Oregon
State and County Data

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Part 37

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2002
CENSUS OF
AGRICULTURE

Issued June 2004

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NATIONAL AGRICULTURAL STATISTICS SERVICE
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Acknowledgments

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NASS pays special tribute to the two million farm and ranch operators who furnished the information requested. Their cooperation and support made it possible to collect and publish the data in this report. Other USDA agencies and representatives from State departments of agriculture offered significant advice during the planning, data collection, and processing phases of the census. They provided invaluable assistance at the local level to farmers and ranchers completing census report forms. Also, NASS acknowledges our partnership with the U.S. Department of Commerce, National Processing Center in Jeffersonville, IN and the services they provided to collect and capture data.

Members of the Advisory Committee on Agriculture Statistics and representatives of both public and private organizations made significant recommendations that helped establish data content. NASS appreciates their strong and consistent support for census programs.

NASS expresses gratitude to the press, farm magazines, radio and television stations, farm organizations, State departments of agriculture, and enumerators from the National Association of State Departments of Agriculture for their help in publicizing the census and encouraging cooperation of farmers and ranchers.

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. 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 X 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 U.S.

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 APPENDICES

Chapter 1. Table 1 shows state-level historical data through the 1974 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 the 2002 census 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 state. The county names are listed in alphabetical order in the column headings. County summary tables provide 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 by county. Table B compares selected farm characteristics for farms operated by American Indian and Alaska Native farm operators and 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 state. Table B provides reliability estimates of state totals for selected items. Table C summarizes nonresponse and coverage adjustment for selected items at the county 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 and Alaska Native, Black and 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 effected.

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 and individual grain and bean commodities. 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, 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 (i.e., selected more than one race code on the report form), a “more than one race” category was added to the publication 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, the number of households receiving income, and percent of income from farming.

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 published in the “all other states” and “all other counties” categories. For 2002, States and counties with at least one operation reported were published. 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 published 2002 census items (except in Hawaii and Alaska) 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.

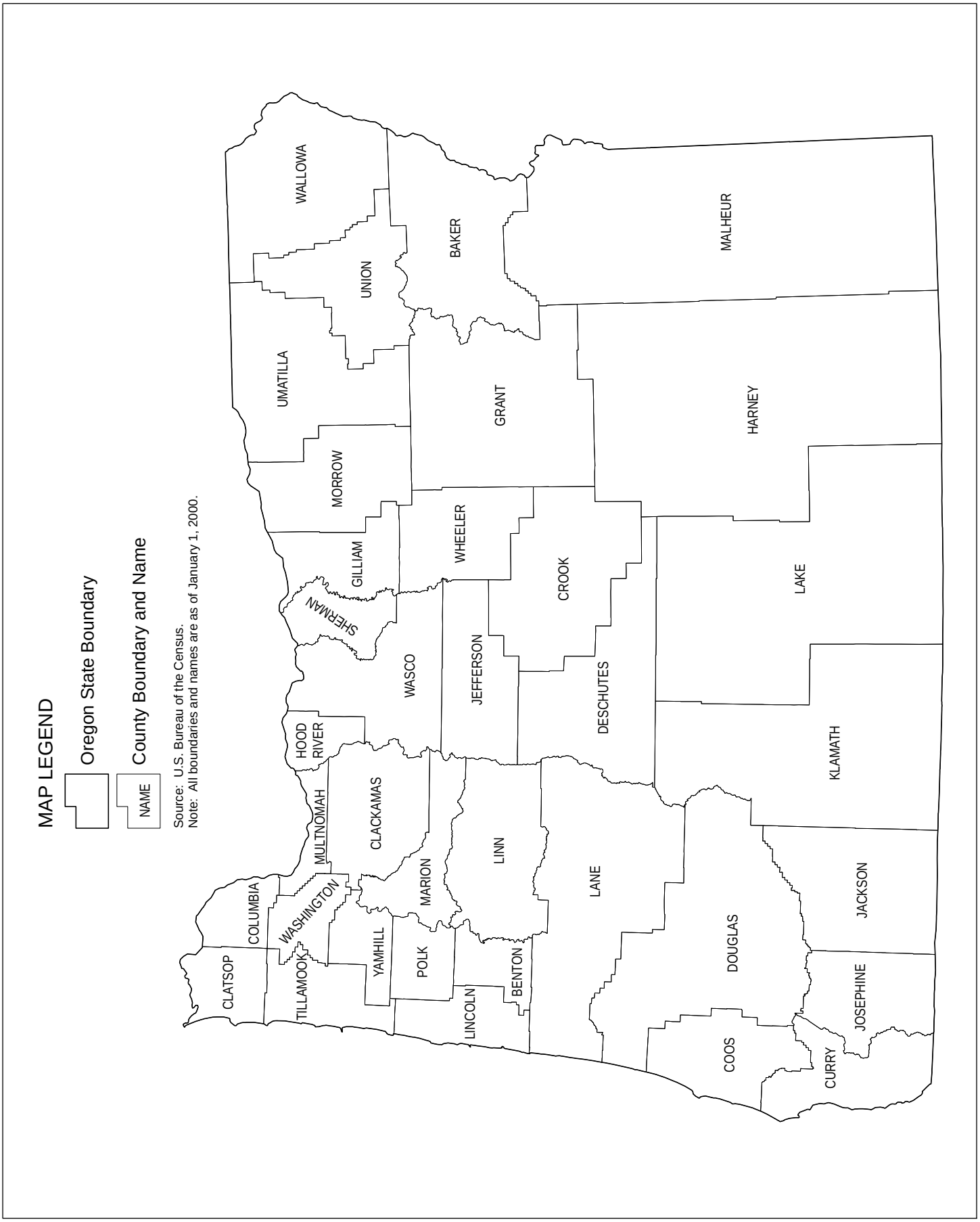

MAP LEGEND
Oregon State Boundary
NAME
County Boundary and Name
Source: U.S. Bureau of the Census.
Note: All boundaries and names are as of January 1, 2000.
WALLOWA
UNION
BAKER
MALHEUR
UMATILLA
GRANT
HARNEY
MORROW
GILLIAM
WHEELER
CROOK
LAKE
SHERMAN
WASCO
JEFFERSON
DESCHUTES
HOOD RIVER
KLAMATH
MULTNOMAH
CLACKAMAS
LINN
LANE
COLUMBIA
WASHINGTON
MARION
JACKSON
DOUGLAS
CLATSOP
TILLAMOOK
YAMHILL
POLK
BENTON
LINCOLN
JOSEPHINE
COOS
CURRY

Figure 1

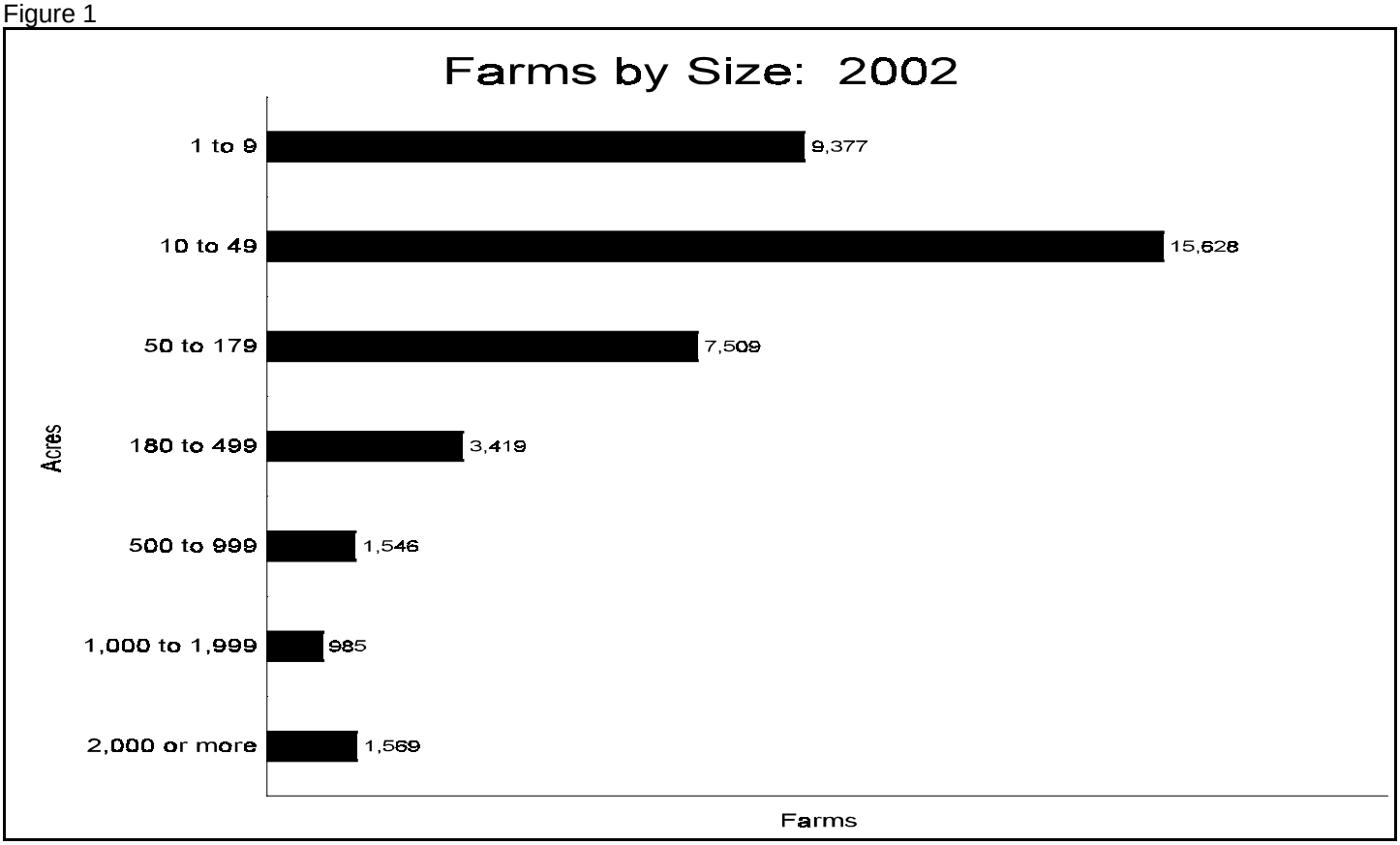


Figure 2

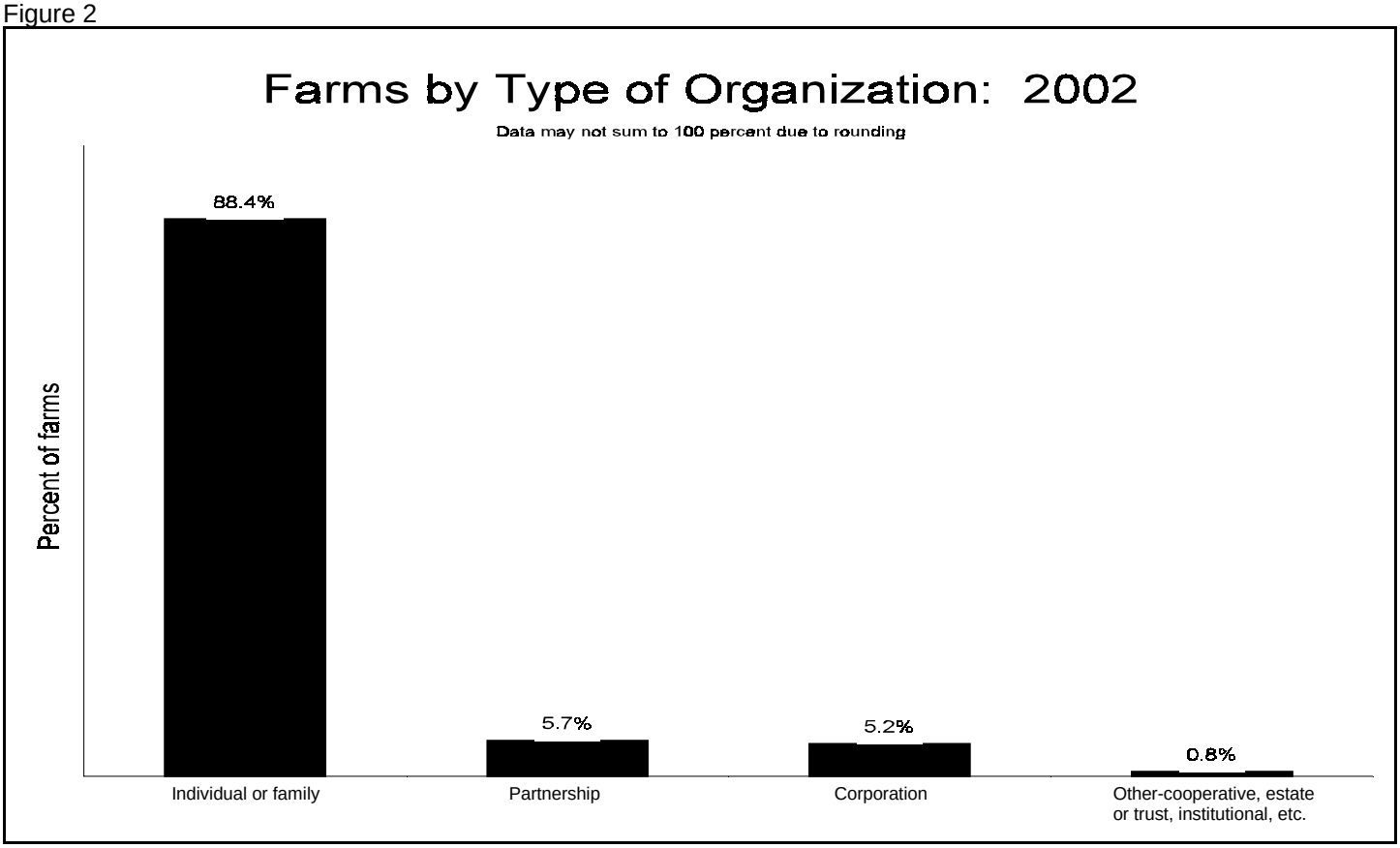
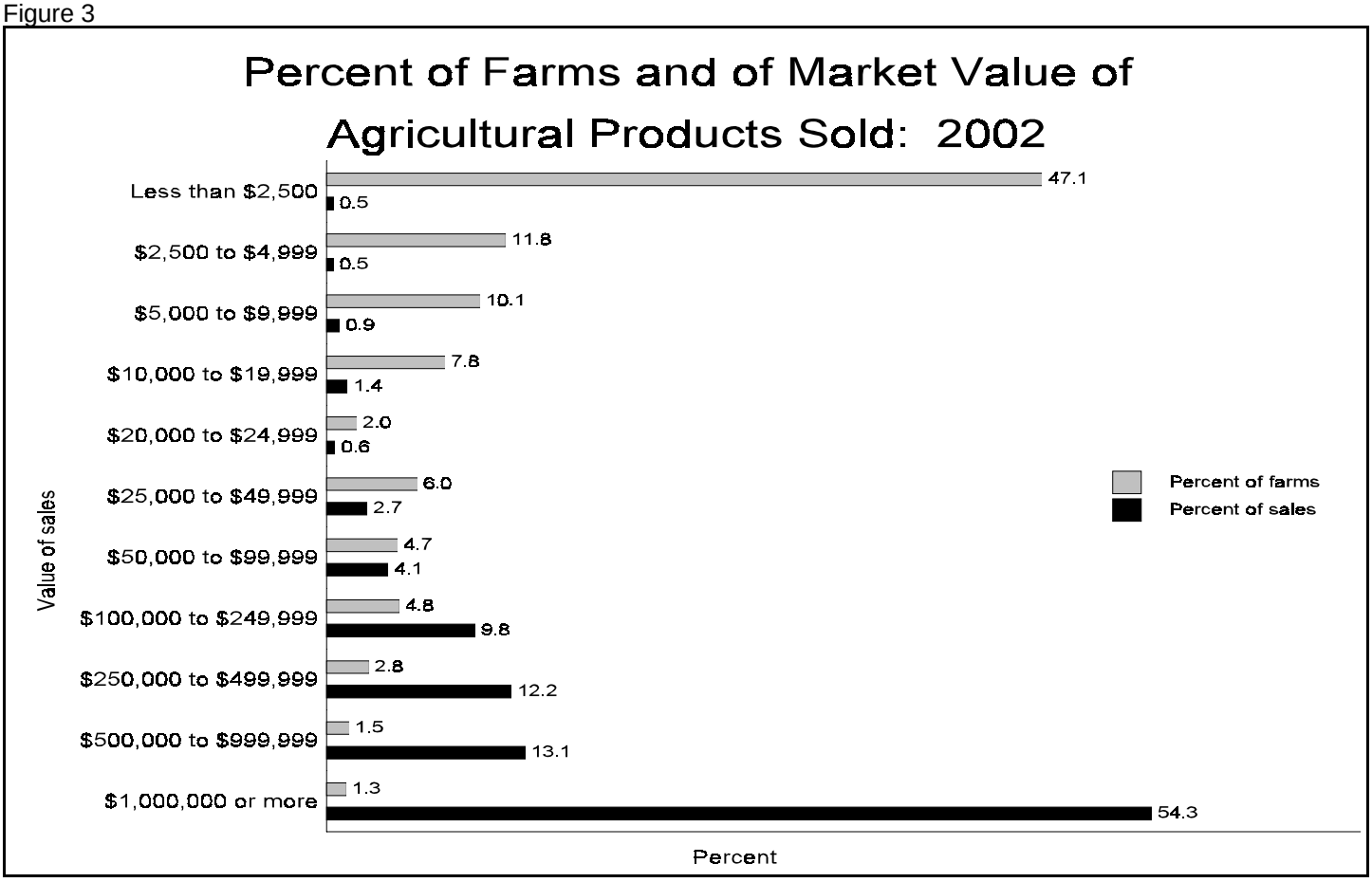


Figure 3



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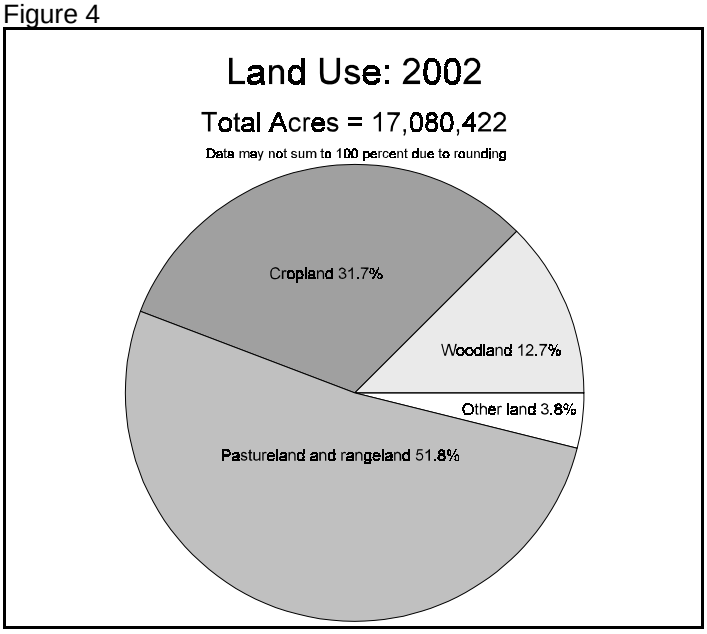

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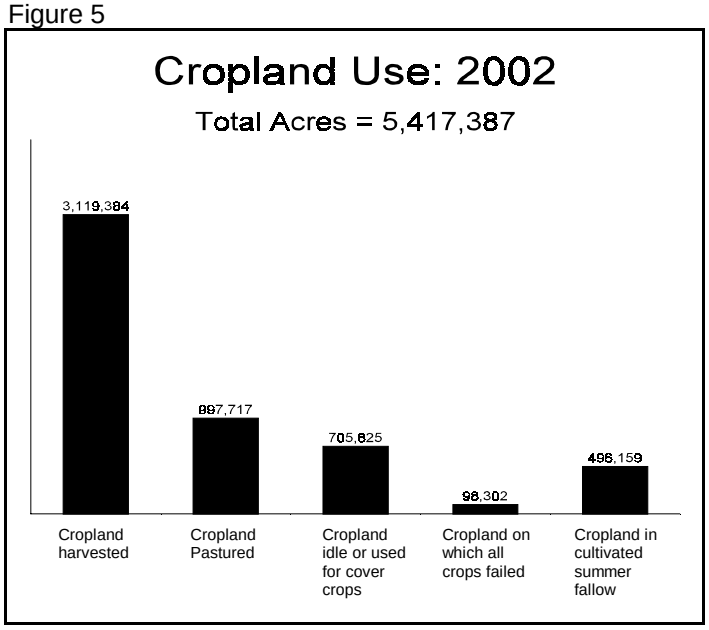

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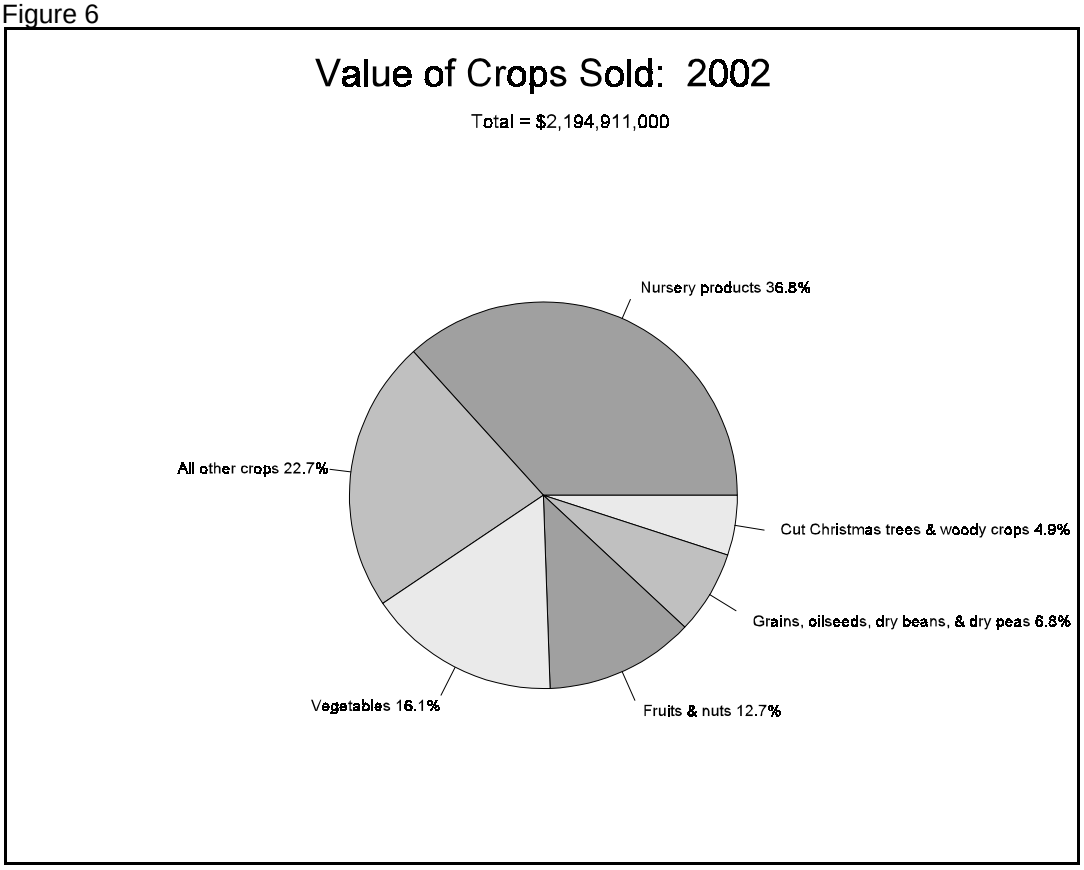

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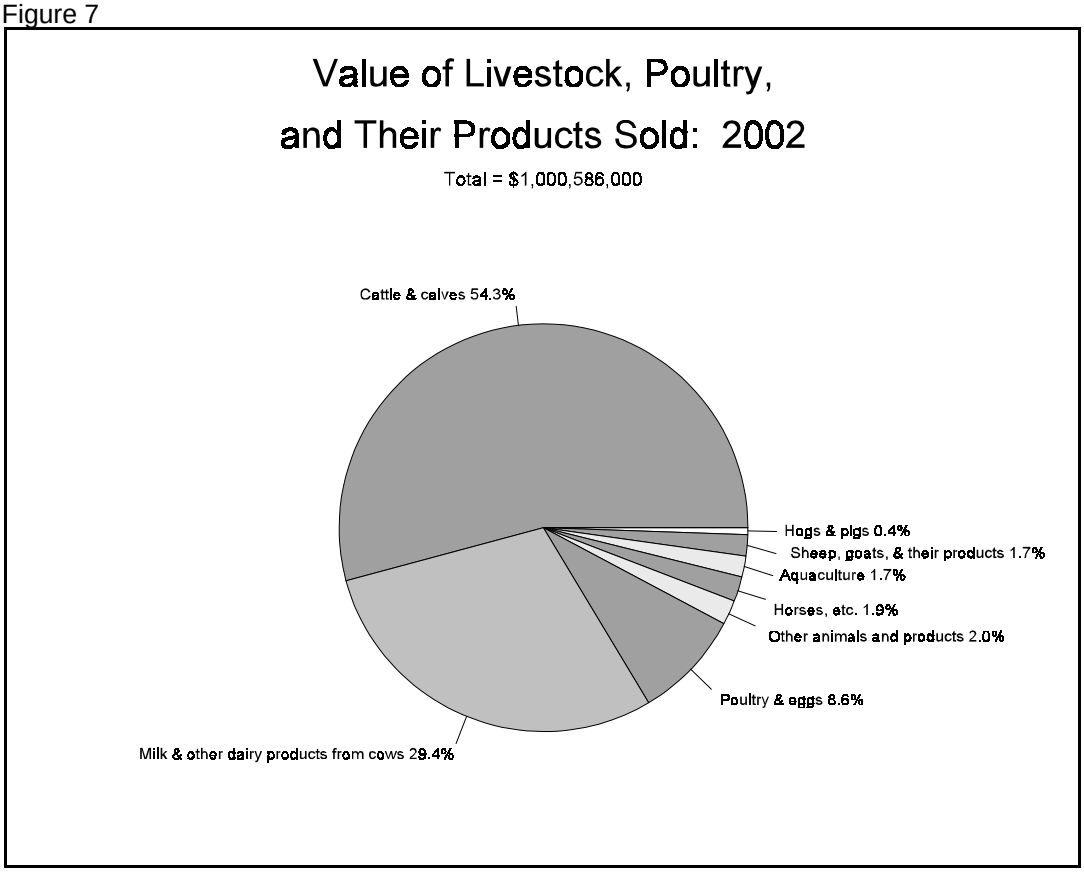

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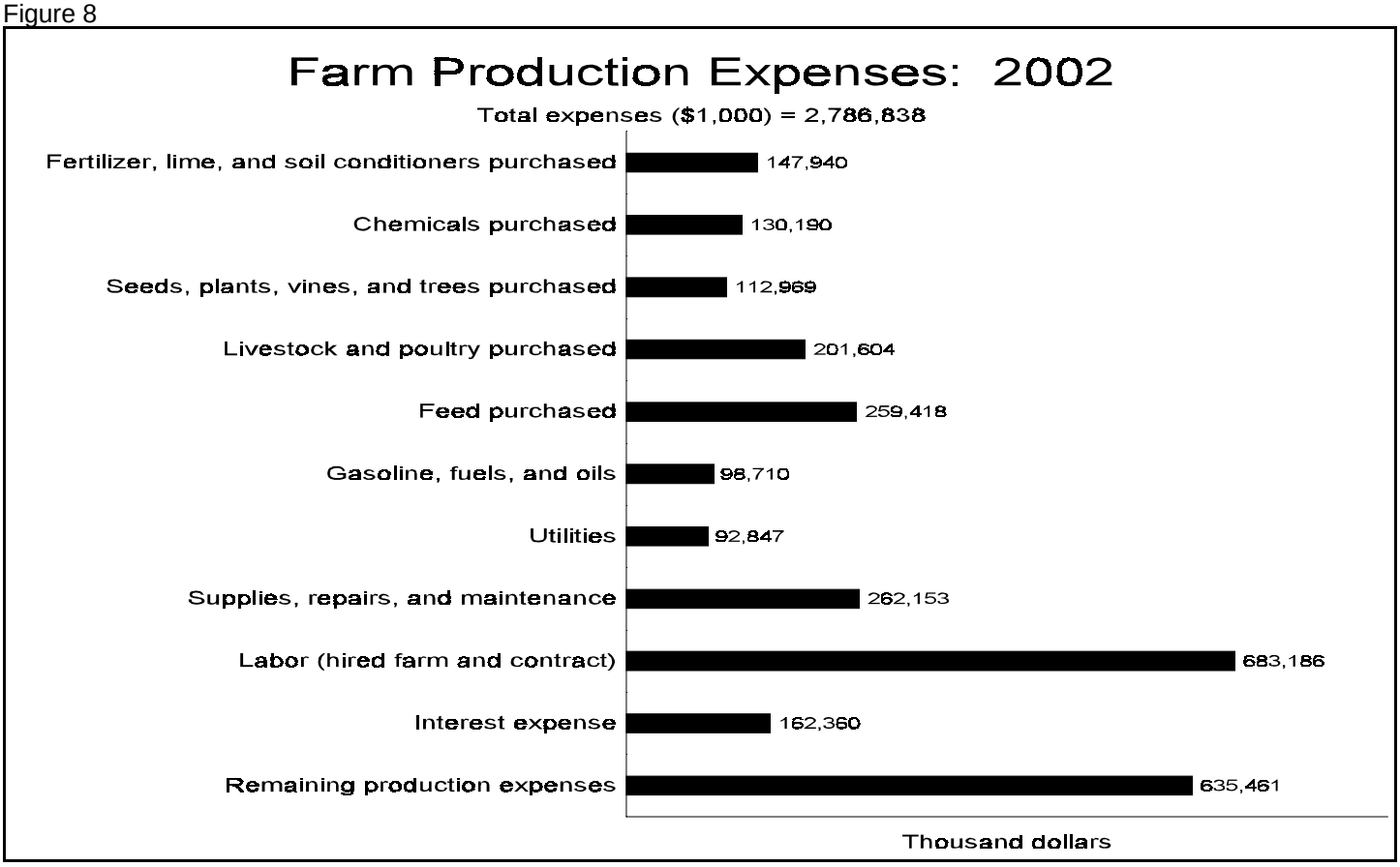

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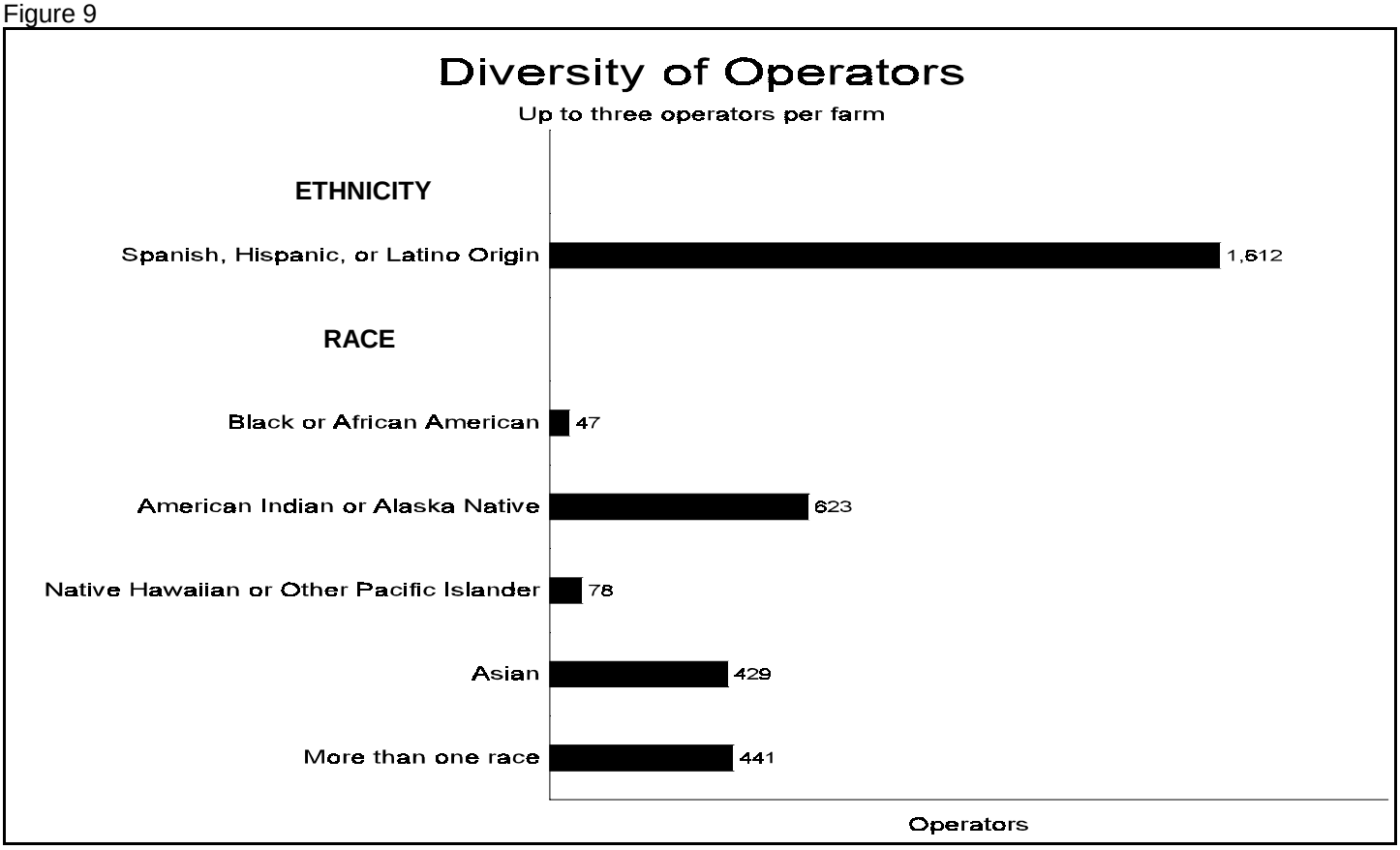

Table 1. **Historical Highlights: 2002 and Earlier Census Years**

[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	40,033	39,975	34,030	31,892	32,014	34,087	28,503	26,753
Land in farms	acres	17,080,422	17,658,213	17,449,293	17,609,497	17,809,165	17,739,782	18,053,960	18,241,445
Average size of farm	acres	427	442	513	552	556	520	633	682
Estimated market value of land and buildings [1]:									
Average per farm	dollars	508,882	444,005	479,385	370,938	299,755	371,644	301,308	170,145
Average per acre	dollars	1,202	1,025	960	663	542	705	477	250
Estimated market value of all machinery and equipment [1]	$1,000	2,377,364	2,052,531	1,885,620	1,532,094	1,211,480	1,256,603	937,659	585,085
Average per farm	dollars	63,462	51,358	55,401	48,223	37,982	37,044	33,013	23,064
Farms by size:									
1 to 9 acres		9,377	9,136	7,202	6,319	5,476	5,987	3,344	2,521
10 to 49 acres		15,628	14,639	11,954	11,235	11,448	12,415	9,357	8,292
50 to 179 acres		7,509	8,070	7,120	6,748	7,219	7,662	7,488	7,671
180 to 499 acres		3,419	3,678	3,369	3,390	3,617	3,906	4,042	3,940
500 to 999 acres		1,546	1,673	1,601	1,508	1,560	1,560	1,567	1,568
1,000 to 1,999 acres		985	1,050	1,035	997	1,008	957	1,025	1,030
2,000 acres or more		1,569	1,729	1,749	1,695	1,686	1,600	1,680	1,731
Total cropland	farms	30,305	31,194	28,101	26,508	27,318	29,300	25,809	24,875
	acres	5,417,387	5,479,479	5,285,659	5,037,764	5,236,393	5,237,399	5,100,837	5,074,988
Harvested cropland	farms	23,013	24,392	22,312	20,743	21,712	23,719	22,007	21,636
	acres	3,119,384	3,258,082	3,154,523	2,823,972	2,832,663	3,305,714	3,209,647	3,213,399
Irrigated land	farms	17,776	17,016	15,348	15,002	14,411	15,334	13,659	11,791
	acres	1,907,627	1,963,478	1,948,739	1,622,235	1,648,205	1,807,882	1,880,833	1,561,438
Market value of agricultural products sold (see text) [2]	$1,000	3,195,497	3,036,767	2,969,194	2,292,973	1,846,067	1,640,590	1,261,865	1,025,082
Average per farm	dollars	79,822	75,967	87,252	71,898	57,664	48,129	44,271	38,317
Crops, including nursery and greenhouse crops	$1,000	2,194,911	2,180,412	2,114,196	1,452,213	1,048,616	935,456	688,807	651,552
Livestock, poultry, and their products	$1,000	1,000,586	856,355	854,998	840,760	797,451	705,134	573,058	360,480
Farms by value of sales [3]:									
Less than $2,500		18,873	15,818	12,021	11,490	11,751	13,511	8,976	10,196
$2,500 to $4,999		4,737	5,901	5,027	4,569	4,785	4,987	4,435	2,931
$5,000 to $9,999		4,043	4,565	3,971	3,734	3,770	3,776	3,690	3,103
$10,000 to $24,999		3,911	4,413	4,121	3,801	3,697	3,718	3,798	(NA)
$25,000 to $49,999		2,406	2,609	2,418	2,183	2,194	2,248	2,410	(NA)
$50,000 to $99,999		1,876	1,995	1,904	1,940	1,972	2,007	2,270	(NA)
$100,000 to $499,999		3,048	3,464	3,376	3,273	3,224	3,322	2,599	2,207
$500,000 or more		1,139	1,210	1,192	902	621	470	264	207
Farms by type of organization:									
Family or individual		35,375	34,489	28,965	27,506	27,766	29,802	24,633	(NA)
Partnership		2,284	2,778	2,527	2,481	2,603	2,807	2,685	(NA)
Corporation		2,064	2,316	2,182	1,672	1,490	1,311	1,046	(NA)
Other-cooperative, estate or trust, institutional, etc		310	392	356	233	155	167	139	(NA)
Principal operator by days of work off farm [4 5]:									
None		17,600	14,150	12,680	11,957	11,536	10,912	10,201	8,473
Any		22,433	24,149	19,934	18,419	18,897	21,108	17,225	13,922
200 days or more		15,434	16,158	13,110	12,089	12,646	14,112	11,481	9,542
Principal operator by primary occupation [5]:									
Farming		21,580	17,346	15,648	15,306	15,359	15,542	13,849	13,884
Other		18,453	22,629	18,382	16,586	16,655	18,545	14,654	12,158
Average age of principal operator [5]	years	54.9	54.0	54.5	53.4	52.7	50.4	50.7	52.4
Total farm production expenses [1]	$1,000	2,786,838	2,304,915	2,210,747	1,881,731	1,535,162	(NA)	(NA)	784,663
Selected farm production expenses [1]:									
Livestock and poultry purchased	$1,000	201,604	148,297	144,065	160,847	195,278	159,787	158,630	85,275
Feed purchased	$1,000	259,418	234,488	229,748	230,557	170,426	193,064	151,692	135,954
Fertilizer, lime, and soil conditioners [6 7]	$1,000	147,940	156,550	150,171	119,158	97,839	104,674	73,096	68,346
Gasoline, fuels, and oils	$1,000	98,710	93,527	88,887	80,192	65,914	89,859	50,914	35,528
Hired farm labor	$1,000	620,422	495,823	478,595	367,047	257,760	179,512	138,490	94,663
Interest expense [8]	$1,000	162,360	160,325	151,901	133,197	131,483	181,873	(NA)	(NA)
Chemicals [6]	$1,000	130,190	131,221	124,154	104,042	79,341	56,739	32,763	20,175
Livestock and poultry:									
Cattle and calves inventory	farms	16,481	20,207	17,122	17,088	17,515	21,811	17,870	17,174
	number	1,360,025	1,522,751	1,559,162	1,465,444	1,503,625	1,618,005	1,546,797	1,559,319
Beef cows	farms	13,063	15,462	13,393	13,105	13,369	16,396	13,618	13,049
	number	585,733	672,447	695,635	629,625	618,857	656,150	633,712	702,189
Milk cows	farms	1,133	1,194	1,052	1,541	1,937	3,289	3,622	4,237
	number	116,423	86,137	86,747	99,035	95,325	99,134	89,856	87,994
Cattle and calves sold	farms	13,654	18,176	15,980	15,608	16,812	19,314	16,732	15,753
	number	975,593	966,678	979,199	899,088	955,484	955,226	971,474	836,921
Hogs and pigs inventory	farms	1,283	1,709	1,383	1,669	1,482	2,500	2,491	2,047
	number	20,941	36,617	33,152	58,276	86,293	105,174	113,907	94,933
Hogs and pigs sold	farms	1,558	1,435	1,182	1,463	1,400	2,163	2,103	1,714
	number	43,008	60,598	54,864	97,427	143,661	172,394	169,886	158,801
Layers 20 weeks old and older inventory	farms	3,820	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number	2,877,868	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold	farms	403	196	156	208	225	326	247	208
	number	17,296,520	19,046,578	18,966,576	18,921,442	14,244,387	14,422,115	17,123,392	11,753,447

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	178	262	244	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	19,308	27,879	27,029	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	3,097,418	5,262,315	5,132,811	(NA)	(NA)	(NA)	(NA)	(NA)
Corn for silage or greenchop	farms	335	370	360	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	25,377	23,120	21,592	(NA)	(NA)	(NA)	(NA)	(NA)
	tons	590,650	575,571	534,454	(NA)	(NA)	(NA)	(NA)	(NA)
Wheat for grain, All	farms	1,823	2,698	2,531	3,025	3,890	4,763	4,885	6,120
	acres	837,251	932,435	882,862	924,855	838,849	1,179,942	1,151,760	1,250,119
	bushels	34,080,499	57,614,403	54,694,903	46,527,762	51,875,186	58,924,228	45,726,181	50,087,492
Winter wheat for grain	farms	1,566	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	711,909	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	29,537,602	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Spring wheat for grain	farms	585	813	786	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	125,342	121,016	117,363	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	4,542,897	6,575,557	6,401,636	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain	farms	425	605	570	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	29,968	31,884	30,173	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	2,495,654	2,903,622	2,742,017	(NA)	(NA)	(NA)	(NA)	(NA)
Barley for grain	farms	397	782	750	1,096	1,805	2,366	2,661	(NA)
	acres	63,116	115,712	109,108	127,185	186,504	250,291	215,394	(NA)
	bushels	3,408,683	7,924,337	7,568,675	7,787,057	12,272,482	14,313,160	11,343,609	(NA)
Sorghum for silage or greenchop	farms	2	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	tons	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Dry edible beans, excluding limas	farms	79	109	101	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	8,478	8,944	8,081	(NA)	(NA)	(NA)	(NA)	(NA)
	cwt	144,260	172,426	161,643	(NA)	(NA)	(NA)	(NA)	(NA)
Potatoes	farms	278	369	342	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	47,828	59,178	57,653	(NA)	(NA)	(NA)	(NA)	(NA)
	cwt	23,180,130	28,704,855	28,090,477	(NA)	(NA)	(NA)	(NA)	(NA)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	12,697	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	1,110,395	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	tons, dry	3,307,921	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sunflower seed, All	farms	4	9	9	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	13	34	34	(NA)	(NA)	(NA)	(NA)	(NA)
	pounds	(D)	31,800	31,800	(NA)	(NA)	(NA)	(NA)	(NA)
Sugarbeets for sugar	farms	101	173	167	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	11,313	19,568	19,126	(NA)	(NA)	(NA)	(NA)	(NA)
	tons	313,222	539,277	526,585	(NA)	(NA)	(NA)	(NA)	(NA)
Vegetables harvested for sale (see text) [9]	farms	1,708	1,553	1,432	1,509	1,529	1,554	1,560	1,608
	acres	121,338	159,081	155,242	147,616	142,236	134,814	144,749	148,977
All land in orchards	farms	4,109	4,350	3,869	4,200	4,410	4,709	4,258	3,960
	acres	96,243	103,117	96,270	96,166	91,101	86,742	82,108	84,883

[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	40,033	100.0	39,975
$1,000	3,195,497	100.0	3,036,767
Average per farm . . . dollars	79,822	(X)	75,967
By value of sales:			
Less than $1,000 (see text) . . . farms	11,060	27.6	8,199
$1,000	1,891	0.1	1,988
$1,000 to $2,499 . . . farms	7,813	19.5	7,619
$1,000	12,606	0.4	12,348
$2,500 to $4,999 . . . farms	4,737	11.8	5,901
$1,000	16,704	0.5	20,814
$5,000 to $9,999 . . . farms	4,043	10.1	4,565
$1,000	28,351	0.9	31,836
$10,000 to $19,999 . . . farms	3,107	7.8	3,440
$1,000	43,427	1.4	48,089
$20,000 to $24,999 . . . farms	804	2.0	973
$1,000	17,698	0.6	21,546
$25,000 to $39,999 . . . farms	1,591	4.0	1,800
$1,000	49,857	1.6	56,322
$40,000 to $49,999 . . . farms	815	2.0	809
$1,000	35,978	1.1	35,692
$50,000 to $99,999 . . . farms	1,876	4.7	1,995
$1,000	131,951	4.1	140,132
$100,000 to $249,999 . . . farms	1,935	4.8	2,218
$1,000	313,626	9.8	357,253
$250,000 to $499,999 . . . farms	1,113	2.8	1,246
$1,000	389,960	12.2	438,476
$500,000 to $999,999 . . . farms	607	1.5	709
$1,000	419,358	13.1	482,440
$1,000,000 or more . . . farms	532	1.3	501
$1,000	1,734,090	54.3	1,389,832
$1,000,000 to $2,499,999 . . . farms	369	0.9	377
$1,000	540,502	16.9	545,539
$2,500,000 to $4,999,999 . . . farms	99	0.2	67
$1,000	329,491	10.3	232,175
$5,000,000 or more . . . farms	64	0.2	57
$1,000	864,097	27.0	612,119
Value of sales by commodity or commodity group:			
Crops, including nursery and greenhouse . . . farms	16,853	42.1	18,225
$1,000	2,194,911	68.7	2,180,412
Grains, oilseeds, dry beans, and dry peas . . . farms	2,217	5.5	(NA)
$1,000	149,648	4.7	(NA)
Tobacco . . . farms	-	-	-
$1,000	-	-	-
Cotton and cottonseed . . . farms	-	-	-
$1,000	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . farms	1,879	4.7	(NA)
$1,000	353,996	11.1	(NA)
Fruits, tree nuts, and berries . . . farms	4,755	11.9	4,004
$1,000	277,745	8.7	318,114
Nursery, greenhouse, floriculture, and sod (see text) . . . farms	3,039	7.6	(NA)
$1,000	806,851	25.2	(NA)
Cut Christmas trees and short rotation woody crops . . . farms	1,106	2.8	(NA)
$1,000	107,984	3.4	(NA)
Other crops and hay (see text) . . . farms	8,225	20.5	(NA)
$1,000	498,687	15.6	(NA)
Livestock, poultry, and their products . . . farms	21,030	52.5	23,866
$1,000	1,000,586	31.3	856,355
Poultry and eggs . . . farms	2,478	6.2	1,712
$1,000	86,506	2.7	99,551
Total sales (see text) - Con.			
Value of sales by commodity or commodity group - Con.			
Livestock, poultry, and their products - Con.			
Cattle and calves . . . farms	13,654	34.1	18,176
$1,000	543,231	17.0	474,804
Milk and other dairy products from cows . . . farms	515	1.3	565
$1,000	293,927	9.2	207,240
Hogs and pigs . . . farms	1,558	3.9	1,435
$1,000	3,540	0.1	6,161
Sheep, goats, and their products farms	3,699	9.2	(NA)
$1,000	17,397	0.5	(NA)
Horses, ponies, mules, burros, and donkeys . . . farms	3,918	9.8	(NA)
$1,000	18,960	0.6	(NA)
Aquaculture (see text) . . . farms	131	0.3	(NA)
$1,000	17,054	0.5	(NA)
Other animals and other animal products (see text) . . . farms	1,176	2.9	(NA)
$1,000	19,973	0.6	(NA)
Value of landlord's share of total sales (see text) . . . farms	1,362	3.4	(NA)
$1,000	41,449	1.3	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text) . . . farms	6,383	15.9	5,461
$1,000	21,411	0.7	15,696
Average per farm . . . dollars	3,354	(X)	2,874
By value of sales:			
$1 to $499 . . . farms	1,717	4.3	1,734
$1,000	364	(Z)	386
$500 to $999 . . . farms	1,313	3.3	1,147
$1,000	919	(Z)	803
$1,000 to $4,999 . . . farms	2,673	6.7	2,107
$1,000	5,381	0.2	4,263
$5,000 to $9,999 . . . farms	348	0.9	253
$1,000	2,334	0.1	1,687
$10,000 to $24,999 . . . farms	182	0.5	128
$1,000	2,817	0.1	2,019
$25,000 to $49,999 . . . farms	90	0.2	50
$1,000	3,231	0.1	1,655
$50,000 or more . . . farms	60	0.1	42
$1,000	6,365	0.2	4,883
Value of certified organically produced commodities (see text) . . . farms	515	1.3	(NA)
$1,000	9,933	0.3	(NA)
Average per farm . . . dollars	19,286	(X)	(NA)
By value of sales:			
$1 to $999 . . . farms	180	0.4	(NA)
$1,000	72	(Z)	(NA)
$1,000 to $9,999 . . . farms	244	0.6	(NA)
$1,000	755	(Z)	(NA)
$10,000 to $24,999 . . . farms	28	0.1	(NA)
$1,000	390	(Z)	(NA)
$25,000 to $49,999 . . . farms	30	0.1	(NA)
$1,000	1,071	(Z)	(NA)
$50,000 or more . . . farms	33	0.1	(NA)
$1,000	7,645	0.2	(NA)

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

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

Item		Market value of agricultural products sold and government payments	Market value of agricultural products sold	Government payments
Total	farms	40,033	40,033	4,430
	$1,000	3,247,581	3,195,497	52,085
Average per farm	dollars	81,123	79,822	11,757
By economic class (see text):				
Less than $1,000 (see text)	farms	10,468	10,468	167
	$1,000	1,911	1,856	55
$1,000 to $2,499	farms	7,936	7,936	326
	$1,000	12,818	12,509	309
$2,500 to $4,999	farms	4,811	4,811	279
	$1,000	16,990	16,561	429
$5,000 to $9,999	farms	4,131	4,131	382
	$1,000	29,022	28,008	1,014
$10,000 to $24,999	farms	4,010	4,010	594
	$1,000	62,785	60,140	2,645
$25,000 to $49,999	farms	2,469	2,469	513
	$1,000	87,937	83,273	4,663
$50,000 to $99,999	farms	1,918	1,918	522
	$1,000	134,722	128,008	6,715
$100,000 to $249,999	farms	1,981	1,981	760
	$1,000	321,047	308,853	12,194
$250,000 to $499,999	farms	1,142	1,142	449
	$1,000	400,595	390,605	9,990
$500,000 to $999,999	farms	631	631	248
	$1,000	436,462	427,712	8,750
$1,000,000 or more	farms	536	536	190
	$1,000	1,743,291	1,737,972	5,319
$1,000,000 to $2,499,999	farms	372	372	138
	$1,000	545,576	541,887	3,690
$2,500,000 to $4,999,999	farms	100	100	36
	$1,000	333,051	331,988	1,063
$5,000,000 or more	farms	64	64	16
	$1,000	864,664	864,097	567

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	40,055	(X)	39,964	(X)
$1,000	(X)	2,786,838	(X)	2,304,915
Average per farm ..... dollars	(X)	69,575	(X)	57,675
Farms with expenses of-				
$1 to $4,999	14,760	39,973	15,890	43,632
$5,000 to $9,999	8,094	58,049	8,590	61,149
$10,000 to $24,999	7,558	119,055	6,944	106,854
$25,000 to $49,999	3,590	124,122	2,892	101,399
$50,000 to $99,999	2,178	152,348	1,810	129,499
$100,000 to $249,999	1,922	309,861	2,020	315,924
$250,000 to $499,999	995	345,983	958	343,035
$500,000 or more	958	1,637,449	860	1,203,422
$500,000 to $999,999	549	378,992	549	376,862
$1,000,000 to $2,499,999	296	433,845	232	340,025
$2,500,000 or more	113	824,611	79	486,536
Fertilizer, lime, and soil conditioners purchased [1] ..... farms	20,402	(X)	19,336	(X)
$1,000	(X)	147,940	(X)	156,550
percent of total	(X)	5.3	(X)	6.8
Farms with expenses of-				
$1 to $499	9,773	1,975	8,456	1,797
$500 to $999	3,073	2,048	2,749	1,852
$1,000 to $4,999	3,888	8,863	4,078	9,342
$5,000 to $9,999	1,172	7,946	1,324	9,083
$10,000 to $24,999	1,320	20,410	1,343	21,395
$25,000 to $49,999	505	17,607	656	22,810
$50,000 to $99,999	397	27,109	450	30,578
$100,000 or more	274	61,982	280	59,693
Chemicals purchased ..... farms	18,539	(X)	18,315	(X)
$1,000	(X)	130,190	(X)	131,221
percent of total	(X)	4.7	(X)	5.7
Farms with expenses of-				
$1 to $499	10,889	1,775	10,106	1,681
$500 to $999	1,640	1,079	1,896	1,270
$1,000 to $4,999	3,110	7,011	3,173	7,348
$5,000 to $9,999	909	6,242	840	6,020
$10,000 to $24,999	906	14,247	1,135	17,823
$25,000 to $49,999	492	17,326	609	21,041
$50,000 or more	593	82,510	556	76,039
$50,000 to $99,999	352	23,327	347	23,857
$100,000 or more	241	59,183	209	52,182
Seeds, plants, vines, and trees ..... farms	12,640	(X)	10,409	(X)
$1,000	(X)	112,969	(X)	77,422
percent of total	(X)	4.1	(X)	3.4
Farms with expenses of-				
$1 to $499	5,603	1,054	4,364	807
$500 to $999	1,531	1,027	1,192	804
$1,000 to $4,999	2,911	6,525	2,630	5,711
$5,000 to $9,999	1,016	6,830	892	6,079
$10,000 to $24,999	761	11,712	733	11,496
$25,000 or more	818	85,821	598	52,526
$25,000 to $49,999	408	13,886	351	11,875
$50,000 or more	410	71,935	247	40,651
Livestock and poultry purchased ..... farms	11,223	(X)	11,592	(X)
$1,000	(X)	201,604	(X)	148,297
percent of total	(X)	7.2	(X)	6.4
Farms with expenses of-				
$1 to $999	6,004	2,230	4,658	1,833
$1,000 to $4,999	3,719	7,500	4,605	10,104
$5,000 to $9,999	607	4,088	1,010	6,675
$10,000 to $24,999	407	5,771	675	10,522
$25,000 to $49,999	171	5,790	304	10,442
$50,000 to $99,999	105	7,004	168	11,841
$100,000 to $249,999	100	14,695	104	16,104
$250,000 or more	110	154,526	68	80,775
$250,000 to $499,999	57	20,516	29	9,931
$500,000 to $999,999	31	20,453	22	15,780
$1,000,000 or more	22	113,557	17	55,064
Breeding livestock purchased (see text) ..... farms	5,484	(X)	(NA)	(NA)
$1,000	(X)	22,334	(NA)	(NA)
percent of total	(X)	0.8	(NA)	(NA)
Farms with expenses of-				
$1 to $999	2,832	1,074	(NA)	(NA)
$1,000 to $4,999	1,933	3,954	(NA)	(NA)
$5,000 to $9,999	312	2,149	(NA)	(NA)
$10,000 to $24,999	267	3,954	(NA)	(NA)
$25,000 to $49,999	84	2,920	(NA)	(NA)
$50,000 to $99,999	33	2,202	(NA)	(NA)
$100,000 to $249,999	15	2,194	(NA)	(NA)
$250,000 or more	8	3,887	(NA)	(NA)
$250,000 to $499,999	5	1,424	(NA)	(NA)
$500,000 to $999,999	2	(D)	(NA)	(NA)
$1,000,000 or more	1	(D)	(NA)	(NA)
Other livestock and poultry purchased ..... farms	7,244	(X)	(NA)	(NA)
$1,000	(X)	179,270	(NA)	(NA)
percent of total	(X)	6.4	(NA)	(NA)
Farms with expenses of-				
$1 to $999	4,374	1,366	(NA)	(NA)
$1,000 to $4,999	1,995	3,971	(NA)	(NA)
$5,000 to $9,999	363	2,491	(NA)	(NA)
$10,000 to $24,999	156	2,247	(NA)	(NA)
$25,000 to $49,999	86	2,916	(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	80	5,294	(NA)	(NA)
$100,000 to $249,999	88	13,058	(NA)	(NA)
$250,000 or more	102	147,926	(NA)	(NA)
$250,000 to $499,999	57	20,444	(NA)	(NA)
$500,000 to $999,999	25	17,248	(NA)	(NA)
$1,000,000 or more	20	110,234	(NA)	(NA)
Feed purchased ... farms	24,322	(X)	21,986	(X)
$1,000	(X)	259,418	(X)	234,488
percent of total	(X)	9.3	(X)	10.2
Farms with expenses of-				
$1 to $999	11,536	5,204	10,308	4,595
$1,000 to $4,999	9,152	19,936	8,672	18,217
$5,000 to $9,999	1,687	11,211	1,300	8,695
$10,000 to $24,999	899	13,918	759	11,666
$25,000 to $49,999	406	14,481	363	13,128
$50,000 to $99,999	277	19,961	211	14,975
$100,000 or more	365	174,708	373	163,211
$100,000 to $249,999	194	30,511	203	32,396
$250,000 to $499,999	88	30,789	95	32,775
$500,000 to $999,999	52	35,012	49	33,771
$1,000,000 or more	31	78,397	26	64,269
Gasoline, fuels, and oils ... farms	36,792	(X)	35,329	(X)
$1,000	(X)	98,710	(X)	93,527
percent of total	(X)	3.5	(X)	4.1
Farms with expenses of-				
$1 to $999	25,156	6,929	23,572	6,938
$1,000 to $4,999	7,666	16,827	7,736	16,688
$5,000 to $9,999	1,797	12,168	1,897	13,268
$10,000 to $24,999	1,477	22,135	1,553	23,640
$25,000 to $49,999	496	16,461	385	12,943
$50,000 or more	200	24,190	186	20,051
Utilities (see text) ... farms	24,034	(X)	(NA)	(NA)
$1,000	(X)	92,847	(NA)	(NA)
percent of total	(X)	3.3	(NA)	(NA)
Farms with expenses of-				
$1 to $499	9,598	2,055	(NA)	(NA)
$500 to $999	4,252	2,874	(NA)	(NA)
$1,000 to $4,999	7,044	14,759	(NA)	(NA)
$5,000 to $9,999	1,373	9,245	(NA)	(NA)
$10,000 to $24,999	1,114	17,029	(NA)	(NA)
$25,000 or more	653	46,885	(NA)	(NA)
$25,000 to $49,999	396	13,447	(NA)	(NA)
$50,000 or more	257	33,439	(NA)	(NA)
Supplies, repairs, and maintenance ... farms	34,763	(X)	30,975	(X)
$1,000	(X)	262,153	(X)	165,161
percent of total	(X)	9.4	(X)	7.2
Farms with expenses of-				
$1 to $999	16,911	6,009	14,789	5,499
$1,000 to $4,999	10,753	24,559	10,282	21,880
$5,000 to $9,999	2,716	18,945	2,608	17,511
$10,000 to $24,999	2,400	37,184	1,945	28,835
$25,000 to $49,999	1,138	38,619	839	28,623
$50,000 or more	845	136,836	512	62,813
$50,000 to $99,999	491	33,393	345	22,587
$100,000 or more	354	103,444	167	40,226
Hired farm labor ... farms	10,978	(X)	14,186	(X)
$1,000	(X)	620,422	(X)	495,823
percent of total	(X)	22.3	(X)	21.5
Farms with expenses of-				
$1 to $999	3,595	1,352	5,840	1,945
$1,000 to $4,999	2,419	5,849	3,050	6,911
$5,000 to $9,999	755	5,234	1,036	7,127
$10,000 to $24,999	1,180	19,314	1,465	23,859
$25,000 to $49,999	1,005	34,906	1,024	35,198
$50,000 to $99,999	925	63,606	826	57,899
$100,000 or more	1,099	490,162	945	362,884
$100,000 to $249,999	661	98,462	598	91,026
$250,000 to $499,999	240	83,780	212	73,721
$500,000 or more	198	307,920	135	198,138
Contract labor ... farms	5,812	(X)	5,746	(X)
$1,000	(X)	62,764	(X)	48,239
percent of total	(X)	2.3	(X)	2.1
Farms with expenses of-				
$1 to $999	2,072	882	2,587	1,155
$1,000 to $4,999	1,898	4,059	1,770	4,041
$5,000 to $9,999	719	4,996	462	3,044
$10,000 to $24,999	715	10,712	574	8,984
$25,000 to $49,999	246	8,515	184	6,265
$50,000 or more	162	33,599	169	24,751
$50,000 to $99,999	71	4,762	100	6,900
$100,000 or more	91	28,838	69	17,850
Customwork and custom hauling ... farms	6,688	(X)	(NA)	(NA)
$1,000	(X)	63,028	(NA)	(NA)
percent of total	(X)	2.3	(NA)	(NA)
Farms with expenses of-				
$1 to $999	3,101	1,175	(NA)	(NA)
$1,000 to $4,999	2,178	5,279	(NA)	(NA)
$5,000 to $9,999	450	3,141	(NA)	(NA)
$10,000 to $24,999	548	8,667	(NA)	(NA)
$25,000 to $49,999	234	7,788	(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	177	36,978	(NA)	(NA)
$50,000 to $99,999	109	7,007	(NA)	(NA)
$100,000 or more	68	29,971	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2] ... farms	6,816	(X)	6,374	(X)
$1,000	(X)	143,878	(X)	102,567
percent of total	(X)	5.2	(X)	4.4
Farms with expenses of-				
$1 to $499	1,249	323	1,070	245
$500 to $999	706	490	661	465
$1,000 to $4,999	2,063	5,024	2,075	5,083
$5,000 to $9,999	719	4,959	726	5,195
$10,000 to $24,999	849	13,558	831	13,140
$25,000 to $49,999	602	21,308	500	16,888
$50,000 or more	628	98,215	511	61,552
Rent and lease expenses for machinery, equipment, and farm share of vehicles ... farms	3,231	(X)	(NA)	(NA)
$1,000	(X)	29,591	(NA)	(NA)
percent of total	(X)	1.1	(NA)	(NA)
Farms with expenses of-				
$1 to $499	1,167	260	(NA)	(NA)
$500 to $999	379	254	(NA)	(NA)
$1,000 to $4,999	856	1,907	(NA)	(NA)
$5,000 to $9,999	257	1,727	(NA)	(NA)
$10,000 to $24,999	315	4,582	(NA)	(NA)
$25,000 to $49,999	130	4,644	(NA)	(NA)
$50,000 or more	127	16,217	(NA)	(NA)
Interest expense ... farms	12,192	(X)	13,340	(X)
$1,000	(X)	162,360	(X)	160,325
percent of total	(X)	5.8	(X)	7.0
Farms with expenses of-				
$1 to $999	1,964	883	2,081	891
$1,000 to $4,999	3,657	9,948	5,174	13,482
$5,000 to $9,999	2,557	18,080	2,559	17,679
$10,000 to $24,999	2,612	40,131	2,153	32,020
$25,000 to $49,999	849	28,495	802	27,718
$50,000 to $99,999	355	24,654	381	25,389
$100,000 or more	198	40,168	190	43,146
Secured by real estate ... farms	9,435	(X)	10,055	(X)
$1,000	(X)	115,333	(X)	99,861
percent of total	(X)	4.1	(X)	4.3
Farms with expenses of-				
$1 to $999	1,047	466	1,188	560
$1,000 to $4,999	2,778	7,551	4,175	11,389
$5,000 to $9,999	2,503	17,974	2,208	15,306
$10,000 to $24,999	2,217	33,591	1,716	25,144
$25,000 to $49,999	575	19,383	497	17,127
$50,000 to $99,999	206	14,206	180	12,238
$100,000 or more	109	22,161	91	18,097
Not secured by real estate ... farms	5,942	(X)	6,393	(X)
$1,000	(X)	47,027	(X)	60,464
percent of total	(X)	1.7	(X)	2.6
Farms with expenses of-				
$1 to $999	1,954	828	1,874	840
$1,000 to $4,999	2,351	5,646	2,434	5,609
$5,000 to $9,999	602	4,132	744	5,144
$10,000 to $24,999	571	8,998	813	12,120
$25,000 to $49,999	297	9,911	333	11,490
$50,000 to $99,999	108	7,367	128	8,446
$100,000 or more	59	10,145	67	16,814
Property taxes paid ... farms	37,290	(X)	37,418	(X)
$1,000	(X)	87,884	(X)	69,170
percent of total	(X)	3.2	(X)	3.0
Farms with expenses of-				
$1 to $499	6,238	1,497	7,770	1,889
$500 to $999	6,946	5,086	8,897	6,573
$1,000 to $4,999	20,874	42,719	18,699	36,906
$5,000 to $9,999	2,113	14,176	1,318	8,832
$10,000 to $24,999	853	12,409	605	8,459
$25,000 or more	266	11,996	129	6,511
All other production expenses (see text) ... farms	23,245	(X)	35,871	(X)
$1,000	(X)	311,080	(X)	312,862
percent of total	(X)	11.2	(X)	13.6
Farms with expenses of-				
$1 to $999	10,219	3,804	18,079	6,945
$1,000 to $4,999	7,389	16,385	11,027	22,884
$5,000 to $9,999	1,888	12,688	2,384	15,942
$10,000 to $24,999	1,884	28,836	2,076	32,045
$25,000 to $49,999	870	30,390	1,116	38,509
$50,000 to $99,999	558	37,778	690	46,913
$100,000 or more	437	181,199	499	149,624
$100,000 to $249,999	295	43,555	357	52,728
$250,000 or more	142	137,643	142	96,896
Production expenses paid by landlords [3] ... farms	2,102	(X)	(NA)	(NA)
$1,000	(X)	13,305	(NA)	(NA)
percent of total	(X)	0.5	(NA)	(NA)
Farms with expenses of-				
$1 to $499	359	76	(NA)	(NA)
$500 to $999	231	174	(NA)	(NA)
$1,000 to $4,999	1,058	2,741	(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	187	1,374	(NA)	(NA)
$10,000 to $24,999	134	1,878	(NA)	(NA)
$25,000 or more	133	7,061	(NA)	(NA)
$25,000 to $49,999	99	3,281	(NA)	(NA)
$50,000 to $99,999	23	1,594	(NA)	(NA)
$100,000 or more	11	2,185	(NA)	(NA)
Depreciation expenses claimed (see text) farms	16,548	(X)	(NA)	(NA)
$1,000	(X)	247,433	(NA)	(NA)
percent of total	(X)	8.9	(NA)	(NA)
Farms with expenses of-				
$1 to $499	2,057	458	(NA)	(NA)
$500 to $999	1,791	1,258	(NA)	(NA)
$1,000 to $4,999	5,687	13,978	(NA)	(NA)
$5,000 to $9,999	2,232	15,664	(NA)	(NA)
$10,000 to $24,999	2,417	37,501	(NA)	(NA)
$25,000 or more	2,364	178,575	(NA)	(NA)
$25,000 to $49,999	1,393	48,023	(NA)	(NA)
$50,000 to $99,999	580	40,093	(NA)	(NA)
$100,000 or more	391	90,459	(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 operations (see text)	40,055	607,092	Net cash farm income of operators (see text)	40,055	573,363
Average per farm dollars	(X)	15,156	Average per farm dollars	(X)	14,314
Farms with net gains [1]	14,380	904,340	Farm operators reporting net gains [1]	14,624	873,884
Average per farm dollars	(X)	62,889	Average per farm dollars	(X)	59,757
Farms with gains of-			Farms with gains of-		
less than $1,000	2,202	1,037	less than $1,000	2,230	1,049
$1,000 to $4,999	3,390	8,935	$1,000 to $4,999	3,692	9,697
$5,000 to $9,999	1,785	12,902	$5,000 to $9,999	1,842	13,252
$10,000 to $24,999	2,451	39,856	$10,000 to $24,999	2,442	39,687
$25,000 to $49,999	1,686	59,935	$25,000 to $49,999	1,683	59,589
$50,000 or more	2,866	781,674	$50,000 or more	2,735	750,611
Farms with net losses	25,675	297,248	Farm operators reporting net losses	25,431	300,521
Average per farm dollars	(X)	11,577	Average per farm dollars	(X)	11,817
Farms with losses of-			Farms with losses of-		
less than $1,000	3,532	1,875	less than $1,000	3,469	1,841
$1,000 to $4,999	10,431	28,108	$1,000 to $4,999	10,175	27,390
$5,000 to $9,999	4,974	35,840	$5,000 to $9,999	4,958	35,751
$10,000 to $24,999	4,289	66,469	$10,000 to $24,999	4,290	66,603
$25,000 to $49,999	1,512	51,930	$25,000 to $49,999	1,514	52,067
$50,000 or more	937	113,026	$50,000 or more	1,025	116,868

[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	4,430	52,085	4,980	49,813
Average per farm [1]	(X)	11,757	(X)	10,003
Farms with receipts of-				
$1 to $999	1,285	495	1,265	428
$1,000 to $4,999	1,326	3,231	1,663	4,200
$5,000 to $9,999	528	3,771	711	4,946
$10,000 to $24,999	676	10,919	714	11,383
$25,000 to $49,999	395	13,984	428	15,004
$50,000 or more	220	19,684	199	13,851
Amount from Conservation Reserve and Wetlands Reserve Programs	1,320	18,824	1,724	24,144
Average per farm [1]	(X)	14,261	(X)	14,005
Farms with receipts of-				
$1 to $999	263	109	(NA)	(NA)
$1,000 to $4,999	392	948	(NA)	(NA)
$5,000 to $9,999	188	1,360	(NA)	(NA)
$10,000 to $24,999	216	3,385	(NA)	(NA)
$25,000 or more	261	13,021	(NA)	(NA)
Government payments - Con.				
Amount from other federal farm programs	3,633	33,261	(NA)	(NA)
Average per farm [1]	(X)	9,155	(NA)	(NA)
Farms with receipts of-				
$1 to $999	1,195	455	(NA)	(NA)
$1,000 to $4,999	1,103	2,689	(NA)	(NA)
$5,000 to $9,999	441	3,175	(NA)	(NA)
$10,000 to $24,999	511	8,241	(NA)	(NA)
$25,000 or more	383	18,701	(NA)	(NA)
Commodity Credit Corporation Loans (see text)	358	7,745	215	6,517
Average per farm [1]	(X)	21,635	(X)	30,312
Farms with receipts of-				
$1 to $999	63	25	22	10
$1,000 to $4,999	91	224	59	138
$5,000 to $9,999	53	373	17	108
$10,000 to $19,999	43	586	32	444
$20,000 to $24,999	15	323	9	199
$25,000 to $49,999	46	1,595	32	1,202
$50,000 or more	47	4,620	44	4,416

[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]	9,943	131,959	10,484	80,868
Average per farm dollars	(X)	13,272	(X)	7,713
Farms with receipts of-				
$1 to $999	3,095	1,182	3,703	1,296
$1,000 to $4,999	3,196	7,668	3,409	8,080
$5,000 to $9,999	1,203	8,401	1,201	8,296
$10,000 to $24,999	1,280	19,945	1,538	22,253
$25,000 to $49,999	662	23,096	402	13,640
$50,000 or more	507	71,667	231	27,303
Customwork and other agricultural services	2,125	36,822	3,034	28,728
Average per farm dollars	(X)	17,328	(X)	9,469
Farms with receipts of-				
$1 to $999	605	268	924	394
$1,000 to $4,999	664	1,530	1,127	2,573
$5,000 to $9,999	274	1,831	311	2,138
$10,000 to $24,999	323	4,952	411	5,981
$25,000 to $49,999	134	4,614	152	5,242
$50,000 or more	125	23,626	109	12,399
Gross cash rent or share payments	3,622	26,008	4,257	24,832
Average per farm dollars	(X)	7,181	(X)	5,833
Farms with receipts of-				
$1 to $999	1,107	514	1,269	623
$1,000 to $4,999	1,507	3,507	1,810	4,132
$5,000 to $9,999	475	3,260	601	3,901
$10,000 to $24,999	353	5,399	437	6,504
$25,000 or more	180	13,328	140	9,673
Sales of forest products, excluding Christmas trees and maple products	1,492	22,643	1,873	18,838
Average per farm dollars	(X)	15,177	(X)	10,058
Farms with receipts of-				
$1 to $999	348	137	423	169
$1,000 to $4,999	411	1,074	533	1,374
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	159	1,111	162	1,170
$10,000 to $24,999	276	4,269	665	8,798
$25,000 or more	298	16,052	90	7,327
Recreational services (see text)	350	3,000	(NA)	(NA)
Average per farm dollars	(X)	8,572	(NA)	(NA)
Farms with receipts of-				
$1 to $999	88	32	(NA)	(NA)
$1,000 to $4,999	136	323	(NA)	(NA)
$5,000 to $9,999	49	326	(NA)	(NA)
$10,000 to $24,999	45	692	(NA)	(NA)
$25,000 or more	32	1,627	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	1,981	11,751	(NA)	(NA)
Average per farm dollars	(X)	5,932	(NA)	(NA)
Farms with receipts of-				
$1 to $999	1,426	246	(NA)	(NA)
$1,000 to $4,999	256	564	(NA)	(NA)
$5,000 to $9,999	84	603	(NA)	(NA)
$10,000 to $24,999	108	1,728	(NA)	(NA)
$25,000 or more	107	8,610	(NA)	(NA)
Other farm-related income sources (see text)	2,679	31,735	(NA)	(NA)
Average per farm dollars	(X)	11,846	(NA)	(NA)
Farms with receipts of-				
$1 to $999	949	369	(NA)	(NA)
$1,000 to $4,999	856	1,962	(NA)	(NA)
$5,000 to $9,999	327	2,332	(NA)	(NA)
$10,000 to $24,999	270	4,095	(NA)	(NA)
$25,000 or more	277	22,977	(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	40,033	100.0	39,975
Land in farms	acres	17,080,422	100.0	17,658,213
Total cropland	farms	30,305	75.7	31,194
	acres	5,417,387	31.7	5,479,479
Harvested cropland	farms	23,013	57.5	24,392
	acres	3,119,384	18.3	3,258,082
Farms by acres harvested:				
1 to 49 acres		16,572	41.4	16,952
1 to 9 acres		8,753	21.9	8,753
10 to 19 acres		3,854	9.6	3,978
20 to 29 acres		1,903	4.8	2,092
30 to 49 acres		2,062	5.2	2,129
50 to 99 acres		1,919	4.8	2,299
100 to 199 acres		1,512	3.8	1,771
200 to 499 acres		1,484	3.7	1,739
500 to 999 acres		816	2.0	890
1,000 acres or more		710	1.8	741
1,000 to 1,999 acres		457	1.1	503
2,000 acres or more		253	0.6	238
Cropland used only for pasture or grazing	farms	13,997	35.0	14,995
	acres	997,717	5.8	913,892
Other cropland	farms	6,546	16.4	6,073
	acres	1,300,286	7.6	1,307,505
Cropland idle or used for cover crops or soil-improvement, but not harvested and not pastured or grazed (see text)	farms	4,995	12.5	(NA)
	acres	705,825	4.1	(NA)
Cropland on which all crops failed	farms	1,089	2.7	475
	acres	98,302	0.6	17,451

All farms		2002 Total	2002 Percent of total	1997
LAND USE - Con.				
Total cropland - Con.				
Other cropland - Con.				
Cropland in cultivated summer fallow	farms	1,378	3.4	1,535
	acres	496,159	2.9	674,364
Total woodland	farms	12,470	31.1	12,419
	acres	2,166,401	12.7	1,890,856
Woodland pastured	farms	6,367	15.9	6,300
	acres	1,544,267	9.0	1,286,144
Woodland not pastured	farms	7,735	19.3	8,209
	acres	622,134	3.6	604,712
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	14,900	37.2	11,606
	acres	8,855,459	51.8	9,601,536
Land in house lots, ponds, roads, wasteland, etc	farms	24,242	60.6	25,319
	acres	641,175	3.8	686,342
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES				
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	1,319	(X)	1,728
	acres	483,237	(X)	546,937
Land used to raise certified organically produced crops (see text)	farms	296	0.7	(NA)
	acres	6,518	(Z)	(NA)
Land enrolled in Federal or other crop insurance programs (see text)	farms	2,005	5.0	(NA)
	acres	1,250,425	7.3	(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	40,033	39,975	17,080,422	17,658,213	3,119,384	3,258,082	1,907,627	1,963,478
Farms by size:								
1 to 9 acres	9,377	9,136	47,226	44,451	13,947	12,663	11,925	10,852
10 to 49 acres	15,628	14,639	365,357	347,733	109,391	105,639	79,764	76,310
50 to 69 acres	2,204	2,348	126,820	136,273	37,894	44,669	24,008	28,680
70 to 99 acres	2,261	2,298	185,191	188,122	53,292	60,097	37,947	42,275
100 to 139 acres	1,719	1,953	199,095	225,569	63,472	77,221	47,978	55,393
140 to 179 acres	1,325	1,471	208,129	230,751	67,537	75,089	50,371	54,657
180 to 219 acres	804	896	159,446	176,457	49,484	60,691	38,590	42,646
220 to 259 acres	577	643	137,045	152,901	42,646	55,669	33,773	38,635
260 to 499 acres	2,038	2,139	731,659	767,669	259,405	290,448	198,102	199,932
500 to 999 acres	1,546	1,673	1,075,620	1,172,040	402,584	451,351	268,987	287,769
1,000 to 1,999 acres	985	1,050	1,356,210	1,448,633	469,847	497,145	295,741	262,936
2,000 to 4,999 acres	904	(NA)	2,795,989	(NA)	717,107	(NA)	322,160	(NA)
5,000 acres or more	665	712	9,692,635	9,631,337	832,778	796,988	498,281	522,680
Farms with harvested cropland	23,013	24,392	12,931,542	13,769,304	3,119,384	3,258,082	1,711,636	1,783,798
Farms by size:								
1 to 9 acres	4,481	4,293	21,902	21,077	13,947	12,663	6,600	6,446
10 to 49 acres	8,543	8,529	205,352	208,202	109,391	105,639	53,714	54,225
50 to 69 acres	1,337	1,559	77,100	90,789	37,894	44,669	19,311	23,250
70 to 99 acres	1,319	1,548	108,424	126,893	53,292	60,097	30,810	34,934
100 to 139 acres	1,133	1,360	131,531	157,760	63,472	77,221	39,885	47,417
140 to 179 acres	849	987	133,123	154,619	67,537	75,089	42,796	49,198
180 to 219 acres	533	620	105,727	121,833	49,484	60,691	32,200	40,153
220 to 259 acres	364	455	86,312	108,364	42,646	55,669	28,665	35,078
260 to 499 acres	1,380	1,573	495,769	566,086	259,405	290,448	175,380	185,830
500 to 999 acres	1,118	1,264	782,934	889,032	402,584	451,351	249,785	270,362
1,000 to 1,999 acres	729	804	1,006,205	1,109,292	469,847	497,145	270,932	248,828
2,000 to 4,999 acres	715	(NA)	2,231,542	(NA)	717,107	(NA)	301,989	(NA)
5,000 acres or more	512	581	7,545,621	7,667,810	832,778	796,988	459,569	474,930
Farms with irrigated land	17,776	17,016	10,773,708	10,909,877	2,012,031	1,940,209	1,907,627	1,963,478
Farms by size:								
1 to 9 acres	3,941	3,403	19,027	16,767	7,072	6,236	11,925	10,852
10 to 49 acres	6,319	5,797	148,546	137,848	55,003	50,772	79,764	76,310
50 to 69 acres	858	918	49,483	53,472	20,253	23,507	24,008	28,680
70 to 99 acres	949	947	77,701	77,510	31,198	32,973	37,947	42,275
100 to 139 acres	850	875	98,807	101,456	41,812	47,223	47,978	55,393
140 to 179 acres	648	673	101,583	105,970	44,738	48,800	50,371	54,657
180 to 219 acres	427	426	84,750	83,968	33,980	42,350	38,590	42,646
220 to 259 acres	275	308	65,295	73,152	30,629	36,881	33,773	38,635
260 to 499 acres	1,154	1,146	413,181	414,658	195,958	205,975	198,102	199,932
500 to 999 acres	886	923	620,299	648,945	296,634	304,107	268,987	287,769
1,000 to 1,999 acres	564	575	777,697	790,524	321,655	295,668	295,741	262,936
2,000 to 4,999 acres	485	(NA)	1,508,716	(NA)	378,381	(NA)	322,160	(NA)
5,000 acres or more	420	463	6,808,623	6,672,748	554,718	487,906	498,281	522,680

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

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

Farms with irrigation		2002	1997
Farms	number	17,776	17,016
Proportion of farms	percent	44.4	42.6
Irrigated land	acres	1,907,627	1,963,478
Average per farm	acres	107	115
Acres irrigated:			
1 to 9 acres	farms	7,626	6,578
	acres	27,679	25,234
10 to 49 acres	farms	5,350	5,155
	acres	117,126	114,802
50 to 99 acres	farms	1,467	1,720
	acres	102,121	118,779
100 to 199 acres	farms	1,243	1,396
	acres	169,054	192,560
200 to 499 acres	farms	1,206	1,296
	acres	369,559	398,377
500 to 999 acres	farms	544	538
	acres	374,137	367,497

Farms with irrigation		2002	1997
Irrigated land - Con.			
Acres irrigated - Con.			
1,000 acres or more	farms	340	333
	acres	747,951	746,229
1,000 to 1,999 acres	farms	232	(NA)
	acres	312,143	(NA)
2,000 acres or more	farms	108	(NA)
	acres	435,808	(NA)
Irrigated land use:			
Harvested cropland	farms	12,620	12,668
	acres	1,415,826	1,421,750
Pastureland and other land	farms	8,312	8,056
	acres	491,801	541,728
Land in irrigated farms	acres	10,773,708	10,909,877
Cropland	acres	3,058,873	2,951,448
Harvested cropland	acres	2,012,031	1,940,209

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	40,033	39,975	17,776	17,016	9,236	10,101	22,257	22,959
Land in farms . . . acres	17,080,422	17,658,213	10,773,708	10,909,877	5,990,795	6,453,344	6,306,714	6,748,336
Estimated market value of land and buildings [1]:								
Average per farm . . . dollars	508,882	444,005	631,942	570,317	624,183	543,911	410,804	352,136
Average per acre . . . dollars	1,202	1,025	1,038	904	962	855	1,493	1,218
Irrigated land . . . acres	1,907,627	1,963,478	1,907,627	1,963,478	1,284,676	1,385,566	(X)	(X)
Land in farms according to use:								
Total cropland . . . farms	30,305	31,194	15,453	15,598	9,236	10,101	14,852	15,596
acres	5,417,387	5,479,479	3,058,873	2,951,448	1,527,586	1,549,652	2,358,514	2,528,031
Harvested cropland . . . farms	23,013	24,392	13,102	13,136	9,236	10,101	9,911	11,256
acres	3,119,384	3,258,082	2,012,031	1,940,209	1,059,669	1,095,619	1,107,353	1,317,873
Pastureland, excluding woodland pastured . . . farms	25,356	24,363	10,955	10,736	4,559	5,179	14,401	13,627
acres	9,853,176	10,515,428	6,769,873	7,226,464	4,127,043	4,537,000	3,083,303	3,288,964
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	1,319	1,728	422	633	187	311	897	1,095
acres	483,237	546,937	129,805	176,114	40,667	70,155	353,432	370,823
Owned and rented land in farms:								
Owned land in farms . . . farms	37,771	36,898	16,621	15,509	8,583	9,184	21,150	21,389
acres	11,644,232	11,504,878	7,535,539	7,353,191	4,309,418	4,531,753	4,108,693	4,151,687
Rented or leased land in farms . . . farms	8,756	10,505	4,856	5,574	2,427	3,120	3,900	4,931
acres	5,436,190	6,153,335	3,238,169	3,556,686	1,681,377	1,921,591	2,198,021	2,596,649
Market value of agricultural products sold (see text) . . . $1,000	3,195,497	3,036,767	2,475,624	2,241,473	1,483,438	1,421,810	719,873	795,294
Average per farm . . . dollars	79,822	75,967	139,268	131,727	160,615	140,759	32,344	34,640
Crops, including nursery and greenhouse crops . . . farms	16,853	18,225	10,254	10,146	7,149	7,659	6,599	8,079
$1,000	2,194,911	2,180,412	1,877,237	1,724,960	1,169,381	1,121,430	317,673	455,452
Livestock, poultry, and their products . . . farms	21,030	23,866	8,937	9,723	3,705	4,786	12,093	14,143
$1,000	1,000,586	856,355	598,386	516,513	314,057	300,380	402,200	339,842
Total farm production expenses [1] . . . $1,000	2,786,838	2,304,915	2,087,916	1,666,877	1,202,985	1,048,333	698,922	638,038
Average per farm . . . dollars	69,575	57,675	117,530	99,054	131,517	104,593	31,356	27,578
Fertilizer, lime, and soil conditioners [2] . . . farms	20,402	19,336	11,692	11,044	6,732	7,373	8,710	8,292
$1,000	147,940	156,550	116,720	112,756	58,201	62,936	31,220	43,793
Chemicals . . . farms	18,539	18,315	9,722	9,010	5,477	6,014	8,817	9,305
$1,000	130,190	131,221	106,821	100,119	57,212	59,944	23,369	31,102
Seeds, plants, vines, and trees . . . farms	12,640	10,409	7,397	6,337	4,361	4,283	5,243	4,072
$1,000	112,969	77,422	98,190	65,785	62,719	44,259	14,780	11,637
Livestock and poultry purchased . . . farms	11,223	11,592	5,057	4,852	2,177	2,397	6,166	6,740
$1,000	201,604	148,297	100,762	65,588	51,236	36,880	100,842	82,709
Feed purchased . . . farms	24,322	21,986	9,692	8,632	3,724	4,083	14,630	13,354
$1,000	259,418	234,488	147,000	130,457	67,798	65,277	112,418	104,031
Gasoline, fuels, and oils . . . farms	36,792	35,329	17,111	15,270	8,827	9,192	19,681	20,059
$1,000	98,710	93,527	72,923	66,081	41,353	42,119	25,787	27,447
Utilities (see text) . . . farms	24,034	(NA)	13,789	(NA)	7,281	(NA)	10,245	(NA)
$1,000	92,847	(NA)	75,946	(NA)	47,174	(NA)	16,901	(NA)
Supplies, repairs, and maintenance . . . farms	34,763	30,975	16,271	14,023	8,367	8,497	18,492	16,952
$1,000	262,153	165,161	199,659	115,662	112,018	71,660	62,494	49,499
Hired farm labor . . . farms	10,978	14,186	6,501	7,468	3,750	4,630	4,477	6,718
$1,000	620,422	495,823	539,551	421,053	335,252	294,890	80,871	74,769
Contract labor . . . farms	5,812	5,746	2,954	3,069	1,718	2,068	2,858	2,677
$1,000	62,764	48,239	46,956	37,560	29,072	24,291	15,808	10,678
Customwork and custom hauling . . . farms	6,688	(NA)	3,695	(NA)	2,315	(NA)	2,993	(NA)
$1,000	63,028	(NA)	50,704	(NA)	34,690	(NA)	12,324	(NA)
Cash rent for land, buildings, and grazing fees [3] . . . farms	6,816	6,374	4,130	3,761	2,103	2,125	2,686	2,613
$1,000	143,878	102,567	113,206	76,141	58,854	40,643	30,672	26,427
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . farms	3,231	(NA)	2,015	(NA)	1,073	(NA)	1,216	(NA)
$1,000	29,591	(NA)	25,195	(NA)	14,008	(NA)	4,396	(NA)
Interest expense . . . farms	12,192	13,340	6,679	7,004	3,777	4,342	5,513	6,336
$1,000	162,360	160,325	113,111	116,221	65,448	75,524	49,249	44,104
Property taxes . . . farms	37,290	37,418	16,556	15,760	8,503	9,415	20,734	21,658
$1,000	87,884	69,170	47,337	36,177	25,687	21,926	40,547	32,993
All other production expenses (see text) . . . farms	23,245	35,871	11,729	15,799	6,132	9,379	11,516	20,072
$1,000	311,080	312,862	233,836	239,004	142,263	153,645	77,244	73,857
Commodity Credit Corporation loans (see text) . . . farms	358	215	220	131	98	79	138	84
$1,000	7,745	6,517	3,621	3,052	953	1,048	4,124	3,466
Government payments received . . . farms	4,430	4,980	2,492	2,511	1,279	1,499	1,938	2,469
$1,000	52,085	49,813	24,320	21,339	10,552	9,508	27,765	28,473
Income from farm-related sources (see text) [4] . . . farms	9,943	10,484	4,943	5,062	2,468	2,983	5,000	5,422
$1,000	131,959	80,868	74,842	44,812	34,022	24,116	57,117	36,057
Estimated market value of all machinery and equipment [1] . . . farms	37,461	39,965	16,877	16,828	8,928	10,023	20,584	23,137
$1,000	2,377,364	2,052,531	1,478,281	1,244,378	791,426	736,971	899,083	808,154
Average per farm . . . dollars	63,462	51,358	87,591	73,947	88,645	73,528	43,679	34,929
Livestock inventory:								
Cattle and calves . . . farms	16,481	20,207	7,229	8,474	3,148	4,343	9,252	11,733
number	1,360,025	1,522,751	965,443	1,053,533	601,011	692,188	394,582	469,218
Milk cows . . . farms	1,133	1,194	572	630	276	319	561	564
number	116,423	86,137	74,731	66,023	42,339	39,530	41,692	20,114
Hogs and pigs . . . farms	1,283	1,709	496	687	219	317	787	1,022
number	20,941	36,617	8,296	14,223	3,696	4,942	12,645	22,394
Sheep and lambs . . . farms	3,385	3,648	1,319	1,452	482	673	2,066	2,196
number	237,076	298,762	115,258	145,072	34,163	67,309	121,818	153,690

[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	16,481	1,360,025	20,207	1,522,751
Farms with-				
1 to 9	7,908	36,401	8,347	41,549
10 to 19	2,877	38,424	3,960	53,267
20 to 49	2,453	73,533	3,728	111,792
50 to 99	1,074	73,831	1,493	101,659
100 to 199	854	118,391	1,109	152,096
200 to 499	743	223,488	926	289,036
500 to 999	333	234,359	421	293,857
1,000 to 2,499	186	259,904	183	274,924
2,500 to 4,999	39	129,955	32	103,796
5,000 or more	14	171,739	8	100,775
Cows and heifers that had calved	13,590	702,156	16,096	758,584
Farms with-				
1 to 9	7,404	29,952	8,561	34,537
10 to 19	2,044	26,667	2,545	33,518
20 to 49	1,730	51,466	2,229	66,645
50 to 99	907	62,852	1,062	71,319
100 to 199	656	87,166	749	100,412
200 to 499	574	172,858	677	202,947
500 to 999	198	130,235	202	133,472
1,000 to 2,499	68	90,390	65	89,093
2,500 or more	9	50,570	6	26,641
Beef cows	13,063	585,733	15,462	672,447
Farms with-				
1 to 9	7,297	29,376	8,372	33,944
10 to 19	2,029	26,412	2,527	33,389
20 to 49	1,698	50,348	2,156	64,349
50 to 99	795	53,398	977	65,118
100 to 199	531	70,640	618	82,538
200 to 499	484	146,304	568	170,901
500 to 999	168	110,909	181	119,995
1,000 to 2,499	55	71,558	57	75,572
2,500 or more	6	26,788	6	26,641
Cattle and calves - Con.				
Cows and heifers that had calved - Con.				
Milk cows	1,133	116,423	1,194	86,137
Farms with-				
1 to 9	707	1,397	728	1,521
10 to 19	18	233	33	423
20 to 49	35	1,198	70	2,163
50 to 99	113	9,399	96	6,823
100 to 199	124	16,367	135	18,445
200 to 499	91	26,701	104	30,601
500 to 999	29	18,528	20	12,684
1,000 or more	16	42,600	8	13,477
Other cattle (see text)	12,690	657,869	(NA)	(NA)
Farms with-				
1 to 9	7,827	29,679	(NA)	(NA)
10 to 19	1,764	23,071	(NA)	(NA)
20 to 49	1,389	41,276	(NA)	(NA)
50 to 99	647	44,103	(NA)	(NA)
100 to 199	461	61,047	(NA)	(NA)
200 to 499	370	112,461	(NA)	(NA)
500 to 999	137	92,791	(NA)	(NA)
1,000 to 2,499	73	100,344	(NA)	(NA)
2,500 or more	22	153,097	(NA)	(NA)
Cattle on feed (see text)	1,132	95,383	(NA)	(NA)
Farms with-				
1 to 9	820	2,978	(NA)	(NA)
10 to 19	99	1,240	(NA)	(NA)
20 to 49	66	1,924	(NA)	(NA)
50 to 99	57	3,778	(NA)	(NA)
100 to 199	43	5,933	(NA)	(NA)
200 to 499	29	8,304	(NA)	(NA)
500 to 999	9	6,308	(NA)	(NA)
1,000 to 2,499	4	5,432	(NA)	(NA)
2,500 or more	5	59,486	(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	13,654	975,593	543,231	18,176	966,678	474,804
Farms by number sold-						
1 to 9	7,828	29,175	15,322	10,070	41,156	18,558
10 to 19	1,840	24,425	11,985	2,918	39,326	16,229
20 to 49	1,662	50,832	24,992	2,375	71,346	29,951
50 to 99	885	61,211	30,366	1,171	80,204	34,683
100 to 199	610	82,848	43,280	745	102,766	45,589
200 to 499	512	156,758	80,513	598	181,740	82,561
500 to 999	200	132,878	70,349	189	125,600	61,250
1,000 to 2,499	83	118,785	68,820	91	127,245	65,691
2,500 to 4,999	21	72,746	40,678	11	41,068	23,892
5,000 or more	13	245,935	156,925	8	156,227	96,401
Cattle, including calves weighing 500 pounds or more	12,419	830,529	(NA)	14,984	767,206	417,578
Farms by number sold-						
1 to 9	7,639	26,251	(NA)	9,139	34,243	17,771
10 to 19	1,510	19,707	(NA)	2,020	26,793	12,956
20 to 49	1,390	41,855	(NA)	1,774	52,998	25,619
50 to 99	729	50,299	(NA)	847	58,240	28,587
100 to 199	492	66,147	(NA)	529	72,139	36,837
200 to 499	404	122,969	(NA)	440	133,476	67,817
500 to 999	161	107,494	(NA)	149	99,455	53,069
1,000 to 2,499	63	92,325	(NA)	69	99,189	57,783
2,500 to 4,999	18	59,300	(NA)	9	34,446	20,740
5,000 or more	13	244,182	(NA)	8	156,227	96,401
Cattle on feed (see text)	2,217	182,893	(NA)	2,381	154,692	103,475
Farms by number sold-						
1 to 9	1,773	5,499	(NA)	2,131	5,764	3,956
10 to 19	168	2,182	(NA)	94	1,170	(D)
20 to 49	113	3,356	(NA)	72	2,001	1,245
50 to 99	62	4,269	(NA)	29	2,011	1,223
100 to 199	44	6,249	(NA)	21	3,178	2,184
200 to 499	35	10,062	(NA)	16	4,849	3,393
500 to 999	12	7,981	(NA)	9	5,893	4,375
1,000 to 2,499	3	(D)	(NA)	3	(D)	4,145
2,500 to 4,999	2	(D)	(NA)	1	(D)	(D)
5,000 or more	5	132,129	(NA)	5	120,531	78,899
Calves weighing less than 500 pounds	5,032	145,064	(NA)	7,821	199,472	57,226
Farms by number sold-						
1 to 9	3,135	10,730	(NA)	4,978	18,044	4,909
10 to 19	671	8,452	(NA)	1,134	14,923	4,201
20 to 49	630	18,430	(NA)	879	25,983	7,506
50 to 99	274	18,254	(NA)	400	26,580	7,712
100 to 199	170	22,210	(NA)	234	31,467	8,939
200 to 499	114	32,751	(NA)	146	41,306	12,459
500 to 999	30	20,355	(NA)	36	23,249	6,945
1,000 or more	8	13,882	(NA)	14	17,920	4,555

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	16,481	1,360,025	13,590	702,156	12,690	657,869	12,319	891,176	493,258
Farms with herd size of-									
1 to 9	7,908	36,401	5,778	20,104	5,235	16,297	4,997	26,369	13,465
10 to 19	2,877	38,424	2,531	22,029	2,307	16,395	2,187	18,700	9,217
20 to 49	2,453	73,533	2,233	44,532	2,081	29,001	2,059	37,753	18,545
50 to 99	1,074	73,831	991	45,649	998	28,182	996	45,804	22,626
100 to 199	854	118,391	817	74,830	800	43,561	811	70,955	34,979
200 to 499	743	223,488	707	135,114	701	88,374	706	125,257	65,170
500 to 999	333	234,359	315	134,059	330	100,300	329	150,655	81,878
1,000 to 2,499	186	259,904	172	125,353	185	134,551	183	149,014	83,957
2,500 to 4,999	39	129,955	38	56,243	39	73,712	37	99,901	48,681
5,000 or more	14	171,739	8	44,243	14	127,496	14	166,768	114,741
No cattle and calves herd, as of Dec. 31, 2002	(X)	(X)	(X)	(X)	(X)	(X)	1,335	84,417	49,972

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	13,590	1,216,578	13,590	702,156	9,799	514,422	10,365	680,841	349,024
Farms with cow herd size of-									
1 to 9	7,404	53,448	7,404	29,952	4,731	23,496	4,855	25,841	13,206
10 to 19	2,044	44,180	2,044	26,667	1,474	17,513	1,686	23,603	11,345
20 to 49	1,730	79,851	1,730	51,466	1,358	28,385	1,508	42,975	21,353
50 to 99	907	108,392	907	62,852	831	45,540	868	58,544	30,559
100 to 199	656	142,989	656	87,166	602	55,823	617	80,940	41,226
200 to 499	574	293,075	574	172,858	532	120,217	560	182,597	101,213
500 to 999	198	221,089	198	130,235	195	90,854	195	128,157	66,516
1,000 to 2,499	68	172,919	68	90,390	67	82,529	67	100,494	44,925
2,500 or more	9	100,635	9	50,570	9	50,065	9	37,690	18,682
No cow herd, as of Dec. 31, 2002	2,891	143,447	(X)	(X)	2,891	143,447	3,289	294,752	194,207

[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	13,063	1,022,325	13,063	593,981	13,063	585,733	9,360	428,344
Farms with beef herd size of-								
1 to 9	7,297	59,284	7,297	33,966	7,297	29,376	4,665	25,318
10 to 19	2,029	44,637	2,029	27,030	2,029	26,412	1,464	17,607
20 to 49	1,698	80,200	1,698	51,624	1,698	50,348	1,342	28,576
50 to 99	795	93,080	795	53,756	795	53,398	726	39,324
100 to 199	531	117,093	531	71,537	531	70,640	484	45,556
200 to 499	484	250,431	484	146,738	484	146,304	451	103,693
500 to 999	168	189,407	168	110,970	168	110,909	167	78,437
1,000 to 2,499	55	139,390	55	71,572	55	71,558	55	67,818
2,500 or more	6	48,803	6	26,788	6	26,788	6	22,015
No beef cow herd, as of Dec. 31, 2002	3,418	337,700	527	108,175	(X)	(X)	3,330	229,525

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	9,985	632,658	332,652	9,002	525,739	1,266	38,014	4,134	106,919
Farms with beef herd size of-									
1 to 9	4,854	27,503	13,438	4,322	20,369	741	3,047	1,676	7,134
10 to 19	1,679	23,953	11,430	1,484	16,702	189	1,422	814	7,251
20 to 49	1,482	43,205	21,394	1,330	31,866	146	2,304	740	11,339
50 to 99	759	53,466	27,224	706	41,155	65	2,062	363	12,311
100 to 199	511	75,703	38,897	484	61,495	51	4,141	241	14,208
200 to 499	473	171,234	97,353	454	147,690	53	17,641	200	23,544
500 to 999	166	117,430	63,386	161	101,036	17	5,416	72	16,394
1,000 to 2,499	55	91,082	43,078	55	83,910	4	1,981	24	7,172
2,500 or more	6	29,082	16,451	6	21,516	-	-	4	7,566
No beef cow herd, as of Dec. 31, 2002	3,669	342,935	210,579	3,417	304,790	951	144,879	898	38,145

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	1,133	247,982	1,133	140,486	1,133	116,423	924	107,496
Farms with milk cow herd size of-								
1 to 9	707	40,608	707	23,217	707	1,397	546	17,391
10 to 19	18	860	18	707	18	233	10	153
20 to 49	35	2,353	35	1,524	35	1,198	22	829
50 to 99	113	16,723	113	10,209	113	9,399	104	6,514
100 to 199	124	27,186	124	16,579	124	16,367	117	10,607
200 to 499	91	44,109	91	26,985	91	26,701	83	17,124
500 to 999	29	30,782	29	18,665	29	18,528	27	12,117
1,000 or more	16	85,361	16	42,600	16	42,600	15	42,761
No milk cow herd, as of Dec. 31, 2002	15,348	1,112,043	12,457	561,670	(X)	(X)	11,766	550,373

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	856	76,693	29,909	760	46,484	490	30,209	478	293,246
Farms with milk cow herd size of-									
1 to 9	470	24,068	12,364	407	20,780	222	3,288	58	503
10 to 19	12	483	212	11	244	9	239	18	570
20 to 49	27	782	306	23	604	19	178	29	2,017
50 to 99	111	5,497	3,546	105	3,680	73	1,817	113	21,140
100 to 199	105	5,561	2,378	91	2,473	75	3,088	124	39,260
200 to 499	88	11,855	3,996	83	5,735	56	6,120	91	69,520
500 to 999	28	10,427	3,030	27	4,621	22	5,806	29	51,358
1,000 or more	15	18,020	4,077	13	8,347	14	9,673	16	108,876
No milk cow herd, as of Dec. 31, 2002	12,798	898,900	513,322	11,659	784,045	4,542	114,855	37	681

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	13,654	975,593	543,231	12,419	830,529	2,217	182,893	5,032	145,064
Farms by number of cattle and calves sold -									
1 to 9	7,828	29,175	15,322	7,014	22,667	1,577	4,644	2,231	6,508
10 to 19	1,840	24,425	11,985	1,665	18,049	228	1,921	869	6,376
20 to 49	1,662	50,832	24,992	1,524	37,625	154	2,765	830	13,207
50 to 99	885	61,211	30,366	829	45,914	90	3,379	441	15,297
100 to 199	610	82,848	43,280	583	63,807	67	5,628	304	19,041
200 to 499	512	156,758	80,513	496	125,000	56	8,208	230	31,758
500 to 999	200	132,878	70,349	193	107,104	24	9,436	86	25,774
1,000 to 2,499	83	118,785	68,820	81	102,445	8	4,547	31	16,340
2,500 or more	34	318,681	197,603	34	307,918	13	142,365	10	10,763

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	1,283	20,941	1,709	36,617
Farms with-				
1 to 24	1,156	5,910	1,543	7,558
25 to 49	56	1,873	68	2,344
50 to 99	34	(D)	40	2,632
100 to 199	19	2,485	32	4,501
200 to 499	13	4,250	11	3,859
500 to 999	3	2,221	8	4,804
1,000 to 1,999	2	(D)	6	(D)
2,000 to 4,999	-	-	1	(D)
5,000 or more	-	-	-	-
Hogs and pigs used or to be used for breeding	405	4,149	580	5,444
Farms with-				
1 to 24	369	1,820	532	2,341
25 to 49	16	563	29	888
50 to 99	15	926	10	568

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	4	(D)	6	822
200 to 499	1	(D)	3	825
500 or more	-	-	-	-
Other hogs and pigs	1,146	16,792	1,568	31,173
Farms with-				
1 to 24	1,041	5,187	1,431	6,528
25 to 49	52	1,649	49	1,707
50 to 99	20	1,277	40	2,648
100 to 199	17	1,892	23	3,092
200 to 499	12	3,725	13	4,643
500 to 999	4	3,062	7	4,827
1,000 or more	-	-	5	7,728

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	1,558	43,008	3,540	1,435	60,598	6,161
Farms with-						
1 to 24	1,343	7,160	860	1,162	6,532	989
25 to 49	94	3,286	225	125	4,408	455
50 to 99	56	3,730	257	58	4,026	431
100 to 199	25	3,023	204	41	5,545	476
200 to 499	27	8,284	672	26	8,730	778
500 to 999	7	4,796	309	13	8,416	888
1,000 to 1,999	4	(D)	(D)	5	(D)	(D)
2,000 to 4,999	2	(D)	(D)	4	10,758	1,103
5,000 or more	-	-	-	1	(D)	(D)
5,000 to 7,499	-	-	-	1	(D)	(D)
7,500 or more	-	-	-	-	-	-

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

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

Herd size	Hogs and pigs inventory						Hogs and pigs sales		
	Total		Used or to be used for breeding		Other hogs and pigs				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total inventory	1,283	20,941	405	4,149	1,146	16,792	1,033	40,017	3,165
Farms with-									
1 to 24	1,156	5,910	301	1,053	1,020	4,857	910	9,589	858
25 to 49	56	1,873	38	375	56	1,498	52	(D)	(D)
50 to 99	34	(D)	30	(D)	33	(D)	34	3,901	281
100 to 199	19	2,485	18	546	19	1,939	19	4,866	269
200 to 499	13	4,250	13	680	13	3,570	13	9,329	719
500 to 999	3	2,221	3	540	3	1,681	3	6,810	594
1,000 to 1,999	2	(D)	2	(D)	2	(D)	2	(D)	(D)
2,000 to 4,999	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-
No hogs or pigs on Dec. 31, 2002	(X)	(X)	(X)	(X)	(X)	(X)	525	2,991	375

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	1,033	20,031	354	4,012	923	16,019	1,558	43,008	3,540
Farms with sales of-									
1 to 9	682	2,938	103	243	626	2,695	1,135	4,169	548
10 to 24	145	1,745	78	330	127	1,415	208	2,991	313
25 to 49	88	1,664	71	543	66	1,121	94	3,286	225
50 to 99	54	1,836	41	419	42	1,417	56	3,730	257
100 to 199	24	1,408	24	374	23	1,034	25	3,023	204
200 to 499	27	3,724	24	844	26	2,880	27	8,284	672
500 to 999	7	2,837	7	455	7	2,382	7	4,796	309
1,000 or more	6	3,879	6	804	6	3,075	6	12,729	1,012
1,000 to 1,999	4	(D)	4	(D)	4	(D)	4	(D)	(D)
2,000 to 4,999	2	(D)	2	(D)	2	(D)	2	(D)	(D)
5,000 to 7,499	-	-	-	-	-	-	-	-	-
7,500 or more	-	-	-	-	-	-	-	-	-
None sold	250	910	51	137	223	773	(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	1,283	20,941	-	-	-	-
Farms with-						
1 to 24	1,156	5,910	-	-	-	-
25 to 49	56	(D)	-	-	-	-
50 to 99	34	2,111	-	-	-	-
100 to 199	19	2,485	-	-	-	-
200 to 499	13	4,250	-	-	-	-
500 to 999	3	2,221	-	-	-	-
1,000 to 1,999	2	(D)	-	-	-	-
2,000 to 4,999	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-
5,000 to 7,499	-	-	-	-	-	-
7,500 or more	-	-	-	-	-	-

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

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

Hogs and pigs	Independent grower		Contractor or integrator		Contract grower (Contractee)	
	Farms	Number	Farms	Number	Farms	Number
Total hogs and pigs sold	1,558	43,008	-	-	-	-
Farms with-						
1 to 24	1,343	7,160	-	-	-	-
25 to 49	94	3,286	-	-	-	-
50 to 99	56	3,730	-	-	-	-
100 to 199	25	(D)	-	-	-	-
200 to 499	27	8,284	-	-	-	-
500 to 999	7	4,796	-	-	-	-
1,000 to 1,999	4	5,728	-	-	-	-
2,000 to 4,999	2	(D)	-	-	-	-
5,000 or more	-	-	-	-	-	-
5,000 to 7,499	-	-	-	-	-	-
7,500 or more	-	-	-	-	-	-

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

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

Herd size	Farrow to wean		Farrow to finish		Finish only		Farrow to feeder		Nursery	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	177	4,557	349	11,051	590	4,277	96	2,025	-	-
Farms with-										
1 to 24	141	1,075	286	1,569	571	2,729	75	423	-	-
25 to 49	15	556	24	840	14	438	7	(D)	-	-
50 to 99	9	487	16	1,049	3	(D)	10	665	-	-
100 to 199	9	1,205	9	1,141	1	(D)	3	412	-	-
200 to 499	2	(D)	11	3,750	-	-	1	(D)	-	-
500 to 999	1	(D)	1	(D)	1	(D)	-	-	-	-
1,000 to 1,999	-	-	2	(D)	-	-	-	-	-	-
2,000 to 4,999	-	-	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-	-	-
5,000 to 7,499	-	-	-	-	-	-	-	-	-	-
7,500 or more	-	-	-	-	-	-	-	-	-	-

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

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

Hogs and pigs	Farrow to wean		Farrow to finish		Finish only		Farrow to feeder		Nursery	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total hogs and pigs sold	166	10,917	412	17,839	808	10,330	105	6,683	-	-
Farms with-										
1 to 24	74	875	329	1,709	781	3,893	72	512	-	-
25 to 49	44	1,634	32	1,082	11	351	13	456	-	-
50 to 99	26	1,803	14	983	11	(D)	7	399	-	-
100 to 199	10	1,149	16	1,853	1	(D)	6	777	-	-
200 to 499	9	2,606	14	4,938	3	805	4	838	-	-
500 to 999	2	(D)	4	2,996	-	-	2	(D)	-	-
1,000 to 1,999	1	(D)	3	4,278	-	-	-	-	-	-
2,000 to 4,999	-	-	-	-	1	(D)	1	(D)	-	-
5,000 or more	-	-	-	-	-	-	-	-	-	-
5,000 to 7,499	-	-	-	-	-	-	-	-	-	-
7,500 or more	-	-	-	-	-	-	-	-	-	-

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

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

Item	2002		1997	
	Farms	Number	Farms	Number
INVENTORY				
Layers 20 weeks old and older	3,820	2,877,868	3,052	2,762,220
Farms with inventory of-				
1 to 49	3,574	53,474	2,924	40,195
50 to 99	176	10,870	84	5,244
100 to 399	53	8,606	34	6,100
400 to 3,199	11	(D)	3	(D)
3,200 to 9,999	-	-	1	(D)
10,000 to 19,999	-	-	-	-
20,000 to 49,999	1	(D)	-	-
50,000 to 99,999	-	-	1	(D)
100,000 or more	5	2,747,583	5	2,642,581
Pullets for laying flock replacement	800	645,276	(NA)	(NA)
Broilers and other meat-type chickens	598	3,863,293	581	3,631,613
Turkeys	450	6,412	405	18,227
Emus	215	1,360	(NA)	(NA)
Ostriches	43	255	(NA)	(NA)
Ducks, geese, and other poultry [1]	1,637	(X)	1,335	(X)
NUMBER SOLD				
Layers 20 weeks old and older	645	1,382,330	241	1,339,378
Pullets for laying flock replacement	212	961,881	77	30,024
NUMBER SOLD - Con.				
Broilers and other meat-type chickens	403	17,296,520	196	19,046,578
Farms by number sold-				
1 to 1,999	367	30,731	147	(D)
2,000 to 15,999	8	76,000	-	-
16,000 to 29,999	-	-	-	-
30,000 to 59,999	-	-	1	(D)
60,000 to 99,999	-	-	4	342,081
100,000 to 199,999	2	(D)	8	1,137,849
200,000 to 299,999	2	(D)	12	2,884,776
300,000 to 499,999	9	3,436,156	10	3,987,390
500,000 or more	15	12,904,983	14	10,641,220
500,000 to 749,999	5	3,051,175	7	4,509,957
750,000 or more	10	9,853,808	7	6,131,263
Turkeys	246	7,101	127	16,561
Farms by number sold-				
1 to 1,999	245	(D)	(NA)	(NA)
2,000 to 7,999	1	(D)	(NA)	(NA)
8,000 to 15,999	-	-	(NA)	(NA)
16,000 to 29,999	-	-	(NA)	(NA)
30,000 to 59,999	-	-	(NA)	(NA)
60,000 to 99,999	-	-	(NA)	(NA)
100,000 or more	-	-	(NA)	(NA)
Emus	61	619	(NA)	(NA)
Ostriches	13	58	(NA)	(NA)
Ducks, geese, and other poultry [1]	542	(X)	339	(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	645	1,382,330	241	1,339,378
Farms by number sold-				
1 to 99	609	11,332	217	3,459
100 to 399	24	4,376	13	2,361
400 to 3,199	5	(D)	5	4,600
3,200 to 9,999	1	(D)	1	(D)
10,000 to 19,999	-	-	-	-
20,000 to 49,999	-	-	2	(D)
50,000 to 99,999	3	220,178	-	-
100,000 or more	3	1,137,044	3	1,256,518
Pullets for laying flock replacement	212	961,881	77	30,024
Farms by number sold-				
1 to 1,999	208	6,416	73	(D)
2,000 to 15,999	-	-	3	8,500
16,000 to 29,999	-	-	1	(D)
30,000 to 59,999	1	(D)	-	-
60,000 to 99,999	1	(D)	-	-
100,000 or more	2	(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)	3,385	237,076	3,648	298,762
Farms with-				
1 to 24	2,154	21,189	2,169	21,036
25 to 99	912	41,427	1,037	48,058
100 to 299	188	31,568	267	43,896
300 to 999	94	46,416	130	62,388
1,000 to 2,499	21	26,409	27	35,080
2,500 to 4,999	11	40,067	11	37,196
5,000 or more	5	30,000	7	51,108
Sheep and lambs inventory (see text) - Con.				
Ewes 1 year old or older	3,121	131,588	3,145	167,868
Wool production (pounds)	2,392	1,759,247	2,987	1,766,443
Sheep and lambs sold	2,403	207,034	3,348	331,742

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	3,385	237,076	3,121	131,588	2,321	1,743,503	2,238	201,751
Farms with inventory of-								
1 to 24	2,154	21,189	1,905	13,404	1,169	165,679	1,130	19,507
25 to 99	912	41,427	902	26,011	844	273,401	789	33,270
100 to 299	188	31,568	184	19,543	179	218,653	188	25,577
300 to 999	94	46,416	94	25,904	93	290,414	94	32,150
1,000 to 2,499	21	26,409	20	14,518	20	119,409	21	16,953
2,500 to 4,999	11	40,067	11	22,368	11	425,562	11	49,279
5,000 or more	5	30,000	5	9,840	5	250,385	5	25,015
No sheep and lambs as of Dec. 31, 2002	(X)	(X)	(X)	(X)	71	15,744	165	5,283

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	3,121	234,190	3,121	131,588	2,254	1,732,721	2,119	199,285
Farms with inventory of-								
1 to 24	2,348	36,532	2,348	20,718	1,505	261,349	1,387	27,709
25 to 99	562	40,441	562	25,159	543	267,424	521	36,112
100 to 199	87	21,873	87	11,515	85	131,306	87	14,699
200 to 499	82	39,213	82	22,514	80	252,814	82	27,776
500 to 999	22	23,247	22	13,839	22	123,251	22	14,764
1,000 to 2,499	16	57,550	16	25,033	15	539,244	16	63,337
2,500 to 4,999	4	15,334	4	12,810	4	157,333	4	14,888
5,000 or more	-	-	-	-	-	-	-	-
No ewes 1 year old or older as of Dec. 31, 2002	264	2,886	(X)	(X)	138	26,526	284	7,749

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	515	614	11	33
... number	47,563	53,953	(D)	10,399
Honey produced [1] ... farms	(X)	(X)	362	222
... pounds	(X)	(X)	1,871,760	3,325,314
Bison ... farms	67	(NA)	23	(NA)
... number	1,855	(NA)	452	(NA)
Deer ... farms	22	(NA)	20	(NA)
... number	1,061	(NA)	323	(NA)
Elk ... farms	18	(NA)	5	(NA)
... number	1,031	(NA)	152	(NA)
Aquaculture sold (see text) ... farms	(X)	(X)	131	130
Goats, All ... farms	2,344	2,043	965	786
... number	30,628	20,948	16,007	11,182
Angora goats ... farms	257	201	72	47
... number	2,156	1,961	527	482
Mohair produced [1] ... farms	(X)	(X)	124	107
... pounds	(X)	(X)	17,982	10,610
Milk goats ... farms	816	591	380	268
... number	9,250	7,276	4,542	4,871
Goats, All - Con.				
Meat and other goats (see text) ... farms	1,704	1,525	673	532
... number	19,222	11,711	10,938	5,829
Horses and ponies ... farms	14,459	13,562	3,817	3,235
... number	92,424	82,632	11,790	9,100
Mules, burros, and donkeys ... farms	801	1,225	156	166
... number	2,813	3,833	663	373
Llamas ... farms	1,477	(NA)	301	(NA)
... number	13,311	(NA)	1,918	(NA)
Mink and their pelts ... farms	21	39	22	35
... number	62,903	103,973	244,821	241,935
Rabbits and their pelts ... farms	294	651	146	220
... number	18,601	28,052	75,454	97,988
Other livestock (see text) ... farms	288	(NA)	184	(NA)
Other livestock products [2] ... farms	(X)	(NA)	259	(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)	167	19,116	160.6	-	-	-	-	11	192	141.4
Corn for silage or greenchop (tons, green)	280	22,176	23.5	22	938	659	20.7	33	1,604	22.1
Sorghum for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Wheat for grain, All (bushels)	523	71,496	93.4	160	23,566	98,984	44.0	1,140	643,205	34.2
Winter wheat for grain (bushels)	400	50,647	95.9	118	17,845	75,804	44.9	1,048	567,613	36.1
Durum wheat for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Other Spring wheat for grain (bushels)	214	23,276	85.4	47	3,294	9,737	35.9	324	89,035	23.4
Oats for grain (bushels)	80	8,409	108.7	27	530	1,830	92.0	318	19,199	71.1
Barley for grain (bushels)	153	18,716	80.9	18	2,595	1,962	70.9	226	39,843	39.5
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding limas (cwt)	60	5,103	20.4	3	341	337	9.6	16	2,697	12.4
Cotton, All (bales)	-	-	-	-	-	-	-	-	-	-
Upland cotton (bales)	-	-	-	-	-	-	-	-	-	-
Pima cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Potatoes (cwt)	275	(D)	(D)	1	(D)	(D)	(D)	2	(D)	(D)
Sugarbeets for sugar (tons)	101	11,313	27.7	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	5,348	717,050	(X)	1,307	102,306	74,804	(X)	6,042	216,235	(X)
Alfalfa hay (tons, dry)	3,072	408,231	4.3	330	31,998	16,956	3.3	728	30,476	2.3
Small grain hay (tons, dry)	689	42,930	2.8	99	4,553	3,035	2.3	717	24,922	1.8
Tame hay other than alfalfa, small grain, and wild hay (tons, dry)	2,509	180,777	2.3	514	15,828	20,115	2.1	3,520	127,238	1.9
Wild hay (tons, dry)	591	111,671	1.5	153	10,292	7,329	1.3	1,784	45,415	1.4
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	67	(D)	(D)	4	(D)	(D)	(D)	81	2,268	(D)
All other haylage, grass silage, and greenchop (tons, green)	123	8,297	8.8	37	2,886	2,907	7.0	255	12,744	6.9
Vegetables harvested for sale (see text)	1,316	95,351	(X)	173	7,909	3,765	(X)	219	13,665	(X)
All land in orchards	1,632	47,967	(X)	261	5,728	6,564	(X)	2,216	35,983	(X)
All berries harvested for sale	1,108	18,378	(X)	60	583	499	(X)	382	1,468	(X)

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

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

Crops	2002					1997				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
GRAINS AND GRAIN SILAGE										
Barley for grain (bushels)	397	63,116	3,408,683	171	21,311	782	115,712	7,924,337	379	40,870
1.0 to 14.9 acres	46	379	23,014	19	(D)	116	986	71,327	69	598
15.0 to 24.9 acres	46	886	54,552	26	456	98	1,918	144,283	64	1,246
25.0 to 49.9 acres	72	2,500	162,032	42	1,411	149	5,243	389,357	90	3,091
50.0 to 99.9 acres	73	4,712	282,575	34	2,122	140	9,584	735,085	75	4,914
100.0 to 249.9 acres	90	14,068	772,174	31	4,441	159	23,838	1,574,734	50	6,695
250.0 to 499.9 acres	50	17,147	853,887	13	4,052	69	24,142	1,520,660	16	4,784
500.0 to 999.9 acres	12	7,749	355,610	3	1,804	36	22,313	1,432,169	8	5,131
1,000.0 acres or more	8	15,675	904,839	3	(D)	15	27,688	2,056,722	7	14,411
1,000.0 to 1,999.9 acres	5	6,490	(D)	1	(D)	10	12,388	996,790	5	(D)
2,000.0 to 2,999.9 acres	2	(D)	(D)	1	(D)	4	(D)	(D)	1	(D)
3,000.0 to 4,999.9 acres	1	(D)	(D)	1	(D)	-	-	-	-	-
5,000.0 acres or more	-	-	-	-	-	1	(D)	(D)	1	(D)
Corn for grain (bushels)	178	19,308	3,097,418	167	19,116	262	27,879	5,262,315	250	27,530
1.0 to 14.9 acres	18	127	17,328	12	106	59	322	42,948	52	298
15.0 to 24.9 acres	23	446	73,619	21	408	39	718	103,251	38	698
25.0 to 49.9 acres	46	1,596	242,404	44	1,517	49	1,744	248,121	46	1,609
50.0 to 99.9 acres	36	2,433	350,181	35	2,379	55	3,781	587,415	55	3,781
100.0 to 249.9 acres	37	5,666	870,011	37	5,666	42	6,109	1,092,859	41	5,939
250.0 to 499.9 acres	15	5,275	846,291	15	5,275	9	2,683	485,952	9	2,683
500.0 to 999.9 acres	2	(D)	(D)	2	(D)	6	4,535	954,279	6	4,535
1,000.0 acres or more	1	(D)	(D)	1	(D)	3	7,987	1,747,490	3	7,987
Corn for silage or greenchop (tons)	335	25,377	590,650	302	23,114	370	23,120	575,571	339	21,793
1.0 to 14.9 acres	59	447	8,938	50	392	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	36	695	14,698	33	618	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	85	2,998	66,973	77	2,658	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	79	5,568	130,968	70	4,621	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	62	9,545	243,269	58	8,724	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	8	2,620	46,971	8	2,597	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	6	3,504	78,833	6	3,504	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain (bushels)	425	29,968	2,495,654	107	8,939	605	31,884	2,903,622	107	5,214
1.0 to 14.9 acres	109	866	(D)	26	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	81	1,522	102,777	21	337	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	100	3,585	298,560	24	700	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	75	5,052	422,551	15	916	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	42	6,017	525,598	13	1,382	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	9	2,905	242,047	5	1,630	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	6	3,861	360,354	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	3	6,160	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Rye for grain (bushels)	15	1,576	46,397	2	(D)	23	1,259	27,533	7	173
Sorghum for silage or greenchop (tons)	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Wheat for grain, All (bushels)	1,823	837,251	34,080,499	683	95,062	2,698	932,435	57,614,403	1,074	145,449
1.0 to 14.9 acres	134	1,226	94,338	59	547	270	2,308	155,392	105	912
15.0 to 24.9 acres	125	2,379	202,949	44	777	207	3,966	305,812	86	1,642
25.0 to 49.9 acres	273	9,665	802,969	123	4,142	418	14,878	1,166,062	192	6,695
50.0 to 99.9 acres	296	20,727	1,710,035	139	8,477	473	33,086	2,713,151	232	15,662
100.0 to 249.9 acres	346	53,567	4,235,587	158	21,981	533	82,004	6,530,364	276	38,572
250.0 to 499.9 acres	207	73,440	4,774,785	82	23,140	243	86,006	6,129,208	73	20,586
500.0 to 999.9 acres	181	131,095	5,151,827	32	10,152	269	188,044	10,887,775	58	21,412
1,000.0 acres or more	261	545,152	17,108,009	46	25,846	285	522,143	29,726,639	52	39,968
1,000.0 to 1,999.9 acres	166	235,083	8,119,659	29	10,986	209	290,048	16,090,410	39	22,251
2,000.0 to 2,999.9 acres	55	131,007	3,761,030	7	3,965	49	113,983	6,895,777	5	10,634
3,000.0 to 4,999.9 acres	30	108,548	3,410,259	7	9,016	18	62,185	3,579,556	4	3,953
5,000.0 acres or more	10	70,514	1,817,061	3	1,879	9	55,927	3,160,896	4	3,130
Winter wheat for grain (bushels)	1,566	711,909	29,537,602	518	68,492	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	107	986	82,953	41	374	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	113	2,155	191,368	34	624	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	237	8,434	742,043	98	3,318	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	238	16,753	1,478,489	114	7,119	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	306	46,999	3,746,725	121	16,170	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	162	57,635	3,478,159	46	13,273	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	179	131,510	4,897,900	28	7,810	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	224	447,437	14,919,965	36	19,804	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	151	214,608	7,733,437	22	8,796	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	43	102,264	3,096,055	6	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	25	90,765	3,059,906	7	6,351	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	5	39,800	1,030,567	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Other Spring wheat for grain (bushels)	585	125,342	4,542,897	261	26,570	813	121,016	6,575,557	384	30,653
1.0 to 14.9 acres	62	554	32,239	30	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	51	978	69,759	19	307	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	109	3,771	251,851	53	1,738	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	129	8,877	573,303	61	3,814	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	120	17,956	1,070,270	63	7,999	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	56	20,093	1,003,255	26	7,320	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	30	20,757	501,221	6	1,556	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	28	52,356	1,040,999	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	20	26,053	454,944	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	4	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OILSEEDS										
Canola (pounds)	9	2,860	2,406,353	3	(D)	28	6,019	10,820,543	16	2,181
Safflower (pounds)	5	352	308,983	-	-	1	(D)	(D)	1	(D)
Sunflower seed, All (pounds)	4	13	(D)	4	13	9	34	31,800	7	22
Sunflower seed - oil varieties (pounds)	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sunflower seed - non-oil varieties (pounds)	3	(D)	300	3	(D)	(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
COTTON, TOBACCO, AND SUGAR CROPS										
Sugarbeets for sugar (tons)	101	11,313	313,222	101	11,313	173	19,568	539,277	173	19,568
HAY, FORAGE, AND FIELD AND GRASS SEEDS										
Field and grass seed crops, All	1,413	545,519	(X)	563	93,298	1,596	546,542	(X)	481	59,704
1.0 to 14.9 acres	125	992	(X)	53	361	149	1,274	(X)	62	487
15.0 to 24.9 acres	98	1,879	(X)	35	636	133	2,500	(X)	42	753
25.0 to 49.9 acres	151	5,295	(X)	63	1,850	209	7,483	(X)	58	1,873
50.0 to 99.9 acres	205	14,387	(X)	68	3,774	230	16,697	(X)	85	5,486
100.0 to 249.9 acres	306	49,112	(X)	127	14,567	327	52,985	(X)	105	13,388
250.0 to 499.9 acres	224	79,147	(X)	104	21,267	257	90,666	(X)	72	16,904
500.0 to 999.9 acres	180	123,543	(X)	71	29,325	167	116,562	(X)	38	10,336
1,000.0 acres or more	124	271,164	(X)	42	21,518	124	258,375	(X)	19	10,477
1,000.0 to 1,999.9 acres	80	106,324	(X)	30	17,766	(NA)	(NA)	(X)	(NA)	(NA)
2,000.0 acres or more	44	164,840	(X)	12	3,752	(NA)	(NA)	(X)	(NA)	(NA)
Alfalfa seed (pounds)	62	5,605	3,783,887	60	5,558	88	10,055	6,524,648	84	9,657
Fescue seed (pounds)	807	188,101	241,965,678	228	30,421	704	132,768	138,888,624	77	8,041
1.0 to 14.9 acres	56	437	502,386	19	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	49	971	1,217,189	11	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	122	4,380	5,247,705	33	1,041	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	136	9,468	12,305,323	28	1,417	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	239	38,020	49,158,616	78	7,850	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	118	40,717	55,366,012	36	8,727	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	60	39,345	49,993,876	19	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	27	54,763	68,174,571	4	2,508	(NA)	(NA)	(NA)	(NA)	(NA)
Ryegrass seed (pounds)	814	280,222	456,542,090	223	30,820	907	305,998	463,497,446	86	11,784
1.0 to 14.9 acres	53	(D)	(D)	20	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	58	1,069	1,510,081	15	235	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	102	3,617	5,204,518	24	643	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	130	9,043	14,627,060	36	1,731	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	188	30,825	48,407,419	56	5,892	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	132	46,428	82,043,824	38	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	84	(D)	(D)	20	6,818	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	67	(D)	(D)	14	6,461	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	46	(D)	(D)	8	5,213	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 acres or more	21	69,806	108,652,341	6	1,248	(NA)	(NA)	(NA)	(NA)	(NA)
Forage - land used for all hay and all haylage, grass silage, and greenchop (tons, dry equivalent) (see text)	12,697	1,110,395	3,307,921	6,655	819,356	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	5,110	36,576	79,359	2,160	14,221	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	1,903	35,040	75,345	780	13,007	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	2,013	68,295	166,601	1,015	30,683	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	1,408	95,601	266,724	871	53,286	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	1,288	193,725	600,771	969	132,459	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	527	179,185	561,583	444	136,116	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	302	201,423	669,942	282	176,774	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	146	300,550	887,596	134	262,810	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	105	134,473	439,639	99	121,350	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	20	45,876	134,942	15	30,309	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	11	40,803	114,699	10	31,753	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	10	79,398	198,316	10	79,398	(NA)	(NA)	(NA)	(NA)	(NA)
Hay - All hay including alfalfa, other tame, small grain, and wild (tons, dry) (see text)	12,399	1,081,766	3,166,367	6,545	806,280	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	4,985	35,935	77,260	2,131	14,124	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	1,890	34,812	72,684	772	12,967	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	1,965	66,479	155,311	1,002	30,106	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	1,366	92,554	248,982	854	52,458	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	1,233	184,939	560,299	937	128,807	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	517	175,455	538,061	435	133,603	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	298	198,776	662,954	280	174,487	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	145	292,816	850,816	134	259,728	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	105	134,042	439,236	99	121,010	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	21	47,524	135,619	16	33,034	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	10	37,303	102,587	10	31,753	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	9	73,947	173,374	9	73,931	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa hay (tons, dry)	4,130	487,661	1,994,354	3,402	440,229	4,399	412,112	1,697,753	3,593	361,643
1.0 to 14.9 acres	1,163	7,981	24,260	834	5,788	1,301	9,299	29,974	979	6,936
15.0 to 24.9 acres	456	8,604	27,863	353	6,458	546	10,070	34,744	407	7,357
25.0 to 49.9 acres	672	23,326	83,003	552	18,231	747	26,246	98,216	617	21,345
50.0 to 99.9 acres	654	45,555	168,078	561	37,191	703	48,087	187,274	601	40,007
100.0 to 249.9 acres	698	105,702	405,180	636	91,579	744	110,942	434,840	648	93,053
250.0 to 499.9 acres	280	94,077	395,335	261	84,768	228	74,896	315,232	216	69,198
500.0 to 999.9 acres	140	92,552	402,480	138	88,399	90	57,664	237,341	87	54,814
1,000.0 acres or more	67	109,864	488,155	67	107,815	40	74,908	360,132	38	68,933
1,000.0 to 1,999.9 acres	53	66,934	301,298	53	64,901	24	28,954	124,700	23	26,779
2,000.0 to 2,999.9 acres	9	19,211	82,431	9	19,211	8	(D)	(D)	7	(D)
3,000.0 to 4,999.9 acres	3	(D)	(D)	3	(D)	7	23,445	133,191	7	21,645
5,000.0 acres or more	2	(D)	(D)	2	(D)	1	(D)	(D)	1	(D)
Small grain hay (tons, dry)	1,505	75,440	183,709	788	47,483	1,627	78,159	194,494	892	47,529
1.0 to 14.9 acres	538	3,762	8,144	204	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	241	4,448	9,621	118	2,027	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	276	9,539	22,642	153	5,205	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	238	15,973	40,381	160	10,045	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	167	23,878	61,545	121	16,024	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	39	12,464	29,872	26	7,437	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	4	(D)	(D)	4	2,876	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Other tame hay (tons, dry)	6,543	343,958	729,919	3,023	196,605	7,355	320,505	688,074	2,906	153,700
1.0 to 14.9 acres	3,033	21,719	45,903	1,327	8,635	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	1,151	21,235	42,594	457	7,509	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	1,084	36,492	76,091	482	14,127	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	612	40,244	89,965	322	18,825	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	434	63,500	146,258	267	35,943	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	143	46,590	101,650	104	30,592	(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
HAY, FORAGE, AND FIELD AND GRASS SEEDS - Con.										
Hay - All hay including alfalfa, other tame, small grain, and wild (tons, dry) (see text) - Con.										
Other tame hay (tons, dry) - Con.										
500.0 to 999.9 acres	58	39,208	83,517	49	28,960	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	28	74,970	143,941	15	52,014	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	13	(D)	(D)	6	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	8	16,660	28,803	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	6	18,500	50,000	6	18,500	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Wild hay (tons, dry)	2,528	174,707	258,385	744	121,963	2,759	211,134	327,794	843	146,624
1.0 to 14.9 acres	1,255	8,740	14,711	251	1,474	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	405	7,367	11,839	72	1,138	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	331	10,901	16,903	89	2,716	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	226	14,991	24,201	101	5,657	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	159	22,825	38,092	94	12,869	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	81	28,343	41,952	69	21,935	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	43	28,854	44,190	41	26,938	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	28	52,686	66,497	27	49,236	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	20	25,181	38,152	20	24,381	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	4	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	3	10,950	13,325	3	10,300	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All haylage, grass silage, and greenchop (tons, green)	536	37,983	286,415	216	20,033	785	44,146	316,741	363	20,692
1.0 to 14.9 acres	180	(D)	(D)	52	300	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	70	1,334	8,715	25	483	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	101	3,625	27,733	31	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	93	6,205	51,865	46	2,828	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	71	10,068	81,831	45	4,933	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	15	4,794	31,811	12	2,992	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	4	3,102	20,780	4	2,802	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	152	11,149	84,579	71	8,850	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	57	236	1,067	17	78	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	26	499	3,726	15	282	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	25	909	5,835	10	339	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	26	1,753	16,308	13	829	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	15	2,031	10,634	13	1,601	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Other haylage, grass silage, and greenchop (tons, green)	415	26,834	201,836	160	11,183	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	139	898	(D)	41	241	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	48	903	5,678	12	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	85	3,037	25,524	26	845	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	69	4,468	35,212	34	1,976	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	56	7,832	68,577	33	3,396	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	15	5,006	37,157	12	3,204	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
DRY EDIBLE BEANS, PEAS, AND LENTILS										
Dry edible beans, excluding limas (cwt)	79	8,478	144,260	63	5,444	109	8,944	172,426	92	7,107
Dry edible peas (cwt)	21	4,277	61,348	12	1,208	32	4,325	100,950	16	1,416
Lentils (cwt)	3	159	3,218	2	(D)	10	727	11,561	2	(D)
OTHER SPECIFIED CROPS										
Potatoes (cwt)	278	47,828	23,180,130	276	47,817	369	59,178	28,704,855	365	58,809
0.1 to 0.9 acres	69	18	3,725	67	17	54	16	3,598	53	15
1.0 to 4.9 acres	34	63	14,227	34	63	18	30	5,736	17	28
5.0 to 14.9 acres	10	96	25,200	10	96	21	193	57,352	21	193
15.0 to 24.9 acres	19	356	112,274	19	356	31	590	204,366	31	590
25.0 to 49.9 acres	17	649	260,436	17	649	51	1,844	641,443	49	1,761
50.0 to 99.9 acres	40	2,925	1,156,595	40	2,925	53	3,703	1,457,506	53	3,640
100.0 to 249.9 acres	43	6,655	2,753,565	43	6,645	87	12,154	4,867,993	87	12,154
250.0 to 499.9 acres	31	10,493	4,644,340	31	10,493	36	12,070	5,606,918	36	11,850
500.0 acres or more	15	26,573	14,209,768	15	26,573	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 749.9 acres	3	1,850	1,000,000	3	1,850	4	2,505	1,108,275	4	2,505
750.0 to 999.9 acres	5	4,470	2,317,240	5	4,470	5	4,245	2,564,703	5	4,245
1,000.0 acres or more	7	20,253	10,892,528	7	20,253	9	21,828	12,186,965	9	21,828
Hops (pounds)	35	5,651	9,539,856	35	5,651	36	8,354	13,811,489	36	8,354
Mint for oil, All (pounds of oil)	144	27,918	2,552,938	144	27,918	290	46,957	3,293,010	290	46,957
Land in berries harvested for sale (see text)	1,550	20,928	(X)	1,168	18,961	1,527	21,520	(X)	1,194	17,912
0.1 to 0.9 acres	479	159	(X)	283	100	(NA)	(NA)	(X)	(NA)	(NA)
1.0 to 4.9 acres	462	902	(X)	336	635	(NA)	(NA)	(X)	(NA)	(NA)
5.0 to 14.9 acres	281	2,360	(X)	240	1,979	(NA)	(NA)	(X)	(NA)	(NA)
15.0 to 24.9 acres	113	2,120	(X)	106	1,972	(NA)	(NA)	(X)	(NA)	(NA)
25.0 to 49.9 acres	126	4,296	(X)	118	3,956	(NA)	(NA)	(X)	(NA)	(NA)
50.0 to 99.9 acres	52	3,494	(X)	49	3,181	(NA)	(NA)	(X)	(NA)	(NA)
100.0 acres or more	37	7,597	(X)	36	7,138	(NA)	(NA)	(X)	(NA)	(NA)
Land used for vegetables (see text)	1,708	120,690	(X)	1,489	103,260	1,553	158,187	(X)	1,450	135,197
0.1 to 0.9 acres	425	168	(X)	333	127	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	446	866	(X)	389	704	(NA)	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	140	1,195	(X)	124	1,016	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	98	1,781	(X)	88	1,581	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	149	5,016	(X)	141	4,672	(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.										
50.0 to 99.9 acres	141	9,994	(X)	136	9,491	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	185	28,797	(X)	170	25,410	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	69	24,347	(X)	63	21,790	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 749.9 acres	35	20,823	(X)	28	16,279	(NA)	(NA)	(NA)	(NA)	(NA)
750.0 to 999.9 acres	5	4,086	(X)	4	2,925	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	15	23,617	(X)	13	19,264	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	13	(D)	(X)	11	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	1	(D)	(X)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 acres or more	1	(D)	(X)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Land in orchards	4,109	96,243	(X)	1,893	53,695	4,350	103,117	(X)	1,939	52,510
0.1 to 0.9 acres	600	(D)	(X)	252	(D)	423	(D)	(X)	234	(D)
1.0 to 4.9 acres	1,487	3,106	(X)	630	1,208	1,743	3,847	(X)	749	1,519
5.0 to 14.9 acres	847	6,920	(X)	357	2,742	914	7,349	(X)	319	2,425
15.0 to 24.9 acres	347	6,393	(X)	154	2,630	348	6,540	(X)	152	2,725
25.0 to 49.9 acres	364	12,461	(X)	200	6,405	405	13,839	(X)	214	6,914
50.0 to 99.9 acres	248	17,171	(X)	151	9,689	290	19,553	(X)	142	9,229
100.0 to 249.9 acres	162	24,018	(X)	112	15,466	174	25,273	(X)	101	13,194
250.0 to 499.9 acres	40	12,937	(X)	29	7,339	37	11,845	(X)	18	5,037
500.0 to 749.9 acres	8	4,582	(X)	2	(D)	10	5,935	(X)	4	2,633
750.0 to 999.9 acres	1	(D)	(X)	1	(D)	2	(D)	(X)	2	(D)
1,000.0 acres or more	5	7,514	(X)	5	6,593	4	7,069	(X)	4	7,069
1,000.0 to 1,999.9 acres	4	(D)	(X)	4	(D)	2	(D)	(X)	2	(D)
2,000.0 to 2,999.9 acres	1	(D)	(X)	1	(D)	2	(D)	(X)	2	(D)
3,000.0 acres or more	-	-	(X)	-	-	-	-	(X)	-	-

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)	1,708	121,338	624	91,129	1,553	159,081	(NA)	(NA)
0.1 to 0.9 acres	420	178	43	15	233	99	(NA)	(NA)
1.0 to 4.9 acres	443	860	47	84	310	663	(NA)	(NA)
5.0 to 14.9 acres	147	1,240	40	330	159	1,361	(NA)	(NA)
15.0 to 24.9 acres	98	1,795	48	840	82	1,554	(NA)	(NA)
25.0 to 49.9 acres	148	4,994	78	2,339	186	6,745	(NA)	(NA)
50.0 to 99.9 acres	141	10,042	106	6,892	170	11,772	(NA)	(NA)
100.0 to 249.9 acres	187	29,103	152	21,117	236	37,682	(NA)	(NA)
250.0 to 499.9 acres	70	25,090	60	18,230	105	36,038	(NA)	(NA)
500.0 to 749.9 acres	34	20,333	32	17,103	43	25,836	(NA)	(NA)
750.0 to 999.9 acres	5	4,086	5	4,086	12	10,292	(NA)	(NA)
1,000.0 acres or more	15	23,617	13	20,093	17	27,040	(NA)	(NA)
1,000.0 to 1,999.9 acres	13	(D)	11	(D)	14	19,188	(NA)	(NA)
2,000.0 to 2,999.9 acres	1	(D)	1	(D)	2	(D)	(NA)	(NA)
3,000.0 acres or more	1	(D)	1	(D)	1	(D)	(NA)	(NA)
Artichokes	4	24	-	-	(NA)	(NA)	(NA)	(NA)
Asparagus	83	977	9	642	33	1,355	(NA)	(NA)
0.1 to 0.9 acres	58	(D)	-	-	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	7	16	-	-	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	4	33	2	(D)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	5	185	1	(D)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	3	224	3	224	(NA)	(NA)	(NA)	(NA)
100.0 acres or more	4	476	3	(D)	(NA)	(NA)	(NA)	(NA)
Beans, green limas	4	(D)	2	(D)	29	1,767	(NA)	(NA)
Beans, snap	495	19,754	185	17,839	432	25,084	(NA)	(NA)
0.1 to 0.9 acres	249	56	13	4	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	57	(D)	3	5	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	10	68	-	-	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	25	490	22	(D)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	35	1,222	35	1,179	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	53	3,828	50	3,517	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	48	7,221	46	6,846	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	17	5,710	15	4,811	(NA)	(NA)	(NA)	(NA)
500.0 acres or more	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Beets	106	(D)	12	439	95	1,314	(NA)	(NA)
Broccoli	117	1,414	21	1,064	116	3,926	(NA)	(NA)
Brussels sprouts	5	2	-	-	(NA)	(NA)	(NA)	(NA)
Cabbage, Chinese	11	18	-	-	5	47	(NA)	(NA)
Cabbage, head	107	942	7	241	70	809	(NA)	(NA)
Cantaloups	140	217	-	-	(NA)	(NA)	(NA)	(NA)
Carrots	86	193	3	101	(NA)	(NA)	(NA)	(NA)
Cauliflower	94	1,748	33	(D)	78	2,283	(NA)	(NA)
Celery	14	137	6	114	7	43	(NA)	(NA)
Collards	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Cucumbers and pickles	188	1,776	22	1,501	169	2,715	(NA)	(NA)
Daikon	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Eggplant	50	15	2	(D)	40	69	(NA)	(NA)
Garlic	193	1,954	22	1,165	153	2,249	(NA)	(NA)
Herbs, fresh cut	117	412	-	-	97	453	(NA)	(NA)
Honeydew melons	15	16	-	-	12	23	(NA)	(NA)
Kale	34	39	-	-	8	31	(NA)	(NA)
Lettuce, All	169	360	-	-	105	278	(NA)	(NA)
Lettuce, head	30	8	-	-	(NA)	(NA)	(NA)	(NA)
Lettuce, leaf	143	286	-	-	(NA)	(NA)	(NA)	(NA)
Lettuce, romaine	37	66	-	-	(NA)	(NA)	(NA)	(NA)
Mustard greens	17	36	-	-	25	33	(NA)	(NA)
Okra	5	1	-	-	(NA)	(NA)	(NA)	(NA)
Onions, dry	393	21,242	112	10,780	291	21,275	(NA)	(NA)
0.1 to 0.9 acres	172	35	-	-	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	34	61	6	13	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	16	143	7	64	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	26	512	15	308	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	35	1,150	17	(D)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	47	3,190	28	1,467	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	49	7,856	31	3,133	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	11	3,728	6	1,388	(NA)	(NA)	(NA)	(NA)
500.0 acres or more	3	4,567	2	(D)	(NA)	(NA)	(NA)	(NA)
Onions, green	51	199	-	-	42	595	(NA)	(NA)
Parsley	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Peas, Chinese (Sugar, Snow)	54	201	3	184	28	444	(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
Peas, green (excluding southern peas)	248	23,561	81	20,395	159	31,827	(NA)	(NA)
0.1 to 0.9 acres	136	23	-	-	50	(D)	(NA)	(NA)
1.0 to 4.9 acres	21	49	1	(D)	10	19	(NA)	(NA)
5.0 to 14.9 acres	3	31	2	(D)	2	(D)	(NA)	(NA)
15.0 to 24.9 acres	4	75	4	75	5	99	(NA)	(NA)
25.0 to 49.9 acres	18	626	18	626	21	726	(NA)	(NA)
50.0 to 99.9 acres	22	1,643	18	1,270	19	1,336	(NA)	(NA)
100.0 to 249.9 acres	23	4,065	20	3,500	21	3,243	(NA)	(NA)
250.0 to 499.9 acres	6	1,723	5	1,473	11	3,696	(NA)	(NA)
500.0 acres or more	15	15,325	13	13,424	20	22,688	(NA)	(NA)
Peppers, Bell (see text)	149	130	5	30	(NA)	(NA)	(NA)	(NA)
Peppers, Chile (all peppers-excluding Bell) (see text)	109	216	3	(D)	(NA)	(NA)	(NA)	(NA)
Pumpkins	240	1,782	27	(D)	176	1,752	(NA)	(NA)
Radishes	32	396	-	-	29	750	(NA)	(NA)
Rhubarb	46	(D)	11	362	31	490	(NA)	(NA)
Spinach	44	285	4	55	29	310	(NA)	(NA)
Squash	264	2,313	39	1,580	215	3,613	(NA)	(NA)
0.1 to 0.9 acres	171	42	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	44	92	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	12	83	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	12	239	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	12	439	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	6	397	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 acres or more	7	1,022	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sweet corn	694	36,760	300	31,409	648	50,179	(NA)	(NA)
0.1 to 0.9 acres	242	61	25	9	128	39	(NA)	(NA)
1.0 to 4.9 acres	105	185	19	32	100	198	(NA)	(NA)
5.0 to 14.9 acres	63	549	17	136	46	426	(NA)	(NA)
15.0 to 24.9 acres	32	598	20	381	37	725	(NA)	(NA)
25.0 to 49.9 acres	69	2,353	51	1,667	69	2,493	(NA)	(NA)
50.0 to 99.9 acres	62	4,375	53	3,731	101	6,928	(NA)	(NA)
100.0 acres or more	121	28,639	115	25,453	(NA)	(NA)	(NA)	(NA)
Tomatoes	553	388	45	31	252	275	(NA)	(NA)
Turnips	17	526	4	115	17	472	(NA)	(NA)
Vegetables, mixed	4	(D)	-	-	28	49	(NA)	(NA)
Vegetables, other	122	321	6	120	76	540	(NA)	(NA)
Watercress	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Watermelons	62	830	-	-	68	923	(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	1,485	7,237	1,305	6,658	402	579
	1997	1,763	10,958	(NA)	(NA)	(NA)	(NA)
2002 acres:							
0.1 to 0.9 acres		731	254	603	203	203	51
1.0 to 4.9 acres		510	944	464	813	123	130
5.0 to 14.9 acres		155	1,235	149	1,106	41	129
15.0 to 24.9 acres		39	733	39	665	16	68
25.0 to 49.9 acres		31	984	31	947	7	37
50.0 to 99.9 acres		8	496	8	457	5	39
100.0 acres or more		11	2,591	11	2,467	7	124
100.0 to 249.9 acres		9	(D)	9	(D)	7	124
250.0 to 499.9 acres		1	(D)	1	(D)	-	-
500.0 acres or more		1	(D)	1	(D)	-	-
1997 acres:							
0.1 to 0.9 acres		717	268	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres		671	1,295	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres		211	1,745	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres		68	1,237	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres		58	1,930	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres		22	1,467	(NA)	(NA)	(NA)	(NA)
100.0 acres or more		16	3,016	(NA)	(NA)	(NA)	(NA)
Apricots	2002	80	83	62	63	23	20
	1997	77	101	(NA)	(NA)	(NA)	(NA)
Cherries, sweet (see text)	2002	922	15,018	761	11,675	361	3,343
	1997	1,058	15,382	(NA)	(NA)	(NA)	(NA)
2002 acres:							
0.1 to 0.9 acres		360	83	275	(D)	102	(D)
1.0 to 4.9 acres		223	529	171	397	76	132
5.0 to 14.9 acres		151	1,322	129	1,000	70	322
15.0 to 24.9 acres		54	984	53	862	25	122
25.0 to to 49.9 acres		58	1,966	58	1,691	30	275
50.0 to 99.9 acres		41	2,805	40	(D)	30	(D)
100.0 acres or more		35	7,329	35	5,466	28	1,864
100.0 to 249.9 acres		29	(D)	29	(D)	22	(D)
250.0 to 499.9 acres		5	(D)	5	(D)	5	(D)
500.0 acres or more		1	(D)	1	(D)	1	(D)
Cherries, tart (see text)	2002	179	919	159	831	27	87
	1997	325	1,476	(NA)	(NA)	(NA)	(NA)
2002 acres:							
0.1 to 0.9 acres		129	19	111	16	18	3
1.0 to 4.9 acres		24	(D)	22	(D)	6	(D)
5.0 to 14.9 acres		10	76	10	76	-	-
15.0 to 24.9 acres		6	112	6	(D)	1	(D)
25.0 to to 49.9 acres		6	202	6	202	-	-
50.0 to 99.9 acres		3	232	3	(D)	1	(D)
100.0 acres or more		1	(D)	1	(D)	1	(D)
Figs	2002	13	11	11	10	4	1
	1997	5	(D)	(NA)	(NA)	(NA)	(NA)
Grapes	2002	1,220	14,262	993	11,207	545	3,055
	1997	986	10,305	(NA)	(NA)	(NA)	(NA)
2002 acres:							
0.1 to 0.9 acres		429	106	312	68	145	38
1.0 to 4.9 acres		291	661	241	475	116	187
5.0 to 14.9 acres		249	2,035	209	1,427	135	608
15.0 to 24.9 acres		117	2,100	102	1,546	64	554
25.0 to 49.9 acres		67	2,210	62	1,732	41	478
50.0 to 99.9 acres		43	2,848	43	2,400	30	448
100.0 acres or more		24	4,301	24	3,558	14	743
100.0 to 249.9 acres		21	3,147	21	(D)	12	(D)
250.0 to 499.9 acres		2	(D)	2	(D)	1	(D)
500.0 acres or more		1	(D)	1	(D)	1	(D)
Kiwifruit	2002	55	101	43	70	16	31
	1997	63	97	(NA)	(NA)	(NA)	(NA)
Nectarines	2002	61	75	45	64	19	11
	1997	59	54	(NA)	(NA)	(NA)	(NA)
Peaches, All	2002	320	956	239	813	125	142
	1997	346	1,285	(NA)	(NA)	(NA)	(NA)
Pears, All	2002	1,044	20,035	916	18,303	342	1,733
	1997	1,117	23,534	(NA)	(NA)	(NA)	(NA)
2002 acres:							
0.1 to 0.9 acres		564	141	451	104	156	37
1.0 to 4.9 acres		160	307	148	256	41	52
5.0 to 14.9 acres		97	858	94	740	34	118
15.0 to 24.9 acres		46	892	46	798	22	94
25.0 to 49.9 acres		76	2,605	76	2,363	35	242
50.0 to 99.9 acres		62	4,420	62	4,208	29	212
100.0 acres or more		39	10,812	39	9,834	25	977
100.0 to 249.9 acres		34	4,947	34	(D)	22	(D)
250.0 to 499.9 acres		1	(D)	1	(D)	1	(D)
500.0 acres or more		4	(D)	4	(D)	2	(D)
1997 acres:							
0.1 to 0.9 acres		579	134	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres		168	326	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres		91	763	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres		76	1,444	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres		104	3,701	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres		54	3,736	(NA)	(NA)	(NA)	(NA)
100.0 acres or more		45	13,430	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres		37	(D)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres		1	(D)	(NA)	(NA)	(NA)	(NA)
500.0 acres or more		7	8,037	(NA)	(NA)	(NA)	(NA)
Pears, Bartlett	2002	702	5,061	627	4,701	183	361
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

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
Pears, other	2002	748	14,974	648	13,602	267	1,372
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Persimmons	2002	26	(D)	21	4	7	(D)
	1997	6	8	(NA)	(NA)	(NA)	(NA)
Plums and prunes	2002	441	2,096	370	1,943	109	153
	1997	521	2,490	(NA)	(NA)	(NA)	(NA)
2002 acres:							
0.1 to 0.9 acres		271	(D)	216	45	62	(D)
1.0 to 4.9 acres		99	193	87	159	31	34
5.0 to 14.9 acres		36	287	32	243	10	44
15.0 to 24.9 acres		14	256	14	(D)	2	(D)
25.0 to 49.9 acres		13	484	13	(D)	1	(D)
50.0 to 99.9 acres		6	422	6	(D)	2	(D)
100.0 acres or more		2	(D)	2	(D)	1	(D)
Almonds	2002	3	(D)	1	(D)	2	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hazelnuts (Filberts)	2002	958	33,151	887	31,436	215	1,715
	1997	1,069	35,023	(NA)	(NA)	(NA)	(NA)
Walnuts, English	2002	379	1,948	323	1,733	101	216
	1997	435	2,041	(NA)	(NA)	(NA)	(NA)
Other fruit and nuts	2002	114	372	90	303	39	69
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Crop	2002		1997	
	Farms	Acres	Farms	Acres
Blackberries	476	6,431	426	5,532
Blueberries, tame	659	3,887	512	2,653
Boysenberries	176	852	232	1,353
Cranberries	161	2,958	128	2,226
Currants	22	61	21	21
Loganberries	56	76	36	47
Raspberries, all	386	3,552	424	4,730
Raspberries, black	83	1,382	(NA)	(NA)
Raspberries, red	334	2,170	(NA)	(NA)
Strawberries	328	3,013	365	4,545
0.1 to 0.9 acres	114	29	(NA)	(NA)
1.0 to 4.9 acres	97	208	(NA)	(NA)
5.0 to 14.9 acres	50	409	(NA)	(NA)
15.0 to 24.9 acres	27	506	(NA)	(NA)
25.0 to 49.9 acres	35	1,224	(NA)	(NA)
50.0 to 99.9 acres	2	(D)	(NA)	(NA)
100.0 acres or more	3	(D)	(NA)	(NA)
Other berries	31	98	26	412

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	1,473	43,024,127	2,479	52,703
	1997	(NA)	(NA)	(NA)	(NA)
Floriculture crops - bedding/garden plants, cut flowers and cut florist greens, foliage plants, and potted flowering plants, total	2002	812	16,263,107	647	2,564
	1997	722	17,171,838	606	2,037
Bedding/garden plants	2002	620	7,979,195	291	431
	1997	555	8,569,143	289	503
Cut flowers and cut florist greens	2002	65	1,396,596	335	1,441
	1997	49	2,247,326	283	1,287
Foliage plants	2002	68	313,942	35	612
	1997	47	251,667	47	191
Potted flowering plants	2002	222	6,573,374	69	80
	1997	176	6,103,702	50	58
Aquatic plants	2002	35	173,561	37	59
	1997	(NA)	(NA)	(NA)	(NA)
Bulbs, corms, rhizomes, and tubers-dry	2002	30	67,793	119	870
	1997	11	(D)	100	1,108
Flower seeds	2002	9	8,683	54	1,082
	1997	(NA)	(NA)	(NA)	(NA)
Greenhouse vegetables	2002	180	1,619,419	(X)	(X)
	1997	(NA)	(NA)	(X)	(X)
2002 farms by area:					
1 to 999 square feet		59	23,367	(X)	(X)
1,000 or more square feet		121	1,596,052	(X)	(X)
1,000 to 1,999 square feet		25	30,040	(X)	(X)
2,000 to 2,999 square feet		9	19,648	(X)	(X)
3,000 to 3,999 square feet		16	52,944	(X)	(X)
4,000 or more square feet		71	1,493,420	(X)	(X)
Mushrooms	2002	44	1,050,054	(X)	(X)
	1997	62	4,274,119	(X)	(X)
2002 farms by area:					
1 to 999 square feet		-	-	(X)	(X)
1,000 to 1,999 square feet		10	16,544	(X)	(X)
2,000 to 4,999 square feet		12	35,000	(X)	(X)
5,000 to 9,999 square feet		7	41,800	(X)	(X)
10,000 to 19,999 square feet		7	100,000	(X)	(X)
20,000 or more square feet		8	856,710	(X)	(X)
20,000 to 49,999 square feet		6	(D)	(X)	(X)
50,000 or more square feet		2	(D)	(X)	(X)
Nursery stock (see text)	2002	487	23,467,850	1,560	37,312
	1997	404	13,641,157	1,259	30,132
Sod harvested	2002	(X)	(X)	14	2,608
	1997	(X)	(X)	(NA)	(NA)
Vegetable seeds	2002	14	14,126	192	7,014
	1997	(NA)	(NA)	(NA)	(NA)
Other nursery and greenhouse crops	2002	60	359,534	99	1,194
	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	2,024	67,804	1,085	6,466,551
	1997	(NA)	(NA)	(NA)	(NA)
2002 farms by acres in production:					
1 to 2 acres		334	520	160	33,575
3 to 4 acres		381	1,316	178	78,144
5 to 9 acres		443	2,788	201	193,859
10 to 19 acres		396	4,946	187	318,637
20 to 49 acres		290	8,519	182	435,190
50 to 99 acres		77	5,023	74	499,308
100 acres or more		103	44,692	103	4,907,838

Crop		Acres in production		Harvested	
		Farms	Acres	Farms	Acres
Short-rotation woody crops (see text)	2002	367	26,330	91	2,467
	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)	1,480	37,823,199	(NA)	(NA)
Average capacity per farm	(X)	25,556	(NA)	(NA)
Capacity by bushels:				
1 to 4,999 bushels	444	856,486	(NA)	(NA)
5,000 to 9,999 bushels	217	1,473,368	(NA)	(NA)
10,000 to 19,999 bushels	253	3,290,855	(NA)	(NA)
20,000 to 29,999 bushels	163	3,714,616	(NA)	(NA)
30,000 to 49,999 bushels	181	6,564,455	(NA)	(NA)
50,000 to 99,999 bushels	142	9,432,553	(NA)	(NA)
100,000 bushels or more	80	12,490,866	(NA)	(NA)
100,000 to 249,999 bushels	74	9,934,466	(NA)	(NA)
250,000 bushels or more	6	2,556,400	(NA)	(NA)
Capacity by land in farms:				
1 to 9 acres	20	39,727	(NA)	(NA)
10 to 49 acres	94	503,423	(NA)	(NA)
50 to 69 acres	30	126,059	(NA)	(NA)
70 to 99 acres	47	217,730	(NA)	(NA)
100 to 139 acres	59	449,258	(NA)	(NA)
140 to 179 acres	60	564,175	(NA)	(NA)
180 to 219 acres	42	526,699	(NA)	(NA)
220 to 259 acres	35	384,084	(NA)	(NA)
260 to 499 acres	195	2,121,735	(NA)	(NA)
500 to 999 acres	213	4,202,286	(NA)	(NA)
1,000 to 1,999 acres	230	6,809,249	(NA)	(NA)
2,000 acres or more	455	21,878,774	(NA)	(NA)
2,000 to 4,999 acres	283	11,168,459	(NA)	(NA)
5,000 acres or more	172	10,710,315	(NA)	(NA)
Capacity by harvested cropland:				
0 to 9 acres	177	1,636,382	(NA)	(NA)
10 to 49 acres	112	407,334	(NA)	(NA)
50 to 69 acres	46	287,075	(NA)	(NA)
70 to 99 acres	57	336,427	(NA)	(NA)
100 to 139 acres	77	938,303	(NA)	(NA)
140 to 179 acres	64	944,914	(NA)	(NA)
180 to 219 acres	57	757,379	(NA)	(NA)
220 to 259 acres	52	583,226	(NA)	(NA)
260 to 499 acres	231	3,561,490	(NA)	(NA)
500 to 999 acres	246	7,651,290	(NA)	(NA)
1,000 to 1,999 acres	227	10,431,154	(NA)	(NA)
2,000 acres or more	134	10,288,225	(NA)	(NA)
2,000 to 4,999 acres	120	8,830,325	(NA)	(NA)
5,000 acres or more	14	1,457,900	(NA)	(NA)
Capacity by North American Industry Classification System (NAICS):				
Crop production (111)	1,019	31,931,679	(NA)	(NA)
Animal production (112)	461	5,891,520	(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	40,033	9	52	407	1,741
	percent	100.0	(Z)	0.1	1.0	4.3
Land in farms	acres	17,080,422	34,825	221,652	1,617,982	5,284,336
Average size of farm	acres	427	3,869	4,263	3,975	3,035
Estimated market value of land and buildings [1]	farms	40,055	9	52	412	1,771
	$1,000	20,383,264	78,768	437,798	1,868,766	4,807,345
Average per farm	dollars	508,882	8,751,950	8,419,202	4,535,840	2,714,481
Average per acre	dollars	1,202	2,262	1,975	1,138	883
Estimated market value of all machinery and equipment [1]	$1,000	2,377,364	24,023	81,544	315,803	797,350
	percent	100.0	1.0	3.4	13.3	33.5
Land in farms according to use:						
Total cropland	acres	5,417,387	30,288	157,114	665,181	1,870,674
Harvested cropland	acres	3,119,384	29,225	147,232	575,500	1,462,266
Pastureland, excluding woodland pastured	acres	9,853,176	(D)	57,594	865,482	3,112,759
Market value of agricultural products sold (see text)	$1,000	3,195,497	327,759	799,390	1,597,750	2,396,820
Average per farm	dollars	79,822	36,417,713	15,372,876	3,925,677	1,376,691
Grains, oilseeds, dry beans, and dry peas	farms	2,217	1	11	107	528
	$1,000	149,648	(D)	4,355	21,858	74,933
Tobacco	farms	-	-	-	-	-
	$1,000	-	-	-	-	-
Cotton and cottonseed	farms	-	-	-	-	-
	$1,000	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms	1,879	1	11	103	437
	$1,000	353,996	(D)	106,947	206,097	313,242
Fruits, tree nuts, and berries	farms	4,755	1	7	65	311
	$1,000	277,745	(D)	22,987	68,026	158,065
Nursery, greenhouse, floriculture, and sod (see text)	farms	3,039	4	25	138	362
	$1,000	806,851	141,833	352,195	605,944	712,214
Cut Christmas trees and short-rotation woody crops	farms	1,106	-	5	21	65
	$1,000	107,984	-	42,817	64,521	80,804
Other crops and hay (see text)	farms	8,225	2	16	162	781
	$1,000	498,687	(D)	28,918	155,295	345,293
Cattle and calves	farms	13,654	3	10	125	589
	$1,000	543,231	(D)	132,073	228,317	342,571
Milk and other dairy products from cows	farms	515	1	4	54	211
	$1,000	293,927	(D)	66,329	170,384	259,301
Hogs and pigs	farms	1,558	-	-	2	20
	$1,000	3,540	-	-	(D)	(D)
Sheep, goats, and their products	farms	3,699	-	-	8	55
	$1,000	17,397	-	-	(D)	6,847
Horses, ponies, mules, burros, and donkeys	farms	3,918	-	-	11	73
	$1,000	18,960	-	-	246	(D)
Poultry and eggs	farms	2,478	1	3	18	44
	$1,000	86,506	(D)	42,768	72,205	83,762
Aquaculture (see text)	farms	131	-	-	1	18
	$1,000	17,054	-	-	(D)	10,930
Other animals and other animal products (see text)	farms	1,176	-	-	4	21
	$1,000	19,973	-	-	(D)	7,536
Value of certified organically produced commodities (see text)	farms	515	-	-	5	15
	$1,000	9,933	-	-	1,341	5,578
Value of agricultural products received by landlords (see text)	farms	1,362	-	1	36	204
	$1,000	41,449	-	(D)	6,736	20,993
Total farm production expenses [1]	farms	40,055	9	52	412	1,771
	$1,000	2,786,838	277,503	615,699	1,228,200	1,882,437
Selected farm production expenses [1]:						
Fertilizer, lime, and soil conditioners	farms	20,402	6	43	351	1,556
	$1,000	147,940	6,257	22,151	51,048	99,716
Chemicals	farms	18,539	6	45	341	1,406
	$1,000	130,190	5,539	21,512	51,073	92,820
Livestock and poultry purchased	farms	11,223	3	12	115	491
	$1,000	201,604	(D)	87,281	131,278	168,960
Feed purchased	farms	24,322	4	13	148	690
	$1,000	259,418	28,250	50,402	117,191	171,392
Gasoline, fuels, and oils	farms	36,792	9	52	412	1,769
	$1,000	98,710	3,039	9,839	26,615	50,252
Utilities (see text)	farms	24,034	9	50	400	1,716
	$1,000	92,847	5,631	12,958	32,436	55,244
Hired farm labor	farms	10,978	9	51	405	1,697
	$1,000	620,422	64,264	172,162	348,944	501,395
Interest expense	farms	12,192	4	40	343	1,377
	$1,000	162,360	1,656	11,641	36,721	72,971
Government payments	farms	4,430	2	13	134	639
	$1,000	52,085	(D)	538	3,607	17,117
Inventory of selected livestock:						
Cattle and calves	farms	16,481	3	9	135	621
	number	1,360,025	85,118	125,169	319,650	631,700
Milk cows	farms	1,133	1	4	54	217
	number	116,423	(D)	26,182	64,297	97,910
Hogs and pigs	farms	1,283	-	-	2	19
	number	20,941	-	-	(D)	2,093

[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	31	17,227,789	(NA)	(NA)
Eggs, chicken (dozens)	-	-	(NA)	(NA)
Pullets for laying flock replacement	-	-	(NA)	(NA)
Turkeys	-	-	(NA)	(NA)
Custom fed cattle	37	79,014	(NA)	(NA)
Hogs and pigs	-	-	(NA)	(NA)
Other livestock, poultry, or aquaculture	27	(X)	(NA)	(NA)
Grains and oilseeds	-	(X)	(NA)	(NA)
Vegetables, melons, potatoes, and sweet potatoes	-	(X)	(NA)	(NA)
Other crops (see text)	-	(X)	(NA)	(NA)
Value of commodities (see text) ($1,000)	94	116,657	(NA)	(NA)
Payments received (see text) ($1,000)	94	24,055	(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	40,055	(X)	39,965	(X)
$1,000	(X)	20,383,264	(X)	17,744,663
Average per farm . . . dollars	(X)	508,882	(X)	444,005
Average per acre . . . dollars	(X)	1,202	(X)	1,025
Farms by value group:				
$1 to $49,999	3,009	70,093	(NA)	(NA)
$50,000 to $99,999	2,557	184,194	(NA)	(NA)
$100,000 to $199,999	7,390	1,078,618	(NA)	(NA)
$200,000 to $499,999	17,120	5,204,096	15,401	4,554,757
$500,000 to $999,999	6,081	4,035,379	4,540	2,970,970
$1,000,000 to $1,999,999	2,276	3,118,161	2,021	2,759,604
$2,000,000 to $4,999,999	1,287	3,783,902	1,107	3,194,737
$5,000,000 to $9,999,999	264	1,759,377	(NA)	(NA)
$10,000,000 or more	71	1,149,443	(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	37,461	2,377,364	39,965	2,052,531
Average per farm [1]	(X)	63,462	(X)	51,358
By value group:				
$1 to $4,999	7,478	16,432	5,885	16,069
$5,000 to $9,999	5,390	36,103	5,865	39,059
$10,000 to $19,999	6,956	94,375	8,498	113,670
$20,000 to $29,999	4,078	94,083	5,725	131,931
$30,000 to $49,999	4,145	152,516	5,492	198,842
$50,000 to $69,999	2,315	128,662	2,485	140,039
$70,000 to $99,999	1,892	153,491	1,441	114,840
$100,000 to $199,999	2,515	333,492	2,490	326,609
$200,000 to $499,999	1,888	562,145	1,489	437,737
$500,000 to $999,999	578	377,096	445	284,882
$1,000,000 or more	226	428,968	150	248,853

[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	32,546	67,746	5,866	8,623	29,498	59,123	32,657	62,528	5,601	7,656
2 or 3	9,738	21,979	910	2,028	8,696	19,883	10,720	24,548	1,023	2,253
4 or more	4,240	27,199	251	1,890	3,552	21,990	3,307	19,350	143	968
Less than 40 horsepower (PTO)	21,862	31,134	3,389	4,168	19,351	26,966	22,118	30,609	3,221	3,691
40 to 99 horsepower (PTO)	15,990	27,108	2,417	3,405	14,434	23,703	15,958	24,418	2,298	2,923
100 horsepower (PTO) or more	4,745	9,504	681	1,050	4,468	8,454	4,592	7,501	791	1,042
Grain and bean combines (see text)	2,261	3,138	180	248	2,127	2,890	3,100	4,186	290	361
Cotton pickers and strippers	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	1,428	1,659	164	201	1,288	1,458	(NA)	(NA)	(NA)	(NA)
Hay balers	8,055	9,124	792	877	7,438	8,247	8,151	9,734	1,088	1,286

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	25,680	24,749
Commercial fertilizer, lime, and soil conditioners [2]	farms	20,402	19,336
	acres treated	2,698,778	2,714,101
	purchased, $1,000	147,940	156,550
Manure	farms	5,474	(NA)
	acres treated	151,103	(NA)
Chemicals	farms	18,539	18,315
	purchased, $1,000	130,190	131,221
Acres treated to control- Insects [3]	farms	6,004	5,422
	acres	585,754	605,096
Any fertilizer, manure, or chemicals used [1] - Con.			
Chemicals - Con.			
Acres treated to control- Con.			
Weeds, grass, or brush	farms	15,018	13,262
	acres	2,181,158	1,940,342
Nematodes	farms	762	820
	acres	71,185	111,372
Diseases in crops and orchards	farms	4,017	4,826
	acres	431,907	585,305
Chemicals used to control growth, thin fruit, or defoliate	farms	1,213	971
	acres on which used	99,297	79,442

[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	38,973	28	410	51	273	298
Land in farms . . . . . acres	16,159,122	354	828,821	4,723	37,459	49,943
FARMS BY SIZE						
1 to 9 acres	9,129	14	119	7	59	49
10 to 49 acres	15,196	13	145	31	95	148
50 to 179 acres	7,281	1	83	11	69	64
180 to 499 acres	3,332	-	32	-	25	30
500 acres or more	4,035	-	31	2	25	7
OWNED AND RENTED LAND IN FARMS						
Owned land in farms . . . . . farms	36,788	24	387	51	243	278
acres	10,824,820	279	778,178	3,347	17,887	19,721
Rented or leased land in farms . . . . . farms	8,535	4	76	5	69	67
acres	5,334,302	75	50,643	1,376	19,572	30,222
TENURE						
Full owners . . . . . farms	30,438	24	334	46	204	231
acres	7,059,978	279	746,016	1,336	9,955	15,958
Part owners . . . . . farms	6,350	-	53	5	39	47
acres	7,575,186	-	73,005	3,387	21,370	29,932
Tenants . . . . . farms	2,185	4	23	-	30	20
acres	1,523,958	75	9,800	-	6,134	4,053
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total . . . . . farms	38,973	28	410	51	273	298
$1,000	3,157,429	(D)	10,550	(D)	68,609	9,073
Market value of agricultural products sold . . . . . farms	38,973	28	410	51	273	298
$1,000	3,105,934	(D)	10,352	(D)	(D)	8,862
Crops . . . . . farms	16,358	15	120	20	221	119
$1,000	2,113,624	(D)	6,056	(D)	(D)	6,871
Livestock, poultry, and their products . . . . . farms	20,502	17	251	29	51	180
$1,000	992,309	222	4,296	710	1,058	1,991
Government payments . . . . . farms	4,324	-	29	3	48	26
$1,000	51,495	-	198	(D)	(D)	211
FARMS BY ECONOMIC CLASS (SEE TEXT)						
Less than $1,000	10,229	5	118	10	30	76
$1,000 to $2,499	7,731	13	93	5	29	65
$2,500 to $4,999	4,681	6	47	11	22	44
$5,000 to $9,999	4,039	3	46	4	18	21
$10,000 to $24,999	3,865	-	54	7	35	49
$25,000 to $49,999	2,392	-	25	9	21	22
$50,000 or more	6,036	1	27	5	118	21
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans . . . . . farms	347	-	1	2	8	-
$1,000	7,678	-	(D)	(D)	(D)	-
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP) . . . . . farms	1,297	-	10	-	3	10
$1,000	18,688	-	76	-	3	57
Other Federal farm program payments . . . . . farms	3,547	-	22	3	45	16
$1,000	32,807	-	123	(D)	(D)	154
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	1,090	-	5	2	4	4
Vegetable and melon farming (1112)	899	2	3	2	63	5
Fruit and tree nut farming (1113)	3,843	-	31	6	76	39
Greenhouse, nursery, and floriculture production (1114)	4,143	4	40	16	56	32
Other crop farming (1119)	6,453	6	55	-	23	33
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	6,453	6	55	-	23	33
Beef cattle ranching and farming (112111)	11,003	8	112	5	15	88
Cattle feedlots (112112)	1,552	2	27	-	2	10
Dairy cattle and milk production (11212)	514	-	-	1	5	1
Hog and pig farming (1122)	515	-	10	2	2	5
Poultry and egg production (1123)	601	2	6	-	3	10
Sheep and goat farming (1124)	1,753	-	28	9	6	20
Animal aquaculture and other animal production (1125, 1129)	6,607	4	93	8	18	51
OTHER FARM CHARACTERISTICS						
Farms by-						
Type of organization:						
Family or individual	34,480	22	365	42	186	280
Partnerships	2,228	-	20	6	20	10
Corporations	1,971	5	13	3	67	5
Other - cooperative, estate or trust, institutional, etc	294	1	12	-	-	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.						
Number of operators:						
1 operator	18,155	15	191	14	133	159
2 operators	18,137	13	193	28	113	112
3 operators	1,856	-	15	9	20	21
4 operators	566	-	9	-	5	4
5 or more operators	259	-	2	-	2	2
Number of women operators:						
1 woman operator	20,840	14	238	37	110	176
2 women operators	1,265	-	14	-	5	6
3 women operators	151	-	-	-	-	2
4 women operators	17	-	3	-	1	-
5 or more women operators	10	-	-	-	-	-
Farms reporting-						
Computers for farm business	20,490	13	202	34	162	145
Internet access	24,722	20	256	41	189	203
Principal operator is a hired manager . . . farms	1,244	1	16	-	33	14
acres	2,120,112	(D)	744,106	-	12,636	(D)
Farms by number of households sharing in net income of farm:						
1 household	31,867	27	320	36	166	257
2 households	4,233	-	62	13	49	21
3 households	901	-	7	2	7	6
4 households	375	-	4	-	10	-
5 or more households	353	-	1	-	8	-
Farms by share of principal operator's total household income from farming:						
Less than 25 percent	28,295	20	316	43	173	232
25 to 49 percent	3,182	4	36	2	13	23
50 to 74 percent	2,564	-	7	5	27	25
75 to 99 percent	1,994	-	17	-	37	10
100 percent	2,938	4	34	1	23	8

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	7,092	6,032
Land in farms . . . . . acres	1,014,653	1,114,684
FARMS BY SIZE		
1 to 9 acres	2,230	1,878
10 to 49 acres	3,147	2,482
50 to 179 acres	1,075	(NA)
180 to 499 acres	366	(NA)
500 acres or more	274	329
OWNED AND RENTED LAND IN FARMS		
Owned land in farms . . . . . farms	6,736	5,615
acres	738,831	894,828
Rented or leased land in farms . . . . . farms	975	1,082
acres	275,822	219,856
TENURE		
Full owners . . . . . farms	6,117	4,950
acres	612,129	711,754
Part owners . . . . . farms	619	665
acres	306,583	311,416
Tenants . . . . . farms	356	417
acres	95,941	91,514
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS		
Total . . . . . farms	7,092	(NA)
$1,000	135,787	(NA)
Market value of agricultural products sold . . . . . farms	7,092	6,032
$1,000	132,576	126,598
Crops . . . . . farms	2,199	2,021
$1,000	86,556	82,895
Livestock, poultry, and their products . . . . . farms	4,150	3,783
$1,000	46,020	43,703
Government payments . . . . . farms	509	(NA)
$1,000	3,211	(NA)
FARMS BY ECONOMIC CLASS (SEE TEXT)		
Less than $1,000	2,241	(NA)
$1,000 to $2,499	1,636	(NA)
$2,500 to $4,999	1,004	(NA)
$5,000 to $9,999	787	(NA)
$10,000 to $24,999	674	(NA)
$25,000 to $49,999	322	(NA)
$50,000 or more	428	(NA)
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS		
CCC loans . . . . . farms	19	4
$1,000	293	63
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP) . . . . . farms	167	(NA)
$1,000	1,660	(NA)
Other Federal farm program payments . . . . . farms	383	(NA)
$1,000	1,550	(NA)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)		
Oilseed and grain farming (1111)	90	177
Vegetable and melon farming (1112)	121	103
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Fruit and tree nut farming (1113)	516	413
Greenhouse, nursery, and floriculture production (1114)	846	636
Other crop farming (1119)	717	549
Tobacco farming (11191)	-	-
Cotton farming (11192)	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	717	549
Beef cattle ranching and farming (112111)	1,423	1,786
Cattle feedlots (112112)	224	147
Dairy cattle and milk production (11212)	40	28
Hog and pig farming (1122)	102	89
Poultry and egg production (1123)	169	99
Sheep and goat farming (1124)	639	507
Animal aquaculture and other animal production (1125, 1129)	2,205	1,498
OTHER FARM CHARACTERISTICS		
Farms by-		
Type of organization:		
Family or individual	6,489	5,395
Partnerships	309	335
Corporations	235	(NA)
Other - cooperative, estate or trust, institutional, etc	59	70
Number of operators:		
1 operator	3,488	(NA)
2 operators	3,091	(NA)
3 operators	393	(NA)
4 operators	67	(NA)
5 or more operators	53	(NA)
Number of women operators:		
1 woman operator	6,388	(NA)
2 women operators	619	(NA)
3 women operators	75	(NA)
4 women operators	4	(NA)
5 or more women operators	6	(NA)
Farms reporting-		
Computers for farm business	3,999	(NA)
Internet access	4,799	(NA)
Principal operator is a hired manager . . . . . farms	193	(NA)
acres	39,336	(NA)
Farms by number of households sharing in net income of farm:		
1 household	6,084	(NA)
2 households	596	(NA)
3 households	130	(NA)
4 households	34	(NA)
5 or more households	55	(NA)
Farms by share of principal operator's total household income from farming:		
Less than 25 percent	5,240	(NA)
25 to 49 percent	565	(NA)
50 to 74 percent	388	(NA)
75 to 99 percent	234	(NA)
100 percent	472	(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	1,028	628
Land in farms	acres	180,000	196,785
FARMS BY SIZE			
1 to 9 acres		294	161
10 to 49 acres		422	214
50 to 179 acres		168	(NA)
180 to 499 acres		84	(NA)
500 acres or more		60	54
OWNED AND RENTED LAND IN FARMS			
Owned land in farms	farms	965	560
	acres	119,448	128,460
Rented or leased land in farms	farms	215	161
	acres	60,552	68,325
TENURE			
Full owners	farms	813	467
	acres	84,005	78,035
Part owners	farms	152	93
	acres	82,079	75,461
Tenants	farms	63	68
	acres	13,916	43,289
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			
Total	farms	1,028	(NA)
	$1,000	56,442	(NA)
Market value of agricultural products sold	farms	1,028	628
	$1,000	55,790	65,438
Crops	farms	504	329
	$1,000	40,881	41,464
Livestock, poultry, and their products	farms	491	337
	$1,000	14,908	23,974
Government payments	farms	55	(NA)
	$1,000	652	(NA)
FARMS BY ECONOMIC CLASS (SEE TEXT)			
Less than $1,000		240	(NA)
$1,000 to $2,499		224	(NA)
$2,500 to $4,999		123	(NA)
$5,000 to $9,999		117	(NA)
$10,000 to $24,999		100	(NA)
$25,000 to $49,999		78	(NA)
$50,000 or more		146	(NA)
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			
CCC loans	farms	2	2
	$1,000	(D)	(D)
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP)	farms	17	(NA)
	$1,000	276	(NA)
Other Federal farm program payments	farms	44	(NA)
	$1,000	377	(NA)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			
Oilseed and grain farming (1111)		26	20
Vegetable and melon farming (1112)		54	35
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.			
Fruit and tree nut farming (1113)		152	92
Greenhouse, nursery, and floriculture production (1114)		136	56
Other crop farming (1119)		149	92
Tobacco farming (11191)		-	-
Cotton farming (11192)		-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		149	92
Beef cattle ranching and farming (112111)		248	186
Cattle feedlots (112112)		31	16
Dairy cattle and milk production (11212)		6	9
Hog and pig farming (1122)		6	7
Poultry and egg production (1123)		16	8
Sheep and goat farming (1124)		52	24
Animal aquaculture and other animal production (1125, 1129)		152	83
OTHER FARM CHARACTERISTICS			
Farms by-			
Type of organization:			
Family or individual		919	521
Partnerships		65	53
Corporations		43	(NA)
Other - cooperative, estate or trust, institutional, etc		1	5
Number of operators:			
1 operator		533	(NA)
2 operators		429	(NA)
3 operators		48	(NA)
4 operators		10	(NA)
5 or more operators		8	(NA)
Number of women operators:			
1 woman operator		472	(NA)
2 women operators		41	(NA)
3 women operators		-	(NA)
4 women operators		-	(NA)
5 or more women operators		-	(NA)
Farms reporting-			
Computers for farm business		510	(NA)
Internet access		585	(NA)
Principal operator is a hired manager	farms	43	(NA)
	acres	24,821	(NA)
Farms by number of households sharing in net income of farm:			
1 household		823	(NA)
2 households		112	(NA)
3 households		19	(NA)
4 households		18	(NA)
5 or more households		13	(NA)
Farms by share of principal operator's total household income from farming:			
Less than 25 percent		747	(NA)
25 to 49 percent		54	(NA)
50 to 74 percent		71	(NA)
75 to 99 percent		46	(NA)
100 percent		67	(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	40,033	17,080,422	3,119,384	508,882	63,462	3,195,497	2,194,911	1,000,586
Crop production (111)	16,935	5,440,359	2,467,743	605,258	95,280	2,196,143	2,164,481	31,662
Oilseed and grain farming (1111)	1,105	2,065,090	752,174	941,214	154,787	100,082	95,103	4,979
Soybean farming (11111)	-	-	-	-	-	-	-	-
Oilseed (except soybean) farming (11112)	1	(D)	(D)	-	-	(D)	(D)	-
Dry pea and bean farming (11113)	5	(D)	(D)	(D)	(D)	(D)	(D)	-
Wheat farming (11114)	744	1,930,934	702,177	1,254,097	203,248	90,133	85,481	4,652
Corn farming (11115)	56	13,842	10,702	(D)	(D)	4,807	4,588	219
Rice farming (11116)	-	-	-	-	-	-	-	-
Other grain farming (11119)	299	107,380	33,922	420,902	49,152	4,528	4,420	108
Vegetable and melon farming (11121)	974	350,869	269,989	1,017,280	190,099	366,333	364,828	1,505
Potato farming (111211)	101	144,031	115,929	2,719,305	564,466	159,600	159,181	419
Other vegetable (except potato) and melon farming (111219)	873	206,838	154,060	852,833	152,895	206,733	205,647	1,086
Fruit and tree nut farming (1113)	3,995	246,861	121,907	485,248	53,046	260,777	259,342	1,435
Orange groves (11131)	-	-	-	-	-	-	-	-
Citrus (except orange) groves (11132)	-	-	-	-	-	-	-	-
Noncitrus fruit and tree nut farming (11133)	3,995	246,861	121,907	485,248	53,046	260,777	259,342	1,435
Apple orchards (111331)	626	26,680	8,799	357,641	30,724	20,755	(D)	(D)
Grape vineyards (111332)	726	41,137	14,509	499,976	42,732	33,813	(D)	(D)
Strawberry farming (111333)	98	6,546	3,784	543,443	53,259	9,007	8,977	30
Berry (except strawberry) farming (111334)	813	53,941	23,784	454,492	64,895	60,743	60,256	488
Tree nut farming (111335)	723	44,181	28,457	505,651	45,263	19,187	19,040	147
Fruit and tree nut combination farming (111336)	41	852	244	40,833	27,404	201	(D)	(D)
Other noncitrus fruit farming (111339)	968	73,524	42,330	561,514	73,839	117,070	116,783	287
Greenhouse, nursery, and floriculture production (1114)	4,291	256,597	154,347	463,372	63,844	912,861	911,739	1,122
Food crops grown under cover (11141)	116	3,865	718	204,194	22,261	19,071	18,995	77
Nursery and floriculture production (11142)	4,175	252,732	153,629	466,622	64,389	893,789	892,744	1,045
Nursery and tree production (111421)	3,340	232,147	144,598	502,930	67,302	760,455	759,742	713
Floriculture production (111422)	835	20,585	9,031	328,050	53,858	133,334	133,002	332
Other crop farming (1119)	6,570	2,520,942	1,169,326	656,782	119,048	556,090	533,468	22,622
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming (11193)	-	-	-	-	-	-	-	-
Hay farming (11194)	4,436	1,134,949	454,602	432,193	82,149	145,125	134,263	10,862
All other crop farming (11199)	2,134	1,385,993	714,724	1,173,874	202,568	410,966	399,206	11,760
Animal production (112)	23,098	11,640,063	651,641	438,734	39,169	999,353	30,430	968,924
Cattle ranching and farming (1121)	13,345	10,102,698	614,070	519,295	48,801	840,153	27,307	812,846
Beef cattle ranching and farming, including feedlots (11211)	12,824	9,985,709	570,981	506,100	42,291	527,907	23,224	504,683
Beef cattle ranching and farming (112111)	11,231	9,422,719	525,156	522,923	43,592	393,342	19,811	373,531
Cattle feedlots (112112)	1,593	562,990	45,825	381,012	33,374	134,565	3,413	131,152
Dairy cattle and milk production (11212)	521	116,989	43,089	878,067	213,195	312,246	4,084	308,163
Hog and pig farming (1122)	534	17,005	2,354	191,672	10,714	2,768	181	2,588
Poultry and egg production (1123)	622	41,348	4,856	265,473	23,870	87,102	1,078	86,024
Chicken egg production (11231)	347	15,981	(D)	210,215	16,511	41,215	205	41,010
Broilers and other meat-type chicken production (11232)	49	2,846	1,285	781,456	130,363	28,376	648	27,728
Turkey production (11233)	17	368	-	-	-	104	-	104
Poultry hatcheries (11234)	9	547	(D)	1,089,220	445,057	15,737	(D)	(D)
Other poultry production (11239)	200	21,606	2,584	263,877	10,610	1,670	(D)	(D)
Sheep and goat farming (1124)	1,816	162,158	9,029	288,469	24,689	12,187	456	11,731
Sheep farming (11241)	1,467	146,223	8,663	311,254	29,410	11,253	439	10,814
Goat farming (11242)	349	15,935	366	203,163	7,598	934	17	917
Animal aquaculture (1125)	99	5,954	64	609,334	36,082	17,023	21	17,002
Other animal production (1129)	6,682	1,310,900	21,268	342,250	25,835	40,119	1,387	38,733
Apiculture (11291)	157	11,229	219	123,365	56,355	2,853	(D)	(D)
Horse and other equine production (11292)	5,013	582,548	13,450	319,829	24,092	17,031	352	16,679
Fur-bearing animal and rabbit production (11293)	60	2,889	349	308,744	43,329	9,247	(D)	(D)
All other animal production (11299)	1,452	714,234	7,250	432,985	26,987	10,989	912	10,078

[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	79	(NA)
Land in farms	acres	859,090	(NA)
Average size of farm	acres	10,875	(NA)
Estimated value of land and buildings [1]	$1,000	184,541	(NA)
Average per farm	dollars	2,335,966	(NA)
Average per acre	dollars	215	(NA)
Estimated market value of all machinery and equipment [1]	$1,000	6,534	(NA)
Land in farms according to use:			
Total cropland	farms	38	(NA)
	acres	19,748	(NA)
Harvested cropland	farms	35	(NA)
	acres	(D)	(NA)
Cropland used only for pasture or grazing	farms	13	(NA)
	acres	(D)	(NA)
Other cropland	farms	12	(NA)
	acres	(D)	(NA)
Total woodland	farms	10	(NA)
	acres	279,629	(NA)
Woodland pastured	farms	5	(NA)
	acres	(D)	(NA)
Woodland not pastured	farms	6	(NA)
	acres	(D)	(NA)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	19	(NA)
	acres	(D)	(NA)
Land in house lots, ponds, roads, wasteland, etc.	farms	60	(NA)
	acres	(D)	(NA)
Irrigated land	farms	36	(NA)
	acres	6,670	(NA)
Market value of agricultural products sold (see text)	$1,000	14,159	(NA)
Average per farm	dollars	179,228	(NA)
Crops	$1,000	986	(NA)
Livestock, poultry, and their products	$1,000	13,173	(NA)
Total farm production expenses [1]	$1,000	11,083	(NA)
Average per farm	dollars	140,289	(NA)
Government payments	farms	2	(NA)
	$1,000	(D)	(NA)
Average per farm	dollars	(D)	(NA)
Income from farm-related sources (see text)	farms	14	(NA)
	$1,000	546	(NA)
Average per farm	dollars	39,035	(NA)
Tenure of operator:			
Full owners		63	(NA)
Part owners		11	(NA)
Tenants		5	(NA)
Farms by North American Industry Classification System:			
Oilseed and grain farming (1111)		2	(NA)
Vegetable and melon farming (1112)		3	(NA)
Fruit and tree nut farming (1113)		5	(NA)
Greenhouse, nursery, and floriculture production (1114)		16	(NA)
Other crop farming (1119)		3	(NA)
Tobacco farming (11191)		-	(NA)
Cotton farming (11192)		-	(NA)
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		3	(NA)
Beef cattle ranching and farming (112111)		6	(NA)
Cattle feedlots (112112)		-	(NA)
Dairy cattle and milk production (11212)		-	(NA)
Hog and pig farming (1122)		-	(NA)
Poultry and egg production (1123)		1	(NA)
Sheep and goat farming (1124)		-	(NA)
Animal aquaculture and other animal production (1125,1129)		43	(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	62,551	38,973	47	28	623	410
Sex of operator:						
Male	39,199	32,096	32	27	388	329
Female	23,352	6,877	15	1	235	81
Primary occupation:						
Farming	31,564	21,019	13	8	285	190
Other	30,987	17,954	34	20	338	220
Place of residence:						
On farm operated	55,811	35,148	41	22	538	356
Not on farm operated	6,740	3,825	6	6	85	54
Days worked off farm:						
None	26,938	17,135	25	19	208	158
Any	35,613	21,838	22	9	415	252
1 to 49 days	3,968	2,294	7	5	67	32
50 to 99 days	2,424	1,388	3	1	25	13
100 to 199 days	5,397	3,105	4	1	71	30
200 days or more	23,824	15,051	8	2	252	177
Years on present farm:						
2 years or less	2,876	1,429	4	4	39	24
3 or 4 years	5,754	3,040	5	3	61	34
5 to 9 years	13,852	8,019	10	2	177	115
10 years or more	40,069	26,485	28	19	346	237
Age group:						
Under 25 years	987	169	-	-	3	-
25 to 34 years	3,509	1,631	2	-	25	9
35 to 44 years	11,419	6,272	9	4	119	66
45 to 54 years	19,687	11,927	8	4	221	145
55 to 64 years	15,348	10,141	17	12	187	132
65 to 74 years	7,929	5,814	6	3	58	48
75 years and over	3,672	3,019	5	5	10	10
Average age of -						
All operators [1]	52.9	(X)	57.4	(X)	51.9	(X)
Principal operator	(X)	55.0	(X)	60.7	(X)	53.8
Second operator	50.4	(X)	(D)	(X)	49.6	(X)
Third operator	42.6	(X)	(D)	(X)	41.7	(X)
Spanish, Hispanic, or Latino origin (see text)	1,498	956	-	-	58	41
Race:						
White	62,551	38,973	(X)	(X)	(X)	(X)
Black or African American	(X)	(X)	47	28	(X)	(X)
American Indian or Alaska Native	(X)	(X)	(X)	(X)	623	410
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	260	145	-	-	37	28
Number of persons living in household of-						
Principal operator	(X)	105,860	(X)	70	(X)	1,157
Second operator	13,696	(X)	8	(X)	143	(X)
Third operator	4,053	(X)	-	(X)	48	(X)

See footnote(s) at end of table.

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

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

Characteristics	Native Hawaiian or Other Pacific Islander		Asian		More than one race reported	
	All operators [1]	Principal operator	All operators [1]	Principal operator	All operators [1]	Principal operator
Operators . . . . . number	78	51	429	273	441	298
Sex of operator:						
Male	43	34	300	239	253	216
Female	35	17	129	34	188	82
Primary occupation:						
Farming	47	33	265	176	207	154
Other	31	18	164	97	234	144
Place of residence:						
On farm operated	67	44	357	232	409	275
Not on farm operated	11	7	72	41	32	23
Days worked off farm:						
None	36	25	224	144	176	119
Any	42	26	205	129	265	179
1 to 49 days	-	-	39	30	26	12
50 to 99 days	6	6	10	6	22	17
100 to 199 days	6	2	34	16	63	41
200 days or more	30	18	122	77	154	109
Years on present farm:						
2 years or less	7	3	22	14	19	13
3 or 4 years	12	9	60	48	53	29
5 to 9 years	15	5	69	35	71	40
10 years or more	44	34	278	176	298	216
Age group:						
Under 25 years	4	-	7	7	11	-
25 to 34 years	6	6	28	15	20	9
35 to 44 years	9	-	82	37	69	39
45 to 54 years	30	21	159	116	155	119
55 to 64 years	24	20	65	41	131	90
65 to 74 years	5	4	47	24	43	32
75 years and over	-	-	41	33	12	9
Average age of -						
All operators [1]	49.3	(X)	52.3	(X)	52.0	(X)
Principal operator	(X)	52.2	(X)	53.3	(X)	53.6
Second operator	43.7	(X)	51.2	(X)	51.2	(X)
Third operator	-	(X)	48.0	(X)	32.6	(X)
Spanish, Hispanic, or Latino origin (see text)	7	4	19	5	30	22
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	78	51	(X)	(X)	(X)	(X)
Asian	(X)	(X)	429	273	(X)	(X)
More than one race reported	(X)	(X)	(X)	(X)	441	298
Living on an American Indian Reservation	1	-	3	3	1	-
Number of persons living in household of-						
Principal operator	(X)	137	(X)	818	(X)	803
Second operator	9	(X)	125	(X)	92	(X)
Third operator	-	(X)	57	(X)	3	(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	23,954	7,092	6,032
Sex of operator:			
Male	(X)	(X)	(X)
Female	23,954	7,092	6,032
Primary occupation:			
Farming	11,164	3,968	2,707
Other	12,790	3,124	3,325
Place of residence [3]:			
On farm operated	22,148	6,527	5,200
Not on farm operated	1,806	565	535
Days worked off farm [3]:			
None	10,567	3,391	2,334
Any	13,387	3,701	3,407
1 to 49 days	1,579	421	(NA)
50 to 99 days	1,072	285	(NA)
100 to 199 days	2,547	719	766
200 days or more	8,189	2,276	1,998
Years on present farm [3]:			
2 years or less	1,213	368	367
3 or 4 years	2,424	728	715
5 to 9 years	5,920	1,799	1,436
10 years or more	14,397	4,197	2,785
Age group:			
Under 25 years	435	37	41
25 to 34 years	1,359	305	345
Age group - Con.			
35 to 44 years	5,061	1,442	1,458
45 to 54 years	8,169	2,488	1,841
55 to 64 years	5,735	1,647	(NA)
65 to 74 years	2,299	701	(NA)
75 years and over	896	472	(NA)
Average age of -			
All operators [1]	51.2	(X)	(X)
Principal operator	(X)	52.9	52.8
Second operator	50.9	(X)	(X)
Third operator	44.5	(X)	(X)
Spanish, Hispanic, or Latino origin (see text)	500	175	99
Race:			
White	23,352	6,877	(NA)
Black or African American	15	1	(NA)
American Indian or Alaska Native	235	81	(NA)
Native Hawaiian or Other Pacific Islander	35	17	(NA)
Asian	129	34	(NA)
More than one race reported	188	82	(NA)
Living on an American Indian reservation	104	29	(NA)
Number of persons living in household of-			
Principal operator	(X)	17,809	(NA)
Second operator	6,311	(X)	(NA)
Third operator	1,051	(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	1,612	1,028	628
Sex of operator:			
Male	1,112	853	529
Female	500	175	99
Primary occupation:			
Farming	846	547	303
Other	766	481	325
Place of residence [2]:			
On farm operated	1,369	896	506
Not on farm operated	243	132	101
Days worked off farm [2]:			
None	618	363	233
Any	994	665	367
1 to 49 days	136	85	(NA)
50 to 99 days	104	72	(NA)
100 to 199 days	141	70	74
200 days or more	613	438	246
Years on present farm [2]:			
2 years or less	125	81	61
3 or 4 years	213	107	82
5 to 9 years	382	231	155
10 years or more	892	609	270
Age group:			
Under 25 years	47	9	4
25 to 34 years	115	48	46
Age group - Con.			
35 to 44 years	384	232	178
45 to 54 years	518	344	178
55 to 64 years	291	195	(NA)
65 to 74 years	176	129	(NA)
75 years and over	81	71	(NA)
Average age of -			
All operators [1]	50.3	(X)	(X)
Principal operator	(X)	52.6	50.5
Second operator	48.9	(X)	(X)
Third operator	36.0	(X)	(X)
Spanish, Hispanic, or Latino origin (see text)	1,612	1,028	628
Race:			
White	1,498	956	(NA)
Black or African American	-	-	(NA)
American Indian or Alaska Native	58	41	(NA)
Native Hawaiian or Other Pacific Islander	7	4	(NA)
Asian	19	5	(NA)
More than one race reported	30	22	(NA)
Living on an American Indian reservation	14	7	(NA)
Number of persons living in household of-			
Principal operator	(X)	3,184	(NA)
Second operator	357	(X)	(NA)
Third operator	277	(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	40,033	9,377	15,628	2,204	2,261	1,719
percent	100.0	23.4	39.0	5.5	5.6	4.3
Land in farms . . . . . acres	17,080,422	47,226	365,357	126,820	185,191	199,095
Average size of farm . . . . . acres	427	5	23	58	82	116
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	40,033	9,377	15,628	2,204	2,261	1,719
$1,000	3,247,581	82,945	283,723	95,091	104,756	137,399
Average per farm . . . . . dollars	81,123	8,846	18,155	43,145	46,332	79,930
Farms by economic class:						
Less than $1,000 (see text)	10,468	3,212	5,042	521	460	250
$1,000 to $2,499	7,936	2,799	3,782	379	329	199
$2,500 to $4,999	4,811	1,286	2,247	350	317	192
$5,000 to $9,999	4,131	899	1,753	291	307	228
$10,000 to $24,999	4,010	641	1,363	268	377	290
$25,000 to $49,999	2,469	287	645	148	180	217
$50,000 to $99,999	1,918	132	415	94	87	122
$100,000 to $249,999	1,981	69	216	94	104	96
$250,000 to $499,999	1,142	33	78	38	63	76
$500,000 to $999,999	631	15	48	7	25	31
$1,000,000 or more	536	4	39	14	12	18
$1,000,000 to $2,499,999	372	4	27	7	8	11
$2,500,000 to $4,999,999	100	-	8	5	2	6
$5,000,000 or more	64	-	4	2	2	1
Total sales (see text) . . . . . farms	40,033	9,377	15,628	2,204	2,261	1,719
$1,000	3,195,497	82,739	283,136	94,660	103,814	136,206
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	2,217	20	132	62	94	109
$1,000	149,648	28	622	363	795	1,435
Sales of $50,000 or more . . . . . farms	816	-	-	-	-	2
$1,000	127,558	-	-	-	-	(D)
Tobacco . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	1,879	408	496	65	71	87
$1,000	353,996	1,725	9,005	1,878	4,347	6,541
Sales of $50,000 or more . . . . . farms	661	1	49	8	32	30
$1,000	341,096	(D)	4,871	(D)	3,947	5,481
Fruits, tree nuts, and berries . . . . . farms	4,755	1,334	1,999	289	268	202
$1,000	277,745	5,780	39,383	17,250	23,423	21,227
Sales of $50,000 or more . . . . . farms	947	-	230	100	114	94
$1,000	240,348	-	19,816	14,185	20,751	19,364
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	3,039	1,369	1,072	125	81	76
$1,000	806,851	46,243	138,940	35,505	31,219	37,306
Sales of $50,000 or more . . . . . farms	861	183	343	49	41	44
$1,000	778,987	31,797	129,359	34,307	30,752	36,833
Cut Christmas trees and short-rotation woody crops . . . . . farms	1,106	278	424	87	68	73
$1,000	107,984	1,602	7,170	2,943	2,954	(D)
Sales of $50,000 or more . . . . . farms	206	5	31	19	20	31
$1,000	99,103	(D)	2,958	2,162	2,241	4,392
Other crops and hay (see text) . . . . . farms	8,225	621	2,830	525	573	515
$1,000	498,687	709	7,250	2,675	5,193	10,316
Sales of $50,000 or more . . . . . farms	1,542	-	1	1	8	33
$1,000	453,572	-	(D)	(D)	(D)	5,272
Cattle and calves . . . . . farms	13,654	2,218	4,638	787	931	704
$1,000	543,231	5,271	25,127	8,177	9,288	23,610
Sales of $50,000 or more . . . . . farms	1,401	2	21	14	16	42
$1,000	462,309	(D)	9,822	4,187	3,014	17,622
Milk and other dairy products from cows . . . . . farms	515	13	49	39	59	67
$1,000	293,927	(D)	2,531	6,430	16,049	23,823
Sales of $50,000 or more . . . . . farms	397	2	10	30	47	58
$1,000	292,433	(D)	2,144	6,289	15,825	23,695
Hogs and pigs . . . . . farms	1,558	533	661	73	66	30
$1,000	3,540	686	1,278	107	(D)	48
Sales of $50,000 or more . . . . . farms	12	-	6	-	1	-
$1,000	(D)	-	(D)	-	(D)	-
Sheep, goats, and their products . . . . . farms	3,699	859	1,566	249	220	172
$1,000	17,397	910	2,956	1,232	861	855
Sales of $50,000 or more . . . . . farms	44	1	4	3	1	3
$1,000	9,202	(D)	947	795	(D)	215
Horses, ponies, mules, burros, and donkeys . . . . . farms	3,918	1,023	1,705	193	213	137
$1,000	18,960	3,899	8,278	933	1,085	603
Sales of $50,000 or more . . . . . farms	30	5	9	2	2	-
$1,000	2,895	448	1,010	(D)	(D)	-
Poultry and eggs . . . . . farms	2,478	885	1,144	113	107	63
$1,000	86,506	(D)	28,657	16,043	6,168	(D)
Sales of $50,000 or more . . . . . farms	43	4	18	6	4	2
$1,000	84,662	1,748	27,844	15,981	6,000	(D)

See footnote(s) at end of table.

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

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

Item	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	1,325	804	577	2,038	1,546	985	1,569
percent	3.3	2.0	1.4	5.1	3.9	2.5	3.9
Land in farms . . . . . acres	208,129	159,446	137,045	731,659	1,075,620	1,356,210	12,488,624
Average size of farm . . . . . acres	157	198	238	359	696	1,377	7,960
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) . . . . . farms	1,325	804	577	2,038	1,546	985	1,569
$1,000	152,650	80,671	92,049	399,780	538,649	441,626	838,244
Average per farm . . . . . dollars	115,207	100,338	159,530	196,163	348,414	448,351	534,254
Farms by economic class:							
Less than $1,000 (see text)	242	118	68	270	156	60	69
$1,000 to $2,499	133	66	51	109	55	23	11
$2,500 to $4,999	97	76	49	128	51	11	7
$5,000 to $9,999	169	110	65	159	90	42	18
$10,000 to $24,999	194	112	94	280	220	102	69
$25,000 to $49,999	185	91	68	223	166	129	130
$50,000 to $99,999	115	88	62	229	165	148	261
$100,000 to $249,999	89	66	59	328	246	155	459
$250,000 to $499,999	46	37	24	157	204	132	254
$500,000 to $999,999	26	24	19	82	119	90	145
$1,000,000 or more	29	16	18	73	74	93	146
$1,000,000 to $2,499,999	24	13	13	48	51	76	90
$2,500,000 to $4,999,999	4	3	3	19	12	8	30
$5,000,000 or more	1	-	2	6	11	9	26
Total sales (see text) . . . . . farms	1,325	804	577	2,038	1,546	985	1,569
$1,000	151,006	79,847	91,026	395,429	533,174	433,912	810,546
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	116	95	57	346	379	290	517
$1,000	1,377	2,137	1,541	10,329	20,780	24,480	85,760
Sales of $50,000 or more . . . . . farms	2	8	6	73	162	174	389
$1,000	(D)	663	498	5,481	16,262	21,779	82,640
Tobacco . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	54	49	30	216	201	111	91
$1,000	5,666	6,606	1,876	37,813	57,667	55,137	165,735
Sales of $50,000 or more . . . . . farms	19	25	13	142	168	94	80
$1,000	5,018	6,043	1,503	36,024	56,840	54,683	165,474
Fruits, tree nuts, and berries . . . . . farms	150	68	59	194	109	55	28
$1,000	22,002	11,720	13,907	43,784	33,700	23,602	21,968
Sales of $50,000 or more . . . . . farms	80	43	39	122	71	35	19
$1,000	20,678	11,374	13,683	42,512	33,016	23,225	21,745
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	54	31	29	106	53	28	15
$1,000	33,589	20,474	29,782	104,279	118,862	128,063	82,590
Sales of $50,000 or more . . . . . farms	40	19	17	61	34	17	13
$1,000	33,292	(D)	29,628	103,664	118,599	127,921	(D)
Cut Christmas trees and short-rotation woody crops . . . . . farms	33	27	14	47	27	13	15
$1,000	3,366	(D)	1,117	(D)	12,146	7,607	50,679
Sales of $50,000 or more . . . . . farms	16	12	6	26	19	9	12
$1,000	2,989	2,737	1,010	(D)	12,106	7,498	50,597
Other crops and hay (see text) . . . . . farms	415	253	196	759	683	424	431
$1,000	8,867	6,751	7,212	54,963	104,139	116,771	173,842
Sales of $50,000 or more . . . . . farms	49	42	44	350	453	306	255
$1,000	3,911	3,777	4,967	48,120	100,724	114,859	171,032
Cattle and calves . . . . . farms	528	377	288	922	705	496	1,060
$1,000	48,025	6,395	7,226	38,420	90,299	60,888	220,506
Sales of $50,000 or more . . . . . farms	24	31	31	154	177	185	704
$1,000	(D)	(D)	4,203	28,327	82,044	55,252	212,143
Milk and other dairy products from cows . . . . . farms	62	43	21	109	28	18	7
$1,000	26,466	21,413	24,543	64,704	89,464	15,993	(D)
Sales of $50,000 or more . . . . . farms	51	38	18	102	24	14	3
$1,000	26,285	21,336	24,527	64,616	89,434	15,931	(D)
Hogs and pigs . . . . . farms	22	30	24	51	28	17	23
$1,000	58	83	101	389	109	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	1	2	1	1	-
$1,000	-	-	(D)	(D)	(D)	(D)	-
Sheep, goats, and their products . . . . . farms	95	59	48	157	118	62	94
$1,000	358	449	1,468	1,006	1,294	811	5,198
Sales of $50,000 or more . . . . . farms	-	2	1	4	2	3	20
$1,000	-	(D)	(D)	250	(D)	435	4,488
Horses, ponies, mules, burros, and donkeys . . . . . farms	96	76	42	130	104	52	147
$1,000	413	305	229	590	854	225	1,545
Sales of $50,000 or more . . . . . farms	-	-	-	-	3	-	9
$1,000	-	-	-	-	321	-	736
Poultry and eggs . . . . . farms	28	28	11	43	25	21	10
$1,000	(D)	(D)	(D)	(D)	(D)	104	(D)
Sales of $50,000 or more . . . . . farms	-	1	1	3	2	-	2
$1,000	-	(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
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) . . . farms	131	63	40	8	2	9
$1,000	17,054	9,225	3,079	594	(D)	(D)
Sales of $50,000 or more . . . farms	46	30	6	5	1	1
$1,000	16,395	9,097	2,823	583	(D)	(D)
Other animals and other animal products (see text) . . . farms	1,176	426	503	67	50	40
$1,000	19,973	(D)	8,863	531	1,774	1,940
Sales of $50,000 or more . . . farms	79	18	36	2	5	4
$1,000	15,651	2,442	7,001	(D)	1,584	1,717
Government payments . . . farms	4,430	87	560	185	293	265
$1,000	52,085	205	587	430	942	1,193
Value of -						
Certified organically produced commodities (see text) . . . farms	515	162	217	37	26	27
$1,000	9,933	951	1,945	1,277	541	1,225
Landlord's share of total sales (see text) . . . farms	1,362	37	208	62	80	76
$1,000	41,449	156	1,482	386	739	1,170
Agricultural products sold directly to individuals for human consumption (see text) . . . farms	6,383	2,208	2,739	329	293	188
$1,000	21,411	3,466	7,602	1,519	1,365	1,243
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses . . . farms	40,055	9,589	15,247	2,192	2,292	2,088
$1,000	2,786,838	90,690	285,677	92,489	94,961	110,693
Average per farm . . . dollars	69,575	9,458	18,737	42,194	41,431	53,014
Fertilizer, lime, and soil conditioners purchased . . . farms	20,402	4,707	7,018	1,278	1,116	1,094
$1,000	147,940	1,575	6,153	2,499	2,310	3,687
Farms with expenses of-						
$1 to $4,999	16,734	4,668	6,886	1,155	1,002	848
$5,000 to $24,999	2,492	38	116	119	108	235
$25,000 to $49,999	505	1	10	3	4	7
$50,000 or more	671	-	6	1	2	4
Chemicals purchased . . . farms	18,539	4,230	6,469	1,012	1,116	1,128
$1,000	130,190	1,148	6,422	2,912	2,861	3,745
Farms with expenses of-						
$1 to $4,999	15,639	4,217	6,195	846	987	1,003
$5,000 to $24,999	1,815	13	258	157	112	87
$25,000 to $49,999	492	-	12	5	15	34
$50,000 or more	593	-	4	4	2	4
Seeds, plants, vines, and trees . . . farms	12,640	2,481	3,857	740	709	726
$1,000	112,969	5,684	15,395	5,835	2,605	2,510
Farms with expenses of-						
$1 to $999	7,134	1,868	2,760	425	419	435
$1,000 to $4,999	2,911	464	652	180	222	180
$5,000 to $24,999	1,777	94	335	97	54	95
$25,000 to $49,999	408	39	79	28	2	8
$50,000 or more	410	16	31	10	12	8
Livestock and poultry purchased . . . farms	11,223	2,845	4,139	491	654	495
$1,000	201,604	3,695	11,867	4,270	2,320	9,636
Farms with expenses of-						
$1 to $4,999	9,723	2,744	3,958	447	591	366
$5,000 to $24,999	1,014	83	113	35	50	89
$25,000 to $99,999	276	18	57	3	8	37
$100,000 to $249,999	100	-	9	2	4	2
$250,000 or more	110	-	2	4	1	1
Breeding livestock purchased (see text) . . . farms	5,484	898	1,854	256	333	324
$1,000	22,334	1,222	2,888	302	689	1,306
Other livestock and poultry purchased . . . farms	7,244	2,151	2,795	402	373	278
$1,000	179,270	2,473	8,980	3,968	1,631	8,330
Feed purchased . . . farms	24,322	6,215	9,762	1,262	1,462	1,089
$1,000	259,418	9,808	30,207	11,829	15,741	13,953
Farms with expenses of-						
$1 to $4,999	20,688	5,958	8,909	1,115	1,217	843
$5,000 to $24,999	2,586	228	788	127	171	176
$25,000 to $99,999	683	25	46	9	39	35
$100,000 to $249,999	194	2	3	3	28	26
$250,000 or more	171	2	16	8	7	9
Gasoline, fuels, and oils . . . farms	36,792	8,425	13,761	2,122	2,087	1,987
$1,000	98,710	5,096	12,031	3,120	4,080	3,871
Farms with expenses of-						
$1 to $4,999	32,822	8,283	13,458	2,029	1,947	1,806
$5,000 to $24,999	3,274	123	263	84	128	176
$25,000 to $49,999	496	14	29	5	8	4
$50,000 or more	200	5	11	4	4	1

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con.							
Total sales (see text) - Con.							
Aquaculture (see text) . . . farms	2	-	2	1	4	-	-
$1,000	(D)	-	(D)	(D)	(D)	-	-
Sales of $50,000 or more . . . farms	-	-	1	-	2	-	-
$1,000	-	-	(D)	-	(D)	-	-
Other animals and other animal products (see text) . . . farms	19	8	10	23	12	9	9
$1,000	765	24	(D)	(D)	131	(D)	467
Sales of $50,000 or more . . . farms	6	-	1	2	1	-	4
$1,000	736	-	(D)	(D)	(D)	-	450
Government payments . . . farms	274	172	161	584	558	470	821
$1,000	1,644	824	1,023	4,351	5,475	7,713	27,698
Value of -							
Certified organically produced commodities (see text) . . . farms	12	1	3	18	5	-	7
$1,000	414	(D)	(D)	1,460	(D)	-	1,001
Landlord's share of total sales (see text) . . . farms	58	41	43	169	157	136	295
$1,000	1,430	540	481	5,164	6,586	5,479	17,836
Agricultural products sold directly to individuals for human consumption (see text) . . . farms	127	96	55	168	83	54	43
$1,000	742	527	346	1,507	1,239	268	1,587
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses . . . farms	1,533	781	461	1,944	1,510	898	1,520
$1,000	144,613	69,191	74,843	329,251	433,545	351,857	709,029
Average per farm . . . dollars	94,333	88,593	162,348	169,368	287,116	391,823	466,467
Fertilizer, lime, and soil conditioners purchased . . . farms	864	395	251	1,128	948	610	993
$1,000	3,875	2,876	2,173	14,673	27,070	26,373	54,674
Farms with expenses of-							
$1 to $4,999	616	222	151	478	268	203	237
$5,000 to $24,999	233	161	86	497	342	142	415
$25,000 to $49,999	11	9	7	107	166	53	127
$50,000 or more	4	3	7	46	172	212	214
Chemicals purchased . . . farms	682	332	223	1,012	891	558	886
$1,000	3,866	2,465	2,508	14,699	20,487	22,078	46,999
Farms with expenses of-							
$1 to $4,999	496	211	157	535	401	239	352
$5,000 to $24,999	151	94	38	272	232	125	276
$25,000 to $49,999	20	17	13	91	132	56	97
$50,000 or more	15	10	15	114	126	138	161
Seeds, plants, vines, and trees . . . farms	545	337	140	951	792	525	837
$1,000	4,416	3,892	3,531	15,660	15,355	10,632	27,454
Farms with expenses of-							
$1 to $999	300	103	72	358	197	82	115
$1,000 to $4,999	134	135	38	267	257	153	229
$5,000 to $24,999	70	66	22	236	212	185	311
$25,000 to $49,999	13	24	-	44	60	41	70
$50,000 or more	28	9	8	46	66	64	112
Livestock and poultry purchased . . . farms	286	231	157	436	423	273	793
$1,000	(D)	(D)	4,765	15,483	40,121	23,191	52,201
Farms with expenses of-							
$1 to $4,999	175	183	118	332	313	165	331
$5,000 to $24,999	90	27	33	53	69	78	294
$25,000 to $99,999	8	20	1	25	22	11	66
$100,000 to $249,999	11	-	2	13	8	11	38
$250,000 or more	2	1	3	13	11	8	64
Breeding livestock purchased (see text) . . . farms	185	93	128	344	297	168	604
$1,000	769	374	835	2,491	2,022	872	8,564
Other livestock and poultry purchased . . . farms	133	150	96	178	168	145	375
$1,000	(D)	(D)	3,930	12,992	38,098	22,319	43,637
Feed purchased . . . farms	702	398	266	998	744	434	990
$1,000	27,167	9,140	13,918	39,272	37,712	13,855	36,815
Farms with expenses of-							
$1 to $4,999	559	326	163	625	489	193	291
$5,000 to $24,999	96	36	85	156	188	176	359
$25,000 to $99,999	15	13	5	155	35	51	255
$100,000 to $249,999	7	9	3	33	10	5	65
$250,000 or more	25	14	10	29	22	9	20
Gasoline, fuels, and oils . . . farms	1,484	716	450	1,862	1,494	895	1,509
$1,000	4,547	2,107	1,610	10,249	13,801	11,489	26,710
Farms with expenses of-							
$1 to $4,999	1,271	566	363	1,268	857	482	492
$5,000 to $24,999	189	143	81	530	499	281	777
$25,000 to $49,999	21	5	4	54	107	93	152
$50,000 or more	3	2	2	10	31	39	88

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	24,034	4,494	8,574	1,368	1,531	1,286
$1,000	92,847	3,605	11,746	2,664	3,366	3,335
Farms with expenses of-						
$1 to $999	13,850	3,731	5,982	727	864	655
$1,000 to $4,999	7,044	666	2,348	529	507	470
$5,000 to $24,999	2,487	92	199	107	151	152
$25,000 to $49,999	396	3	22	1	5	7
$50,000 or more	257	2	23	4	4	2
Supplies, repairs, and maintenance . . . . . farms	34,763	7,933	13,017	1,867	1,962	1,914
$1,000	262,153	12,539	34,516	8,356	9,420	10,861
Farms with expenses of-						
$1 to $4,999	27,664	7,385	11,940	1,549	1,532	1,528
$5,000 to $24,999	5,116	522	921	263	352	295
$25,000 to $49,999	1,138	14	108	44	63	44
$50,000 or more	845	12	48	11	15	47
Hired farm labor . . . . . farms	10,978	1,505	3,118	686	770	754
$1,000	620,422	12,329	59,355	25,861	22,589	27,718
Farms with expenses of-						
$1 to $4,999	6,014	1,225	2,307	438	419	429
$5,000 to $24,999	1,935	183	350	70	148	108
$25,000 to $99,999	1,930	76	367	120	142	155
$100,000 to $249,999	661	14	57	47	50	40
$250,000 or more	438	7	37	11	11	22
Contract labor . . . . . farms	5,812	1,007	2,089	271	239	344
$1,000	62,764	2,178	10,010	1,764	1,841	2,538
Farms with expenses of-						
$1 to $999	2,072	568	912	96	107	63
$1,000 to $4,999	1,898	313	660	86	63	146
$5,000 to $24,999	1,434	124	413	81	63	111
$25,000 to $49,999	246	-	97	5	4	20
$50,000 or more	162	2	7	3	2	4
Customwork and custom hauling . . . . . farms	6,688	855	1,917	363	465	405
$1,000	63,028	770	2,368	960	1,604	3,284
Farms with expenses of-						
$1 to $999	3,101	731	1,387	126	194	154
$1,000 to $4,999	2,178	90	460	211	212	187
$5,000 to $24,999	998	33	62	24	45	44
$25,000 to $49,999	234	-	5	2	6	3
$50,000 or more	177	1	3	-	8	17
Cash rent for land, buildings, and grazing fees . . . . . farms	6,816	564	1,475	387	468	490
$1,000	143,878	753	5,482	2,068	2,245	2,505
Farms with expenses of-						
$1 to $4,999	4,018	523	1,261	281	362	363
$5,000 to $9,999	719	33	85	50	59	79
$10,000 to $24,999	849	7	66	40	36	28
$25,000 or more	1,230	1	63	16	11	20
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	3,231	542	941	166	126	122
$1,000	29,591	593	2,682	579	696	354
Farms with expenses of-						
$1 to $999	1,546	462	643	97	42	41
$1,000 to $4,999	856	50	219	42	43	70
$5,000 to $24,999	572	30	57	24	40	9
$25,000 to $49,999	130	-	18	1	-	2
$50,000 or more	127	-	4	2	1	-
Interest expense . . . . . farms	12,192	1,878	3,710	768	761	732
$1,000	162,360	10,657	24,017	5,937	6,470	6,437
Farms with expenses of-						
$1 to $4,999	5,621	1,095	2,052	366	338	390
$5,000 to $24,999	5,169	740	1,579	355	396	274
$25,000 to $99,999	1,204	43	78	47	26	65
$100,000 or more	198	-	1	-	1	3
Secured by real estate . . . . . farms	9,435	1,489	2,987	610	623	607
$1,000	115,333	9,419	21,090	4,774	4,916	5,107
Farms with expenses of-						
$1 to $999	1,047	296	402	55	21	67
$1,000 to $4,999	2,778	441	1,023	167	262	208
$5,000 to $24,999	4,720	716	1,519	369	322	286
$25,000 to $49,999	575	36	36	18	17	40
$50,000 or more	315	-	7	1	1	6
Not secured by real estate . . . . . farms	5,942	675	1,354	381	338	330
$1,000	47,027	1,238	2,927	1,164	1,553	1,330
Farms with expenses of-						
$1 to $999	1,954	326	732	108	103	176
$1,000 to $4,999	2,351	317	560	222	138	116
$5,000 to $24,999	1,173	32	28	45	90	31
$25,000 to $49,999	297	-	30	4	3	2
$50,000 or more	167	-	4	2	4	5
Property taxes paid . . . . . farms	37,290	8,806	14,358	2,028	2,123	1,900
$1,000	87,884	12,121	24,515	3,914	5,409	4,434
Farms with expenses of-						
$1 to $4,999	34,058	8,589	13,818	1,905	1,909	1,715
$5,000 to $9,999	2,113	192	385	95	142	136
$10,000 to $24,999	853	25	120	25	48	49
$25,000 or more	266	-	35	3	24	-

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	1,031	509	314	1,479	1,296	747	1,405
$1,000	3,293	2,910	2,324	9,996	13,160	11,269	25,179
Farms with expenses of-							
$1 to $999	476	183	95	484	377	144	132
$1,000 to $4,999	379	178	113	524	452	278	600
$5,000 to $24,999	155	124	81	386	329	207	504
$25,000 to $49,999	18	10	20	66	96	67	81
$50,000 or more	3	14	5	19	42	51	88
Supplies, repairs, and maintenance . . . . . farms	1,385	690	440	1,804	1,412	845	1,494
$1,000	11,730	6,503	5,767	32,093	33,178	29,307	67,884
Farms with expenses of-							
$1 to $4,999	918	416	251	972	496	331	346
$5,000 to $24,999	353	238	150	590	547	249	636
$25,000 to $49,999	75	15	15	114	233	131	282
$50,000 or more	39	21	24	128	136	134	230
Hired farm labor . . . . . farms	545	235	174	910	777	493	1,011
$1,000	25,565	16,623	18,283	77,804	100,829	90,097	143,368
Farms with expenses of-							
$1 to $4,999	272	101	76	322	195	110	120
$5,000 to $24,999	138	35	23	225	231	92	332
$25,000 to $99,999	65	67	45	215	184	140	354
$100,000 to $249,999	34	15	12	81	100	88	123
$250,000 or more	36	17	18	67	67	63	82
Contract labor . . . . . farms	225	101	58	451	386	206	435
$1,000	2,183	2,765	2,655	6,606	7,021	9,360	13,843
Farms with expenses of-							
$1 to $999	68	20	6	60	61	24	87
$1,000 to $4,999	71	37	28	222	112	61	99
$5,000 to $24,999	65	30	17	126	152	83	169
$25,000 to $49,999	13	5	-	24	35	13	30
$50,000 or more	8	9	7	19	26	25	50
Customwork and custom hauling . . . . . farms	370	156	162	522	504	301	668
$1,000	2,193	1,310	1,499	5,901	6,293	16,777	20,068
Farms with expenses of-							
$1 to $999	120	32	63	93	59	51	91
$1,000 to $4,999	169	60	52	191	214	85	247
$5,000 to $24,999	66	53	38	159	156	89	229
$25,000 to $49,999	10	10	4	66	51	34	43
$50,000 or more	5	1	5	13	24	42	58
Cash rent for land, buildings, and grazing fees . . . . . farms	354	211	192	719	699	410	847
$1,000	3,497	2,880	1,986	14,609	26,599	22,057	59,197
Farms with expenses of-							
$1 to $4,999	176	81	127	322	249	86	187
$5,000 to $9,999	78	19	20	66	92	48	90
$10,000 to $24,999	75	96	18	125	84	72	202
$25,000 or more	25	15	27	206	274	204	368
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	133	89	60	302	251	154	345
$1,000	(D)	(D)	377	6,256	2,701	4,480	9,778
Farms with expenses of-							
$1 to $999	66	14	2	34	67	38	40
$1,000 to $4,999	38	55	40	68	82	31	118
$5,000 to $24,999	26	18	15	122	61	43	127
$25,000 to $49,999	2	1	2	28	28	18	30
$50,000 or more	1	1	1	50	13	24	30
Interest expense . . . . . farms	479	277	175	937	869	534	1,072
$1,000	5,308	4,146	3,179	15,606	20,805	16,302	43,496
Farms with expenses of-							
$1 to $4,999	233	88	81	321	248	130	279
$5,000 to $24,999	196	123	75	480	389	171	391
$25,000 to $99,999	45	65	14	113	206	201	301
$100,000 or more	5	1	5	23	26	32	101
Secured by real estate . . . . . farms	300	225	141	724	629	401	699
$1,000	4,101	2,591	1,946	10,534	12,925	10,879	27,050
Farms with expenses of-							
$1 to $999	13	23	22	59	50	28	11
$1,000 to $4,999	58	60	43	239	93	58	126
$5,000 to $24,999	191	119	65	327	352	163	291
$25,000 to $49,999	24	19	6	62	89	91	137
$50,000 or more	14	4	5	37	45	61	134
Not secured by real estate . . . . . farms	293	195	114	612	537	343	770
$1,000	1,207	1,554	1,233	5,072	7,880	5,423	16,446
Farms with expenses of-							
$1 to $999	125	33	39	100	102	22	88
$1,000 to $4,999	126	72	49	275	146	105	225
$5,000 to $24,999	33	67	19	201	203	147	277
$25,000 to $49,999	5	22	2	26	47	48	108
$50,000 or more	4	1	5	10	39	21	72
Property taxes paid . . . . . farms	1,405	735	441	1,838	1,442	840	1,374
$1,000	2,784	1,714	1,038	6,938	6,279	5,329	13,409
Farms with expenses of-							
$1 to $4,999	1,270	661	397	1,516	1,084	535	659
$5,000 to $9,999	103	47	31	200	239	181	362
$10,000 to $24,999	31	23	12	96	98	86	240
$25,000 or more	1	4	1	26	21	38	113

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	23,245	4,678	8,200	1,344	1,435	1,257
$1,000	311,080	8,139	28,909	9,921	11,403	11,825
Farms with expenses of-						
$1 to $4,999	17,608	4,358	7,300	1,135	1,080	901
$5,000 to $24,999	3,772	284	708	162	258	289
$25,000 to $49,999	870	26	93	8	53	33
$50,000 to $99,999	558	5	75	25	21	16
$100,000 or more	437	5	24	14	23	18
Production expenses paid by landlords [3] ..... farms	2,102	439	588	153	141	83
$1,000	13,305	824	1,305	177	870	238
Depreciation expenses claimed (see text) ..... farms	16,548	2,376	5,398	1,213	1,086	819
$1,000	247,433	8,920	29,478	8,246	11,218	11,961
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) ..... farms	40,055	9,589	15,247	2,192	2,292	2,088
$1,000	607,092	4,637	8,913	10,580	21,931	41,527
Average per farm ..... dollars	15,156	484	585	4,826	9,568	19,889
Farms with net gains [4] ..... number	14,380	2,721	4,127	832	906	890
Average net gain ..... dollars	62,889	14,831	23,248	29,523	41,151	63,012
Gain of-						
Less than $1,000	2,202	605	946	174	182	145
$1,000 to $4,999	3,390	994	1,346	184	185	153
$5,000 to $9,999	1,785	367	535	121	78	95
$10,000 to $24,999	2,451	409	620	132	213	159
$25,000 to $49,999	1,686	178	392	105	93	118
$50,000 or more	2,866	168	288	116	155	220
Farms with net losses ..... number	25,675	6,868	11,120	1,360	1,386	1,198
Average net loss ..... dollars	11,577	5,201	7,826	10,282	11,077	12,148
Loss of-						
Less than $1,000	3,532	1,356	1,595	121	98	76
$1,000 to $4,999	10,431	3,355	4,967	449	538	297
$5,000 to $9,999	4,974	1,287	2,076	428	249	325
$10,000 to $24,999	4,289	725	1,746	255	334	365
$25,000 to $49,999	1,512	116	550	50	142	104
$50,000 or more	937	29	186	57	25	31
Net cash farm income of operators (see text) ..... farms	40,055	9,589	15,247	2,192	2,292	2,088
$1,000	573,363	4,987	6,206	9,215	21,336	40,514
Average per farm ..... dollars	14,314	520	407	4,204	9,309	19,403
Operators reporting net gains [4] ..... farms	14,624	2,873	4,318	848	904	882
Average net gain ..... dollars	59,757	14,016	21,505	27,592	40,561	62,608
Gain of-						
Less than $1,000	2,230	613	1,004	169	171	145
$1,000 to $4,999	3,692	1,157	1,431	196	197	139
$5,000 to $9,999	1,842	349	583	130	74	96
$10,000 to $24,999	2,442	408	647	132	199	165
$25,000 to $49,999	1,683	178	369	105	110	119
$50,000 or more	2,735	168	284	116	153	218
Operators reporting net losses ..... farms	25,431	6,716	10,929	1,344	1,388	1,206
Average net loss ..... dollars	11,817	5,253	7,929	10,553	11,046	12,194
Loss of-						
Less than $1,000	3,469	1,346	1,526	121	98	98
$1,000 to $4,999	10,175	3,220	4,854	441	546	288
$5,000 to $9,999	4,958	1,292	2,078	411	242	325
$10,000 to $24,999	4,290	713	1,735	263	339	349
$25,000 to $49,999	1,514	116	549	50	125	115
$50,000 or more	1,025	29	187	58	38	31
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total ..... farms	358	1	14	9	12	13
$1,000	7,745	(D)	13	(D)	7	16
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	9,943	1,306	3,073	592	659	625
$1,000	131,959	5,687	16,760	5,198	6,381	8,037
Customwork and other agricultural services ..... farms	2,125	161	515	120	126	138
$1,000	36,822	550	1,963	515	1,491	1,953
Gross cash rent or share payments ..... farms	3,622	599	1,238	227	241	226
$1,000	26,008	1,036	3,971	1,296	1,319	1,627
Sales of forest products, excluding Christmas trees and maple products ..... farms	1,492	71	341	104	137	155
$1,000	22,643	604	1,565	1,040	1,385	1,590
Recreational services (see text) ..... farms	350	6	48	16	17	18
$1,000	3,000	(D)	235	418	21	330

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	1,013	508	349	1,342	1,173	680	1,266
$1,000	11,210	7,688	9,231	43,406	62,133	39,261	67,954
Farms with expenses of-							
$1 to $4,999	744	276	190	691	419	200	314
$5,000 to $24,999	200	167	100	422	456	242	484
$25,000 to $49,999	32	44	30	99	126	100	226
$50,000 to $99,999	12	9	14	73	107	64	137
$100,000 or more	25	12	15	57	65	74	105
Production expenses paid by landlords [3] ..... farms	44	76	18	138	127	83	212
$1,000	846	259	85	2,239	1,506	1,331	3,626
Depreciation expenses claimed (see text) ..... farms	819	358	300	1,236	998	695	1,250
$1,000	9,281	6,246	6,406	29,076	34,754	27,565	64,283
NET CASH FARM INCOME (SEE TEXT) [2]							
Net cash farm income of operations (see text) ..... farms	1,533	781	461	1,944	1,510	898	1,520
$1,000	22,059	10,007	12,451	75,300	120,932	96,999	181,757
Average per farm ..... dollars	14,389	12,813	27,008	38,735	80,087	108,017	119,577
Farms with net gains [4] ..... number	804	344	214	994	891	644	1,013
Average net gain ..... dollars	46,302	57,120	80,073	102,612	158,353	174,571	217,760
Gain of-							
Less than $1,000	50	-	7	21	51	21	-
$1,000 to $4,999	142	67	23	122	67	62	45
$5,000 to $9,999	183	63	10	144	77	53	59
$10,000 to $24,999	177	77	55	204	163	122	120
$25,000 to $49,999	60	41	61	199	163	75	201
$50,000 or more	192	96	58	304	370	311	588
Farms with net losses ..... number	729	437	247	950	619	254	507
Average net loss ..... dollars	20,807	22,065	18,967	28,101	32,569	60,728	76,595
Loss of-							
Less than $1,000	86	56	17	58	47	6	16
$1,000 to $4,999	233	115	85	217	98	19	58
$5,000 to $9,999	115	107	54	162	88	17	66
$10,000 to $24,999	149	76	42	267	150	89	91
$25,000 to $49,999	115	45	21	114	131	36	88
$50,000 or more	31	38	28	132	105	87	188
Net cash farm income of operators (see text) ..... farms	1,533	781	461	1,944	1,510	898	1,520
$1,000	33,550	9,927	11,710	67,853	114,926	87,744	165,395
Average per farm ..... dollars	21,885	12,711	25,402	34,904	76,110	97,710	108,813
Operators reporting net gains [4] ..... farms	805	345	214	962	866	621	986
Average net gain ..... dollars	56,801	56,698	77,066	101,919	158,028	165,618	208,871
Gain of-							
Less than $1,000	50	-	7	20	29	21	1
$1,000 to $4,999	141	65	23	142	101	61	39
$5,000 to $9,999	195	95	10	127	68	52	63
$10,000 to $24,999	181	59	58	209	139	112	133
$25,000 to $49,999	64	30	58	175	167	97	211
$50,000 or more	174	96	58	289	362	278	539
Operators reporting net losses ..... farms	728	436	247	982	644	277	534
Average net loss ..... dollars	16,723	22,095	19,359	30,747	34,048	54,531	75,940
Loss of-							
Less than $1,000	86	58	17	56	47	6	10
$1,000 to $4,999	233	113	85	219	94	21	61
$5,000 to $9,999	102	107	54	154	107	32	54
$10,000 to $24,999	162	76	41	266	158	95	93
$25,000 to $49,999	114	44	22	114	122	42	101
$50,000 or more	31	38	28	173	116	81	215
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total ..... farms	13	11	5	50	57	67	106
$1,000	15	18	12	206	510	1,571	5,305
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	481	290	229	805	721	432	730
$1,000	7,387	3,263	2,847	13,390	15,793	11,866	35,350
Customwork and other agricultural services ..... farms	113	82	55	248	233	138	196
$1,000	2,120	620	245	4,790	6,225	3,893	12,459
Gross cash rent or share payments ..... farms	142	83	86	230	221	125	204
$1,000	944	577	643	2,601	3,631	1,958	6,405
Sales of forest products, excluding Christmas trees and maple products ..... farms	126	72	52	155	132	57	90
$1,000	1,752	933	1,023	2,795	3,241	2,513	4,203
Recreational services (see text) ..... farms	17	12	11	22	24	28	131
$1,000	145	55	(D)	110	82	303	1,204

See footnote(s) at end of table.

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
INCOME FROM FARM-RELATED SOURCES - Con.						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) . . . farms	1,981	90	330	97	132	165
$1,000	11,751	(D)	524	297	658	1,460
Other farm-related income sources (see text) . . . farms	2,679	483	958	135	127	100
$1,000	31,735	3,365	8,502	1,632	1,508	1,078
LAND USE						
Total cropland . . . farms	30,305	6,372	11,530	1,724	1,724	1,423
acres	5,417,387	24,484	189,862	65,356	92,117	107,737
Harvested cropland . . . farms	23,013	4,481	8,543	1,337	1,319	1,133
acres	3,119,384	13,947	109,391	37,894	53,292	63,472
Farms by acres harvested:						
1 to 49 acres	16,572	4,481	8,543	1,074	822	540
50 to 99 acres	1,919	-	-	263	497	369
100 to 199 acres	1,512	-	-	-	-	224
200 to 499 acres	1,484	-	-	-	-	-
500 to 999 acres	816	-	-	-	-	-
1,000 to 1,999 acres	457	-	-	-	-	-
2,000 acres or more	253	-	-	-	-	-
Cropland-						
For pasture or grazing only . . . farms	13,997	2,615	5,726	862	859	686
acres	997,717	9,033	62,259	20,271	27,241	31,743
On which all crops failed . . . farms	1,089	78	377	61	65	72
acres	98,302	146	2,307	467	1,172	1,332
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . farms	4,995	551	1,650	310	338	269
acres	705,825	1,266	14,506	6,100	9,343	9,827
In cultivated summer fallow . . . farms	1,378	46	208	56	60	58
acres	496,159	92	1,399	624	1,069	1,363
Total woodland . . . farms	12,470	1,096	5,270	985	1,060	792
acres	2,166,401	2,696	57,469	25,566	41,601	44,879
Woodland pastured . . . farms	6,367	525	2,539	447	507	392
acres	1,544,267	1,379	24,199	10,021	16,939	17,310
Woodland not pastured . . . farms	7,735	620	3,302	679	696	527
acres	622,134	1,317	33,270	15,545	24,662	27,569
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . farms	14,900	3,034	5,554	766	846	595
acres	8,855,459	11,490	75,143	23,212	35,407	33,489
Land in house lots, ponds, roads, wasteland, etc. . . . farms	24,242	5,061	10,006	1,425	1,391	1,037
acres	641,175	8,556	42,883	12,686	16,066	12,990
Irrigated land . . . farms	17,776	3,941	6,319	858	949	850
acres	1,907,627	11,925	79,764	24,008	37,947	47,978
Harvested cropland . . . farms	12,620	2,498	4,082	654	683	644
acres	1,415,826	5,947	44,317	16,583	25,315	33,089
Pastureland and other land . . . farms	8,312	1,664	3,301	377	471	387
acres	491,801	5,978	35,447	7,425	12,632	14,889
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	1,319	12	154	48	66	62
acres	483,237	23	2,744	1,470	2,617	3,557
Land used to raise certified organically produced crops (see text) . . . farms	296	77	127	26	16	18
acres	6,518	(D)	906	357	457	427
Land enrolled in Federal or other crop insurance programs (see text) . . . farms	2,005	79	308	74	101	85
acres	1,250,425	310	4,764	2,497	4,705	5,969
VALUE OF LAND AND BUILDINGS [2]						
Estimated market value of land and buildings . . . farms	40,055	9,589	15,247	2,192	2,292	2,088
$1,000	20,383,264	1,947,024	4,453,960	849,249	1,035,145	949,828
Average per farm . . . dollars	508,882	203,048	292,120	387,431	451,634	454,899
Average per acre . . . dollars	1,202	39,508	12,727	6,725	5,480	3,954
Farms by value group:						
$1 to $49,999	3,009	1,599	1,009	101	134	94
$50,000 to $99,999	2,557	1,034	1,032	123	116	37
$100,000 to $199,999	7,390	2,508	3,154	318	468	253
$200,000 to $499,999	17,120	3,943	7,918	1,143	802	1,022
$500,000 to $999,999	6,081	471	1,855	395	585	521
$1,000,000 to $1,999,999	2,276	33	271	109	135	134
$2,000,000 to $4,999,999	1,287	1	8	3	52	25
$5,000,000 to $9,999,999	264	-	-	-	-	2
$10,000,000 or more	71	-	-	-	-	-

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	120	82	57	271	213	153	271
$1,000	1,084	741	(D)	2,247	1,377	1,169	1,738
Other farm-related income sources (see text) . . . farms	107	57	46	152	164	116	234
$1,000	1,342	336	515	847	1,237	2,030	9,342
LAND USE							
Total cropland . . . farms	1,063	639	467	1,753	1,346	874	1,390
acres	107,643	83,786	74,763	431,826	627,041	753,265	2,859,507
Harvested cropland . . . farms	849	533	364	1,380	1,118	729	1,227
acres	67,537	49,484	42,646	259,405	402,584	469,847	1,549,885
Farms by acres harvested:							
1 to 49 acres	307	181	97	270	158	59	40
50 to 99 acres	211	112	71	167	109	54	66
100 to 199 acres	331	199	110	304	139	80	125
200 to 499 acres	-	41	86	639	315	137	266
500 to 999 acres	-	-	-	-	397	190	229
1,000 to 1,999 acres	-	-	-	-	-	209	248
2,000 acres or more	-	-	-	-	-	-	253
Cropland-							
For pasture or grazing only . . . farms	443	318	222	819	578	338	531
acres	25,354	25,359	19,317	108,117	130,613	112,901	425,509
On which all crops failed . . . farms	50	28	19	81	53	72	133
acres	1,322	567	758	3,026	3,685	12,762	70,758
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . farms	219	118	106	403	297	256	478
acres	12,313	7,313	10,213	52,436	70,393	109,775	402,340
In cultivated summer fallow . . . farms	48	32	36	139	145	148	402
acres	1,117	1,063	1,829	8,842	19,766	47,980	411,015
Total woodland . . . farms	581	352	235	801	553	264	481
acres	45,783	34,257	26,810	128,346	170,883	130,279	1,457,832
Woodland pastured . . . farms	319	180	119	434	330	170	405
acres	20,241	13,619	11,394	57,051	91,615	82,816	1,197,683
Woodland not pastured . . . farms	374	234	166	526	320	145	146
acres	25,542	20,638	15,416	71,295	79,268	47,463	260,149
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . farms	505	311	219	766	619	494	1,191
acres	39,469	30,326	26,389	130,204	216,930	401,767	7,831,633
Land in house lots, ponds, roads, wasteland, etc. . . . farms	798	504	350	1,232	913	590	935
acres	15,234	11,077	9,083	41,283	60,766	70,899	339,652
Irrigated land . . . farms	648	427	275	1,154	886	564	905
acres	50,371	38,590	33,773	198,102	268,987	295,741	820,441
Harvested cropland . . . farms	504	336	225	944	755	493	802
acres	36,010	26,565	23,851	152,078	218,682	233,967	599,422
Pastureland and other land . . . farms	296	202	130	496	362	239	387
acres	14,361	12,025	9,922	46,024	50,305	61,774	221,019
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	76	30	45	145	137	158	386
acres	6,452	2,926	5,335	25,717	41,081	82,408	308,907
Land used to raise certified organically produced crops (see text) . . . farms	8	-	2	13	4	-	5
acres	308	-	(D)	489	352	-	3,053
Land enrolled in Federal or other crop insurance programs (see text) . . . farms	86	62	30	204	215	222	539
acres	7,827	7,153	5,140	37,492	78,256	142,272	954,040
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings . . . farms	1,533	781	461	1,944	1,510	898	1,520
$1,000	771,205	439,701	294,906	1,627,957	1,897,108	1,483,598	4,633,583
Average per farm . . . dollars	503,069	562,997	639,710	837,426	1,256,363	1,652,113	3,048,410
Average per acre . . . dollars	3,164	2,806	2,710	2,316	1,835	1,206	370
Farms by value group:							
$1 to $49,999	37	3	23	9	-	-	-
$50,000 to $99,999	119	27	35	25	8	1	-
$100,000 to $199,999	216	103	55	140	110	56	9
$200,000 to $499,999	629	332	122	652	330	113	114
$500,000 to $999,999	365	192	129	617	415	286	250
$1,000,000 to $1,999,999	122	109	82	321	363	168	429
$2,000,000 to $4,999,999	43	15	15	166	252	234	473
$5,000,000 to $9,999,999	2	-	-	14	29	35	182
$10,000,000 or more	-	-	-	-	3	5	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
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment ..... farms	37,461	8,908	14,022	2,105	2,126	1,980
$1,000	2,377,364	170,960	367,511	83,453	99,782	129,257
Farms by value group:						
$1 to $4,999	7,478	3,461	2,983	207	281	190
$5,000 to $9,999	5,390	1,597	2,618	264	271	190
$10,000 to $19,999	6,956	1,797	3,095	442	422	403
$20,000 to $49,999	8,223	1,271	3,461	660	579	474
$50,000 to $99,999	4,207	487	1,261	355	276	405
$100,000 to $199,999	2,515	164	410	124	220	176
$200,000 to $499,999	1,888	118	183	51	66	106
$500,000 or more	804	13	11	2	11	36
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors ..... farms	32,546	6,794	12,266	1,900	1,859	1,854
number	67,746	8,879	18,288	3,474	3,961	4,018
Less than 40 horsepower (PTO) ..... farms	21,862	5,553	8,577	1,219	1,254	989
number	31,134	6,767	11,125	1,715	1,717	1,431
40 to 99 horsepower (PTO) ..... farms	15,990	1,621	5,033	1,123	1,113	1,300
number	27,108	1,979	6,585	1,602	1,931	2,312
100 horsepower (PTO) or more ..... farms	4,745	127	461	128	200	221
number	9,504	133	578	157	313	275
Grain and bean combines (see text) ..... farms	2,261	18	119	78	93	73
number	3,138	18	150	78	94	85
Cotton pickers and strippers ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) ..... farms	1,428	9	326	129	104	100
number	1,659	9	332	141	104	128
Hay balers ..... farms	8,055	533	2,440	461	570	675
number	9,124	558	2,555	493	625	734
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners ..... farms	18,666	4,173	6,296	1,185	1,062	1,012
acres treated	2,698,778	14,255	77,321	34,855	37,518	61,029
Manure ..... farms	5,474	1,289	2,302	286	375	296
acres treated	151,103	4,001	18,259	2,323	8,341	9,523
Acres treated with chemicals to control-						
Insects ..... farms	6,004	1,397	1,782	412	323	409
acres	585,754	3,800	19,780	10,814	9,751	25,457
Weeds, grass, or brush ..... farms	15,018	3,350	5,267	807	939	850
acres	2,181,158	11,677	58,184	20,450	28,322	42,590
Nematodes ..... farms	762	92	202	59	23	69
acres	71,185	208	1,319	1,445	487	1,546
Diseases in crops and orchards ..... farms	4,017	720	1,271	279	211	232
acres	431,907	1,518	13,733	8,139	8,055	9,930
Chemicals used to control growth, thin fruit, or defoliate ..... farms	1,213	198	350	65	49	96
acres on which used	99,297	541	3,624	1,639	962	3,788
TENURE						
Full owners ..... farms	31,277	8,618	13,386	1,684	1,740	1,161
Part owners ..... farms	6,494	347	1,609	382	395	434
Tenants ..... farms	2,262	412	633	138	126	124
OWNED AND RENTED LAND						
Land owned ..... farms	37,852	8,973	15,016	2,070	2,138	1,600
acres	12,721,606	68,045	425,379	126,997	192,129	190,842
Owned land in farms ..... farms	37,771	8,965	14,995	2,066	2,135	1,595
acres	11,644,232	44,513	329,962	107,447	159,186	160,319
Land rented or leased from others ..... farms	8,831	774	2,260	523	522	564
acres	5,540,687	3,270	38,349	25,257	26,581	40,465
Rented or leased land in farms ..... farms	8,756	759	2,242	520	521	558
acres	5,436,190	2,713	35,395	19,373	26,005	38,776
Land rented or leased to others ..... farms	4,112	713	1,455	249	272	261
acres	1,181,871	24,089	98,371	25,434	33,519	32,212
NUMBER OF OPERATORS						
Total operators ..... number	65,555	15,017	25,152	3,597	3,678	2,830
Farms by number of operators:						
1 operator	18,667	4,337	7,293	1,042	1,116	825
2 operators	18,596	4,656	7,545	1,009	948	748
3 operators	1,921	253	554	99	142	94
4 operators	584	87	159	37	43	39
5 or more operators	265	44	77	17	12	13
Total women operators ..... number	24,604	6,373	10,126	1,349	1,286	976
Farms by number of women operators:						
1 operator	21,415	5,672	8,927	1,156	1,112	836
2 operators	1,290	255	515	66	71	62
3 operators	153	53	50	10	8	4
4 operators	21	4	1	4	2	1
5 or more operators	10	3	2	3	-	-

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
VALUE OF MACHINERY AND EQUIPMENT [2]							
Estimated market value of all machinery and equipment ..... farms	1,492	727	441	1,812	1,454	882	1,512
$1,000	208,714	70,035	36,650	261,524	280,187	223,105	446,187
Farms by value group:							
$1 to $4,999	109	39	48	80	57	7	16
$5,000 to $9,999	111	121	34	79	42	26	37
$10,000 to $19,999	239	85	57	211	94	55	56
$20,000 to $49,999	356	175	81	507	288	143	228
$50,000 to $99,999	312	89	93	243	291	155	240
$100,000 to $199,999	228	112	89	282	222	153	335
$200,000 to $499,999	96	100	32	268	297	207	364
$500,000 or more	41	6	7	142	163	136	236
SELECTED MACHINERY AND EQUIPMENT [2]							
Tractors ..... farms	1,349	668	423	1,727	1,378	850	1,478
number	3,569	1,936	1,339	6,249	5,577	3,791	6,665
Less than 40 horsepower (PTO) ..... farms	790	405	258	979	745	424	669
number	1,304	759	441	2,057	1,523	961	1,334
40 to 99 horsepower (PTO) ..... farms	949	453	292	1,289	1,051	645	1,121
number	1,788	948	694	2,836	2,384	1,453	2,596
100 horsepower (PTO) or more ..... farms	335	148	159	709	736	510	1,011
number	477	229	204	1,356	1,670	1,377	2,735
Grain and bean combines (see text) ..... farms	177	128	71	339	384	271	510
number	187	173	79	416	495	444	919
Cotton pickers and strippers ..... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) ..... farms	59	14	12	171	155	94	255
number	85	14	12	204	177	112	341
Hay balers ..... farms	583	295	129	677	577	425	690
number	672	336	147	844	742	555	863
FERTILIZERS AND CHEMICALS [2]							
Commercial fertilizer, lime, and soil conditioners ..... farms	798	353	238	1,089	930	585	945
acres treated	63,728	38,204	27,078	189,395	362,226	410,126	1,383,043
Manure ..... farms	173	108	53	222	188	74	108
acres treated	7,084	5,794	2,749	20,561	24,706	15,408	32,354
Acres treated with chemicals to control-							
Insects ..... farms	250	111	80	460	371	206	203
acres	19,516	11,881	7,709	66,895	98,119	93,987	218,045
Weeds, grass, or brush ..... farms	589	294	183	843	706	480	710
acres	44,416	26,913	23,429	139,666	256,331	323,234	1,205,946
Nematodes ..... farms	25	18	11	76	91	59	37
acres	1,921	949	572	7,176	17,982	10,872	26,708
Diseases in crops and orchards ..... farms	225	125	93	353	264	146	98
acres	15,193	9,835	7,620	50,391	76,158	78,870	152,465
Chemicals used to control growth, thin fruit, or defoliate ..... farms	46	39	38	106	103	86	37
acres on which used	2,293	2,774	1,811	11,618	19,403	27,646	23,198
TENURE							
Full owners ..... farms	912	497	342	1,130	768	432	607
Part owners ..... farms	318	228	195	736	642	444	764
Tenants ..... farms	95	79	40	172	136	109	198
OWNED AND RENTED LAND							
Land owned ..... farms	1,234	731	543	1,872	1,417	880	1,378
acres	189,154	149,210	123,460	644,131	963,043	968,954	8,680,262
Owned land in farms ..... farms	1,230	725	537	1,866	1,410	876	1,371
acres	168,431	119,290	102,975	529,279	726,046	881,366	8,315,418
Land rented or leased from others ..... farms	417	308	235	921	783	556	968
acres	41,209	41,303	35,608	212,349	355,454	489,209	4,231,633
Rented or leased land in farms ..... farms	413	307	235	908	778	553	962
acres	39,698	40,156	34,070	202,380	349,574	474,844	4,173,206
Land rented or leased to others ..... farms	161	108	95	261	215	124	198
acres	22,234	31,067	22,023	124,821	242,877	101,953	423,271
NUMBER OF OPERATORS							
Total operators ..... number	2,129	1,327	955	3,514	2,603	1,746	3,007
Farms by number of operators:							
1 operator	667	392	277	950	716	435	617
2 operators	550	327	243	864	663	400	643
3 operators	86	63	43	137	126	117	207
4 operators	16	18	7	61	30	20	67
5 or more operators	6	4	7	26	11	13	35
Total women operators ..... number	700	411	292	1,104	770	445	772
Farms by number of women operators:							
1 operator	606	330	246	901	658	351	620
2 operators	42	35	17	79	49	41	58
3 operators	2	2	4	6	2	4	8
4 operators	1	-	-	3	2	-	3
5 or more operators	-	1	-	1	-	-	-

See footnote(s) at end of table.

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

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

Item	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	32,941	7,147	12,481	1,854	1,940	1,485
Female	7,092	2,230	3,147	350	321	234
Primary occupation:						
Farming	21,580	3,634	7,511	1,274	1,347	1,079
Other	18,453	5,743	8,117	930	914	640
Place of residence:						
On farm operated	36,077	8,705	14,363	1,974	2,030	1,491
Not on farm operated	3,956	672	1,265	230	231	228
Days worked off farm:						
None	17,600	3,332	6,118	982	1,087	785
Any	22,433	6,045	9,510	1,222	1,174	934
1 to 49 days	2,373	473	866	131	142	114
50 to 99 days	1,431	270	568	84	79	91
100 to 199 days	3,195	746	1,345	197	174	145
200 days or more	15,434	4,556	6,731	810	779	584
Years on present farm:						
2 years or less	1,487	442	569	101	60	64
3 or 4 years	3,163	1,041	1,249	161	191	102
5 to 9 years	8,216	2,444	3,424	383	418	291
10 years or more	27,167	5,450	10,386	1,559	1,592	1,262
Average years on present farm	17.6	13.9	16.5	18.9	19.3	20.0
Age group:						
Under 25 years	176	39	59	25	3	11
25 to 34 years	1,670	415	564	87	101	78
35 to 44 years	6,418	1,856	2,466	321	293	240
45 to 49 years	5,765	1,607	2,155	301	316	207
50 to 54 years	6,567	1,656	2,674	323	287	250
55 to 59 years	5,684	1,293	2,294	312	320	254
60 to 64 years	4,752	1,000	1,893	295	295	232
65 to 69 years	3,496	611	1,499	208	231	166
70 years and over	5,505	900	2,024	332	415	281
Average age	54.9	52.8	55.1	55.5	56.9	56.2
Spanish, Hispanic, or Latino origin (see text)	1,028	294	422	63	58	27
Race:						
White	38,973	9,129	15,196	2,129	2,207	1,653
Black or African American	28	14	13	1	-	-
American Indian or Alaska Native	410	119	145	19	25	26
Native Hawaiian or Other Pacific Islander	51	7	31	5	2	2
Asian	273	59	95	24	17	19
More than one race reported	298	49	148	26	10	19
Operators living on an American Indian reservation	176	21	46	8	14	12
Farms by number of persons living in operator's household:						
1 person	4,080	845	1,544	250	263	202
2 people	20,082	4,394	7,933	1,161	1,168	905
3 people	5,742	1,467	2,312	272	315	200
4 people	6,000	1,603	2,303	310	276	235
5 or more people	4,129	1,068	1,536	211	239	177
Percent of operator's total household income from farming:						
Less than 25 percent	27,771	7,712	12,556	1,614	1,484	1,028
25 to 49 percent	3,260	536	1,030	187	245	190
50 to 74 percent	2,628	303	654	144	188	183
75 to 99 percent	2,058	218	381	94	129	105
100 percent	3,008	420	697	104	146	139
Operator is a hired manager farms	1,308	188	310	61	69	74
acres	2,878,393	919	7,607	3,580	5,707	8,571
Farms with-						
Computer for farm business	21,046	4,813	7,878	1,122	1,110	912
Internet access	25,431	6,199	10,042	1,358	1,342	1,054
Farms by number of households sharing in net income of farm:						
1 household	32,673	8,319	13,445	1,834	1,788	1,323
2 households	4,378	628	1,434	236	321	247
3 households	923	94	212	36	51	46
4 households	389	73	110	23	11	16
5 households or more	362	75	117	14	21	13
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	35,375	8,949	14,556	1,949	2,008	1,477
acres	9,272,179	45,412	337,986	112,138	164,335	170,805
Partnership farms	2,284	213	550	113	113	119
acres	3,737,077	887	14,421	6,500	9,256	13,903
Registered under state law farms	1,592	137	343	80	83	83
acres	3,250,865	548	9,341	4,607	6,839	9,575

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	1,155	731	523	1,799	1,419	911	1,496
Female	170	73	54	239	127	74	73
Primary occupation:							
Farming	841	524	412	1,521	1,206	834	1,397
Other	484	280	165	517	340	151	172
Place of residence:							
On farm operated	1,127	687	490	1,720	1,335	823	1,332
Not on farm operated	198	117	87	318	211	162	237
Days worked off farm:							
None	672	378	290	1,179	956	639	1,182
Any	653	426	287	859	590	346	387
1 to 49 days	95	60	47	164	115	72	94
50 to 99 days	46	46	19	75	50	44	59
100 to 199 days	97	73	51	145	99	59	64
200 days or more	415	247	170	475	326	171	170
Years on present farm:							
2 years or less	39	23	23	68	27	44	27
3 or 4 years	54	34	32	101	75	46	77
5 to 9 years	247	141	89	296	209	121	153
10 years or more	985	606	433	1,573	1,235	774	1,312
Average years on present farm	20.8	21.1	20.9	22.8	22.7	22.7	24.2
Age group:							
Under 25 years	6	8	3	15	3	2	2
25 to 34 years	47	46	49	88	75	39	81
35 to 44 years	158	122	77	302	239	127	217
45 to 49 years	181	109	76	255	201	146	211
50 to 54 years	197	103	75	324	252	171	255
55 to 59 years	167	104	74	263	228	157	218
60 to 64 years	212	91	61	223	171	99	180
65 to 69 years	121	80	53	172	134	79	142
70 years and over	236	141	109	396	243	165	263
Average age	56.9	55.6	55.6	56.5	55.5	56.0	55.9
Spanish, Hispanic, or Latino origin (see text)	20	18	18	48	31	8	21
Race:							
White	1,292	783	573	1,976	1,513	971	1,551
Black or African American	-	-	-	-	-	-	-
American Indian or Alaska Native	13	6	1	25	10	7	14
Native Hawaiian or Other Pacific Islander	2	-	-	-	-	2	-
Asian	9	9	1	15	21	3	1
More than one race reported	9	6	2	22	2	2	3
Operators living on an American Indian reservation	6	9	4	19	14	4	19
Farms by number of persons living in operator's household:							
1 person	162	85	69	234	164	101	161
2 people	700	378	290	1,057	762	515	819
3 people	186	127	68	266	195	128	206
4 people	149	125	85	280	244	151	239
5 or more people	128	89	65	201	181	90	144
Percent of operator's total household income from farming:							
Less than 25 percent	740	420	266	902	525	260	264
25 to 49 percent	182	125	74	235	168	134	154
50 to 74 percent	137	82	82	255	211	146	243
75 to 99 percent	106	66	63	231	217	143	305
100 percent	112	67	60	300	305	211	447
Operator is a hired manager farms	48	44	32	115	120	91	156
acres	7,495	8,759	7,559	40,784	85,259	127,608	2,574,545
Farms with-							
Computer for farm business	655	407	318	1,162	988	628	1,053
Internet access	721	439	363	1,240	1,035	628	1,010
Farms by number of households sharing in net income of farm:							
1 household	1,059	597	421	1,439	1,051	589	808
2 households	155	117	80	349	259	203	349
3 households	41	28	17	81	83	79	155
4 households	10	8	10	33	19	14	62
5 households or more	12	10	17	21	14	9	39
FARMS BY TYPE OF ORGANIZATION							
Family or individual farms	1,080	665	460	1,542	1,129	666	894
acres	169,633	132,020	109,149	551,367	780,994	917,801	5,780,539
Partnership farms	133	66	53	235	181	141	367
acres	20,867	12,917	12,567	86,231	127,665	195,419	3,236,444
Registered under state law farms	79	40	38	164	138	107	300
acres	12,415	7,819	9,067	61,265	97,456	150,240	2,881,693

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	2,064	160	454	127	118	107
acres	3,048,298	679	11,327	7,288	9,783	12,501
Family held . . . farms	1,895	147	411	115	97	102
acres	2,932,785	608	10,210	6,568	8,088	11,942
More than 10 stockholders . . . farms	31	-	2	4	-	1
10 or less stockholders . . . farms	1,864	147	409	111	97	101
Other than family held . . . farms	169	13	43	12	21	5
acres	115,513	71	1,117	720	1,695	559
More than 10 stockholders . . . farms	37	3	5	3	2	-
10 or less stockholders . . . farms	132	10	38	9	19	5
Other-cooperative, estate or trust, institutional, etc . . . farms	310	55	68	15	22	16
acres	1,022,868	248	1,623	894	1,817	1,886
HIRED FARM LABOR						
Hired farm labor . . . farms	10,978	1,505	3,118	686	770	754
workers	122,845	7,706	21,127	9,493	6,504	7,955
Workers by days worked:						
150 days or more . . . farms	4,199	224	587	190	213	326
workers	27,339	736	2,618	1,044	968	1,522
Less than 150 days . . . farms	9,650	1,409	2,933	653	705	626
workers	95,506	6,970	18,509	8,449	5,536	6,433
Migrant farm labor on farms with hired labor (see text) . . . farms	1,742	133	411	126	131	134
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	153	12	31	26	12	28
FARMS BY SIZE						
1 to 9 acres	9,377	9,377	-	-	-	-
10 to 49 acres	15,628	-	15,628	-	-	-
50 to 69 acres	2,204	-	-	2,204	-	-
70 to 99 acres	2,261	-	-	-	2,261	-
100 to 139 acres	1,719	-	-	-	-	1,719
140 to 179 acres	1,325	-	-	-	-	-
180 to 219 acres	804	-	-	-	-	-
220 to 259 acres	577	-	-	-	-	-
260 to 499 acres	2,038	-	-	-	-	-
500 to 999 acres	1,546	-	-	-	-	-
1,000 to 1,999 acres	985	-	-	-	-	-
2,000 acres or more	1,569	-	-	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	1,105	18	160	52	54	54
Vegetable and melon farming (1112)	974	243	280	40	47	49
Fruit and tree nut farming (1113)	3,995	1,205	1,728	253	231	170
Greenhouse, nursery, and floriculture production (1114)	4,291	1,796	1,678	205	155	134
Other crop farming (1119)	6,570	464	2,472	397	437	381
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	6,570	464	2,472	397	437	381
Beef cattle ranching and farming (112111)	11,231	1,854	4,148	703	771	559
Cattle feedlots (112112)	1,593	504	654	86	88	42
Dairy cattle and milk production (11212)	521	31	74	37	57	55
Hog and pig farming (1122)	534	252	225	5	12	8
Poultry and egg production (1123)	622	264	255	12	34	11
Sheep and goat farming (1124)	1,816	481	854	110	116	81
Animal aquaculture and other animal production (1125, 1129)	6,781	2,265	3,100	304	259	175
LIVESTOCK						
Cattle and calves inventory . . . farms	16,481	2,745	6,011	998	1,112	828
number	1,360,025	16,491	63,160	25,960	34,636	43,047
Farms with-						
1 to 9	7,908	2,439	3,940	399	324	186
10 to 49	5,330	288	1,975	514	646	448
50 to 99	1,074	10	69	46	79	121
100 to 199	854	5	17	28	45	32
200 to 499	743	3	9	8	16	34
500 or more	572	-	1	3	2	7
Cows and heifers that had calved . . . farms	13,590	1,872	4,804	845	974	741
number	702,156	8,334	34,455	12,378	20,004	23,230
Beef cows . . . farms	13,063	1,823	4,728	805	912	682
number	585,733	7,844	32,874	9,127	13,425	13,828
Farms with-						
1 to 9	7,297	1,701	3,716	476	439	249
10 to 49	3,727	117	989	313	443	375
50 to 99	795	4	17	14	25	48
100 to 199	531	-	3	1	5	7
200 to 499	484	1	3	-	-	3
500 or more	229	-	-	1	-	-

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FARMS BY TYPE OF ORGANIZATION - Con.							
Corporation . . . . . farms	98	61	54	230	221	162	272
acres	15,408	12,205	12,885	82,543	155,626	220,520	2,507,533
Family held . . . . . farms	86	58	44	213	209	152	261
acres	13,582	11,603	10,523	76,725	148,136	206,898	2,427,902
More than 10 stockholders . . . . . farms	2	2	1	4	6	4	5
10 or less stockholders . . . . . farms	84	56	43	209	203	148	256
Other than family held . . . . . farms	12	3	10	17	12	10	11
acres	1,826	602	2,362	5,818	7,490	13,622	79,631
More than 10 stockholders . . . . . farms	3	2	3	3	1	6	6
10 or less stockholders . . . . . farms	9	1	7	14	11	4	5
Other-cooperative, estate or trust, institutional, etc . . . . . farms	14	12	10	31	15	16	36
acres	2,221	2,304	2,444	11,518	11,335	22,470	964,108
HIRED FARM LABOR							
Hired farm labor . . . . . farms	545	235	174	910	777	493	1,011
workers	5,985	3,349	3,246	16,934	14,960	10,810	14,776
Workers by days worked:							
150 days or more . . . . . farms	261	116	78	526	508	369	801
workers	1,251	1,031	855	3,240	4,468	3,207	6,399
Less than 150 days . . . . . farms	427	203	141	754	674	382	743
workers	4,734	2,318	2,391	13,694	10,492	7,603	8,377
Migrant farm labor on farms with hired labor (see text) . . . . . farms	83	69	33	221	186	109	106
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	16	9	13	1	1	1	3
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	1,325	-	-	-	-	-	-
180 to 219 acres	-	804	-	-	-	-	-
220 to 259 acres	-	-	577	-	-	-	-
260 to 499 acres	-	-	-	2,038	-	-	-
500 to 999 acres	-	-	-	-	1,546	-	-
1,000 to 1,999 acres	-	-	-	-	-	985	-
2,000 acres or more	-	-	-	-	-	-	1,569
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111)	48	33	23	112	112	108	331
Vegetable and melon farming (1112)	27	25	8	85	84	47	39
Fruit and tree nut farming (1113)	120	56	39	127	47	13	6
Greenhouse, nursery, and floriculture production (1114)	87	46	30	87	43	16	14
Other crop farming (1119)	332	179	169	602	542	352	243
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	332	179	169	602	542	352	243
Beef cattle ranching and farming (112111)	422	273	191	652	513	345	800
Cattle feedlots (112112)	24	22	18	47	36	20	52
Dairy cattle and milk production (11212)	58	40	18	109	26	14	2
Hog and pig farming (1122)	6	8	6	9	3	-	-
Poultry and egg production (1123)	11	9	2	9	7	5	3
Sheep and goat farming (1124)	40	22	21	48	28	4	11
Animal aquaculture and other animal production (1125, 1129)	150	91	52	151	105	61	68
LIVESTOCK							
Cattle and calves inventory . . . . . farms	643	416	298	1,028	793	531	1,078
number	59,750	30,192	36,107	124,133	193,626	120,131	612,792
Farms with-							
1 to 9	151	86	53	149	89	50	42
10 to 49	304	178	118	396	258	108	97
50 to 99	93	72	52	171	161	94	106
100 to 199	60	47	42	171	127	117	163
200 to 499	24	24	21	98	112	110	284
500 or more	11	9	12	43	46	52	386
Cows and heifers that had calved . . . . . farms	553	365	268	935	709	489	1,035
number	22,221	17,524	19,777	61,544	86,018	64,308	332,363
Beef cows . . . . . farms	504	326	251	831	690	477	1,034
number	12,353	9,070	9,601	35,457	52,503	58,061	331,590
Farms with-							
1 to 9	163	95	69	188	108	52	41
10 to 49	270	176	117	398	283	123	123
50 to 99	57	42	40	156	141	112	139
100 to 199	11	13	21	69	95	101	205
200 to 499	3	-	4	19	54	76	321
500 or more	-	-	-	1	9	13	205

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	1,133	119	295	81	123	91
number	116,423	490	1,581	3,251	6,579	9,402
Farms with-						
1 to 4	676	114	270	45	64	31
5 to 9	31	1	9	4	2	-
10 to 49	53	2	9	5	15	9
50 to 99	113	1	4	12	19	20
100 to 199	124	1	2	13	16	19
200 to 499	91	-	1	2	6	10
500 or more	45	-	-	-	1	2
Other cattle (see text) . . . . . farms	12,690	1,784	4,329	769	906	687
number	657,869	8,157	28,705	13,582	14,632	19,817
Cattle and calves sold . . . . . farms	13,654	2,218	4,638	787	931	704
number	975,593	9,403	48,132	14,122	18,826	36,842
$1,000	543,231	5,271	25,127	8,177	9,288	23,610
Calves weighing less than 500 pounds . . . . . farms	5,032	443	1,548	312	448	333
number	145,064	1,772	10,342	2,220	4,975	5,880
Cattle, including calves weighing 500 pounds or more . . . . . farms	12,419	2,043	4,174	701	826	649
number	830,529	7,631	37,790	11,902	13,851	30,962
Cattle on feed (see text) . . . . . farms	2,217	570	868	118	129	75
number	182,893	1,876	4,796	777	(D)	1,000
Hogs and pigs inventory . . . . . farms	1,283	411	542	62	61	29
number	20,941	3,689	7,908	773	1,511	427
Farms with-						
1 to 24	1,156	384	494	56	54	27
25 to 49	56	13	22	4	3	-
50 to 99	34	11	14	1	1	1
100 to 199	19	1	6	-	2	-
200 to 499	13	2	5	1	-	1
500 or more	5	-	1	-	1	-
Used or to be used for breeding . . . . . farms	405	117	164	21	16	10
number	4,149	836	1,472	140	510	152
Other hogs and pigs . . . . . farms	1,146	372	482	56	53	23
number	16,792	2,853	6,436	633	1,001	275
Hogs and pigs sold . . . . . farms	1,558	533	661	73	66	30
number	43,008	7,107	14,160	1,584	5,546	(D)
$1,000	3,540	686	1,278	107	(D)	48
Sheep and lambs of all ages inventory (see text) . . . . . farms	3,385	709	1,434	247	203	164
number	237,076	10,960	34,407	14,277	12,265	11,479
Ewes 1 year old or older . . . . . farms	3,121	635	1,305	237	195	157
number	131,588	6,219	20,150	7,659	6,887	6,972
Sheep and lambs sold . . . . . farms	2,403	483	982	175	152	127
number	207,034	6,242	30,012	13,898	11,167	11,588
Horses and ponies inventory . . . . . farms	14,459	3,057	6,169	751	778	535
number	92,424	14,766	36,890	4,912	5,433	3,615
Horses and ponies sold . . . . . farms	3,817	995	1,660	183	208	135
number	11,790	2,509	4,412	475	666	401
Goats, All inventory . . . . . farms	2,344	622	1,100	127	141	63
number	30,628	6,030	12,960	1,655	2,871	1,234
Goats sold . . . . . farms	965	297	400	53	52	32
number	16,007	3,081	7,503	967	1,453	839
POULTRY						
Layers 20 weeks old and older inventory . . . . . farms	3,820	1,228	1,793	170	172	116
number	2,877,868	25,911	257,550	(D)	(D)	2,274
Farms with-						
1 to 399	3,803	1,225	1,788	166	169	116
400 to 3,199	11	3	3	2	2	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	1	-	1	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	5	-	1	2	1	-
Pullets for laying flock replacement inventory . . . . . farms	800	274	361	34	46	20
number	645,276	3,839	50,948	(D)	(D)	541
Layers and pullets sold (see text) . . . . . farms	750	296	328	31	23	19
number	2,344,211	9,363	193,757	(D)	(D)	533
Broilers and other meat-type chickens sold . . . . . farms	403	129	197	20	16	13
number	17,296,520	1,010,522	7,848,436	3,483,309	1,440,336	(D)
Farms with-						
1 to 1,999	367	126	179	16	12	11
2,000 to 59,999	8	-	6	-	1	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	28	3	12	4	3	2

See footnote(s) at end of table.

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

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

Item	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	79	55	34	137	43	40	36
number	9,868	8,454	10,176	26,087	33,515	6,247	773
Farms with-							
1 to 4	22	14	15	30	18	24	29
5 to 9	2	2	1	5	1	-	4
10 to 49	4	3	-	3	-	2	1
50 to 99	25	6	1	17	2	5	1
100 to 199	10	12	7	41	2	1	-
200 to 499	13	15	8	28	7	1	-
500 or more	3	3	2	13	13	7	1
Other cattle (see text) . . . farms	539	354	264	889	673	483	1,013
number	37,529	12,668	16,330	62,589	107,608	55,823	280,429
Cattle and calves sold . . . farms	528	377	288	922	705	496	1,060
number	67,710	13,338	14,845	71,715	158,779	107,006	414,875
$1,000	48,025	6,395	7,226	38,420	90,299	60,888	220,506
Calves weighing less than 500 pounds . . . farms	230	195	123	411	301	214	474
number	6,338	3,802	5,652	14,838	16,776	13,747	58,722
Cattle, including calves weighing 500 pounds or more . . . farms	475	337	269	831	649	464	1,001
number	61,372	9,536	9,193	56,877	142,003	93,259	356,153
Cattle on feed (see text) . . . farms	47	52	39	96	74	45	104
number	(D)	1,538	1,076	10,772	(D)	12,465	27,838
Hogs and pigs inventory . . . farms	27	22	26	49	21	14	19
number	449	767	907	1,979	990	(D)	(D)
Farms with-							
1 to 24	23	16	23	39	14	13	13
25 to 49	2	3	-	3	2	-	4
50 to 99	1	1	1	1	2	-	-
100 to 199	1	1	1	3	2	-	2
200 to 499	-	1	-	2	1	-	-
500 or more	-	-	1	1	-	1	-
Used or to be used for breeding . . . farms	12	12	9	21	12	1	10
number	121	141	117	306	176	(D)	(D)
Other hogs and pigs . . . farms	27	18	24	42	18	14	17
number	328	626	790	1,673	814	(D)	(D)
Hogs and pigs sold . . . farms	22	30	24	51	28	17	23
number	1,371	1,212	1,335	5,921	1,722	(D)	537
$1,000	58	83	101	389	109	(D)	(D)
Sheep and lambs of all ages inventory (see text) . . . farms	96	59	54	141	119	60	99
number	5,251	7,316	11,294	20,012	20,650	9,448	79,717
Ewes 1 year old or older . . . farms	91	57	49	136	112	57	90
number	3,378	4,410	6,115	10,817	9,075	6,412	43,494
Sheep and lambs sold . . . farms	67	50	39	115	90	48	75
number	4,684	6,058	18,476	12,016	15,326	11,465	66,102
Horses and ponies inventory . . . farms	440	297	194	604	511	353	770
number	2,900	1,999	1,405	3,869	3,275	2,501	10,859
Horses and ponies sold . . . farms	91	76	42	127	101	52	147
number	251	227	154	400	374	132	1,789
Goats, All inventory . . . farms	58	29	20	81	44	29	30
number	1,533	631	362	1,219	373	591	1,169
Goats sold . . . farms	27	13	10	33	19	13	16
number	398	209	200	684	107	275	291
POULTRY							
Layers 20 weeks old and older inventory . . . farms	70	53	26	83	43	38	28
number	1,808	1,030	1,184	(D)	853	1,078	472
Farms with-							
1 to 399	70	53	25	82	43	38	28
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	16	15	6	18	3	4	3
number	172	165	334	(D)	8	41	34
Layers and pullets sold (see text) . . . farms	8	9	5	12	7	10	2
number	101	117	276	(D)	160	306	(D)
Broilers and other meat-type chickens sold . . . farms	2	6	3	10	6	-	1
number	(D)	(D)	(D)	(D)	(D)	-	(D)
Farms with-							
1 to 1,999	2	5	1	9	5	-	1
2,000 to 59,999	-	-	1	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	1	1	1	1	-	-

See footnote(s) at end of table.

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

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

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
POULTRY - Con.							
Turkeys inventory	farms	450	145	220	14	15	15
	number	6,412	843	3,341	190	92	167
Turkeys sold	farms	246	87	122	15	4	4
	number	7,101	1,243	3,900	492	19	36
CROPS HARVESTED							
Corn for grain	farms	178	-	10	1	11	15
	acres	19,308	-	141	(D)	275	469
	bushels	3,097,418	-	27,535	(D)	44,971	77,946
Irrigated	farms	167	-	7	1	8	14
	acres	19,116	-	(D)	(D)	173	466
Farms by acres harvested:							
1 to 24 acres		41	-	9	1	6	6
25 to 99 acres		82	-	1	-	5	8
100 to 249 acres		37	-	-	-	-	1
250 to 499 acres		15	-	-	-	-	-
500 acres or more		3	-	-	-	-	-
Corn for silage or greenchop	farms	335	6	20	14	15	23
	acres	25,377	6	250	273	320	739
	tons	590,650	68	4,015	5,462	5,999	15,967
Irrigated	farms	302	2	19	13	14	21
	acres	23,114	(D)	(D)	262	301	639
Farms by acres harvested:							
1 to 24 acres		95	6	17	7	9	10
25 to 99 acres		164	-	3	7	6	12
100 to 249 acres		62	-	-	-	-	1
250 to 499 acres		8	-	-	-	-	-
500 acres or more		6	-	-	-	-	-
Wheat for grain, All	farms	1,823	15	84	43	62	78
	acres	837,251	75	1,381	914	2,237	3,196
	bushels	34,080,499	6,598	106,458	70,473	157,684	257,124
Irrigated	farms	683	3	34	10	27	39
	acres	95,062	9	459	138	1,070	1,405
Farms by acres harvested:							
1 to 24 acres		259	15	67	29	18	25
25 to 99 acres		569	-	17	14	44	48
100 to 249 acres		346	-	-	-	-	5
250 to 499 acres		207	-	-	-	-	-
500 acres or more		442	-	-	-	-	-
Barley for grain	farms	397	2	6	4	6	23
	acres	63,116	(D)	(D)	109	99	647
	bushels	3,408,683	(D)	4,274	(D)	7,405	37,293
Irrigated	farms	171	-	1	4	3	17
	acres	21,311	-	(D)	94	(D)	324
Farms by acres harvested:							
1 to 24 acres		92	2	5	3	4	12
25 to 99 acres		145	-	1	1	2	10
100 to 249 acres		90	-	-	-	-	1
250 to 499 acres		50	-	-	-	-	-
500 acres or more		20	-	-	-	-	-
Oats for grain	farms	425	-	46	26	24	19
	acres	29,968	-	694	459	365	305
	bushels	2,495,654	-	52,994	35,735	28,233	18,683
Irrigated	farms	107	-	6	4	2	4
	acres	8,939	-	26	(D)	(D)	70
Farms by acres harvested:							
1 to 24 acres		190	-	37	21	20	15
25 to 99 acres		175	-	9	5	4	4
100 to 249 acres		42	-	-	-	-	-
250 to 499 acres		9	-	-	-	-	-
500 acres or more		9	-	-	-	-	-
Sunflower seed, All	farms	4	1	2	-	-	-
	acres	13	(D)	(D)	-	-	-
	pounds	(D)	(D)	(D)	-	-	-
Irrigated	farms	4	1	2	-	-	-
	acres	13	(D)	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres		4	1	2	-	-	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Dry edible beans, excluding limas	farms	79	3	1	2	2	3
	acres	8,478	5	(D)	(D)	(D)	60
	cwt	144,260	166	(D)	(D)	(D)	1,900
Irrigated	farms	63	2	1	2	2	3
	acres	5,444	(D)	(D)	(D)	(D)	60
Farms by acres harvested:							
1 to 24 acres		12	3	1	2	2	1
25 to 99 acres		29	-	-	-	-	2
100 to 249 acres		31	-	-	-	-	-
250 to 499 acres		7	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Potatoes	farms	278	24	58	10	10	13
	acres	47,828	15	231	36	182	150
	cwt	23,180,130	1,006	95,660	(D)	69,638	51,507
Irrigated	farms	276	24	57	10	10	13
	acres	47,817	15	230	36	182	150

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 inventory ..... farms	8	4	4	12	4	6	3
number	(D)	(D)	(D)	57	105	82	(D)
Turkeys sold ..... farms	4	1	1	4	1	2	1
number	(D)	(D)	(D)	25	(D)	(D)	(D)
CROPS HARVESTED							
Corn for grain ..... farms	6	8	5	53	35	16	18
acres	(D)	342	183	3,926	5,373	2,559	5,870
bushels	(D)	56,119	32,740	546,417	871,423	428,217	989,746
Irrigated ..... farms	4	8	5	52	34	16	18
acres	145	342	183	3,872	5,367	2,559	5,870
Farms by acres harvested:							
1 to 24 acres	3	3	3	4	3	1	2
25 to 99 acres	3	4	1	39	13	6	2
100 to 249 acres	-	1	1	8	11	6	9
250 to 499 acres	-	-	-	2	8	3	2
500 acres or more	-	-	-	-	-	-	3
Corn for silage or greenchop ..... farms	24	19	12	89	60	23	30
acres	1,155	1,081	1,110	8,102	6,556	1,969	3,816
tons	22,268	28,365	23,041	204,957	147,210	44,720	88,578
Irrigated ..... farms	22	18	10	81	54	20	28
acres	995	905	1,039	7,304	6,047	1,795	3,579
Farms by acres harvested:							
1 to 24 acres	5	8	4	11	8	7	3
25 to 99 acres	17	6	3	49	39	8	14
100 to 249 acres	2	5	5	27	5	6	11
250 to 499 acres	-	-	-	2	4	2	-
500 acres or more	-	-	-	-	4	-	2
Wheat for grain, All ..... farms	83	79	46	273	313	263	484
acres	4,314	5,043	3,163	23,491	58,158	94,661	640,618
bushels	292,207	426,554	245,416	1,843,113	3,978,409	5,316,418	21,380,045
Irrigated ..... farms	25	37	18	135	135	102	118
acres	758	2,134	1,136	9,453	18,126	20,485	39,889
Farms by acres harvested:							
1 to 24 acres	16	14	6	40	15	7	7
25 to 99 acres	58	52	32	138	97	43	26
100 to 249 acres	9	13	7	88	106	70	48
250 to 499 acres	-	-	1	7	83	65	51
500 acres or more	-	-	-	-	12	78	352
Barley for grain ..... farms	11	21	7	54	63	68	132
acres	368	628	343	2,695	5,969	9,890	42,267
bushels	24,235	30,501	21,245	180,766	445,684	562,932	2,086,520
Irrigated ..... farms	8	9	3	32	36	29	29
acres	258	272	135	1,517	4,177	3,972	10,529
Farms by acres harvested:							
1 to 24 acres	6	11	1	20	11	10	7
25 to 99 acres	5	10	6	27	36	16	31
100 to 249 acres	-	-	-	6	10	34	39
250 to 499 acres	-	-	-	1	5	6	38
500 acres or more	-	-	-	-	1	2	17
Oats for grain ..... farms	39	17	14	78	71	45	46
acres	957	507	736	3,895	4,457	4,465	13,128
bushels	78,415	43,876	66,209	314,223	368,636	415,624	1,073,026
Irrigated ..... farms	7	3	2	25	20	18	16
acres	156	86	(D)	601	1,142	1,948	4,783
Farms by acres harvested:							
1 to 24 acres	26	8	1	25	20	10	7
25 to 99 acres	13	9	12	42	39	22	16
100 to 249 acres	-	-	1	11	10	9	11
250 to 499 acres	-	-	-	-	2	3	4
500 acres or more	-	-	-	-	-	1	8
Sunflower seed, All ..... farms	-	-	-	-	-	1	-
acres	-	-	-	-	-	(D)	-
pounds	-	-	-	-	-	(D)	-
Irrigated ..... farms	-	-	-	-	-	1	-
acres	-	-	-	-	-	(D)	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	1	-
25 to 99 acres	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Dry edible beans, excluding limas ..... farms	1	-	3	14	18	16	16
acres	(D)	-	255	992	1,830	2,233	3,040
cwt	(D)	-	4,838	20,341	37,985	44,891	33,269
Irrigated ..... farms	1	-	3	13	17	11	8
acres	(D)	-	255	892	1,610	1,353	1,209
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	2	-	1
25 to 99 acres	1	-	1	12	7	4	2
100 to 249 acres	-	-	2	2	9	10	8
250 to 499 acres	-	-	-	-	-	2	5
500 acres or more	-	-	-	-	-	-	-
Potatoes ..... farms	9	9	4	26	49	37	29
acres	218	468	85	2,215	7,636	8,792	27,800
cwt	(D)	112,800	33,620	942,905	3,462,532	3,867,289	14,423,567
Irrigated ..... farms	8	9	4	26	49	37	29
acres	218	458	85	2,215	7,636	8,792	27,800

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.							
Potatoes - Con.							
Farms by acres harvested:							
0.1 to 4.9 acres		103	24	50	9	4	8
5.0 to 24.9 acres		29	-	6	-	3	4
25.0 to 99.9 acres		57	-	2	1	3	1
100.0 to 249.9 acres		43	-	-	-	-	-
250.0 acres or more		46	-	-	-	-	-
Sugarbeets for sugar	farms	101	-	1	-	2	6
	acres	11,313	-	(D)	-	(D)	208
	tons	313,222	-	(D)	-	(D)	6,427
Irrigated	farms	101	-	1	-	2	6
	acres	11,313	-	(D)	-	(D)	208
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	12,697	1,185	4,800	815	878	740
	acres	1,110,395	5,009	63,718	21,086	30,043	33,550
	tons, dry	3,307,921	11,623	136,230	46,146	76,124	95,914
Irrigated	farms	6,655	564	2,023	358	414	393
	acres	819,356	2,251	25,608	8,900	14,231	18,347
Farms by acres harvested:							
1 to 24 acres		7,013	1,185	4,228	413	338	220
25 to 99 acres		3,421	-	572	402	540	457
100 to 249 acres		1,288	-	-	-	-	63
250 to 499 acres		527	-	-	-	-	-
500 acres or more		448	-	-	-	-	-
Alfalfa hay	farms	4,130	242	913	186	274	239
	acres	487,661	997	12,248	4,452	10,146	11,608
	tons, dry	1,994,354	2,769	37,561	15,969	36,152	45,887
Irrigated	farms	3,402	171	697	154	222	202
	acres	440,229	721	9,381	3,786	8,090	9,870
Other tame hay	farms	6,543	659	2,777	435	426	373
	acres	343,958	2,778	35,298	10,430	12,578	13,126
	tons, dry	729,919	6,367	70,144	20,478	26,849	25,705
Irrigated	farms	3,023	319	1,145	177	163	161
	acres	196,605	1,235	13,031	3,792	4,203	4,845
Land used for vegetables (see text)	farms	1,708	421	480	66	62	79
	acres	120,690	474	2,544	824	1,327	2,716
Irrigated	farms	1,489	334	416	60	52	73
	acres	103,260	369	2,075	807	1,151	2,392
Farms by acres harvested:							
0.1 to 4.9 acres		871	405	340	40	27	18
5.0 to 24.9 acres		238	16	117	10	13	26
25.0 to 99.9 acres		290	-	23	16	22	25
100.0 to 249.9 acres		185	-	-	-	-	10
250.0 acres or more		124	-	-	-	-	-
Snap beans harvested for sale	farms	495	103	145	24	17	21
	acres	19,754	22	189	119	100	223
Harvested for processing	farms	185	6	10	7	4	6
	acres	17,839	1	103	104	72	197
Peas, green, harvested for sale	farms	248	59	70	9	6	11
	acres	23,561	9	28	(D)	180	(D)
Harvested for processing	farms	81	-	1	-	2	1
	acres	20,395	-	(D)	-	(D)	(D)
Sweet corn harvested for sale	farms	694	137	190	37	19	29
	acres	36,760	120	506	344	280	760
Harvested for processing	farms	300	24	21	15	4	15
	acres	31,409	69	143	219	183	596
Tomatoes harvested for sale	farms	553	232	209	30	22	17
	acres	388	78	195	15	15	16
Harvested for processing	farms	45	24	16	4	-	-
	acres	31	8	20	(D)	-	-
Field and grass seed crops, All	farms	1,413	19	118	50	68	86
	acres	545,519	76	2,124	1,584	3,258	5,317
Irrigated	farms	563	7	30	17	24	22
	acres	93,298	22	347	377	504	907
All land in orchards	farms	4,109	1,212	1,745	249	219	165
	acres	96,243	2,555	16,147	6,166	8,164	7,267
Irrigated	farms	1,893	509	756	126	110	93
	acres	53,695	947	7,391	3,291	4,485	4,507
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		2,087	1,063	798	59	48	34
5.0 to 24.9 acres		1,194	149	764	80	55	42
25.0 to 99.9 acres		612	-	183	110	116	60
100.0 to 249.9 acres		162	-	-	-	-	29
250.0 acres or more		54	-	-	-	-	-
Apples	farms	1,485	522	622	83	68	49
	Bearing and nonbearing acres	7,237	441	1,680	502	314	376
Grapes	farms	1,220	356	564	67	57	47
	Bearing and nonbearing acres	14,262	527	3,688	1,250	1,079	1,267
Peaches, All	farms	320	106	135	7	15	11
	Bearing and nonbearing acres	956	85	351	(D)	49	95
Almonds	farms	3	2	1	-	-	-
	Bearing and nonbearing 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.							
Potatoes - Con.							
Farms by acres harvested:							
0.1 to 4.9 acres	4	-	-	3	-	-	1
5.0 to 24.9 acres	3	4	3	4	2	-	-
25.0 to 99.9 acres	1	3	1	15	19	8	3
100.0 to 249.9 acres	1	2	-	2	22	13	3
250.0 acres or more	-	-	-	2	6	16	22
Sugarbeets for sugar ... farms	2	6	4	26	26	15	13
acres	(D)	228	158	2,259	3,365	2,344	2,578
tons	(D)	6,070	5,162	58,643	98,898	60,521	72,700
Irrigated ... farms	2	6	4	26	26	15	13
acres	(D)	228	158	2,259	3,365	2,344	2,578
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) ... farms	599	379	260	936	742	498	865
acres	37,082	25,090	21,522	106,398	138,540	148,377	479,980
tons, dry	110,838	74,515	67,986	351,204	495,596	551,995	1,289,750
Irrigated ... farms	339	228	144	601	513	375	703
acres	22,022	14,149	12,713	72,600	104,023	121,004	403,508
Farms by acres harvested:							
1 to 24 acres	159	88	59	151	94	41	37
25 to 99 acres	296	194	109	356	236	118	141
100 to 249 acres	144	97	89	309	216	162	208
250 to 499 acres	-	-	3	120	123	77	204
500 acres or more	-	-	-	-	73	100	275
Alfalfa hay ... farms	257	150	117	438	415	313	586
acres	15,536	9,960	8,311	52,915	79,581	88,839	193,068
tons, dry	61,875	37,623	33,849	220,944	348,018	399,052	754,655
Irrigated ... farms	212	127	95	381	354	272	515
acres	13,210	8,389	7,075	49,158	70,246	80,872	179,431
Other tame hay ... farms	269	190	137	411	333	205	328
acres	11,491	10,297	8,905	30,589	38,267	30,315	139,884
tons, dry	26,268	23,144	20,721	69,551	88,970	71,773	279,949
Irrigated ... farms	129	94	64	208	196	140	227
acres	5,227	3,943	3,833	13,400	20,550	18,490	104,056
Land used for vegetables (see text) ... farms	41	45	26	174	158	86	70
acres	1,525	2,107	1,285	16,006	25,651	24,734	41,498
Irrigated ... farms	39	42	24	164	152	80	53
acres	1,408	2,101	1,210	14,848	23,399	22,750	30,750
Farms by acres harvested:							
0.1 to 4.9 acres	12	10	3	7	6	-	3
5.0 to 24.9 acres	9	6	4	23	6	6	2
25.0 to 99.9 acres	17	27	14	77	45	16	8
100.0 to 249.9 acres	3	2	5	58	74	22	11
250.0 acres or more	-	-	-	9	27	42	46
Snap beans harvested for sale ... farms	9	13	5	51	58	34	15
acres	137	262	264	2,862	4,903	5,478	5,196
Harvested for processing ... farms	4	6	4	42	52	32	12
acres	110	249	248	2,616	4,728	5,066	4,346
Peas, green, harvested for sale ... farms	-	6	3	15	24	14	31
acres	-	138	81	819	2,182	2,768	17,305
Harvested for processing ... farms	-	4	2	12	22	11	26
acres	-	136	(D)	812	1,951	2,250	14,964
Sweet corn harvested for sale ... farms	21	16	12	84	76	47	26
acres	306	655	443	5,066	9,203	9,689	9,388
Harvested for processing ... farms	6	11	11	59	66	44	24
acres	154	572	408	3,951	8,319	8,402	8,393
Tomatoes harvested for sale ... farms	12	7	2	14	7	-	1
acres	17	(D)	(D)	29	12	-	(D)
Harvested for processing ... farms	-	-	-	-	1	-	-
acres	-	-	-	-	(D)	-	-
Field and grass seed crops, All ... farms	72	59	46	292	295	193	115
acres	6,151	5,228	5,071	49,420	111,379	140,537	215,374
Irrigated ... farms	25	18	19	125	126	93	57
acres	1,322	875	901	12,412	22,216	26,860	26,555
All land in orchards ... farms	135	55	48	143	76	39	23
acres	7,621	3,431	3,732	16,519	11,968	6,871	5,803
Irrigated ... farms	74	30	27	84	42	27	15
acres	4,532	2,056	2,156	9,411	6,281	4,333	4,306
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	30	8	11	17	10	8	1
5.0 to 24.9 acres	26	19	9	22	16	7	5
25.0 to 99.9 acres	44	11	12	40	19	11	6
100.0 to 249.9 acres	35	17	15	41	12	7	6
250.0 acres or more	-	-	1	23	19	6	5
Apples ... farms	48	16	10	40	15	9	3
Bearing and nonbearing acres	541	163	143	1,554	1,437	(D)	(D)
Grapes ... farms	43	18	12	32	16	4	4
Bearing and nonbearing acres	1,370	602	776	1,503	1,646	(D)	(D)
Peaches, All ... farms	15	3	8	11	6	2	1
Bearing and nonbearing acres	40	5	29	71	60	(D)	(D)
Almonds ... farms	-	-	-	-	-	-	-
Bearing and nonbearing acres	-	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED - Con.						
All land in orchards - Con.						
Walnuts, English . . . . . farms	379	146	163	12	10	12
Bearing and nonbearing acres	1,948	206	599	38	78	75
Land in berries harvested for sale (see text) . . . . . farms	1,550	484	603	75	82	59
acres	20,927	576	3,493	1,083	1,576	1,449
Irrigated . . . . . farms	1,168	305	448	61	70	56
acres	18,961	418	2,843	1,018	1,368	1,309

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.							
Walnuts, English ..... farms	10	7	1	14	1	2	1
Bearing and nonbearing acres	103	29	(D)	189	(D)	(D)	(D)
Land in berries harvested for sale (see text) ..... farms	40	26	20	82	47	23	9
acres	1,276	1,065	1,122	3,979	2,432	1,673	1,203
Irrigated ..... farms	35	24	20	73	45	23	8
acres	1,099	1,034	1,123	3,533	2,349	1,673	1,194

[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	40,033	532	607	1,113	1,935	1,876
percent	100.0	1.3	1.5	2.8	4.8	4.7
Land in farms . . . . . acres	17,080,422	2,002,357	1,635,211	3,253,634	3,418,345	2,101,859
Average size of farm . . . . . acres	427	3,764	2,694	2,923	1,767	1,120
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	40,033	532	607	1,113	1,935	1,876
$1,000	3,247,581	1,739,092	424,994	400,274	324,381	137,528
Average per farm . . . . . dollars	81,123	3,268,970	700,155	359,635	167,639	73,309
Farms by economic class:						
Less than $1,000 (see text)	10,468	-	-	-	-	-
$1,000 to $2,499	7,936	-	-	-	-	-
$2,500 to $4,999	4,811	-	-	-	-	-
$5,000 to $9,999	4,131	-	-	-	-	-
$10,000 to $24,999	4,010	-	-	-	-	-
$25,000 to $49,999	2,469	-	-	-	-	-
$50,000 to $99,999	1,918	-	-	-	-	1,784
$100,000 to $249,999	1,981	-	-	-	1,879	91
$250,000 to $499,999	1,142	-	-	1,085	56	1
$500,000 to $999,999	631	-	603	28	-	-
$1,000,000 or more	536	532	4	-	-	-
$1,000,000 to $2,499,999	372	368	4	-	-	-
$2,500,000 to $4,999,999	100	100	-	-	-	-
$5,000,000 or more	64	64	-	-	-	-
Total sales (see text) . . . . . farms	40,033	532	607	1,113	1,935	1,876
$1,000	3,195,497	1,734,090	419,358	389,960	313,626	131,951
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	2,217	153	191	328	540	350
$1,000	149,648	27,252	23,798	38,373	39,183	13,312
Sales of $50,000 or more . . . . . farms	816	111	106	192	264	143
$1,000	127,558	26,498	21,960	35,718	33,771	9,611
Tobacco . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	1,879	147	156	222	232	166
$1,000	353,996	236,341	54,258	31,925	18,613	6,141
Sales of $50,000 or more . . . . . farms	661	137	143	177	146	58
$1,000	341,096	236,112	53,914	30,716	16,561	3,791
Fruits, tree nuts, and berries . . . . . farms	4,755	85	118	213	359	429
$1,000	277,745	80,052	45,637	52,069	44,195	23,467
Sales of $50,000 or more . . . . . farms	947	70	94	177	291	315
$1,000	240,348	79,637	45,169	51,382	42,835	21,325
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	3,039	165	116	157	247	326
$1,000	806,851	628,703	58,641	42,239	32,624	19,516
Sales of $50,000 or more . . . . . farms	861	159	100	135	214	253
$1,000	778,987	628,612	58,434	41,808	32,278	17,855
Cut Christmas trees and short-rotation woody crops . . . . . farms	1,106	26	23	38	81	87
$1,000	107,984	66,699	9,282	8,295	10,751	4,976
Sales of $50,000 or more . . . . . farms	206	20	20	28	74	64
$1,000	99,103	66,539	9,243	8,164	10,717	4,439
Other crops and hay (see text) . . . . . farms	8,225	221	275	501	708	583
$1,000	498,687	184,041	96,393	100,454	63,081	23,574
Sales of $50,000 or more . . . . . farms	1,542	192	236	404	464	246
$1,000	453,572	183,578	95,886	98,599	58,592	16,918
Cattle and calves . . . . . farms	13,654	162	202	424	804	696
$1,000	543,231	245,538	57,447	67,310	74,886	32,971
Sales of $50,000 or more . . . . . farms	1,401	126	119	242	510	404
$1,000	462,309	244,658	55,737	64,217	70,359	27,339
Milk and other dairy products from cows . . . . . farms	515	68	79	119	122	31
$1,000	293,927	184,287	52,275	35,510	19,141	1,638
Sales of $50,000 or more . . . . . farms	397	67	79	116	117	18
$1,000	292,433	(D)	52,275	35,481	19,076	(D)
Hogs and pigs . . . . . farms	1,558	2	5	23	32	28
$1,000	3,540	(D)	(D)	(D)	701	359
Sales of $50,000 or more . . . . . farms	12	1	-	1	6	4
$1,000	(D)	(D)	-	(D)	(D)	249
Sheep, goats, and their products . . . . . farms	3,699	12	16	52	101	108
$1,000	17,397	(D)	2,411	1,068	1,497	1,982
Sales of $50,000 or more . . . . . farms	44	9	5	6	9	15
$1,000	9,202	(D)	2,303	(D)	867	1,125
Horses, ponies, mules, burros, and donkeys . . . . . farms	3,918	15	28	51	84	93
$1,000	18,960	302	303	568	1,735	1,271
Sales of $50,000 or more . . . . . farms	30	2	1	3	9	15
$1,000	2,895	(D)	(D)	367	1,274	960
Poultry and eggs . . . . . farms	2,478	20	14	13	18	49
$1,000	86,506	74,481	(D)	(D)	749	(D)
Sales of $50,000 or more . . . . . farms	43	20	13	2	5	3
$1,000	84,662	74,481	(D)	(D)	740	(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	2,406	3,911	4,043	4,737	7,813	11,060
percent	6.0	9.8	10.1	11.8	19.5	27.6
Land in farms . . . . . acres	1,126,292	934,800	381,764	338,812	362,355	1,524,993
Average size of farm . . . . . acres	468	239	94	72	46	138
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	2,406	3,911	4,043	4,737	7,813	11,060
$1,000	89,015	62,764	29,070	17,397	13,022	10,045
Average per farm . . . . . dollars	36,997	16,048	7,190	3,673	1,667	908
Farms by economic class:						
Less than $1,000 (see text)	-	-	-	-	-	10,468
$1,000 to $2,499	-	-	-	-	7,749	187
$2,500 to $4,999	-	-	-	4,677	45	89
$5,000 to $9,999	-	-	3,977	41	6	107
$10,000 to $24,999	-	3,836	58	7	10	99
$25,000 to $49,999	2,311	65	7	9	2	75
$50,000 to $99,999	90	10	-	3	1	30
$100,000 to $249,999	5	-	1	-	-	5
$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	2,406	3,911	4,043	4,737	7,813	11,060
$1,000	85,834	61,125	28,351	16,704	12,606	1,891
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	248	209	98	55	41	4
$1,000	5,012	2,003	504	150	58	3
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Tobacco . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	137	234	204	154	162	65
$1,000	3,163	2,210	841	334	148	21
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries . . . . . farms	530	797	708	596	610	310
$1,000	15,729	10,081	3,890	1,649	832	145
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	422	564	405	271	281	85
$1,000	13,629	7,759	2,511	797	385	48
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cut Christmas trees and short-rotation woody crops . . . . . farms	133	178	156	115	157	112
$1,000	4,092	2,353	903	359	222	51
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	694	977	876	983	1,685	722
$1,000	14,185	8,745	3,608	2,168	2,088	351
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cattle and calves . . . . . farms	901	1,643	1,812	2,388	3,732	890
$1,000	22,480	19,395	10,124	6,970	5,536	574
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Milk and other dairy products from cows . . . . . farms	33	22	20	10	8	3
$1,000	775	244	(D)	(D)	4	1
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Hogs and pigs . . . . . farms	57	128	176	293	481	333
$1,000	515	300	(D)	304	346	119
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sheep, goats, and their products . . . . . farms	161	336	382	546	1,081	904
$1,000	(D)	1,781	882	859	971	276
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	178	505	757	919	1,082	206
$1,000	2,301	4,446	3,837	2,591	1,493	113
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Poultry and eggs . . . . . farms	57	214	287	418	692	696
$1,000	(D)	418	140	(D)	220	138
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	131	1	8	19	13	8
$1,000	17,054	(D)	5,265	6,263	2,422	(D)
Sales of $50,000 or more . . . . . farms	46	1	8	19	13	5
$1,000	16,395	(D)	5,265	6,263	2,422	(D)
Other animals and other animal products (see text) . . . . . farms	1,176	4	8	17	34	48
$1,000	19,973	(D)	5,094	4,735	4,049	1,895
Sales of $50,000 or more . . . . . farms	79	-	7	15	29	28
$1,000	15,651	-	(D)	(D)	4,045	1,781
Government payments . . . . . farms	4,430	186	224	420	714	480
$1,000	52,085	5,002	5,637	10,314	10,755	5,577
Value of -						
Certified organically produced commodities (see text) . . . . . farms	515	7	4	8	17	33
$1,000	9,933	2,423	2,532	883	1,143	1,141
Landlord's share of total sales (see text) . . . . . farms	1,362	50	75	150	311	225
$1,000	41,449	8,032	6,786	9,987	10,697	3,599
Agricultural products sold directly to individuals for human consumption (see text) . . . . . farms	6,383	21	32	56	140	201
$1,000	21,411	1,860	1,287	955	2,660	3,320
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses . . . . . farms	40,055	539	628	1,101	1,817	1,951
$1,000	2,786,838	1,337,276	346,709	324,445	265,309	120,170
Average per farm . . . . . dollars	69,575	2,481,031	552,085	294,682	146,015	61,594
Fertilizer, lime, and soil conditioners purchased . . . . . farms	20,402	472	544	961	1,539	1,599
$1,000	147,940	58,196	25,407	25,639	17,258	7,472
Farms with expenses of-						
$1 to $4,999	16,734	34	83	175	647	1,059
$5,000 to $24,999	2,492	108	167	410	739	531
$25,000 to $49,999	505	75	90	199	120	7
$50,000 or more	671	255	204	177	33	2
Chemicals purchased . . . . . farms	18,539	453	484	845	1,463	1,504
$1,000	130,190	58,725	20,598	20,207	14,951	6,581
Farms with expenses of-						
$1 to $4,999	15,639	62	106	181	770	1,046
$5,000 to $24,999	1,815	81	110	340	533	440
$25,000 to $49,999	492	56	109	193	120	11
$50,000 or more	593	254	159	131	40	7
Seeds, plants, vines, and trees . . . . . farms	12,640	434	464	784	1,153	1,139
$1,000	112,969	59,101	14,874	13,728	10,279	6,544
Farms with expenses of-						
$1 to $999	7,134	12	35	49	204	355
$1,000 to $4,999	2,911	41	91	203	392	414
$5,000 to $24,999	1,777	100	166	356	451	301
$25,000 to $49,999	408	59	65	121	84	66
$50,000 or more	410	222	107	55	22	3
Livestock and poultry purchased . . . . . farms	11,223	148	185	285	538	471
$1,000	201,604	139,079	21,522	15,101	7,486	3,369
Farms with expenses of-						
$1 to $4,999	9,723	17	52	109	253	275
$5,000 to $24,999	1,014	22	33	70	213	163
$25,000 to $99,999	276	22	50	53	52	33
$100,000 to $249,999	100	29	16	35	20	-
$250,000 or more	110	58	34	18	-	-
Breeding livestock purchased (see text) . . . . . farms	5,484	78	119	184	410	285
$1,000	22,334	7,222	2,229	2,173	3,190	1,040
Other livestock and poultry purchased . . . . . farms	7,244	105	115	168	203	266
$1,000	179,270	131,857	19,293	12,928	4,296	2,329
Feed purchased . . . . . farms	24,322	189	240	435	813	710
$1,000	259,418	126,748	32,043	19,990	27,200	7,649
Farms with expenses of-						
$1 to $4,999	20,688	25	58	109	253	330
$5,000 to $24,999	2,586	13	30	81	234	288
$25,000 to $99,999	683	22	36	172	289	92
$100,000 to $249,999	194	25	61	72	26	-
$250,000 or more	171	104	55	1	11	-
Gasoline, fuels, and oils . . . . . farms	36,792	539	627	1,099	1,815	1,950
$1,000	98,710	30,029	12,121	13,944	13,076	6,301
Farms with expenses of-						
$1 to $4,999	32,822	32	74	214	833	1,482
$5,000 to $24,999	3,274	182	383	781	930	467
$25,000 to $49,999	496	161	147	94	51	1
$50,000 or more	200	164	23	10	1	-

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) ..... farms	12	25	11	13	15	6
$1,000	(D)	264	(D)	(D)	8	1
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) ..... farms	78	146	176	163	300	202
$1,000	1,734	1,127	673	(D)	296	50
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Government payments ..... farms	450	495	294	205	203	759
$1,000	3,181	1,639	719	693	415	8,154
Value of -						
Certified organically produced commodities (see text) ..... farms	34	61	78	72	137	64
$1,000	819	378	294	124	169	26
Landlord's share of total sales (see text) ..... farms	157	171	81	75	48	19
$1,000	1,372	719	144	83	27	4
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	275	607	791	1,184	2,030	1,046
$1,000	2,275	2,336	2,063	2,071	2,179	405
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses ..... farms	2,379	3,971	4,073	4,699	8,455	10,442
$1,000	83,908	75,714	47,129	43,545	53,406	89,228
Average per farm ..... dollars	35,270	19,067	11,571	9,267	6,317	8,545
Fertilizer, lime, and soil conditioners purchased ..... farms	1,821	2,329	2,206	2,224	3,545	3,162
$1,000	4,993	3,543	1,618	1,041	1,024	1,748
Farms with expenses of-						
$1 to $4,999	1,458	2,192	2,181	2,216	3,545	3,144
$5,000 to $24,999	360	135	25	8	-	9
$25,000 to $49,999	3	2	-	-	-	9
$50,000 or more	-	-	-	-	-	-
Chemicals purchased ..... farms	1,621	2,041	1,855	1,929	3,031	3,313
$1,000	2,916	2,069	748	872	713	1,809
Farms with expenses of-						
$1 to $4,999	1,460	1,974	1,852	1,882	3,031	3,275
$5,000 to $24,999	159	64	3	47	-	38
$25,000 to $49,999	2	1	-	-	-	-
$50,000 or more	-	2	-	-	-	-
Seeds, plants, vines, and trees ..... farms	1,219	1,553	1,381	1,128	1,451	1,934
$1,000	2,679	2,025	1,016	531	577	1,615
Farms with expenses of-						
$1 to $999	569	930	1,030	1,031	1,318	1,601
$1,000 to $4,999	432	514	340	88	123	273
$5,000 to $24,999	217	109	11	9	10	47
$25,000 to $49,999	-	-	-	-	-	13
$50,000 or more	1	-	-	-	-	-
Livestock and poultry purchased ..... farms	629	1,105	1,304	1,573	2,798	2,187
$1,000	3,229	2,956	2,481	1,941	2,334	2,108
Farms with expenses of-						
$1 to $4,999	463	890	1,225	1,563	2,761	2,115
$5,000 to $24,999	124	215	79	3	21	71
$25,000 to $99,999	42	-	-	7	16	1
$100,000 to $249,999	-	-	-	-	-	-
$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased (see text) ..... farms	407	690	650	682	1,007	972
$1,000	1,251	1,058	1,006	910	1,126	1,129
Other livestock and poultry purchased ..... farms	336	542	793	1,058	2,090	1,568
$1,000	1,978	1,899	1,475	1,030	1,208	978
Feed purchased ..... farms	993	2,068	2,568	3,385	6,006	6,915
$1,000	6,082	9,651	6,368	5,671	7,443	10,574
Farms with expenses of-						
$1 to $4,999	632	1,477	2,236	3,222	5,778	6,568
$5,000 to $24,999	332	562	322	163	228	333
$25,000 to $99,999	27	21	10	-	-	14
$100,000 to $249,999	2	8	-	-	-	-
$250,000 or more	-	-	-	-	-	-
Gasoline, fuels, and oils ..... farms	2,341	3,881	3,887	4,481	7,738	8,434
$1,000	4,743	4,954	2,768	2,680	3,199	4,893
Farms with expenses of-						
$1 to $4,999	2,090	3,773	3,864	4,462	7,714	8,284
$5,000 to $24,999	251	99	23	8	12	138
$25,000 to $49,999	-	9	-	11	12	10
$50,000 or more	-	-	-	-	-	2

See footnote(s) at end of table.

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

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

Item	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	24,034	523	609	1,065	1,694	1,694
$1,000	92,847	35,749	11,573	12,487	10,436	5,392
Farms with expenses of-						
$1 to $999	13,850	2	11	25	162	480
$1,000 to $4,999	7,044	26	86	288	812	911
$5,000 to $24,999	2,487	185	369	650	660	282
$25,000 to $49,999	396	128	102	81	57	11
$50,000 or more	257	182	41	21	3	10
Supplies, repairs, and maintenance . . . . . farms	34,763	539	626	1,101	1,733	1,901
$1,000	262,153	101,637	30,177	32,160	25,114	13,552
Farms with expenses of-						
$1 to $4,999	27,664	9	39	83	370	1,042
$5,000 to $24,999	5,116	73	176	448	1,065	771
$25,000 to $49,999	1,138	67	174	441	268	61
$50,000 or more	845	390	237	129	30	27
Hired farm labor . . . . . farms	10,978	526	601	1,026	1,405	1,034
$1,000	620,422	376,029	82,567	67,500	51,533	18,277
Farms with expenses of-						
$1 to $4,999	6,014	2	14	58	157	441
$5,000 to $24,999	1,935	15	59	223	563	294
$25,000 to $99,999	1,930	55	209	533	579	294
$100,000 to $249,999	661	134	227	190	103	4
$250,000 or more	438	320	92	22	3	1
Contract labor . . . . . farms	5,812	203	210	403	482	482
$1,000	62,764	24,796	8,078	6,539	7,228	3,789
Farms with expenses of-						
$1 to $999	2,072	6	8	10	133	82
$1,000 to $4,999	1,898	18	55	130	110	111
$5,000 to $24,999	1,434	57	79	189	179	273
$25,000 to $49,999	246	43	25	51	44	15
$50,000 or more	162	79	43	23	16	1
Customwork and custom hauling . . . . . farms	6,688	220	280	437	676	666
$1,000	63,028	31,745	7,084	6,272	6,188	3,512
Farms with expenses of-						
$1 to $999	3,101	5	5	19	68	153
$1,000 to $4,999	2,178	12	46	158	309	356
$5,000 to $24,999	998	73	145	179	256	138
$25,000 to $49,999	234	53	48	58	26	17
$50,000 or more	177	77	36	23	17	2
Cash rent for land, buildings, and grazing fees . . . . . farms	6,816	380	386	676	914	805
$1,000	143,878	64,496	20,531	25,183	17,006	7,643
Farms with expenses of-						
$1 to $4,999	4,018	21	44	103	259	414
$5,000 to $9,999	719	24	33	91	112	129
$10,000 to $24,999	849	57	69	131	305	164
$25,000 or more	1,230	278	240	351	238	98
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	3,231	219	203	341	381	412
$1,000	29,591	14,365	3,472	5,545	2,168	1,444
Farms with expenses of-						
$1 to $999	1,546	9	21	56	70	151
$1,000 to $4,999	856	29	47	84	205	177
$5,000 to $24,999	572	85	83	119	93	73
$25,000 to $49,999	130	30	41	39	8	11
$50,000 or more	127	66	11	43	5	-
Interest expense . . . . . farms	12,192	443	487	828	1,198	1,020
$1,000	162,360	41,298	19,135	21,490	17,584	11,568
Farms with expenses of-						
$1 to $4,999	5,621	31	71	166	442	483
$5,000 to $24,999	5,169	93	160	369	530	391
$25,000 to $99,999	1,204	186	217	274	222	143
$100,000 or more	198	133	39	19	4	3
Secured by real estate . . . . . farms	9,435	324	346	582	771	732
$1,000	115,333	25,016	11,293	12,520	11,874	8,310
Farms with expenses of-						
$1 to $999	1,047	6	14	12	48	56
$1,000 to $4,999	2,778	18	32	124	165	282
$5,000 to $24,999	4,720	94	143	279	412	341
$25,000 to $49,999	575	70	90	115	108	40
$50,000 or more	315	136	67	52	38	13
Not secured by real estate . . . . . farms	5,942	314	334	640	756	767
$1,000	47,027	16,282	7,842	8,970	5,710	3,258
Farms with expenses of-						
$1 to $999	1,954	19	21	41	105	151
$1,000 to $4,999	2,351	24	49	166	314	413
$5,000 to $24,999	1,173	113	151	318	282	180
$25,000 to $49,999	297	59	69	93	53	23
$50,000 or more	167	99	44	22	2	-
Property taxes paid . . . . . farms	37,290	510	594	1,044	1,642	1,785
$1,000	87,884	9,498	5,669	7,109	7,679	4,266
Farms with expenses of-						
$1 to $4,999	34,058	114	244	577	1,144	1,584
$5,000 to $9,999	2,113	133	176	273	345	159
$10,000 to $24,999	853	157	140	154	119	42
$25,000 or more	266	106	34	40	34	-

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	1,748	2,880	2,672	2,566	4,047	4,536
$1,000	3,441	3,838	2,315	1,907	1,933	3,776
Farms with expenses of-						
$1 to $999	675	1,405	1,898	1,922	3,481	3,789
$1,000 to $4,999	952	1,367	735	626	566	675
$5,000 to $24,999	121	108	39	18	-	55
$25,000 to $49,999	-	-	-	-	-	17
$50,000 or more	-	-	-	-	-	-
Supplies, repairs, and maintenance ..... farms	2,177	3,647	3,605	4,144	6,938	8,352
$1,000	11,631	10,222	7,542	8,263	6,549	15,307
Farms with expenses of-						
$1 to $4,999	1,478	3,048	3,333	3,837	6,748	7,677
$5,000 to $24,999	615	597	259	273	190	649
$25,000 to $49,999	83	2	13	17	-	12
$50,000 or more	1	-	-	17	-	14
Hired farm labor ..... farms	1,020	1,245	967	886	942	1,326
$1,000	10,089	5,195	2,420	2,689	1,640	2,483
Farms with expenses of-						
$1 to $4,999	609	931	859	806	892	1,245
$5,000 to $24,999	247	287	96	49	28	74
$25,000 to $99,999	163	26	12	31	22	6
$100,000 to $249,999	1	1	-	-	-	1
$250,000 or more	-	-	-	-	-	-
Contract labor ..... farms	585	656	483	394	873	1,041
$1,000	4,380	2,132	999	606	1,394	2,824
Farms with expenses of-						
$1 to $999	141	118	264	245	544	521
$1,000 to $4,999	202	419	169	138	250	296
$5,000 to $24,999	179	117	49	11	79	222
$25,000 to $49,999	63	2	1	-	-	2
$50,000 or more	-	-	-	-	-	-
Customwork and custom hauling ..... farms	505	689	654	607	976	978
$1,000	1,333	2,488	992	496	533	2,386
Farms with expenses of-						
$1 to $999	242	266	412	447	855	629
$1,000 to $4,999	183	340	214	152	109	299
$5,000 to $24,999	76	65	28	8	12	18
$25,000 to $49,999	4	3	-	-	-	25
$50,000 or more	-	15	-	-	-	7
Cash rent for land, buildings, and grazing fees ..... farms	673	836	504	483	571	588
$1,000	3,083	3,142	933	603	400	859
Farms with expenses of-						
$1 to $4,999	427	672	476	463	570	569
$5,000 to $9,999	168	108	28	10	1	15
$10,000 to $24,999	73	38	-	10	-	2
$25,000 or more	5	18	-	-	-	2
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	219	151	216	241	395	453
$1,000	872	424	221	202	491	388
Farms with expenses of-						
$1 to $999	120	53	182	201	326	357
$1,000 to $4,999	59	77	14	31	41	92
$5,000 to $24,999	39	19	20	9	28	4
$25,000 to $49,999	1	-	-	-	-	-
$50,000 or more	-	2	-	-	-	-
Interest expense ..... farms	1,049	1,228	1,049	932	1,613	2,345
$1,000	8,996	8,286	5,852	4,854	8,875	14,423
Farms with expenses of-						
$1 to $4,999	469	651	608	550	957	1,193
$5,000 to $24,999	512	569	439	364	617	1,125
$25,000 to $99,999	68	8	2	18	39	27
$100,000 or more	-	-	-	-	-	-
Secured by real estate ..... farms	808	959	908	801	1,305	1,899
$1,000	7,407	7,302	5,468	4,332	8,371	13,440
Farms with expenses of-						
$1 to $999	99	167	170	160	177	138
$1,000 to $4,999	181	269	312	284	498	613
$5,000 to $24,999	460	516	424	339	591	1,121
$25,000 to $49,999	66	1	2	18	39	26
$50,000 or more	2	6	-	-	-	1
Not secured by real estate ..... farms	573	612	358	343	472	773
$1,000	1,589	984	384	522	503	983
Farms with expenses of-						
$1 to $999	193	274	230	204	346	370
$1,000 to $4,999	306	329	128	121	112	389
$5,000 to $24,999	74	9	-	18	14	14
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Property taxes paid ..... farms	2,227	3,816	3,801	4,397	7,885	9,589
$1,000	5,606	7,419	6,509	6,889	11,181	16,060
Farms with expenses of-						
$1 to $4,999	2,030	3,610	3,653	4,203	7,705	9,194
$5,000 to $9,999	146	150	112	159	138	322
$10,000 to $24,999	20	54	28	25	42	72
$25,000 or more	31	2	8	10	-	1

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) . . . farms	23,245	489	543	924	1,534	1,656
$1,000	311,080	165,786	31,857	31,553	30,122	12,813
Farms with expenses of-						
$1 to $4,999	17,608	6	28	95	305	953
$5,000 to $24,999	3,772	58	137	376	855	605
$25,000 to $49,999	870	63	139	237	269	80
$50,000 to $99,999	558	102	139	168	77	17
$100,000 or more	437	260	100	48	28	1
Production expenses paid by landlords [3] . . . farms	2,102	49	47	145	170	131
$1,000	13,305	2,388	1,547	3,485	1,732	673
Depreciation expenses claimed (see text) . . . farms	16,548	505	553	978	1,518	1,463
$1,000	247,433	80,808	31,094	34,758	28,951	20,533
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	40,055	539	628	1,101	1,817	1,951
$1,000	607,092	432,603	106,261	85,550	64,896	33,481
Average per farm . . . dollars	15,156	802,602	169,205	77,702	35,716	17,161
Farms with net gains [4] . . . number	14,380	484	522	874	1,346	1,463
Average net gain . . . dollars	62,889	926,786	231,807	122,015	69,076	36,532
Gain of-						
Less than $1,000	2,202	-	-	-	-	25
$1,000 to $4,999	3,390	4	4	5	38	64
$5,000 to $9,999	1,785	2	3	13	60	72
$10,000 to $24,999	2,451	7	17	50	110	368
$25,000 to $49,999	1,686	13	30	156	340	575
$50,000 or more	2,866	458	468	650	798	359
Farms with net losses . . . number	25,675	55	106	227	471	488
Average net loss . . . dollars	11,577	290,218	139,078	92,915	59,618	40,911
Loss of-						
Less than $1,000	3,532	-	2	2	16	1
$1,000 to $4,999	10,431	2	3	13	21	6
$5,000 to $9,999	4,974	4	2	5	43	109
$10,000 to $24,999	4,289	3	10	44	123	91
$25,000 to $49,999	1,512	3	20	36	80	162
$50,000 or more	937	43	69	127	188	119
Net cash farm income of operators (see text) . . . farms	40,055	539	628	1,101	1,817	1,951
$1,000	573,363	425,777	98,272	75,468	57,001	30,680
Average per farm . . . dollars	14,314	789,938	156,484	68,545	31,371	15,725
Operators reporting net gains [4] . . . farms	14,624	482	515	832	1,326	1,436
Average net gain . . . dollars	59,757	906,830	222,516	121,630	65,590	35,785
Gain of-						
Less than $1,000	2,230	-	-	-	1	27
$1,000 to $4,999	3,692	4	6	4	46	82
$5,000 to $9,999	1,842	2	3	14	47	84
$10,000 to $24,999	2,442	8	16	56	134	374
$25,000 to $49,999	1,683	14	32	131	374	531
$50,000 or more	2,735	454	458	627	724	338
Operators reporting net losses . . . farms	25,431	57	113	269	491	515
Average net loss . . . dollars	11,817	198,514	144,462	95,645	61,041	40,208
Loss of-						
Less than $1,000	3,469	-	1	2	16	1
$1,000 to $4,999	10,175	2	-	6	22	17
$5,000 to $9,999	4,958	4	5	7	33	117
$10,000 to $24,999	4,290	3	8	46	131	86
$25,000 to $49,999	1,514	2	20	34	76	172
$50,000 or more	1,025	46	79	174	213	122
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	358	34	34	49	94	59
$1,000	7,745	974	1,295	1,974	2,542	671
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	9,943	241	312	538	812	645
$1,000	131,959	19,570	12,072	13,606	17,841	9,420
Customwork and other agricultural services . . . farms	2,125	81	122	200	288	214
$1,000	36,822	9,668	6,209	4,993	5,373	2,378
Gross cash rent or share payments . . . farms	3,622	75	57	109	170	196
$1,000	26,008	2,836	1,049	2,214	3,592	2,126
Sales of forest products, excluding Christmas trees and maple products . . . farms	1,492	13	16	27	58	73
$1,000	22,643	391	466	1,295	1,792	1,721
Recreational services (see text) . . . farms	350	14	20	37	56	35
$1,000	3,000	121	251	250	351	344

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	1,729	2,837	2,419	2,317	4,437	4,360
$1,000	9,835	7,368	4,348	4,301	5,121	7,976
Farms with expenses of-						
$1 to $4,999	1,096	2,377	2,252	2,171	4,305	4,020
$5,000 to $24,999	589	459	162	119	113	299
$25,000 to $49,999	32	1	4	27	-	18
$50,000 to $99,999	12	-	1	-	19	23
$100,000 or more	-	-	-	-	-	-
Production expenses paid by landlords [3] . . . farms	168	82	194	296	443	377
$1,000	468	330	680	595	793	613
Depreciation expenses claimed (see text) . . . farms	1,601	1,879	1,702	1,681	2,087	2,581
$1,000	11,593	11,474	7,387	6,118	5,639	9,079
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	2,379	3,971	4,073	4,699	8,455	10,442
$1,000	12,295	-24	-12,383	-20,649	-34,067	-60,871
Average per farm . . . dollars	5,168	-6	-3,040	-4,394	-4,029	-5,829
Farms with net gains [4] . . . number	1,613	2,310	1,946	1,565	1,265	992
Average net gain . . . dollars	18,814	10,840	4,019	2,537	2,553	11,392
Gain of-						
Less than $1,000	36	100	263	570	874	334
$1,000 to $4,999	148	525	1,278	871	261	192
$5,000 to $9,999	320	805	300	28	40	142
$10,000 to $24,999	664	815	94	78	58	190
$25,000 to $49,999	399	27	9	18	32	87
$50,000 or more	46	38	2	-	-	47
Farms with net losses . . . number	766	1,661	2,127	3,134	7,190	9,450
Average net loss . . . dollars	23,568	15,090	9,498	7,855	5,187	7,637
Loss of-						
Less than $1,000	23	108	309	555	1,601	915
$1,000 to $4,999	118	346	756	1,345	3,396	4,425
$5,000 to $9,999	101	413	408	547	1,227	2,115
$10,000 to $24,999	224	540	458	491	769	1,536
$25,000 to $49,999	234	194	156	110	155	362
$50,000 or more	66	60	40	86	42	97
Net cash farm income of operators (see text) . . . farms	2,379	3,971	4,073	4,699	8,455	10,442
$1,000	11,718	-95	-11,808	-20,098	-33,285	-60,265
Average per farm . . . dollars	4,926	-24	-2,899	-4,277	-3,937	-5,771
Operators reporting net gains [4] . . . farms	1,586	2,301	1,969	1,664	1,440	1,073
Average net gain . . . dollars	19,055	10,821	4,157	2,659	2,471	10,578
Gain of-						
Less than $1,000	36	90	251	526	884	415
$1,000 to $4,999	140	552	1,226	1,014	426	192
$5,000 to $9,999	326	769	387	28	40	142
$10,000 to $24,999	609	825	94	78	58	190
$25,000 to $49,999	428	27	9	18	32	87
$50,000 or more	47	38	2	-	-	47
Operators reporting net losses . . . farms	793	1,670	2,104	3,035	7,015	9,369
Average net loss . . . dollars	23,334	14,967	9,502	8,080	5,252	7,644
Loss of-						
Less than $1,000	31	110	288	495	1,543	982
$1,000 to $4,999	120	357	763	1,314	3,279	4,295
$5,000 to $9,999	97	409	399	539	1,239	2,109
$10,000 to $24,999	245	541	458	491	757	1,524
$25,000 to $49,999	234	193	156	110	155	362
$50,000 or more	66	60	40	86	42	97
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	34	29	14	2	9	-
$1,000	204	61	21	(D)	(D)	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	789	1,108	948	970	1,240	2,340
$1,000	9,231	12,813	6,908	5,831	5,750	18,917
Customwork and other agricultural services . . . farms	215	239	186	160	241	179
$1,000	2,150	3,549	659	540	666	637
Gross cash rent or share payments . . . farms	281	443	375	386	473	1,057
$1,000	2,005	2,455	1,766	1,608	1,201	5,156
Sales of forest products, excluding Christmas trees and maple products . . . farms	88	194	167	184	237	435
$1,000	1,892	4,051	2,090	1,764	1,632	5,549
Recreational services (see text) . . . farms	32	39	19	16	35	47
$1,000	313	324	116	63	146	720

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
INCOME FROM FARM-RELATED SOURCES - Con.						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) . . . farms	1,981	129	170	255	357	191
$1,000	11,751	4,378	2,356	1,978	1,760	313
Other farm-related income sources (see text) . . . farms	2,679	66	77	128	228	163
$1,000	31,735	2,175	1,741	2,875	4,973	2,539
LAND USE						
Total cropland . . . farms	30,305	507	575	1,061	1,822	1,776
acres	5,417,387	784,595	546,029	927,545	1,164,033	586,946
Harvested cropland . . . farms	23,013	485	541	1,021	1,759	1,671
acres	3,119,384	673,591	414,204	622,378	664,381	292,519
Farms by acres harvested:						
1 to 49 acres	16,572	54	64	153	376	674
50 to 99 acres	1,919	18	44	117	196	202
100 to 199 acres	1,512	62	67	109	243	343
200 to 499 acres	1,484	98	108	211	538	310
500 to 999 acres	816	69	117	252	248	103
1,000 to 1,999 acres	457	82	91	127	117	33
2,000 acres or more	253	102	50	52	41	6
Cropland-						
For pasture or grazing only . . . farms	13,997	134	153	281	557	520
acres	997,717	56,303	61,174	97,205	157,399	124,777
On which all crops failed . . . farms	1,089	19	21	50	110	82
acres	98,302	5,023	3,797	14,053	20,805	23,458
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . farms	4,995	120	127	253	394	369
acres	705,825	30,179	27,150	79,515	116,902	79,308
In cultivated summer fallow . . . farms	1,378	67	74	147	287	180
acres	496,159	19,499	39,704	114,394	204,546	66,884
Total woodland . . . farms	12,470	123	156	271	476	516
acres	2,166,401	101,257	171,993	382,234	331,862	248,919
Woodland pastured . . . farms	6,367	40	80	124	225	241
acres	1,544,267	61,960	161,217	351,061	285,114	125,881
Woodland not pastured . . . farms	7,735	99	99	190	310	326
acres	622,134	39,297	10,776	31,173	46,748	123,038
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . farms	14,900	114	152	364	726	645
acres	8,855,459	1,071,577	883,785	1,870,559	1,818,558	1,140,289
Land in house lots, ponds, roads, wasteland, etc. . . . farms	24,242	368	398	744	1,209	1,112
acres	641,175	44,928	33,404	73,296	103,892	125,705
Irrigated land . . . farms	17,776	464	473	837	1,373	1,247
acres	1,907,627	468,042	220,497	330,619	369,922	156,638
Harvested cropland . . . farms	12,620	447	435	787	1,291	1,147
acres	1,415,826	425,261	188,894	266,339	251,740	105,960
Pastureland and other land . . . farms	8,312	105	115	232	425	378
acres	491,801	42,781	31,603	64,280	118,182	50,678
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	1,319	25	33	83	162	115
acres	483,237	11,114	9,853	54,356	75,522	55,898
Land used to raise certified organically produced crops (see text) . . . farms	296	7	4	8	15	32
acres	6,518	2,833	(D)	(D)	803	589
Land enrolled in Federal or other crop insurance programs (see text) . . . farms	2,005	147	134	278	462	329
acres	1,250,425	172,603	151,952	311,762	360,833	154,137
VALUE OF LAND AND BUILDINGS [2]						
Estimated market value of land and buildings . . . farms	40,055	539	628	1,101	1,817	1,951
$1,000	20,383,264	2,221,450	1,440,999	2,008,237	2,260,253	1,398,003
Average per farm . . . dollars	508,882	4,121,428	2,294,585	1,824,012	1,243,947	716,557
Average per acre . . . dollars	1,202	1,095	844	598	624	742
Farms by value group:						
$1 to $49,999	3,009	4	12	5	68	76
$50,000 to $99,999	2,557	1	3	8	24	34
$100,000 to $199,999	7,390	11	15	31	59	189
$200,000 to $499,999	17,120	31	54	148	336	721
$500,000 to $999,999	6,081	46	109	271	546	616
$1,000,000 to $1,999,999	2,276	99	157	294	478	205
$2,000,000 to $4,999,999	1,287	203	218	285	269	92
$5,000,000 to $9,999,999	264	101	54	50	30	17
$10,000,000 or more	71	43	6	9	7	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
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	211	205	102	104	136	121
$1,000	192	266	27	35	94	352
Other farm-related income sources (see text) . . . farms	201	267	250	273	296	730
$1,000	2,678	2,168	2,250	1,820	2,011	6,503
LAND USE						
Total cropland . . . farms	2,212	3,355	3,247	3,387	5,190	7,173
acres	345,050	278,360	144,678	114,369	120,136	405,646
Harvested cropland . . . farms	2,036	2,948	2,612	2,491	3,523	3,926
acres	155,866	120,942	56,653	37,924	37,669	43,257
Farms by acres harvested:						
1 to 49 acres	1,126	2,154	2,316	2,361	3,448	3,846
50 to 99 acres	392	493	226	106	65	60
100 to 199 acres	353	231	57	22	10	15
200 to 499 acres	141	61	11	2	-	4
500 to 999 acres	18	6	2	-	-	1
1,000 to 1,999 acres	5	2	-	-	-	-
2,000 acres or more	1	1	-	-	-	-
Cropland-						
For pasture or grazing only . . . farms	784	1,383	1,563	1,929	2,834	3,859
acres	104,259	106,243	62,973	53,685	59,121	114,578
On which all crops failed . . . farms	122	145	125	65	105	245
acres	7,645	5,906	1,884	559	1,379	13,793
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . farms	416	545	426	367	566	1,412
acres	53,724	33,695	18,101	21,335	20,760	225,156
In cultivated summer fallow . . . farms	166	143	62	50	85	117
acres	23,556	11,574	5,067	866	1,207	8,862
Total woodland . . . farms	738	1,236	1,316	1,494	2,460	3,684
acres	151,973	157,362	90,142	71,958	98,113	360,588
Woodland pastured . . . farms	363	627	644	777	1,313	1,933
acres	108,534	101,358	46,084	30,385	46,178	226,495
Woodland not pastured . . . farms	459	792	843	918	1,483	2,216
acres	43,439	56,004	44,058	41,573	51,935	134,093
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . farms	694	1,309	1,385	1,896	3,175	4,440
acres	593,194	448,020	120,195	131,268	104,789	673,225
Land in house lots, ponds, roads, wasteland, etc. . . . farms	1,431	2,307	2,425	2,926	4,743	6,579
acres	36,075	51,058	26,749	21,217	39,317	85,534
Irrigated land . . . farms	1,515	2,196	2,006	1,995	2,739	2,931
acres	107,158	94,082	42,298	31,300	29,843	57,228
Harvested cropland . . . farms	1,318	1,797	1,456	1,240	1,527	1,175
acres	68,580	52,694	21,332	13,003	11,249	10,774
Pastureland and other land . . . farms	537	878	905	1,087	1,581	2,069
acres	38,578	41,388	20,966	18,297	18,594	46,454
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	90	102	65	43	56	545
acres	38,601	19,347	9,210	16,773	12,396	180,167
Land used to raise certified organically produced crops (see text) . . . farms	31	55	47	35	45	17
acres	203	518	606	161	318	136
Land enrolled in Federal or other crop insurance programs (see text) . . . farms	226	166	65	37	54	107
acres	51,356	24,727	4,298	1,888	795	16,074
VALUE OF LAND AND BUILDINGS [2]						
Estimated market value of land and buildings . . . farms	2,379	3,971	4,073	4,699	8,455	10,442
$1,000	1,413,402	1,603,348	1,274,374	1,333,334	2,206,133	3,223,732
Average per farm . . . dollars	594,116	403,764	312,883	283,748	260,926	308,727
Average per acre . . . dollars	1,405	1,535	3,657	4,131	6,872	2,462
Farms by value group:						
$1 to $49,999	71	295	348	446	811	873
$50,000 to $99,999	83	227	293	507	547	830
$100,000 to $199,999	198	725	819	906	2,180	2,257
$200,000 to $499,999	989	1,717	1,985	2,172	4,137	4,830
$500,000 to $999,999	686	777	535	536	668	1,291
$1,000,000 to $1,999,999	275	156	61	130	106	315
$2,000,000 to $4,999,999	70	72	32	1	3	42
$5,000,000 to $9,999,999	5	1	-	-	3	3
$10,000,000 or more	2	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
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . . farms	37,461	539	628	1,101	1,815	1,942
$1,000	2,377,364	372,774	239,016	303,613	261,514	220,247
Farms by value group:						
$1 to $4,999	7,478	-	-	8	50	2
$5,000 to $9,999	5,390	1	5	2	38	44
$10,000 to $19,999	6,956	-	2	4	27	200
$20,000 to $49,999	8,223	12	20	51	277	439
$50,000 to $99,999	4,207	36	47	175	482	599
$100,000 to $199,999	2,515	64	139	258	544	384
$200,000 to $499,999	1,888	179	242	399	325	225
$500,000 or more	804	247	173	204	72	49
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	32,546	535	615	1,070	1,747	1,784
number	67,746	5,570	3,709	4,799	6,070	4,814
Less than 40 horsepower (PTO) . . . farms	21,862	358	378	524	949	984
number	31,134	1,880	939	1,046	1,748	1,547
40 to 99 horsepower (PTO) . . . farms	15,990	471	522	869	1,296	1,260
number	27,108	2,186	1,635	2,150	2,760	2,214
100 horsepower (PTO) or more . . . farms	4,745	356	393	656	804	582
number	9,504	1,504	1,135	1,603	1,562	1,053
Grain and bean combines (see text) . . . farms	2,261	139	226	375	453	314
number	3,138	317	348	523	636	454
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	1,428	66	53	129	187	120
number	1,659	111	78	155	217	149
Hay balers . . . farms	8,055	124	165	393	605	504
number	9,124	177	224	504	776	597
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	18,666	457	506	913	1,497	1,490
acres treated	2,698,778	600,408	386,348	535,335	582,019	234,633
Manure . . . farms	5,474	133	123	147	266	230
acres treated	151,103	24,880	15,711	14,910	39,165	6,203
Acres treated with chemicals to control-						
Insects . . . farms	6,004	343	333	490	746	801
acres	585,754	234,473	101,220	98,830	65,861	39,416
Weeds, grass, or brush . . . farms	15,018	400	386	699	1,127	1,253
acres	2,181,158	483,632	277,698	405,317	471,096	258,258
Nematodes . . . farms	762	119	72	109	76	106
acres	71,185	38,359	13,906	10,192	2,426	2,349
Diseases in crops and orchards . . . farms	4,017	241	219	371	454	695
acres	431,907	175,368	76,195	81,205	44,767	27,697
Chemicals used to control growth, thin fruit, or defoliate . . . farms	1,213	112	95	119	152	219
acres on which used	99,297	42,937	17,935	18,550	8,167	6,542
TENURE						
Full owners . . . farms	31,277	167	201	369	854	1,018
Part owners . . . farms	6,494	314	347	606	833	607
Tenants . . . farms	2,262	51	59	138	248	251
OWNED AND RENTED LAND						
Land owned . . . farms	37,852	481	550	979	1,693	1,640
acres	12,721,606	1,540,717	987,477	2,202,543	2,191,234	1,589,536
Owned land in farms . . . farms	37,771	481	548	975	1,687	1,625
acres	11,644,232	1,508,257	952,463	2,148,287	2,105,748	1,395,040
Land rented or leased from others . . . farms	8,831	368	406	744	1,089	865
acres	5,540,687	497,254	686,548	1,112,919	1,323,199	748,767
Rented or leased land in farms . . . farms	8,756	365	406	744	1,081	858
acres	5,436,190	494,100	682,748	1,105,347	1,312,597	706,819
Land rented or leased to others . . . farms	4,112	89	74	124	204	234
acres	1,181,871	35,614	38,814	61,828	96,088	236,444
NUMBER OF OPERATORS						
Total operators . . . number	65,555	1,291	1,207	2,072	3,279	3,057
Farms by number of operators:						
1 operator	18,667	161	229	446	900	906
2 operators	18,596	161	232	454	801	814
3 operators	1,921	128	97	157	176	118
4 operators	584	49	28	39	45	27
5 or more operators	265	33	21	17	13	11
Total women operators . . . number	24,604	259	284	513	883	957
Farms by number of women operators:						
1 operator	21,415	172	203	401	748	854
2 operators	1,290	30	33	46	63	47
3 operators	153	2	5	4	3	3
4 operators	21	4	-	2	-	-
5 or more operators	10	1	-	-	-	-

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment ..... farms	2,368	3,906	3,974	4,597	8,268	8,323
$1,000	243,177	192,579	132,426	112,229	138,305	161,484
Farms by value group:						
$1 to $4,999	169	442	651	1,024	2,620	2,512
$5,000 to $9,999	130	425	679	886	1,596	1,584
$10,000 to $19,999	386	694	907	1,025	1,899	1,812
$20,000 to $49,999	740	1,216	1,052	1,100	1,497	1,819
$50,000 to $99,999	549	611	396	378	556	378
$100,000 to $199,999	252	343	192	146	59	134
$200,000 to $499,999	98	175	97	38	41	69
$500,000 or more	44	-	-	-	-	15
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors ..... farms	2,185	3,470	3,471	4,035	6,790	6,844
number	4,768	6,702	5,879	5,849	9,507	10,079
Less than 40 horsepower (PTO) ..... farms	1,303	2,217	2,118	2,916	5,108	5,007
number	1,900	3,014	2,834	3,568	6,336	6,322
40 to 99 horsepower (PTO) ..... farms	1,366	1,936	1,859	1,685	2,249	2,477
number	2,138	3,040	2,706	2,082	2,874	3,323
100 horsepower (PTO) or more ..... farms	532	499	248	169	261	245
number	730	648	339	199	297	434
Grain and bean combines (see text) ..... farms	253	135	124	106	57	79
number	303	154	126	129	65	83
Cotton pickers and strippers ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) ..... farms	185	184	139	73	128	164
number	194	241	149	73	128	164
Hay balers ..... farms	765	1,115	923	960	1,568	933
number	912	1,272	970	1,085	1,625	982
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners ..... farms	1,767	2,154	2,008	1,986	3,349	2,539
acres treated	138,504	89,280	37,893	30,035	31,107	33,216
Manure ..... farms	309	611	702	766	1,094	1,093
acres treated	8,959	10,396	7,280	5,211	7,462	10,926
Acres treated with chemicals to control-						
Insects ..... farms	662	745	544	355	465	520
acres	18,999	12,722	4,600	2,424	1,240	5,969
Weeds, grass, or brush ..... farms	1,286	1,550	1,485	1,533	2,577	2,722
acres	76,706	59,117	34,930	25,324	21,270	67,810
Nematodes ..... farms	83	61	66	-	31	39
acres	3,010	336	461	-	31	115
Diseases in crops and orchards ..... farms	484	451	343	177	266	316
acres	13,021	8,022	2,888	704	1,061	979
Chemicals used to control growth, thin fruit, or defoliate ..... farms	145	128	76	21	62	84
acres on which used	3,605	931	151	39	196	244
TENURE						
Full owners ..... farms	1,598	2,849	3,262	3,963	6,941	10,055
Part owners ..... farms	573	736	574	573	636	695
Tenants ..... farms	235	326	207	201	236	310
OWNED AND RENTED LAND						
Land owned ..... farms	2,181	3,597	3,844	4,542	7,581	10,764
acres	818,654	665,090	342,150	344,252	334,927	1,705,026
Owned land in farms ..... farms	2,171	3,585	3,836	4,536	7,577	10,750
acres	747,278	555,752	295,861	281,481	302,511	1,351,554
Land rented or leased from others ..... farms	816	1,077	788	776	882	1,020
acres	385,975	385,271	90,753	59,026	63,418	187,557
Rented or leased land in farms ..... farms	808	1,062	781	774	872	1,005
acres	379,014	379,048	85,903	57,331	59,844	173,439
Land rented or leased to others ..... farms	314	519	427	428	565	1,134
acres	78,337	115,561	51,139	64,466	35,990	367,590
NUMBER OF OPERATORS						
Total operators ..... number	3,877	6,325	6,585	7,576	12,627	17,659
Farms by number of operators:						
1 operator	1,191	1,882	1,878	2,217	3,570	5,287
2 operators	1,041	1,773	1,926	2,317	3,852	5,225
3 operators	125	177	154	131	269	389
4 operators	35	61	60	50	87	103
5 or more operators	14	18	25	22	35	56
Total women operators ..... number	1,271	2,291	2,595	3,102	5,254	7,195
Farms by number of women operators:						
1 operator	1,095	1,983	2,244	2,750	4,600	6,365
2 operators	70	128	149	139	257	328
3 operators	7	11	15	17	40	46
4 operators	-	1	2	3	5	4
5 or more operators	1	2	-	2	-	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	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	32,941	517	582	1,060	1,813	1,673
Female	7,092	15	25	53	122	203
Primary occupation:						
Farming	21,580	488	569	1,028	1,733	1,493
Other	18,453	44	38	85	202	383
Place of residence:						
On farm operated	36,077	391	498	966	1,673	1,575
Not on farm operated	3,956	141	109	147	262	301
Days worked off farm:						
None	17,600	459	492	898	1,351	1,057
Any	22,433	73	115	215	584	819
1 to 49 days	2,373	28	35	72	172	132
50 to 99 days	1,431	9	14	32	67	99
100 to 199 days	3,195	6	23	35	115	138
200 days or more	15,434	30	43	76	230	450
Years on present farm:						
2 years or less	1,487	8	9	21	48	61
3 or 4 years	3,163	15	16	58	92	127
5 to 9 years	8,216	49	61	103	244	314
10 years or more	27,167	460	521	931	1,551	1,374
Average years on present farm	17.6	24.0	23.6	22.8	22.0	20.1
Age group:						
Under 25 years	176	-	1	-	16	17
25 to 34 years	1,670	23	23	81	115	105
35 to 44 years	6,418	88	131	215	342	314
45 to 49 years	5,765	88	114	186	295	244
50 to 54 years	6,567	106	116	178	321	323
55 to 59 years	5,684	77	78	157	269	276
60 to 64 years	4,752	68	55	115	198	191
65 to 69 years	3,496	41	41	80	144	159
70 years and over	5,505	41	48	101	235	247
Average age	54.9	53.1	52.3	52.5	53.4	54.1
Spanish, Hispanic, or Latino origin (see text)	1,028	7	16	22	52	47
Race:						
White	38,973	512	588	1,065	1,888	1,839
Black or African American	28	-	-	-	1	-
American Indian or Alaska Native	410	-	5	8	3	10
Native Hawaiian or Other Pacific Islander	51	-	1	-	2	2
Asian	273	18	13	34	34	19
More than one race reported	298	2	-	6	7	6
Operators living on an American Indian reservation	176	3	6	7	12	8
Farms by number of persons living in operator's household:						
1 person	4,080	37	39	70	182	189
2 people	20,082	238	262	514	947	913
3 people	5,742	85	87	160	247	250
4 people	6,000	87	129	191	320	313
5 or more people	4,129	85	90	178	239	211
Percent of operator's total household income from farming:						
Less than 25 percent	27,771	28	56	139	360	563
25 to 49 percent	3,260	17	30	75	177	284
50 to 74 percent	2,628	53	74	140	288	337
75 to 99 percent	2,058	95	96	213	403	274
100 percent	3,008	223	250	409	539	311
Operator is a hired manager farms	1,308	116	101	137	168	107
acres	2,878,393	670,365	94,722	865,313	429,022	424,676
Farms with-						
Computer for farm business	21,046	498	503	901	1,334	1,198
Internet access	25,431	475	470	839	1,315	1,220
Farms by number of households sharing in net income of farm:						
1 household	32,673	203	269	594	1,226	1,347
2 households	4,378	99	137	235	355	317
3 households	923	66	68	96	126	59
4 households	389	31	20	28	34	19
5 households or more	362	17	12	23	26	27
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	35,375	153	237	560	1,258	1,479
acres	9,272,179	468,240	638,482	1,321,504	1,901,814	1,353,725
Partnership farms	2,284	108	132	219	301	181
acres	3,737,077	526,900	488,893	(D)	917,141	185,707
Registered under state law farms	1,592	95	118	188	242	134
acres	3,250,865	461,555	465,809	899,643	783,039	144,900

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	2,100	3,262	3,265	3,758	6,203	8,708
Female	306	649	778	979	1,610	2,352
Primary occupation:						
Farming	1,593	2,336	2,034	2,212	3,388	4,706
Other	813	1,575	2,009	2,525	4,425	6,354
Place of residence:						
On farm operated	2,070	3,453	3,700	4,410	7,322	10,019
Not on farm operated	336	458	343	327	491	1,041
Days worked off farm:						
None	1,125	1,687	1,591	1,717	2,907	4,316
Any	1,281	2,224	2,452	3,020	4,906	6,744
1 to 49 days	192	299	278	265	401	499
50 to 99 days	117	181	145	181	248	338
100 to 199 days	224	358	377	470	628	821
200 days or more	748	1,386	1,652	2,104	3,629	5,086
Years on present farm:						
2 years or less	86	120	156	176	281	521
3 or 4 years	151	294	339	424	727	920
5 to 9 years	478	781	881	1,024	1,777	2,504
10 years or more	1,691	2,716	2,667	3,113	5,028	7,115
Average years on present farm	18.9	18.2	17.3	16.7	16.1	16.4
Age group:						
Under 25 years	14	14	30	20	41	23
25 to 34 years	129	174	163	161	301	395
35 to 44 years	375	578	580	798	1,226	1,771
45 to 49 years	359	519	535	641	1,173	1,611
50 to 54 years	359	611	648	752	1,276	1,877
55 to 59 years	310	481	572	702	1,157	1,605
60 to 64 years	277	539	524	546	964	1,275
65 to 69 years	239	401	331	438	699	923
70 years and over	344	594	660	679	976	1,580
Average age	54.8	55.8	55.8	55.2	54.8	55.3
Spanish, Hispanic, or Latino origin (see text)	78	95	115	119	226	251
Race:						
White	2,331	3,770	3,956	4,609	7,612	10,803
Black or African American	-	-	3	6	13	5
American Indian or Alaska Native	26	52	44	45	89	128
Native Hawaiian or Other Pacific Islander	9	7	4	11	5	10
Asian	21	35	18	22	29	30
More than one race reported	19	47	18	44	65	84
Operators living on an American Indian reservation	8	20	16	22	26	48
Farms by number of persons living in operator's household:						
1 person	261	443	412	477	734	1,236
2 people	1,191	2,031	2,108	2,392	3,975	5,511
3 people	328	533	609	731	1,089	1,623
4 people	362	550	530	697	1,222	1,599
5 or more people	264	354	384	440	793	1,091
Percent of operator's total household income from farming:						
Less than 25 percent	1,049	2,397	3,148	3,952	6,731	9,348
25 to 49 percent	426	624	422	320	333	552
50 to 74 percent	404	385	192	164	201	390
75 to 99 percent	193	194	87	100	166	237
100 percent	230	177	125	119	287	338
Operator is a hired manager farms	104	134	69	82	95	195
acres	57,709	65,829	6,093	19,125	6,220	239,319
Farms with-						
Computer for farm business	1,504	2,157	2,166	2,408	3,629	4,748
Internet access	1,565	2,431	2,548	2,975	4,919	6,674
Farms by number of households sharing in net income of farm:						
1 household	1,827	3,183	3,457	4,142	6,897	9,528
2 households	358	460	400	394	641	982
3 households	73	69	65	47	75	179
4 households	29	30	30	35	53	80
5 households or more	15	35	22	37	52	96
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	1,997	3,479	3,730	4,474	7,545	10,463
acres	846,679	797,021	324,870	308,821	332,893	978,130
Partnership farms	227	246	175	159	187	349
acres	(D)	88,801	30,186	17,203	14,326	335,745
Registered under state law farms	170	152	108	101	90	194
acres	123,881	63,356	19,488	8,663	6,868	273,663

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	2,064	265	225	307	351	193
acres	3,048,298	994,717	498,547	551,450	(D)	168,483
Family held . . . . . farms	1,895	236	206	291	324	179
acres	2,932,785	931,465	481,996	548,850	562,057	166,825
More than 10 stockholders . . . . . farms	31	7	3	7	3	-
10 or less stockholders . . . . . farms	1,864	229	203	284	321	179
Other than family held . . . . . farms	169	29	19	16	27	14
acres	115,513	63,252	16,551	2,600	(D)	1,658
More than 10 stockholders . . . . . farms	37	12	6	3	4	3
10 or less stockholders . . . . . farms	132	17	13	13	23	11
Other-cooperative, estate or trust, institutional, etc . . . . . farms	310	6	13	27	25	23
acres	1,022,868	12,500	9,289	(D)	(D)	393,944
HIRED FARM LABOR						
Hired farm labor . . . . . farms	10,978	526	601	1,026	1,405	1,034
workers	122,845	36,715	14,637	16,145	16,964	11,199
Workers by days worked:						
150 days or more . . . . . farms	4,199	514	545	870	972	397
workers	27,339	14,576	3,915	3,553	2,759	970
Less than 150 days . . . . . farms	9,650	431	461	805	1,101	924
workers	95,506	22,139	10,722	12,592	14,205	10,229
Migrant farm labor on farms with hired labor (see text) . . . . . farms	1,742	183	207	284	366	289
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	153	2	1	-	10	33
FARMS BY SIZE						
1 to 9 acres	9,377	4	15	33	69	130
10 to 49 acres	15,628	39	48	77	217	415
50 to 69 acres	2,204	14	7	36	96	94
70 to 99 acres	2,261	12	25	60	106	87
100 to 139 acres	1,719	18	30	77	96	122
140 to 179 acres	1,325	28	26	47	88	113
180 to 219 acres	804	15	25	36	67	85
220 to 259 acres	577	18	19	24	59	56
260 to 499 acres	2,038	73	81	154	321	231
500 to 999 acres	1,546	74	118	204	233	160
1,000 to 1,999 acres	985	93	89	126	149	131
2,000 acres or more	1,569	144	124	239	434	252
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	1,105	1	21	84	221	169
Vegetable and melon farming (1112)	974	84	78	77	98	77
Fruit and tree nut farming (1113)	3,995	34	62	144	275	347
Greenhouse, nursery, and floriculture production (1114)	4,291	157	93	141	273	350
Other crop farming (1119)	6,570	106	164	330	437	352
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	6,570	106	164	330	437	352
Beef cattle ranching and farming (112111)	11,231	50	70	177	412	437
Cattle feedlots (112112)	1,593	11	9	11	38	33
Dairy cattle and milk production (11212)	521	66	79	108	115	22
Hog and pig farming (1122)	534	-	-	1	6	4
Poultry and egg production (1123)	622	20	13	2	5	8
Sheep and goat farming (1124)	1,816	2	2	2	6	20
Animal aquaculture and other animal production (1125, 1129)	6,781	1	16	36	49	57
LIVESTOCK						
Cattle and calves inventory . . . . . farms	16,481	171	216	437	829	700
number	1,360,025	368,073	145,364	207,692	247,517	108,774
Farms with-						
1 to 9	7,908	9	12	28	64	63
10 to 49	5,330	14	19	46	82	133
50 to 99	1,074	2	17	24	83	92
100 to 199	854	4	16	71	172	194
200 to 499	743	17	62	117	252	198
500 or more	572	125	90	151	176	20
Cows and heifers that had calved . . . . . farms	13,590	144	192	395	758	630
number	702,156	132,906	70,169	118,356	146,162	67,915
Beef cows . . . . . farms	13,063	84	116	290	653	609
number	585,733	63,275	50,618	103,961	136,095	67,042
Farms with-						
1 to 9	7,297	9	14	30	67	68
10 to 49	3,727	12	22	45	92	118
50 to 99	795	8	13	25	83	117
100 to 199	531	9	7	29	94	208
200 to 499	484	17	15	57	268	96
500 or more	229	29	45	104	49	2

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation . . . . . farms	156	154	106	76	61	170
acres	90,876	36,882	21,730	(D)	10,828	86,462
Family held . . . . . farms	144	136	96	68	56	159
acres	84,413	34,576	19,425	(D)	(D)	85,826
More than 10 stockholders . . . . . farms	1	3	2	1	3	1
10 or less stockholders . . . . . farms	143	133	94	67	53	158
Other than family held . . . . . farms	12	18	10	8	5	11
acres	6,463	2,306	2,305	330	(D)	636
More than 10 stockholders . . . . . farms	3	3	-	-	-	3
10 or less stockholders . . . . . farms	9	15	10	8	5	8
Other-cooperative, estate or trust, institutional, etc . . . . . farms	26	32	32	28	20	78
acres	(D)	12,096	4,978	(D)	4,308	124,656
HIRED FARM LABOR						
Hired farm labor . . . . . farms	1,020	1,245	967	886	942	1,326
workers	7,359	6,808	3,427	4,103	2,419	3,069
Workers by days worked:						
150 days or more . . . . . farms	283	260	81	77	71	129
workers	531	472	140	216	71	136
Less than 150 days . . . . . farms	915	1,108	904	854	871	1,276
workers	6,828	6,336	3,287	3,887	2,348	2,933
Migrant farm labor on farms with hired labor (see text) . . . . . farms	149	102	69	30	17	46
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	26	11	9	19	-	42
FARMS BY SIZE						
1 to 9 acres	285	642	899	1,286	2,794	3,220
10 to 49 acres	642	1,351	1,751	2,238	3,724	5,126
50 to 69 acres	148	265	288	328	370	558
70 to 99 acres	180	365	312	297	308	509
100 to 139 acres	211	292	208	186	190	289
140 to 179 acres	185	186	148	88	117	299
180 to 219 acres	94	109	98	76	67	132
220 to 259 acres	70	93	59	40	40	99
260 to 499 acres	215	245	133	125	102	358
500 to 999 acres	148	193	88	43	60	225
1,000 to 1,999 acres	89	91	44	17	27	129
2,000 acres or more	139	79	15	13	14	116
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	125	107	69	39	41	228
Vegetable and melon farming (1112)	90	135	123	92	87	33
Fruit and tree nut farming (1113)	441	639	557	464	520	512
Greenhouse, nursery, and floriculture production (1114)	504	626	478	325	372	972
Other crop farming (1119)	410	564	514	576	1,309	1,808
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	410	564	514	576	1,309	1,808
Beef cattle ranching and farming (112111)	593	1,147	1,260	1,624	2,827	2,634
Cattle feedlots (112112)	37	122	185	405	633	109
Dairy cattle and milk production (11212)	22	15	4	1	-	89
Hog and pig farming (1122)	10	10	34	58	178	233
Poultry and egg production (1123)	10	19	8	29	65	443
Sheep and goat farming (1124)	36	98	107	212	568	763
Animal aquaculture and other animal production (1125, 1129)	128	429	704	912	1,213	3,236
LIVESTOCK						
Cattle and calves inventory . . . . . farms	922	1,609	1,748	2,259	3,692	3,898
number	71,794	72,493	39,536	28,151	27,880	42,751
Farms with-						
1 to 9	150	265	507	1,174	2,776	2,860
10 to 49	248	786	1,108	1,044	896	954
50 to 99	227	425	106	37	14	47
100 to 199	239	113	22	3	5	15
200 to 499	54	18	5	1	1	18
500 or more	4	2	-	-	-	4
Cows and heifers that had calved . . . . . farms	802	1,414	1,462	1,769	2,870	3,154
number	44,658	43,916	22,643	16,108	15,888	23,435
Beef cows . . . . . farms	789	1,405	1,448	1,759	2,838	3,072
number	44,132	43,646	22,476	16,017	15,401	23,070
Farms with-						
1 to 9	144	314	543	1,116	2,462	2,530
10 to 49	248	825	867	633	368	497
50 to 99	255	231	27	6	4	26
100 to 199	127	29	9	3	4	12
200 to 499	15	6	2	1	-	7
500 or more	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . farms	1,133	69	81	124	140	54
number	116,423	69,631	19,551	14,395	10,067	873
Farms with-						
1 to 4	676	1	3	8	22	25
5 to 9	31	1	-	1	2	4
10 to 49	53	-	-	-	8	22
50 to 99	113	-	-	28	80	3
100 to 199	124	-	16	81	27	-
200 to 499	91	22	62	6	1	-
500 or more	45	45	-	-	-	-
Other cattle (see text) . . . farms	12,690	162	198	415	760	629
number	657,869	235,167	75,195	89,336	101,355	40,859
Cattle and calves sold . . . farms	13,654	162	202	424	804	696
number	975,593	402,393	97,038	121,378	145,889	68,887
$1,000	543,231	245,538	57,447	67,310	74,886	32,971
Calves weighing less than 500 pounds . . . farms	5,032	73	86	177	342	278
number	145,064	28,933	13,810	16,982	29,859	16,708
Cattle, including calves weighing 500 pounds or more . . . farms	12,419	159	189	404	761	676
number	830,529	373,460	83,228	104,396	116,030	52,179
Cattle on feed (see text) . . . farms	2,217	31	26	38	91	87
number	182,893	147,198	7,339	5,061	9,017	3,814
Hogs and pigs inventory . . . farms	1,283	2	4	23	35	25
number	20,941	(D)	80	(D)	4,565	2,226
Farms with-						
1 to 24	1,156	-	2	20	21	14
25 to 49	56	-	2	1	3	1
50 to 99	34	-	-	1	2	2
100 to 199	19	1	-	-	2	4
200 to 499	13	-	-	-	4	4
500 or more	5	1	-	1	3	-
Used or to be used for breeding . . . farms	405	2	1	8	16	14
number	4,149	(D)	(D)	(D)	586	348
Other hogs and pigs . . . farms	1,146	2	4	21	34	25
number	16,792	(D)	(D)	(D)	3,979	1,878
Hogs and pigs sold . . . farms	1,558	2	5	23	32	28
number	43,008	(D)	58	(D)	9,547	3,269
$1,000	3,540	(D)	(D)	(D)	701	359
Sheep and lambs of all ages inventory (see text) . . . farms	3,385	11	19	48	99	110
number	237,076	33,163	17,981	20,666	27,586	26,215
Ewes 1 year old or older . . . farms	3,121	11	17	46	93	103
number	131,588	16,578	9,057	10,902	14,432	14,312
Sheep and lambs sold . . . farms	2,403	10	12	45	78	94
number	207,034	47,912	25,637	16,619	17,185	25,005
Horses and ponies inventory . . . farms	14,459	70	113	253	511	461
number	92,424	1,202	1,078	4,101	4,435	3,889
Horses and ponies sold . . . farms	3,817	15	27	51	84	92
number	11,790	(D)	(D)	303	699	672
Goats, All inventory . . . farms	2,344	4	8	17	39	50
number	30,628	(D)	(D)	287	1,523	947
Goats sold . . . farms	965	2	2	6	23	18
number	16,007	(D)	(D)	72	1,357	835
POULTRY						
Layers 20 weeks old and older inventory . . . farms	3,820	7	9	12	41	53
number	2,877,868	2,796,193	165	285	2,357	1,486
Farms with-						
1 to 399	3,803	1	9	12	40	52
400 to 3,199	11	-	-	-	1	1
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	1	1	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	5	5	-	-	-	-
Pullets for laying flock replacement inventory . . . farms	800	5	1	1	6	16
number	645,276	629,980	(D)	(D)	1,334	(D)
Layers and pullets sold (see text) . . . farms	750	6	1	7	5	11
number	2,344,211	2,312,687	(D)	135	(D)	253
Broilers and other meat-type chickens sold . . . farms	403	12	14	2	2	17
number	17,296,520	11,276,048	5,340,093	(D)	(D)	42,111
Farms with-						
1 to 1,999	367	-	1	-	1	14
2,000 to 59,999	8	-	-	-	-	3
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	28	12	13	2	1	-

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . farms	60	91	88	65	155	206
number	526	270	167	91	487	365
Farms with-						
1 to 4	32	77	88	65	149	206
5 to 9	10	13	-	-	-	-
10 to 49	16	1	-	-	6	-
50 to 99	2	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text) . . . farms	798	1,367	1,432	1,751	2,610	2,568
number	27,136	28,577	16,893	12,043	11,992	19,316
Cattle and calves sold . . . farms	901	1,643	1,812	2,388	3,732	890
number	47,718	42,029	21,669	15,015	12,061	1,516
$1,000	22,480	19,395	10,124	6,970	5,536	574
Calves weighing less than 500 pounds . . . farms	389	708	736	867	1,099	277
number	12,007	12,211	6,186	4,358	3,408	602
Cattle, including calves weighing 500 pounds or more . . . farms	837	1,519	1,667	2,174	3,355	678
number	35,711	29,818	15,483	10,657	8,653	914
Cattle on feed (see text) . . . farms	92	228	305	507	698	114
number	2,198	2,714	1,916	1,873	1,600	163
Hogs and pigs inventory . . . farms	52	112	124	221	357	328
number	2,365	2,060	1,921	1,985	2,252	1,360
Farms with-						
1 to 24	34	96	96	203	345	325
25 to 49	4	6	21	8	7	3
50 to 99	7	3	6	8	5	-
100 to 199	4	5	1	2	-	-
200 to 499	3	2	-	-	-	-
500 or more	-	-	-	-	-	-
Used or to be used for breeding . . . farms	28	37	56	69	85	89
number	576	454	603	336	378	294
Other hogs and pigs . . . farms	51	96	113	198	330	272
number	1,789	1,606	1,318	1,649	1,874	1,066
Hogs and pigs sold . . . farms	57	128	176	293	481	333
number	6,264	4,298	3,715	3,570	3,901	1,438
$1,000	515	300	(D)	304	346	119
Sheep and lambs of all ages inventory (see text) . . . farms	150	315	331	455	869	978
number	27,366	26,050	13,943	12,698	16,866	14,542
Ewes 1 year old or older . . . farms	147	286	306	428	790	894
number	16,247	15,027	8,385	7,682	10,297	8,669
Sheep and lambs sold . . . farms	123	252	258	374	708	449
number	20,876	19,865	9,300	9,422	11,239	3,974
Horses and ponies inventory . . . farms	658	1,206	1,439	1,874	2,734	5,140
number	4,967	9,031	10,020	11,578	12,813	29,310
Horses and ponies sold . . . farms	175	497	733	903	1,044	196
number	1,009	2,344	2,136	1,963	1,576	253
Goats, All inventory . . . farms	76	170	237	297	601	845
number	2,429	2,492	3,727	4,365	7,801	6,411
Goats sold . . . farms	34	83	109	153	320	215
number	575	1,861	3,337	2,247	3,945	1,694
POULTRY						
Layers 20 weeks old and older inventory . . . farms	97	281	403	547	1,009	1,361
number	4,308	10,343	9,984	11,881	18,832	22,034
Farms with-						
1 to 399	94	278	401	547	1,008	1,361
400 to 3,199	3	3	2	-	1	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . farms	22	69	81	127	198	274
number	859	2,192	1,796	1,976	2,338	3,881
Layers and pullets sold (see text) . . . farms	16	63	78	113	227	223
number	(D)	5,532	(D)	3,848	5,257	(D)
Broilers and other meat-type chickens sold . . . farms	15	39	31	49	131	91
number	15,560	35,159	1,016	3,931	6,022	2,920
Farms with-						
1 to 1,999	13	36	31	49	131	91
2,000 to 59,999	2	3	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
POULTRY - Con.						
Turkeys inventory . . . . . farms	450	-	-	2	1	10
number	6,412	-	-	(D)	(D)	(D)
Turkeys sold . . . . . farms	246	-	-	1	-	7
number	7,101	-	-	(D)	-	(D)
CROPS HARVESTED						
Corn for grain . . . . . farms	178	23	17	32	44	19
acres	19,308	7,402	1,619	4,003	4,356	915
bushels	3,097,418	1,283,169	233,174	631,154	649,785	141,325
Irrigated . . . . . farms	167	23	17	32	42	19
acres	19,116	7,402	1,619	4,003	4,296	915
Farms by acres harvested:						
1 to 24 acres	41	-	1	4	6	5
25 to 99 acres	82	5	9	14	26	11
100 to 249 acres	37	12	5	9	7	3
250 to 499 acres	15	3	2	5	5	-
500 acres or more	3	3	-	-	-	-
Corn for silage or greenchop . . . . . farms	335	49	36	65	90	30
acres	25,377	8,823	3,157	4,593	6,492	1,036
tons	590,650	212,308	70,302	110,336	156,408	17,147
Irrigated . . . . . farms	302	48	31	55	85	29
acres	23,114	8,621	2,751	3,826	5,903	972
Farms by acres harvested:						
1 to 24 acres	95	4	1	7	21	20
25 to 99 acres	164	13	24	46	50	8
100 to 249 acres	62	22	10	11	18	1
250 to 499 acres	8	6	1	-	-	1
500 acres or more	6	4	-	1	1	-
Wheat for grain, All . . . . . farms	1,823	136	174	281	457	303
acres	837,251	77,074	92,704	218,671	279,283	108,725
bushels	34,080,499	5,895,788	5,155,647	8,838,426	8,938,102	3,286,686
Irrigated . . . . . farms	683	89	81	137	157	88
acres	95,062	38,230	14,472	19,978	13,094	5,144
Farms by acres harvested:						
1 to 24 acres	259	6	8	16	37	34
25 to 99 acres	569	20	55	73	142	97
100 to 249 acres	346	38	54	78	61	47
250 to 499 acres	207	38	21	29	37	48
500 acres or more	442	34	36	85	180	77
Barley for grain . . . . . farms	397	18	28	68	111	74
acres	63,116	3,055	13,805	11,303	18,753	9,503
bushels	3,408,683	220,345	965,647	669,674	903,716	410,364
Irrigated . . . . . farms	171	14	13	32	42	24
acres	21,311	2,210	8,162	3,243	4,007	2,249
Farms by acres harvested:						
1 to 24 acres	92	2	2	9	22	15
25 to 99 acres	145	8	3	21	40	29
100 to 249 acres	90	4	10	26	24	17
250 to 499 acres	50	3	9	8	17	11
500 acres or more	20	1	4	4	8	2
Oats for grain . . . . . farms	425	20	34	48	87	63
acres	29,968	3,929	5,575	4,891	8,243	3,447
bushels	2,495,654	369,092	636,347	412,967	529,562	244,642
Irrigated . . . . . farms	107	8	13	16	25	17
acres	8,939	(D)	3,482	1,224	1,898	872
Farms by acres harvested:						
1 to 24 acres	190	6	5	11	29	23
25 to 99 acres	175	4	23	22	40	29
100 to 249 acres	42	6	2	11	13	10
250 to 499 acres	9	1	2	2	3	1
500 acres or more	9	3	2	2	2	-
Sunflower seed, All . . . . . farms	4	-	-	-	-	1
acres	13	-	-	-	-	(D)
pounds	(D)	-	-	-	-	(D)
Irrigated . . . . . farms	4	-	-	-	-	1
acres	13	-	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	4	-	-	-	-	1
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding limas . . . . . farms	79	14	14	21	15	6
acres	8,478	(D)	2,036	2,521	1,324	413
cwt	144,260	47,946	26,153	36,402	24,578	8,350
Irrigated . . . . . farms	63	14	9	15	12	5
acres	5,444	2,133	905	1,313	732	313
Farms by acres harvested:						
1 to 24 acres	12	-	-	1	1	1
25 to 99 acres	29	4	5	10	8	2
100 to 249 acres	31	8	7	7	6	3
250 to 499 acres	7	2	2	3	-	-
500 acres or more	-	-	-	-	-	-
Potatoes . . . . . farms	278	64	40	33	33	28
acres	47,828	37,511	6,455	2,592	877	210
cwt	23,180,130	18,857,936	2,855,946	1,019,750	340,405	72,365
Irrigated . . . . . farms	276	64	40	33	32	28
acres	47,817	37,511	6,455	2,592	867	210

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 inventory . . . . . farms	17	42	55	65	85	173
number	1,401	444	438	431	(D)	1,011
Turkeys sold . . . . . farms	7	37	34	28	77	55
number	(D)	1,404	447	319	894	261
CROPS HARVESTED						
Corn for grain . . . . . farms	17	21	4	-	1	-
acres	480	470	(D)	-	(D)	-
bushels	75,106	74,390	(D)	-	(D)	-
Irrigated . . . . . farms	15	16	3	-	-	-
acres	474	361	46	-	-	-
Farms by acres harvested:						
1 to 24 acres	8	12	4	-	1	-
25 to 99 acres	8	9	-	-	-	-
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for silage or greenchop . . . . . farms	24	22	8	4	3	4
acres	776	279	111	15	3	92
tons	16,159	4,182	1,401	(D)	(D)	2,164
Irrigated . . . . . farms	20	22	5	2	1	4
acres	601	269	72	(D)	(D)	92
Farms by acres harvested:						
1 to 24 acres	8	19	6	4	3	2
25 to 99 acres	16	3	2	-	-	2
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, All . . . . . farms	192	155	65	32	25	3
acres	39,682	15,704	3,810	1,129	456	13
bushels	1,246,814	553,963	112,974	37,819	13,924	356
Irrigated . . . . . farms	48	42	19	13	6	3
acres	1,844	1,529	402	265	91	13
Farms by acres harvested:						
1 to 24 acres	42	48	27	19	19	3
25 to 99 acres	62	74	31	10	5	-
100 to 249 acres	41	19	4	3	1	-
250 to 499 acres	25	8	1	-	-	-
500 acres or more	22	6	2	-	-	-
Barley for grain . . . . . farms	40	32	10	3	12	1
acres	2,656	3,318	274	(D)	413	(D)
bushels	146,320	66,699	13,614	(D)	11,114	(D)
Irrigated . . . . . farms	22	16	5	2	-	1
acres	910	376	124	(D)	-	(D)
Farms by acres harvested:						
1 to 24 acres	11	13	6	3	8	1
25 to 99 acres	21	16	4	-	3	-
100 to 249 acres	6	2	-	-	1	-
250 to 499 acres	2	-	-	-	-	-
500 acres or more	-	1	-	-	-	-
Oats for grain . . . . . farms	51	46	35	26	8	7
acres	1,809	879	584	471	71	69
bushels	153,825	67,898	41,288	31,382	4,621	4,030
Irrigated . . . . . farms	12	7	6	2	1	-
acres	336	109	28	(D)	(D)	-
Farms by acres harvested:						
1 to 24 acres	22	33	27	19	8	7
25 to 99 acres	29	13	8	7	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sunflower seed, All . . . . . farms	-	-	2	-	-	1
acres	-	-	(D)	-	-	(D)
pounds	-	-	(D)	-	-	(D)
Irrigated . . . . . farms	-	-	2	-	-	1
acres	-	-	(D)	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	-	-	2	-	-	1
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding limas . . . . . farms	1	3	1	2	-	2
acres	(D)	9	(D)	(D)	-	(D)
cwt	(D)	276	(D)	(D)	-	(D)
Irrigated . . . . . farms	1	2	1	2	-	2
acres	(D)	(D)	(D)	(D)	-	(D)
Farms by acres harvested:						
1 to 24 acres	1	3	1	2	-	2
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Potatoes . . . . . farms	14	23	14	14	10	5
acres	111	61	6	2	2	2
cwt	26,409	5,518	1,107	207	302	185
Irrigated . . . . . farms	14	23	13	14	10	5
acres	111	61	6	2	2	2

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
CROPS HARVESTED - Con.						
Potatoes - Con.						
Farms by acres harvested:						
0.1 to 4.9 acres	103	-	-	1	11	18
5.0 to 24.9 acres	29	1	3	3	9	8
25.0 to 99.9 acres	57	10	10	21	12	2
100.0 to 249.9 acres	43	15	19	8	1	-
250.0 acres or more	46	38	8	-	-	-
Sugarbeets for sugar ... farms	101	24	24	22	23	4
acres	11,313	4,861	2,689	1,896	1,650	(D)
tons	313,222	136,630	76,965	51,896	42,276	(D)
Irrigated ... farms	101	24	24	22	23	4
acres	11,313	4,861	2,689	1,896	1,650	(D)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) ... farms	12,697	191	221	473	851	748
acres	1,110,395	169,713	95,461	203,123	217,767	123,043
tons, dry	3,307,921	657,952	297,953	663,960	679,692	344,656
Irrigated ... farms	6,655	163	160	362	673	551
acres	819,356	159,986	76,990	169,184	183,453	81,691
Farms by acres harvested:						
1 to 24 acres	7,013	19	21	40	82	86
25 to 99 acres	3,421	35	59	116	189	219
100 to 249 acres	1,288	46	60	79	252	285
250 to 499 acres	527	31	22	77	201	120
500 acres or more	448	60	59	161	127	38
Alfalfa hay ... farms	4,130	120	120	304	565	449
acres	487,661	91,988	42,968	102,311	110,745	53,339
tons, dry	1,994,354	454,228	188,088	440,205	448,059	199,215
Irrigated ... farms	3,402	118	113	275	521	395
acres	440,229	90,831	41,755	96,125	100,386	44,910
Other tame hay ... farms	6,543	66	97	177	318	303
acres	343,958	52,315	26,201	38,752	51,306	41,475
tons, dry	729,919	118,168	57,414	90,827	116,036	88,101
Irrigated ... farms	3,023	49	54	120	221	166
acres	196,605	46,594	14,532	23,316	39,284	19,106
Land used for vegetables (see text) ... farms	1,708	124	127	163	197	146
acres	120,690	52,876	31,590	17,637	11,401	3,716
Irrigated ... farms	1,489	115	117	149	181	132
acres	103,260	47,204	25,860	14,299	9,567	3,377
Farms by acres harvested:						
0.1 to 4.9 acres	871	1	1	4	16	37
5.0 to 24.9 acres	238	5	7	15	40	64
25.0 to 99.9 acres	290	13	27	70	109	39
100.0 to 249.9 acres	185	39	49	61	30	6
250.0 acres or more	124	66	43	13	2	-
Snap beans harvested for sale ... farms	495	38	53	58	55	55
acres	19,754	8,116	6,128	3,246	1,569	340
Harvested for processing ... farms	185	29	47	48	26	8
acres	17,839	6,722	5,840	3,197	1,504	282
Peas, green, harvested for sale ... farms	248	27	24	27	26	19
acres	23,561	9,452	7,825	3,932	1,676	487
Harvested for processing ... farms	81	21	20	19	12	6
acres	20,395	7,596	6,988	3,523	1,648	(D)
Sweet corn harvested for sale ... farms	694	57	67	70	80	73
acres	36,760	15,005	10,126	5,283	3,910	1,336
Harvested for processing ... farms	300	48	57	50	47	26
acres	31,409	12,732	8,903	4,565	3,280	1,077
Tomatoes harvested for sale ... farms	553	3	5	11	39	62
acres	388	5	15	29	93	73
Harvested for processing ... farms	45	-	1	-	-	-
acres	31	-	(D)	-	-	-
Field and grass seed crops, All ... farms	1,413	127	177	265	292	177
acres	545,519	192,532	128,761	113,994	71,690	21,442
Irrigated ... farms	563	81	95	124	114	47
acres	93,298	35,961	23,200	20,045	8,961	2,119
All land in orchards ... farms	4,109	67	75	148	262	331
acres	96,243	19,218	10,065	14,862	18,923	10,235
Irrigated ... farms	1,893	49	60	113	182	192
acres	53,695	13,684	8,225	10,071	10,049	4,235
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	2,087	2	4	12	12	33
5.0 to 24.9 acres	1,194	6	12	12	32	152
25.0 to 99.9 acres	612	17	16	69	164	127
100.0 to 249.9 acres	162	17	34	46	43	19
250.0 acres or more	54	25	9	9	11	-
Apples ... farms	1,485	20	24	46	88	90
Bearing and nonbearing acres	7,237	2,252	835	796	868	692
Grapes ... farms	1,220	10	14	28	52	110
Bearing and nonbearing acres	14,262	1,180	1,603	2,436	2,329	1,974
Peaches, All ... farms	320	4	7	8	20	33
Bearing and nonbearing acres	956	(D)	92	86	91	184
Almonds ... farms	3	-	-	-	-	-
Bearing and nonbearing acres	(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.						
Potatoes - Con.						
Farms by acres harvested:						
0.1 to 4.9 acres	9	21	14	14	10	5
5.0 to 24.9 acres	4	1	-	-	-	-
25.0 to 99.9 acres	1	1	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sugarbeets for sugar ... farms	3	1	-	-	-	-
acres	95	(D)	-	-	-	-
tons	2,380	(D)	-	-	-	-
Irrigated ... farms	3	1	-	-	-	-
acres	95	(D)	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) ... farms	926	1,492	1,409	1,579	2,461	2,346
acres	81,681	81,125	43,219	31,952	32,681	30,630
tons, dry	226,805	189,212	88,316	60,379	54,124	44,872
Irrigated ... farms	643	891	708	708	985	811
acres	54,565	43,962	18,075	11,575	10,130	9,745
Farms by acres harvested:						
1 to 24 acres	166	459	774	1,131	2,156	2,079
25 to 99 acres	438	809	580	428	297	251
100 to 249 acres	275	200	48	20	8	15
250 to 499 acres	47	22	7	-	-	-
500 acres or more	-	2	-	-	-	1
Alfalfa hay ... farms	485	589	405	338	400	355
acres	35,189	26,730	9,917	6,088	4,734	3,652
tons, dry	127,819	81,440	26,149	13,510	8,701	6,940
Irrigated ... farms	419	485	316	258	285	217
acres	29,829	19,827	7,152	4,277	2,719	2,418
Other tame hay ... farms	407	749	787	939	1,462	1,238
acres	25,780	36,931	22,036	16,705	17,639	14,818
tons, dry	58,200	73,772	42,652	31,275	30,087	23,387
Irrigated ... farms	244	384	342	394	580	469
acres	13,840	16,287	7,295	5,413	5,454	5,484
Land used for vegetables (see text) ... farms	134	235	197	153	167	65
acres	1,827	1,044	314	166	91	28
Irrigated ... farms	120	206	162	128	131	48
acres	1,706	777	257	118	72	22
Farms by acres harvested:						
0.1 to 4.9 acres	60	183	186	151	167	65
5.0 to 24.9 acres	49	46	11	1	-	-
25.0 to 99.9 acres	25	6	-	1	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Snap beans harvested for sale ... farms	32	66	45	47	29	17
acres	198	130	9	8	5	5
Harvested for processing ... farms	8	7	4	2	2	4
acres	189	102	(D)	(D)	(D)	3
Peas, green, harvested for sale ... farms	14	35	26	34	13	3
acres	7	170	6	5	2	(Z)
Harvested for processing ... farms	1	2	-	-	-	-
acres	(D)	(D)	-	-	-	-
Sweet corn harvested for sale ... farms	58	94	64	60	47	24
acres	671	264	116	20	23	7
Harvested for processing ... farms	22	17	13	3	9	8
acres	612	148	82	1	5	5
Tomatoes harvested for sale ... farms	45	131	111	71	53	22
acres	34	84	34	11	9	2
Harvested for processing ... farms	-	12	15	5	10	2
acres	-	19	6	(D)	3	(D)
Field and grass seed crops, All ... farms	136	112	64	30	29	4
acres	10,440	4,341	1,457	498	347	17
Irrigated ... farms	42	33	11	5	8	3
acres	1,934	727	185	92	61	13
All land in orchards ... farms	393	650	574	524	523	562
acres	8,407	6,914	3,011	1,589	1,226	1,794
Irrigated ... farms	177	291	256	190	176	207
acres	2,688	2,480	995	412	286	571
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	77	254	396	422	423	452
5.0 to 24.9 acres	204	318	157	98	100	103
25.0 to 99.9 acres	109	78	21	4	-	7
100.0 to 249.9 acres	3	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Apples ... farms	100	198	245	258	230	186
Bearing and nonbearing acres	486	489	326	208	141	145
Grapes ... farms	118	221	171	154	161	181
Bearing and nonbearing acres	1,436	1,633	463	283	206	718
Peaches, All ... farms	37	54	56	31	26	44
Bearing and nonbearing acres	103	116	52	29	(D)	36
Almonds ... farms	-	-	1	-	-	2
Bearing and nonbearing acres	-	-	(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
CROPS HARVESTED - Con.						
All land in orchards - Con.						
Walnuts, English . . . . . farms	379	2	2	5	6	10
Bearing and nonbearing acres	1,948	(D)	(D)	(D)	24	(D)
Land in berries harvested for sale (see text) . . . . . farms	1,550	32	61	83	122	144
acres	20,927	4,334	3,898	3,765	3,401	2,020
Irrigated . . . . . farms	1,168	30	58	77	114	123
acres	18,961	4,218	3,557	3,446	3,142	1,811

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.							
Walnuts, English	farms	32	54	62	63	78	65
Bearing and nonbearing	acres	266	299	166	85	93	111
Land in berries harvested for sale (see text)	farms	181	229	235	157	193	113
	acres	1,738	938	484	129	166	54
Irrigated	farms	152	171	155	112	109	67
	acres	1,438	756	364	97	98	36

[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	40,033	536	631	1,142	1,981	1,918
percent	100.0	1.3	1.6	2.9	4.9	4.8
Land in farms . . . . . acres	17,080,422	2,077,327	1,827,700	3,289,504	3,515,677	2,086,129
Average size of farm . . . . . acres	427	3,876	2,897	2,880	1,775	1,088
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	40,033	536	631	1,142	1,981	1,918
$1,000	3,247,581	1,743,291	436,462	400,595	321,047	134,722
Average per farm . . . . . dollars	81,123	3,252,409	691,698	350,784	162,063	70,241
Farms by economic class:						
Less than $1,000 (see text)	10,468	-	-	-	-	-
$1,000 to $2,499	7,936	-	-	-	-	-
$2,500 to $4,999	4,811	-	-	-	-	-
$5,000 to $9,999	4,131	-	-	-	-	-
$10,000 to $24,999	4,010	-	-	-	-	-
$25,000 to $49,999	2,469	-	-	-	-	-
$50,000 to $99,999	1,918	-	-	-	-	1,918
$100,000 to $249,999	1,981	-	-	-	1,981	-
$250,000 to $499,999	1,142	-	-	1,142	-	-
$500,000 to $999,999	631	-	631	-	-	-
$1,000,000 or more	536	536	-	-	-	-
$1,000,000 to $2,499,999	372	372	-	-	-	-
$2,500,000 to $4,999,999	100	100	-	-	-	-
$5,000,000 or more	64	64	-	-	-	-
Total sales (see text) . . . . . farms	40,033	536	631	1,142	1,981	1,918
$1,000	3,195,497	1,737,972	427,712	390,605	308,853	128,008
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	2,217	155	211	341	572	344
$1,000	149,648	28,213	29,921	37,278	37,061	11,254
Sales of $50,000 or more . . . . . farms	816	113	125	202	277	99
$1,000	127,558	27,459	28,070	34,551	31,195	6,284
Tobacco . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	1,879	148	158	220	234	166
$1,000	353,996	236,432	54,586	31,625	18,587	6,122
Sales of $50,000 or more . . . . . farms	661	138	145	175	145	58
$1,000	341,096	236,203	54,242	30,416	16,442	3,791
Fruits, tree nuts, and berries . . . . . farms	4,755	86	117	214	360	429
$1,000	277,745	80,055	45,634	52,314	43,995	23,457
Sales of $50,000 or more . . . . . farms	947	70	94	178	290	315
$1,000	240,348	79,637	45,169	51,627	42,590	21,325
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	3,039	165	116	157	247	326
$1,000	806,851	628,703	58,641	42,239	32,624	19,516
Sales of $50,000 or more . . . . . farms	861	159	100	135	214	253
$1,000	778,987	628,612	58,434	41,808	32,278	17,855
Cut Christmas trees and short-rotation woody crops . . . . . farms	1,106	26	23	38	81	89
$1,000	107,984	66,699	9,282	8,295	10,751	5,030
Sales of $50,000 or more . . . . . farms	206	20	20	28	74	64
$1,000	99,103	66,539	9,243	8,164	10,717	4,439
Other crops and hay (see text) . . . . . farms	8,225	222	281	504	729	581
$1,000	498,687	184,059	97,405	100,176	63,558	22,846
Sales of $50,000 or more . . . . . farms	1,542	192	241	405	470	234
$1,000	453,572	183,578	96,887	98,338	58,695	16,074
Cattle and calves . . . . . farms	13,654	165	214	441	828	698
$1,000	543,231	246,077	58,902	68,318	74,376	31,962
Sales of $50,000 or more . . . . . farms	1,401	129	125	250	518	379
$1,000	462,309	245,197	57,051	65,102	69,457	25,503
Milk and other dairy products from cows . . . . . farms	515	70	81	126	113	31
$1,000	293,927	186,104	52,137	36,344	16,776	1,547
Sales of $50,000 or more . . . . . farms	397	69	81	123	108	16
$1,000	292,433	(D)	52,137	36,315	16,711	(D)
Hogs and pigs . . . . . farms	1,558	3	4	24	33	27
$1,000	3,540	(D)	(D)	(D)	701	359
Sales of $50,000 or more . . . . . farms	12	1	-	1	6	4
$1,000	(D)	(D)	-	(D)	(D)	249
Sheep, goats, and their products . . . . . farms	3,699	13	16	56	106	105
$1,000	17,397	(D)	1,982	1,129	1,593	1,880
Sales of $50,000 or more . . . . . farms	44	10	4	7	9	14
$1,000	9,202	(D)	1,852	(D)	896	1,027
Horses, ponies, mules, burros, and donkeys . . . . . farms	3,918	16	30	51	85	94
$1,000	18,960	303	310	572	1,726	1,342
Sales of $50,000 or more . . . . . farms	30	2	1	3	9	15
$1,000	2,895	(D)	(D)	367	1,274	960
Poultry and eggs . . . . . farms	2,478	20	14	13	21	47
$1,000	86,506	74,481	(D)	(D)	800	(D)
Sales of $50,000 or more . . . . . farms	43	20	13	2	5	3
$1,000	84,662	74,481	(D)	(D)	740	(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	2,469	4,010	4,131	4,811	7,936	10,468
percent	6.2	10.0	10.3	12.0	19.8	26.1
Land in farms . . . . . acres	1,123,993	944,686	444,352	298,024	352,863	1,120,167
Average size of farm . . . . . acres	455	236	108	62	44	107
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	2,469	4,010	4,131	4,811	7,936	10,468
$1,000	87,937	62,785	29,022	16,990	12,818	1,911
Average per farm . . . . . dollars	35,616	15,657	7,026	3,532	1,615	183
Farms by economic class:						
Less than $1,000 (see text)	-	-	-	-	-	10,468
$1,000 to $2,499	-	-	-	-	7,936	-
$2,500 to $4,999	-	-	-	4,811	-	-
$5,000 to $9,999	-	-	4,131	-	-	-
$10,000 to $24,999	-	4,010	-	-	-	-
$25,000 to $49,999	2,469	-	-	-	-	-
$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	2,469	4,010	4,131	4,811	7,936	10,468
$1,000	83,273	60,140	28,008	16,561	12,509	1,856
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	219	199	88	47	38	3
$1,000	3,614	1,716	414	121	55	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	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	134	234	204	154	162	65
$1,000	3,090	2,210	841	334	148	21
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries . . . . . farms	535	796	709	595	607	307
$1,000	15,743	10,050	3,885	1,643	827	143
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	422	566	405	271	279	85
$1,000	13,629	7,763	2,511	796	382	48
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cut Christmas trees and short-rotation woody crops . . . . . farms	131	178	156	115	157	112
$1,000	4,038	2,353	903	359	222	51
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	692	973	883	974	1,682	704
$1,000	13,922	8,609	3,589	2,112	2,070	342
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cattle and calves . . . . . farms	898	1,637	1,812	2,375	3,707	879
$1,000	21,707	18,953	9,976	6,908	5,486	565
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Milk and other dairy products from cows . . . . . farms	31	22	20	10	8	3
$1,000	718	244	(D)	(D)	4	1
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Hogs and pigs . . . . . farms	57	134	172	294	478	332
$1,000	514	325	(D)	304	345	119
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sheep, goats, and their products . . . . . farms	167	336	377	553	1,082	888
$1,000	1,684	(D)	861	866	960	267
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	180	507	751	924	1,081	199
$1,000	2,236	4,480	3,800	2,594	1,488	109
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Poultry and eggs . . . . . farms	58	215	290	421	690	689
$1,000	370	(D)	140	(D)	221	137
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	131	1	8	19	13	8
$1,000	17,054	(D)	5,265	6,263	2,422	(D)
Sales of $50,000 or more ..... farms	46	1	8	19	13	5
$1,000	16,395	(D)	5,265	6,263	2,422	(D)
Other animals and other animal products (see text) ..... farms	1,176	4	8	18	33	48
$1,000	19,973	(D)	5,094	4,901	3,883	1,895
Sales of $50,000 or more ..... farms	79	-	7	16	28	28
$1,000	15,651	-	(D)	(D)	3,879	1,781
Government payments ..... farms	4,430	190	248	449	760	522
$1,000	52,085	5,319	8,750	9,990	12,194	6,715
Value of -						
Certified organically produced commodities (see text) ..... farms	515	7	4	8	17	34
$1,000	9,933	2,423	2,532	883	1,143	1,173
Landlord's share of total sales (see text) ..... farms	1,362	51	90	146	327	221
$1,000	41,449	8,152	8,020	9,313	10,603	3,277
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	6,383	21	34	54	142	204
$1,000	21,411	1,860	1,302	941	2,661	3,368
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses ..... farms	40,055	543	652	1,132	1,870	1,994
$1,000	2,786,838	1,341,122	354,544	327,847	261,070	116,999
Average per farm ..... dollars	69,575	2,469,838	543,780	289,618	139,609	58,676
Fertilizer, lime, and soil conditioners purchased ..... farms	20,402	475	567	989	1,568	1,613
$1,000	147,940	58,347	26,123	25,843	16,910	7,308
Farms with expenses of-						
$1 to $4,999	16,734	35	83	191	665	1,087
$5,000 to $24,999	2,492	109	177	419	761	521
$25,000 to $49,999	505	75	98	205	112	3
$50,000 or more	671	256	209	174	30	2
Chemicals purchased ..... farms	18,539	456	501	877	1,482	1,535
$1,000	130,190	58,797	21,380	20,334	14,547	6,537
Farms with expenses of-						
$1 to $4,999	15,639	63	108	196	792	1,070
$5,000 to $24,999	1,815	82	113	359	534	452
$25,000 to $49,999	492	56	116	191	119	9
$50,000 or more	593	255	164	131	37	4
Seeds, plants, vines, and trees ..... farms	12,640	437	483	809	1,172	1,137
$1,000	112,969	59,195	15,576	13,464	10,310	6,190
Farms with expenses of-						
$1 to $999	7,134	13	35	48	213	368
$1,000 to $4,999	2,911	41	94	221	395	409
$5,000 to $24,999	1,777	101	173	369	458	296
$25,000 to $49,999	408	59	71	119	82	64
$50,000 or more	410	223	110	52	24	-
Livestock and poultry purchased ..... farms	11,223	150	192	302	568	465
$1,000	201,604	139,264	21,576	15,017	7,558	3,471
Farms with expenses of-						
$1 to $4,999	9,723	18	55	120	269	281
$5,000 to $24,999	1,014	22	35	78	228	144
$25,000 to $99,999	276	22	52	52	51	40
$100,000 to $249,999	100	30	16	34	20	-
$250,000 or more	110	58	34	18	-	-
Breeding livestock purchased (see text) ..... farms	5,484	80	125	200	441	271
$1,000	22,334	7,257	2,300	2,215	3,225	1,019
Other livestock and poultry purchased ..... farms	7,244	106	117	175	221	253
$1,000	179,270	132,007	19,276	12,802	4,333	2,452
Feed purchased ..... farms	24,322	192	252	456	843	720
$1,000	259,418	127,921	31,782	21,625	25,742	7,239
Farms with expenses of-						
$1 to $4,999	20,688	25	60	109	260	354
$5,000 to $24,999	2,586	13	36	84	272	283
$25,000 to $99,999	683	22	39	186	282	83
$100,000 to $249,999	194	26	64	76	18	-
$250,000 or more	171	106	53	1	11	-
Gasoline, fuels, and oils ..... farms	36,792	543	651	1,129	1,869	1,993
$1,000	98,710	30,098	12,632	14,080	13,085	6,117
Farms with expenses of-						
$1 to $4,999	32,822	32	78	223	878	1,529
$5,000 to $24,999	3,274	185	397	803	944	464
$25,000 to $49,999	496	162	152	94	46	-
$50,000 or more	200	164	24	9	1	-

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) ..... farms	12	25	11	13	15	6
$1,000	276	(D)	(D)	(D)	8	1
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) ..... farms	79	145	179	162	298	202
$1,000	1,734	1,127	(D)	291	296	50
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Government payments ..... farms	513	594	382	279	326	167
$1,000	4,663	2,645	1,014	429	309	55
Value of -						
Certified organically produced commodities (see text) ..... farms	33	61	78	72	137	64
$1,000	787	378	294	124	169	26
Landlord's share of total sales (see text) ..... farms	145	165	80	75	46	16
$1,000	1,143	686	143	83	26	3
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	279	609	789	1,187	2,021	1,043
$1,000	2,252	2,342	2,043	2,076	2,165	402
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses ..... farms	2,427	4,003	4,177	4,814	8,486	9,957
$1,000	81,799	75,252	47,075	44,398	53,464	83,267
Average per farm ..... dollars	33,704	18,799	11,270	9,223	6,300	8,363
Fertilizer, lime, and soil conditioners purchased ..... farms	1,807	2,296	2,204	2,243	3,545	3,095
$1,000	4,785	3,316	1,619	1,009	1,032	1,647
Farms with expenses of-						
$1 to $4,999	1,450	2,183	2,179	2,232	3,545	3,084
$5,000 to $24,999	354	113	25	11	-	2
$25,000 to $49,999	3	-	-	-	-	9
$50,000 or more	-	-	-	-	-	-
Chemicals purchased ..... farms	1,629	2,028	1,872	1,971	3,072	3,116
$1,000	2,709	1,848	761	849	739	1,688
Farms with expenses of-						
$1 to $4,999	1,485	1,974	1,869	1,924	3,072	3,086
$5,000 to $24,999	141	54	3	47	-	30
$25,000 to $49,999	1	-	-	-	-	-
$50,000 or more	2	-	-	-	-	-
Seeds, plants, vines, and trees ..... farms	1,229	1,527	1,388	1,173	1,478	1,807
$1,000	2,644	1,918	1,048	537	594	1,493
Farms with expenses of-						
$1 to $999	569	941	1,029	1,080	1,332	1,506
$1,000 to $4,999	453	481	347	84	136	250
$5,000 to $24,999	206	105	12	9	10	38
$25,000 to $49,999	-	-	-	-	-	13
$50,000 or more	1	-	-	-	-	-
Livestock and poultry purchased ..... farms	637	1,083	1,292	1,590	2,772	2,172
$1,000	3,032	2,886	2,522	1,895	2,330	2,055
Farms with expenses of-						
$1 to $4,999	480	871	1,210	1,583	2,735	2,101
$5,000 to $24,999	121	212	82	-	21	71
$25,000 to $99,999	36	-	-	7	16	-
$100,000 to $249,999	-	-	-	-	-	-
$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased (see text) ..... farms	418	662	642	686	1,000	959
$1,000	1,220	988	1,016	893	1,124	1,078
Other livestock and poultry purchased ..... farms	327	557	792	1,076	2,054	1,566
$1,000	1,811	1,898	1,505	1,001	1,206	977
Feed purchased ..... farms	985	2,052	2,561	3,462	5,955	6,844
$1,000	5,760	10,088	5,721	5,778	7,434	10,327
Farms with expenses of-						
$1 to $4,999	642	1,455	2,248	3,291	5,730	6,514
$5,000 to $24,999	314	558	313	171	225	317
$25,000 to $99,999	27	31	-	-	-	13
$100,000 to $249,999	2	8	-	-	-	-
$250,000 or more	-	-	-	-	-	-
Gasoline, fuels, and oils ..... farms	2,389	3,905	3,971	4,594	7,766	7,982
$1,000	4,593	4,837	2,879	2,996	2,949	4,445
Farms with expenses of-						
$1 to $4,999	2,170	3,810	3,949	4,560	7,754	7,839
$5,000 to $24,999	219	86	22	23	-	131
$25,000 to $49,999	-	9	-	11	12	10
$50,000 or more	-	-	-	-	-	2

See footnote(s) at end of table.

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

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

Item	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	24,034	527	632	1,095	1,746	1,685
$1,000	92,847	35,816	11,827	13,074	9,889	5,233
Farms with expenses of-						
$1 to $999	13,850	2	13	24	177	497
$1,000 to $4,999	7,044	27	89	304	875	893
$5,000 to $24,999	2,487	188	383	655	648	274
$25,000 to $49,999	396	128	106	91	43	11
$50,000 or more	257	182	41	21	3	10
Supplies, repairs, and maintenance . . . farms	34,763	543	650	1,131	1,777	1,931
$1,000	262,153	101,802	31,312	32,495	24,586	13,510
Farms with expenses of-						
$1 to $4,999	27,664	9	41	84	417	1,062
$5,000 to $24,999	5,116	74	178	473	1,069	786
$25,000 to $49,999	1,138	69	186	450	264	57
$50,000 or more	845	391	245	124	27	26
Hired farm labor . . . farms	10,978	530	623	1,051	1,401	1,037
$1,000	620,422	376,491	83,710	67,197	51,258	18,059
Farms with expenses of-						
$1 to $4,999	6,014	2	15	76	171	426
$5,000 to $24,999	1,935	15	65	230	555	306
$25,000 to $99,999	1,930	56	223	534	570	302
$100,000 to $249,999	661	137	228	189	101	3
$250,000 or more	438	320	92	22	4	-
Contract labor . . . farms	5,812	204	219	404	499	472
$1,000	62,764	24,832	8,504	6,195	7,420	3,540
Farms with expenses of-						
$1 to $999	2,072	6	8	10	133	90
$1,000 to $4,999	1,898	18	57	132	112	106
$5,000 to $24,999	1,434	57	83	191	194	261
$25,000 to $49,999	246	44	25	50	45	14
$50,000 or more	162	79	46	21	15	1
Customwork and custom hauling . . . farms	6,688	223	288	469	681	664
$1,000	63,028	31,837	7,307	6,395	6,164	3,310
Farms with expenses of-						
$1 to $999	3,101	5	5	32	65	154
$1,000 to $4,999	2,178	12	50	167	328	342
$5,000 to $24,999	998	74	149	189	245	149
$25,000 to $49,999	234	55	47	57	27	18
$50,000 or more	177	77	37	24	16	1
Cash rent for land, buildings, and grazing fees . . . farms	6,816	382	399	683	934	826
$1,000	143,878	64,759	20,993	25,255	16,579	7,831
Farms with expenses of-						
$1 to $4,999	4,018	21	45	103	287	427
$5,000 to $9,999	719	24	35	91	114	127
$10,000 to $24,999	849	57	72	138	297	176
$25,000 or more	1,230	280	247	351	236	96
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . farms	3,231	221	213	354	370	427
$1,000	29,591	14,384	3,570	5,873	1,822	1,411
Farms with expenses of-						
$1 to $999	1,546	9	22	55	79	153
$1,000 to $4,999	856	30	50	86	199	194
$5,000 to $24,999	572	86	88	126	84	69
$25,000 to $49,999	130	30	42	42	5	11
$50,000 or more	127	66	11	45	3	-
Interest expense . . . farms	12,192	447	509	849	1,235	1,027
$1,000	162,360	41,893	19,446	21,969	17,690	10,698
Farms with expenses of-						
$1 to $4,999	5,621	32	73	181	440	520
$5,000 to $24,999	5,169	93	168	370	568	375
$25,000 to $99,999	1,204	187	229	281	222	130
$100,000 or more	198	135	39	17	5	2
Secured by real estate . . . farms	9,435	327	360	599	802	741
$1,000	115,333	25,541	11,378	12,974	11,773	7,833
Farms with expenses of-						
$1 to $999	1,047	6	15	11	48	65
$1,000 to $4,999	2,778	18	33	135	155	323
$5,000 to $24,999	4,720	94	148	282	463	297
$25,000 to $49,999	575	70	95	114	105	44
$50,000 or more	315	139	69	57	31	12
Not secured by real estate . . . farms	5,942	317	350	653	783	755
$1,000	47,027	16,352	8,067	8,996	5,917	2,865
Farms with expenses of-						
$1 to $999	1,954	19	22	41	110	152
$1,000 to $4,999	2,351	25	50	183	308	437
$5,000 to $24,999	1,173	113	163	314	312	145
$25,000 to $49,999	297	61	70	93	52	21
$50,000 or more	167	99	45	22	1	-
Property taxes paid . . . farms	37,290	514	616	1,067	1,702	1,816
$1,000	87,884	9,587	5,815	7,363	7,763	4,232
Farms with expenses of-						
$1 to $4,999	34,058	114	250	593	1,187	1,620
$5,000 to $9,999	2,113	133	183	274	360	164
$10,000 to $24,999	853	159	151	155	126	32
$25,000 or more	266	108	32	45	29	-

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	1,777	2,856	2,677	2,630	4,001	4,408
$1,000	3,403	3,920	2,316	2,007	1,913	3,447
Farms with expenses of-						
$1 to $999	679	1,431	1,893	1,987	3,433	3,714
$1,000 to $4,999	978	1,304	749	622	568	635
$5,000 to $24,999	120	119	35	18	-	47
$25,000 to $49,999	-	2	-	3	-	12
$50,000 or more	-	-	-	-	-	-
Supplies, repairs, and maintenance . . . . . farms	2,238	3,663	3,665	4,257	6,954	7,954
$1,000	11,332	10,386	7,658	8,370	6,779	13,923
Farms with expenses of-						
$1 to $4,999	1,568	3,054	3,377	3,953	6,747	7,352
$5,000 to $24,999	596	602	275	270	207	586
$25,000 to $49,999	73	7	13	17	-	2
$50,000 or more	1	-	-	17	-	14
Hired farm labor . . . . . farms	1,040	1,225	990	886	942	1,253
$1,000	9,576	5,209	2,360	2,639	1,640	2,282
Farms with expenses of-						
$1 to $4,999	644	914	883	810	892	1,181
$5,000 to $24,999	246	279	99	46	28	66
$25,000 to $99,999	149	31	8	30	22	5
$100,000 to $249,999	1	1	-	-	-	1
$250,000 or more	-	-	-	-	-	-
Contract labor . . . . . farms	606	659	505	415	833	996
$1,000	4,421	2,119	1,079	731	1,260	2,662
Farms with expenses of-						
$1 to $999	136	127	265	245	535	517
$1,000 to $4,999	227	413	180	141	237	275
$5,000 to $24,999	180	117	59	29	61	202
$25,000 to $49,999	63	2	1	-	-	2
$50,000 or more	-	-	-	-	-	-
Customwork and custom hauling . . . . . farms	520	665	653	607	972	946
$1,000	1,278	2,397	977	489	532	2,343
Farms with expenses of-						
$1 to $999	243	268	419	452	851	607
$1,000 to $4,999	204	322	206	147	109	291
$5,000 to $24,999	71	57	28	8	12	16
$25,000 to $49,999	2	3	-	-	-	25
$50,000 or more	-	15	-	-	-	7
Cash rent for land, buildings, and grazing fees . . . . . farms	662	813	499	464	571	583
$1,000	2,950	2,904	840	578	400	788
Farms with expenses of-						
$1 to $4,999	428	649	477	444	570	567
$5,000 to $9,999	168	113	22	10	1	14
$10,000 to $24,999	60	38	-	10	-	1
$25,000 or more	6	13	-	-	-	1
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	207	164	214	237	410	414
$1,000	951	310	235	201	541	293
Farms with expenses of-						
$1 to $999	117	68	179	197	327	340
$1,000 to $4,999	49	77	14	31	55	71
$5,000 to $24,999	39	19	21	9	28	3
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	2	-	-	-	-	-
Interest expense . . . . . farms	1,075	1,228	1,058	943	1,637	2,184
$1,000	9,191	8,200	5,998	4,995	9,042	13,238
Farms with expenses of-						
$1 to $4,999	462	669	602	541	962	1,139
$5,000 to $24,999	546	551	454	384	636	1,024
$25,000 to $99,999	67	8	2	18	39	21
$100,000 or more	-	-	-	-	-	-
Secured by real estate . . . . . farms	838	949	916	812	1,336	1,755
$1,000	7,611	7,250	5,593	4,462	8,550	12,368
Farms with expenses of-						
$1 to $999	99	166	179	151	177	130
$1,000 to $4,999	187	255	296	284	510	582
$5,000 to $24,999	485	521	439	359	610	1,022
$25,000 to $49,999	67	1	2	18	39	20
$50,000 or more	-	6	-	-	-	1
Not secured by real estate . . . . . farms	570	629	350	371	485	679
$1,000	1,580	951	405	533	492	870
Farms with expenses of-						
$1 to $999	195	295	212	232	358	318
$1,000 to $4,999	300	327	138	121	113	349
$5,000 to $24,999	75	7	-	18	14	12
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Property taxes paid . . . . . farms	2,285	3,842	3,902	4,512	7,914	9,120
$1,000	5,648	7,421	6,632	6,971	11,252	15,199
Farms with expenses of-						
$1 to $4,999	2,100	3,634	3,758	4,319	7,722	8,761
$5,000 to $9,999	134	150	108	159	150	298
$10,000 to $24,999	20	55	28	24	42	61
$25,000 or more	31	3	8	10	-	-

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) . . . farms	23,245	493	562	958	1,575	1,677
$1,000	311,080	166,100	32,990	31,667	29,745	12,313
Farms with expenses of-						
$1 to $4,999	17,608	6	30	104	321	980
$5,000 to $24,999	3,772	60	139	391	896	608
$25,000 to $49,999	870	64	141	255	258	72
$50,000 to $99,999	558	102	149	162	74	16
$100,000 or more	437	261	103	46	26	1
Production expenses paid by landlords [3] . . . farms	2,102	49	58	145	188	111
$1,000	13,305	2,388	1,661	3,569	1,739	520
Depreciation expenses claimed (see text) . . . farms	16,548	509	576	998	1,563	1,458
$1,000	247,433	81,007	32,256	35,003	29,259	19,740
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	40,055	543	652	1,132	1,870	1,994
$1,000	607,092	433,254	110,609	84,159	66,052	33,035
Average per farm . . . dollars	15,156	797,889	169,646	74,346	35,322	16,567
Farms with net gains [4] . . . number	14,380	487	543	902	1,390	1,497
Average net gain . . . dollars	62,889	922,504	231,954	116,578	67,947	35,591
Gain of-						
Less than $1,000	2,202	-	-	-	-	25
$1,000 to $4,999	3,390	4	4	6	37	72
$5,000 to $9,999	1,785	2	3	15	75	71
$10,000 to $24,999	2,451	7	18	56	121	362
$25,000 to $49,999	1,686	13	31	169	335	624
$50,000 or more	2,866	461	487	656	822	343
Farms with net losses . . . number	25,675	56	109	230	480	497
Average net loss . . . dollars	11,577	285,818	140,752	91,278	59,153	40,733
Loss of-						
Less than $1,000	3,532	-	2	2	16	1
$1,000 to $4,999	10,431	2	3	13	22	6
$5,000 to $9,999	4,974	4	2	6	43	108
$10,000 to $24,999	4,289	3	10	44	129	86
$25,000 to $49,999	1,512	4	20	36	83	178
$50,000 or more	937	43	72	129	187	118
Net cash farm income of operators (see text) . . . farms	40,055	543	652	1,132	1,870	1,994
$1,000	573,363	426,308	101,613	74,382	58,755	30,301
Average per farm . . . dollars	14,314	785,098	155,849	65,708	31,420	15,196
Operators reporting net gains [4] . . . farms	14,624	485	535	860	1,362	1,469
Average net gain . . . dollars	59,757	902,407	221,870	116,180	65,428	34,888
Gain of-						
Less than $1,000	2,230	-	-	-	1	27
$1,000 to $4,999	3,692	4	6	6	44	89
$5,000 to $9,999	1,842	2	3	16	61	75
$10,000 to $24,999	2,442	8	17	62	137	376
$25,000 to $49,999	1,683	14	33	145	367	581
$50,000 or more	2,735	457	476	631	752	321
Operators reporting net losses . . . farms	25,431	58	117	272	508	525
Average net loss . . . dollars	11,817	195,846	146,045	93,872	59,760	39,903
Loss of-						
Less than $1,000	3,469	-	1	2	16	1
$1,000 to $4,999	10,175	2	-	6	23	18
$5,000 to $9,999	4,958	4	5	8	41	117
$10,000 to $24,999	4,290	3	8	47	137	80
$25,000 to $49,999	1,514	3	21	33	79	188
$50,000 or more	1,025	46	82	176	212	121
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	358	35	37	54	95	57
$1,000	7,745	1,124	1,554	2,158	2,224	519
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	9,943	244	328	550	831	664
$1,000	131,959	19,869	12,839	14,595	18,113	8,427
Customwork and other agricultural services . . . farms	2,125	81	127	207	292	217
$1,000	36,822	9,668	6,285	5,435	5,295	2,128
Gross cash rent or share payments . . . farms	3,622	75	61	111	179	205
$1,000	26,008	2,836	1,137	2,791	3,109	2,444
Sales of forest products, excluding Christmas trees and maple products . . . farms	1,492	13	17	26	62	71
$1,000	22,643	391	486	1,275	1,876	1,686
Recreational services (see text) . . . farms	350	15	23	36	59	33
$1,000	3,000	123	300	259	330	318

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	1,733	2,809	2,465	2,365	4,411	4,197
$1,000	9,525	7,490	4,431	4,354	5,027	7,437
Farms with expenses of-						
$1 to $4,999	1,139	2,347	2,274	2,226	4,288	3,893
$5,000 to $24,999	552	457	190	112	104	263
$25,000 to $49,999	30	5	-	27	-	18
$50,000 to $99,999	12	-	1	-	19	23
$100,000 or more	-	-	-	-	-	-
Production expenses paid by landlords [3] . . . farms	168	92	183	308	437	363
$1,000	449	324	658	706	685	606
Depreciation expenses claimed (see text) . . . farms	1,600	1,881	1,705	1,697	2,089	2,472
$1,000	10,876	11,541	7,577	6,074	5,582	8,519
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	2,427	4,003	4,177	4,814	8,486	9,957
$1,000	12,262	-1,483	-10,649	-21,201	-34,473	-64,474
Average per farm . . . dollars	5,052	-371	-2,549	-4,404	-4,062	-6,475
Farms with net gains [4] . . . number	1,628	2,326	2,029	1,639	1,272	667
Average net gain . . . dollars	18,582	10,432	4,372	2,525	2,535	8,243
Gain of-						
Less than $1,000	38	107	278	613	879	262
$1,000 to $4,999	140	547	1,270	892	264	154
$5,000 to $9,999	326	799	364	27	39	64
$10,000 to $24,999	688	823	98	88	58	132
$25,000 to $49,999	393	21	9	19	32	40
$50,000 or more	43	29	10	-	-	15
Farms with net losses . . . number	799	1,677	2,148	3,175	7,214	9,290
Average net loss . . . dollars	22,515	15,354	9,088	7,981	5,226	7,532
Loss of-						
Less than $1,000	23	114	308	555	1,601	910
$1,000 to $4,999	125	357	778	1,334	3,405	4,386
$5,000 to $9,999	139	387	414	585	1,210	2,076
$10,000 to $24,999	226	548	467	497	801	1,478
$25,000 to $49,999	219	197	155	115	155	350
$50,000 or more	67	74	26	89	42	90
Net cash farm income of operators (see text) . . . farms	2,427	4,003	4,177	4,814	8,486	9,957
$1,000	11,830	-1,517	-10,094	-20,538	-33,800	-63,876
Average per farm . . . dollars	4,874	-379	-2,417	-4,266	-3,983	-6,415
Operators reporting net gains [4] . . . farms	1,611	2,317	2,052	1,738	1,447	748
Average net gain . . . dollars	18,727	10,428	4,491	2,643	2,456	7,412
Gain of-						
Less than $1,000	38	97	266	569	889	343
$1,000 to $4,999	133	560	1,232	1,035	429	154
$5,000 to $9,999	341	777	437	27	39	64
$10,000 to $24,999	633	833	98	88	58	132
$25,000 to $49,999	422	21	9	19	32	40
$50,000 or more	44	29	10	-	-	15
Operators reporting net losses . . . farms	816	1,686	2,125	3,076	7,039	9,209
Average net loss . . . dollars	22,474	15,231	9,087	8,170	5,307	7,538
Loss of-						
Less than $1,000	31	116	287	495	1,543	977
$1,000 to $4,999	126	368	785	1,303	3,288	4,256
$5,000 to $9,999	126	383	405	589	1,210	2,070
$10,000 to $24,999	247	549	467	485	801	1,466
$25,000 to $49,999	219	196	155	115	155	350
$50,000 or more	67	74	26	89	42	90
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	29	28	12	2	9	-
$1,000	96	58	8	(D)	(D)	-
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	789	1,125	974	983	1,252	2,203
$1,000	9,928	12,634	7,671	6,061	5,742	16,082
Customwork and other agricultural services . . . farms	208	232	185	161	240	175
$1,000	2,409	3,152	630	549	672	598
Gross cash rent or share payments . . . farms	297	458	397	391	483	965
$1,000	2,585	2,653	2,101	1,660	1,293	3,398
Sales of forest products, excluding Christmas trees and maple products . . . farms	91	192	175	189	240	416
$1,000	1,880	4,019	2,338	1,863	1,642	5,186
Recreational services (see text) . . . farms	40	40	21	15	32	36
$1,000	438	245	131	62	108	685

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
INCOME FROM FARM-RELATED SOURCES - Con.						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) . . . farms	1,981	131	183	259	361	193
$1,000	11,751	4,413	2,445	1,952	1,723	306
Other farm-related income sources (see text) . . . farms	2,679	68	79	132	234	172
$1,000	31,735	2,437	2,186	2,882	5,779	1,544
LAND USE						
Total cropland . . . farms	30,305	511	599	1,086	1,870	1,817
acres	5,417,387	795,789	690,453	911,728	1,207,556	598,906
Harvested cropland . . . farms	23,013	488	563	1,044	1,800	1,678
acres	3,119,384	680,073	494,720	605,846	656,301	261,420
Farms by acres harvested:						
1 to 49 acres	16,572	55	64	156	373	683
50 to 99 acres	1,919	18	44	118	199	209
100 to 199 acres	1,512	62	67	114	247	355
200 to 499 acres	1,484	98	110	212	560	323
500 to 999 acres	816	69	119	260	270	83
1,000 to 1,999 acres	457	83	94	132	121	24
2,000 acres or more	253	103	65	52	30	1
Cropland-						
For pasture or grazing only . . . farms	13,997	136	161	292	562	535
acres	997,717	56,657	67,155	94,004	163,180	136,183
On which all crops failed . . . farms	1,089	19	24	54	115	79
acres	98,302	5,023	5,246	12,770	36,089	11,014
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . farms	4,995	120	149	261	422	407
acres	705,825	30,179	48,177	92,983	154,106	131,294
In cultivated summer fallow . . . farms	1,378	69	89	156	297	187
acres	496,159	23,857	75,155	106,125	197,880	58,995
Total woodland . . . farms	12,470	125	157	275	491	519
acres	2,166,401	104,279	183,908	374,750	365,565	222,592
Woodland pastured . . . farms	6,367	41	82	126	239	242
acres	1,544,267	64,960	173,154	343,435	300,769	115,778
Woodland not pastured . . . farms	7,735	100	98	193	312	328
acres	622,134	39,319	10,754	31,315	64,796	106,814
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . farms	14,900	115	170	384	753	654
acres	8,855,459	1,132,324	917,843	1,927,528	1,833,040	1,138,943
Land in house lots, ponds, roads, wasteland, etc. . . . farms	24,242	369	419	757	1,239	1,119
acres	641,175	44,935	35,496	75,498	109,516	125,688
Irrigated land . . . farms	17,776	466	485	844	1,400	1,246
acres	1,907,627	469,207	224,487	331,933	376,031	152,108
Harvested cropland . . . farms	12,620	449	444	794	1,317	1,148
acres	1,415,826	425,582	192,637	266,382	257,380	101,277
Pastureland and other land . . . farms	8,312	107	120	240	429	370
acres	491,801	43,625	31,850	65,551	118,651	50,831
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	1,319	25	54	89	189	152
acres	483,237	11,114	30,806	62,738	112,130	102,061
Land used to raise certified organically produced crops (see text) . . . farms	296	7	4	8	15	32
acres	6,518	2,833	(D)	(D)	803	589
Land enrolled in Federal or other crop insurance programs (see text) . . . farms	2,005	149	153	291	487	326
acres	1,250,425	182,158	227,115	295,013	365,872	110,480
VALUE OF LAND AND BUILDINGS [2]						
Estimated market value of land and buildings . . . farms	40,055	543	652	1,132	1,870	1,994
$1,000	20,383,264	2,252,690	1,506,256	2,047,004	2,270,541	1,355,995
Average per farm . . . dollars	508,882	4,148,600	2,310,208	1,808,308	1,214,193	680,037
Average per acre . . . dollars	1,202	1,070	795	593	606	759
Farms by value group:						
$1 to $49,999	3,009	4	12	5	68	76
$50,000 to $99,999	2,557	1	3	8	24	40
$100,000 to $199,999	7,390	11	15	31	69	182
$200,000 to $499,999	17,120	31	55	147	355	772
$500,000 to $999,999	6,081	46	112	282	572	628
$1,000,000 to $1,999,999	2,276	101	157	318	461	211
$2,000,000 to $4,999,999	1,287	203	235	279	291	67
$5,000,000 to $9,999,999	264	101	59	53	23	17
$10,000,000 or more	71	45	4	9	7	1

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
INCOME FROM FARM-RELATED SOURCES - Con.						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) . . . farms	200	205	97	105	135	112
$1,000	140	266	26	35	93	351
Other farm-related income sources (see text) . . . farms	189	269	250	276	296	714
$1,000	2,475	2,300	2,444	1,891	1,933	5,863
LAND USE						
Total cropland . . . farms	2,268	3,447	3,327	3,455	5,287	6,638
acres	369,183	294,255	149,854	106,349	113,263	180,051
Harvested cropland . . . farms	2,010	2,936	2,611	2,481	3,519	3,883
acres	139,926	110,501	54,382	36,875	37,254	42,086
Farms by acres harvested:						
1 to 49 acres	1,132	2,168	2,322	2,361	3,449	3,809
50 to 99 acres	394	493	227	99	61	57
100 to 199 acres	353	219	54	19	9	13
200 to 499 acres	116	52	8	2	-	3
500 to 999 acres	10	4	-	-	-	1
1,000 to 1,999 acres	3	-	-	-	-	-
2,000 acres or more	2	-	-	-	-	-
Cropland-						
For pasture or grazing only . . . farms	788	1,388	1,576	1,940	2,830	3,789
acres	101,810	102,702	62,521	54,932	56,688	101,885
On which all crops failed . . . farms	122	147	128	66	107	228
acres	6,957	11,510	4,170	577	1,459	3,487
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . farms	477	640	505	431	660	923
acres	103,468	60,248	27,698	12,315	15,966	29,391
In cultivated summer fallow . . . farms	144	138	58	56	85	99
acres	17,022	9,294	1,083	1,650	1,896	3,202
Total woodland . . . farms	748	1,258	1,340	1,520	2,514	3,523
acres	158,861	166,483	98,874	66,360	103,216	321,513
Woodland pastured . . . farms	365	631	661	784	1,322	1,874
acres	107,128	102,508	51,057	29,344	47,976	208,158
Woodland not pastured . . . farms	474	805	855	940	1,533	2,097
acres	51,733	63,975	47,817	37,016	55,240	113,355
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . farms	724	1,322	1,405	1,889	3,191	4,293
acres	552,478	432,590	167,509	104,662	97,607	550,935
Land in house lots, ponds, roads, wasteland, etc. . . . farms	1,461	2,339	2,447	2,962	4,794	6,336
acres	43,471	51,358	28,115	20,653	38,777	67,668
Irrigated land . . . farms	1,508	2,200	2,016	1,997	2,730	2,884
acres	106,529	90,092	41,856	30,644	30,235	54,505
Harvested cropland . . . farms	1,304	1,789	1,463	1,231	1,516	1,165
acres	66,151	51,203	21,251	12,324	11,097	10,542
Pastureland and other land . . . farms	544	887	911	1,097	1,579	2,028
acres	40,378	38,889	20,605	18,320	19,138	43,963
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	150	197	140	113	159	51
acres	84,648	46,478	17,333	7,252	5,518	3,159
Land used to raise certified organically produced crops (see text) . . . farms	31	55	47	35	45	17
acres	203	518	606	161	318	136
Land enrolled in Federal or other crop insurance programs (see text) . . . farms	207	160	64	32	54	82
acres	38,211	21,327	4,757	2,136	1,086	2,270
VALUE OF LAND AND BUILDINGS [2]						
Estimated market value of land and buildings . . . farms	2,427	4,003	4,177	4,814	8,486	9,957
$1,000	1,426,004	1,603,131	1,326,415	1,340,409	2,223,226	3,031,593
Average per farm . . . dollars	587,558	400,482	317,552	278,440	261,988	304,469
Average per acre . . . dollars	1,437	1,598	3,206	4,936	7,471	3,058
Farms by value group:						
$1 to $49,999	71	295	359	476	797	846
$50,000 to $99,999	77	236	322	512	547	787
$100,000 to $199,999	203	773	807	939	2,203	2,157
$200,000 to $499,999	1,027	1,710	2,019	2,215	4,133	4,656
$500,000 to $999,999	703	761	570	532	694	1,181
$1,000,000 to $1,999,999	267	153	67	139	106	296
$2,000,000 to $4,999,999	73	72	32	1	3	31
$5,000,000 to $9,999,999	4	1	1	-	3	2
$10,000,000 or more	2	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	37,461	543	652	1,131	1,869	1,970
$1,000	2,377,364	374,115	249,516	303,197	264,132	221,410
Farms by value group:						
$1 to $4,999	7,478	-	1	7	50	2
$5,000 to $9,999	5,390	1	6	1	38	45
$10,000 to $19,999	6,956	-	2	4	33	215
$20,000 to $49,999	8,223	12	20	58	298	436
$50,000 to $99,999	4,207	37	47	176	501	612
$100,000 to $199,999	2,515	65	142	279	557	384
$200,000 to $499,999	1,888	180	252	408	324	222
$500,000 or more	804	248	182	198	68	54
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	32,546	539	638	1,101	1,801	1,808
number	67,746	5,603	3,809	4,872	6,266	4,907
Less than 40 horsepower (PTO) . . . farms	21,862	361	385	536	985	994
number	31,134	1,889	947	1,067	1,804	1,591
40 to 99 horsepower (PTO) . . . farms	15,990	474	540	889	1,339	1,276
number	27,108	2,199	1,672	2,171	2,829	2,270
100 horsepower (PTO) or more . . . farms	4,745	358	411	681	818	600
number	9,504	1,515	1,190	1,634	1,633	1,046
Grain and bean combines (see text) . . . farms	2,261	140	242	389	468	321
number	3,138	320	378	551	683	413
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	1,428	66	55	130	184	123
number	1,659	111	80	156	214	153
Hay balers . . . farms	8,055	124	173	406	602	525
number	9,124	177	235	515	775	616
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	18,666	460	528	942	1,518	1,511
acres treated	2,698,778	607,557	451,558	532,380	581,310	201,187
Manure . . . farms	5,474	135	123	161	268	222
acres treated	151,103	25,350	15,296	15,459	38,821	6,393
Acres treated with chemicals to control-						
Insects . . . farms	6,004	345	338	488	742	813
acres	585,754	235,516	110,980	92,981	61,307	39,146
Weeds, grass, or brush . . . farms	15,018	403	402	731	1,146	1,279
acres	2,181,158	489,883	354,241	392,603	478,366	224,248
Nematodes . . . farms	762	120	75	105	76	106
acres	71,185	39,321	13,319	9,817	2,426	2,349
Diseases in crops and orchards . . . farms	4,017	241	222	369	455	706
acres	431,907	175,368	81,043	76,377	48,295	24,279
Chemicals used to control growth, thin fruit, or defoliate . . . farms	1,213	112	95	119	162	209
acres on which used	99,297	42,937	17,935	18,550	8,317	6,392
TENURE						
Full owners . . . farms	31,277	168	203	381	878	1,058
Part owners . . . farms	6,494	317	365	622	845	601
Tenants . . . farms	2,262	51	63	139	258	259
OWNED AND RENTED LAND						
Land owned . . . farms	37,852	485	570	1,007	1,731	1,672
acres	12,721,606	1,570,315	1,096,086	2,226,683	2,424,345	1,505,512
Owned land in farms . . . farms	37,771	485	568	1,003	1,723	1,659
acres	11,644,232	1,537,855	1,057,886	2,171,627	2,221,494	1,390,603
Land rented or leased from others . . . farms	8,831	371	428	761	1,112	867
acres	5,540,687	542,626	773,669	1,125,934	1,334,291	720,964
Rented or leased land in farms . . . farms	8,756	368	428	761	1,103	860
acres	5,436,190	539,472	769,814	1,117,877	1,294,183	695,526
Land rented or leased to others . . . farms	4,112	89	80	125	212	246
acres	1,181,871	35,614	42,055	63,113	242,959	140,347
NUMBER OF OPERATORS						
Total operators . . . number	65,555	1,302	1,252	2,119	3,350	3,101
Farms by number of operators:						
1 operator	18,667	162	235	461	929	937
2 operators	18,596	162	247	464	815	828
3 operators	1,921	128	100	161	177	118
4 operators	584	51	28	39	44	27
5 or more operators	265	33	21	17	16	8
Total women operators . . . number	24,604	263	297	517	916	965
Farms by number of women operators:						
1 operator	21,415	172	216	407	770	875
2 operators	1,290	32	33	45	67	42
3 operators	153	2	5	4	4	2
4 operators	21	4	-	2	-	-
5 or more operators	10	1	-	-	-	-

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . . farms	2,416	3,938	4,071	4,704	8,287	7,880
$1,000	239,144	195,955	143,013	115,387	136,940	134,554
Farms by value group:						
$1 to $4,999	169	456	653	1,027	2,630	2,483
$5,000 to $9,999	140	427	684	938	1,625	1,485
$10,000 to $19,999	419	678	906	1,038	1,910	1,751
$20,000 to $49,999	773	1,247	1,064	1,132	1,491	1,692
$50,000 to $99,999	554	592	456	367	531	334
$100,000 to $199,999	230	358	195	164	59	82
$200,000 to $499,999	87	180	113	38	41	43
$500,000 or more	44	-	-	-	-	10
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	2,230	3,503	3,549	4,100	6,818	6,459
number	4,748	6,638	6,043	5,914	9,554	9,392
Less than 40 horsepower (PTO) . . . farms	1,304	2,229	2,225	2,948	5,130	4,765
number	1,886	2,993	2,979	3,600	6,371	6,007
40 to 99 horsepower (PTO) . . . farms	1,380	1,948	1,866	1,715	2,266	2,297
number	2,126	3,031	2,698	2,130	2,879	3,103
100 horsepower (PTO) or more . . . farms	536	480	262	166	264	169
number	736	614	366	184	304	282
Grain and bean combines (see text) . . . farms	232	124	139	103	57	46
number	274	141	141	126	65	46
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	183	204	118	73	128	164
number	191	261	128	73	128	164
Hay balers . . . farms	768	1,110	922	948	1,588	889
number	921	1,270	971	1,061	1,655	928
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	1,753	2,119	2,006	1,993	3,335	2,501
acres treated	119,399	77,287	39,685	27,169	30,903	30,343
Manure . . . farms	316	610	690	788	1,091	1,070
acres treated	9,087	10,258	7,528	5,912	7,031	9,968
Acres treated with chemicals to control-						
Insects . . . farms	657	737	544	361	475	504
acres	19,205	12,386	4,600	2,454	1,310	5,869
Weeds, grass, or brush . . . farms	1,288	1,533	1,491	1,534	2,618	2,593
acres	69,919	55,936	37,007	19,604	23,186	36,165
Nematodes . . . farms	83	61	66	-	31	39
acres	3,010	336	461	-	31	115
Diseases in crops and orchards . . . farms	479	443	343	177	266	316
acres	13,163	7,750	2,888	704	1,061	979
Chemicals used to control growth, thin fruit, or defoliate . . . farms	145	128	76	21	62	84
acres on which used	3,605	931	151	39	196	244
TENURE						
Full owners . . . farms	1,666	2,969	3,346	4,036	7,069	9,503
Part owners . . . farms	576	720	574	571	630	673
Tenants . . . farms	227	321	211	204	237	292
OWNED AND RENTED LAND						
Land owned . . . farms	2,252	3,703	3,927	4,613	7,703	10,189
acres	903,337	738,323	410,879	312,493	336,660	1,196,973
Owned land in farms . . . farms	2,242	3,689	3,920	4,607	7,699	10,176
acres	776,707	616,407	354,722	242,068	296,234	978,629
Land rented or leased from others . . . farms	811	1,057	793	777	877	977
acres	352,002	335,816	94,927	57,620	60,203	142,635
Rented or leased land in farms . . . farms	803	1,041	785	775	867	965
acres	347,286	328,279	89,630	55,956	56,629	141,538
Land rented or leased to others . . . farms	342	542	448	441	587	1,000
acres	131,346	129,453	61,454	72,089	44,000	219,441
NUMBER OF OPERATORS						
Total operators . . . number	3,991	6,454	6,705	7,672	12,784	16,825
Farms by number of operators:						
1 operator	1,228	1,944	1,940	2,265	3,658	4,908
2 operators	1,054	1,809	1,945	2,348	3,889	5,035
3 operators	132	180	162	127	266	370
4 operators	38	62	59	48	88	100
5 or more operators	17	15	25	23	35	55
Total women operators . . . number	1,305	2,343	2,626	3,142	5,303	6,927
Farms by number of women operators:						
1 operator	1,106	2,044	2,260	2,785	4,646	6,134
2 operators	77	125	155	141	257	316
3 operators	10	10	16	16	41	43
4 operators	-	1	2	4	5	3
5 or more operators	1	2	-	2	-	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	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	32,941	521	605	1,089	1,851	1,714
Female	7,092	15	26	53	130	204
Primary occupation:						
Farming	21,580	492	592	1,056	1,774	1,515
Other	18,453	44	39	86	207	403
Place of residence:						
On farm operated	36,077	395	516	998	1,712	1,594
Not on farm operated	3,956	141	115	144	269	324
Days worked off farm:						
None	17,600	463	514	922	1,379	1,063
Any	22,433	73	117	220	602	855
1 to 49 days	2,373	28	36	74	178	130
50 to 99 days	1,431	9	15	32	67	105
100 to 199 days	3,195	6	23	35	117	141
200 days or more	15,434	30	43	79	240	479
Years on present farm:						
2 years or less	1,487	8	10	23	46	62
3 or 4 years	3,163	15	16	59	99	132
5 to 9 years	8,216	49	63	102	249	326
10 years or more	27,167	464	542	958	1,587	1,398
Average years on present farm	17.6	24.0	23.8	22.8	22.0	20.2
Age group:						
Under 25 years	176	-	1	-	16	17
25 to 34 years	1,670	23	24	81	118	107
35 to 44 years	6,418	89	134	219	348	319
45 to 49 years	5,765	89	119	196	296	254
50 to 54 years	6,567	108	116	185	326	336
55 to 59 years	5,684	77	82	159	284	266
60 to 64 years	4,752	68	61	112	209	188
65 to 69 years	3,496	41	43	81	144	169
70 years and over	5,505	41	51	109	240	262
Average age	54.9	53.1	52.4	52.5	53.4	54.2
Spanish, Hispanic, or Latino origin (see text)	1,028	7	16	22	52	49
Race:						
White	38,973	516	612	1,094	1,933	1,881
Black or African American	28	-	-	-	1	-
American Indian or Alaska Native	410	-	5	8	4	10
Native Hawaiian or Other Pacific Islander	51	-	1	-	2	2
Asian	273	18	13	34	34	19
More than one race reported	298	2	-	6	7	6
Operators living on an American Indian reservation	176	4	5	8	12	10
Farms by number of persons living in operator's household:						
1 person	4,080	37	42	73	181	208
2 people	20,082	239	276	524	975	926
3 people	5,742	86	90	161	252	258
4 people	6,000	87	133	198	327	319
5 or more people	4,129	87	90	186	246	207
Percent of operator's total household income from farming:						
Less than 25 percent	27,771	28	58	143	366	584
25 to 49 percent	3,260	17	31	79	183	293
50 to 74 percent	2,628	53	80	140	310	344
75 to 99 percent	2,058	96	99	220	419	276
100 percent	3,008	226	259	417	537	314
Operator is a hired manager ... farms	1,308	116	104	143	166	107
acres	2,878,393	670,365	132,961	838,371	493,740	391,381
Farms with-						
Computer for farm business	21,046	501	524	924	1,358	1,210
Internet access	25,431	478	489	857	1,347	1,234
Farms by number of households sharing in net income of farm:						
1 household	32,673	204	282	602	1,266	1,379
2 households	4,378	101	142	244	359	331
3 households	923	67	70	101	123	57
4 households	389	31	21	28	35	19
5 households or more	362	17	12	24	32	25
FARMS BY TYPE OF ORGANIZATION						
Family or individual ... farms	35,375	154	244	574	1,310	1,512
acres	9,272,179	468,417	714,323	1,331,401	2,069,357	1,374,870
Partnership ... farms	2,284	110	146	224	300	189
acres	3,737,077	601,486	598,516	958,842	811,534	193,067
Registered under state law ... farms	1,592	97	131	191	237	142
acres	3,250,865	536,141	565,618	848,685	701,520	148,249

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	2,147	3,336	3,344	3,807	6,300	8,227
Female	322	674	787	1,004	1,636	2,241
Primary occupation:						
Farming	1,609	2,382	2,074	2,249	3,441	4,396
Other	860	1,628	2,057	2,562	4,495	6,072
Place of residence:						
On farm operated	2,100	3,512	3,743	4,470	7,403	9,634
Not on farm operated	369	498	388	341	533	834
Days worked off farm:						
None	1,147	1,737	1,632	1,763	2,966	4,014
Any	1,322	2,273	2,499	3,048	4,970	6,454
1 to 49 days	194	312	286	270	419	446
50 to 99 days	119	186	148	182	250	318
100 to 199 days	235	362	380	469	634	793
200 days or more	774	1,413	1,685	2,127	3,667	4,897
Years on present farm:						
2 years or less	93	124	169	177	289	486
3 or 4 years	154	301	344	425	730	888
5 to 9 years	501	796	908	1,049	1,808	2,365
10 years or more	1,721	2,789	2,710	3,160	5,109	6,729
Average years on present farm	19.0	18.4	17.3	16.8	16.1	16.1
Age group:						
Under 25 years	14	14	30	20	41	23
25 to 34 years	137	173	165	170	308	364
35 to 44 years	374	586	579	802	1,255	1,713
45 to 49 years	357	523	537	660	1,183	1,551
50 to 54 years	368	625	670	749	1,281	1,803
55 to 59 years	336	484	589	708	1,177	1,522
60 to 64 years	281	563	526	560	966	1,218
65 to 69 years	235	410	346	442	723	862
70 years and over	367	632	689	700	1,002	1,412
Average age	55.0	56.0	56.0	55.2	54.8	55.0
Spanish, Hispanic, or Latino origin (see text)	78	100	117	123	224	240
Race:						
White	2,392	3,865	4,039	4,681	7,731	10,229
Black or African American	-	-	3	6	13	5
American Indian or Alaska Native	25	54	46	47	93	118
Native Hawaiian or Other Pacific Islander	9	7	4	11	5	10
Asian	21	35	18	22	29	30
More than one race reported	22	49	21	44	65	76
Operators living on an American Indian reservation	5	24	23	19	32	34
Farms by number of persons living in operator's household:						
1 person	269	470	434	492	749	1,125
2 people	1,227	2,081	2,171	2,434	4,034	5,195
3 people	339	553	611	742	1,087	1,563
4 people	372	546	533	701	1,248	1,536
5 or more people	262	360	382	442	818	1,049
Percent of operator's total household income from farming:						
Less than 25 percent	1,083	2,466	3,217	4,020	6,839	8,967
25 to 49 percent	443	639	433	320	335	487
50 to 74 percent	411	400	191	164	208	327
75 to 99 percent	200	190	90	102	161	205
100 percent	221	181	124	122	295	312
Operator is a hired manager ... farms	111	134	76	83	98	170
acres	34,701	64,052	8,848	20,574	5,552	217,848
Farms with-						
Computer for farm business	1,530	2,190	2,218	2,434	3,665	4,492
Internet access	1,593	2,490	2,593	3,008	4,984	6,358
Farms by number of households sharing in net income of farm:						
1 household	1,856	3,266	3,525	4,210	7,006	9,077
2 households	369	466	408	399	653	906
3 households	85	77	69	48	75	151
4 households	31	31	30	34	52	77
5 households or more	17	36	23	37	52	87
FARMS BY TYPE OF ORGANIZATION						
Family or individual ... farms	2,050	3,563	3,804	4,535	7,660	9,969
acres	863,000	802,575	376,572	266,346	323,693	681,625
Partnership ... farms	230	250	182	169	191	293
acres	150,028	86,883	25,255	17,837	14,194	279,435
Registered under state law ... farms	174	151	109	107	90	163
acres	124,911	55,621	13,143	8,328	6,596	242,053

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	2,064	266	228	316	345	191
acres	3,048,298	994,924	505,572	(D)	563,768	156,560
Family held . . . farms	1,895	237	209	300	318	177
acres	2,932,785	931,672	489,021	(D)	545,421	154,902
More than 10 stockholders . . . farms	31	7	3	8	2	-
10 or less stockholders . . . farms	1,864	230	206	292	316	177
Other than family held . . . farms	169	29	19	16	27	14
acres	115,513	63,252	16,551	2,600	18,347	1,658
More than 10 stockholders . . . farms	37	12	6	3	4	3
10 or less stockholders . . . farms	132	17	13	13	23	11
Other-cooperative, estate or trust, institutional, etc . . . farms	310	6	13	28	26	26
acres	1,022,868	12,500	9,289	(D)	71,018	361,632
HIRED FARM LABOR						
Hired farm labor . . . farms	10,978	530	623	1,051	1,401	1,037
workers	122,845	36,748	14,761	16,172	16,898	11,303
Workers by days worked:						
150 days or more . . . farms	4,199	517	561	881	976	376
workers	27,339	14,594	3,962	3,539	2,761	935
Less than 150 days . . . farms	9,650	433	478	831	1,091	938
workers	95,506	22,154	10,799	12,633	14,137	10,368
Migrant farm labor on farms with hired labor (see text) . . . farms	1,742	184	208	289	360	304
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	153	2	1	-	10	33
FARMS BY SIZE						
1 to 9 acres	9,377	4	15	33	69	132
10 to 49 acres	15,628	39	48	78	216	415
50 to 69 acres	2,204	14	7	38	94	94
70 to 99 acres	2,261	12	25	63	104	87
100 to 139 acres	1,719	18	31	76	96	122
140 to 179 acres	1,325	29	26	46	89	115
180 to 219 acres	804	16	24	37	66	88
220 to 259 acres	577	18	19	24	59	62
260 to 499 acres	2,038	73	82	157	328	229
500 to 999 acres	1,546	74	119	204	246	165
1,000 to 1,999 acres	985	93	90	132	155	148
2,000 acres or more	1,569	146	145	254	459	261
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	1,105	2	37	95	245	167
Vegetable and melon farming (1112)	974	84	78	77	98	79
Fruit and tree nut farming (1113)	3,995	34	62	145	275	347
Greenhouse, nursery, and floriculture production (1114)	4,291	157	93	141	273	352
Other crop farming (1119)	6,570	106	167	331	451	377
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	6,570	106	167	331	451	377
Beef cattle ranching and farming (112111)	11,231	50	74	184	427	450
Cattle feedlots (112112)	1,593	11	9	12	39	33
Dairy cattle and milk production (11212)	521	68	81	115	106	21
Hog and pig farming (1122)	534	-	-	1	6	4
Poultry and egg production (1123)	622	20	13	2	6	7
Sheep and goat farming (1124)	1,816	2	2	2	7	21
Animal aquaculture and other animal production (1125, 1129)	6,781	2	15	37	48	60
LIVESTOCK						
Cattle and calves inventory . . . farms	16,481	174	230	452	852	706
number	1,360,025	370,660	150,468	209,233	246,540	107,118
Farms with-						
1 to 9	7,908	9	13	28	68	60
10 to 49	5,330	14	20	45	86	146
50 to 99	1,074	2	17	26	95	95
100 to 199	854	4	19	82	176	194
200 to 499	743	18	67	120	256	191
500 or more	572	127	94	151	171	20
Cows and heifers that had calved . . . farms	13,590	147	204	411	779	637
number	702,156	134,227	73,237	119,900	146,019	66,356
Beef cows . . . farms	13,063	85	127	301	681	616
number	585,733	63,946	53,691	105,056	136,965	65,521
Farms with-						
1 to 9	7,297	9	15	32	68	70
10 to 49	3,727	12	22	45	101	123
50 to 99	795	8	15	28	87	129
100 to 199	531	9	9	31	112	201
200 to 499	484	17	18	64	265	91
500 or more	229	30	48	101	48	2

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation . . . farms	163	163	106	75	63	148
acres	(D)	38,850	32,846	7,625	11,462	51,197
Family held . . . farms	151	144	96	67	59	137
acres	(D)	35,894	30,541	7,295	11,047	50,561
More than 10 stockholders . . . farms	1	3	3	1	3	-
10 or less stockholders . . . farms	150	141	93	66	56	137
Other than family held . . . farms	12	19	10	8	4	11
acres	6,463	2,956	2,305	330	415	636
More than 10 stockholders . . . farms	3	3	-	-	-	3
10 or less stockholders . . . farms	9	16	10	8	4	8
Other-cooperative, estate or trust, institutional, etc . . . farms	26	34	39	32	22	58
acres	(D)	16,378	9,679	6,216	3,514	107,910
HIRED FARM LABOR						
Hired farm labor . . . farms	1,040	1,225	990	886	942	1,253
workers	7,319	6,693	3,521	4,104	2,419	2,907
Workers by days worked:						
150 days or more . . . farms	287	257	89	73	71	111
workers	533	473	144	212	71	115
Less than 150 days . . . farms	936	1,083	919	858	871	1,212
workers	6,786	6,220	3,377	3,892	2,348	2,792
Migrant farm labor on farms with hired labor (see text) . . . farms	133	103	69	30	17	45
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	26	11	9	19	-	42
FARMS BY SIZE						
1 to 9 acres	287	641	899	1,286	2,799	3,212
10 to 49 acres	645	1,363	1,753	2,247	3,782	5,042
50 to 69 acres	148	268	291	350	379	521
70 to 99 acres	180	377	307	317	329	460
100 to 139 acres	217	290	228	192	199	250
140 to 179 acres	185	194	169	97	133	242
180 to 219 acres	91	112	110	76	66	118
220 to 259 acres	68	94	65	49	51	68
260 to 499 acres	223	280	159	128	109	270
500 to 999 acres	166	220	90	51	55	156
1,000 to 1,999 acres	129	102	42	11	23	60
2,000 acres or more	130	69	18	7	11	69
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	101	101	60	32	38	227
Vegetable and melon farming (1112)	88	135	123	92	87	33
Fruit and tree nut farming (1113)	443	642	557	464	517	509
Greenhouse, nursery, and floriculture production (1114)	502	627	478	327	372	969
Other crop farming (1119)	486	660	619	641	1,443	1,289
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	486	660	619	641	1,443	1,289
Beef cattle ranching and farming (112111)	603	1,146	1,252	1,627	2,819	2,599
Cattle feedlots (112112)	35	124	186	405	631	108
Dairy cattle and milk production (11212)	21	15	4	1	3	86
Hog and pig farming (1122)	10	12	32	58	178	233
Poultry and egg production (1123)	10	19	10	29	70	436
Sheep and goat farming (1124)	43	92	106	221	567	753
Animal aquaculture and other animal production (1125, 1129)	127	437	704	914	1,211	3,226
LIVESTOCK						
Cattle and calves inventory . . . farms	924	1,607	1,753	2,258	3,685	3,840
number	70,294	71,278	38,740	28,302	27,803	39,589
Farms with-						
1 to 9	157	269	517	1,181	2,770	2,836
10 to 49	254	794	1,109	1,036	893	933
50 to 99	230	417	101	35	16	40
100 to 199	228	107	21	4	5	14
200 to 499	50	19	5	2	1	14
500 or more	5	1	-	-	-	3
Cows and heifers that had calved . . . farms	799	1,410	1,463	1,768	2,867	3,105
number	43,489	42,862	22,333	16,126	15,938	21,669
Beef cows . . . farms	787	1,401	1,449	1,758	2,835	3,023
number	43,002	42,592	22,170	16,035	15,448	21,307
Farms with-						
1 to 9	146	316	558	1,119	2,462	2,502
10 to 49	262	832	852	629	363	486
50 to 99	248	221	27	5	6	21
100 to 199	115	26	10	4	4	10
200 to 499	16	6	2	1	-	4
500 or more	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . . . farms	1,133	71	83	131	133	52
number	116,423	70,281	19,546	14,844	9,054	835
Farms with-						
1 to 4	676	1	3	8	24	23
5 to 9	31	1	-	1	2	5
10 to 49	53	-	-	-	10	21
50 to 99	113	-	-	35	73	3
100 to 199	124	-	19	82	23	-
200 to 499	91	24	61	5	1	-
500 or more	45	45	-	-	-	-
Other cattle (see text) . . . . . farms	12,690	165	212	429	782	631
number	657,869	236,433	77,231	89,333	100,521	40,762
Cattle and calves sold . . . . . farms	13,654	165	214	441	828	698
number	975,593	403,190	99,943	123,290	145,329	67,168
$1,000	543,231	246,077	58,902	68,318	74,376	31,962
Calves weighing less than 500 pounds . . . . . farms	5,032	74	94	187	347	282
number	145,064	29,053	14,277	18,348	29,107	16,429
Cattle, including calves weighing 500 pounds or more . . . . . farms	12,419	162	201	416	788	673
number	830,529	374,137	85,666	104,942	116,222	50,739
Cattle on feed (see text) . . . . . farms	2,217	32	28	38	91	90
number	182,893	147,708	6,907	5,247	8,982	3,755
Hogs and pigs inventory . . . . . farms	1,283	3	4	22	37	23
number	20,941	(D)	48	(D)	4,573	2,218
Farms with-						
1 to 24	1,156	-	3	19	23	12
25 to 49	56	1	1	1	3	1
50 to 99	34	-	-	1	2	2
100 to 199	19	1	-	-	2	4
200 to 499	13	-	-	-	4	4
500 or more	5	1	-	1	3	-
Used or to be used for breeding . . . . . farms	405	2	1	8	16	14
number	4,149	(D)	(D)	(D)	586	348
Other hogs and pigs . . . . . farms	1,146	3	4	20	36	23
number	16,792	(D)	(D)	(D)	3,987	1,870
Hogs and pigs sold . . . . . farms	1,558	3	4	24	33	27
number	43,008	(D)	46	(D)	9,551	3,266
$1,000	3,540	(D)	(D)	(D)	701	359
Sheep and lambs of all ages inventory (see text) . . . . . farms	3,385	12	19	51	104	108
number	237,076	37,921	13,403	21,366	28,560	25,720
Ewes 1 year old or older . . . . . farms	3,121	12	17	49	98	101
number	131,588	20,078	5,732	11,556	14,720	14,030
Sheep and lambs sold . . . . . farms	2,403	11	12	48	82	93
number	207,034	53,032	20,727	17,405	18,000	23,986
Horses and ponies inventory . . . . . farms	14,459	71	122	259	527	470
number	92,424	1,226	1,134	4,142	4,504	3,959
Horses and ponies sold . . . . . farms	3,817	16	29	51	85	93
number	11,790	(D)	(D)	305	698	689
Goats, All inventory . . . . . farms	2,344	4	9	16	42	47
number	30,628	(D)	(D)	286	1,550	920
Goats sold . . . . . farms	965	2	2	7	23	17
number	16,007	(D)	(D)	76	1,355	833
POULTRY						
Layers 20 weeks old and older inventory . . . . . farms	3,820	7	9	12	45	52
number	2,877,868	2,796,193	165	285	2,405	1,467
Farms with-						
1 to 399	3,803	1	9	12	44	51
400 to 3,199	11	-	-	-	1	1
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	1	1	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	5	5	-	-	-	-
Pullets for laying flock replacement inventory . . . . . farms	800	5	1	1	7	15
number	645,276	629,980	(D)	(D)	1,341	(D)
Layers and pullets sold (see text) . . . . . farms	750	6	1	7	6	11
number	2,344,211	2,312,687	(D)	135	(D)	258
Broilers and other meat-type chickens sold . . . . . farms	403	12	14	2	2	17
number	17,296,520	11,276,048	5,340,093	(D)	(D)	42,111
Farms with-						
1 to 1,999	367	-	1	-	1	14
2,000 to 59,999	8	-	-	-	-	3
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	28	12	13	2	1	-

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . farms	61	91	85	65	158	203
number	487	270	163	91	490	362
Farms with-						
1 to 4	35	77	85	65	152	203
5 to 9	9	13	-	-	-	-
10 to 49	15	1	-	-	6	-
50 to 99	2	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text) . . . farms	794	1,367	1,429	1,753	2,603	2,525
number	26,805	28,416	16,407	12,176	11,865	17,920
Cattle and calves sold . . . farms	898	1,637	1,812	2,375	3,707	879
number	46,577	40,433	21,375	14,837	11,963	1,488
$1,000	21,707	18,953	9,976	6,908	5,486	565
Calves weighing less than 500 pounds . . . farms	382	699	741	858	1,096	272
number	12,269	11,154	6,183	4,265	3,395	584
Cattle, including calves weighing 500 pounds or more . . . farms	833	1,516	1,663	2,166	3,330	671
number	34,308	29,279	15,192	10,572	8,568	904
Cattle on feed (see text) . . . farms	91	227	304	507	696	113
number	2,042	2,714	1,915	1,870	1,592	161
Hogs and pigs inventory . . . farms	54	116	120	222	360	322
number	2,369	2,152	1,833	1,986	2,259	1,344
Farms with-						
1 to 24	36	97	95	204	348	319
25 to 49	4	9	18	8	7	3
50 to 99	7	3	6	8	5	-
100 to 199	4	5	1	2	-	-
200 to 499	3	2	-	-	-	-
500 or more	-	-	-	-	-	-
Used or to be used for breeding . . . farms	28	40	55	67	87	87
number	576	488	577	328	386	286
Other hogs and pigs . . . farms	53	100	107	201	331	268
number	1,793	1,664	1,256	1,658	1,873	1,058
Hogs and pigs sold . . . farms	57	134	172	294	478	332
number	6,265	4,586	3,443	3,567	3,885	1,437
$1,000	514	325	(D)	304	345	119
Sheep and lambs of all ages inventory (see text) . . . farms	159	312	327	462	864	967
number	28,835	24,005	13,558	12,815	16,567	14,326
Ewes 1 year old or older . . . farms	155	284	302	435	785	883
number	17,339	13,685	8,012	7,781	10,109	8,546
Sheep and lambs sold . . . farms	128	250	254	379	702	444
number	22,439	17,959	9,051	9,477	11,045	3,913
Horses and ponies inventory . . . farms	668	1,223	1,445	1,875	2,739	5,060
number	5,005	9,127	10,003	11,630	12,740	28,954
Horses and ponies sold . . . farms	177	499	727	908	1,041	191
number	998	2,350	2,121	1,971	1,570	248
Goats, All inventory . . . farms	78	173	243	300	600	832
number	2,440	2,533	3,888	4,413	7,784	6,167
Goats sold . . . farms	34	83	112	153	325	207
number	575	1,861	3,419	2,193	4,215	1,396
POULTRY						
Layers 20 weeks old and older inventory . . . farms	99	284	407	550	1,009	1,346
number	4,397	10,312	9,995	11,959	18,814	21,876
Farms with-						
1 to 399	96	281	405	550	1,008	1,346
400 to 3,199	3	3	2	-	1	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . farms	24	68	81	127	198	273
number	873	2,183	1,794	1,993	2,338	3,861
Layers and pullets sold (see text) . . . farms	15	64	79	114	230	217
number	(D)	5,545	(D)	3,850	5,323	4,929
Broilers and other meat-type chickens sold . . . farms	16	39	31	49	132	89
number	15,575	35,174	1,016	3,911	6,062	2,870
Farms with-						
1 to 1,999	14	36	31	49	132	89
2,000 to 59,999	2	3	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
POULTRY - Con.						
Turkeys inventory ..... farms	450	-	-	2	1	10
number	6,412	-	-	(D)	(D)	(D)
Turkeys sold ..... farms	246	-	-	1	-	7
number	7,101	-	-	(D)	-	(D)
CROPS HARVESTED						
Corn for grain ..... farms	178	23	17	32	48	15
acres	19,308	7,402	1,619	4,003	4,470	(D)
bushels	3,097,418	1,283,169	233,174	631,154	666,131	124,979
Irrigated ..... farms	167	23	17	32	46	15
acres	19,116	7,402	1,619	4,003	4,410	801
Farms by acres harvested:						
1 to 24 acres	41	-	1	4	7	4
25 to 99 acres	82	5	9	14	29	8
100 to 249 acres	37	12	5	9	7	3
250 to 499 acres	15	3	2	5	5	-
500 acres or more	3	3	-	-	-	-
Corn for silage or greenchop ..... farms	335	49	36	68	89	29
acres	25,377	8,823	3,157	5,166	5,948	1,037
tons	590,650	212,308	70,302	114,108	153,566	16,757
Irrigated ..... farms	302	48	31	58	84	28
acres	23,114	8,621	2,751	4,399	5,359	973
Farms by acres harvested:						
1 to 24 acres	95	4	1	8	22	18
25 to 99 acres	164	13	24	47	49	9
100 to 249 acres	62	22	10	11	18	1
250 to 499 acres	8	6	1	-	-	1
500 acres or more	6	4	-	2	-	-
Wheat for grain, All ..... farms	1,823	138	194	293	482	300
acres	837,251	82,155	170,569	196,408	265,889	85,286
bushels	34,080,499	6,160,900	7,021,590	8,198,550	8,446,725	2,878,344
Irrigated ..... farms	683	89	87	135	164	86
acres	95,062	38,230	15,545	19,202	13,783	4,763
Farms by acres harvested:						
1 to 24 acres	259	6	8	16	39	32
25 to 99 acres	569	20	55	75	145	99
100 to 249 acres	346	38	55	78	65	61
250 to 499 acres	207	38	23	27	49	50
500 acres or more	442	36	53	97	184	58
Barley for grain ..... farms	397	18	29	74	125	61
acres	63,116	3,055	13,894	14,199	20,204	5,640
bushels	3,408,683	220,345	974,177	763,142	963,322	274,272
Irrigated ..... farms	171	14	14	32	48	19
acres	21,311	2,210	8,251	3,174	4,863	1,416
Farms by acres harvested:						
1 to 24 acres	92	2	2	9	25	15
25 to 99 acres	145	8	4	22	41	28
100 to 249 acres	90	4	10	27	31	12
250 to 499 acres	50	3	9	10	20	6
500 acres or more	20	1	4	6	8	-
Oats for grain ..... farms	425	20	34	48	93	63
acres	29,968	3,929	5,575	4,891	8,910	2,974
bushels	2,495,654	369,092	636,347	412,967	562,716	236,608
Irrigated ..... farms	107	8	13	16	29	15
acres	8,939	(D)	3,482	1,224	2,410	404
Farms by acres harvested:						
1 to 24 acres	190	6	5	11	31	25
25 to 99 acres	175	4	23	22	41	30
100 to 249 acres	42	6	2	11	15	8
250 to 499 acres	9	1	2	2	4	-
500 acres or more	9	3	2	2	2	-
Sunflower seed, All ..... farms	4	-	-	-	-	1
acres	13	-	-	-	-	(D)
pounds	(D)	-	-	-	-	(D)
Irrigated ..... farms	4	-	-	-	-	1
acres	13	-	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	4	-	-	-	-	1
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding limas ..... farms	79	15	14	21	16	4
acres	8,478	2,624	1,555	2,643	1,270	335
cwt	144,260	51,307	23,002	36,989	25,731	6,400
Irrigated ..... farms	63	14	10	14	14	3
acres	5,444	2,133	915	1,303	810	235
Farms by acres harvested:						
1 to 24 acres	12	-	1	-	1	1
25 to 99 acres	29	4	5	10	10	-
100 to 249 acres	31	8	7	8	5	3
250 to 499 acres	7	3	1	3	-	-
500 acres or more	-	-	-	-	-	-
Potatoes ..... farms	278	64	41	32	33	28
acres	47,828	37,511	6,489	2,558	877	210
cwt	23,180,130	18,857,936	2,872,096	1,003,600	340,405	72,365
Irrigated ..... farms	276	64	41	32	32	28
acres	47,817	37,511	6,489	2,558	867	210

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 inventory ..... farms	17	45	56	64	85	170
number	1,401	449	437	432	(D)	1,006
Turkeys sold ..... farms	7	38	34	28	77	54
number	(D)	1,411	447	314	894	259
CROPS HARVESTED						
Corn for grain ..... farms	17	21	4	-	1	-
acres	480	470	(D)	-	(D)	-
bushels	75,106	74,390	(D)	-	(D)	-
Irrigated ..... farms	15	16	3	-	-	-
acres	474	361	46	-	-	-
Farms by acres harvested:						
1 to 24 acres	8	12	4	-	1	-
25 to 99 acres	8	9	-	-	-	-
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for silage or greenchop ..... farms	24	21	8	4	3	4
acres	781	244	111	15	3	92
tons	16,319	3,482	1,401	(D)	(D)	2,164
Irrigated ..... farms	20	21	5	2	1	4
acres	606	234	72	(D)	(D)	92
Farms by acres harvested:						
1 to 24 acres	8	19	6	4	3	2
25 to 99 acres	16	2	2	-	-	2
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, All ..... farms	169	142	53	25	24	3
acres	24,974	9,255	1,664	739	299	13
bushels	827,920	426,518	83,517	24,196	11,883	356
Irrigated ..... farms	43	42	17	11	6	3
acres	1,505	1,433	342	155	91	13
Farms by acres harvested:						
1 to 24 acres	44	49	28	15	19	3
25 to 99 acres	65	73	24	8	5	-
100 to 249 acres	34	12	1	2	-	-
250 to 499 acres	15	5	-	-	-	-
500 acres or more	11	3	-	-	-	-
Barley for grain ..... farms	33	31	13	2	10	1
acres	4,250	1,151	320	(D)	373	(D)
bushels	131,629	55,878	14,858	(D)	10,280	(D)
Irrigated ..... farms	20	16	5	2	-	1
acres	867	376	124	(D)	-	(D)
Farms by acres harvested:						
1 to 24 acres	8	13	9	2	6	1
25 to 99 acres	19	16	4	-	3	-
100 to 249 acres	3	2	-	-	1	-
250 to 499 acres	2	-	-	-	-	-
500 acres or more	1	-	-	-	-	-
Oats for grain ..... farms	50	42	35	25	9	6
acres	1,796	706	591	456	76	64
bushels	142,568	54,485	41,638	30,582	5,221	3,430
Irrigated ..... farms	10	7	6	2	1	-
acres	292	109	28	(D)	(D)	-
Farms by acres harvested:						
1 to 24 acres	19	33	27	18	9	6
25 to 99 acres	31	9	8	7	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sunflower seed, All ..... farms	-	-	2	-	-	1
acres	-	-	(D)	-	-	(D)
pounds	-	-	(D)	-	-	(D)
Irrigated ..... farms	-	-	2	-	-	1
acres	-	-	(D)	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	-	-	2	-	-	1
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding limas ..... farms	1	3	1	2	-	2
acres	(D)	9	(D)	(D)	-	(D)
cwt	(D)	276	(D)	(D)	-	(D)
Irrigated ..... farms	1	2	1	2	-	2
acres	(D)	(D)	(D)	(D)	-	(D)
Farms by acres harvested:						
1 to 24 acres	1	3	1	2	-	2
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Potatoes ..... farms	14	23	14	14	10	5
acres	111	61	6	2	2	2
cwt	26,409	5,518	1,107	207	302	185
Irrigated ..... farms	14	23	13	14	10	5
acres	111	61	6	2	2	2

See footnote(s) at end of table.

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

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

Item		All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
CROPS HARVESTED - Con.							
Potatoes - Con.							
Farms by acres harvested:							
0.1 to 4.9 acres		103	-	-	1	11	18
5.0 to 24.9 acres		29	1	3	3	9	8
25.0 to 99.9 acres		57	10	11	20	12	2
100.0 to 249.9 acres		43	15	19	8	1	-
250.0 acres or more		46	38	8	-	-	-
Sugarbeets for sugar	farms	101	24	25	21	23	4
	acres	11,313	4,861	2,870	1,715	1,650	(D)
	tons	313,222	136,630	82,395	46,466	42,276	(D)
Irrigated	farms	101	24	25	21	23	4
	acres	11,313	4,861	2,870	1,715	1,650	(D)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	12,697	192	229	485	871	759
	acres	1,110,395	170,035	98,551	203,745	221,170	121,874
	tons, dry	3,307,921	659,792	309,439	666,269	685,569	337,587
Irrigated	farms	6,655	164	166	369	696	553
	acres	819,356	160,308	79,018	169,717	187,013	79,420
Farms by acres harvested:							
1 to 24 acres		7,013	19	21	43	83	91
25 to 99 acres		3,421	35	61	120	197	225
100 to 249 acres		1,288	46	62	84	259	287
250 to 499 acres		527	32	24	75	205	122
500 acres or more		448	60	61	163	127	34
Alfalfa hay	farms	4,130	121	127	309	587	447
	acres	487,661	92,310	45,537	101,752	112,880	51,745
	tons, dry	1,994,354	456,068	198,094	437,793	454,743	191,638
Irrigated	farms	3,402	119	119	276	547	387
	acres	440,229	91,153	43,402	95,954	102,743	42,932
Other tame hay	farms	6,543	66	98	181	323	310
	acres	343,958	52,315	26,301	39,176	51,737	41,939
	tons, dry	729,919	118,168	57,564	92,482	116,077	89,106
Irrigated	farms	3,023	49	55	124	222	171
	acres	196,605	46,594	14,632	23,715	39,541	19,082
Land used for vegetables (see text)	farms	1,708	125	127	163	199	146
	acres	120,690	53,464	31,084	17,600	11,672	3,471
Irrigated	farms	1,489	115	118	149	183	132
	acres	103,260	47,204	25,942	14,262	9,838	3,131
Farms by acres harvested:							
0.1 to 4.9 acres		871	1	1	4	16	38
5.0 to 24.9 acres		238	5	7	15	40	64
25.0 to 99.9 acres		290	13	28	70	110	39
100.0 to 249.9 acres		185	39	49	61	31	5
250.0 acres or more		124	67	42	13	2	-
Snap beans harvested for sale	farms	495	38	53	58	55	55
	acres	19,754	8,116	6,128	3,246	1,569	340
Harvested for processing	farms	185	29	47	48	26	8
	acres	17,839	6,722	5,840	3,197	1,504	282
Peas, green, harvested for sale	farms	248	28	23	27	27	18
	acres	23,561	10,040	7,237	3,932	1,876	287
Harvested for processing	farms	81	22	19	19	13	5
	acres	20,395	8,183	6,400	3,523	1,848	(D)
Sweet corn harvested for sale	farms	694	57	67	71	79	73
	acres	36,760	15,005	10,126	5,328	3,865	1,336
Harvested for processing	farms	300	48	57	51	46	26
	acres	31,409	12,732	8,903	4,610	3,235	1,077
Tomatoes harvested for sale	farms	553	3	5	11	39	63
	acres	388	5	15	29	93	74
Harvested for processing	farms	45	-	1	-	-	-
	acres	31	-	(D)	-	-	-
Field and grass seed crops, All	farms	1,413	127	177	267	297	173
	acres	545,519	192,532	128,761	114,195	73,142	19,890
Irrigated	farms	563	81	95	126	114	45
	acres	93,298	35,961	23,200	20,246	9,101	1,778
All land in orchards	farms	4,109	67	75	149	263	331
	acres	96,243	19,218	10,065	14,904	18,905	10,225
Irrigated	farms	1,893	49	60	114	183	190
	acres	53,695	13,684	8,225	10,113	10,028	4,214
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		2,087	2	4	12	12	34
5.0 to 24.9 acres		1,194	6	12	12	34	151
25.0 to 99.9 acres		612	17	16	70	163	127
100.0 to 249.9 acres		162	17	34	46	43	19
250.0 acres or more		54	25	9	9	11	-
Apples	farms	1,485	20	24	47	87	91
	Bearing and nonbearing acres	7,237	2,252	835	803	861	694
Grapes	farms	1,220	10	14	28	52	110
	Bearing and nonbearing acres	14,262	1,180	1,603	2,436	2,329	1,974
Peaches, All	farms	320	4	7	8	20	34
	Bearing and nonbearing acres	956	(D)	92	86	91	189
Almonds	farms	3	-	-	-	-	-
	Bearing and nonbearing acres	(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.						
Potatoes - Con.						
Farms by acres harvested:						
0.1 to 4.9 acres	9	21	14	14	10	5
5.0 to 24.9 acres	4	1	-	-	-	-
25.0 to 99.9 acres	1	1	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sugarbeets for sugar ... farms	3	1	-	-	-	-
acres	95	(D)	-	-	-	-
tons	2,380	(D)	-	-	-	-
Irrigated ... farms	3	1	-	-	-	-
acres	95	(D)	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) ... farms	915	1,482	1,418	1,574	2,461	2,311
acres	78,996	79,487	43,169	31,267	32,598	29,503
tons, dry	219,471	185,265	88,448	59,479	53,709	42,893
Irrigated ... farms	627	882	716	701	978	803
acres	52,698	42,527	18,046	11,019	10,071	9,519
Farms by acres harvested:						
1 to 24 acres	166	462	777	1,138	2,155	2,058
25 to 99 acres	437	803	587	418	298	240
100 to 249 acres	271	192	49	18	8	12
250 to 499 acres	40	24	5	-	-	-
500 acres or more	1	1	-	-	-	1
Alfalfa hay ... farms	477	577	411	331	397	346
acres	34,249	25,165	10,430	5,538	4,602	3,453
tons, dry	123,373	78,309	26,616	12,909	8,392	6,419
Irrigated ... farms	412	473	322	252	283	212
acres	29,176	18,501	7,507	3,828	2,717	2,316
Other tame hay ... farms	403	750	793	936	1,467	1,216
acres	24,907	37,023	21,928	16,490	17,767	14,375
tons, dry	56,322	73,790	42,839	30,842	30,097	22,632
Irrigated ... farms	241	383	349	387	577	465
acres	13,441	16,233	7,284	5,221	5,442	5,420
Land used for vegetables (see text) ... farms	131	235	197	153	167	65
acres	1,755	1,044	314	166	91	28
Irrigated ... farms	117	206	162	128	131	48
acres	1,635	777	257	118	72	22
Farms by acres harvested:						
0.1 to 4.9 acres	59	183	186	151	167	65
5.0 to 24.9 acres	49	46	11	1	-	-
25.0 to 99.9 acres	23	6	-	1	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Snap beans harvested for sale ... farms	32	66	45	47	29	17
acres	198	130	9	8	5	5
Harvested for processing ... farms	8	7	4	2	2	4
acres	189	102	(D)	(D)	(D)	3
Peas, green, harvested for sale ... farms	14	35	26	34	13	3
acres	7	170	6	5	2	(Z)
Harvested for processing ... farms	1	2	-	-	-	-
acres	(D)	(D)	-	-	-	-
Sweet corn harvested for sale ... farms	58	94	64	60	47	24
acres	671	264	116	20	23	7
Harvested for processing ... farms	22	17	13	3	9	8
acres	612	148	82	1	5	5
Tomatoes harvested for sale ... farms	44	131	111	71	53	22
acres	33	84	34	11	9	2
Harvested for processing ... farms	-	12	15	5	10	2
acres	-	19	6	(D)	3	(D)
Field and grass seed crops, All ... farms	135	111	63	31	28	4
acres	10,390	4,357	1,390	553	292	17
Irrigated ... farms	42	34	10	5	8	3
acres	1,934	741	171	92	61	13
All land in orchards ... farms	398	648	575	524	520	559
acres	8,461	6,863	3,030	1,570	1,216	1,787
Irrigated ... farms	181	291	257	189	174	205
acres	2,716	2,459	1,009	398	285	565
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	79	255	396	422	422	449
5.0 to 24.9 acres	206	316	158	98	98	103
25.0 to 99.9 acres	110	77	21	4	-	7
100.0 to 249.9 acres	3	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Apples ... farms	100	200	244	258	229	185
Bearing and nonbearing acres	494	482	324	208	140	145
Grapes ... farms	120	222	170	154	161	179
Bearing and nonbearing acres	1,443	1,640	456	283	206	711
Peaches, All ... farms	36	54	56	31	26	44
Bearing and nonbearing acres	97	116	52	29	(D)	36
Almonds ... farms	-	-	1	-	-	2
Bearing and nonbearing acres	-	-	(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
CROPS HARVESTED - Con.						
All land in orchards - Con.						
Walnuts, English . . . . . farms	379	2	2	5	6	11
Bearing and nonbearing acres	1,948	(D)	(D)	(D)	24	141
Land in berries harvested for sale (see text) . . . . . farms	1,550	33	60	83	122	144
acres	20,927	4,335	3,898	3,765	3,401	2,020
Irrigated . . . . . farms	1,168	31	57	77	114	123
acres	18,961	4,219	3,557	3,446	3,142	1,811

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.						
Walnuts, English . . . . . farms	31	54	62	63	78	65
Bearing and nonbearing acres	263	299	166	85	93	111
Land in berries harvested for sale (see text) . . . . . farms	181	230	235	156	193	113
acres	1,738	940	483	128	166	54
Irrigated . . . . . farms	152	172	155	111	109	67
acres	1,438	758	363	95	98	36

[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	40,033	35,375	2,284	1,592
	percent	100.0	88.4	5.7	4.0
Land in farms	acres	17,080,422	9,272,179	3,737,077	3,250,865
Average size of farm	acres	427	262	1,636	2,042
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total (see text)	farms	40,033	35,375	2,284	1,592
	$1,000	3,247,581	1,195,689	624,784	548,504
Average per farm	dollars	81,123	33,800	273,548	344,538
Farms by economic class:					
Less than $1,000 (see text)		10,468	9,969	293	163
$1,000 to $2,499		7,936	7,660	191	90
$2,500 to $4,999		4,811	4,535	169	107
$5,000 to $9,999		4,131	3,804	182	109
$10,000 to $24,999		4,010	3,563	250	151
$25,000 to $49,999		2,469	2,050	230	174
$50,000 to $99,999		1,918	1,512	189	142
$100,000 to $249,999		1,981	1,310	300	237
$250,000 to $499,999		1,142	574	224	191
$500,000 to $999,999		631	244	146	131
$1,000,000 or more		536	154	110	97
$1,000,000 to $2,499,999		372	124	78	67
$2,500,000 to $4,999,999		100	23	17	17
$5,000,000 or more		64	7	15	13
Total sales (see text)	farms	40,033	35,375	2,284	1,592
	$1,000	3,195,497	1,167,215	609,203	535,110
Grains, oilseeds, dry beans, and dry peas [1]	farms	2,217	1,487	350	280
	$1,000	149,648	69,736	43,752	37,446
Sales of $50,000 or more	farms	816	441	193	162
	$1,000	127,558	54,262	40,878	35,255
Tobacco	farms	-	-	-	-
	$1,000	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-
	$1,000	-	-	-	-
Cotton and cottonseed	farms	-	-	-	-
	$1,000	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-
	$1,000	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms	1,879	1,380	197	161
	$1,000	353,996	126,140	62,122	57,805
Sales of $50,000 or more	farms	661	326	122	105
	$1,000	341,096	116,382	60,938	56,981
Fruits, tree nuts, and berries	farms	4,755	3,859	316	246
	$1,000	277,745	113,117	31,843	27,735
Sales of $50,000 or more	farms	947	497	121	107
	$1,000	240,348	83,171	29,239	25,711
Nursery, greenhouse, floriculture, and sod (see text)	farms	3,039	2,295	252	208
	$1,000	806,851	147,430	65,037	61,210
Sales of $50,000 or more	farms	861	420	99	85
	$1,000	778,987	124,435	62,467	59,173
Cut Christmas trees and short-rotation woody crops	farms	1,106	943	88	71
	$1,000	107,984	30,459	52,413	(D)
Sales of $50,000 or more	farms	206	125	39	34
	$1,000	99,103	23,107	51,488	(D)
Other crops and hay (see text)	farms	8,225	7,023	559	409
	$1,000	498,687	229,104	89,598	74,267
Sales of $50,000 or more	farms	1,542	930	234	192
	$1,000	453,572	191,122	85,681	71,733
Cattle and calves	farms	13,654	12,323	838	559
	$1,000	543,231	246,312	169,470	143,802
Sales of $50,000 or more	farms	1,401	911	269	218
	$1,000	462,309	176,403	162,391	138,915
Milk and other dairy products from cows	farms	515	366	75	60
	$1,000	293,927	134,757	87,037	83,531
Sales of $50,000 or more	farms	397	254	71	58
	$1,000	292,433	133,413	(D)	(D)
Hogs and pigs	farms	1,558	1,464	58	29
	$1,000	3,540	2,905	246	33
Sales of $50,000 or more	farms	12	6	3	-
	$1,000	(D)	(D)	190	-
Sheep, goats, and their products	farms	3,699	3,447	163	88
	$1,000	17,397	12,374	2,665	(D)
Sales of $50,000 or more	farms	44	27	12	8
	$1,000	9,202	5,277	1,943	1,559
Horses, ponies, mules, burros, and donkeys	farms	3,918	3,591	165	108
	$1,000	18,960	16,283	1,134	905
Sales of $50,000 or more	farms	30	20	4	4
	$1,000	2,895	1,771	461	461
Poultry and eggs	farms	2,478	2,333	77	45
	$1,000	86,506	24,323	1,028	916
Sales of $50,000 or more	farms	43	25	3	3
	$1,000	84,662	22,825	764	764

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	2,064	1,895	1,864	169	132	310
percent	5.2	4.7	4.7	0.4	0.3	0.8
Land in farms . . . . . acres	3,048,298	2,932,785	2,887,090	115,513	46,565	1,022,868
Average size of farm . . . . . acres	1,477	1,548	1,549	684	353	3,300
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	2,064	1,895	1,864	169	132	310
$1,000	1,386,892	1,069,571	1,034,479	317,321	156,516	40,217
Average per farm . . . . . dollars	671,944	564,417	554,978	1,877,638	1,185,729	129,732
Farms by economic class:						
Less than $1,000 (see text)	148	137	137	11	8	58
$1,000 to $2,499	63	59	56	4	4	22
$2,500 to $4,999	75	67	66	8	8	32
$5,000 to $9,999	106	96	93	10	10	39
$10,000 to $24,999	163	144	141	19	16	34
$25,000 to $49,999	163	151	150	12	9	26
$50,000 to $99,999	191	177	177	14	11	26
$100,000 to $249,999	345	318	316	27	23	26
$250,000 to $499,999	316	300	292	16	13	28
$500,000 to $999,999	228	209	206	19	13	13
$1,000,000 or more	266	237	230	29	17	6
$1,000,000 to $2,499,999	166	152	149	14	11	4
$2,500,000 to $4,999,999	58	55	53	3	1	2
$5,000,000 or more	42	30	28	12	5	-
Total sales (see text) . . . . . farms	2,064	1,895	1,864	169	132	310
$1,000	1,379,714	1,062,566	1,027,599	317,148	(D)	39,365
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	353	347	336	6	5	27
$1,000	34,878	(D)	(D)	(D)	25	1,282
Sales of $50,000 or more . . . . . farms	177	176	170	1	-	5
$1,000	31,481	(D)	(D)	(D)	-	937
Tobacco . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	288	279	272	9	6	14
$1,000	164,454	(D)	126,979	(D)	1,714	1,280
Sales of $50,000 or more . . . . . farms	208	202	195	6	3	5
$1,000	162,581	(D)	125,161	(D)	1,659	1,194
Fruits, tree nuts, and berries . . . . . farms	538	485	481	53	40	42
$1,000	130,926	112,377	(D)	18,549	7,397	1,860
Sales of $50,000 or more . . . . . farms	318	291	288	27	18	11
$1,000	126,530	108,528	(D)	18,002	6,934	1,409
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	451	391	387	60	47	41
$1,000	589,421	410,364	(D)	179,057	97,436	4,962
Sales of $50,000 or more . . . . . farms	334	286	284	48	38	8
$1,000	587,461	408,592	(D)	178,869	97,302	4,624
Cut Christmas trees and short-rotation woody crops . . . . . farms	68	62	61	6	4	7
$1,000	20,546	16,113	(D)	4,432	(D)	4,567
Sales of $50,000 or more . . . . . farms	38	32	31	6	4	4
$1,000	20,002	15,570	(D)	4,432	(D)	4,507
Other crops and hay (see text) . . . . . farms	586	555	538	31	25	57
$1,000	176,182	162,078	157,483	14,104	(D)	3,803
Sales of $50,000 or more . . . . . farms	364	352	340	12	7	14
$1,000	173,366	159,539	154,977	13,827	(D)	3,403
Cattle and calves . . . . . farms	425	409	402	16	16	68
$1,000	122,119	(D)	(D)	(D)	(D)	5,330
Sales of $50,000 or more . . . . . farms	201	194	191	7	7	20
$1,000	118,732	(D)	(D)	(D)	(D)	4,783
Milk and other dairy products from cows . . . . . farms	67	67	65	-	-	7
$1,000	67,424	67,424	(D)	-	-	4,709
Sales of $50,000 or more . . . . . farms	65	65	63	-	-	7
$1,000	(D)	(D)	(D)	-	-	4,709
Hogs and pigs . . . . . farms	27	27	27	-	-	9
$1,000	375	375	375	-	-	14
Sales of $50,000 or more . . . . . farms	3	3	3	-	-	-
$1,000	337	337	337	-	-	-
Sheep, goats, and their products . . . . . farms	72	66	65	6	2	17
$1,000	2,294	2,226	(D)	68	(D)	63
Sales of $50,000 or more . . . . . farms	5	5	5	-	-	-
$1,000	1,982	1,982	1,982	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	135	125	124	10	8	27
$1,000	1,147	1,099	(D)	48	(D)	396
Sales of $50,000 or more . . . . . farms	3	3	3	-	-	3
$1,000	445	445	445	-	-	219
Poultry and eggs . . . . . farms	54	47	47	7	5	14
$1,000	61,110	(D)	(D)	(D)	(D)	45
Sales of $50,000 or more . . . . . farms	15	12	12	3	1	-
$1,000	61,073	(D)	(D)	(D)	(D)	-

See footnote(s) at end of table.

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

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

Item		Total	Individual or family	Partnership	
				Total	Registered under state law
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.					
Total (see text) - Con.					
Total sales (see text) - Con.					
Aquaculture (see text)	farms	131	69	10	9
	$1,000	17,054	1,648	361	(D)
Sales of $50,000 or more	farms	46	6	2	2
	$1,000	16,395	1,207	(D)	(D)
Other animals and other animal products (see text)	farms	1,176	1,068	51	32
	$1,000	19,973	12,629	2,497	2,310
Sales of $50,000 or more	farms	79	59	10	7
	$1,000	15,651	8,716	2,314	2,164
Government payments	farms	4,430	3,319	573	419
	$1,000	52,085	28,474	15,581	13,394
Value of -					
Certified organically produced commodities (see text)	farms	515	457	27	22
	$1,000	9,933	4,534	(D)	1,188
Landlord's share of total sales (see text)	farms	1,362	974	201	150
	$1,000	41,449	18,589	12,204	9,562
Agricultural products sold directly to individuals for human consumption (see text)	farms	6,383	5,990	233	147
	$1,000	21,411	15,963	2,028	1,663
FARM PRODUCTION EXPENSES [2]					
Total farm production expenses	farms	40,055	35,200	2,349	1,701
	$1,000	2,786,838	1,081,516	539,027	467,487
Average per farm	dollars	69,575	30,725	229,471	274,831
Fertilizer, lime, and soil conditioners purchased	farms	20,402	17,076	1,481	1,171
	$1,000	147,940	60,104	28,326	24,274
Farms with expenses of-					
$1 to $4,999		16,734	15,115	772	608
$5,000 to $24,999		2,492	1,458	479	367
$25,000 to $49,999		505	249	82	67
$50,000 or more		671	254	148	129
Chemicals purchased	farms	18,539	15,280	1,469	1,170
	$1,000	130,190	44,620	26,667	21,799
Farms with expenses of-					
$1 to $4,999		15,639	13,782	983	789
$5,000 to $24,999		1,815	1,111	224	192
$25,000 to $49,999		492	226	94	82
$50,000 or more		593	161	168	107
Seeds, plants, vines, and trees	farms	12,640	10,207	1,035	775
	$1,000	112,969	38,526	17,766	14,954
Farms with expenses of-					
$1 to $999		7,134	6,593	266	189
$1,000 to $4,999		2,911	2,244	314	224
$5,000 to $24,999		1,777	1,048	310	238
$25,000 to $49,999		408	207	50	44
$50,000 or more		410	115	95	80
Livestock and poultry purchased	farms	11,223	10,102	708	451
	$1,000	201,604	64,134	74,969	66,649
Farms with expenses of-					
$1 to $4,999		9,723	9,027	451	260
$5,000 to $24,999		1,014	795	142	95
$25,000 to $99,999		276	181	61	47
$100,000 to $249,999		100	53	25	23
$250,000 or more		110	46	29	26
Breeding livestock purchased (see text)	farms	5,484	4,857	431	280
	$1,000	22,334	13,785	4,821	4,236
Other livestock and poultry purchased	farms	7,244	6,563	401	228
	$1,000	179,270	50,349	70,148	62,413
Feed purchased	farms	24,322	22,287	1,203	776
	$1,000	259,418	132,302	55,590	50,493
Farms with expenses of-					
$1 to $4,999		20,688	19,508	732	436
$5,000 to $24,999		2,586	2,175	241	174
$25,000 to $99,999		683	433	161	104
$100,000 to $249,999		194	93	32	28
$250,000 or more		171	78	37	34
Gasoline, fuels, and oils	farms	36,792	32,083	2,256	1,624
	$1,000	98,710	49,747	17,238	14,503
Farms with expenses of-					
$1 to $4,999		32,822	29,929	1,464	1,010
$5,000 to $24,999		3,274	1,912	615	458
$25,000 to $49,999		496	187	132	118
$50,000 or more		200	55	45	38

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	18	16	16	2	1	34
	$1,000	4,007	(D)	(D)	(D)	(D)	11,039
Sales of $50,000 or more	farms	7	5	5	2	1	31
	$1,000	(D)	2,605	2,605	(D)	(D)	11,038
Other animals and other animal products (see text)	farms	45	41	41	4	4	12
	$1,000	4,833	4,825	4,825	8	8	14
Sales of $50,000 or more	farms	10	10	10	-	-	-
	$1,000	4,621	4,621	4,621	-	-	-
Government payments	farms	477	456	447	21	20	61
	$1,000	7,178	7,005	6,880	173	(D)	852
Value of -							
Certified organically produced commodities (see text)	farms	29	24	24	5	3	2
	$1,000	(D)	3,826	3,826	(D)	(D)	(D)
Landlord's share of total sales (see text)	farms	179	172	169	7	7	8
	$1,000	10,357	10,122	9,898	235	235	298
Agricultural products sold directly to individuals for human consumption (see text)	farms	144	132	131	12	6	16
	$1,000	3,362	3,275	(D)	88	11	58
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses	farms	2,160	2,001	1,950	159	133	346
	$1,000	1,127,502	889,634	856,066	237,868	112,905	38,793
Average per farm	dollars	521,992	444,595	439,008	1,496,026	848,906	112,118
Fertilizer, lime, and soil conditioners purchased	farms	1,686	1,579	1,543	107	87	159
	$1,000	57,556	48,913	47,533	8,643	2,659	1,954
Farms with expenses of-							
$1 to $4,999		747	688	672	59	54	100
$5,000 to $24,999		509	488	484	21	18	46
$25,000 to $49,999		166	157	150	9	6	8
$50,000 or more		264	246	237	18	9	5
Chemicals purchased	farms	1,608	1,508	1,466	100	81	182
	$1,000	56,982	48,119	46,588	8,863	1,786	1,921
Farms with expenses of-							
$1 to $4,999		743	699	677	44	41	131
$5,000 to $24,999		450	423	420	27	23	30
$25,000 to $49,999		158	146	138	12	7	14
$50,000 or more		257	240	231	17	10	7
Seeds, plants, vines, and trees	farms	1,263	1,173	1,139	90	77	135
	$1,000	55,924	44,644	42,939	11,280	6,852	754
Farms with expenses of-							
$1 to $999		214	213	197	1	1	61
$1,000 to $4,999		320	313	311	7	6	33
$5,000 to $24,999		392	364	357	28	28	27
$25,000 to $49,999		138	108	105	30	28	13
$50,000 or more		199	175	169	24	14	1
Livestock and poultry purchased	farms	338	309	307	29	25	75
	$1,000	61,403	(D)	(D)	(D)	(D)	1,097
Farms with expenses of-							
$1 to $4,999		187	165	165	22	20	58
$5,000 to $24,999		65	63	62	2	2	12
$25,000 to $99,999		31	29	29	2	2	3
$100,000 to $249,999		21	21	21	-	-	1
$250,000 or more		34	31	30	3	1	1
Breeding livestock purchased (see text)	farms	154	152	150	2	2	42
	$1,000	3,519	(D)	(D)	(D)	(D)	209
Other livestock and poultry purchased	farms	233	206	205	27	23	47
	$1,000	57,884	(D)	(D)	(D)	(D)	889
Feed purchased	farms	643	621	608	22	18	189
	$1,000	67,344	53,985	(D)	13,359	(D)	4,182
Farms with expenses of-							
$1 to $4,999		336	325	316	11	11	112
$5,000 to $24,999		123	120	119	3	1	47
$25,000 to $99,999		70	67	67	3	3	19
$100,000 to $249,999		59	58	57	1	1	10
$250,000 or more		55	51	49	4	2	1
Gasoline, fuels, and oils	farms	2,119	1,980	1,937	139	113	334
	$1,000	30,475	26,613	25,577	3,863	1,480	1,250
Farms with expenses of-							
$1 to $4,999		1,142	1,075	1,051	67	58	287
$5,000 to $24,999		708	660	650	48	43	39
$25,000 to $49,999		172	161	158	11	5	5
$50,000 or more		97	84	78	13	7	3

See footnote(s) at end of table.

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

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

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
FARM PRODUCTION EXPENSES [2] - Con.				
Total farm production expenses - Con.				
Utilities (see text) . . . . . farms	24,034	20,231	1,826	1,348
$1,000	92,847	40,528	18,278	15,234
Farms with expenses of-				
$1 to $999	13,850	13,046	420	225
$1,000 to $4,999	7,044	5,674	774	628
$5,000 to $24,999	2,487	1,289	481	362
$25,000 to $49,999	396	145	97	92
$50,000 or more	257	77	54	41
Supplies, repairs, and maintenance . . . . . farms	34,763	30,316	2,136	1,531
$1,000	262,153	117,264	44,434	38,308
Farms with expenses of-				
$1 to $4,999	27,664	25,715	1,066	662
$5,000 to $24,999	5,116	3,763	634	479
$25,000 to $49,999	1,138	531	245	225
$50,000 or more	845	307	191	165
Hired farm labor . . . . . farms	10,978	7,982	1,209	995
$1,000	620,422	155,709	92,321	82,464
Farms with expenses of-				
$1 to $4,999	6,014	5,370	405	308
$5,000 to $24,999	1,935	1,354	200	170
$25,000 to $99,999	1,930	950	399	332
$100,000 to $249,999	661	212	139	123
$250,000 or more	438	96	66	62
Contract labor . . . . . farms	5,812	4,592	665	519
$1,000	62,764	26,518	11,774	10,062
Farms with expenses of-				
$1 to $999	2,072	1,892	78	43
$1,000 to $4,999	1,898	1,557	199	151
$5,000 to $24,999	1,434	956	306	246
$25,000 to $49,999	246	134	51	49
$50,000 or more	162	53	31	30
Customwork and custom hauling . . . . . farms	6,688	5,452	546	416
$1,000	63,028	23,816	12,883	9,104
Farms with expenses of-				
$1 to $999	3,101	2,854	138	52
$1,000 to $4,999	2,178	1,752	210	200
$5,000 to $24,999	998	646	115	92
$25,000 to $49,999	234	126	52	49
$50,000 or more	177	74	31	23
Cash rent for land, buildings, and grazing fees . . . . . farms	6,816	4,998	832	611
$1,000	143,878	53,103	28,257	25,757
Farms with expenses of-				
$1 to $4,999	4,018	3,412	395	234
$5,000 to $9,999	719	537	79	57
$10,000 to $24,999	849	521	127	113
$25,000 or more	1,230	528	231	207
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	3,231	2,291	406	299
$1,000	29,591	8,187	8,113	4,836
Farms with expenses of-				
$1 to $999	1,546	1,382	90	59
$1,000 to $4,999	856	556	98	91
$5,000 to $24,999	572	300	130	106
$25,000 to $49,999	130	34	26	24
$50,000 or more	127	19	62	19
Interest expense . . . . . farms	12,192	9,871	1,130	843
$1,000	162,360	97,300	27,526	21,634
Farms with expenses of-				
$1 to $4,999	5,621	4,779	421	313
$5,000 to $24,999	5,169	4,320	470	319
$25,000 to $99,999	1,204	706	189	171
$100,000 or more	198	66	50	40
Secured by real estate . . . . . farms	9,435	7,905	798	596
$1,000	115,333	75,700	17,296	13,880
Farms with expenses of-				
$1 to $999	1,047	914	60	58
$1,000 to $4,999	2,778	2,402	225	153
$5,000 to $24,999	4,720	4,072	380	271
$25,000 to $49,999	575	389	64	56
$50,000 or more	315	128	69	58
Not secured by real estate . . . . . farms	5,942	4,403	765	552
$1,000	47,027	21,599	10,230	7,754
Farms with expenses of-				
$1 to $999	1,954	1,708	120	77
$1,000 to $4,999	2,351	1,823	331	241
$5,000 to $24,999	1,173	677	213	149
$25,000 to $49,999	297	151	60	49
$50,000 or more	167	44	41	36
Property taxes paid . . . . . farms	37,290	32,833	2,224	1,607
$1,000	87,884	64,206	9,465	7,886
Farms with expenses of-				
$1 to $4,999	34,058	30,785	1,780	1,222
$5,000 to $9,999	2,113	1,482	249	212
$10,000 to $24,999	853	435	141	126
$25,000 or more	266	131	54	47

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	1,769	1,653	1,610	116	92	208
$1,000	32,706	26,134	25,381	6,571	2,188	1,335
Farms with expenses of-						
$1 to $999	325	294	278	31	30	59
$1,000 to $4,999	508	493	484	15	9	88
$5,000 to $24,999	664	620	609	44	40	53
$25,000 to $49,999	150	140	138	10	6	4
$50,000 or more	122	106	101	16	7	4
Supplies, repairs, and maintenance . . . farms	2,019	1,889	1,846	130	105	292
$1,000	97,010	79,919	77,698	17,091	(D)	3,444
Farms with expenses of-						
$1 to $4,999	706	669	654	37	34	177
$5,000 to $24,999	634	607	596	27	22	85
$25,000 to $49,999	347	316	308	31	31	15
$50,000 or more	332	297	288	35	18	15
Hired farm labor . . . farms	1,627	1,506	1,463	121	96	160
$1,000	360,822	294,851	283,316	65,971	30,116	11,570
Farms with expenses of-						
$1 to $4,999	222	219	219	3	3	17
$5,000 to $24,999	315	299	274	16	14	66
$25,000 to $99,999	528	475	470	53	49	53
$100,000 to $249,999	293	273	267	20	14	17
$250,000 or more	269	240	233	29	16	7
Contract labor . . . farms	493	462	454	31	14	62
$1,000	23,771	14,381	14,237	9,390	887	701
Farms with expenses of-						
$1 to $999	84	84	84	-	-	18
$1,000 to $4,999	127	124	120	3	-	15
$5,000 to $24,999	149	140	140	9	5	23
$25,000 to $49,999	58	55	51	3	2	3
$50,000 or more	75	59	59	16	7	3
Customwork and custom hauling . . . farms	596	574	563	22	12	94
$1,000	25,723	12,360	12,072	13,363	(D)	606
Farms with expenses of-						
$1 to $999	83	82	82	1	1	26
$1,000 to $4,999	167	162	161	5	3	49
$5,000 to $24,999	223	216	210	7	4	14
$25,000 to $49,999	52	50	49	2	1	4
$50,000 or more	71	64	61	7	3	1
Cash rent for land, buildings, and grazing fees . . . farms	918	856	840	62	49	68
$1,000	60,471	54,995	53,927	5,476	2,222	2,047
Farms with expenses of-						
$1 to $4,999	175	160	158	15	15	36
$5,000 to $9,999	100	100	99	-	-	3
$10,000 to $24,999	190	179	177	11	8	11
$25,000 or more	453	417	406	36	26	18
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . farms	493	434	426	59	46	41
$1,000	12,945	(D)	(D)	(D)	1,345	346
Farms with expenses of-						
$1 to $999	51	50	50	1	1	23
$1,000 to $4,999	191	172	168	19	15	11
$5,000 to $24,999	139	126	125	13	11	3
$25,000 to $49,999	69	50	49	19	17	1
$50,000 or more	43	36	34	7	2	3
Interest expense . . . farms	1,075	1,002	983	73	61	116
$1,000	35,557	32,972	31,772	2,585	2,297	1,977
Farms with expenses of-						
$1 to $4,999	374	331	331	43	38	47
$5,000 to $24,999	327	315	308	12	10	52
$25,000 to $99,999	295	281	273	14	9	14
$100,000 or more	79	75	71	4	4	3
Secured by real estate . . . farms	652	624	609	28	21	80
$1,000	20,901	19,445	18,652	1,455	1,277	1,435
Farms with expenses of-						
$1 to $999	73	70	70	3	3	-
$1,000 to $4,999	124	117	115	7	6	27
$5,000 to $24,999	229	220	216	9	7	39
$25,000 to $49,999	118	112	109	6	3	4
$50,000 or more	108	105	99	3	2	10
Not secured by real estate . . . farms	734	677	663	57	49	40
$1,000	14,656	13,527	13,120	1,130	1,019	541
Farms with expenses of-						
$1 to $999	109	106	106	3	2	17
$1,000 to $4,999	193	157	155	36	33	4
$5,000 to $24,999	268	260	255	8	5	15
$25,000 to $49,999	84	80	75	4	4	2
$50,000 or more	80	74	72	6	5	2
Property taxes paid . . . farms	1,988	1,847	1,796	141	118	245
$1,000	13,238	12,042	11,674	1,196	521	975
Farms with expenses of-						
$1 to $4,999	1,307	1,209	1,175	98	90	186
$5,000 to $9,999	337	314	309	23	20	45
$10,000 to $24,999	267	258	250	9	6	10
$25,000 or more	77	66	62	11	2	4

See footnote(s) at end of table.

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

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

Item		Total	Individual or family	Partnership	
				Total	Registered under state law
FARM PRODUCTION EXPENSES [2] - Con.					
Total farm production expenses - Con.					
All other production expenses (see text)	farms	23,245	19,698	1,701	1,256
	$1,000	311,080	105,452	65,420	59,531
Farms with expenses of-					
$1 to $4,999		17,608	16,256	795	495
$5,000 to $24,999		3,772	2,624	565	465
$25,000 to $49,999		870	470	154	126
$50,000 to $99,999		558	234	92	79
$100,000 or more		437	114	95	91
Production expenses paid by landlords [3]	farms	2,102	1,770	196	146
	$1,000	13,305	6,463	3,263	1,904
Depreciation expenses claimed (see text)	farms	16,548	13,365	1,433	1,134
	$1,000	247,433	116,728	46,155	38,158
NET CASH FARM INCOME (SEE TEXT) [2]					
Net cash farm income of operations (see text)	farms	40,055	35,200	2,349	1,701
	$1,000	607,092	160,564	125,401	109,670
Average per farm	dollars	15,156	4,561	53,385	64,474
Farms with net gains [4]	number	14,380	11,672	1,245	954
Average net gain	dollars	62,889	31,664	130,241	148,140
Gain of-					
Less than $1,000		2,202	2,114	45	28
$1,000 to $4,999		3,390	3,109	132	121
$5,000 to $9,999		1,785	1,569	133	95
$10,000 to $24,999		2,451	2,080	234	151
$25,000 to $49,999		1,686	1,181	256	166
$50,000 or more		2,866	1,619	445	393
Farms with net losses	number	25,675	23,528	1,104	747
Average net loss	dollars	11,577	8,884	33,287	42,378
Loss of-					
Less than $1,000		3,532	3,291	176	109
$1,000 to $4,999		10,431	10,086	215	94
$5,000 to $9,999		4,974	4,708	150	104
$10,000 to $24,999		4,289	3,849	212	127
$25,000 to $49,999		1,512	1,068	210	193
$50,000 or more		937	526	141	120
Net cash farm income of operators (see text)	farms	40,055	35,200	2,349	1,701
	$1,000	573,363	144,328	119,063	110,355
Average per farm	dollars	14,314	4,100	50,687	64,877
Operators reporting net gains [4]	farms	14,624	11,977	1,189	941
Average net gain	dollars	59,757	29,622	131,367	147,215
Gain of-					
Less than $1,000		2,230	2,142	45	28
$1,000 to $4,999		3,692	3,417	141	130
$5,000 to $9,999		1,842	1,631	113	76
$10,000 to $24,999		2,442	2,070	235	152
$25,000 to $49,999		1,683	1,188	240	186
$50,000 or more		2,735	1,529	415	369
Operators reporting net losses	farms	25,431	23,223	1,160	760
Average net loss	dollars	11,817	9,062	32,011	37,071
Loss of-					
Less than $1,000		3,469	3,229	175	108
$1,000 to $4,999		10,175	9,826	220	99
$5,000 to $9,999		4,958	4,685	155	109
$10,000 to $24,999		4,290	3,886	189	105
$25,000 to $49,999		1,514	1,063	230	212
$50,000 or more		1,025	534	191	127
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)					
Total	farms	358	228	58	46
	$1,000	7,745	3,234	2,026	1,807
INCOME FROM FARM-RELATED SOURCES					
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	9,943	8,185	850	612
	$1,000	131,959	75,624	20,068	16,210
Customwork and other agricultural services	farms	2,125	1,688	203	151
	$1,000	36,822	19,140	3,958	3,163
Gross cash rent or share payments	farms	3,622	3,080	260	171
	$1,000	26,008	16,461	2,850	1,808
Sales of forest products, excluding Christmas trees and maple products	farms	1,492	1,266	149	104
	$1,000	22,643	15,738	4,007	3,422
Recreational services (see text)	farms	350	233	67	48
	$1,000	3,000	1,780	569	390

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	1,652	1,518	1,491	134	110	194
$1,000	135,575	101,118	96,576	34,457	16,462	4,634
Farms with expenses of-						
$1 to $4,999	466	426	425	40	35	91
$5,000 to $24,999	517	499	487	18	13	66
$25,000 to $49,999	227	217	213	10	10	19
$50,000 to $99,999	222	176	172	46	40	10
$100,000 or more	220	200	194	20	12	8
Production expenses paid by landlords [3] . . . farms	132	128	127	4	3	4
$1,000	3,519	3,367	(D)	153	(D)	59
Depreciation expenses claimed (see text) . . . farms	1,622	1,471	1,445	151	127	128
$1,000	81,170	67,087	65,155	14,083	6,733	3,380
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	2,160	2,001	1,950	159	133	346
$1,000	314,451	236,913	233,591	77,538	43,620	6,676
Average per farm . . . dollars	145,579	118,397	119,790	487,659	327,967	19,295
Farms with net gains [4] . . . number	1,273	1,211	1,174	62	46	190
Average net gain . . . dollars	284,046	228,812	232,558	1,362,893	1,046,682	57,977
Gain of-						
Less than $1,000	31	31	31	-	-	12
$1,000 to $4,999	85	76	75	9	9	64
$5,000 to $9,999	57	57	50	-	-	26
$10,000 to $24,999	112	112	97	-	-	25
$25,000 to $49,999	237	235	234	2	1	12
$50,000 or more	751	700	687	51	36	51
Farms with net losses . . . number	887	790	776	97	87	156
Average net loss . . . dollars	53,145	50,858	50,815	71,769	52,043	27,818
Loss of-						
Less than $1,000	39	38	38	1	1	26
$1,000 to $4,999	124	124	123	-	-	6
$5,000 to $9,999	92	91	90	1	1	24
$10,000 to $24,999	185	181	181	4	3	43
$25,000 to $49,999	195	155	147	40	37	39
$50,000 or more	252	201	197	51	45	18
Net cash farm income of operators (see text) . . . farms	2,160	2,001	1,950	159	133	346
$1,000	303,518	226,231	222,969	77,287	43,299	6,454
Average per farm . . . dollars	140,517	113,059	114,343	486,083	325,556	18,653
Operators reporting net gains [4] . . . farms	1,268	1,206	1,170	62	46	190
Average net gain . . . dollars	277,721	222,141	225,502	1,358,850	1,039,712	56,609
Gain of-						
Less than $1,000	31	31	31	-	-	12
$1,000 to $4,999	70	61	61	9	9	64
$5,000 to $9,999	72	72	65	-	-	26
$10,000 to $24,999	112	112	97	-	-	25
$25,000 to $49,999	243	241	240	2	1	12
$50,000 or more	740	689	676	51	36	51
Operators reporting net losses . . . farms	892	795	780	97	87	156
Average net loss . . . dollars	54,521	52,417	52,395	71,769	52,043	27,576
Loss of-						
Less than $1,000	39	38	38	1	1	26
$1,000 to $4,999	123	123	122	-	-	6
$5,000 to $9,999	93	92	91	1	1	25
$10,000 to $24,999	171	167	167	4	3	44
$25,000 to $49,999	184	144	135	40	37	37
$50,000 or more	282	231	227	51	45	18
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	67	67	65	-	-	5
$1,000	2,367	2,367	(D)	-	-	118
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	802	748	731	54	40	106
$1,000	33,846	32,241	31,773	1,605	747	2,422
Customwork and other agricultural services . . . farms	218	210	204	8	6	16
$1,000	13,360	13,254	13,134	106	(D)	364
Gross cash rent or share payments . . . farms	228	208	204	20	15	54
$1,000	5,941	4,899	4,864	1,042	(D)	756
Sales of forest products, excluding Christmas trees and maple products . . . farms	60	52	50	8	7	17
$1,000	2,374	2,073	(D)	301	(D)	524
Recreational services (see text) . . . farms	47	43	41	4	2	3
$1,000	637	614	(D)	23	(D)	14

See footnote(s) at end of table.

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

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

Item		Total	Individual or family	Partnership	
				Total	Registered under state law
INCOME FROM FARM-RELATED SOURCES - Con.					
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.					
Patronage dividends and refunds from cooperatives (see text)	farms	1,981	1,384	268	207
	$1,000	11,751	5,015	1,966	1,598
Other farm-related income sources (see text)	farms	2,679	2,180	224	170
	$1,000	31,735	17,490	6,718	5,830
LAND USE					
Total cropland	farms	30,305	26,250	1,933	1,383
	acres	5,417,387	3,076,306	1,229,395	1,017,161
Harvested cropland	farms	23,013	19,456	1,624	1,207
	acres	3,119,384	1,567,946	760,114	639,605
Farms by acres harvested:					
1 to 49 acres		16,572	15,060	715	488
50 to 99 acres		1,919	1,553	172	120
100 to 199 acres		1,512	1,114	180	134
200 to 499 acres		1,484	963	217	173
500 to 999 acres		816	466	140	120
1,000 to 1,999 acres		457	226	95	87
2,000 acres or more		253	74	105	85
Cropland-					
For pasture or grazing only	farms	13,997	12,677	758	487
	acres	997,717	753,056	115,099	87,814
On which all crops failed	farms	1,089	901	99	75
	acres	98,302	52,518	26,877	23,744
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	4,995	4,016	434	331
	acres	705,825	457,579	158,495	119,789
In cultivated summer fallow	farms	1,378	986	194	165
	acres	496,159	245,207	168,810	146,209
Total woodland	farms	12,470	11,000	769	525
	acres	2,166,401	1,170,791	427,401	383,374
Woodland pastured	farms	6,367	5,665	430	274
	acres	1,544,267	805,492	(D)	331,105
Woodland not pastured	farms	7,735	6,760	469	333
	acres	622,134	365,299	(D)	52,269
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	14,900	13,452	850	571
	acres	8,855,459	4,673,020	1,987,235	1,778,165
Land in house lots, ponds, roads, wasteland, etc.	farms	24,242	21,358	1,376	950
	acres	641,175	352,062	93,046	72,165
Irrigated land	farms	17,776	14,951	1,239	903
	acres	1,907,627	1,010,937	383,683	308,300
Harvested cropland	farms	12,620	10,168	1,012	770
	acres	1,415,826	689,477	304,801	246,526
Pastureland and other land	farms	8,312	7,402	493	317
	acres	491,801	321,460	78,882	61,774
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES					
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	1,319	994	189	145
	acres	483,237	310,496	126,583	99,814
Land used to raise certified organically produced crops (see text)	farms	296	245	22	22
	acres	6,518	4,112	749	749
Land enrolled in Federal or other crop insurance programs (see text)	farms	2,005	1,280	314	245
	acres	1,250,425	565,654	438,350	353,036
VALUE OF LAND AND BUILDINGS [2]					
Estimated market value of land and buildings	farms	40,055	35,200	2,349	1,701
	$1,000	20,383,264	14,213,989	2,468,239	2,067,635
Average per farm	dollars	508,882	403,806	1,050,762	1,215,541
Average per acre	dollars	1,202	1,536	667	636
Farms by value group:					
$1 to $49,999		3,009	2,772	119	94
$50,000 to $99,999		2,557	2,389	67	55
$100,000 to $199,999		7,390	7,043	122	60
$200,000 to $499,999		17,120	15,663	877	551
$500,000 to $999,999		6,081	5,056	535	397
$1,000,000 to $1,999,999		2,276	1,533	280	229
$2,000,000 to $4,999,999		1,287	616	281	251
$5,000,000 to $9,999,999		264	106	51	48
$10,000,000 or more		71	22	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	
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	302	292	287	10	7	27
	$1,000	4,464	4,425	(D)	39	(D)	306
Other farm-related income sources (see text)	farms	244	232	226	12	9	31
	$1,000	7,069	6,976	6,860	93	(D)	458
LAND USE							
Total cropland	farms	1,886	1,734	1,704	152	119	236
	acres	1,043,421	960,249	938,541	83,172	22,356	68,265
Harvested cropland	farms	1,750	1,605	1,577	145	113	183
	acres	761,792	687,566	670,790	74,226	16,841	29,532
Farms by acres harvested:							
1 to 49 acres		695	619	611	76	62	102
50 to 99 acres		168	146	145	22	17	26
100 to 199 acres		203	185	183	18	17	15
200 to 499 acres		277	266	261	11	10	27
500 to 999 acres		201	194	188	7	5	9
1,000 to 1,999 acres		134	128	124	6	1	2
2,000 acres or more		72	67	65	5	1	2
Cropland-							
For pasture or grazing only	farms	474	440	431	34	31	88
	acres	117,719	112,963	112,574	4,756	(D)	11,843
On which all crops failed	farms	77	74	71	3	3	12
	acres	(D)	18,638	18,604	(D)	(D)	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	471	419	412	52	36	74
	acres	66,460	63,209	(D)	3,251	(D)	23,291
In cultivated summer fallow	farms	172	160	156	12	6	26
	acres	(D)	77,873	(D)	(D)	(D)	(D)
Total woodland	farms	610	560	552	50	42	91
	acres	270,494	259,283	(D)	11,211	8,452	297,715
Woodland pastured	farms	233	221	217	12	10	39
	acres	180,029	178,032	(D)	1,997	(D)	(D)
Woodland not pastured	farms	440	401	395	39	32	66
	acres	90,465	81,251	80,000	9,214	(D)	(D)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	507	479	475	28	25	91
	acres	1,645,994	1,632,151	(D)	13,843	(D)	549,210
Land in house lots, ponds, roads, wasteland, etc.	farms	1,306	1,204	1,183	102	76	202
	acres	88,389	81,102	(D)	7,287	(D)	107,678
Irrigated land	farms	1,448	1,329	1,305	119	93	138
	acres	489,340	421,619	410,097	67,721	11,944	23,667
Harvested cropland	farms	1,333	1,222	1,199	111	85	107
	acres	408,272	345,195	334,185	63,077	(D)	13,276
Pastureland and other land	farms	351	333	324	18	16	66
	acres	81,068	76,424	75,912	4,644	(D)	10,391
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	105	99	97	6	6	31
	acres	28,665	28,019	(D)	646	646	17,493
Land used to raise certified organically produced crops (see text)	farms	27	22	22	5	3	2
	acres	(D)	1,563	1,563	(D)	(D)	(D)
Land enrolled in Federal or other crop insurance programs (see text)	farms	395	367	358	28	17	16
	acres	243,492	236,395	230,737	7,097	1,892	2,929
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	2,160	2,001	1,950	159	133	346
	$1,000	3,269,557	3,021,913	2,937,188	247,644	126,477	431,479
Average per farm	dollars	1,513,684	1,510,201	1,506,250	1,557,510	950,951	1,247,048
Average per acre	dollars	1,121	1,073	1,063	2,505	4,047	399
Farms by value group:							
$1 to $49,999		80	77	77	3	3	38
$50,000 to $99,999		98	84	84	14	13	3
$100,000 to $199,999		147	115	115	32	30	78
$200,000 to $499,999		479	444	428	35	33	101
$500,000 to $999,999		463	430	427	33	28	27
$1,000,000 to $1,999,999		406	392	373	14	11	57
$2,000,000 to $4,999,999		363	345	335	18	12	27
$5,000,000 to $9,999,999		95	89	86	6	2	12
$10,000,000 or more		29	25	25	4	1	3

See footnote(s) at end of table.

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

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

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
VALUE OF MACHINERY AND EQUIPMENT [2]				
Estimated market value of all machinery and equipment . . . farms	37,461	32,754	2,275	1,627
$1,000	2,377,364	1,377,977	439,089	264,364
Farms by value group:				
$1 to $4,999	7,478	7,246	104	64
$5,000 to $9,999	5,390	5,051	213	126
$10,000 to $19,999	6,956	6,570	272	160
$20,000 to $49,999	8,223	7,168	495	369
$50,000 to $99,999	4,207	3,459	367	277
$100,000 to $199,999	2,515	1,780	333	255
$200,000 to $499,999	1,888	1,200	287	240
$500,000 or more	804	280	204	136
SELECTED MACHINERY AND EQUIPMENT [2]				
Tractors . . . farms	32,546	28,205	2,077	1,480
number	67,746	50,801	7,080	5,546
Less than 40 horsepower (PTO) . . . farms	21,862	19,310	1,229	963
number	31,134	25,594	2,244	1,796
40 to 99 horsepower (PTO) . . . farms	15,990	12,867	1,495	1,057
number	27,108	19,694	2,933	2,223
100 horsepower (PTO) or more . . . farms	4,745	3,205	727	531
number	9,504	5,513	1,903	1,527
Grain and bean combines (see text) . . . farms	2,261	1,443	382	277
number	3,138	1,835	566	427
Cotton pickers and strippers . . . farms	-	-	-	-
number	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	1,428	1,107	138	109
number	1,659	1,252	166	130
Hay balers . . . farms	8,055	6,793	798	521
number	9,124	7,578	949	643
FERTILIZERS AND CHEMICALS [2]				
Commercial fertilizer, lime, and soil conditioners . . . farms	18,666	15,569	1,389	1,067
acres treated	2,698,778	1,343,209	622,295	527,553
Manure . . . farms	5,474	4,809	414	329
acres treated	151,103	96,858	29,178	27,072
Acres treated with chemicals to control-				
Insects . . . farms	6,004	4,268	708	567
acres	585,754	209,820	118,463	102,737
Weeds, grass, or brush . . . farms	15,018	12,304	1,255	964
acres	2,181,158	1,015,669	575,632	442,683
Nematodes . . . farms	762	502	93	81
acres	71,185	28,981	13,205	12,235
Diseases in crops and orchards . . . farms	4,017	2,666	501	397
acres	431,907	142,309	94,139	79,364
Chemicals used to control growth, thin fruit, or defoliate . . . farms	1,213	800	138	104
acres on which used	99,297	32,864	22,693	21,384
TENURE				
Full owners . . . farms	31,277	28,542	1,387	938
Part owners . . . farms	6,494	5,086	653	475
Tenants . . . farms	2,262	1,747	244	179
OWNED AND RENTED LAND				
Land owned . . . farms	37,852	33,699	2,043	1,416
acres	12,721,606	6,794,219	2,529,389	2,156,592
Owned land in farms . . . farms	37,771	33,628	2,040	1,413
acres	11,644,232	6,107,503	2,380,864	2,058,028
Land rented or leased from others . . . farms	8,831	6,890	907	662
acres	5,540,687	3,224,791	1,362,645	1,198,352
Rented or leased land in farms . . . farms	8,756	6,833	897	654
acres	5,436,190	3,164,676	1,356,213	1,192,837
Land rented or leased to others . . . farms	4,112	3,433	321	222
acres	1,181,871	746,831	154,957	104,079
NUMBER OF OPERATORS				
Total operators . . . number	65,555	56,062	4,796	3,440
Farms by number of operators:				
1 operator	18,667	17,247	466	310
2 operators	18,596	16,359	1,326	886
3 operators	1,921	1,235	340	271
4 operators	584	382	112	90
5 or more operators	265	152	40	35
Total women operators . . . number	24,604	21,751	1,453	1,022
Farms by number of women operators:				
1 operator	21,415	19,447	1,005	674
2 operators	1,290	959	193	143
3 operators	153	115	18	18
4 operators	21	9	2	2
5 or more operators	10	1	-	-

See footnote(s) at end of table.

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

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

Item	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	2,130	1,971	1,921	159	133	302
$1,000	532,404	487,618	474,639	44,786	26,605	27,894
Farms by value group:						
$1 to $4,999 . . .	113	90	90	23	21	15
$5,000 to $9,999 . . .	94	94	94	-	-	32
$10,000 to $19,999 . . .	88	79	79	9	9	26
$20,000 to $49,999 . . .	476	445	416	31	31	84
$50,000 to $99,999 . . .	323	298	297	25	21	58
$100,000 to $199,999 . . .	342	309	308	33	30	60
$200,000 to $499,999 . . .	380	363	355	17	13	21
$500,000 or more . . .	314	293	282	21	8	6
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	1,995	1,870	1,821	125	101	269
number	9,215	8,305	8,077	910	503	650
Less than 40 horsepower (PTO) . . . farms	1,156	1,075	1,032	81	67	167
number	3,049	2,585	2,519	464	230	247
40 to 99 horsepower (PTO) . . . farms	1,478	1,395	1,353	83	66	150
number	4,204	3,880	3,763	324	209	277
100 horsepower (PTO) or more . . . farms	739	688	674	51	40	74
number	1,962	1,840	1,795	122	64	126
Grain and bean combines (see text) . . . farms	405	391	382	14	12	31
number	690	674	660	16	(D)	47
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	177	172	169	5	2	6
number	234	227	222	7	(D)	7
Hay balers . . . farms	405	396	383	9	7	59
number	530	517	501	13	(D)	67
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	1,557	1,452	1,416	105	85	151
acres treated	704,408	643,602	625,780	60,806	12,839	28,866
Manure . . . farms	209	198	191	11	7	42
acres treated	24,001	20,658	19,811	3,343	(D)	1,066
Acres treated with chemicals to control-						
Insects . . . farms	953	887	856	66	51	75
acres	246,873	193,744	187,663	53,129	5,574	10,598
Weeds, grass, or brush . . . farms	1,338	1,248	1,206	90	73	121
acres	567,482	517,303	501,675	50,179	11,454	22,375
Nematodes . . . farms	153	145	140	8	7	14
acres	27,887	26,726	25,623	1,161	(D)	1,112
Diseases in crops and orchards . . . farms	788	730	700	58	44	62
acres	185,739	177,249	171,157	8,490	4,428	9,720
Chemicals used to control growth, thin fruit, or defoliate . . . farms	259	249	239	10	7	16
acres on which used	41,625	38,324	36,515	3,301	1,147	2,115
TENURE						
Full owners . . . farms	1,100	1,007	992	93	74	248
Part owners . . . farms	710	666	650	44	35	45
Tenants . . . farms	254	222	222	32	23	17
OWNED AND RENTED LAND						
Land owned . . . farms	1,817	1,680	1,649	137	109	293
acres	2,359,051	2,276,203	2,238,613	82,848	39,988	1,038,947
Owned land in farms . . . farms	1,810	1,673	1,642	137	109	293
acres	2,239,369	2,167,630	2,131,148	71,739	34,046	916,496
Land rented or leased from others . . . farms	968	891	875	77	59	66
acres	815,422	770,192	760,879	45,230	12,655	137,829
Rented or leased land in farms . . . farms	964	888	872	76	58	62
acres	808,929	765,155	755,942	43,774	12,519	106,372
Land rented or leased to others . . . farms	293	264	257	29	21	65
acres	126,175	113,610	112,402	12,565	6,078	153,908
NUMBER OF OPERATORS						
Total operators . . . number	4,109	3,722	3,652	387	300	588
Farms by number of operators:						
1 operator . . .	779	721	711	58	43	175
2 operators . . .	827	777	766	50	47	84
3 operators . . .	313	266	259	47	31	33
4 operators . . .	85	80	79	5	4	5
5 or more operators . . .	60	51	49	9	7	13
Total women operators . . . number	1,213	1,110	1,095	103	92	187
Farms by number of women operators:						
1 operator . . .	860	805	795	55	44	103
2 operators . . .	121	104	103	17	17	17
3 operators . . .	15	15	14	-	-	5
4 operators . . .	10	8	8	2	2	-
5 or more operators . . .	5	4	4	1	1	4

See footnote(s) at end of table.

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

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

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
PRINCIPAL OPERATOR CHARACTERISTICS				
Sex of operator:				
Male	32,941	28,886	1,975	1,397
Female	7,092	6,489	309	195
Primary occupation:				
Farming	21,580	18,221	1,592	1,160
Other	18,453	17,154	692	432
Place of residence:				
On farm operated	36,077	32,466	1,809	1,240
Not on farm operated	3,956	2,909	475	352
Days worked off farm:				
None	17,600	14,742	1,305	951
Any	22,433	20,633	979	641
1 to 49 days	2,373	2,072	137	105
50 to 99 days	1,431	1,251	92	65
100 to 199 days	3,195	2,909	155	113
200 days or more	15,434	14,401	595	358
Years on present farm:				
2 years or less	1,487	1,323	64	48
3 or 4 years	3,163	2,830	143	102
5 to 9 years	8,216	7,498	355	238
10 years or more	27,167	23,724	1,722	1,204
Average years on present farm	17.6	17.3	20.8	20.8
Age group:				
Under 25 years	176	160	7	3
25 to 34 years	1,670	1,443	115	90
35 to 44 years	6,418	5,634	319	223
45 to 49 years	5,765	5,128	298	216
50 to 54 years	6,567	5,751	382	280
55 to 59 years	5,684	5,129	275	195
60 to 64 years	4,752	4,221	287	189
65 to 69 years	3,496	3,082	222	142
70 years and over	5,505	4,827	379	254
Average age	54.9	54.9	56.0	55.6
Spanish, Hispanic, or Latino origin (see text)	1,028	919	65	42
Race:				
White	38,973	34,480	2,228	1,550
Black or African American	28	22	-	-
American Indian or Alaska Native	410	365	20	10
Native Hawaiian or Other Pacific Islander	51	42	6	6
Asian	273	186	20	16
More than one race reported	298	280	10	10
Operators living on an American Indian reservation	176	135	22	9
Farms by number of persons living in operator's household:				
1 person	4,080	3,647	198	126
2 people	20,082	17,699	1,289	889
3 people	5,742	5,065	326	219
4 people	6,000	5,315	286	224
5 or more people	4,129	3,649	185	134
Percent of operator's total household income from farming:				
Less than 25 percent	27,771	25,901	1,089	683
25 to 49 percent	3,260	2,832	241	156
50 to 74 percent	2,628	2,141	254	184
75 to 99 percent	2,058	1,577	229	180
100 percent	3,008	2,266	317	264
Operator is a hired manager ... farms	1,308	658	154	125
acres	2,878,393	569,645	663,306	643,926
Farms with-				
Computer for farm business	21,046	17,582	1,566	1,187
Internet access	25,431	21,966	1,586	1,176
Farms by number of households sharing in net income of farm:				
1 household	32,673	30,523	978	623
2 households	4,378	3,183	781	551
3 households	923	511	250	192
4 households	389	242	70	58
5 households or more	362	258	51	43
FARMS BY TYPE OF ORGANIZATION				
Family or individual ... farms	35,375	35,375	-	-
acres	9,272,179	9,272,179	-	-
Partnership ... farms	2,284	-	2,284	1,592
acres	3,737,077	-	3,737,077	3,250,865
Registered under state law ... farms	1,592	-	1,592	1,592
acres	3,250,865	-	3,250,865	3,250,865

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	1,829	1,680	1,649	149	115	251
Female	235	215	215	20	17	59
Primary occupation:						
Farming	1,570	1,468	1,442	102	80	197
Other	494	427	422	67	52	113
Place of residence:						
On farm operated	1,609	1,516	1,493	93	76	193
Not on farm operated	455	379	371	76	56	117
Days worked off farm:						
None	1,372	1,269	1,241	103	79	181
Any	692	626	623	66	53	129
1 to 49 days	146	137	136	9	5	18
50 to 99 days	76	66	66	10	7	12
100 to 199 days	113	106	106	7	4	18
200 days or more	357	317	315	40	37	81
Years on present farm:						
2 years or less	78	68	67	10	5	22
3 or 4 years	152	130	129	22	13	38
5 to 9 years	300	258	257	42	33	63
10 years or more	1,534	1,439	1,411	95	81	187
Average years on present farm	20.0	20.5	20.4	14.4	15.2	17.9
Age group:						
Under 25 years	7	7	7	-	-	2
25 to 34 years	95	88	88	7	4	17
35 to 44 years	399	363	361	36	27	66
45 to 49 years	309	282	278	27	22	30
50 to 54 years	382	343	338	39	30	52
55 to 59 years	250	224	215	26	21	30
60 to 64 years	214	203	200	11	10	30
65 to 69 years	173	162	159	11	8	19
70 years and over	235	223	218	12	10	64
Average age	53.6	53.7	53.6	51.9	52.2	55.2
Spanish, Hispanic, or Latino origin (see text)	43	40	40	3	2	1
Race:						
White	1,971	1,809	1,779	162	127	294
Black or African American	5	5	5	-	-	1
American Indian or Alaska Native	13	11	11	2	2	12
Native Hawaiian or Other Pacific Islander	3	3	3	-	-	-
Asian	67	65	64	2	2	-
More than one race reported	5	2	2	3	1	3
Operators living on an American Indian reservation	14	14	14	-	-	5
Farms by number of persons living in operator's household:						
1 person	183	165	161	18	14	52
2 people	980	903	886	77	63	114
3 people	281	262	256	19	12	70
4 people	355	321	319	34	25	44
5 or more people	265	244	242	21	18	30
Percent of operator's total household income from farming:						
Less than 25 percent	632	586	579	46	41	149
25 to 49 percent	159	145	141	14	12	28
50 to 74 percent	202	189	186	13	11	31
75 to 99 percent	242	232	229	10	8	10
100 percent	394	379	375	15	15	31
Operator is a hired manager ... farms	435	364	354	71	45	61
acres	868,799	781,849	775,411	86,950	18,908	776,643
Farms with-						
Computer for farm business	1,699	1,553	1,527	146	112	199
Internet access	1,679	1,535	1,510	144	111	200
Farms by number of households sharing in net income of farm:						
1 household	988	940	928	48	41	184
2 households	376	348	346	28	26	38
3 households	149	137	132	12	10	13
4 households	69	62	61	7	7	8
5 households or more	47	44	43	3	3	6
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	2,064	-	-	-
acres	3,048,298	-	-	-
Family held . . . . . farms	1,895	-	-	-
acres	2,932,785	-	-	-
More than 10 stockholders . . . . . farms	31	-	-	-
10 or less stockholders . . . . . farms	1,864	-	-	-
Other than family held . . . . . farms	169	-	-	-
acres	115,513	-	-	-
More than 10 stockholders . . . . . farms	37	-	-	-
10 or less stockholders . . . . . farms	132	-	-	-
Other-cooperative, estate or trust, institutional, etc . . . . . farms	310	-	-	-
acres	1,022,868	-	-	-
HIRED FARM LABOR				
Hired farm labor . . . . . farms	10,978	7,982	1,209	995
workers	122,845	55,150	16,749	14,898
Workers by days worked:				
150 days or more . . . . . farms	4,199	2,029	741	631
workers	27,339	7,225	4,032	3,628
Less than 150 days . . . . . farms	9,650	7,145	1,043	839
workers	95,506	47,925	12,717	11,270
Migrant farm labor on farms with hired labor (see text) . . . . . farms	1,742	1,018	235	221
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	153	102	46	46
FARMS BY SIZE				
1 to 9 acres	9,377	8,949	213	137
10 to 49 acres	15,628	14,556	550	343
50 to 69 acres	2,204	1,949	113	80
70 to 99 acres	2,261	2,008	113	83
100 to 139 acres	1,719	1,477	119	83
140 to 179 acres	1,325	1,080	133	79
180 to 219 acres	804	665	66	40
220 to 259 acres	577	460	53	38
260 to 499 acres	2,038	1,542	235	164
500 to 999 acres	1,546	1,129	181	138
1,000 to 1,999 acres	985	666	141	107
2,000 acres or more	1,569	894	367	300
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)				
Oilseed and grain farming (1111)	1,105	836	166	132
Vegetable and melon farming (1112)	974	751	91	79
Fruit and tree nut farming (1113)	3,995	3,282	250	191
Greenhouse, nursery, and floriculture production (1114)	4,291	3,477	310	251
Other crop farming (1119)	6,570	5,710	413	279
Tobacco farming (11191)	-	-	-	-
Cotton farming (11192)	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	6,570	5,710	413	279
Beef cattle ranching and farming (112111)	11,231	10,326	607	378
Cattle feedlots (112112)	1,593	1,497	65	44
Dairy cattle and milk production (11212)	521	383	65	52
Hog and pig farming (1122)	534	511	16	2
Poultry and egg production (1123)	622	579	17	10
Sheep and goat farming (1124)	1,816	1,736	55	35
Animal aquaculture and other animal production (1125, 1129)	6,781	6,287	229	139
LIVESTOCK				
Cattle and calves inventory . . . . . farms	16,481	14,971	931	613
number	1,360,025	759,270	317,767	278,925
Farms with-				
1 to 9	7,908	7,642	170	83
10 to 49	5,330	4,908	285	165
50 to 99	1,074	917	112	68
100 to 199	854	709	82	58
200 to 499	743	519	136	112
500 or more	572	276	146	127
Cows and heifers that had calved . . . . . farms	13,590	12,272	821	542
number	702,156	424,276	148,435	127,567
Beef cows . . . . . farms	13,063	11,880	752	490
number	585,733	367,566	114,160	94,814
Farms with-				
1 to 9	7,297	7,010	188	98
10 to 49	3,727	3,372	243	136
50 to 99	795	675	83	60
100 to 199	531	416	74	54
200 to 499	484	310	99	88
500 or more	229	97	65	54

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	2,064	1,895	1,864	169	132	-
acres	3,048,298	2,932,785	2,887,090	115,513	46,565	-
Family held . . . farms	1,895	1,895	1,864	-	-	-
acres	2,932,785	2,932,785	2,887,090	-	-	-
More than 10 stockholders . . . farms	31	31	-	-	-	-
10 or less stockholders . . . farms	1,864	1,864	1,864	-	-	-
Other than family held . . . farms	169	-	-	169	132	-
acres	115,513	-	-	115,513	46,565	-
More than 10 stockholders . . . farms	37	-	-	37	-	-
10 or less stockholders . . . farms	132	-	-	132	132	-
Other-cooperative, estate or trust, institutional, etc . . . farms	-	-	-	-	-	310
acres	-	-	-	-	-	1,022,868
HIRED FARM LABOR						
Hired farm labor . . . farms	1,627	1,506	1,463	121	96	160
workers	47,737	41,175	39,779	6,562	4,069	3,209
Workers by days worked:						
150 days or more . . . farms	1,316	1,205	1,162	111	89	113
workers	15,556	13,311	12,926	2,245	1,416	526
Less than 150 days . . . farms	1,333	1,223	1,189	110	90	129
workers	32,181	27,864	26,853	4,317	2,653	2,683
Migrant farm labor on farms with hired labor (see text) . . . farms	471	443	434	28	21	18
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	5	5	5	-	-	-
FARMS BY SIZE						
1 to 9 acres	160	147	147	13	10	55
10 to 49 acres	454	411	409	43	38	68
50 to 69 acres	127	115	111	12	9	15
70 to 99 acres	118	97	97	21	19	22
100 to 139 acres	107	102	101	5	5	16
140 to 179 acres	98	86	84	12	9	14
180 to 219 acres	61	58	56	3	1	12
220 to 259 acres	54	44	43	10	7	10
260 to 499 acres	230	213	209	17	14	31
500 to 999 acres	221	209	203	12	11	15
1,000 to 1,999 acres	162	152	148	10	4	16
2,000 acres or more	272	261	256	11	5	36
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	91	89	86	2	2	12
Vegetable and melon farming (1112)	126	121	116	5	3	6
Fruit and tree nut farming (1113)	429	385	383	44	32	34
Greenhouse, nursery, and floriculture production (1114)	458	397	394	61	48	46
Other crop farming (1119)	396	371	359	25	20	51
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	396	371	359	25	20	51
Beef cattle ranching and farming (112111)	246	235	233	11	11	52
Cattle feedlots (112112)	27	26	24	1	1	4
Dairy cattle and milk production (11212)	66	66	64	-	-	7
Hog and pig farming (1122)	6	6	6	-	-	1
Poultry and egg production (1123)	21	17	17	4	2	5
Sheep and goat farming (1124)	22	18	18	4	2	3
Animal aquaculture and other animal production (1125, 1129)	176	164	164	12	11	89
LIVESTOCK						
Cattle and calves inventory . . . farms	494	479	471	15	14	85
number	262,892	(D)	225,121	(D)	(D)	20,096
Farms with-						
1 to 9	82	80	79	2	2	14
10 to 49	106	102	99	4	4	31
50 to 99	38	36	35	2	2	7
100 to 199	51	51	51	-	-	12
200 to 499	81	77	77	4	4	7
500 or more	136	133	130	3	2	14
Cows and heifers that had calved . . . farms	421	408	400	13	12	76
number	118,415	(D)	112,279	(D)	(D)	11,030
Beef cows . . . farms	362	349	343	13	12	69
number	(D)	92,827	(D)	(D)	(D)	(D)
Farms with-						
1 to 9	81	78	77	3	3	18
10 to 49	90	88	84	2	2	22
50 to 99	29	27	27	2	2	8
100 to 199	36	34	34	2	2	5
200 to 499	65	62	62	3	3	10
500 or more	61	60	59	1	-	6

See footnote(s) at end of table.

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

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

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
LIVESTOCK - Con.				
Cattle and calves inventory - Con.				
Cows and heifers that had calved - Con.				
Milk cows . . . farms	1,133	944	102	68
number	116,423	56,710	34,275	32,753
Farms with-				
1 to 4	676	634	29	10
5 to 9	31	28	2	1
10 to 49	53	46	5	3
50 to 99	113	84	12	11
100 to 199	124	91	21	12
200 to 499	91	40	21	19
500 or more	45	21	12	12
Other cattle (see text) . . . farms	12,690	11,374	815	535
number	657,869	334,994	169,332	151,358
Cattle and calves sold . . . farms	13,654	12,323	838	559
number	975,593	488,812	270,802	230,201
$1,000	543,231	246,312	169,470	143,802
Calves weighing less than 500 pounds . . . farms	5,032	4,456	371	249
number	145,064	95,458	25,566	21,530
Cattle, including calves weighing 500 pounds or more . . . farms	12,419	11,183	764	515
number	830,529	393,354	245,236	208,671
Cattle on feed (see text) . . . farms	2,217	2,041	114	81
number	182,893	36,479	65,240	63,937
Hogs and pigs inventory . . . farms	1,283	1,206	52	22
number	20,941	17,204	1,483	278
Farms with-				
1 to 24	1,156	1,096	44	19
25 to 49	56	48	4	2
50 to 99	34	34	-	-
100 to 199	19	16	1	1
200 to 499	13	8	3	-
500 or more	5	4	-	-
Used or to be used for breeding . . . farms	405	374	21	6
number	4,149	3,636	(D)	35
Other hogs and pigs . . . farms	1,146	1,077	46	18
number	16,792	13,568	(D)	243
Hogs and pigs sold . . . farms	1,558	1,464	58	29
number	43,008	35,186	2,104	479
$1,000	3,540	2,905	246	33
Sheep and lambs of all ages inventory (see text) . . . farms	3,385	3,146	152	85
number	237,076	182,700	34,886	20,780
Ewes 1 year old or older . . . farms	3,121	2,888	150	85
number	131,588	98,998	19,881	13,810
Sheep and lambs sold . . . farms	2,403	2,208	129	75
number	207,034	145,292	34,327	24,679
Horses and ponies inventory . . . farms	14,459	13,238	711	445
number	92,424	79,196	6,081	4,223
Horses and ponies sold . . . farms	3,817	3,491	164	107
number	11,790	9,602	1,153	1,010
Goats, All inventory . . . farms	2,344	2,203	85	45
number	30,628	27,686	1,263	509
Goats sold . . . farms	965	922	25	12
number	16,007	15,061	602	192
POULTRY				
Layers 20 weeks old and older inventory . . . farms	3,820	3,624	115	61
number	2,877,868	245,206	2,861	1,816
Farms with-				
1 to 399	3,803	3,616	115	61
400 to 3,199	11	7	-	-
3,200 to 9,999	-	-	-	-
10,000 to 19,999	-	-	-	-
20,000 to 49,999	1	-	-	-
50,000 to 99,999	-	-	-	-
100,000 or more	5	1	-	-
Pullets for laying flock replacement inventory . . . farms	800	757	21	12
number	645,276	56,104	(D)	186
Layers and pullets sold (see text) . . . farms	750	701	21	9
number	2,344,211	141,157	661	399
Broilers and other meat-type chickens sold . . . farms	403	365	19	11
number	17,296,520	12,793,561	(D)	(D)
Farms with-				
1 to 1,999	367	339	15	7
2,000 to 59,999	8	5	2	2
60,000 to 99,999	-	-	-	-
100,000 or more	28	21	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	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	80	80	77	-	-	7
number	(D)	(D)	(D)	-	-	(D)
Farms with-						
1 to 4	13	13	12	-	-	-
5 to 9	1	1	1	-	-	-
10 to 49	2	2	2	-	-	-
50 to 99	12	12	12	-	-	5
100 to 199	11	11	11	-	-	1
200 to 499	30	30	30	-	-	-
500 or more	11	11	9	-	-	1
Other cattle (see text) . . . farms	426	411	403	15	14	75
number	144,477	(D)	112,842	(D)	(D)	9,066
Cattle and calves sold . . . farms	425	409	402	16	16	68
number	205,057	(D)	(D)	(D)	(D)	10,922
$1,000	122,119	(D)	(D)	(D)	(D)	5,330
Calves weighing less than 500 pounds . . . farms	177	167	165	10	10	28
number	21,514	19,683	(D)	1,831	1,831	2,526
Cattle, including calves weighing 500 pounds or more . . . farms	406	391	384	15	15	66
number	183,543	(D)	(D)	(D)	(D)	8,396
Cattle on feed (see text) . . . farms	53	51	49	2	2	9
number	80,806	(D)	(D)	(D)	(D)	368
Hogs and pigs inventory . . . farms	19	19	19	-	-	6
number	2,149	2,149	2,149	-	-	105
Farms with-						
1 to 24	12	12	12	-	-	4
25 to 49	2	2	2	-	-	2
50 to 99	-	-	-	-	-	-
100 to 199	2	2	2	-	-	-
200 to 499	2	2	2	-	-	-
500 or more	1	1	1	-	-	-
Used or to be used for breeding . . . farms	8	8	8	-	-	2
number	316	316	316	-	-	(D)
Other hogs and pigs . . . farms	19	19	19	-	-	4
number	1,833	1,833	1,833	-	-	(D)
Hogs and pigs sold . . . farms	27	27	27	-	-	9
number	5,564	5,564	5,564	-	-	154
$1,000	375	375	375	-	-	14
Sheep and lambs of all ages inventory (see text) . . . farms	70	66	65	4	2	17
number	18,520	(D)	17,521	(D)	(D)	970
Ewes 1 year old or older . . . farms	67	63	62	4	2	16
number	12,033	(D)	11,475	(D)	(D)	676
Sheep and lambs sold . . . farms	54	50	49	4	2	12
number	26,742	(D)	26,106	(D)	(D)	673
Horses and ponies inventory . . . farms	429	407	403	22	22	81
number	4,465	4,204	4,161	261	261	2,682
Horses and ponies sold . . . farms	135	125	124	10	8	27
number	694	665	(D)	29	(D)	341
Goats, All inventory . . . farms	47	45	45	2	-	9
number	(D)	1,568	1,568	(D)	-	(D)
Goats sold . . . farms	15	13	13	2	-	3
number	(D)	290	290	(D)	-	(D)
POULTRY						
Layers 20 weeks old and older inventory . . . farms	63	61	59	2	1	18
number	2,626,765	(D)	(D)	(D)	(D)	3,036
Farms with-						
1 to 399	57	56	54	1	1	15
400 to 3,199	1	1	1	-	-	3
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	1	1	1	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	4	3	3	1	-	-
Pullets for laying flock replacement inventory . . . farms	19	18	18	1	-	3
number	588,523	(D)	(D)	(D)	-	(D)
Layers and pullets sold (see text) . . . farms	22	21	21	1	-	6
number	2,199,146	(D)	(D)	(D)	-	3,247
Broilers and other meat-type chickens sold . . . farms	16	13	13	3	3	3
number	(D)	3,604,210	3,604,210	(D)	(D)	(D)
Farms with-						
1 to 1,999	11	9	9	2	2	2
2,000 to 59,999	-	-	-	-	-	1
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	5	4	4	1	1	-

See footnote(s) at end of table.

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

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

Item		Total	Individual or family	Partnership	
				Total	Registered under state law
POULTRY - Con.					
Turkeys inventory	farms	450	423	14	12
	number	6,412	6,137	184	(D)
Turkeys sold	farms	246	228	9	5
	number	7,101	6,859	152	132
CROPS HARVESTED					
Corn for grain	farms	178	122	31	25
	acres	19,308	9,226	(D)	3,690
	bushels	3,097,418	1,415,970	(D)	597,426
Irrigated	farms	167	113	30	24
	acres	19,116	9,103	(D)	3,636
Farms by acres harvested:					
1 to 24 acres		41	37	1	-
25 to 99 acres		82	55	17	13
100 to 249 acres		37	22	9	8
250 to 499 acres		15	8	2	2
500 acres or more		3	-	2	2
Corn for silage or greenchop	farms	335	216	53	39
	acres	25,377	12,955	4,107	2,796
	tons	590,650	301,886	95,689	59,963
Irrigated	farms	302	192	47	34
	acres	23,114	11,407	3,677	2,546
Farms by acres harvested:					
1 to 24 acres		95	76	13	8
25 to 99 acres		164	102	27	22
100 to 249 acres		62	32	11	8
250 to 499 acres		8	5	1	1
500 acres or more		6	1	1	-
Wheat for grain, All	farms	1,823	1,199	296	243
	acres	837,251	384,552	300,381	257,560
	bushels	34,080,499	15,540,023	10,682,752	9,267,812
Irrigated	farms	683	435	107	88
	acres	95,062	43,293	24,761	21,482
Farms by acres harvested:					
1 to 24 acres		259	216	15	9
25 to 99 acres		569	411	62	51
100 to 249 acres		346	214	50	41
250 to 499 acres		207	134	33	25
500 acres or more		442	224	136	117
Barley for grain	farms	397	258	71	58
	acres	63,116	30,903	21,147	18,502
	bushels	3,408,683	1,617,211	1,256,070	1,114,097
Irrigated	farms	171	99	31	23
	acres	21,311	8,249	(D)	7,415
Farms by acres harvested:					
1 to 24 acres		92	70	7	4
25 to 99 acres		145	98	25	20
100 to 249 acres		90	53	19	16
250 to 499 acres		50	29	12	12
500 acres or more		20	8	8	6
Oats for grain	farms	425	321	50	42
	acres	29,968	16,101	5,574	5,189
	bushels	2,495,654	1,290,498	611,446	577,709
Irrigated	farms	107	71	14	11
	acres	8,939	4,093	(D)	(D)
Farms by acres harvested:					
1 to 24 acres		190	159	18	14
25 to 99 acres		175	129	25	22
100 to 249 acres		42	23	5	4
250 to 499 acres		9	7	-	-
500 acres or more		9	3	2	2
Sunflower seed, All	farms	4	3	1	1
	acres	13	(D)	(D)	(D)
	pounds	(D)	(D)	(D)	(D)
Irrigated	farms	4	3	1	1
	acres	13	(D)	(D)	(D)
Farms by acres harvested:					
1 to 24 acres		4	3	1	1
25 to 99 acres		-	-	-	-
100 to 249 acres		-	-	-	-
250 to 499 acres		-	-	-	-
500 acres or more		-	-	-	-
Dry edible beans, excluding limas	farms	79	42	12	11
	acres	8,478	2,981	(D)	(D)
	cwt	144,260	58,216	(D)	(D)
Irrigated	farms	63	36	8	7
	acres	5,444	2,332	(D)	(D)
Farms by acres harvested:					
1 to 24 acres		12	10	1	1
25 to 99 acres		29	18	2	2
100 to 249 acres		31	13	5	5
250 to 499 acres		7	1	4	3
500 acres or more		-	-	-	-
Potatoes	farms	278	165	47	43
	acres	47,828	16,455	10,970	(D)
	cwt	23,180,130	7,727,291	5,248,227	(D)
Irrigated	farms	276	164	47	43
	acres	47,817	16,454	10,970	(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	
POULTRY - Con.							
Turkeys inventory	farms	8	7	7	1	1	5
	number	39	(D)	(D)	(D)	(D)	52
Turkeys sold	farms	7	7	7	-	-	2
	number	(D)	(D)	(D)	-	-	(D)
CROPS HARVESTED							
Corn for grain	farms	24	22	21	2	1	1
	acres	(D)	(D)	2,961	(D)	(D)	(D)
	bushels	(D)	(D)	465,002	(D)	(D)	(D)
Irrigated	farms	23	21	21	2	1	1
	acres	5,468	(D)	(D)	(D)	(D)	(D)
Farms by acres harvested:							
1 to 24 acres		3	2	1	1	1	-
25 to 99 acres		10	10	10	-	-	-
100 to 249 acres		6	6	6	-	-	-
250 to 499 acres		4	4	4	-	-	1
500 acres or more		1	-	-	1	-	-
Corn for silage or greenchop	farms	61	60	57	1	-	5
	acres	7,656	(D)	6,227	(D)	-	659
	tons	182,060	(D)	144,477	(D)	-	11,015
Irrigated	farms	58	57	54	1	-	5
	acres	7,371	(D)	5,942	(D)	-	659
Farms by acres harvested:							
1 to 24 acres		5	5	5	-	-	1
25 to 99 acres		35	35	34	-	-	-
100 to 249 acres		15	15	14	-	-	4
250 to 499 acres		2	2	1	-	-	-
500 acres or more		4	3	3	1	-	-
Wheat for grain, All	farms	304	300	291	4	3	24
	acres	148,483	(D)	140,602	(D)	55	3,835
	bushels	7,642,249	(D)	7,118,966	(D)	3,561	215,475
Irrigated	farms	133	132	129	1	-	8
	acres	26,277	(D)	(D)	(D)	-	731
Farms by acres harvested:							
1 to 24 acres		22	20	19	2	2	6
25 to 99 acres		89	88	86	1	1	7
100 to 249 acres		74	74	71	-	-	8
250 to 499 acres		39	39	39	-	-	1
500 acres or more		80	79	76	1	-	2
Barley for grain	farms	62	62	62	-	-	6
	acres	10,485	10,485	10,485	-	-	581
	bushels	510,230	510,230	510,230	-	-	25,172
Irrigated	farms	38	38	38	-	-	3
	acres	5,036	5,036	5,036	-	-	(D)
Farms by acres harvested:							
1 to 24 acres		13	13	13	-	-	2
25 to 99 acres		21	21	21	-	-	1
100 to 249 acres		15	15	15	-	-	3
250 to 499 acres		9	9	9	-	-	-
500 acres or more		4	4	4	-	-	-
Oats for grain	farms	49	49	49	-	-	5
	acres	8,113	8,113	8,113	-	-	180
	bushels	587,072	587,072	587,072	-	-	6,638
Irrigated	farms	19	19	19	-	-	3
	acres	1,214	1,214	1,214	-	-	(D)
Farms by acres harvested:							
1 to 24 acres		10	10	10	-	-	3
25 to 99 acres		20	20	20	-	-	1
100 to 249 acres		13	13	13	-	-	1
250 to 499 acres		2	2	2	-	-	-
500 acres or more		4	4	4	-	-	-
Sunflower seed, All	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		-	-	-	-	-	-
Dry edible beans, excluding limas	farms	23	23	23	-	-	2
	acres	3,103	3,103	3,103	-	-	(D)
	cwt	55,597	55,597	55,597	-	-	(D)
Irrigated	farms	17	17	17	-	-	2
	acres	1,860	1,860	1,860	-	-	(D)
Farms by acres harvested:							
1 to 24 acres		1	1	1	-	-	-
25 to 99 acres		8	8	8	-	-	1
100 to 249 acres		12	12	12	-	-	1
250 to 499 acres		2	2	2	-	-	-
500 acres or more		-	-	-	-	-	-
Potatoes	farms	59	54	52	5	3	7
	acres	20,250	(D)	(D)	(D)	(D)	152
	cwt	10,165,062	(D)	(D)	(D)	(D)	39,550
Irrigated	farms	58	53	51	5	3	7
	acres	20,240	(D)	(D)	(D)	(D)	152

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.				
Potatoes - Con.				
Farms by acres harvested:				
0.1 to 4.9 acres	103	78	14	12
5.0 to 24.9 acres	29	21	3	3
25.0 to 99.9 acres	57	35	5	4
100.0 to 249.9 acres	43	12	8	8
250.0 acres or more	46	19	17	16
Sugarbeets for sugar . . . farms	101	58	19	18
acres	11,313	(D)	2,873	(D)
tons	313,222	(D)	80,846	(D)
Irrigated . . . farms	101	58	19	18
acres	11,313	5,310	(D)	(D)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) . . . farms	12,697	11,239	818	570
acres	1,110,395	693,833	231,640	179,625
tons, dry	3,307,921	2,034,643	682,221	514,047
Irrigated . . . farms	6,655	5,692	528	380
acres	819,356	468,465	193,106	148,588
Farms by acres harvested:				
1 to 24 acres	7,013	6,668	200	117
25 to 99 acres	3,421	2,976	268	176
100 to 249 acres	1,288	989	164	121
250 to 499 acres	527	369	81	63
500 acres or more	448	237	105	93
Alfalfa hay . . . farms	4,130	3,439	387	268
acres	487,661	311,120	91,876	69,530
tons, dry	1,994,354	1,243,180	391,666	304,777
Irrigated . . . farms	3,402	2,803	322	233
acres	440,229	273,419	86,272	65,925
Other tame hay . . . farms	6,543	5,870	394	260
acres	343,958	223,586	89,886	65,066
tons, dry	729,919	467,167	186,001	116,745
Irrigated . . . farms	3,023	2,649	215	149
acres	196,605	106,193	69,101	47,340
Land used for vegetables (see text) . . . farms	1,708	1,282	165	132
acres	120,690	40,742	25,120	21,296
Irrigated . . . farms	1,489	1,106	142	115
acres	103,260	36,561	18,011	15,733
Farms by acres harvested:				
0.1 to 4.9 acres	871	803	45	38
5.0 to 24.9 acres	238	186	16	13
25.0 to 99.9 acres	290	171	47	31
100.0 to 249.9 acres	185	92	24	22
250.0 acres or more	124	30	33	28
Snap beans harvested for sale . . . farms	495	354	40	38
acres	19,754	4,970	2,830	(D)
Harvested for processing . . . farms	185	88	16	14
acres	17,839	4,507	(D)	2,285
Peas, green, harvested for sale . . . farms	248	159	36	32
acres	23,561	4,733	9,994	8,121
Harvested for processing . . . farms	81	24	18	14
acres	20,395	3,233	9,179	7,306
Sweet corn harvested for sale . . . farms	694	508	66	50
acres	36,760	14,837	(D)	4,919
Harvested for processing . . . farms	300	173	31	23
acres	31,409	11,362	(D)	4,006
Tomatoes harvested for sale . . . farms	553	501	37	37
acres	388	340	35	35
Harvested for processing . . . farms	45	42	2	2
acres	31	(D)	(D)	(D)
Field and grass seed crops, All . . . farms	1,413	929	172	133
acres	545,519	240,040	105,534	95,998
Irrigated . . . farms	563	310	77	63
acres	93,298	34,137	16,867	13,475
All land in orchards . . . farms	4,109	3,356	282	212
acres	96,243	45,557	11,735	10,237
Irrigated . . . farms	1,893	1,456	152	116
acres	53,695	20,232	6,913	6,257
Farms by bearing and nonbearing acres:				
0.1 to 4.9 acres	2,087	1,934	93	56
5.0 to 24.9 acres	1,194	969	91	77
25.0 to 99.9 acres	612	375	64	47
100.0 to 249.9 acres	162	62	25	24
250.0 acres or more	54	16	9	8
Apples . . . farms	1,485	1,268	81	56
Bearing and nonbearing acres	7,237	3,100	444	377
Grapes . . . farms	1,220	958	100	79
Bearing and nonbearing acres	14,262	5,768	2,939	2,855
Peaches, All . . . farms	320	277	25	18
Bearing and nonbearing acres	956	569	84	81
Almonds . . . farms	3	3	-	-
Bearing and nonbearing acres	(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	
CROPS HARVESTED - Con.							
Potatoes - Con.							
Farms by acres harvested:							
0.1 to 4.9 acres		8	6	6	2	2	3
5.0 to 24.9 acres		3	3	3	-	-	2
25.0 to 99.9 acres		15	15	15	-	-	2
100.0 to 249.9 acres		23	22	21	1	1	-
250.0 acres or more		10	8	7	2	-	-
Sugarbeets for sugar	farms	23	22	21	1	1	1
	acres	(D)	2,910	(D)	(D)	(D)	(D)
	tons	(D)	84,654	(D)	(D)	(D)	(D)
Irrigated	farms	23	22	21	1	1	1
	acres	3,125	(D)	(D)	(D)	(D)	(D)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	543	517	506	26	22	97
	acres	173,580	160,335	157,959	13,245	3,501	11,342
	tons, dry	558,446	509,089	502,876	49,357	8,505	32,611
Irrigated	farms	382	367	358	15	11	53
	acres	149,635	136,869	134,652	12,766	3,022	8,150
Farms by acres harvested:							
1 to 24 acres		111	103	99	8	8	34
25 to 99 acres		149	141	139	8	8	28
100 to 249 acres		117	114	111	3	3	18
250 to 499 acres		64	63	62	1	1	13
500 acres or more		102	96	95	6	2	4
Alfalfa hay	farms	268	255	252	13	9	36
	acres	80,335	73,160	(D)	7,175	2,647	4,330
	tons, dry	341,771	313,742	(D)	28,029	6,843	17,737
Irrigated	farms	245	233	230	12	8	32
	acres	76,432	69,383	(D)	7,049	2,521	4,106
Other tame hay	farms	227	217	210	10	9	52
	acres	26,607	25,685	25,321	922	(D)	3,879
	tons, dry	68,746	66,335	64,805	2,411	(D)	8,005
Irrigated	farms	132	128	122	4	3	27
	acres	19,234	18,578	18,239	656	(D)	2,077
Land used for vegetables (see text)	farms	252	243	237	9	6	9
	acres	53,756	52,726	51,127	1,030	(D)	1,072
Irrigated	farms	232	223	217	9	6	9
	acres	47,618	46,588	45,022	1,030	(D)	1,071
Farms by acres harvested:							
0.1 to 4.9 acres		19	19	19	-	-	4
5.0 to 24.9 acres		34	33	33	1	-	2
25.0 to 99.9 acres		72	66	65	6	5	-
100.0 to 249.9 acres		68	68	66	-	-	1
250.0 acres or more		59	57	54	2	1	2
Snap beans harvested for sale	farms	96	95	91	1	-	5
	acres	11,449	(D)	10,682	(D)	-	504
Harvested for processing	farms	78	77	73	1	-	3
	acres	(D)	10,504	(D)	(D)	-	(D)
Peas, green, harvested for sale	farms	53	53	52	-	-	-
	acres	8,834	8,834	(D)	-	-	-
Harvested for processing	farms	39	39	38	-	-	-
	acres	7,984	7,984	(D)	-	-	-
Sweet corn harvested for sale	farms	113	111	109	2	1	7
	acres	15,193	(D)	14,438	(D)	(D)	(D)
Harvested for processing	farms	94	92	90	2	1	2
	acres	14,444	(D)	13,689	(D)	(D)	(D)
Tomatoes harvested for sale	farms	15	15	15	-	-	-
	acres	13	13	13	-	-	-
Harvested for processing	farms	1	1	1	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Field and grass seed crops, All	farms	298	286	277	12	10	14
	acres	194,821	188,692	184,938	6,129	(D)	5,124
Irrigated	farms	169	162	155	7	5	7
	acres	41,746	40,189	37,837	1,557	(D)	548
All land in orchards	farms	433	389	385	44	32	38
	acres	37,778	32,345	30,802	5,433	2,465	1,173
Irrigated	farms	272	244	242	28	21	13
	acres	25,888	21,810	(D)	4,079	(D)	662
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		45	42	42	3	1	15
5.0 to 24.9 acres		122	105	105	17	12	12
25.0 to 99.9 acres		163	148	146	15	12	10
100.0 to 249.9 acres		75	70	69	5	5	-
250.0 acres or more		28	24	23	4	2	1
Apples	farms	126	117	116	9	7	10
	Bearing and nonbearing acres	3,678	3,391	(D)	287	(D)	16
Grapes	farms	150	123	121	27	20	12
	Bearing and nonbearing acres	5,383	4,132	(D)	1,251	(D)	172
Peaches, All	farms	18	17	17	1	-	-
	Bearing and nonbearing acres	302	(D)	(D)	(D)	-	-
Almonds	farms	-	-	-	-	-	-
	Bearing and nonbearing acres	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
CROPS HARVESTED - Con.				
All land in orchards - Con.				
Walnuts, English . . . . . farms	379	343	17	11
Bearing and nonbearing acres	1,948	1,513	43	33
Land in berries harvested for sale (see text) . . . . . farms	1,550	1,291	90	70
acres	20,927	10,471	2,561	1,734
Irrigated . . . . . farms	1,168	939	70	62
acres	18,961	9,190	2,376	1,655

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.						
Walnuts, English . . . . . farms	16	12	12	4	2	3
Bearing and nonbearing acres	(D)	358	358	(D)	(D)	(D)
Land in berries harvested for sale (see text) . . . . . farms	159	146	146	13	10	10
acres	7,780	7,358	7,358	421	(D)	116
Irrigated . . . . . farms	151	138	138	13	10	8
acres	7,279	6,858	6,858	421	(D)	115

[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	40,033	1,105	974	3,995	4,291	6,570	-	-	6,570
percent	100.0	2.8	2.4	10.0	10.7	16.4	-	-	16.4
Land in farms . . . . . acres	17,080,422	2,065,090	350,869	246,861	256,597	2,520,942	-	-	2,520,942
Average size of farm . . . . . acres	427	1,869	360	62	60	384	-	-	384
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS									
Total (see text) . . . . . farms	40,033	1,105	974	3,995	4,291	6,570	-	-	6,570
$1,000	3,247,581	118,113	368,286	261,794	913,051	570,036	-	-	570,036
Average per farm . . . . . dollars	81,123	106,890	378,117	65,530	212,783	86,763	-	-	86,763
Farms by economic class:									
Less than $1,000 (see text)	10,468	227	33	509	969	1,289	-	-	1,289
$1,000 to $2,499	7,936	38	87	517	372	1,443	-	-	1,443
$2,500 to $4,999	4,811	32	92	464	327	641	-	-	641
$5,000 to $9,999	4,131	60	123	557	478	619	-	-	619
$10,000 to $24,999	4,010	101	135	642	627	660	-	-	660
$25,000 to $49,999	2,469	101	88	443	502	486	-	-	486
$50,000 to $99,999	1,918	167	79	347	352	377	-	-	377
$100,000 to $249,999	1,981	245	98	275	273	451	-	-	451
$250,000 to $499,999	1,142	95	77	145	141	331	-	-	331
$500,000 to $999,999	631	37	78	62	93	167	-	-	167
$1,000,000 or more	536	2	84	34	157	106	-	-	106
$1,000,000 to $2,499,999	372	2	63	29	83	90	-	-	90
$2,500,000 to $4,999,999	100	-	12	3	42	11	-	-	11
$5,000,000 or more	64	-	9	2	32	5	-	-	5
Total sales (see text) . . . . . farms	40,033	1,105	974	3,995	4,291	6,570	-	-	6,570
$1,000	3,195,497	100,082	366,333	260,777	912,861	556,090	-	-	556,090
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	2,217	881	260	63	31	732	-	-	732
$1,000	149,648	87,058	22,080	1,049	528	32,193	-	-	32,193
Sales of $50,000 or more . . . . . farms	816	470	117	5	4	189	-	-	189
$1,000	127,558	79,750	19,734	556	253	23,387	-	-	23,387
Tobacco . . . . . farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	1,879	41	974	167	131	451	-	-	451
$1,000	353,996	2,073	295,940	2,605	3,490	47,385	-	-	47,385
Sales of $50,000 or more . . . . . farms	661	17	395	16	12	205	-	-	205
$1,000	341,096	1,707	289,296	1,425	2,727	43,897	-	-	43,897
Fruits, tree nuts, and berries . . . . . farms	4,755	22	239	3,733	216	313	-	-	313
$1,000	277,745	696	5,275	250,697	3,767	16,126	-	-	16,126
Sales of $50,000 or more . . . . . farms	947	4	31	830	12	67	-	-	67
$1,000	240,348	588	4,208	218,717	2,364	13,984	-	-	13,984
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	3,039	3	110	107	2,604	147	-	-	147
$1,000	806,851	20	2,488	2,214	793,922	8,021	-	-	8,021
Sales of $50,000 or more . . . . . farms	861	-	10	15	805	31	-	-	31
$1,000	778,987	-	1,929	1,740	768,378	6,939	-	-	6,939
Cut Christmas trees and short-rotation woody crops . . . . . farms	1,106	3	5	35	967	42	-	-	42
$1,000	107,984	(D)	(D)	64	104,068	3,494	-	-	3,494
Sales of $50,000 or more . . . . . farms	206	-	1	-	190	14	-	-	14
$1,000	99,103	-	(D)	-	95,715	(D)	-	-	(D)
Other crops and hay (see text) . . . . . farms	8,225	218	296	251	216	5,373	-	-	5,373
$1,000	498,687	5,252	38,977	2,712	5,964	426,249	-	-	426,249
Sales of $50,000 or more . . . . . farms	1,542	30	147	16	18	1,246	-	-	1,246
$1,000	453,572	2,999	36,925	1,719	5,053	394,912	-	-	394,912
Cattle and calves . . . . . farms	13,654	205	67	228	135	905	-	-	905
$1,000	543,231	4,858	1,286	957	672	19,496	-	-	19,496
Sales of $50,000 or more . . . . . farms	1,401	25	9	2	2	78	-	-	78
$1,000	462,309	2,323	950	(D)	(D)	12,580	-	-	12,580
Milk and other dairy products from cows . . . . . farms	515	1	-	1	1	12	-	-	12
$1,000	293,927	(D)	-	(D)	(D)	(D)	-	-	(D)
Sales of $50,000 or more . . . . . farms	397	-	-	-	-	1	-	-	1
$1,000	292,433	-	-	-	-	(D)	-	-	(D)
Hogs and pigs . . . . . farms	1,558	19	27	50	18	112	-	-	112
$1,000	3,540	16	27	(D)	(D)	350	-	-	350
Sales of $50,000 or more . . . . . farms	12	-	-	-	-	1	-	-	1
$1,000	(D)	-	-	-	-	(D)	-	-	(D)
Sheep, goats, and their products . . . . . farms	3,699	19	30	181	86	259	-	-	259
$1,000	17,397	41	48	207	109	1,611	-	-	1,611
Sales of $50,000 or more . . . . . farms	44	-	-	-	-	6	-	-	6
$1,000	9,202	-	-	-	-	1,001	-	-	1,001
Horses, ponies, mules, burros, and donkeys . . . . . farms	3,918	13	8	55	42	190	-	-	190
$1,000	18,960	49	(D)	115	202	526	-	-	526
Sales of $50,000 or more . . . . . farms	30	-	-	-	1	1	-	-	1
$1,000	2,895	-	-	-	(D)	(D)	-	-	(D)
Poultry and eggs . . . . . farms	2,478	5	97	214	110	209	-	-	209
$1,000	86,506	14	88	55	(D)	(D)	-	-	(D)
Sales of $50,000 or more . . . . . farms	43	-	-	-	-	-	-	-	-
$1,000	84,662	-	-	-	-	-	-	-	-

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	11,231	1,593	521	534	622	1,816	6,781
percent	28.1	4.0	1.3	1.3	1.6	4.5	16.9
Land in farms . . . . . acres	9,422,719	562,990	116,989	17,005	41,348	162,158	1,316,854
Average size of farm . . . . . acres	839	353	225	32	66	89	194
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) . . . . . farms	11,231	1,593	521	534	622	1,816	6,781
$1,000	402,085	135,595	317,962	2,811	87,296	12,813	57,740
Average per farm . . . . . dollars	35,801	85,119	610,291	5,263	140,347	7,056	8,515
Farms by economic class:							
Less than $1,000 (see text)	2,599	108	86	233	436	753	3,226
$1,000 to $2,499	2,819	631	3	178	70	567	1,211
$2,500 to $4,999	1,627	405	1	58	29	221	914
$5,000 to $9,999	1,252	186	4	32	10	106	704
$10,000 to $24,999	1,146	124	15	12	19	92	437
$25,000 to $49,999	603	35	21	10	10	43	127
$50,000 to $99,999	450	33	21	4	7	21	60
$100,000 to $249,999	427	39	106	6	6	7	48
$250,000 to $499,999	184	12	115	1	2	2	37
$500,000 to $999,999	74	9	81	-	13	2	15
$1,000,000 or more	50	11	68	-	20	2	2
$1,000,000 to $2,499,999	39	4	46	-	12	2	2
$2,500,000 to $4,999,999	6	3	18	-	5	-	-
$5,000,000 or more	5	4	4	-	3	-	-
Total sales (see text) . . . . . farms	11,231	1,593	521	534	622	1,816	6,781
$1,000	393,342	134,565	312,246	2,768	87,102	12,187	57,142
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	160	23	39	7	6	1	14
$1,000	4,696	922	545	(D)	177	(D)	309
Sales of $50,000 or more . . . . . farms	22	4	1	-	2	-	2
$1,000	2,862	567	(D)	-	(D)	-	(D)
Tobacco . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	32	13	15	5	4	3	43
$1,000	401	844	1,084	(D)	(D)	(Z)	94
Sales of $50,000 or more . . . . . farms	3	4	9	-	-	-	-
$1,000	236	819	990	-	-	-	-
Fruits, tree nuts, and berries . . . . . farms	105	8	10	10	13	23	63
$1,000	262	30	114	39	435	164	141
Sales of $50,000 or more . . . . . farms	-	-	-	-	2	1	-
$1,000	-	-	-	-	(D)	(D)	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	24	10	1	1	3	2	27
$1,000	54	9	(D)	(D)	(D)	(D)	54
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Cut Christmas trees and short-rotation woody crops . . . . . farms	16	4	7	2	6	-	19
$1,000	34	(D)	169	(D)	(D)	-	32
Sales of $50,000 or more . . . . . farms	-	-	1	-	-	-	-
$1,000	-	-	(D)	-	-	-	-
Other crops and hay (see text) . . . . . farms	1,147	198	55	27	20	85	339
$1,000	14,363	1,595	2,141	40	330	286	777
Sales of $50,000 or more . . . . . farms	65	9	7	-	2	1	1
$1,000	9,021	960	1,554	-	(D)	(D)	(D)
Cattle and calves . . . . . farms	9,353	1,593	387	82	38	141	520
$1,000	366,443	130,352	16,034	109	145	1,047	1,833
Sales of $50,000 or more . . . . . farms	1,086	96	97	-	-	4	2
$1,000	310,041	123,490	11,334	-	-	552	(D)
Milk and other dairy products from cows . . . . . farms	55	2	434	-	1	1	7
$1,000	1,427	(D)	292,043	-	(D)	(D)	6
Sales of $50,000 or more . . . . . farms	10	-	386	-	-	-	-
$1,000	(D)	-	290,994	-	-	-	-
Hogs and pigs . . . . . farms	372	98	12	530	27	77	216
$1,000	255	80	20	2,412	25	66	242
Sales of $50,000 or more . . . . . farms	-	-	-	11	-	-	-
$1,000	-	-	-	(D)	-	-	-
Sheep, goats, and their products . . . . . farms	664	106	16	69	81	1,771	417
$1,000	3,442	393	53	27	38	10,487	941
Sales of $50,000 or more . . . . . farms	9	1	-	-	-	27	1
$1,000	(D)	(D)	-	-	-	5,392	(D)
Horses, ponies, mules, burros, and donkeys . . . . . farms	525	54	6	7	2	39	2,977
$1,000	1,716	267	(D)	(D)	(D)	55	15,982
Sales of $50,000 or more . . . . . farms	3	1	-	-	-	-	24
$1,000	192	(D)	-	-	-	-	2,409
Poultry and eggs . . . . . farms	487	105	5	93	569	225	359
$1,000	98	(D)	4	33	85,804	44	192
Sales of $50,000 or more . . . . . farms	-	-	-	-	43	-	-
$1,000	-	-	-	-	84,662	-	-

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	131	-	-	2	12	6	-	-	6
	$1,000	17,054	-	-	(D)	57	1	-	-	1
Sales of $50,000 or more	farms	46	-	-	-	-	-	-	-	-
	$1,000	16,395	-	-	-	-	-	-	-	-
Other animals and other animal products (see text)	farms	1,176	2	20	76	34	67	-	-	67
	$1,000	19,973	(D)	(D)	68	18	(D)	-	-	(D)
Sales of $50,000 or more	farms	79	-	-	-	-	-	-	-	-
	$1,000	15,651	-	-	-	-	-	-	-	-
Government payments	farms	4,430	620	168	213	87	1,497	-	-	1,497
	$1,000	52,085	18,031	1,953	1,017	190	13,945	-	-	13,945
Value of -										
Certified organically produced commodities (see text)	farms	515	6	72	102	45	41	-	-	41
	$1,000	9,933	34	2,131	2,140	2,081	1,356	-	-	1,356
Landlord's share of total sales (see text)	farms	1,362	306	61	169	76	394	-	-	394
	$1,000	41,449	13,013	3,178	4,558	1,772	13,511	-	-	13,511
Agricultural products sold directly to individuals for human consumption (see text)	farms	6,383	34	407	1,010	287	443	-	-	443
	$1,000	21,411	97	4,935	5,151	1,353	1,752	-	-	1,752
FARM PRODUCTION EXPENSES [2]										
Total farm production expenses	farms	40,055	1,142	908	3,954	4,360	6,509	-	-	6,509
	$1,000	2,786,838	109,927	283,610	247,394	653,984	486,217	-	-	486,217
Average per farm	dollars	69,575	96,258	312,345	62,568	149,996	74,699	-	-	74,699
Fertilizer, lime, and soil conditioners purchased	farms	20,402	928	853	3,060	3,063	3,917	-	-	3,917
	$1,000	147,940	13,749	29,015	8,744	22,458	58,531	-	-	58,531
Farms with expenses of-										
$1 to $4,999		16,734	358	479	2,658	2,670	2,634	-	-	2,634
$5,000 to $24,999		2,492	436	154	358	273	724	-	-	724
$25,000 to $49,999		505	80	68	25	53	206	-	-	206
$50,000 or more		671	54	152	19	67	353	-	-	353
Chemicals purchased	farms	18,539	874	613	3,120	3,208	3,194	-	-	3,194
	$1,000	130,190	10,679	32,371	18,745	19,089	40,168	-	-	40,168
Farms with expenses of-										
$1 to $4,999		15,639	396	271	2,536	2,859	2,332	-	-	2,332
$5,000 to $24,999		1,815	380	113	417	234	475	-	-	475
$25,000 to $49,999		492	59	90	103	45	160	-	-	160
$50,000 or more		593	39	139	64	70	227	-	-	227
Seeds, plants, vines, and trees	farms	12,640	761	723	1,695	2,742	2,485	-	-	2,485
	$1,000	112,969	7,478	21,391	4,853	56,643	16,978	-	-	16,978
Farms with expenses of-										
$1 to $999		7,134	132	258	1,100	1,122	1,304	-	-	1,304
$1,000 to $4,999		2,911	236	149	364	772	613	-	-	613
$5,000 to $24,999		1,777	319	136	195	504	411	-	-	411
$25,000 to $49,999		408	51	74	24	170	69	-	-	69
$50,000 or more		410	23	106	12	174	88	-	-	88
Livestock and poultry purchased	farms	11,223	148	109	294	159	999	-	-	999
	$1,000	201,604	274	168	207	125	3,797	-	-	3,797
Farms with expenses of-										
$1 to $4,999		9,723	142	104	290	155	914	-	-	914
$5,000 to $24,999		1,014	6	4	4	3	67	-	-	67
$25,000 to $99,999		276	-	1	-	1	11	-	-	11
$100,000 to $249,999		100	-	-	-	-	5	-	-	5
$250,000 or more		110	-	-	-	-	2	-	-	2
Breeding livestock purchased (see text)	farms	5,484	81	19	147	113	449	-	-	449
	$1,000	22,334	191	26	89	76	979	-	-	979
Other livestock and poultry purchased	farms	7,244	74	90	195	84	664	-	-	664
	$1,000	179,270	83	142	118	49	2,818	-	-	2,818
Feed purchased	farms	24,322	314	274	890	699	2,052	-	-	2,052
	$1,000	259,418	2,365	599	4,368	596	5,057	-	-	5,057
Farms with expenses of-										
$1 to $4,999		20,688	236	262	866	698	1,881	-	-	1,881
$5,000 to $24,999		2,586	46	8	14	1	120	-	-	120
$25,000 to $99,999		683	30	3	-	-	47	-	-	47
$100,000 to $249,999		194	2	1	-	-	4	-	-	4
$250,000 or more		171	-	-	10	-	-	-	-	-
Gasoline, fuels, and oils	farms	36,792	1,095	900	3,762	3,984	6,194	-	-	6,194
	$1,000	98,710	6,568	10,718	7,191	17,141	23,108	-	-	23,108
Farms with expenses of-										
$1 to $4,999		32,822	655	537	3,427	3,465	5,214	-	-	5,214
$5,000 to $24,999		3,274	406	243	294	417	765	-	-	765
$25,000 to $49,999		496	31	81	33	54	157	-	-	157
$50,000 or more		200	3	39	8	48	58	-	-	58

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	5	-	-	1	-	1	104
$1,000	1	-	-	(D)	-	(D)	16,994
Sales of $50,000 or more ..... farms	-	-	-	-	-	-	46
$1,000	-	-	-	-	-	-	16,395
Other animals and other animal products (see text) ..... farms	88	23	-	6	30	71	759
$1,000	150	20	-	(D)	9	34	19,545
Sales of $50,000 or more ..... farms	1	-	-	-	-	-	78
$1,000	(D)	-	-	-	-	-	(D)
Government payments ..... farms	1,075	88	237	15	23	285	122
$1,000	8,744	1,030	5,715	42	193	626	597
Value of -							
Certified organically produced commodities (see text) ..... farms	113	57	8	4	20	17	30
$1,000	218	144	1,752	3	6	21	46
Landlord's share of total sales (see text) ..... farms	251	29	12	6	4	22	32
$1,000	2,767	476	1,405	18	70	56	626
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	1,952	690	18	268	260	516	498
$1,000	3,497	1,578	93	532	432	565	1,424
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses ..... farms	11,696	1,573	488	611	533	1,798	6,483
$1,000	401,498	141,850	259,944	5,866	73,942	20,060	102,547
Average per farm ..... dollars	34,328	90,178	532,673	9,601	138,728	11,157	15,818
Fertilizer, lime, and soil conditioners purchased ..... farms	4,761	736	258	131	70	683	1,942
$1,000	9,918	1,159	2,289	34	134	634	1,275
Farms with expenses of-							
$1 to $4,999	4,354	699	130	131	61	657	1,903
$5,000 to $24,999	334	25	116	-	9	24	39
$25,000 to $49,999	54	9	10	-	-	-	-
$50,000 or more	19	3	2	-	-	2	-
Chemicals purchased ..... farms	3,920	517	288	140	136	586	1,943
$1,000	3,605	892	3,027	17	167	121	1,310
Farms with expenses of-							
$1 to $4,999	3,795	497	198	140	128	585	1,902
$5,000 to $24,999	96	5	46	-	7	1	41
$25,000 to $49,999	21	12	2	-	-	-	-
$50,000 or more	8	3	42	-	1	-	-
Seeds, plants, vines, and trees ..... farms	2,215	314	231	63	30	390	991
$1,000	2,963	503	1,425	21	108	154	453
Farms with expenses of-							
$1 to $999	1,618	234	74	55	3	341	893
$1,000 to $4,999	450	69	86	8	24	47	93
$5,000 to $24,999	132	5	67	-	3	2	3
$25,000 to $49,999	12	4	3	-	-	-	1
$50,000 or more	3	2	1	-	-	-	1
Livestock and poultry purchased ..... farms	4,888	853	225	469	224	799	2,056
$1,000	90,834	81,737	9,111	397	8,106	2,154	4,694
Farms with expenses of-							
$1 to $4,999	3,989	751	132	456	165	757	1,868
$5,000 to $24,999	599	58	51	12	17	38	155
$25,000 to $99,999	161	18	27	-	23	2	32
$100,000 to $249,999	62	8	9	1	14	-	1
$250,000 or more	77	18	6	-	5	2	-
Breeding livestock purchased (see text) ..... farms	2,759	252	179	189	54	457	785
$1,000	12,280	996	4,430	124	534	318	2,292
Other livestock and poultry purchased ..... farms	2,927	689	72	352	207	452	1,438
$1,000	78,554	80,740	4,681	273	7,573	1,836	2,403
Feed purchased ..... farms	9,946	1,416	487	611	460	1,701	5,472
$1,000	62,453	30,378	102,875	1,341	29,605	3,653	16,127
Farms with expenses of-							
$1 to $4,999	8,179	1,266	94	595	416	1,556	4,639
$5,000 to $24,999	1,313	93	38	3	10	140	800
$25,000 to $99,999	359	39	164	12	-	2	27
$100,000 to $249,999	74	12	89	1	4	1	6
$250,000 or more	21	6	102	-	30	2	-
Gasoline, fuels, and oils ..... farms	10,720	1,513	488	507	466	1,631	5,532
$1,000	19,336	2,587	4,472	332	1,409	967	4,880
Farms with expenses of-							
$1 to $4,999	9,958	1,434	249	496	405	1,595	5,387
$5,000 to $24,999	646	61	211	11	44	35	141
$25,000 to $49,999	97	15	14	-	11	1	2
$50,000 or more	19	3	14	-	6	-	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	24,034	780	712	2,412	2,520	4,107	-	-	4,107
$1,000	92,847	3,145	12,928	6,975	16,071	21,914	-	-	21,914
Farms with expenses of-									
$1 to $999	13,850	238	197	1,283	1,409	2,028	-	-	2,028
$1,000 to $4,999	7,044	391	250	780	661	1,278	-	-	1,278
$5,000 to $24,999	2,487	125	173	300	347	592	-	-	592
$25,000 to $49,999	396	22	51	38	38	138	-	-	138
$50,000 or more	257	4	41	11	65	71	-	-	71
Supplies, repairs, and maintenance . . . farms	34,763	1,064	861	3,678	3,814	5,657	-	-	5,657
$1,000	262,153	13,818	25,736	20,072	65,177	51,857	-	-	51,857
Farms with expenses of-									
$1 to $4,999	27,664	481	491	2,936	2,885	4,160	-	-	4,160
$5,000 to $24,999	5,116	409	162	566	609	960	-	-	960
$25,000 to $49,999	1,138	126	85	111	144	328	-	-	328
$50,000 or more	845	48	123	65	176	209	-	-	209
Hired farm labor . . . farms	10,978	474	534	1,752	1,717	1,881	-	-	1,881
$1,000	620,422	11,421	58,074	90,725	276,865	84,279	-	-	84,279
Farms with expenses of-									
$1 to $4,999	6,014	147	121	762	761	958	-	-	958
$5,000 to $24,999	1,935	189	88	391	311	328	-	-	328
$25,000 to $99,999	1,930	122	183	389	314	376	-	-	376
$100,000 to $249,999	661	12	82	135	161	148	-	-	148
$250,000 or more	438	4	60	75	170	71	-	-	71
Contract labor . . . farms	5,812	143	187	1,007	922	915	-	-	915
$1,000	62,764	1,091	5,198	13,453	20,660	10,304	-	-	10,304
Farms with expenses of-									
$1 to $999	2,072	25	16	235	271	223	-	-	223
$1,000 to $4,999	1,898	64	29	304	343	391	-	-	391
$5,000 to $24,999	1,434	47	95	361	202	218	-	-	218
$25,000 to $49,999	246	3	23	77	68	39	-	-	39
$50,000 or more	162	4	24	30	38	44	-	-	44
Customwork and custom hauling . . . farms	6,688	470	261	528	317	1,916	-	-	1,916
$1,000	63,028	3,994	8,561	3,538	15,395	14,768	-	-	14,768
Farms with expenses of-									
$1 to $999	3,101	98	31	167	131	948	-	-	948
$1,000 to $4,999	2,178	238	63	228	112	562	-	-	562
$5,000 to $24,999	998	113	114	109	47	247	-	-	247
$25,000 to $49,999	234	11	29	13	12	84	-	-	84
$50,000 or more	177	10	24	11	15	75	-	-	75
Cash rent for land, buildings, and grazing fees . . . farms	6,816	376	384	459	684	1,386	-	-	1,386
$1,000	143,878	7,964	28,519	9,498	17,490	49,361	-	-	49,361
Farms with expenses of-									
$1 to $4,999	4,018	129	124	202	339	532	-	-	532
$5,000 to $9,999	719	72	53	53	91	145	-	-	145
$10,000 to $24,999	849	77	35	94	102	280	-	-	280
$25,000 or more	1,230	98	172	110	152	429	-	-	429
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . farms	3,231	227	191	507	373	612	-	-	612
$1,000	29,591	1,894	4,694	2,701	7,613	5,817	-	-	5,817
Farms with expenses of-									
$1 to $999	1,546	73	44	251	152	211	-	-	211
$1,000 to $4,999	856	68	55	146	118	216	-	-	216
$5,000 to $24,999	572	64	46	90	48	138	-	-	138
$25,000 to $49,999	130	16	26	12	31	29	-	-	29
$50,000 or more	127	6	20	8	24	18	-	-	18
Interest expense . . . farms	12,192	558	440	1,197	1,093	2,206	-	-	2,206
$1,000	162,360	9,933	11,932	16,085	17,551	39,175	-	-	39,175
Farms with expenses of-									
$1 to $4,999	5,621	123	181	517	653	844	-	-	844
$5,000 to $24,999	5,169	304	141	525	323	977	-	-	977
$25,000 to $99,999	1,204	128	89	139	85	323	-	-	323
$100,000 or more	198	3	29	16	32	62	-	-	62
Secured by real estate . . . farms	9,435	426	284	963	750	1,668	-	-	1,668
$1,000	115,333	5,990	6,127	12,902	11,538	25,225	-	-	25,225
Farms with expenses of-									
$1 to $999	1,047	63	23	91	89	223	-	-	223
$1,000 to $4,999	2,778	78	73	274	325	369	-	-	369
$5,000 to $24,999	4,720	217	125	509	268	842	-	-	842
$25,000 to $49,999	575	54	37	54	40	138	-	-	138
$50,000 or more	315	14	26	35	28	96	-	-	96
Not secured by real estate . . . farms	5,942	391	311	543	621	1,190	-	-	1,190
$1,000	47,027	3,942	5,806	3,182	6,013	13,950	-	-	13,950
Farms with expenses of-									
$1 to $999	1,954	25	96	187	154	294	-	-	294
$1,000 to $4,999	2,351	121	83	216	325	411	-	-	411
$5,000 to $24,999	1,173	205	75	106	92	320	-	-	320
$25,000 to $49,999	297	38	26	28	21	108	-	-	108
$50,000 or more	167	2	31	6	29	57	-	-	57
Property taxes paid . . . farms	37,290	1,017	853	3,673	4,108	6,020	-	-	6,020
$1,000	87,884	4,012	3,858	10,047	9,321	15,276	-	-	15,276
Farms with expenses of-									
$1 to $4,999	34,058	741	671	3,303	3,796	5,405	-	-	5,405
$5,000 to $9,999	2,113	208	94	204	216	355	-	-	355
$10,000 to $24,999	853	59	66	109	72	208	-	-	208
$25,000 or more	266	9	22	57	24	52	-	-	52

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)
FARM PRODUCTION EXPENSES [2] - Con.							
Total farm production expenses - Con.							
Utilities (see text) . . . . . farms	6,947	825	454	319	256	1,037	3,665
$1,000	15,021	1,930	7,807	217	1,697	748	4,395
Farms with expenses of-							
$1 to $999	4,367	590	17	237	167	853	2,464
$1,000 to $4,999	1,986	186	108	80	57	166	1,101
$5,000 to $24,999	516	43	253	2	23	18	95
$25,000 to $49,999	48	3	54	-	1	-	3
$50,000 or more	30	3	22	-	8	-	2
Supplies, repairs, and maintenance . . . . . farms	10,067	1,414	470	512	415	1,460	5,351
$1,000	37,074	4,420	19,395	956	6,504	2,354	14,792
Farms with expenses of-							
$1 to $4,999	8,423	1,253	137	460	348	1,373	4,717
$5,000 to $24,999	1,376	134	144	50	51	86	569
$25,000 to $49,999	190	18	93	2	5	1	35
$50,000 or more	78	9	96	-	11	-	30
Hired farm labor . . . . . farms	2,276	242	361	59	69	282	1,331
$1,000	31,387	4,831	37,347	138	12,761	1,243	11,350
Farms with expenses of-							
$1 to $4,999	1,604	178	36	44	43	246	1,114
$5,000 to $24,999	366	28	67	14	9	12	132
$25,000 to $99,999	246	26	178	1	8	23	64
$100,000 to $249,999	48	7	50	-	2	1	15
$250,000 or more	12	3	30	-	7	-	6
Contract labor . . . . . farms	1,202	129	135	41	31	192	908
$1,000	5,799	370	2,979	22	301	304	2,284
Farms with expenses of-							
$1 to $999	506	101	21	33	6	139	496
$1,000 to $4,999	391	11	26	8	19	43	269
$5,000 to $24,999	274	13	73	-	2	9	140
$25,000 to $49,999	19	3	9	-	2	-	3
$50,000 or more	12	1	6	-	2	1	-
Customwork and custom hauling . . . . . farms	1,861	246	255	75	19	256	484
$1,000	8,924	398	4,970	56	23	589	1,812
Farms with expenses of-							
$1 to $999	989	170	15	74	15	211	252
$1,000 to $4,999	587	64	100	-	2	36	186
$5,000 to $24,999	247	8	92	-	2	1	18
$25,000 to $49,999	23	3	30	1	-	1	27
$50,000 or more	15	1	18	-	-	7	1
Cash rent for land, buildings, and grazing fees . . . . . farms	2,343	190	192	23	31	246	502
$1,000	18,312	1,456	9,349	34	280	672	943
Farms with expenses of-							
$1 to $4,999	1,757	131	80	22	22	208	472
$5,000 to $9,999	191	25	31	-	-	36	22
$10,000 to $24,999	187	22	43	1	4	-	4
$25,000 or more	208	12	38	-	5	2	4
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	575	53	107	73	27	99	387
$1,000	2,386	173	3,329	10	42	66	865
Farms with expenses of-							
$1 to $999	349	30	17	73	23	73	250
$1,000 to $4,999	122	13	13	-	1	25	79
$5,000 to $24,999	87	9	29	-	3	1	57
$25,000 to $49,999	13	-	3	-	-	-	-
$50,000 or more	4	1	45	-	-	-	1
Interest expense . . . . . farms	3,402	396	366	217	151	310	1,856
$1,000	36,210	3,626	9,834	1,003	1,918	1,642	13,452
Farms with expenses of-							
$1 to $4,999	1,637	223	122	132	27	212	950
$5,000 to $24,999	1,473	153	150	85	106	87	845
$25,000 to $99,999	263	18	72	-	17	11	59
$100,000 or more	29	2	22	-	1	-	2
Secured by real estate . . . . . farms	2,727	336	268	186	127	247	1,453
$1,000	29,135	2,562	5,759	956	1,753	1,280	12,106
Farms with expenses of-							
$1 to $999	321	3	2	32	3	53	144
$1,000 to $4,999	778	174	101	70	1	97	438
$5,000 to $24,999	1,415	147	99	84	106	96	812
$25,000 to $49,999	143	8	36	-	11	-	54
$50,000 or more	70	4	30	-	6	1	5
Not secured by real estate . . . . . farms	1,486	129	277	69	89	145	691
$1,000	7,075	1,063	4,075	47	165	362	1,346
Farms with expenses of-							
$1 to $999	662	45	46	68	42	55	280
$1,000 to $4,999	570	55	75	1	41	80	373
$5,000 to $24,999	175	22	129	-	6	9	34
$25,000 to $49,999	59	4	9	-	-	1	3
$50,000 or more	20	3	18	-	-	-	1
Property taxes paid . . . . . farms	10,925	1,502	479	610	495	1,560	6,048
$1,000	23,646	3,204	2,391	908	1,338	2,972	10,908
Farms with expenses of-							
$1 to $4,999	10,079	1,405	332	593	446	1,494	5,793
$5,000 to $9,999	579	76	103	-	12	40	226
$10,000 to $24,999	211	10	30	17	34	9	28
$25,000 or more	56	11	14	-	3	17	1

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
FARM PRODUCTION EXPENSES [2] - Con.									
Total farm production expenses - Con.									
All other production expenses (see text) . . . farms	23,245	777	734	2,114	2,346	3,569	-	-	3,569
$1,000	311,080	11,542	29,848	30,190	91,789	45,825	-	-	45,825
Farms with expenses of-									
$1 to $4,999	17,608	347	354	1,494	1,561	2,500	-	-	2,500
$5,000 to $24,999	3,772	288	242	382	452	629	-	-	629
$25,000 to $49,999	870	93	45	99	127	208	-	-	208
$50,000 to $99,999	558	39	42	83	68	151	-	-	151
$100,000 or more	437	10	51	56	138	81	-	-	81
Production expenses paid by landlords [3] . . . farms	2,102	191	63	219	152	342	-	-	342
$1,000	13,305	2,296	774	1,794	1,259	2,575	-	-	2,575
Depreciation expenses claimed (see text) . . . farms	16,548	652	516	2,094	1,971	2,835	-	-	2,835
$1,000	247,433	12,231	19,871	25,146	39,377	56,984	-	-	56,984
NET CASH FARM INCOME (SEE TEXT) [2]									
Net cash farm income of operations (see text) . . . farms	40,055	1,142	908	3,954	4,360	6,509	-	-	6,509
$1,000	607,092	19,581	95,996	33,372	275,903	109,160	-	-	109,160
Average per farm . . . dollars	15,156	17,146	105,722	8,440	63,281	16,771	-	-	16,771
Farms with net gains [4] . . . number	14,380	571	603	2,142	2,687	2,735	-	-	2,735
Average net gain . . . dollars	62,889	61,300	174,769	31,312	110,722	56,294	-	-	56,294
Gain of-									
Less than $1,000	2,202	21	37	286	171	507	-	-	507
$1,000 to $4,999	3,390	77	125	599	532	549	-	-	549
$5,000 to $9,999	1,785	33	73	332	427	279	-	-	279
$10,000 to $24,999	2,451	114	109	277	546	460	-	-	460
$25,000 to $49,999	1,686	85	25	373	396	300	-	-	300
$50,000 or more	2,866	241	234	275	615	640	-	-	640
Farms with net losses . . . number	25,675	571	305	1,812	1,673	3,774	-	-	3,774
Average net loss . . . dollars	11,577	27,008	30,788	18,598	12,916	11,872	-	-	11,872
Loss of-									
Less than $1,000	3,532	25	33	244	233	495	-	-	495
$1,000 to $4,999	10,431	118	59	597	715	1,669	-	-	1,669
$5,000 to $9,999	4,974	82	76	273	296	667	-	-	667
$10,000 to $24,999	4,289	171	32	399	244	613	-	-	613
$25,000 to $49,999	1,512	88	67	162	113	155	-	-	155
$50,000 or more	937	87	38	137	72	175	-	-	175
Net cash farm income of operators (see text) . . . farms	40,055	1,142	908	3,954	4,360	6,509	-	-	6,509
$1,000	573,363	9,233	94,223	30,865	275,214	99,168	-	-	99,168
Average per farm . . . dollars	14,314	8,085	103,770	7,806	63,122	15,236	-	-	15,236
Operators reporting net gains [4] . . . farms	14,624	508	600	2,174	2,699	2,752	-	-	2,752
Average net gain . . . dollars	59,757	54,305	173,294	30,177	109,975	52,676	-	-	52,676
Gain of-									
Less than $1,000	2,230	23	37	272	183	508	-	-	508
$1,000 to $4,999	3,692	57	125	614	558	593	-	-	593
$5,000 to $9,999	1,842	35	72	364	401	296	-	-	296
$10,000 to $24,999	2,442	111	107	291	570	450	-	-	450
$25,000 to $49,999	1,683	101	25	370	378	308	-	-	308
$50,000 or more	2,735	181	234	263	609	597	-	-	597
Operators reporting net losses . . . farms	25,431	634	308	1,780	1,661	3,757	-	-	3,757
Average net loss . . . dollars	11,817	28,950	31,665	19,516	13,010	12,190	-	-	12,190
Loss of-									
Less than $1,000	3,469	39	33	230	240	514	-	-	514
$1,000 to $4,999	10,175	138	51	584	696	1,627	-	-	1,627
$5,000 to $9,999	4,958	84	77	256	296	656	-	-	656
$10,000 to $24,999	4,290	173	39	395	250	625	-	-	625
$25,000 to $49,999	1,514	85	66	164	107	154	-	-	154
$50,000 or more	1,025	115	42	151	72	181	-	-	181
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)									
Total . . . farms	358	161	34	5	1	101	-	-	101
$1,000	7,745	5,312	878	5	(D)	1,075	-	-	1,075
INCOME FROM FARM-RELATED SOURCES									
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	9,943	433	301	918	673	2,077	-	-	2,077
$1,000	131,959	12,884	5,163	11,000	7,447	36,508	-	-	36,508
Customwork and other agricultural services . . . farms	2,125	144	111	186	137	767	-	-	767
$1,000	36,822	3,031	2,073	3,879	2,341	18,525	-	-	18,525
Gross cash rent or share payments . . . farms	3,622	148	93	411	300	781	-	-	781
$1,000	26,008	2,295	1,507	2,185	1,769	8,369	-	-	8,369
Sales of forest products, excluding Christmas trees and maple products . . . farms	1,492	22	20	98	157	227	-	-	227
$1,000	22,643	465	149	1,038	2,076	3,069	-	-	3,069
Recreational services (see text) . . . farms	350	28	12	22	9	67	-	-	67
$1,000	3,000	157	203	131	21	358	-	-	358

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	6,880	754	455	417	256	1,274	3,669
$1,000	33,632	4,187	39,345	380	9,550	1,788	13,006
Farms with expenses of-							
$1 to $4,999	5,675	658	86	416	205	1,219	3,093
$5,000 to $24,999	930	74	199	1	37	44	494
$25,000 to $49,999	170	10	74	-	5	10	29
$50,000 to $99,999	71	8	45	-	3	-	48
$100,000 or more	34	4	51	-	6	1	5
Production expenses paid by landlords [3] . . . farms	535	259	45	41	59	73	123
$1,000	2,081	636	1,268	124	115	201	182
Depreciation expenses claimed (see text) . . . farms	4,582	583	399	208	135	540	2,033
$1,000	44,638	7,071	23,504	451	4,250	2,154	11,756
NET CASH FARM INCOME (SEE TEXT) [2]							
Net cash farm income of operations (see text) . . . farms	11,696	1,573	488	611	533	1,798	6,483
$1,000	30,917	-4,137	66,698	-3,411	12,800	-5,966	-23,819
Average per farm . . . dollars	2,643	-2,630	136,677	-5,583	24,015	-3,318	-3,674
Farms with net gains [4] . . . number	3,288	333	393	27	79	243	1,279
Average net gain . . . dollars	35,559	30,069	175,450	8,124	206,155	12,256	23,484
Gain of-							
Less than $1,000	756	83	-	14	23	86	218
$1,000 to $4,999	878	78	10	-	20	60	462
$5,000 to $9,999	352	65	23	-	-	69	132
$10,000 to $24,999	540	62	36	12	1	-	294
$25,000 to $49,999	346	7	113	1	-	9	31
$50,000 or more	416	38	211	-	35	19	142
Farms with net losses . . . number	8,408	1,240	95	584	454	1,555	5,204
Average net loss . . . dollars	10,229	11,411	23,722	6,217	7,679	5,752	10,349
Loss of-							
Less than $1,000	1,168	278	-	66	139	310	541
$1,000 to $4,999	3,667	585	57	319	123	667	1,855
$5,000 to $9,999	1,550	159	3	82	97	388	1,301
$10,000 to $24,999	1,451	141	19	107	65	133	914
$25,000 to $49,999	334	45	8	10	22	55	453
$50,000 or more	238	32	8	-	8	2	140
Net cash farm income of operators (see text) . . . farms	11,696	1,573	488	611	533	1,798	6,483
$1,000	17,905	12,625	61,412	-3,287	5,933	-5,775	-24,153
Average per farm . . . dollars	1,531	8,026	125,844	-5,380	11,132	-3,212	-3,726
Operators reporting net gains [4] . . . farms	3,406	376	353	40	122	299	1,295
Average net gain . . . dollars	30,553	55,279	190,531	6,970	79,661	10,360	22,955
Gain of-							
Less than $1,000	765	43	-	14	67	110	208
$1,000 to $4,999	974	147	10	13	21	92	488
$5,000 to $9,999	382	68	23	-	-	69	132
$10,000 to $24,999	525	44	36	12	2	-	294
$25,000 to $49,999	352	31	72	1	5	9	31
$50,000 or more	408	43	212	-	27	19	142
Operators reporting net losses . . . farms	8,290	1,197	135	571	411	1,499	5,188
Average net loss . . . dollars	10,393	6,817	43,303	6,245	9,210	5,919	10,385
Loss of-							
Less than $1,000	1,176	242	-	53	112	279	551
$1,000 to $4,999	3,528	590	57	319	105	651	1,829
$5,000 to $9,999	1,575	152	3	82	97	379	1,301
$10,000 to $24,999	1,429	141	19	107	65	133	914
$25,000 to $49,999	342	49	8	10	21	55	453
$50,000 or more	240	23	48	-	11	2	140
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total . . . farms	33	4	6	1	-	5	7
$1,000	373	(D)	30	(D)	-	4	29
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	2,568	298	293	73	107	348	1,854
$1,000	25,732	2,241	8,341	310	1,127	2,213	18,992
Customwork and other agricultural services . . . farms	441	58	37	8	15	68	153
$1,000	3,875	413	460	14	30	672	1,508
Gross cash rent or share payments . . . farms	970	127	34	30	30	124	574
$1,000	5,897	474	357	141	139	578	2,297
Sales of forest products, excluding Christmas trees and maple products . . . farms	603	56	8	10	17	62	212
$1,000	11,042	651	255	26	488	803	2,580
Recreational services (see text) . . . farms	121	10	6	-	8	14	53
$1,000	941	66	8	-	396	22	699

See footnote(s) at end of table.

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

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

Item		Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
							Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
INCOME FROM FARM-RELATED SOURCES - Con.										
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.										
Patronage dividends and refunds from cooperatives (see text)	farms	1,981	165	96	221	73	468	-	-	468
	$1,000	11,751	168	499	1,578	153	1,863	-	-	1,863
Other farm-related income sources (see text)	farms	2,679	118	59	181	95	450	-	-	450
	$1,000	31,735	6,767	732	2,189	1,086	4,325	-	-	4,325
LAND USE										
Total cropland	farms	30,305	1,101	974	3,995	4,291	6,526	-	-	6,526
	acres	5,417,387	1,446,738	304,399	155,522	182,040	1,597,328	-	-	1,597,328
Harvested cropland	farms	23,013	915	974	3,995	4,291	5,957	-	-	5,957
	acres	3,119,384	752,174	269,989	121,907	154,347	1,169,326	-	-	1,169,326
Farms by acres harvested:										
1 to 49 acres		16,572	167	595	3,439	3,898	3,615	-	-	3,615
50 to 99 acres		1,919	75	62	288	172	592	-	-	592
100 to 199 acres		1,512	112	71	151	108	536	-	-	536
200 to 499 acres		1,484	147	105	95	77	575	-	-	575
500 to 999 acres		816	155	72	16	17	374	-	-	374
1,000 to 1,999 acres		457	155	43	5	10	182	-	-	182
2,000 acres or more		253	104	26	1	9	83	-	-	83
Cropland-										
For pasture or grazing only	farms	13,997	244	170	740	641	1,951	-	-	1,951
	acres	997,717	42,204	8,643	10,660	7,523	108,732	-	-	108,732
On which all crops failed	farms	1,089	73	57	178	128	285	-	-	285
	acres	98,302	43,693	1,372	1,362	787	21,909	-	-	21,909
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	4,995	501	253	883	710	1,277	-	-	1,277
	acres	705,825	198,346	13,945	19,903	17,599	260,315	-	-	260,315
In cultivated summer fallow	farms	1,378	483	88	99	108	320	-	-	320
	acres	496,159	410,321	10,450	1,690	1,784	37,046	-	-	37,046
Total woodland	farms	12,470	211	230	1,334	1,392	1,828	-	-	1,828
	acres	2,166,401	75,130	8,441	46,676	46,777	238,290	-	-	238,290
Woodland pastured	farms	6,367	107	69	360	386	715	-	-	715
	acres	1,544,267	36,181	3,352	10,144	10,044	127,717	-	-	127,717
Woodland not pastured	farms	7,735	129	178	1,070	1,103	1,342	-	-	1,342
	acres	622,134	38,949	5,089	36,532	36,733	110,573	-	-	110,573
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	14,900	366	129	421	387	1,337	-	-	1,337
	acres	8,855,459	479,707	19,170	15,963	5,978	559,788	-	-	559,788
Land in house lots, ponds, roads, wasteland, etc.	farms	24,242	612	598	2,548	2,395	3,940	-	-	3,940
	acres	641,175	63,515	18,859	28,700	21,802	125,536	-	-	125,536
Irrigated land	farms	17,776	344	901	2,315	2,296	3,425	-	-	3,425
	acres	1,907,627	62,212	232,047	74,506	69,222	589,569	-	-	589,569
Harvested cropland	farms	12,620	308	894	2,251	2,240	3,306	-	-	3,306
	acres	1,415,826	58,207	223,453	71,228	65,624	546,977	-	-	546,977
Pastureland and other land	farms	8,312	103	107	336	222	1,016	-	-	1,016
	acres	491,801	4,005	8,594	3,278	3,598	42,592	-	-	42,592
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES										
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	1,319	255	17	44	25	623	-	-	623
	acres	483,237	150,365	1,511	2,207	666	195,160	-	-	195,160
Land used to raise certified organically produced crops (see text)	farms	296	6	70	100	45	36	-	-	36
	acres	6,518	180	2,075	1,086	230	1,984	-	-	1,984
Land enrolled in Federal or other crop insurance programs (see text)	farms	2,005	585	138	432	129	370	-	-	370
	acres	1,250,425	754,697	88,036	23,875	11,250	192,900	-	-	192,900
VALUE OF LAND AND BUILDINGS [2]										
Estimated market value of land and buildings	farms	40,055	1,142	908	3,954	4,360	6,509	-	-	6,509
	$1,000	20,383,264	1,074,866	923,690	1,918,669	2,020,301	4,274,997	-	-	4,274,997
Average per farm	dollars	508,882	941,214	1,017,280	485,248	463,372	656,782	-	-	656,782
Average per acre	dollars	1,202	504	2,454	7,776	7,798	1,857	-	-	1,857
Farms by value group:										
$1 to $49,999		3,009	12	53	297	679	272	-	-	272
$50,000 to $99,999		2,557	56	37	282	262	399	-	-	399
$100,000 to $199,999		7,390	166	161	579	669	1,166	-	-	1,166
$200,000 to $499,999		17,120	295	266	1,679	1,811	2,724	-	-	2,724
$500,000 to $999,999		6,081	283	153	776	603	1,051	-	-	1,051
$1,000,000 to $1,999,999		2,276	215	106	191	207	452	-	-	452
$2,000,000 to $4,999,999		1,287	95	107	131	92	344	-	-	344
$5,000,000 to $9,999,999		264	18	18	15	25	79	-	-	79
$10,000,000 or more		71	2	7	4	12	22	-	-	22

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)
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	498	47	239	16	8	62	88
	$1,000	520	39	6,520	4	14	21	372
Other farm-related income sources (see text)	farms	507	60	44	16	40	83	1,026
	$1,000	3,457	599	740	126	60	117	11,536
LAND USE								
Total cropland	farms	7,258	1,040	422	263	305	900	3,230
	acres	1,335,244	122,983	71,789	6,652	17,163	50,914	126,615
Harvested cropland	farms	4,288	544	314	128	121	361	1,125
	acres	525,156	45,825	43,089	2,354	4,856	9,029	21,332
Farms by acres harvested:								
1 to 49 acres		2,761	422	90	120	108	313	1,044
50 to 99 acres		522	36	77	5	3	32	55
100 to 199 acres		395	33	75	2	4	9	16
200 to 499 acres		375	26	64	1	4	7	8
500 to 999 acres		154	19	7	-	1	-	1
1,000 to 1,999 acres		55	5	-	-	1	-	1
2,000 acres or more		26	3	1	-	-	-	-
Cropland-								
For pasture or grazing only	farms	5,387	797	281	196	200	754	2,636
	acres	610,194	48,167	26,300	3,553	4,450	38,698	88,593
On which all crops failed	farms	239	18	15	9	8	21	58
	acres	26,227	1,433	323	(D)	110	(D)	781
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	699	69	55	23	71	91	363
	acres	147,719	22,982	1,771	478	6,734	2,833	13,200
In cultivated summer fallow	farms	169	25	15	4	10	15	42
	acres	25,948	4,576	306	(D)	1,013	(D)	2,709
Total woodland	farms	3,808	492	141	166	247	643	1,978
	acres	1,284,026	95,426	9,047	3,761	10,199	34,453	314,175
Woodland pastured	farms	2,636	320	72	99	117	369	1,117
	acres	1,067,795	83,821	3,564	1,045	4,103	19,151	177,350
Woodland not pastured	farms	1,833	250	106	90	158	358	1,118
	acres	216,231	11,605	5,483	2,716	6,096	15,302	136,825
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	6,121	804	225	209	275	1,084	3,542
	acres	6,584,654	329,941	27,985	4,832	10,087	69,479	747,875
Land in house lots, ponds, roads, wasteland, etc.	farms	6,523	881	364	390	450	1,157	4,384
	acres	218,795	14,640	8,168	1,760	3,899	7,312	128,189
Irrigated land	farms	4,674	592	314	115	151	591	2,058
	acres	706,469	50,916	46,055	1,136	2,047	16,615	56,833
Harvested cropland	farms	2,380	259	211	51	44	150	526
	acres	379,347	26,170	31,366	460	547	3,597	8,850
Pastureland and other land	farms	3,408	456	212	77	114	514	1,747
	acres	327,122	24,746	14,689	676	1,500	13,018	47,983
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	261	19	11	2	10	14	38
	acres	108,845	11,013	(D)	(D)	4,743	1,494	6,438
Land used to raise certified organically produced crops (see text)	farms	8	6	6	-	2	2	15
	acres	260	(D)	387	-	(D)	(D)	242
Land enrolled in Federal or other crop insurance programs (see text)	farms	253	27	13	5	9	7	37
	acres	158,496	14,526	1,340	(D)	2,678	(D)	2,325
VALUE OF LAND AND BUILDINGS [2]								
Estimated market value of land and buildings	farms	11,696	1,573	488	611	533	1,798	6,483
	$1,000	6,116,112	599,333	428,497	117,111	141,497	518,668	2,249,522
Average per farm	dollars	522,923	381,012	878,067	191,672	265,473	288,469	346,988
Average per acre	dollars	634	1,083	4,121	12,141	3,475	4,053	1,955
Farms by value group:								
$1 to $49,999		758	89	3	70	57	194	525
$50,000 to $99,999		761	96	1	71	42	170	380
$100,000 to $199,999		2,274	318	25	216	177	319	1,320
$200,000 to $499,999		4,929	730	180	233	212	850	3,211
$500,000 to $999,999		1,801	261	163	20	32	230	708
$1,000,000 to $1,999,999		651	45	77	1	8	33	290
$2,000,000 to $4,999,999		411	29	31	-	5	1	41
$5,000,000 to $9,999,999		90	5	8	-	-	1	5
$10,000,000 or more		21	-	-	-	-	-	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	37,461	1,047	885	3,865	4,179	6,243	-	-	6,243
$1,000	2,377,364	162,062	168,238	205,023	266,805	743,219	-	-	743,219
Farms by value group:									
$1 to $4,999 . . .	7,478	54	138	657	980	744	-	-	744
$5,000 to $9,999 . . .	5,390	58	63	569	554	809	-	-	809
$10,000 to $19,999 . . .	6,956	85	91	613	843	1,088	-	-	1,088
$20,000 to $49,999 . . .	8,223	178	109	963	680	1,399	-	-	1,399
$50,000 to $99,999 . . .	4,207	156	116	635	503	696	-	-	696
$100,000 to $199,999 . . .	2,515	220	100	244	357	592	-	-	592
$200,000 to $499,999 . . .	1,888	244	170	131	168	592	-	-	592
$500,000 or more . . .	804	52	98	53	94	323	-	-	323
SELECTED MACHINERY AND EQUIPMENT [2]									
Tractors . . . farms	32,546	937	772	3,503	3,388	5,885	-	-	5,885
number	67,746	3,056	3,524	7,228	8,105	14,775	-	-	14,775
Less than 40 horsepower (PTO) . . . farms	21,862	427	523	2,333	2,977	3,505	-	-	3,505
number	31,134	793	1,204	3,390	5,263	4,798	-	-	4,798
40 to 99 horsepower (PTO) . . . farms	15,990	609	470	1,760	1,216	3,458	-	-	3,458
number	27,108	990	1,333	3,600	2,427	6,296	-	-	6,296
100 horsepower (PTO) or more . . . farms	4,745	580	326	186	220	1,655	-	-	1,655
number	9,504	1,273	987	238	415	3,681	-	-	3,681
Grain and bean combines (see text) . . . farms	2,261	582	203	74	32	998	-	-	998
number	3,138	928	253	78	44	1,409	-	-	1,409
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	1,428	58	29	101	32	543	-	-	543
number	1,659	62	38	114	46	670	-	-	670
Hay balers . . . farms	8,055	162	97	240	139	2,851	-	-	2,851
number	9,124	201	135	247	149	3,240	-	-	3,240
FERTILIZERS AND CHEMICALS [2]									
Commercial fertilizer, lime, and soil conditioners . . . farms	18,666	898	827	2,857	2,779	3,825	-	-	3,825
acres treated	2,698,778	792,927	252,501	111,320	105,650	962,502	-	-	962,502
Manure . . . farms	5,474	19	255	459	360	771	-	-	771
acres treated	151,103	1,303	6,881	4,192	4,147	19,627	-	-	19,627
Acres treated with chemicals to control-									
Insects . . . farms	6,004	172	548	2,210	1,541	927	-	-	927
acres	585,754	52,050	153,180	94,570	68,487	178,427	-	-	178,427
Weeds, grass, or brush . . . farms	15,018	821	503	2,435	2,603	2,673	-	-	2,673
acres	2,181,158	751,857	223,822	88,677	91,944	718,712	-	-	718,712
Nematodes . . . farms	762	4	176	107	237	178	-	-	178
acres	71,185	(D)	32,237	2,227	6,413	23,888	-	-	23,888
Diseases in crops and orchards . . . farms	4,017	97	281	1,955	866	636	-	-	636
acres	431,907	31,279	69,647	80,908	32,239	208,407	-	-	208,407
Chemicals used to control growth, thin fruit, or defoliate . . . farms	1,213	5	78	583	210	297	-	-	297
acres on which used	99,297	286	14,596	20,073	5,416	57,569	-	-	57,569
TENURE									
Full owners . . . farms	31,277	542	550	3,380	3,496	4,693	-	-	4,693
Part owners . . . farms	6,494	373	304	417	508	1,442	-	-	1,442
Tenants . . . farms	2,262	190	120	198	287	435	-	-	435
OWNED AND RENTED LAND									
Land owned . . . farms	37,852	928	857	3,802	4,006	6,160	-	-	6,160
acres	12,721,606	1,134,576	188,226	228,211	216,633	1,933,585	-	-	1,933,585
Owned land in farms . . . farms	37,771	915	854	3,797	4,004	6,135	-	-	6,135
acres	11,644,232	986,274	174,247	199,997	195,786	1,641,361	-	-	1,641,361
Land rented or leased from others . . . farms	8,831	571	427	622	804	1,892	-	-	1,892
acres	5,540,687	1,085,228	179,626	48,046	62,126	905,804	-	-	905,804
Rented or leased land in farms . . . farms	8,756	563	424	615	795	1,877	-	-	1,877
acres	5,436,190	1,078,816	176,622	46,864	60,811	879,581	-	-	879,581
Land rented or leased to others . . . farms	4,112	210	121	533	411	896	-	-	896
acres	1,181,871	154,714	16,983	29,396	22,162	318,447	-	-	318,447
NUMBER OF OPERATORS									
Total operators . . . number	65,555	1,745	1,658	6,452	7,041	10,208	-	-	10,208
Farms by number of operators:									
1 operator . . .	18,667	609	478	1,917	2,098	3,554	-	-	3,554
2 operators . . .	18,596	383	370	1,813	1,885	2,580	-	-	2,580
3 operators . . .	1,921	87	85	189	206	322	-	-	322
4 operators . . .	584	22	25	51	59	81	-	-	81
5 or more operators . . .	265	4	16	25	43	33	-	-	33
Total women operators . . . number	24,604	447	486	2,171	2,590	3,149	-	-	3,149
Farms by number of women operators:									
1 operator . . .	21,415	387	407	1,960	2,233	2,807	-	-	2,807
2 operators . . .	1,290	30	30	89	132	150	-	-	150
3 operators . . .	153	-	5	11	14	10	-	-	10
4 operators . . .	21	-	1	-	5	3	-	-	3
5 or more operators . . .	10	-	-	-	5	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
VALUE OF MACHINERY AND EQUIPMENT [2]							
Estimated market value of all machinery and equipment . . . farms	10,755	1,569	488	611	479	1,751	5,589
$1,000	468,837	52,363	104,039	6,546	11,434	43,230	145,568
Farms by value group:							
$1 to $4,999 . . .	2,089	286	2	275	163	579	1,511
$5,000 to $9,999 . . .	1,585	407	16	93	85	319	832
$10,000 to $19,999 . . .	2,014	276	79	130	114	394	1,229
$20,000 to $49,999 . . .	2,718	342	47	103	84	241	1,359
$50,000 to $99,999 . . .	1,361	137	67	9	15	124	388
$100,000 to $199,999 . . .	571	85	133	-	7	49	157
$200,000 to $499,999 . . .	319	25	71	1	9	45	113
$500,000 or more . . .	98	11	73	-	2	-	-
SELECTED MACHINERY AND EQUIPMENT [2]							
Tractors . . . farms	9,588	1,384	485	395	381	1,439	4,389
number	17,717	2,169	1,774	493	532	2,369	6,004
Less than 40 horsepower (PTO) . . . farms	6,035	941	237	257	284	1,088	3,255
number	8,098	1,128	408	300	345	1,362	4,045
40 to 99 horsepower (PTO) . . . farms	5,039	593	429	164	142	636	1,474
number	7,634	840	952	193	166	903	1,774
100 horsepower (PTO) or more . . . farms	1,181	115	211	-	8	85	178
number	1,985	201	414	-	21	104	185
Grain and bean combines (see text) . . . farms	182	50	58	-	5	33	44
number	229	54	61	-	5	33	44
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	506	48	35	7	12	-	57
number	551	59	42	7	12	-	58
Hay balers . . . farms	3,095	401	170	52	35	272	541
number	3,552	452	188	60	37	279	584
FERTILIZERS AND CHEMICALS [2]							
Commercial fertilizer, lime, and soil conditioners . . . farms	4,244	662	232	109	66	634	1,533
acres treated	363,775	35,089	27,832	600	5,725	16,877	23,980
Manure . . . farms	1,652	216	291	130	108	371	842
acres treated	62,771	5,342	34,892	427	1,097	3,509	6,915
Acres treated with chemicals to control-							
Insects . . . farms	179	18	64	43	7	52	243
acres	21,898	2,997	5,209	63	688	184	8,001
Weeds, grass, or brush . . . farms	3,029	449	247	140	126	476	1,516
acres	223,116	26,211	19,441	987	5,809	5,078	25,504
Nematodes . . . farms	20	9	12	-	-	18	1
acres	914	1,060	1,803	-	-	18	(D)
Diseases in crops and orchards . . . farms	63	3	47	-	3	8	58
acres	(D)	(D)	5,478	-	826	8	2,525
Chemicals used to control growth, thin fruit, or defoliate . . . farms	25	-	13	-	2	-	-
acres on which used	(D)	-	444	-	(D)	-	-
TENURE							
Full owners . . . farms	8,562	1,327	305	473	565	1,484	5,900
Part owners . . . farms	2,103	227	176	45	43	238	618
Tenants . . . farms	566	39	40	16	14	94	263
OWNED AND RENTED LAND							
Land owned . . . farms	10,686	1,555	483	518	608	1,727	6,522
acres	7,033,877	404,336	89,867	26,904	38,244	233,364	1,193,783
Owned land in farms . . . farms	10,665	1,554	481	518	608	1,722	6,518
acres	6,691,638	389,948	84,116	14,392	35,422	111,187	1,119,864
Land rented or leased from others . . . farms	2,690	268	217	61	57	334	888
acres	2,795,304	173,233	32,888	2,613	5,941	52,209	197,669
Rented or leased land in farms . . . farms	2,669	266	216	61	57	332	881
acres	2,731,081	173,042	32,873	2,613	5,926	50,971	196,990
Land rented or leased to others . . . farms	1,004	155	41	36	42	162	501
acres	406,462	14,579	5,766	12,512	2,837	123,415	74,598
NUMBER OF OPERATORS							
Total operators . . . number	18,111	2,688	977	971	1,119	3,054	11,531
Farms by number of operators:							
1 operator . . .	5,325	666	190	190	180	779	2,681
2 operators . . .	5,231	813	235	284	401	905	3,696
3 operators . . .	474	69	70	34	30	81	274
4 operators . . .	143	37	23	19	9	39	76
5 or more operators . . .	58	8	3	7	2	12	54
Total women operators . . . number	6,595	1,036	297	431	500	1,450	5,452
Farms by number of women operators:							
1 operator . . .	5,834	900	248	337	465	1,211	4,626
2 operators . . .	326	56	23	34	7	93	320
3 operators . . .	28	8	1	6	7	15	48
4 operators . . .	5	-	-	2	-	2	3
5 or more operators . . .	1	-	-	-	-	-	4

See footnote(s) at end of table.

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

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

Item	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	32,941	1,015	853	3,479	3,445	5,853	-	-	5,853
Female	7,092	90	121	516	846	717	-	-	717
Primary occupation:									
Farming	21,580	837	699	2,149	2,043	3,827	-	-	3,827
Other	18,453	268	275	1,846	2,248	2,743	-	-	2,743
Place of residence:									
On farm operated	36,077	892	835	3,466	3,602	5,764	-	-	5,764
Not on farm operated	3,956	213	139	529	689	806	-	-	806
Days worked off farm:									
None	17,600	641	527	1,769	1,952	3,226	-	-	3,226
Any	22,433	464	447	2,226	2,339	3,344	-	-	3,344
1 to 49 days	2,373	81	75	259	299	440	-	-	440
50 to 99 days	1,431	44	49	186	182	215	-	-	215
100 to 199 days	3,195	60	85	355	345	499	-	-	499
200 days or more	15,434	279	238	1,426	1,513	2,190	-	-	2,190
Years on present farm:									
2 years or less	1,487	57	48	138	180	237	-	-	237
3 or 4 years	3,163	64	77	363	432	486	-	-	486
5 to 9 years	8,216	161	188	785	915	1,202	-	-	1,202
10 years or more	27,167	823	661	2,709	2,764	4,645	-	-	4,645
Average years on present farm	17.6	21.8	18.7	17.5	15.5	19.3	-	-	19.3
Age group:									
Under 25 years	176	6	6	12	26	44	-	-	44
25 to 34 years	1,670	72	74	170	180	335	-	-	335
35 to 44 years	6,418	156	211	618	714	917	-	-	917
45 to 49 years	5,765	162	158	560	688	796	-	-	796
50 to 54 years	6,567	168	149	641	823	1,051	-	-	1,051
55 to 59 years	5,684	176	96	532	642	912	-	-	912
60 to 64 years	4,752	104	97	490	494	777	-	-	777
65 to 69 years	3,496	94	85	364	301	617	-	-	617
70 years and over	5,505	167	98	608	423	1,121	-	-	1,121
Average age	54.9	54.5	52.0	55.5	53.5	55.9	-	-	55.9
Spanish, Hispanic, or Latino origin (see text)	1,028	26	54	152	136	149	-	-	149
Race:									
White	38,973	1,090	899	3,843	4,143	6,453	-	-	6,453
Black or African American	28	-	2	-	4	6	-	-	6
American Indian or Alaska Native	410	5	3	31	40	55	-	-	55
Native Hawaiian or Other Pacific Islander	51	2	2	6	16	-	-	-	-
Asian	273	4	63	76	56	23	-	-	23
More than one race reported	298	4	5	39	32	33	-	-	33
Operators living on an American Indian reservation	176	21	6	7	5	42	-	-	42
Farms by number of persons living in operator's household:									
1 person	4,080	160	94	338	444	738	-	-	738
2 people	20,082	509	409	1,934	2,100	3,482	-	-	3,482
3 people	5,742	154	155	590	583	845	-	-	845
4 people	6,000	194	165	648	728	909	-	-	909
5 or more people	4,129	88	151	485	436	596	-	-	596
Percent of operator's total household income from farming:									
Less than 25 percent	27,771	445	452	2,610	2,708	4,139	-	-	4,139
25 to 49 percent	3,260	115	99	365	372	587	-	-	587
50 to 74 percent	2,628	155	110	293	322	516	-	-	516
75 to 99 percent	2,058	150	119	197	240	448	-	-	448
100 percent	3,008	177	131	295	428	642	-	-	642
Operator is a hired manager farms	1,308	63	63	235	221	238	-	-	238
acres	2,878,393	153,151	75,817	39,127	61,676	237,250	-	-	237,250
Farms with-									
Computer for farm business	21,046	683	630	2,392	2,716	3,195	-	-	3,195
Internet access	25,431	739	670	2,771	2,970	3,945	-	-	3,945
Farms by number of households sharing in net income of farm:									
1 household	32,673	696	703	3,109	3,421	5,209	-	-	5,209
2 households	4,378	211	129	458	464	816	-	-	816
3 households	923	82	47	92	104	188	-	-	188
4 households	389	29	14	53	48	54	-	-	54
5 households or more	362	24	18	48	33	65	-	-	65
FARMS BY TYPE OF ORGANIZATION									
Family or individual farms	35,375	836	751	3,282	3,477	5,710	-	-	5,710
acres	9,272,179	999,157	146,995	146,778	109,580	1,597,245	-	-	1,597,245
Partnership farms	2,284	166	91	250	310	413	-	-	413
acres	3,737,077	722,498	71,694	28,172	46,855	425,031	-	-	425,031
Registered under state law farms	1,592	132	79	191	251	279	-	-	279
acres	3,250,865	607,830	65,691	23,322	41,031	324,810	-	-	324,810

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	9,808	1,369	481	432	453	1,177	4,576
Female	1,423	224	40	102	169	639	2,205
Primary occupation:							
Farming	6,035	789	420	210	288	903	3,380
Other	5,196	804	101	324	334	913	3,401
Place of residence:							
On farm operated	10,353	1,504	487	505	595	1,722	6,352
Not on farm operated	878	89	34	29	27	94	429
Days worked off farm:							
None	4,765	617	382	141	222	694	2,664
Any	6,466	976	139	393	400	1,122	4,117
1 to 49 days	598	85	25	28	26	126	331
50 to 99 days	340	51	8	6	33	78	239
100 to 199 days	808	130	15	38	60	149	651
200 days or more	4,720	710	91	321	281	769	2,896
Years on present farm:							
2 years or less	322	43	27	24	51	45	315
3 or 4 years	696	108	16	58	71	121	671
5 to 9 years	2,062	312	53	132	191	371	1,844
10 years or more	8,151	1,130	425	320	309	1,279	3,951
Average years on present farm	19.3	18.2	21.7	14.2	12.8	17.4	14.1
Age group:							
Under 25 years	48	16	1	3	-	2	12
25 to 34 years	399	32	15	18	30	71	274
35 to 44 years	1,605	244	106	165	123	275	1,284
45 to 49 years	1,470	237	99	108	113	286	1,088
50 to 54 years	1,644	261	73	96	126	330	1,205
55 to 59 years	1,546	251	88	44	102	244	1,051
60 to 64 years	1,473	202	49	49	46	245	726
65 to 69 years	1,115	136	39	30	41	139	535
70 years and over	1,931	214	51	21	41	224	606
Average age	56.5	55.3	53.2	49.7	52.0	54.8	53.2
Spanish, Hispanic, or Latino origin (see text)	248	31	6	6	16	52	152
Race:							
White	11,003	1,552	514	515	601	1,753	6,607
Black or African American	8	2	-	-	2	-	4
American Indian or Alaska Native	112	27	-	10	6	28	93
Native Hawaiian or Other Pacific Islander	5	-	1	2	-	9	8
Asian	15	2	5	2	3	6	18
More than one race reported	88	10	1	5	10	20	51
Operators living on an American Indian reservation	60	7	-	-	2	3	23
Farms by number of persons living in operator's household:							
1 person	1,206	135	42	26	44	185	668
2 people	5,924	829	224	182	266	860	3,363
3 people	1,422	220	86	100	114	279	1,194
4 people	1,558	241	66	118	104	283	986
5 or more people	1,121	168	103	108	94	209	570
Percent of operator's total household income from farming:							
Less than 25 percent	8,184	1,309	164	456	491	1,440	5,373
25 to 49 percent	982	83	27	15	19	111	485
50 to 74 percent	694	55	57	20	28	91	287
75 to 99 percent	527	47	66	5	30	51	178
100 percent	605	62	183	27	40	93	325
Operator is a hired manager ... farms	239	37	24	11	14	30	133
acres	1,628,403	134,100	9,144	345	352	5,037	533,991
Farms with-							
Computer for farm business	4,742	725	311	269	383	963	4,037
Internet access	6,103	978	322	361	462	1,236	4,874
Farms by number of households sharing in net income of farm:							
1 household	9,343	1,377	342	474	537	1,616	5,846
2 households	1,264	133	101	38	47	133	584
3 households	211	30	36	6	13	11	103
4 households	97	11	9	4	5	14	51
5 households or more	77	5	9	1	6	12	64
FARMS BY TYPE OF ORGANIZATION							
Family or individual ... farms	10,326	1,497	383	511	579	1,736	6,287
acres	5,210,615	313,077	62,815	14,818	29,883	134,279	506,937
Partnership ... farms	607	65	65	16	17	55	229
acres	1,879,042	167,202	19,676	857	7,391	22,957	345,702
Registered under state law ... farms	378	44	52	2	10	35	139
acres	1,681,518	155,756	16,510	(D)	(D)	17,799	315,069

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	2,064	91	126	429	458	396	-	-	396
	acres	3,048,298	274,148	130,902	69,621	92,273	461,757	-	-	461,757
Family held	farms	1,895	89	121	385	397	371	-	-	371
	acres	2,932,785	(D)	(D)	58,881	62,509	439,109	-	-	439,109
More than 10 stockholders	farms	31	3	5	2	3	12	-	-	12
10 or less stockholders	farms	1,864	86	116	383	394	359	-	-	359
Other than family held	farms	169	2	5	44	61	25	-	-	25
	acres	115,513	(D)	(D)	10,740	29,764	22,648	-	-	22,648
More than 10 stockholders	farms	37	-	2	12	13	5	-	-	5
10 or less stockholders	farms	132	2	3	32	48	20	-	-	20
Other-cooperative, estate or trust, institutional, etc	farms	310	12	6	34	46	51	-	-	51
	acres	1,022,868	69,287	1,278	2,290	7,889	36,909	-	-	36,909
HIRED FARM LABOR										
Hired farm labor	farms	10,978	474	534	1,752	1,717	1,881	-	-	1,881
	workers	122,845	2,764	11,118	42,216	30,150	18,108	-	-	18,108
Workers by days worked:										
150 days or more	farms	4,199	272	323	615	766	841	-	-	841
	workers	27,339	550	2,609	4,539	11,614	3,578	-	-	3,578
Less than 150 days	farms	9,650	392	477	1,683	1,533	1,637	-	-	1,637
	workers	95,506	2,214	8,509	37,677	18,536	14,530	-	-	14,530
Migrant farm labor on farms with hired labor (see text)	farms	1,742	51	314	593	440	259	-	-	259
Migrant farm labor on farms reporting only contract labor (see text)	farms	153	-	1	75	12	15	-	-	15
FARMS BY SIZE										
1 to 9 acres		9,377	18	243	1,205	1,796	464	-	-	464
10 to 49 acres		15,628	160	280	1,728	1,678	2,472	-	-	2,472
50 to 69 acres		2,204	52	40	253	205	397	-	-	397
70 to 99 acres		2,261	54	47	231	155	437	-	-	437
100 to 139 acres		1,719	54	49	170	134	381	-	-	381
140 to 179 acres		1,325	48	27	120	87	332	-	-	332
180 to 219 acres		804	33	25	56	46	179	-	-	179
220 to 259 acres		577	23	8	39	30	169	-	-	169
260 to 499 acres		2,038	112	85	127	87	602	-	-	602
500 to 999 acres		1,546	112	84	47	43	542	-	-	542
1,000 to 1,999 acres		985	108	47	13	16	352	-	-	352
2,000 acres or more		1,569	331	39	6	14	243	-	-	243
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)										
Oilseed and grain farming (1111)		1,105	1,105	-	-	-	-	-	-	-
Vegetable and melon farming (1112)		974	-	974	-	-	-	-	-	-
Fruit and tree nut farming (1113)		3,995	-	-	3,995	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)		4,291	-	-	-	4,291	-	-	-	-
Other crop farming (1119)		6,570	-	-	-	-	6,570	-	-	6,570
Tobacco farming (11191)		-	-	-	-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		6,570	-	-	-	-	6,570	-	-	6,570
Beef cattle ranching and farming (112111)		11,231	-	-	-	-	-	-	-	-
Cattle feedlots (112112)		1,593	-	-	-	-	-	-	-	-
Dairy cattle and milk production (11212)		521	-	-	-	-	-	-	-	-
Hog and pig farming (1122)		534	-	-	-	-	-	-	-	-
Poultry and egg production (1123)		622	-	-	-	-	-	-	-	-
Sheep and goat farming (1124)		1,816	-	-	-	-	-	-	-	-
Animal aquaculture and other animal production (1125, 1129)		6,781	-	-	-	-	-	-	-	-
LIVESTOCK										
Cattle and calves inventory	farms	16,481	286	97	362	260	1,559	-	-	1,559
	number	1,360,025	21,672	7,947	4,297	3,154	75,630	-	-	75,630
Farms with-										
1 to 9		7,908	92	57	265	185	753	-	-	753
10 to 49		5,330	86	23	82	65	525	-	-	525
50 to 99		1,074	45	5	10	6	114	-	-	114
100 to 199		854	35	3	1	3	92	-	-	92
200 to 499		743	22	7	4	-	49	-	-	49
500 or more		572	6	2	-	1	26	-	-	26
Cows and heifers that had calved	farms	13,590	243	78	275	203	1,225	-	-	1,225
	number	702,156	12,835	3,288	2,280	1,633	39,030	-	-	39,030
Beef cows	farms	13,063	240	78	264	198	1,206	-	-	1,206
	number	585,733	12,823	3,281	2,244	1,603	38,536	-	-	38,536
Farms with-										
1 to 9		7,297	79	46	208	157	683	-	-	683
10 to 49		3,727	76	18	50	39	335	-	-	335
50 to 99		795	50	7	4	1	95	-	-	95
100 to 199		531	21	4	1	-	53	-	-	53
200 to 499		484	11	1	1	1	33	-	-	33
500 or more		229	3	2	-	-	7	-	-	7

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	246	27	66	6	21	22	176
acres	1,852,310	81,796	31,171	(D)	(D)	4,319	44,946
Family held . . . . . farms	235	26	66	6	17	18	164
acres	1,836,128	(D)	31,171	(D)	3,721	3,871	43,869
More than 10 stockholders . . . . . farms	2	2	2	-	-	-	-
10 or less stockholders . . . . . farms	233	24	64	6	17	18	164
Other than family held . . . . . farms	11	1	-	-	4	4	12
acres	16,182	(D)	-	-	(D)	448	1,077
More than 10 stockholders . . . . . farms	-	-	-	-	2	2	1
10 or less stockholders . . . . . farms	11	1	-	-	2	2	11
Other-cooperative, estate or trust, institutional, etc . . . . . farms	52	4	7	1	5	3	89
acres	480,752	915	3,327	(D)	(D)	603	419,269
HIRED FARM LABOR							
Hired farm labor . . . . . farms	2,276	242	361	59	69	282	1,331
workers	8,889	1,025	2,379	168	806	792	4,430
Workers by days worked:							
150 days or more . . . . . farms	670	68	293	2	26	50	273
workers	1,653	207	1,473	(D)	324	(D)	691
Less than 150 days . . . . . farms	1,934	198	223	58	63	256	1,196
workers	7,236	818	906	(D)	482	(D)	3,739
Migrant farm labor on farms with hired labor (see text) . . . . . farms	39	9	6	-	1	1	29
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	9	-	-	-	13	-	28
FARMS BY SIZE							
1 to 9 acres	1,854	504	31	252	264	481	2,265
10 to 49 acres	4,148	654	74	225	255	854	3,100
50 to 69 acres	703	86	37	5	12	110	304
70 to 99 acres	771	88	57	12	34	116	259
100 to 139 acres	559	42	55	8	11	81	175
140 to 179 acres	422	24	58	6	11	40	150
180 to 219 acres	273	22	40	8	9	22	91
220 to 259 acres	191	18	18	6	2	21	52
260 to 499 acres	652	47	109	9	9	48	151
500 to 999 acres	513	36	26	3	7	28	105
1,000 to 1,999 acres	345	20	14	-	5	4	61
2,000 acres or more	800	52	2	-	3	11	68
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)	11,231	-	-	-	-	-	-
Cattle feedlots (112112)	-	1,593	-	-	-	-	-
Dairy cattle and milk production (11212)	-	-	521	-	-	-	-
Hog and pig farming (1122)	-	-	-	534	-	-	-
Poultry and egg production (1123)	-	-	-	-	622	-	-
Sheep and goat farming (1124)	-	-	-	-	-	1,816	-
Animal aquaculture and other animal production (1125, 1129)	-	-	-	-	-	-	6,781
LIVESTOCK							
Cattle and calves inventory . . . . . farms	10,328	1,375	519	197	193	329	976
number	887,636	134,866	204,629	1,228	1,335	5,489	12,142
Farms with-							
1 to 9	4,289	844	91	169	168	240	755
10 to 49	3,838	360	42	24	21	75	189
50 to 99	773	52	35	4	2	6	22
100 to 199	554	32	125	-	2	3	4
200 to 499	466	43	147	-	-	3	2
500 or more	408	44	79	-	-	2	4
Cows and heifers that had calved . . . . . farms	8,971	875	519	145	129	233	694
number	486,371	30,982	115,411	611	689	2,463	6,563
Beef cows . . . . . farms	8,944	868	120	134	119	216	676
number	484,641	30,900	1,564	584	665	2,417	6,475
Farms with-							
1 to 9	4,516	566	86	124	109	167	556
10 to 49	2,818	203	27	10	8	40	103
50 to 99	586	30	4	-	2	5	11
100 to 199	421	26	3	-	-	1	1
200 to 499	401	30	-	-	-	3	3
500 or more	202	13	-	-	-	-	2

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
LIVESTOCK - Con.									
Cattle and calves inventory - Con.									
Cows and heifers that had calved - Con.									
Milk cows . . . . . farms	1,133	9	4	17	17	61	-	-	61
number	116,423	12	7	36	30	494	-	-	494
Farms with-									
1 to 4	676	9	4	17	17	59	-	-	59
5 to 9	31	-	-	-	-	1	-	-	1
10 to 49	53	-	-	-	-	-	-	-	-
50 to 99	113	-	-	-	-	-	-	-	-
100 to 199	124	-	-	-	-	-	-	-	-
200 to 499	91	-	-	-	-	1	-	-	1
500 or more	45	-	-	-	-	-	-	-	-
Other cattle (see text) . . . . . farms	12,690	253	65	249	160	1,185	-	-	1,185
number	657,869	8,837	4,659	2,017	1,521	36,600	-	-	36,600
Cattle and calves sold . . . . . farms	13,654	205	67	228	135	905	-	-	905
number	975,593	10,283	2,265	1,807	1,209	37,101	-	-	37,101
$1,000	543,231	4,858	1,286	957	672	19,496	-	-	19,496
Calves weighing less than 500 pounds . . . . . farms	5,032	78	13	74	43	318	-	-	318
number	145,064	1,656	353	391	275	6,985	-	-	6,985
Cattle, including calves weighing 500 pounds or more . . . . . farms	12,419	189	65	198	124	797	-	-	797
number	830,529	8,627	1,912	1,416	934	30,116	-	-	30,116
Cattle on feed (see text) . . . . . farms	2,217	28	18	45	26	147	-	-	147
number	182,893	673	528	169	76	2,002	-	-	2,002
Hogs and pigs inventory . . . . . farms	1,283	18	17	49	21	104	-	-	104
number	20,941	286	209	261	128	2,584	-	-	2,584
Farms with-									
1 to 24	1,156	15	16	47	21	90	-	-	90
25 to 49	56	1	-	2	-	5	-	-	5
50 to 99	34	1	-	-	-	2	-	-	2
100 to 199	19	1	1	-	-	5	-	-	5
200 to 499	13	-	-	-	-	1	-	-	1
500 or more	5	-	-	-	-	1	-	-	1
Used or to be used for breeding . . . . . farms	405	2	2	12	7	33	-	-	33
number	4,149	(D)	(D)	46	19	488	-	-	488
Other hogs and pigs . . . . . farms	1,146	18	17	44	21	94	-	-	94
number	16,792	(D)	(D)	215	109	2,096	-	-	2,096
Hogs and pigs sold . . . . . farms	1,558	19	27	50	18	112	-	-	112
number	43,008	237	232	352	150	4,836	-	-	4,836
$1,000	3,540	16	27	(D)	(D)	350	-	-	350
Sheep and lambs of all ages inventory (see text) . . . . . farms	3,385	38	33	185	84	300	-	-	300
number	237,076	2,127	703	5,025	1,920	24,433	-	-	24,433
Ewes 1 year old or older . . . . . farms	3,121	34	33	174	72	270	-	-	270
number	131,588	1,093	407	3,029	1,163	11,877	-	-	11,877
Sheep and lambs sold . . . . . farms	2,403	12	9	109	42	179	-	-	179
number	207,034	500	480	3,018	825	21,155	-	-	21,155
Horses and ponies inventory . . . . . farms	14,459	220	99	424	385	1,982	-	-	1,982
number	92,424	959	348	1,678	1,531	9,543	-	-	9,543
Horses and ponies sold . . . . . farms	3,817	13	8	50	41	181	-	-	181
number	11,790	27	17	112	113	373	-	-	373
Goats, All inventory . . . . . farms	2,344	33	27	134	83	182	-	-	182
number	30,628	128	345	906	799	1,750	-	-	1,750
Goats sold . . . . . farms	965	5	9	33	25	41	-	-	41
number	16,007	80	76	237	248	356	-	-	356
POULTRY									
Layers 20 weeks old and older inventory . . . . . farms	3,820	37	104	313	161	394	-	-	394
number	2,877,868	885	2,921	5,683	3,255	8,422	-	-	8,422
Farms with-									
1 to 399	3,803	37	104	313	160	394	-	-	394
400 to 3,199	11	-	-	-	1	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-	-	-
20,000 to 49,999	1	-	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-	-	-
100,000 or more	5	-	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . . . farms	800	10	20	59	30	65	-	-	65
number	645,276	433	780	1,022	421	922	-	-	922
Layers and pullets sold (see text) . . . . . farms	750	1	18	57	30	53	-	-	53
number	2,344,211	(D)	588	1,080	1,862	842	-	-	842
Broilers and other meat-type chickens sold . . . . . farms	403	-	20	25	14	30	-	-	30
number	17,296,520	-	31,363	(D)	696	3,108	-	-	3,108
Farms with-									
1 to 1,999	367	-	18	25	14	30	-	-	30
2,000 to 59,999	8	-	2	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-	-
100,000 or more	28	-	-	-	-	-	-	-	-

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	347	38	514	23	13	31	59
number	1,730	82	113,847	27	24	46	88
Farms with-							
1 to 4	317	37	91	23	13	31	58
5 to 9	12	1	16	-	-	-	1
10 to 49	9	-	44	-	-	-	-
50 to 99	9	-	104	-	-	-	-
100 to 199	-	-	124	-	-	-	-
200 to 499	-	-	90	-	-	-	-
500 or more	-	-	45	-	-	-	-
Other cattle (see text) . . . . . farms	7,973	1,157	432	143	126	250	697
number	401,265	103,884	89,218	617	646	3,026	5,579
Cattle and calves sold . . . . . farms	9,353	1,593	387	82	38	141	520
number	680,248	185,125	50,740	223	340	2,619	3,633
$1,000	366,443	130,352	16,034	109	145	1,047	1,833
Calves weighing less than 500 pounds . . . . . farms	3,738	244	265	14	18	45	182
number	102,737	4,615	26,698	69	149	317	819
Cattle, including calves weighing 500 pounds or more . . . . . farms	8,439	1,593	353	71	26	122	442
number	577,511	180,510	24,042	154	191	2,302	2,814
Cattle on feed (see text) . . . . . farms	230	1,593	29	16	6	12	67
number	4,066	172,935	1,631	27	11	25	750
Hogs and pigs inventory . . . . . farms	308	78	18	380	33	79	178
number	2,180	401	109	12,592	238	410	1,543
Farms with-							
1 to 24	295	76	17	310	31	76	162
25 to 49	8	2	1	22	-	2	13
50 to 99	3	-	-	23	2	1	2
100 to 199	2	-	-	9	-	-	1
200 to 499	-	-	-	12	-	-	-
500 or more	-	-	-	4	-	-	-
Used or to be used for breeding . . . . . farms	68	14	8	174	8	29	48
number	317	48	20	2,841	45	97	196
Other hogs and pigs . . . . . farms	281	71	13	329	29	66	163
number	1,863	353	89	9,751	193	313	1,347
Hogs and pigs sold . . . . . farms	372	98	12	530	27	77	216
number	3,328	715	178	29,282	188	819	2,691
$1,000	255	80	20	2,412	25	66	242
Sheep and lambs of all ages inventory (see text) . . . . . farms	624	98	18	70	75	1,489	371
number	50,783	6,165	2,015	948	1,011	129,884	12,062
Ewes 1 year old or older . . . . . farms	563	83	14	56	58	1,447	317
number	33,802	2,173	1,064	540	516	68,277	7,647
Sheep and lambs sold . . . . . farms	433	58	12	43	20	1,263	223
number	41,208	3,254	900	376	352	125,002	9,964
Horses and ponies inventory . . . . . farms	4,256	513	84	218	279	585	5,414
number	24,416	2,110	321	882	1,021	2,274	47,341
Horses and ponies sold . . . . . farms	507	50	6	5	2	33	2,921
number	1,612	665	6	(D)	(D)	51	8,807
Goats, All inventory . . . . . farms	499	87	14	49	134	592	510
number	4,139	353	186	275	869	16,621	4,257
Goats sold . . . . . farms	183	30	6	17	27	410	179
number	1,700	442	89	95	163	10,704	1,817
POULTRY							
Layers 20 weeks old and older inventory . . . . . farms	975	167	44	156	410	378	681
number	14,703	2,831	708	2,449	2,816,522	5,846	13,643
Farms with-							
1 to 399	975	167	44	156	395	378	680
400 to 3,199	-	-	-	-	9	-	1
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	1	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	5	-	-
Pullets for laying flock replacement inventory . . . . . farms	181	47	12	29	123	70	154
number	2,367	573	110	293	634,684	703	2,968
Layers and pullets sold (see text) . . . . . farms	146	29	3	23	171	77	142
number	2,783	434	(D)	502	2,329,022	1,575	5,425
Broilers and other meat-type chickens sold . . . . . farms	72	13	2	16	102	27	82
number	2,320	551	(D)	5,742	17,245,670	1,210	4,151
Farms with-							
1 to 1,999	72	13	2	16	68	27	82
2,000 to 59,999	-	-	-	-	6	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	28	-	-

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 inventory	farms	450	7	15	38	22	35	-	-	35
	number	6,412	10	112	219	107	1,671	-	-	1,671
Turkeys sold	farms	246	2	14	22	12	26	-	-	26
	number	7,101	(D)	91	183	121	1,469	-	-	1,469
CROPS HARVESTED										
Corn for grain	farms	178	43	45	2	1	50	-	-	50
	acres	19,308	4,463	7,588	(D)	(D)	5,491	-	-	5,491
	bushels	3,097,418	732,648	1,340,493	(D)	(D)	775,816	-	-	775,816
Irrigated	farms	167	39	44	1	1	46	-	-	46
	acres	19,116	4,366	7,534	(D)	(D)	5,459	-	-	5,459
Farms by acres harvested:										
1 to 24 acres		41	8	6	1	1	12	-	-	12
25 to 99 acres		82	20	19	1	-	22	-	-	22
100 to 249 acres		37	9	16	-	-	8	-	-	8
250 to 499 acres		15	6	2	-	-	7	-	-	7
500 acres or more		3	-	2	-	-	1	-	-	1
Corn for silage or greenchop	farms	335	40	28	12	7	73	-	-	73
	acres	25,377	3,518	1,868	621	(D)	4,221	-	-	4,221
	tons	590,650	79,778	44,969	12,460	(D)	107,000	-	-	107,000
Irrigated	farms	302	36	26	8	4	66	-	-	66
	acres	23,114	2,958	1,732	380	(D)	3,862	-	-	3,862
Farms by acres harvested:										
1 to 24 acres		95	12	12	5	6	21	-	-	21
25 to 99 acres		164	18	15	5	1	40	-	-	40
100 to 249 acres		62	8	-	1	-	12	-	-	12
250 to 499 acres		8	-	-	1	-	-	-	-	-
500 acres or more		6	2	1	-	-	-	-	-	-
Wheat for grain, All	farms	1,823	786	231	42	25	573	-	-	573
	acres	837,251	635,861	58,715	2,599	1,441	89,652	-	-	89,652
	bushels	34,080,499	20,696,920	4,726,343	235,773	137,905	6,750,601	-	-	6,750,601
Irrigated	farms	683	164	160	11	8	271	-	-	271
	acres	95,062	19,057	39,252	555	285	30,753	-	-	30,753
Farms by acres harvested:										
1 to 24 acres		259	64	34	16	9	102	-	-	102
25 to 99 acres		569	147	73	21	12	246	-	-	246
100 to 249 acres		346	106	67	3	3	142	-	-	142
250 to 499 acres		207	110	37	1	1	49	-	-	49
500 acres or more		442	359	20	1	-	34	-	-	34
Barley for grain	farms	397	181	30	1	2	100	-	-	100
	acres	63,116	47,190	3,296	(D)	(D)	7,133	-	-	7,133
	bushels	3,408,683	2,336,189	265,514	(D)	(D)	497,226	-	-	497,226
Irrigated	farms	171	40	19	1	2	67	-	-	67
	acres	21,311	10,994	2,916	(D)	(D)	4,682	-	-	4,682
Farms by acres harvested:										
1 to 24 acres		92	26	11	1	1	25	-	-	25
25 to 99 acres		145	45	13	-	-	49	-	-	49
100 to 249 acres		90	51	3	-	-	21	-	-	21
250 to 499 acres		50	40	2	-	1	5	-	-	5
500 acres or more		20	19	1	-	-	-	-	-	-
Oats for grain	farms	425	102	29	26	8	187	-	-	187
	acres	29,968	13,302	891	592	665	11,357	-	-	11,357
	bushels	2,495,654	1,047,316	72,234	44,491	64,235	1,000,168	-	-	1,000,168
Irrigated	farms	107	14	14	1	4	46	-	-	46
	acres	8,939	4,178	442	(D)	(D)	2,733	-	-	2,733
Farms by acres harvested:										
1 to 24 acres		190	33	18	17	2	77	-	-	77
25 to 99 acres		175	48	10	9	3	82	-	-	82
100 to 249 acres		42	11	1	-	2	24	-	-	24
250 to 499 acres		9	5	-	-	1	1	-	-	1
500 acres or more		9	5	-	-	-	3	-	-	3
Sunflower seed, All	farms	4	-	-	2	1	1	-	-	1
	acres	13	-	-	(D)	(D)	(D)	-	-	(D)
	pounds	(D)	-	-	(D)	(D)	(D)	-	-	(D)
Irrigated	farms	4	-	-	2	1	1	-	-	1
	acres	13	-	-	(D)	(D)	(D)	-	-	(D)
Farms by acres harvested:										
1 to 24 acres		4	-	-	2	1	1	-	-	1
25 to 99 acres		-	-	-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-	-
Dry edible beans, excluding limas	farms	79	22	30	4	-	19	-	-	19
	acres	8,478	3,745	3,014	(D)	-	1,561	-	-	1,561
	cwt	144,260	50,008	64,601	(D)	-	27,314	-	-	27,314
Irrigated	farms	63	10	30	3	-	16	-	-	16
	acres	5,444	1,098	3,014	(D)	-	1,177	-	-	1,177
Farms by acres harvested:										
1 to 24 acres		12	2	2	4	-	2	-	-	2
25 to 99 acres		29	4	15	-	-	9	-	-	9
100 to 249 acres		31	10	12	-	-	8	-	-	8
250 to 499 acres		7	6	1	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-	-
Potatoes	farms	278	2	198	10	8	52	-	-	52
	acres	47,828	(D)	44,341	7	7	3,068	-	-	3,068
	cwt	23,180,130	(D)	21,687,850	440	3,046	1,323,529	-	-	1,323,529
Irrigated	farms	276	2	198	9	8	52	-	-	52
	acres	47,817	(D)	44,331	7	7	3,068	-	-	3,068

See footnote(s) at end of table.

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

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

Item		Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
POULTRY - Con.								
Turkeys inventory	farms	78	10	6	27	80	36	96
	number	427	42	8	181	2,792	278	565
Turkeys sold	farms	25	4	1	11	55	9	65
	number	207	(D)	(D)	57	3,477	139	1,283
CROPS HARVESTED								
Corn for grain	farms	19	6	10	-	-	1	1
	acres	648	338	634	-	-	(D)	(D)
	bushels	106,957	48,924	75,820	-	-	(D)	(D)
Irrigated	farms	18	6	10	-	-	1	1
	acres	645	338	634	-	-	(D)	(D)
Farms by acres harvested:								
1 to 24 acres		11	-	1	-	-	1	-
25 to 99 acres		6	5	8	-	-	-	1
100 to 249 acres		2	1	1	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Corn for silage or greenchop	farms	62	17	94	-	1	-	1
	acres	3,360	1,439	10,235	-	(D)	-	(D)
	tons	75,193	36,037	232,502	-	(D)	-	(D)
Irrigated	farms	59	16	85	-	1	-	1
	acres	3,242	1,404	9,470	-	(D)	-	(D)
Farms by acres harvested:								
1 to 24 acres		21	5	12	-	-	-	1
25 to 99 acres		30	6	48	-	1	-	-
100 to 249 acres		10	5	26	-	-	-	-
250 to 499 acres		1	1	5	-	-	-	-
500 acres or more		-	-	3	-	-	-	-
Wheat for grain, All	farms	105	16	22	7	6	-	10
	acres	33,565	9,346	1,171	468	2,228	-	2,205
	bushels	984,975	290,475	96,074	23,681	40,469	-	97,283
Irrigated	farms	46	10	6	2	2	-	3
	acres	3,690	1,002	283	(D)	(D)	-	(D)
Farms by acres harvested:								
1 to 24 acres		23	2	4	3	-	-	2
25 to 99 acres		40	6	14	3	4	-	3
100 to 249 acres		15	2	4	1	-	-	3
250 to 499 acres		9	-	-	-	-	-	-
500 acres or more		18	6	-	-	2	-	2
Barley for grain	farms	63	5	9	4	-	-	2
	acres	3,689	693	373	(D)	-	-	(D)
	bushels	229,666	17,333	27,788	(D)	-	-	(D)
Irrigated	farms	31	2	7	1	-	-	1
	acres	1,942	(D)	322	(D)	-	-	(D)
Farms by acres harvested:								
1 to 24 acres		20	-	5	2	-	-	1
25 to 99 acres		32	2	3	1	-	-	-
100 to 249 acres		10	2	1	1	-	-	1
250 to 499 acres		1	1	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Oats for grain	farms	51	6	6	2	-	1	7
	acres	2,720	91	119	(D)	-	(D)	142
	bushels	241,453	4,504	7,946	(D)	-	(D)	8,270
Irrigated	farms	22	2	3	-	-	-	1
	acres	1,100	(D)	54	-	-	-	(D)
Farms by acres harvested:								
1 to 24 acres		28	5	4	-	-	1	5
25 to 99 acres		16	1	2	2	-	-	2
100 to 249 acres		4	-	-	-	-	-	-
250 to 499 acres		2	-	-	-	-	-	-
500 acres or more		1	-	-	-	-	-	-
Sunflower seed, All	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		-	-	-	-	-	-	-
Dry edible beans, excluding limas	farms	4	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-
	cwt	(D)	-	-	-	-	-	-
Irrigated	farms	4	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		2	-	-	-	-	-	-
25 to 99 acres		1	-	-	-	-	-	-
100 to 249 acres		1	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Potatoes	farms	3	3	1	-	-	-	1
	acres	(D)	228	(D)	-	-	-	(D)
	cwt	(D)	104,290	(D)	-	-	-	(D)
Irrigated	farms	2	3	1	-	-	-	1
	acres	(D)	228	(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)
CROPS HARVESTED - Con.										
Potatoes - Con.										
Farms by acres harvested:										
0.1 to 4.9 acres		103	-	59	10	8	24	-	-	24
5.0 to 24.9 acres		29	2	16	-	-	10	-	-	10
25.0 to 99.9 acres		57	-	45	-	-	7	-	-	7
100.0 to 249.9 acres		43	-	36	-	-	7	-	-	7
250.0 acres or more		46	-	42	-	-	4	-	-	4
Sugarbeets for sugar	farms	101	2	55	-	-	40	-	-	40
	acres	11,313	(D)	6,149	-	-	4,753	-	-	4,753
	tons	313,222	(D)	176,186	-	-	125,803	-	-	125,803
Irrigated	farms	101	2	55	-	-	40	-	-	40
	acres	11,313	(D)	6,149	-	-	4,753	-	-	4,753
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	12,697	264	217	377	333	5,115	-	-	5,115
	acres	1,110,395	18,312	41,373	6,362	7,097	471,684	-	-	471,684
	tons, dry	3,307,921	56,372	188,500	13,039	15,962	1,699,965	-	-	1,699,965
Irrigated	farms	6,655	150	152	151	117	2,743	-	-	2,743
	acres	819,356	9,521	37,122	2,248	3,272	344,961	-	-	344,961
Farms by acres harvested:										
1 to 24 acres		7,013	99	81	301	259	2,775	-	-	2,775
25 to 99 acres		3,421	109	60	71	66	1,391	-	-	1,391
100 to 249 acres		1,288	41	40	4	6	523	-	-	523
250 to 499 acres		527	14	16	1	1	224	-	-	224
500 acres or more		448	1	20	-	1	202	-	-	202
Alfalfa hay	farms	4,130	158	127	66	47	1,957	-	-	1,957
	acres	487,661	10,081	24,743	1,168	1,360	273,889	-	-	273,889
	tons, dry	1,994,354	36,502	137,751	3,825	4,455	1,219,094	-	-	1,219,094
Irrigated	farms	3,402	117	119	49	28	1,627	-	-	1,627
	acres	440,229	7,327	24,552	811	1,190	251,197	-	-	251,197
Other tame hay	farms	6,543	96	81	210	158	2,540	-	-	2,540
	acres	343,958	3,876	7,539	3,664	3,121	130,691	-	-	130,691
	tons, dry	729,919	8,428	19,030	6,702	7,522	316,116	-	-	316,116
Irrigated	farms	3,023	40	49	80	65	1,128	-	-	1,128
	acres	196,605	1,000	4,231	1,210	1,516	60,592	-	-	60,592
Land used for vegetables (see text)	farms	1,708	38	878	173	138	364	-	-	364
	acres	120,690	7,703	70,273	1,841	2,557	36,690	-	-	36,690
Irrigated	farms	1,489	24	768	150	105	339	-	-	339
	acres	103,260	1,792	61,631	1,773	2,013	34,702	-	-	34,702
Farms by acres harvested:										
0.1 to 4.9 acres		871	9	411	130	112	120	-	-	120
5.0 to 24.9 acres		238	4	154	15	16	41	-	-	41
25.0 to 99.9 acres		290	6	153	24	3	87	-	-	87
100.0 to 249.9 acres		185	11	89	4	5	74	-	-	74
250.0 acres or more		124	8	71	-	2	42	-	-	42
Snap beans harvested for sale	farms	495	-	280	45	21	129	-	-	129
	acres	19,754	-	7,386	(D)	901	10,996	-	-	10,996
Harvested for processing	farms	185	-	79	7	7	90	-	-	90
	acres	17,839	-	6,453	(D)	896	10,076	-	-	10,076
Peas, green, harvested for sale	farms	248	16	130	22	8	60	-	-	60
	acres	23,561	6,965	10,630	67	281	5,172	-	-	5,172
Harvested for processing	farms	81	15	26	1	3	33	-	-	33
	acres	20,395	6,264	8,914	(D)	(D)	4,443	-	-	4,443
Sweet corn harvested for sale	farms	694	11	338	75	31	185	-	-	185
	acres	36,760	510	20,195	890	717	13,958	-	-	13,958
Harvested for processing	farms	300	9	108	18	12	140	-	-	140
	acres	31,409	504	16,246	648	658	13,194	-	-	13,194
Tomatoes harvested for sale	farms	553	2	305	81	55	65	-	-	65
	acres	388	(D)	285	46	16	29	-	-	29
Harvested for processing	farms	45	-	14	12	5	8	-	-	8
	acres	31	-	14	12	(D)	3	-	-	3
Field and grass seed crops, All	farms	1,413	80	108	51	51	1,091	-	-	1,091
	acres	545,519	9,640	22,970	5,433	7,824	494,394	-	-	494,394
Irrigated	farms	563	33	70	22	24	402	-	-	402
	acres	93,298	2,448	11,387	1,216	(D)	75,512	-	-	75,512
All land in orchards	farms	4,109	21	173	3,206	198	234	-	-	234
	acres	96,243	530	1,426	85,963	1,700	5,422	-	-	5,422
Irrigated	farms	1,893	6	100	1,461	101	110	-	-	110
	acres	53,695	430	698	49,486	597	2,136	-	-	2,136
Farms by bearing and nonbearing acres:										
0.1 to 4.9 acres		2,087	12	127	1,431	146	135	-	-	135
5.0 to 24.9 acres		1,194	6	31	1,044	35	42	-	-	42
25.0 to 99.9 acres		612	1	12	542	12	42	-	-	42
100.0 to 249.9 acres		162	2	3	139	5	11	-	-	11
250.0 acres or more		54	-	-	50	-	4	-	-	4
Apples	farms	1,485	9	95	1,052	85	93	-	-	93
	Bearing and nonbearing acres	7,237	8	85	6,821	66	145	-	-	145
Grapes	farms	1,220	3	42	1,003	60	39	-	-	39
	Bearing and nonbearing acres	14,262	(D)	22	13,400	278	442	-	-	442
Peaches, All	farms	320	1	40	225	14	18	-	-	18
	Bearing and nonbearing acres	956	(D)	149	768	7	18	-	-	18
Almonds	farms	3	-	-	1	2	-	-	-	-
	Bearing and nonbearing 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.							
Potatoes - Con.							
Farms by acres harvested:							
0.1 to 4.9 acres	1	-	-	-	-	-	1
5.0 to 24.9 acres	-	-	1	-	-	-	-
25.0 to 99.9 acres	2	3	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-	-
Sugarbeets for sugar ... farms	-	3	1	-	-	-	-
acres	-	219	(D)	-	-	-	-
tons	-	5,731	(D)	-	-	-	-
Irrigated ... farms	-	3	1	-	-	-	-
acres	-	219	(D)	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) ... farms	4,107	516	285	100	79	312	992
acres	476,752	32,105	27,907	1,215	1,254	8,450	17,884
tons, dry	1,069,954	86,896	121,613	2,138	2,219	14,528	36,735
Irrigated ... farms	2,285	244	167	42	25	130	449
acres	368,398	22,587	18,629	404	297	3,534	8,383
Farms by acres harvested:							
1 to 24 acres	1,941	338	53	86	61	219	800
25 to 99 acres	1,216	105	124	14	16	78	171
100 to 249 acres	513	43	88	-	2	11	17
250 to 499 acres	233	12	18	-	-	4	4
500 acres or more	204	18	2	-	-	-	-
Alfalfa hay ... farms	1,307	131	81	22	16	56	162
acres	151,177	11,500	7,870	267	235	1,138	4,233
tons, dry	495,379	47,416	33,578	676	251	3,053	12,374
Irrigated ... farms	1,082	113	67	17	12	39	132
acres	133,288	10,599	6,833	168	132	828	3,304
Other tame hay ... farms	2,190	280	97	62	38	173	618
acres	163,945	8,958	6,206	600	696	5,267	9,395
tons, dry	307,082	19,095	18,004	875	1,167	8,279	17,619
Irrigated ... farms	1,097	118	59	28	9	76	274
acres	113,862	4,079	3,612	230	117	2,128	4,028
Land used for vegetables (see text) ... farms	30	13	13	5	4	6	46
acres	143	353	968	(D)	(D)	2	87
Irrigated ... farms	26	12	13	4	3	2	43
acres	143	253	812	(D)	(D)	(D)	78
Farms by acres harvested:							
0.1 to 4.9 acres	24	8	1	5	2	6	43
5.0 to 24.9 acres	4	-	1	-	1	-	2
25.0 to 99.9 acres	2	4	9	-	1	-	1
100.0 to 249.9 acres	-	1	1	-	-	-	-
250.0 acres or more	-	-	1	-	-	-	-
Snap beans harvested for sale ... farms	5	-	1	-	2	-	12
acres	1	-	(D)	-	(D)	-	1
Harvested for processing ... farms	1	-	1	-	-	-	-
acres	(D)	-	(D)	-	-	-	-
Peas, green, harvested for sale ... farms	-	1	2	-	2	-	7
acres	-	(D)	(D)	-	(D)	-	2
Harvested for processing ... farms	-	1	2	-	-	-	-
acres	-	(D)	(D)	-	-	-	-
Sweet corn harvested for sale ... farms	9	4	12	2	3	-	24
acres	(D)	3	350	(D)	(D)	-	47
Harvested for processing ... farms	2	-	3	-	1	-	7
acres	(D)	-	(D)	-	(D)	-	2
Tomatoes harvested for sale ... farms	11	1	-	3	2	-	28
acres	1	(D)	-	2	(D)	-	7
Harvested for processing ... farms	1	-	-	-	-	-	5
acres	(D)	-	-	-	-	-	2
Field and grass seed crops, All ... farms	12	3	10	-	2	1	4
acres	2,421	(D)	1,126	-	(D)	(D)	73
Irrigated ... farms	4	1	6	-	1	-	-
acres	(D)	(D)	617	-	(D)	-	-
All land in orchards ... farms	117	15	7	12	21	31	74
acres	284	49	121	20	507	56	166
Irrigated ... farms	48	6	5	3	11	11	31
acres	118	(D)	116	(D)	14	9	56
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	102	11	2	12	17	29	63
5.0 to 24.9 acres	14	4	4	-	1	2	11
25.0 to 99.9 acres	1	-	1	-	1	-	-
100.0 to 249.9 acres	-	-	-	-	2	-	-
250.0 acres or more	-	-	-	-	-	-	-
Apples ... farms	60	12	1	7	13	20	38
Bearing and nonbearing acres	42	16	(D)	(D)	6	8	35
Grapes ... farms	30	1	2	2	6	13	19
Bearing and nonbearing acres	24	(D)	(D)	(D)	(D)	3	37
Peaches, All ... farms	11	-	-	2	-	5	4
Bearing and nonbearing acres	8	-	-	(D)	-	(D)	2
Almonds ... farms	-	-	-	-	-	-	-
Bearing and nonbearing 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.										
All land in orchards - Con.										
Walnuts, English	farms	379	-	14	268	29	24	-	-	24
Bearing and nonbearing	acres	1,948	-	(D)	1,624	32	30	-	-	30
Land in berries harvested for sale (see text)	farms	1,550	6	164	1,050	93	159	-	-	159
	acres	20,927	22	891	16,653	605	2,606	-	-	2,606
Irrigated	farms	1,168	6	110	805	68	132	-	-	132
	acres	18,961	22	737	14,983	532	2,563	-	-	2,563

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.							
Walnuts, English . . . . . farms	22	-	1	-	3	4	14
Bearing and nonbearing acres	26	-	(D)	-	32	1	9
Land in berries harvested for sale (see text) . . . . . farms	37	1	3	3	4	9	21
acres	33	(D)	4	(D)	(D)	(D)	40
Irrigated . . . . . farms	24	-	3	1	3	6	10
acres	31	-	4	(D)	(D)	(D)	19

[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	40,033	21,580	111	950	3,110	5,745	5,368	6,296
percent	100.0	53.9	0.3	2.4	7.8	14.4	13.4	15.7
Land in farms . . . . . acres	17,080,422	14,322,384	20,816	599,001	2,607,082	4,106,984	3,566,273	3,422,228
Average size of farm . . . . . acres	427	664	188	631	838	715	664	544
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS								
Total (see text) . . . . . farms	40,033	21,580	111	950	3,110	5,745	5,368	6,296
$1,000	3,247,581	2,773,754	5,360	121,300	485,829	979,120	757,259	424,885
Average per farm . . . . . dollars	81,123	128,534	48,290	127,684	156,215	170,430	141,069	67,485
Farms by economic class:								
Less than $1,000 (see text)	10,468	4,396	10	155	609	1,161	1,061	1,400
$1,000 to $2,499	7,936	3,441	19	124	465	856	907	1,070
$2,500 to $4,999	4,811	2,249	-	75	306	528	541	799
$5,000 to $9,999	4,131	2,074	24	95	222	453	545	735
$10,000 to $24,999	4,010	2,382	12	103	314	563	608	782
$25,000 to $49,999	2,469	1,609	12	83	219	410	401	484
$50,000 to $99,999	1,918	1,515	17	90	250	448	343	367
$100,000 to $249,999	1,981	1,774	16	110	319	558	439	332
$250,000 to $499,999	1,142	1,056	-	73	192	363	255	173
$500,000 to $999,999	631	592	1	23	128	226	131	83
$1,000,000 or more	536	492	-	19	86	179	137	71
$1,000,000 to $2,499,999	372	345	-	15	63	127	94	46
$2,500,000 to $4,999,999	100	91	-	1	14	36	23	17
$5,000,000 or more	64	56	-	3	9	16	20	8
Total sales (see text) . . . . . farms	40,033	21,580	111	950	3,110	5,745	5,368	6,296
$1,000	3,195,497	2,727,979	5,273	118,968	479,384	963,378	746,114	414,862
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	2,217	1,943	11	135	324	614	441	418
$1,000	149,648	143,522	313	7,206	22,715	54,567	33,234	25,487
Sales of $50,000 or more . . . . . farms	816	784	3	40	133	284	188	136
$1,000	127,558	123,861	166	5,645	19,393	48,533	28,907	21,218
Tobacco . . . . . farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	1,879	1,405	12	105	315	435	273	265
$1,000	353,996	345,788	272	26,980	63,434	131,165	70,320	53,616
Sales of $50,000 or more . . . . . farms	661	637	-	39	143	225	134	96
$1,000	341,096	335,868	-	25,917	60,924	128,348	68,746	51,933
Fruits, tree nuts, and berries . . . . . farms	4,755	2,761	13	128	423	766	653	778
$1,000	277,745	234,715	282	11,995	32,156	76,117	66,523	47,642
Sales of $50,000 or more . . . . . farms	947	815	4	40	139	275	197	160
$1,000	240,348	211,245	(D)	(D)	28,462	70,331	60,760	40,942
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	3,039	1,638	8	82	313	601	375	259
$1,000	806,851	655,265	311	19,149	105,352	285,148	187,994	57,310
Sales of $50,000 or more . . . . . farms	861	658	3	39	128	274	146	68
$1,000	778,987	641,765	240	18,479	103,063	280,317	184,829	54,836
Cut Christmas trees and short-rotation woody crops . . . . . farms	1,106	579	9	22	65	162	159	162
$1,000	107,984	96,533	(D)	(D)	11,299	41,301	35,826	6,499
Sales of $50,000 or more . . . . . farms	206	158	-	7	28	49	41	33
$1,000	99,103	91,915	-	1,308	10,877	39,987	34,429	5,313
Other crops and hay (see text) . . . . . farms	8,225	5,123	40	253	745	1,305	1,268	1,512
$1,000	498,687	470,073	2,792	27,235	93,049	160,037	107,033	79,925
Sales of $50,000 or more . . . . . farms	1,542	1,443	17	118	280	455	334	239
$1,000	453,572	437,780	2,330	25,440	87,797	151,262	99,549	71,402
Cattle and calves . . . . . farms	13,654	7,850	42	269	976	1,907	2,043	2,613
$1,000	543,231	394,971	425	15,089	46,556	114,344	119,635	98,922
Sales of $50,000 or more . . . . . farms	1,401	1,267	4	44	186	365	330	338
$1,000	462,309	340,081	261	12,882	40,148	101,733	105,258	79,799
Milk and other dairy products from cows . . . . . farms	515	446	1	12	88	146	118	81
$1,000	293,927	244,586	(D)	(D)	72,047	69,910	71,156	23,735
Sales of $50,000 or more . . . . . farms	397	363	1	12	76	124	98	52
$1,000	292,433	243,504	(D)	(D)	71,890	69,735	70,850	23,293
Hogs and pigs . . . . . farms	1,558	703	7	30	197	222	155	92
$1,000	3,540	2,170	6	18	362	443	714	628
Sales of $50,000 or more . . . . . farms	12	11	-	-	1	-	6	4
$1,000	(D)	(D)	-	-	(D)	-	(D)	327
Sheep, goats, and their products . . . . . farms	3,699	1,948	10	84	308	554	502	490
$1,000	17,397	13,767	(D)	(D)	2,348	3,814	3,289	(D)
Sales of $50,000 or more . . . . . farms	44	41	1	1	8	12	10	9
$1,000	9,202	(D)	(D)	(D)	(D)	2,299	1,796	2,328
Horses, ponies, mules, burros, and donkeys . . . . . farms	3,918	2,095	3	114	408	630	540	400
$1,000	18,960	11,765	23	789	2,421	3,456	2,951	2,125
Sales of $50,000 or more . . . . . farms	30	25	-	4	8	6	4	3
$1,000	2,895	2,326	-	228	698	689	415	297
Poultry and eggs . . . . . farms	2,478	1,202	9	38	256	377	296	226
$1,000	86,506	83,488	1	53	15,441	17,001	39,822	11,170
Sales of $50,000 or more . . . . . farms	43	37	-	-	7	14	9	7
$1,000	84,662	82,212	-	-	15,195	16,513	39,479	11,024

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	18,453	65	720	3,308	6,587	5,068	2,705
percent	46.1	0.2	1.8	8.3	16.5	12.7	6.8
Land in farms . . . . . acres	2,758,038	2,844	87,722	399,487	835,074	595,095	837,816
Average size of farm . . . . . acres	149	44	122	121	127	117	310
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) . . . . . farms	18,453	65	720	3,308	6,587	5,068	2,705
$1,000	473,827	263	93,979	43,840	203,235	75,047	57,462
Average per farm . . . . . dollars	25,678	4,053	130,526	13,253	30,854	14,808	21,243
Farms by economic class:							
Less than $1,000 (see text)	6,072	13	209	1,104	2,193	1,679	874
$1,000 to $2,499	4,495	22	184	790	1,608	1,236	655
$2,500 to $4,999	2,562	20	95	496	881	727	343
$5,000 to $9,999	2,057	6	70	357	754	570	300
$10,000 to $24,999	1,628	2	70	272	585	439	260
$25,000 to $49,999	860	2	54	155	315	216	118
$50,000 to $99,999	403	-	17	69	142	111	64
$100,000 to $249,999	207	-	8	29	64	54	52
$250,000 to $499,999	86	-	8	27	18	16	17
$500,000 to $999,999	39	-	1	6	9	12	11
$1,000,000 or more	44	-	4	3	18	8	11
$1,000,000 to $2,499,999	27	-	2	3	7	6	9
$2,500,000 to $4,999,999	9	-	-	-	6	1	2
$5,000,000 or more	8	-	2	-	5	1	-
Total sales (see text) . . . . . farms	18,453	65	720	3,308	6,587	5,068	2,705
$1,000	467,517	263	93,703	43,285	201,053	73,779	55,434
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	274	3	16	35	99	75	46
$1,000	6,126	11	972	1,009	1,890	1,005	1,239
Sales of $50,000 or more . . . . . farms	32	-	8	4	9	3	8
$1,000	3,697	-	910	647	1,006	283	850
Tobacco . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	474	-	22	94	189	102	67
$1,000	8,208	-	767	613	2,176	2,364	2,288
Sales of $50,000 or more . . . . . farms	24	-	2	3	9	6	4
$1,000	5,228	-	(D)	163	1,161	1,696	(D)
Fruits, tree nuts, and berries . . . . . farms	1,994	3	67	326	704	529	365
$1,000	43,030	1	1,801	6,156	16,857	9,767	8,448
Sales of $50,000 or more . . . . . farms	132	-	7	23	36	39	27
$1,000	29,103	-	1,132	3,636	12,033	6,102	6,200
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	1,401	10	65	274	536	353	163
$1,000	151,586	87	(D)	(D)	52,418	29,077	13,015
Sales of $50,000 or more . . . . . farms	203	-	6	27	82	52	36
$1,000	137,222	-	(D)	(D)	46,998	25,550	11,635
Cut Christmas trees and short-rotation woody crops . . . . . farms	527	-	14	95	182	135	101
$1,000	11,450	-	271	1,318	4,431	3,458	1,972
Sales of $50,000 or more . . . . . farms	48	-	3	4	16	14	11
$1,000	7,189	-	223	464	2,792	2,533	1,176
Other crops and hay (see text) . . . . . farms	3,102	8	143	509	1,069	903	470
$1,000	28,614	85	2,059	4,295	(D)	10,971	(D)
Sales of $50,000 or more . . . . . farms	99	-	10	19	23	32	15
$1,000	15,793	-	1,273	2,267	2,761	7,389	2,103
Cattle and calves . . . . . farms	5,804	31	224	1,075	2,048	1,640	786
$1,000	148,260	69	(D)	(D)	70,810	12,634	14,007
Sales of $50,000 or more . . . . . farms	134	-	6	22	40	35	31
$1,000	122,229	-	(D)	5,037	61,898	(D)	10,011
Milk and other dairy products from cows . . . . . farms	69	-	5	12	17	13	22
$1,000	49,341	-	(D)	1,698	(D)	438	(D)
Sales of $50,000 or more . . . . . farms	34	-	2	6	6	2	18
$1,000	48,929	-	(D)	1,680	(D)	(D)	(D)
Hogs and pigs . . . . . farms	855	4	42	241	387	139	42
$1,000	1,369	2	(D)	243	484	533	(D)
Sales of $50,000 or more . . . . . farms	1	-	-	-	-	1	-
$1,000	(D)	-	-	-	-	(D)	-
Sheep, goats, and their products . . . . . farms	1,751	12	60	351	687	435	206
$1,000	3,629	6	131	386	1,055	692	1,360
Sales of $50,000 or more . . . . . farms	3	-	-	-	-	-	3
$1,000	(D)	-	-	-	-	-	(D)
Horses, ponies, mules, burros, and donkeys . . . . . farms	1,823	-	106	392	701	468	156
$1,000	7,195	-	319	1,392	2,801	1,869	814
Sales of $50,000 or more . . . . . farms	5	-	-	-	3	1	1
$1,000	570	-	-	-	(D)	(D)	(D)
Poultry and eggs . . . . . farms	1,276	4	51	357	491	266	107
$1,000	3,017	(Z)	15	1,860	348	(D)	(D)
Sales of $50,000 or more . . . . . farms	6	-	-	2	2	1	1
$1,000	2,450	-	-	(D)	(D)	(D)	(D)

See footnote(s) at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.								
Total (see text) - Con.								
Total sales (see text) - Con.								
Aquaculture (see text) . . . farms	131	88	-	4	40	19	16	9
$1,000	17,054	13,848	-	(D)	7,228	1,931	2,879	(D)
Sales of $50,000 or more . . . farms	46	37	-	2	25	5	4	1
$1,000	16,395	13,320	-	(D)	7,076	(D)	2,738	(D)
Other animals and other animal products (see text) . . . farms	1,176	660	4	19	108	221	181	127
$1,000	19,973	17,488	30	58	4,976	4,144	4,737	3,543
Sales of $50,000 or more . . . farms	79	66	-	-	22	19	19	6
$1,000	15,651	14,716	-	-	4,615	3,056	4,020	3,025
Government payments . . . farms	4,430	3,319	19	177	477	1,004	815	827
$1,000	52,085	45,775	88	2,332	6,445	15,741	11,145	10,024
Value of -								
Certified organically produced commodities (see text) . . . farms	515	332	5	22	51	100	78	76
$1,000	9,933	8,484	61	441	3,608	3,545	601	228
Landlord's share of total sales (see text) . . . farms	1,362	1,078	11	98	217	353	224	175
$1,000	41,449	38,309	154	2,432	6,976	16,282	8,689	3,777
Agricultural products sold directly to individuals for human consumption (see text) . . . farms	6,383	3,116	23	112	539	883	787	772
$1,000	21,411	15,497	75	819	4,596	4,042	3,183	2,782
FARM PRODUCTION EXPENSES [2]								
Total farm production expenses . . . farms	40,055	20,859	66	926	2,904	5,339	5,468	6,156
$1,000	2,786,838	2,287,086	1,818	102,350	394,000	787,205	636,357	365,355
Average per farm . . . dollars	69,575	109,645	27,542	110,529	135,675	147,444	116,378	59,349
Fertilizer, lime, and soil conditioners purchased . . . farms	20,402	11,635	25	583	1,670	3,128	2,939	3,290
$1,000	147,940	136,125	75	7,669	21,052	47,943	35,328	24,058
Farms with expenses of-								
$1 to $4,999 . . .	16,734	8,403	22	393	1,097	2,027	2,177	2,687
$5,000 to $24,999 . . .	2,492	2,103	3	123	358	682	485	452
$25,000 to $49,999 . . .	505	479	-	36	105	178	110	50
$50,000 or more . . .	671	650	-	31	110	241	167	101
Chemicals purchased . . . farms	18,539	10,381	26	496	1,424	2,911	2,832	2,692
$1,000	130,190	118,793	184	7,367	19,563	43,847	29,582	18,249
Farms with expenses of-								
$1 to $4,999 . . .	15,639	7,875	23	297	978	2,049	2,244	2,284
$5,000 to $24,999 . . .	1,815	1,506	-	162	263	465	341	275
$25,000 to $49,999 . . .	492	441	-	12	81	200	86	62
$50,000 or more . . .	593	559	3	25	102	197	161	71
Seeds, plants, vines, and trees . . . farms	12,640	7,503	25	308	1,217	2,204	1,962	1,787
$1,000	112,969	98,685	54	5,037	17,649	37,074	25,377	13,494
Farms with expenses of-								
$1 to $999 . . .	7,134	3,390	22	109	467	913	866	1,013
$1,000 to $4,999 . . .	2,911	1,997	-	90	336	526	592	453
$5,000 to $24,999 . . .	1,777	1,391	3	76	263	482	358	209
$25,000 to $49,999 . . .	408	345	-	9	80	146	52	58
$50,000 or more . . .	410	380	-	24	71	137	94	54
Livestock and poultry purchased . . . farms	11,223	5,896	32	162	1,030	1,495	1,512	1,665
$1,000	201,604	121,436	24	5,043	16,780	37,539	37,336	24,714
Farms with expenses of-								
$1 to $4,999 . . .	9,723	4,787	32	130	884	1,160	1,178	1,403
$5,000 to $24,999 . . .	1,014	714	-	11	79	243	230	151
$25,000 to $99,999 . . .	276	206	-	15	31	40	49	71
$100,000 to $249,999 . . .	100	87	-	3	20	20	28	16
$250,000 or more . . .	110	102	-	3	16	32	27	24
Breeding livestock purchased (see text) . . . farms	5,484	3,268	32	126	566	951	722	871
$1,000	22,334	17,443	11	411	3,082	4,088	6,161	3,689
Other livestock and poultry purchased . . . farms	7,244	3,567	21	47	629	889	997	984
$1,000	179,270	103,993	13	4,633	13,698	33,450	31,175	21,025
Feed purchased . . . farms	24,322	11,948	33	420	1,681	3,027	3,310	3,477
$1,000	259,418	208,601	464	4,190	45,839	56,169	66,064	35,876
Farms with expenses of-								
$1 to $4,999 . . .	20,688	9,320	23	338	1,341	2,222	2,578	2,818
$5,000 to $24,999 . . .	2,586	1,651	9	67	163	535	402	475
$25,000 to $99,999 . . .	683	631	-	8	104	157	233	129
$100,000 to $249,999 . . .	194	183	-	3	40	64	45	31
$250,000 or more . . .	171	163	1	4	33	49	52	24
Gasoline, fuels, and oils . . . farms	36,792	19,478	66	816	2,735	5,015	5,071	5,775
$1,000	98,710	81,297	106	4,410	13,726	27,464	20,245	15,347
Farms with expenses of-								
$1 to $4,999 . . .	32,822	16,075	53	557	2,168	3,852	4,242	5,203
$5,000 to $24,999 . . .	3,274	2,791	13	225	446	963	672	472
$25,000 to $49,999 . . .	496	425	-	24	82	140	104	75
$50,000 or more . . .	200	187	-	10	39	60	53	25

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	43	-	2	13	12	10	6
	$1,000	3,206	-	(D)	3,077	(D)	(D)	9
Sales of $50,000 or more	farms	9	-	-	9	-	-	-
	$1,000	3,075	-	-	3,075	-	-	-
Other animals and other animal products (see text)	farms	516	4	19	91	223	132	47
	$1,000	2,485	3	36	373	1,134	738	200
Sales of $50,000 or more	farms	13	-	-	3	7	2	1
	$1,000	935	-	-	(D)	604	(D)	(D)
Government payments	farms	1,111	-	56	165	402	287	201
	$1,000	6,310	-	276	555	2,183	1,268	2,028
Value of -								
Certified organically produced commodities (see text)	farms	183	-	6	21	64	73	19
	$1,000	1,449	-	6	(D)	854	324	(D)
Landlord's share of total sales (see text)	farms	284	-	35	64	91	58	36
	$1,000	3,140	-	340	854	1,106	336	504
Agricultural products sold directly to individuals for human consumption (see text)	farms	3,267	10	115	692	1,239	873	338
	$1,000	5,914	11	296	1,045	1,841	1,776	945
FARM PRODUCTION EXPENSES [2]								
Total farm production expenses	farms	19,196	43	683	3,671	6,689	5,160	2,950
	$1,000	499,753	140	91,697	53,697	191,586	97,382	65,250
Average per farm	dollars	26,034	3,266	134,256	14,627	28,642	18,872	22,119
Fertilizer, lime, and soil conditioners purchased	farms	8,767	3	338	1,566	3,324	2,311	1,225
	$1,000	11,814	1	1,793	1,608	3,144	3,291	1,977
Farms with expenses of-								
$1 to $4,999		8,331	3	280	1,514	3,230	2,170	1,134
$5,000 to $24,999		389	-	43	48	86	129	83
$25,000 to $49,999		26	-	14	1	4	4	3
$50,000 or more		21	-	1	3	4	8	5
Chemicals purchased	farms	8,158	2	302	1,518	2,994	2,122	1,220
	$1,000	11,397	(D)	(D)	1,663	3,227	2,589	2,747
Farms with expenses of-								
$1 to $4,999		7,764	2	271	1,420	2,870	2,040	1,161
$5,000 to $24,999		309	-	25	94	113	61	16
$25,000 to $49,999		51	-	2	2	1	18	28
$50,000 or more		34	-	4	2	10	3	15
Seeds, plants, vines, and trees	farms	5,137	1	233	920	1,770	1,471	742
	$1,000	14,284	(D)	(D)	1,755	5,375	4,721	1,645
Farms with expenses of-								
$1 to $999		3,744	1	161	663	1,211	1,101	607
$1,000 to $4,999		914	-	26	204	393	225	66
$5,000 to $24,999		386	-	41	46	128	111	60
$25,000 to $49,999		63	-	4	1	27	25	6
$50,000 or more		30	-	1	6	11	9	3
Livestock and poultry purchased	farms	5,327	25	289	1,241	1,775	1,400	597
	$1,000	80,168	(D)	(D)	(D)	41,035	(D)	3,305
Farms with expenses of-								
$1 to $4,999		4,936	25	237	1,146	1,684	1,299	545
$5,000 to $24,999		300	-	51	91	49	76	33
$25,000 to $99,999		70	-	-	3	28	23	16
$100,000 to $249,999		13	-	-	1	10	1	1
$250,000 or more		8	-	1	-	4	1	2
Breeding livestock purchased (see text)	farms	2,216	25	102	481	687	626	295
	$1,000	4,892	13	305	571	1,949	919	1,136
Other livestock and poultry purchased	farms	3,677	24	205	926	1,296	863	363
	$1,000	75,276	(D)	(D)	(D)	39,086	(D)	2,170
Feed purchased	farms	12,374	42	399	2,553	4,265	3,412	1,703
	$1,000	50,817	36	(D)	5,706	17,649	(D)	6,610
Farms with expenses of-								
$1 to $4,999		11,368	42	374	2,325	4,014	3,044	1,569
$5,000 to $24,999		935	-	15	212	239	351	118
$25,000 to $99,999		52	-	8	14	6	16	8
$100,000 to $249,999		11	-	1	1	4	1	4
$250,000 or more		8	-	1	1	2	-	4
Gasoline, fuels, and oils	farms	17,314	19	655	3,217	6,151	4,539	2,733
	$1,000	17,413	1	1,642	2,463	4,865	5,573	2,867
Farms with expenses of-								
$1 to $4,999		16,747	19	633	3,150	5,984	4,355	2,606
$5,000 to $24,999		483	-	19	52	162	132	118
$25,000 to $49,999		71	-	1	15	2	47	6
$50,000 or more		13	-	2	-	3	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	24,034	14,075	32	571	1,989	3,859	3,695	3,929
$1,000	92,847	78,670	69	4,549	12,218	26,820	20,933	14,080
Farms with expenses of-								
$1 to $999	13,850	6,703	20	214	957	1,557	1,938	2,017
$1,000 to $4,999	7,044	4,637	9	200	548	1,422	1,053	1,405
$5,000 to $24,999	2,487	2,149	3	126	393	696	514	417
$25,000 to $49,999	396	347	-	12	54	104	123	54
$50,000 or more	257	239	-	19	37	80	67	36
Supplies, repairs, and maintenance . . . farms	34,763	18,720	66	788	2,755	4,852	4,963	5,296
$1,000	262,153	217,855	187	9,022	36,014	67,375	64,357	40,901
Farms with expenses of-								
$1 to $4,999	27,664	13,031	62	486	1,794	3,070	3,516	4,103
$5,000 to $24,999	5,116	3,917	3	190	614	1,198	1,013	899
$25,000 to $49,999	1,138	1,020	-	82	218	331	221	168
$50,000 or more	845	752	1	30	129	253	213	126
Hired farm labor . . . farms	10,978	7,328	34	341	1,220	2,168	1,797	1,768
$1,000	620,422	542,178	166	19,374	90,864	197,447	158,744	75,583
Farms with expenses of-								
$1 to $4,999	6,014	3,227	30	156	463	783	853	942
$5,000 to $24,999	1,935	1,520	3	65	267	462	311	412
$25,000 to $99,999	1,930	1,627	-	85	311	563	385	283
$100,000 to $249,999	661	557	1	21	109	219	136	71
$250,000 or more	438	397	-	14	70	141	112	60
Contract labor . . . farms	5,812	3,251	9	155	523	922	850	792
$1,000	62,764	46,511	4	2,371	8,542	18,125	11,846	5,624
Farms with expenses of-								
$1 to $999	2,072	988	9	8	153	335	233	250
$1,000 to $4,999	1,898	946	-	25	153	190	302	276
$5,000 to $24,999	1,434	992	-	86	147	286	257	216
$25,000 to $49,999	246	179	-	30	30	51	34	34
$50,000 or more	162	146	-	6	40	60	24	16
Customwork and custom hauling . . . farms	6,688	4,271	12	232	639	1,055	1,148	1,185
$1,000	63,028	45,265	91	2,340	7,921	16,104	11,619	7,190
Farms with expenses of-								
$1 to $999	3,101	1,520	9	28	147	287	476	573
$1,000 to $4,999	2,178	1,514	-	141	247	383	351	392
$5,000 to $24,999	998	898	-	51	178	262	244	163
$25,000 to $49,999	234	186	3	8	35	74	47	19
$50,000 or more	177	153	-	4	32	49	30	38
Cash rent for land, buildings, and grazing fees . . . farms	6,816	4,564	4	324	811	1,527	963	935
$1,000	143,878	128,999	74	10,086	25,681	49,071	28,065	16,022
Farms with expenses of-								
$1 to $4,999	4,018	2,117	-	80	339	657	424	617
$5,000 to $9,999	719	531	-	92	74	152	129	84
$10,000 to $24,999	849	774	3	85	153	272	157	104
$25,000 or more	1,230	1,142	1	67	245	446	253	130
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . farms	3,231	2,207	-	190	453	768	561	235
$1,000	29,591	26,796	-	2,018	6,888	7,159	8,052	2,679
Farms with expenses of-								
$1 to $999	1,546	833	-	92	151	318	183	89
$1,000 to $4,999	856	670	-	50	165	211	163	81
$5,000 to $24,999	572	455	-	34	71	178	129	43
$25,000 to $49,999	130	124	-	10	46	37	23	8
$50,000 or more	127	125	-	4	20	24	63	14
Interest expense . . . farms	12,192	7,656	15	307	1,314	2,507	2,010	1,503
$1,000	162,360	127,370	139	6,633	21,428	42,173	37,407	19,591
Farms with expenses of-								
$1 to $4,999	5,621	3,301	3	96	543	956	880	823
$5,000 to $24,999	5,169	3,130	10	148	528	1,168	798	478
$25,000 to $99,999	1,204	1,036	2	56	214	329	270	165
$100,000 or more	198	189	-	7	29	54	62	37
Secured by real estate . . . farms	9,435	5,763	2	189	902	1,949	1,614	1,107
$1,000	115,333	85,414	(D)	(D)	13,320	27,040	27,122	13,803
Farms with expenses of-								
$1 to $999	1,047	555	-	10	65	141	148	191
$1,000 to $4,999	2,778	1,691	-	2	219	553	517	400
$5,000 to $24,999	4,720	2,739	-	145	486	1,015	715	378
$25,000 to $49,999	575	491	2	22	84	164	134	85
$50,000 or more	315	287	-	10	48	76	100	53
Not secured by real estate . . . farms	5,942	4,098	13	192	776	1,385	1,037	695
$1,000	47,027	41,957	(D)	(D)	8,108	15,132	10,285	5,788
Farms with expenses of-								
$1 to $999	1,954	1,090	-	42	262	259	284	243
$1,000 to $4,999	2,351	1,526	3	86	247	564	365	261
$5,000 to $24,999	1,173	1,039	10	26	190	408	271	134
$25,000 to $49,999	297	284	-	19	49	102	82	32
$50,000 or more	167	159	-	19	28	52	35	25
Property taxes paid . . . farms	37,290	19,269	32	768	2,675	5,012	5,375	5,407
$1,000	87,884	54,890	89	2,599	6,889	14,908	16,373	14,032
Farms with expenses of-								
$1 to $4,999	34,058	17,072	32	682	2,396	4,362	4,723	4,877
$5,000 to $9,999	2,113	1,358	-	36	155	425	396	346
$10,000 to $24,999	853	623	-	25	104	179	179	136
$25,000 or more	266	216	-	25	20	46	77	48

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	9,959	1	303	1,783	3,537	2,817	1,518
$1,000	14,177	(D)	(D)	2,080	4,515	3,624	2,798
Farms with expenses of-							
$1 to $999	7,147	1	251	1,148	2,660	2,039	1,048
$1,000 to $4,999	2,407	-	32	565	762	672	376
$5,000 to $24,999	338	-	15	65	108	83	67
$25,000 to $49,999	49	-	1	4	1	21	22
$50,000 or more	18	-	4	1	6	2	5
Supplies, repairs, and maintenance ..... farms	16,043	2	546	3,080	5,777	4,245	2,393
$1,000	44,298	(D)	(D)	7,251	12,782	12,354	6,428
Farms with expenses of-							
$1 to $4,999	14,633	2	507	2,782	5,324	3,867	2,151
$5,000 to $24,999	1,199	-	34	276	391	297	201
$25,000 to $49,999	118	-	3	4	48	37	26
$50,000 or more	93	-	2	18	14	44	15
Hired farm labor ..... farms	3,650	-	113	574	1,350	1,022	591
$1,000	78,244	-	13,660	6,834	26,925	13,871	16,954
Farms with expenses of-							
$1 to $4,999	2,787	-	85	432	1,024	832	414
$5,000 to $24,999	415	-	13	69	173	116	44
$25,000 to $99,999	303	-	9	56	110	55	73
$100,000 to $249,999	104	-	5	15	29	7	48
$250,000 or more	41	-	1	2	14	12	12
Contract labor ..... farms	2,561	-	81	437	856	764	423
$1,000	16,252	-	5,611	2,210	3,694	3,113	1,625
Farms with expenses of-							
$1 to $999	1,084	-	-	202	317	365	200
$1,000 to $4,999	952	-	63	175	366	215	133
$5,000 to $24,999	442	-	5	45	147	159	86
$25,000 to $49,999	67	-	8	14	24	19	2
$50,000 or more	16	-	5	1	2	6	2
Customwork and custom hauling ..... farms	2,417	-	67	361	934	649	406
$1,000	17,763	-	(D)	(D)	2,713	2,606	(D)
Farms with expenses of-							
$1 to $999	1,581	-	53	230	630	391	277
$1,000 to $4,999	664	-	8	113	263	173	107
$5,000 to $24,999	100	-	2	3	36	43	16
$25,000 to $49,999	48	-	3	15	1	26	3
$50,000 or more	24	-	1	-	4	16	3
Cash rent for land, buildings, and grazing fees ..... farms	2,252	-	117	519	893	469	254
$1,000	14,879	-	910	1,407	9,672	1,945	945
Farms with expenses of-							
$1 to $4,999	1,901	-	94	474	762	375	196
$5,000 to $9,999	188	-	13	35	41	64	35
$10,000 to $24,999	75	-	4	6	26	20	19
$25,000 or more	88	-	6	4	64	10	4
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	1,024	2	22	292	325	271	112
$1,000	2,795	(D)	(D)	(D)	566	474	(D)
Farms with expenses of-							
$1 to $999	713	-	3	195	237	209	69
$1,000 to $4,999	186	2	18	37	66	52	11
$5,000 to $24,999	117	-	-	59	21	6	31
$25,000 to $49,999	6	-	-	1	1	3	1
$50,000 or more	2	-	1	-	-	1	-
Interest expense ..... farms	4,536	-	171	824	1,624	1,300	617
$1,000	34,990	-	1,469	6,971	13,196	9,342	4,012
Farms with expenses of-							
$1 to $4,999	2,320	-	22	360	792	726	420
$5,000 to $24,999	2,039	-	143	427	770	523	176
$25,000 to $99,999	168	-	6	37	58	49	18
$100,000 or more	9	-	-	-	4	2	3
Secured by real estate ..... farms	3,672	-	159	605	1,420	1,031	457
$1,000	29,919	-	1,297	6,006	11,354	8,092	3,170
Farms with expenses of-							
$1 to $999	492	-	-	85	145	159	103
$1,000 to $4,999	1,087	-	38	74	481	332	162
$5,000 to $24,999	1,981	-	117	440	741	499	184
$25,000 to $49,999	84	-	4	1	48	29	2
$50,000 or more	28	-	-	5	5	12	6
Not secured by real estate ..... farms	1,844	-	52	511	564	492	225
$1,000	5,071	-	172	964	1,842	1,251	842
Farms with expenses of-							
$1 to $999	864	-	20	240	283	219	102
$1,000 to $4,999	825	-	25	238	234	229	99
$5,000 to $24,999	134	-	5	30	37	41	21
$25,000 to $49,999	13	-	2	3	5	2	1
$50,000 or more	8	-	-	-	5	1	2
Property taxes paid ..... farms	18,021	24	573	3,449	6,433	5,069	2,473
$1,000	32,993	80	881	7,069	10,355	9,619	4,989
Farms with expenses of-							
$1 to $4,999	16,986	24	552	3,194	6,181	4,792	2,243
$5,000 to $9,999	755	-	17	162	205	174	197
$10,000 to $24,999	230	-	3	78	35	90	24
$25,000 or more	50	-	1	15	12	13	9

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	23,245	13,095	56	523	1,981	3,771	3,204	3,560
$1,000	311,080	253,612	92	9,641	42,947	97,989	65,029	37,915
Farms with expenses of-								
$1 to $4,999	17,608	8,535	55	277	1,266	2,110	2,094	2,733
$5,000 to $24,999	3,772	2,914	-	137	415	1,074	675	613
$25,000 to $49,999	870	767	1	56	147	260	224	79
$50,000 to $99,999	558	485	-	46	82	170	107	80
$100,000 or more	437	394	-	7	71	157	104	55
Production expenses paid by landlords [3] . . . farms	2,102	1,186	24	61	140	282	361	318
$1,000	13,305	10,759	140	254	1,767	3,495	3,469	1,634
Depreciation expenses claimed (see text) . . . farms	16,548	10,180	1	456	1,578	2,680	2,823	2,642
$1,000	247,433	205,099	(D)	(D)	39,782	60,137	57,422	37,026
NET CASH FARM INCOME (SEE TEXT) [2]								
Net cash farm income of operations (see text) . . . farms	40,055	20,859	66	926	2,904	5,339	5,468	6,156
$1,000	607,092	588,111	351	23,659	108,128	229,008	145,354	81,611
Average per farm . . . dollars	15,156	28,195	5,323	25,550	37,234	42,893	26,583	13,257
Farms with net gains [4] . . . number	14,380	9,104	44	434	1,335	2,414	2,121	2,756
Average net gain . . . dollars	62,889	84,276	11,051	77,221	102,571	116,983	91,798	43,257
Gain of-								
Less than $1,000	2,202	1,049	21	91	125	206	230	376
$1,000 to $4,999	3,390	1,752	10	37	174	388	433	710
$5,000 to $9,999	1,785	1,178	-	37	140	307	212	482
$10,000 to $24,999	2,451	1,491	-	48	239	362	419	423
$25,000 to $49,999	1,686	1,173	12	65	191	318	254	333
$50,000 or more	2,866	2,461	1	156	466	833	573	432
Farms with net losses . . . number	25,675	11,755	22	492	1,569	2,925	3,347	3,400
Average net loss . . . dollars	11,577	15,239	6,132	20,030	18,359	18,253	14,744	11,060
Loss of-								
Less than $1,000	3,532	1,590	-	59	110	469	377	575
$1,000 to $4,999	10,431	4,038	-	88	493	653	1,346	1,458
$5,000 to $9,999	4,974	2,288	20	133	292	607	566	670
$10,000 to $24,999	4,289	2,293	2	118	449	705	623	396
$25,000 to $49,999	1,512	914	-	60	118	288	282	166
$50,000 or more	937	632	-	34	107	203	153	135
Net cash farm income of operators (see text) . . . farms	40,055	20,859	66	926	2,904	5,339	5,468	6,156
$1,000	573,363	541,921	469	20,162	102,136	212,282	127,228	79,644
Average per farm . . . dollars	14,314	25,980	7,102	21,773	35,171	39,761	23,268	12,938
Operators reporting net gains [4] . . . farms	14,624	9,083	44	426	1,320	2,394	2,118	2,781
Average net gain . . . dollars	59,757	80,171	13,720	71,438	99,823	111,497	85,882	41,915
Gain of-								
Less than $1,000	2,230	976	-	79	117	182	228	370
$1,000 to $4,999	3,692	1,876	31	33	186	427	453	746
$5,000 to $9,999	1,842	1,252	-	48	139	313	265	487
$10,000 to $24,999	2,442	1,501	-	87	236	346	403	429
$25,000 to $49,999	1,683	1,145	9	27	219	320	238	332
$50,000 or more	2,735	2,333	4	152	423	806	531	417
Operators reporting net losses . . . farms	25,431	11,776	22	500	1,584	2,945	3,350	3,375
Average net loss . . . dollars	11,817	15,818	6,132	20,541	18,706	18,554	16,320	10,940
Loss of-								
Less than $1,000	3,469	1,587	-	59	99	490	371	568
$1,000 to $4,999	10,175	3,990	-	90	510	625	1,313	1,452
$5,000 to $9,999	4,958	2,271	20	133	294	596	573	655
$10,000 to $24,999	4,290	2,278	2	121	438	731	601	385
$25,000 to $49,999	1,514	931	-	58	126	295	282	170
$50,000 or more	1,025	719	-	39	117	208	210	145
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)								
Total . . . farms	358	318	5	20	50	120	79	44
$1,000	7,745	7,494	13	401	1,375	3,077	2,174	454
INCOME FROM FARM-RELATED SOURCES								
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	9,943	6,341	26	275	904	1,716	1,592	1,828
$1,000	131,959	108,875	272	4,267	21,432	35,630	24,823	22,451
Customwork and other agricultural services . . . farms	2,125	1,555	18	110	295	500	371	261
$1,000	36,822	34,233	180	1,291	9,584	12,585	7,100	3,492
Gross cash rent or share payments . . . farms	3,622	2,083	-	58	227	519	513	766
$1,000	26,008	20,071	-	822	3,107	4,614	5,086	6,442
Sales of forest products, excluding Christmas trees and maple products . . . farms	1,492	916	-	23	74	198	232	389
$1,000	22,643	16,160	-	263	1,403	4,183	4,233	6,079
Recreational services (see text) . . . farms	350	246	-	7	39	84	57	59
$1,000	3,000	2,188	-	14	505	857	396	417

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	10,150	3	321	1,898	3,649	2,934	1,345
$1,000	57,468	1	2,304	3,374	31,872	13,050	6,868
Farms with expenses of-							
$1 to $4,999	9,073	3	309	1,812	3,298	2,532	1,119
$5,000 to $24,999	858	-	6	72	313	310	157
$25,000 to $49,999	103	-	3	7	9	38	46
$50,000 to $99,999	73	-	-	4	17	46	6
$100,000 or more	43	-	3	3	12	8	17
Production expenses paid by landlords [3] . . . farms	916	-	30	196	282	219	189
$1,000	2,545	-	55	556	931	390	614
Depreciation expenses claimed (see text) . . . farms	6,368	-	157	1,176	2,231	1,910	894
$1,000	42,334	-	1,967	4,743	15,367	13,761	6,497
NET CASH FARM INCOME (SEE TEXT) [2]							
Net cash farm income of operations (see text) . . . farms	19,196	43	683	3,671	6,689	5,160	2,950
$1,000	18,981	(D)	(D)	-5,283	28,518	-6,903	382
Average per farm . . . dollars	989	(D)	(D)	-1,439	4,263	-1,338	129
Farms with net gains [4] . . . number	5,276	2	245	761	1,780	1,446	1,042
Average net gain . . . dollars	25,984	(D)	(D)	22,938	36,488	17,532	19,607
Gain of-							
Less than $1,000	1,153	2	94	227	311	278	241
$1,000 to $4,999	1,638	-	23	130	608	519	358
$5,000 to $9,999	607	-	68	94	224	125	96
$10,000 to $24,999	960	-	40	98	309	320	193
$25,000 to $49,999	513	-	13	135	178	104	83
$50,000 or more	405	-	7	77	150	100	71
Farms with net losses . . . number	13,920	41	438	2,910	4,909	3,714	1,908
Average net loss . . . dollars	8,485	1,694	14,993	7,814	7,421	8,685	10,508
Loss of-							
Less than $1,000	1,942	15	72	418	673	433	331
$1,000 to $4,999	6,393	26	199	1,410	2,224	1,704	830
$5,000 to $9,999	2,686	-	37	508	1,029	800	312
$10,000 to $24,999	1,996	-	116	437	739	487	217
$25,000 to $49,999	598	-	9	97	146	192	154
$50,000 or more	305	-	5	40	98	98	64
Net cash farm income of operators (see text) . . . farms	19,196	43	683	3,671	6,689	5,160	2,950
$1,000	31,443	(D)	15,370	(D)	28,609	(D)	367
Average per farm . . . dollars	1,638	(D)	22,503	(D)	4,277	(D)	124
Operators reporting net gains [4] . . . farms	5,541	2	246	798	1,914	1,488	1,093
Average net gain . . . dollars	26,294	(D)	75,765	(D)	33,913	(D)	18,461
Gain of-							
Less than $1,000	1,254	2	84	251	362	306	249
$1,000 to $4,999	1,816	-	34	178	685	532	387
$5,000 to $9,999	590	-	68	59	233	126	104
$10,000 to $24,999	941	-	39	98	309	296	199
$25,000 to $49,999	538	-	13	136	176	129	84
$50,000 or more	402	-	8	76	149	99	70
Operators reporting net losses . . . farms	13,655	41	437	2,873	4,775	3,672	1,857
Average net loss . . . dollars	8,367	1,694	7,480	7,836	7,602	8,793	10,668
Loss of-							
Less than $1,000	1,882	15	72	413	642	417	323
$1,000 to $4,999	6,185	26	199	1,369	2,119	1,685	787
$5,000 to $9,999	2,687	-	37	517	1,041	780	312
$10,000 to $24,999	2,012	-	116	437	726	499	234
$25,000 to $49,999	583	-	9	97	147	193	137
$50,000 or more	306	-	4	40	100	98	64
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total . . . farms	40	-	5	4	12	9	10
$1,000	251	-	48	(D)	14	(D)	100
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	3,602	16	118	660	1,238	968	602
$1,000	23,084	95	821	4,017	7,059	5,865	5,228
Customwork and other agricultural services . . . farms	570	8	23	159	181	137	62
$1,000	2,588	11	187	761	681	560	388
Gross cash rent or share payments . . . farms	1,539	5	32	238	539	423	302
$1,000	5,938	24	50	927	1,985	1,487	1,464
Sales of forest products, excluding Christmas trees and maple products . . . farms	576	3	27	85	186	162	113
$1,000	6,483	60	168	729	2,065	1,690	1,771
Recreational services (see text) . . . farms	104	-	-	18	30	24	32
$1,000	812	-	-	43	543	78	148

See footnote(s) at end of table.

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

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

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
INCOME FROM FARM-RELATED SOURCES - Con.									
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.									
Patronage dividends and refunds from cooperatives (see text)	farms	1,981	1,587	3	42	208	452	436	446
	$1,000	11,751	10,612	(D)	(D)	1,870	3,485	2,581	2,214
Other farm-related income sources (see text)	farms	2,679	1,769	7	81	318	503	446	414
	$1,000	31,735	25,611	(D)	(D)	4,964	9,907	5,427	3,806
LAND USE									
Total cropland	farms	30,305	17,056	89	782	2,359	4,465	4,211	5,150
	acres	5,417,387	4,736,102	11,957	210,351	721,855	1,550,085	1,205,416	1,036,438
Harvested cropland	farms	23,013	13,423	72	638	1,879	3,550	3,313	3,971
	acres	3,119,384	2,836,880	9,070	136,042	456,555	970,679	723,441	541,093
Farms by acres harvested:									
1 to 49 acres		16,572	8,039	34	357	1,007	1,975	1,963	2,703
50 to 99 acres		1,919	1,350	8	49	180	326	377	410
100 to 199 acres		1,512	1,237	12	68	206	332	306	313
200 to 499 acres		1,484	1,338	16	81	236	398	307	300
500 to 999 acres		816	767	2	44	144	261	172	144
1,000 to 1,999 acres		457	447	-	29	75	164	116	63
2,000 acres or more		253	245	-	10	31	94	72	38
Cropland-									
For pasture or grazing only	farms	13,997	7,746	33	277	1,001	2,004	1,925	2,506
	acres	997,717	779,640	2,395	29,186	102,884	208,135	184,085	252,955
On which all crops failed	farms	1,089	685	-	39	103	184	180	179
	acres	98,302	87,131	-	3,384	10,296	42,647	13,056	17,748
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	4,995	3,002	15	144	381	905	780	777
	acres	705,825	560,894	(D)	(D)	65,129	171,239	159,715	148,015
In cultivated summer fallow	farms	1,378	1,082	2	69	182	321	240	268
	acres	496,159	471,557	(D)	(D)	86,991	157,385	125,119	76,627
Total woodland	farms	12,470	6,832	19	160	849	1,714	1,824	2,266
	acres	2,166,401	1,754,242	432	77,442	435,022	358,822	438,211	444,313
Woodland pastured	farms	6,367	3,618	7	85	440	805	1,037	1,244
	acres	1,544,267	1,297,137	306	63,279	320,098	268,451	358,425	286,578
Woodland not pastured	farms	7,735	4,161	14	83	527	1,117	1,070	1,350
	acres	622,134	457,105	126	14,163	114,924	90,371	79,786	157,735
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	14,900	7,955	31	279	1,137	2,176	2,054	2,278
	acres	8,855,459	7,319,890	7,901	287,283	1,313,333	2,075,552	1,810,246	1,825,575
Land in house lots, ponds, roads, wasteland, etc.	farms	24,242	13,158	47	467	1,850	3,505	3,400	3,889
	acres	641,175	512,150	526	23,925	136,872	122,525	112,400	115,902
Irrigated land	farms	17,776	10,561	51	494	1,549	2,868	2,692	2,907
	acres	1,907,627	1,679,611	5,990	71,958	274,646	515,303	466,972	344,742
Harvested cropland	farms	12,620	8,008	42	420	1,248	2,188	1,961	2,149
	acres	1,415,826	1,283,885	4,906	64,117	222,380	389,584	367,107	235,791
Pastureland and other land	farms	8,312	4,615	14	162	587	1,224	1,253	1,375
	acres	491,801	395,726	1,084	7,841	52,266	125,719	99,865	108,951
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	1,319	871	2	29	79	255	224	282
	acres	483,237	384,459	(D)	(D)	39,145	123,110	103,868	108,902
Land used to raise certified organically produced crops (see text)	farms	296	202	2	16	39	63	40	42
	acres	6,518	5,627	(D)	(D)	755	3,062	811	580
Land enrolled in Federal or other crop insurance programs (see text)	farms	2,005	1,647	8	95	274	515	407	348
	acres	1,250,425	1,193,000	(D)	92,323	179,989	445,265	(D)	176,026
VALUE OF LAND AND BUILDINGS [2]									
Estimated market value of land and buildings	farms	40,055	20,859	66	926	2,904	5,339	5,468	6,156
	$1,000	20,383,264	14,051,767	8,855	545,575	2,172,291	4,187,214	3,703,186	3,434,646
Average per farm	dollars	508,882	673,655	134,167	589,174	748,034	784,269	677,247	557,935
Average per acre	dollars	1,202	971	308	1,082	826	999	1,006	1,000
Farms by value group:									
$1 to $49,999		3,009	1,431	21	107	195	391	268	449
$50,000 to $99,999		2,557	1,188	-	44	193	312	298	341
$100,000 to $199,999		7,390	3,404	39	154	470	872	711	1,158
$200,000 to $499,999		17,120	8,017	-	321	1,027	1,840	2,320	2,509
$500,000 to $999,999		6,081	3,586	6	168	518	839	1,065	990
$1,000,000 to $1,999,999		2,276	1,728	-	95	271	600	402	360
$2,000,000 to $4,999,999		1,287	1,196	-	28	186	365	327	290
$5,000,000 to $9,999,999		264	248	-	7	31	95	65	50
$10,000,000 or more		71	61	-	2	13	25	12	9

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	394	-	4	56	121	131	82
	$1,000	1,139	-	2	316	169	116	537
Other farm-related income sources (see text)	farms	910	5	41	188	360	216	100
	$1,000	6,124	1	414	1,241	1,615	1,933	919
LAND USE								
Total cropland	farms	13,249	45	520	2,302	4,661	3,673	2,048
	acres	681,285	968	31,362	103,634	209,872	180,034	155,415
Harvested cropland	farms	9,590	39	379	1,624	3,367	2,677	1,504
	acres	282,504	703	15,349	45,426	85,818	80,878	54,330
Farms by acres harvested:								
1 to 49 acres		8,533	37	327	1,464	3,009	2,378	1,318
50 to 99 acres		569	-	27	90	198	168	86
100 to 199 acres		275	2	10	37	106	69	51
200 to 499 acres		146	-	8	25	40	40	33
500 to 999 acres		49	-	6	3	11	15	14
1,000 to 1,999 acres		10	-	1	3	1	5	-
2,000 acres or more		8	-	-	2	2	2	2
Cropland-								
For pasture or grazing only	farms	6,251	19	216	1,181	2,236	1,721	878
	acres	218,077	239	8,225	37,620	66,847	56,324	48,822
On which all crops failed	farms	404	1	15	64	141	114	69
	acres	11,171	(D)	(D)	1,073	3,017	1,498	1,717
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	1,993	3	56	339	732	549	314
	acres	144,931	(D)	(D)	14,920	46,948	35,561	44,394
In cultivated summer fallow	farms	296	-	16	38	105	93	44
	acres	24,602	-	840	4,595	7,242	5,773	6,152
Total woodland	farms	5,638	17	125	890	1,995	1,709	902
	acres	412,159	1,002	14,581	68,915	106,436	115,399	105,826
Woodland pastured	farms	2,749	4	68	474	973	804	426
	acres	247,130	7	12,596	50,445	60,856	64,258	58,968
Woodland not pastured	farms	3,574	13	74	551	1,237	1,121	578
	acres	165,029	995	1,985	18,470	45,580	51,141	46,858
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	6,945	22	280	1,299	2,518	1,874	952
	acres	1,535,569	808	32,893	210,053	483,727	252,646	555,442
Land in house lots, ponds, roads, wasteland, etc.	farms	11,084	26	384	1,904	4,002	3,174	1,594
	acres	129,025	66	8,886	16,885	35,039	47,016	21,133
Irrigated land	farms	7,215	25	331	1,300	2,676	1,877	1,006
	acres	228,016	650	14,853	30,977	72,137	64,922	44,477
Harvested cropland	farms	4,612	20	211	799	1,730	1,199	653
	acres	131,941	429	9,896	15,611	41,141	40,918	23,946
Pastureland and other land	farms	3,697	10	175	683	1,369	967	493
	acres	96,075	221	4,957	15,366	30,996	24,004	20,531
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	448	-	18	57	151	124	98
	acres	98,778	-	1,946	7,448	31,543	25,825	32,016
Land used to raise certified organically produced crops (see text)	farms	94	-	-	11	40	31	12
	acres	891	-	-	77	392	234	188
Land enrolled in Federal or other crop insurance programs (see text)	farms	358	3	20	78	124	67	66
	acres	57,425	(D)	(D)	9,259	15,746	8,832	17,359
VALUE OF LAND AND BUILDINGS [2]								
Estimated market value of land and buildings	farms	19,196	43	683	3,671	6,689	5,160	2,950
	$1,000	6,331,496	1,995	170,504	1,223,064	2,070,163	1,765,132	1,100,638
Average per farm	dollars	329,834	46,399	249,639	333,169	309,488	342,080	373,098
Average per acre	dollars	2,550	1,410	4,085	2,613	2,913	3,461	1,466
Farms by value group:								
$1 to $49,999		1,578	15	102	264	509	377	311
$50,000 to $99,999		1,369	25	38	150	460	472	224
$100,000 to $199,999		3,986	2	183	812	1,452	982	555
$200,000 to $499,999		9,103	1	311	1,933	3,163	2,401	1,294
$500,000 to $999,999		2,495	-	43	383	940	719	410
$1,000,000 to $1,999,999		548	-	5	118	136	174	115
$2,000,000 to $4,999,999		91	-	-	4	27	28	32
$5,000,000 to $9,999,999		16	-	-	3	1	5	7
$10,000,000 or more		10	-	1	4	1	2	2

See footnote(s) at end of table.

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

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

Item	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	37,461	19,533	66	825	2,827	4,897	5,165	5,753
$1,000	2,377,364	1,756,323	3,321	83,408	294,894	521,300	437,891	415,508
Farms by value group:								
$1 to $4,999	7,478	2,979	10	128	440	584	768	1,049
$5,000 to $9,999	5,390	2,221	21	28	325	549	566	732
$10,000 to $19,999	6,956	3,035	-	124	427	648	914	922
$20,000 to $49,999	8,223	4,329	-	256	483	1,106	1,189	1,295
$50,000 to $99,999	4,207	2,789	29	89	443	775	685	768
$100,000 to $199,999	2,515	1,849	6	61	276	518	474	514
$200,000 to $499,999	1,888	1,630	-	90	315	503	366	356
$500,000 or more	804	701	-	49	118	214	203	117
SELECTED MACHINERY AND EQUIPMENT [2]								
Tractors . . . farms	32,546	17,320	35	638	2,402	4,354	4,644	5,247
number	67,746	44,396	78	1,389	5,981	12,488	11,559	12,901
Less than 40 horsepower (PTO) . . . farms	21,862	10,969	1	302	1,537	2,721	2,939	3,469
number	31,134	17,336	(D)	(D)	2,225	4,881	4,422	5,365
40 to 99 horsepower (PTO) . . . farms	15,990	9,792	26	327	1,305	2,582	2,621	2,931
number	27,108	18,844	50	598	2,461	5,126	4,918	5,691
100 horsepower (PTO) or more . . . farms	4,745	3,933	14	202	615	1,119	1,076	907
number	9,504	8,216	(D)	(D)	1,295	2,481	2,219	1,845
Grain and bean combines (see text) . . . farms	2,261	1,956	-	83	306	584	516	467
number	3,138	2,776	-	115	418	824	686	733
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	1,428	1,073	-	32	76	300	278	387
number	1,659	1,297	-	38	95	371	328	465
Hay balers . . . farms	8,055	4,887	32	138	592	1,084	1,199	1,842
number	9,124	5,705	32	172	677	1,281	1,438	2,105
FERTILIZERS AND CHEMICALS [2]								
Commercial fertilizer, lime, and soil conditioners . . . farms	18,666	10,939	25	534	1,607	2,910	2,766	3,097
acres treated	2,698,778	2,487,985	1,224	128,898	405,755	870,819	577,017	504,272
Manure . . . farms	5,474	2,970	1	108	446	666	956	793
acres treated	151,103	119,983	(D)	(D)	34,747	34,021	25,450	23,003
Acres treated with chemicals to control-								
Insects . . . farms	6,004	3,950	-	262	575	1,167	1,028	918
acres	585,754	543,062	-	25,766	93,054	203,115	143,905	77,222
Weeds, grass, or brush . . . farms	15,018	8,577	2	474	1,254	2,291	2,379	2,177
acres	2,181,158	2,028,737	(D)	(D)	313,139	733,464	493,532	382,412
Nematodes . . . farms	762	607	-	87	136	182	98	104
acres	71,185	69,115	-	7,231	11,501	21,336	18,191	10,856
Diseases in crops and orchards . . . farms	4,017	2,730	-	160	471	796	733	570
acres	431,907	410,031	-	21,542	62,696	158,740	91,465	75,588
Chemicals used to control growth, thin fruit, or defoliate . . . farms	1,213	852	3	96	140	315	176	122
acres on which used	99,297	90,064	192	7,669	10,838	44,979	15,313	11,073
TENURE								
Full owners . . . farms	31,277	15,753	63	509	1,967	3,962	4,035	5,217
Part owners . . . farms	6,494	4,406	19	208	751	1,360	1,137	931
Tenants . . . farms	2,262	1,421	29	233	392	423	196	148
OWNED AND RENTED LAND								
Land owned . . . farms	37,852	20,217	82	719	2,728	5,336	5,192	6,160
acres	12,721,606	10,090,833	6,864	283,067	1,822,152	2,417,152	2,627,396	2,934,202
Owned land in farms . . . farms	37,771	20,159	82	717	2,718	5,322	5,172	6,148
acres	11,644,232	9,440,648	6,864	268,686	1,776,473	2,241,016	2,477,152	2,670,457
Land rented or leased from others . . . farms	8,831	5,871	48	445	1,146	1,799	1,344	1,089
acres	5,540,687	4,936,902	14,012	330,805	843,445	1,874,258	1,095,772	778,610
Rented or leased land in farms . . . farms	8,756	5,827	48	441	1,143	1,783	1,333	1,079
acres	5,436,190	4,881,736	13,952	330,315	830,609	1,865,968	1,089,121	751,771
Land rented or leased to others . . . farms	4,112	2,363	3	70	249	572	567	902
acres	1,181,871	705,351	60	14,871	58,515	184,426	156,895	290,584
NUMBER OF OPERATORS								
Total operators . . . number	65,555	35,640	172	1,640	5,303	9,715	9,004	9,806
Farms by number of operators:								
1 operator	18,667	10,181	63	419	1,355	2,503	2,369	3,472
2 operators	18,596	9,627	36	437	1,481	2,761	2,556	2,356
3 operators	1,921	1,230	11	60	170	342	328	319
4 operators	584	365	1	23	68	94	79	100
5 or more operators	265	177	-	11	36	45	36	49
Total women operators . . . number	24,604	12,913	53	547	2,097	3,785	3,330	3,101
Farms by number of women operators:								
1 operator	21,415	11,073	47	450	1,732	3,225	2,933	2,686
2 operators	1,290	742	3	35	132	225	172	175
3 operators	153	84	-	4	26	24	11	19
4 operators	21	12	-	-	2	3	5	2
5 or more operators	10	8	-	1	3	4	-	-

See footnote(s) at end of table.

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

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

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
VALUE OF MACHINERY AND EQUIPMENT [2]							
Estimated market value of all machinery and equipment ..... farms	17,928	43	651	3,376	6,338	4,834	2,686
$1,000	621,041	314	27,763	84,663	268,714	158,429	81,159
Farms by value group:							
$1 to $4,999	4,499	15	143	823	1,479	1,268	771
$5,000 to $9,999	3,169	24	115	507	1,188	797	538
$10,000 to $19,999	3,921	4	85	992	1,480	969	391
$20,000 to $49,999	3,894	-	192	686	1,372	1,054	590
$50,000 to $99,999	1,418	-	45	240	524	426	183
$100,000 to $199,999	666	-	52	95	177	172	170
$200,000 to $499,999	258	-	7	22	77	119	33
$500,000 or more	103	-	12	11	41	29	10
SELECTED MACHINERY AND EQUIPMENT [2]							
Tractors ..... farms	15,226	19	587	2,754	5,387	4,091	2,388
number	23,350	(D)	(D)	4,023	7,900	6,484	3,995
Less than 40 horsepower (PTO) ..... farms	10,893	18	403	1,821	3,873	3,084	1,694
number	13,798	(D)	(D)	2,111	4,863	4,014	2,224
40 to 99 horsepower (PTO) ..... farms	6,198	2	249	1,142	2,214	1,588	1,003
number	8,264	(D)	(D)	1,588	2,708	2,149	1,523
100 horsepower (PTO) or more ..... farms	812	-	35	165	238	250	124
number	1,288	-	66	324	329	321	248
Grain and bean combines (see text) ..... farms	305	-	32	30	112	81	50
number	362	-	46	42	126	90	58
Cotton pickers and strippers ..... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) ..... farms	355	2	2	77	192	68	14
number	362	(D)	(D)	77	195	(D)	16
Hay balers ..... farms	3,168	2	86	499	1,212	819	550
number	3,419	(D)	(D)	559	1,306	868	574
FERTILIZERS AND CHEMICALS [2]							
Commercial fertilizer, lime, and soil conditioners ..... farms	7,727	3	293	1,360	3,002	2,032	1,037
acres treated	210,793	49	13,190	34,068	59,220	65,141	39,125
Manure ..... farms	2,504	-	15	639	970	615	265
acres treated	31,120	-	294	6,598	8,196	12,087	3,945
Acres treated with chemicals to control-							
Insects ..... farms	2,054	-	10	302	894	532	316
acres	42,692	-	1,461	5,286	17,307	9,757	8,881
Weeds, grass, or brush ..... farms	6,441	2	224	1,308	2,453	1,543	911
acres	152,421	(D)	(D)	36,238	39,980	37,383	34,209
Nematodes ..... farms	155	-	2	30	25	59	39
acres	2,070	-	(D)	(D)	387	869	616
Diseases in crops and orchards ..... farms	1,287	-	6	168	531	364	218
acres	21,876	-	(D)	4,062	6,595	7,638	(D)
Chemicals used to control growth, thin fruit, or defoliate ..... farms	361	-	1	55	148	74	83
acres on which used	9,233	-	(D)	(D)	1,453	5,239	(D)
TENURE							
Full owners ..... farms	15,524	32	467	2,594	5,589	4,448	2,394
Part owners ..... farms	2,088	6	119	482	727	503	251
Tenants ..... farms	841	27	134	232	271	117	60
OWNED AND RENTED LAND							
Land owned ..... farms	17,635	38	586	3,081	6,325	4,956	2,649
acres	2,630,773	2,572	38,390	287,023	782,212	558,052	962,524
Owned land in farms ..... farms	17,612	38	586	3,076	6,316	4,951	2,645
acres	2,203,584	2,326	37,591	205,914	689,071	504,980	763,702
Land rented or leased from others ..... farms	2,960	33	253	720	1,011	630	313
acres	603,785	518	51,551	227,760	149,763	98,498	75,695
Rented or leased land in farms ..... farms	2,929	33	253	714	998	620	311
acres	554,454	518	50,131	193,573	146,003	90,115	74,114
Land rented or leased to others ..... farms	1,749	7	40	250	545	508	399
acres	476,520	246	2,219	115,296	96,901	61,455	200,403
NUMBER OF OPERATORS							
Total operators ..... number	29,915	86	1,162	5,581	10,914	8,030	4,142
Farms by number of operators:							
1 operator	8,486	52	314	1,364	2,798	2,427	1,531
2 operators	8,969	8	376	1,733	3,432	2,414	1,006
3 operators	691	4	24	134	245	166	118
4 operators	219	-	6	54	85	46	28
5 or more operators	88	1	-	23	27	15	22
Total women operators ..... number	11,691	27	454	2,270	4,398	3,141	1,401
Farms by number of women operators:							
1 operator	10,342	15	424	1,962	3,891	2,833	1,217
2 operators	548	3	15	118	206	129	77
3 operators	69	2	-	17	26	14	10
4 operators	9	-	-	4	3	2	-
5 or more operators	2	-	-	1	1	-	-

See footnote(s) at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
PRINCIPAL OPERATOR CHARACTERISTICS								
Sex of operator:								
Male	32,941	17,612	89	788	2,312	4,400	4,491	5,532
Female	7,092	3,968	22	162	798	1,345	877	764
Primary occupation:								
Farming	21,580	21,580	111	950	3,110	5,745	5,368	6,296
Other	18,453	-	-	-	-	-	-	-
Place of residence:								
On farm operated	36,077	19,547	81	723	2,747	5,204	4,973	5,819
Not on farm operated	3,956	2,033	30	227	363	541	395	477
Days worked off farm:								
None	17,600	13,439	49	383	1,454	2,793	3,348	5,412
Any	22,433	8,141	62	567	1,656	2,952	2,020	884
1 to 49 days	2,373	1,625	20	100	254	509	439	303
50 to 99 days	1,431	925	17	37	143	259	271	198
100 to 199 days	3,195	1,320	4	97	247	470	357	145
200 days or more	15,434	4,271	21	333	1,012	1,714	953	238
Years on present farm:								
2 years or less	1,487	755	30	144	204	181	117	79
3 or 4 years	3,163	1,463	56	262	384	396	252	113
5 to 9 years	8,216	3,821	25	383	936	1,185	825	467
10 years or more	27,167	15,541	-	161	1,586	3,983	4,174	5,637
Average years on present farm	17.6	19.6	3.6	6.0	10.8	15.6	19.9	29.9
Age group:								
Under 25 years	176	111	111	-	-	-	-	-
25 to 34 years	1,670	950	-	950	-	-	-	-
35 to 44 years	6,418	3,110	-	-	3,110	-	-	-
45 to 49 years	5,765	2,661	-	-	-	2,661	-	-
50 to 54 years	6,567	3,084	-	-	-	3,084	-	-
55 to 59 years	5,684	2,682	-	-	-	-	2,682	-
60 to 64 years	4,752	2,686	-	-	-	-	2,686	-
65 to 69 years	3,496	2,221	-	-	-	-	-	2,221
70 years and over	5,505	4,075	-	-	-	-	-	4,075
Average age	54.9	56.6	22.2	30.5	40.5	49.7	59.4	73.1
Spanish, Hispanic, or Latino origin (see text)	1,028	547	9	33	121	159	101	124
Race:								
White	38,973	21,019	104	929	3,030	5,546	5,219	6,191
Black or African American	28	8	-	-	-	1	1	6
American Indian or Alaska Native	410	190	-	5	36	57	70	22
Native Hawaiian or Other Pacific Islander	51	33	-	3	-	17	9	4
Asian	273	176	7	12	23	70	23	41
More than one race reported	298	154	-	1	21	54	46	32
Operators living on an American Indian reservation	176	101	3	-	20	20	18	40
Farms by number of persons living in operator's household:								
1 person	4,080	2,397	38	77	179	492	534	1,077
2 people	20,082	11,448	37	253	623	2,270	3,726	4,539
3 people	5,742	2,941	17	197	483	1,202	639	403
4 people	6,000	2,753	13	265	955	1,076	285	159
5 or more people	4,129	2,041	6	158	870	705	184	118
Percent of operator's total household income from farming:								
Less than 25 percent	27,771	11,926	46	486	1,568	2,864	2,944	4,018
25 to 49 percent	3,260	2,251	12	65	253	522	508	891
50 to 74 percent	2,628	2,033	7	89	251	520	450	716
75 to 99 percent	2,058	1,734	22	106	284	508	368	446
100 percent	3,008	2,707	18	130	535	1,014	905	105
Operator is a hired manager ... farms	1,308	929	6	74	219	317	193	120
acres	2,878,393	2,601,830	777	115,021	1,160,186	609,190	553,090	163,566
Farms with-								
Computer for farm business	21,046	11,661	63	666	2,227	3,837	3,030	1,838
Internet access	25,431	13,194	68	703	2,332	4,325	3,418	2,348
Farms by number of households sharing in net income of farm:								
1 household	32,673	16,725	90	675	2,366	4,465	4,261	4,868
2 households	4,378	2,844	10	129	319	652	685	1,049
3 households	923	594	2	37	106	163	142	144
4 households	389	246	3	17	46	76	47	57
5 households or more	362	242	-	18	54	72	40	58
FARMS BY TYPE OF ORGANIZATION								
Family or individual ... farms	35,375	18,221	100	776	2,554	4,728	4,589	5,474
acres	9,272,179	7,566,528	20,015	328,757	987,888	2,251,246	2,058,660	1,919,962
Partnership ... farms	2,284	1,592	5	79	215	458	387	448
acres	3,737,077	3,385,490	588	161,227	553,973	1,027,932	822,511	819,259
Registered under state law ... farms	1,592	1,160	1	66	155	360	270	308
acres	3,250,865	2,969,056	(D)	(D)	522,117	941,317	664,703	693,203

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	15,329	50	577	2,664	5,444	4,298	2,296
Female	3,124	15	143	644	1,143	770	409
Primary occupation:							
Farming	-	-	-	-	-	-	-
Other	18,453	65	720	3,308	6,587	5,068	2,705
Place of residence:							
On farm operated	16,530	43	558	3,003	6,009	4,563	2,354
Not on farm operated	1,923	22	162	305	578	505	351
Days worked off farm:							
None	4,161	14	91	354	823	1,134	1,745
Any	14,292	51	629	2,954	5,764	3,934	960
1 to 49 days	748	4	21	96	228	242	157
50 to 99 days	506	9	5	90	128	171	103
100 to 199 days	1,875	7	54	320	658	601	235
200 days or more	11,163	31	549	2,448	4,750	2,920	465
Years on present farm:							
2 years or less	732	32	112	202	242	104	40
3 or 4 years	1,700	23	246	481	560	320	70
5 to 9 years	4,395	10	268	1,278	1,714	858	267
10 years or more	11,626	-	94	1,347	4,071	3,786	2,328
Average years on present farm	15.3	2.9	5.5	9.1	13.0	18.0	26.1
Age group:							
Under 25 years	65	65	-	-	-	-	-
25 to 34 years	720	-	720	-	-	-	-
35 to 44 years	3,308	-	-	3,308	-	-	-
45 to 49 years	3,104	-	-	-	3,104	-	-
50 to 54 years	3,483	-	-	-	3,483	-	-
55 to 59 years	3,002	-	-	-	-	3,002	-
60 to 64 years	2,066	-	-	-	-	2,066	-
65 to 69 years	1,275	-	-	-	-	-	1,275
70 years and over	1,430	-	-	-	-	-	1,430
Average age	53.0	20.4	31.1	40.6	49.6	58.9	71.7
Spanish, Hispanic, or Latino origin (see text)	481	-	15	111	185	94	76
Race:							
White	17,954	65	702	3,242	6,381	4,922	2,642
Black or African American	20	-	-	4	3	11	2
American Indian or Alaska Native	220	-	4	30	88	62	36
Native Hawaiian or Other Pacific Islander	18	-	3	-	4	11	-
Asian	97	-	3	14	46	18	16
More than one race reported	144	-	8	18	65	44	9
Operators living on an American Indian reservation	75	-	2	12	25	23	13
Farms by number of persons living in operator's household:							
1 person	1,683	13	66	198	457	476	473
2 people	8,634	12	135	556	2,564	3,482	1,885
3 people	2,801	18	158	565	1,257	607	196
4 people	3,247	10	231	1,155	1,405	345	101
5 or more people	2,088	12	130	834	904	158	50
Percent of operator's total household income from farming:							
Less than 25 percent	15,845	44	618	2,844	5,677	4,370	2,292
25 to 49 percent	1,009	13	26	174	343	280	173
50 to 74 percent	595	5	29	113	203	134	111
75 to 99 percent	324	-	3	50	93	108	70
100 percent	301	3	16	57	122	84	19
Operator is a hired manager farms	379	-	28	70	149	92	40
acres	276,563	-	2,382	(D)	29,168	(D)	(D)
Farms with-							
Computer for farm business	9,385	29	479	1,965	3,669	2,403	840
Internet access	12,237	40	553	2,492	4,757	3,229	1,166
Farms by number of households sharing in net income of farm:							
1 household	15,948	62	594	2,903	5,794	4,389	2,206
2 households	1,534	1	69	225	438	462	339
3 households	329	-	18	51	101	90	69
4 households	143	-	5	32	73	17	16
5 households or more	120	2	6	27	32	18	35
FARMS BY TYPE OF ORGANIZATION							
Family or individual farms	17,154	60	667	3,080	6,151	4,761	2,435
acres	1,705,651	(D)	(D)	240,581	455,052	467,980	462,039
Partnership farms	692	2	36	104	222	175	153
acres	351,587	(D)	(D)	66,935	69,142	70,475	138,341
Registered under state law farms	432	2	24	68	136	114	88
acres	281,809	(D)	(D)	56,314	38,997	52,528	127,600

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	2,064	1,570	6	83	297	516	357	311
acres	3,048,298	2,446,623	213	90,033	(D)	711,829	(D)	635,183
Family held . . . farms	1,895	1,468	6	77	272	478	336	299
acres	2,932,785	2,354,576	213	87,345	375,272	669,604	594,560	627,582
More than 10 stockholders . . . farms	31	26	-	-	2	7	10	7
10 or less stockholders . . . farms	1,864	1,442	6	77	270	471	326	292
Other than family held . . . farms	169	102	-	6	25	38	21	12
acres	115,513	92,047	-	2,688	(D)	42,225	(D)	7,601
More than 10 stockholders . . . farms	37	22	-	2	6	8	3	3
10 or less stockholders . . . farms	132	80	-	4	19	30	18	9
Other-cooperative, estate or trust, institutional, etc . . . farms	310	197	-	12	44	43	35	63
acres	1,022,868	923,743	-	18,984	(D)	115,977	(D)	47,824
HIRED FARM LABOR								
Hired farm labor . . . farms	10,978	7,328	34	341	1,220	2,168	1,797	1,768
workers	122,845	100,531	138	5,614	18,799	33,816	24,968	17,196
Workers by days worked:								
150 days or more . . . farms	4,199	3,459	1	147	635	1,095	828	753
workers	27,339	23,846	(D)	(D)	4,041	8,273	6,875	3,554
Less than 150 days . . . farms	9,650	6,281	33	282	1,019	1,855	1,556	1,536
workers	95,506	76,685	(D)	(D)	14,758	25,543	18,093	13,642
Migrant farm labor on farms with hired labor (see text) . . . farms	1,742	1,433	3	135	314	433	284	264
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	153	101	-	2	28	25	45	1
FARMS BY SIZE								
1 to 9 acres	9,377	3,634	23	148	699	1,104	820	840
10 to 49 acres	15,628	7,511	29	308	1,015	1,928	1,886	2,345
50 to 69 acres	2,204	1,274	15	59	168	304	335	393
70 to 99 acres	2,261	1,347	3	61	138	315	364	466
100 to 139 acres	1,719	1,079	8	43	154	247	287	340
140 to 179 acres	1,325	841	4	36	90	202	249	260
180 to 219 acres	804	524	5	28	68	132	126	165
220 to 259 acres	577	412	3	37	52	106	90	124
260 to 499 acres	2,038	1,521	14	72	228	389	349	469
500 to 999 acres	1,546	1,206	3	55	192	335	301	320
1,000 to 1,999 acres	985	834	2	34	113	258	204	223
2,000 acres or more	1,569	1,397	2	69	193	425	357	351
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)								
Oilseed and grain farming (1111)	1,105	837	3	60	116	232	210	216
Vegetable and melon farming (1112)	974	699	6	64	152	207	132	138
Fruit and tree nut farming (1113)	3,995	2,149	9	100	314	559	538	629
Greenhouse, nursery, and floriculture production (1114)	4,291	2,043	14	84	322	684	521	418
Other crop farming (1119)	6,570	3,827	34	216	510	935	880	1,252
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	6,570	3,827	34	216	510	935	880	1,252
Beef cattle ranching and farming (112111)	11,231	6,035	27	200	649	1,368	1,539	2,252
Cattle feedlots (112112)	1,593	789	6	15	112	176	217	263
Dairy cattle and milk production (11212)	521	420	1	12	84	137	123	63
Hog and pig farming (1122)	534	210	3	6	67	61	41	32
Poultry and egg production (1123)	622	288	-	9	49	91	75	64
Sheep and goat farming (1124)	1,816	903	1	40	112	256	255	239
Animal aquaculture and other animal production (1125, 1129)	6,781	3,380	7	144	623	1,039	837	730
LIVESTOCK								
Cattle and calves inventory . . . farms	16,481	9,211	37	338	1,181	2,268	2,332	3,055
number	1,360,025	1,096,947	2,391	34,920	171,981	314,876	291,661	281,118
Farms with-								
1 to 9	7,908	3,559	20	134	504	907	834	1,160
10 to 49	5,330	2,973	9	109	306	614	800	1,135
50 to 99	1,074	783	2	24	88	187	210	272
100 to 199	854	690	2	27	94	199	178	190
200 to 499	743	672	3	29	97	208	167	168
500 or more	572	534	1	15	92	153	143	130
Cows and heifers that had calved . . . farms	13,590	7,773	30	306	1,004	1,945	1,957	2,531
number	702,156	585,311	1,233	17,212	94,827	161,658	158,241	152,140
Beef cows . . . farms	13,063	7,353	29	295	933	1,814	1,829	2,453
number	585,733	489,802	(D)	(D)	67,634	134,284	130,724	141,438
Farms with-								
1 to 9	7,297	3,394	17	151	469	880	787	1,090
10 to 49	3,727	2,227	7	77	245	443	606	849
50 to 99	795	618	2	23	66	178	148	201
100 to 199	531	453	2	22	58	111	127	133
200 to 499	484	447	1	16	60	145	107	118
500 or more	229	214	-	6	35	57	54	62

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	494	1	12	102	175	107	97
	acres	601,675	(D)	(D)	20,103	300,283	47,405	230,130
Family held	farms	427	1	11	91	147	91	86
	acres	578,209	(D)	(D)	(D)	295,578	37,175	227,602
More than 10 stockholders	farms	5	-	-	-	2	2	1
10 or less stockholders	farms	422	1	11	91	145	89	85
Other than family held	farms	67	-	1	11	28	16	11
	acres	23,466	-	(D)	(D)	4,705	10,230	2,528
More than 10 stockholders	farms	15	-	1	3	6	3	2
10 or less stockholders	farms	52	-	-	8	22	13	9
Other-cooperative, estate or trust, institutional, etc	farms	113	2	5	22	39	25	20
	acres	99,125	(D)	(D)	71,868	10,597	9,235	7,306
HIRED FARM LABOR								
Hired farm labor	farms	3,650	-	113	574	1,350	1,022	591
	workers	22,314	-	1,178	3,948	8,739	4,935	3,514
Workers by days worked:								
150 days or more	farms	740	-	19	68	270	178	205
	workers	3,493	-	130	378	1,383	785	817
Less than 150 days	farms	3,369	-	103	559	1,291	923	493
	workers	18,821	-	1,048	3,570	7,356	4,150	2,697
Migrant farm labor on farms with hired labor (see text)	farms	309	-	25	50	90	82	62
Migrant farm labor on farms reporting only contract labor (see text)	farms	52	-	-	12	9	31	-
FARMS BY SIZE								
1 to 9 acres		5,743	16	267	1,157	2,159	1,473	671
10 to 49 acres		8,117	30	256	1,451	2,901	2,301	1,178
50 to 69 acres		930	10	28	153	320	272	147
70 to 99 acres		914	-	40	155	288	251	180
100 to 139 acres		640	3	35	86	210	199	107
140 to 179 acres		484	2	11	68	176	130	97
180 to 219 acres		280	3	18	54	80	69	56
220 to 259 acres		165	-	12	25	45	45	38
260 to 499 acres		517	1	16	74	190	137	99
500 to 999 acres		340	-	20	47	118	98	57
1,000 to 1,999 acres		151	-	5	14	59	52	21
2,000 acres or more		172	-	12	24	41	41	54
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)								
Oilseed and grain farming (1111)		268	3	12	40	98	70	45
Vegetable and melon farming (1112)		275	-	10	59	100	61	45
Fruit and tree nut farming (1113)		1,846	3	70	304	642	484	343
Greenhouse, nursery, and floriculture production (1114)		2,248	12	96	392	827	615	306
Other crop farming (1119)		2,743	10	119	407	912	809	486
Tobacco farming (11191)		-	-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		2,743	10	119	407	912	809	486
Beef cattle ranching and farming (112111)		5,196	21	199	956	1,746	1,480	794
Cattle feedlots (112112)		804	10	17	132	322	236	87
Dairy cattle and milk production (11212)		101	-	3	22	35	14	27
Hog and pig farming (1122)		324	-	12	98	143	52	19
Poultry and egg production (1123)		334	-	21	74	148	73	18
Sheep and goat farming (1124)		913	1	31	163	360	234	124
Animal aquaculture and other animal production (1125, 1129)		3,401	5	130	661	1,254	940	411
LIVESTOCK								
Cattle and calves inventory	farms	7,270	34	309	1,426	2,522	1,976	1,003
	number	263,078	344	27,913	25,460	121,535	43,528	44,298
Farms with-								
1 to 9		4,349	23	222	928	1,522	1,132	522
10 to 49		2,357	10	65	399	824	695	364
50 to 99		291	1	12	43	99	83	53
100 to 199		164	-	4	39	45	42	34
200 to 499		71	-	4	14	23	15	15
500 or more		38	-	2	3	9	9	15
Cows and heifers that had calved	farms	5,817	26	242	1,125	2,034	1,598	792
	number	116,845	(D)	(D)	(D)	47,210	24,987	25,877
Beef cows	farms	5,710	26	237	1,100	2,002	1,579	766
	number	95,931	(D)	3,256	14,450	(D)	24,619	(D)
Farms with-								
1 to 9		3,903	20	181	796	1,389	1,057	460
10 to 49		1,500	6	44	243	522	436	249
50 to 99		177	-	7	35	58	51	26
100 to 199		78	-	3	18	22	22	13
200 to 499		37	-	2	7	10	9	9
500 or more		15	-	-	1	1	4	9

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	1,133	788	1	25	140	243	208	171
number	116,423	95,509	(D)	(D)	27,193	27,374	27,517	10,702
Farms with-								
1 to 4	676	381	-	13	59	103	100	106
5 to 9	31	23	-	-	2	10	5	6
10 to 49	53	42	-	1	5	11	11	14
50 to 99	113	105	-	-	14	46	24	21
100 to 199	124	107	-	8	24	33	31	11
200 to 499	91	88	1	2	24	30	21	10
500 or more	45	42	-	1	12	10	16	3
Other cattle (see text) . . . farms	12,690	7,409	31	253	921	1,786	1,915	2,503
number	657,869	511,636	1,158	17,708	77,154	153,218	133,420	128,978
Cattle and calves sold . . . farms	13,654	7,850	42	269	976	1,907	2,043	2,613
number	975,593	739,851	1,008	25,196	91,205	206,996	217,512	197,934
$1,000	543,231	394,971	425	15,089	46,556	114,344	119,635	98,922
Calves weighing less than 500 pounds . . . farms	5,032	3,111	22	132	377	769	807	1,004
number	145,064	121,168	226	4,681	20,675	32,304	36,952	26,330
Cattle, including calves weighing 500 pounds or more . . . farms	12,419	7,188	42	240	879	1,751	1,875	2,401
number	830,529	618,683	782	20,515	70,530	174,692	180,560	171,604
Cattle on feed (see text) . . . farms	2,217	1,174	6	34	179	272	318	365
number	182,893	(D)	6	6,228	(D)	(D)	10,044	18,003
Hogs and pigs inventory . . . farms	1,283	585	7	16	158	190	127	87
number	20,941	14,416	69	97	2,329	3,878	3,988	4,055
Farms with-								
1 to 24	1,156	504	7	16	145	161	107	68
25 to 49	56	31	-	-	9	9	9	4
50 to 99	34	18	-	-	1	9	1	7
100 to 199	19	16	-	-	2	6	4	4
200 to 499	13	12	-	-	-	5	4	3
500 or more	5	4	-	-	1	-	2	1
Used or to be used for breeding . . . farms	405	227	7	3	54	84	47	32
number	4,149	2,676	36	6	381	1,011	580	662
Other hogs and pigs . . . farms	1,146	513	4	16	136	159	115	83
number	16,792	11,740	33	91	1,948	2,867	3,408	3,393
Hogs and pigs sold . . . farms	1,558	703	7	30	197	222	155	92
number	43,008	28,287	65	183	4,609	7,414	8,634	7,382
$1,000	3,540	2,170	6	18	362	443	714	628
Sheep and lambs of all ages inventory (see text) . . . farms	3,385	1,739	8	72	259	497	439	464
number	237,076	187,858	(D)	(D)	35,873	48,770	40,064	54,351
Ewes 1 year old or older . . . farms	3,121	1,618	5	69	232	460	411	441
number	131,588	100,359	(D)	(D)	15,181	26,551	22,514	30,231
Sheep and lambs sold . . . farms	2,403	1,263	3	58	188	350	317	347
number	207,034	165,696	(D)	(D)	29,701	46,175	33,147	48,142
Horses and ponies inventory . . . farms	14,459	7,469	25	336	1,255	2,221	1,856	1,776
number	92,424	55,260	104	2,297	11,333	15,428	14,130	11,968
Horses and ponies sold . . . farms	3,817	2,042	3	114	403	614	519	389
number	11,790	7,278	3	461	1,384	1,847	1,686	1,897
Goats, All inventory . . . farms	2,344	1,206	7	43	264	395	262	235
number	30,628	18,448	34	382	3,911	5,881	4,744	3,496
Goats sold . . . farms	965	526	4	17	131	153	122	99
number	16,007	10,683	26	180	3,182	3,055	2,642	1,598
POULTRY								
Layers 20 weeks old and older inventory . . . farms	3,820	1,782	16	74	346	536	447	363
number	2,877,868	2,841,755	410	1,201	11,745	12,544	2,171,222	644,633
Farms with-								
1 to 399	3,803	1,767	16	74	342	534	444	357
400 to 3,199	11	9	-	-	4	2	-	3
3,200 to 9,999	-	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-	-
20,000 to 49,999	1	1	-	-	-	-	-	1
50,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	5	5	-	-	-	-	3	2
Pullets for laying flock replacement inventory . . . farms	800	423	-	6	92	116	101	108
number	645,276	641,129	-	110	2,756	3,747	(D)	(D)
Layers and pullets sold (see text) . . . farms	750	380	3	4	94	114	84	81
number	2,344,211	2,334,169	15	30	11,120	3,252	1,931,575	388,177
Broilers and other meat-type chickens sold . . . farms	403	216	3	5	69	56	54	29
number	17,296,520	15,868,091	39	26,120	2,863,369	8,449,063	2,786,203	1,743,297
Farms with-								
1 to 1,999	367	183	3	3	60	43	49	25
2,000 to 59,999	8	8	-	2	4	2	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	28	25	-	-	5	11	5	4

See footnote(s) at end of table.

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

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

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK - Con.							
Cattle and calves inventory - Con.							
Cows and heifers that had calved - Con.							
Milk cows . . . . . farms	345	-	18	59	147	67	54
number	20,914	-	(D)	(D)	(D)	368	(D)
Farms with-							
1 to 4	295	-	15	52	134	59	35
5 to 9	8	-	1	1	3	3	-
10 to 49	11	-	1	-	6	3	1
50 to 99	8	-	-	-	1	1	6
100 to 199	17	-	1	6	-	1	9
200 to 499	3	-	-	-	2	-	1
500 or more	3	-	-	-	1	-	2
Other cattle (see text) . . . . . farms	5,281	26	228	1,013	1,797	1,444	773
number	146,233	(D)	(D)	(D)	74,325	18,541	18,421
Cattle and calves sold . . . . . farms	5,804	31	224	1,075	2,048	1,640	786
number	235,742	(D)	(D)	(D)	117,111	23,803	24,490
$1,000	148,260	69	(D)	(D)	70,810	12,634	14,007
Calves weighing less than 500 pounds . . . . . farms	1,921	10	90	343	676	532	270
number	23,896	12	1,070	2,979	8,692	4,921	6,222
Cattle, including calves weighing 500 pounds or more . . . . . farms	5,231	31	193	980	1,814	1,496	717
number	211,846	(D)	(D)	(D)	108,419	18,882	18,268
Cattle on feed (see text) . . . . . farms	1,043	10	23	192	413	304	101
number	(D)	17	(D)	811	(D)	1,615	1,075
Hogs and pigs inventory . . . . . farms	698	6	42	210	290	106	44
number	6,525	15	184	1,376	2,456	1,787	707
Farms with-							
1 to 24	652	6	42	205	267	95	37
25 to 49	25	-	-	5	11	6	3
50 to 99	16	-	-	-	10	3	3
100 to 199	3	-	-	-	2	1	-
200 to 499	1	-	-	-	-	-	1
500 or more	1	-	-	-	-	1	-
Used or to be used for breeding . . . . . farms	178	-	7	57	80	22	12
number	1,473	-	9	250	608	538	68
Other hogs and pigs . . . . . farms	633	6	42	191	256	98	40
number	5,052	15	175	1,126	1,848	1,249	639
Hogs and pigs sold . . . . . farms	855	4	42	241	387	139	42
number	14,721	16	278	2,268	5,239	6,062	858
$1,000	1,369	2	(D)	243	484	533	(D)
Sheep and lambs of all ages inventory (see text) . . . . . farms	1,646	7	55	326	624	422	212
number	49,218	61	1,815	7,020	18,493	12,033	9,796
Ewes 1 year old or older . . . . . farms	1,503	7	48	291	577	384	196
number	31,229	(D)	(D)	4,200	10,968	7,726	6,955
Sheep and lambs sold . . . . . farms	1,140	7	40	233	424	300	136
number	41,338	(D)	(D)	4,411	11,351	8,416	15,402
Horses and ponies inventory . . . . . farms	6,990	10	307	1,445	2,693	1,766	769
number	37,164	16	1,607	7,324	14,050	9,655	4,512
Horses and ponies sold . . . . . farms	1,775	-	106	384	690	449	146
number	4,512	-	268	1,011	1,685	1,102	446
Goats, All inventory . . . . . farms	1,138	5	45	254	470	261	103
number	12,180	116	597	2,153	5,976	2,293	1,045
Goats sold . . . . . farms	439	5	16	92	197	89	40
number	5,324	22	364	958	2,294	1,103	583
POULTRY							
Layers 20 weeks old and older inventory . . . . . farms	2,038	4	78	475	819	446	216
number	36,113	20	1,093	8,099	14,477	8,446	3,978
Farms with-							
1 to 399	2,036	4	78	475	818	446	215
400 to 3,199	2	-	-	-	1	-	1
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . . . farms	377	-	13	79	158	84	43
number	4,147	-	244	900	1,419	1,022	562
Layers and pullets sold (see text) . . . . . farms	370	-	14	123	144	58	31
number	10,042	-	567	2,937	4,281	1,689	568
Broilers and other meat-type chickens sold . . . . . farms	187	1	12	69	65	26	14
number	1,428,429	(D)	693	(D)	4,293	932	(D)
Farms with-							
1 to 1,999	184	1	12	67	65	26	13
2,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	3	-	-	2	-	-	1

See footnote(s) at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
POULTRY - Con.								
Turkeys inventory . . . farms	450	205	4	9	65	56	45	26
number	6,412	5,010	8	25	547	2,412	636	1,382
Turkeys sold . . . farms	246	119	-	5	35	35	19	25
number	7,101	5,495	-	20	1,132	2,700	268	1,375
CROPS HARVESTED								
Corn for grain . . . farms	178	159	7	9	32	49	28	34
acres	19,308	17,884	312	1,225	3,691	7,570	1,893	3,193
bushels	3,097,418	2,880,256	44,832	161,852	572,503	1,293,388	286,074	521,607
Irrigated . . . farms	167	153	6	9	32	49	25	32
acres	19,116	17,789	309	1,225	3,691	7,570	1,847	3,147
Farms by acres harvested:								
1 to 24 acres	41	32	1	-	4	9	7	11
25 to 99 acres	82	75	6	5	17	20	14	13
100 to 249 acres	37	37	-	2	8	15	6	6
250 to 499 acres	15	12	-	2	2	3	1	4
500 acres or more	3	3	-	-	1	2	-	-
Corn for silage or greenchop . . . farms	335	297	-	7	68	106	59	57
acres	25,377	23,969	-	520	4,781	9,979	5,259	3,430
tons	590,650	560,100	-	16,267	108,247	243,018	114,946	77,622
Irrigated . . . farms	302	270	-	7	63	95	52	53
acres	23,114	22,090	-	520	4,426	9,381	4,709	3,054
Farms by acres harvested:								
1 to 24 acres	95	78	-	2	14	23	20	19
25 to 99 acres	164	147	-	2	39	55	25	26
100 to 249 acres	62	58	-	3	13	22	8	12
250 to 499 acres	8	8	-	-	1	3	4	-
500 acres or more	6	6	-	-	1	3	2	-
Wheat for grain, All . . . farms	1,823	1,627	8	112	277	521	376	333
acres	837,251	809,444	388	35,829	130,508	317,355	193,502	131,862
bushels	34,080,499	32,772,022	32,239	1,498,152	5,250,185	12,275,575	7,678,672	6,037,199
Irrigated . . . farms	683	618	3	49	123	180	145	118
acres	95,062	92,395	75	3,516	18,747	30,203	22,549	17,305
Farms by acres harvested:								
1 to 24 acres	259	193	-	17	26	39	61	50
25 to 99 acres	569	491	8	49	92	146	89	107
100 to 249 acres	346	319	-	14	58	118	71	58
250 to 499 acres	207	195	-	9	40	54	46	46
500 acres or more	442	429	-	23	61	164	109	72
Barley for grain . . . farms	397	353	3	23	50	117	86	74
acres	63,116	59,342	90	2,651	5,604	21,479	21,529	7,989
bushels	3,408,683	3,197,046	5,667	132,996	278,209	1,074,777	1,263,733	441,664
Irrigated . . . farms	171	151	3	13	21	38	43	33
acres	21,311	20,202	(D)	(D)	1,504	4,988	9,617	3,028
Farms by acres harvested:								
1 to 24 acres	92	78	-	1	25	19	15	18
25 to 99 acres	145	126	3	10	9	40	33	31
100 to 249 acres	90	83	-	10	9	30	18	16
250 to 499 acres	50	47	-	2	6	17	14	8
500 acres or more	20	19	-	-	1	11	6	1
Oats for grain . . . farms	425	359	3	28	59	93	82	94
acres	29,968	27,614	51	990	5,801	8,235	7,349	5,188
bushels	2,495,654	2,281,326	3,213	71,145	296,510	669,346	779,109	462,003
Irrigated . . . farms	107	91	-	7	18	24	25	17
acres	8,939	8,025	-	146	658	2,400	3,800	1,021
Farms by acres harvested:								
1 to 24 acres	190	156	3	13	27	30	35	48
25 to 99 acres	175	147	-	14	21	42	35	35
100 to 249 acres	42	39	-	1	9	12	9	8
250 to 499 acres	9	8	-	-	-	6	1	1
500 acres or more	9	9	-	-	2	3	2	2
Sunflower seed, All . . . farms	4	2	-	-	-	1	1	-
acres	13	(D)	-	-	-	(D)	(D)	-
pounds	(D)	(D)	-	-	-	(D)	(D)	-
Irrigated . . . farms	4	2	-	-	-	1	1	-
acres	13	(D)	-	-	-	(D)	(D)	-
Farms by acres harvested:								
1 to 24 acres	4	2	-	-	-	1	1	-
25 to 99 acres	-	-	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
Dry edible beans, excluding limas . . . farms	79	73	3	1	19	24	16	10
acres	8,478	7,796	(D)	(D)	2,068	3,315	1,376	888
cwt	144,260	131,132	(D)	(D)	35,353	56,043	25,033	12,825
Irrigated . . . farms	63	61	3	1	18	18	13	8
acres	5,444	(D)	(D)	(D)	1,577	2,164	974	493
Farms by acres harvested:								
1 to 24 acres	12	10	-	1	-	3	3	3
25 to 99 acres	29	28	3	-	10	6	7	2
100 to 249 acres	31	28	-	-	8	11	5	4
250 to 499 acres	7	7	-	-	1	4	1	1
500 acres or more	-	-	-	-	-	-	-	-
Potatoes . . . farms	278	239	-	26	60	77	46	30
acres	47,828	47,120	-	2,273	5,987	22,537	12,637	3,686
cwt	23,180,130	22,933,886	-	1,081,699	2,557,017	10,794,539	6,762,536	1,738,095
Irrigated . . . farms	276	237	-	26	60	76	46	29
acres	47,817	47,109	-	2,273	5,977	22,537	12,637	3,685

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 inventory	farms	245	-	5	60	94	66	20
	number	1,402	-	10	283	656	396	57
Turkeys sold	farms	127	-	-	54	53	15	5
	number	1,606	-	-	753	633	198	22
CROPS HARVESTED								
Corn for grain	farms	19	-	3	1	6	6	3
	acres	1,424	-	975	(D)	112	160	(D)
	bushels	217,162	-	146,250	(D)	20,393	20,445	(D)
Irrigated	farms	14	-	3	1	5	2	3
	acres	1,327	-	975	(D)	109	(D)	(D)
Farms by acres harvested:								
1 to 24 acres		9	-	-	-	4	4	1
25 to 99 acres		7	-	-	1	2	2	2
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		3	-	3	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Corn for silage or greenchop	farms	38	-	11	5	13	2	7
	acres	1,408	-	363	(D)	404	(D)	476
	tons	30,550	-	7,271	(D)	8,338	(D)	10,751
Irrigated	farms	32	-	11	4	10	-	7
	acres	1,024	-	333	43	197	-	451
Farms by acres harvested:								
1 to 24 acres		17	-	3	4	7	2	1
25 to 99 acres		17	-	8	-	5	-	4
100 to 249 acres		4	-	-	1	1	-	2
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Wheat for grain, All	farms	196	3	13	26	63	60	31
	acres	27,807	30	1,376	6,200	7,930	6,471	5,800
	bushels	1,308,477	3,300	104,567	288,125	374,991	238,473	299,021
Irrigated	farms	65	3	5	8	25	16	8
	acres	2,667	30	465	245	840	737	350
Farms by acres harvested:								
1 to 24 acres		66	3	3	9	23	22	6
25 to 99 acres		78	-	5	8	26	26	13
100 to 249 acres		27	-	4	3	5	7	8
250 to 499 acres		12	-	1	3	4	2	2
500 acres or more		13	-	-	3	5	3	2
Barley for grain	farms	44	-	2	6	21	9	6
	acres	3,774	-	(D)	(D)	2,080	500	771
	bushels	211,637	-	(D)	(D)	112,062	22,353	47,657
Irrigated	farms	20	-	2	3	9	4	2
	acres	1,109	-	(D)	90	463	191	(D)
Farms by acres harvested:								
1 to 24 acres		14	-	-	2	8	3	1
25 to 99 acres		19	-	2	3	8	5	1
100 to 249 acres		7	-	-	1	2	1	3
250 to 499 acres		3	-	-	-	2	-	1
500 acres or more		1	-	-	-	1	-	-
Oats for grain	farms	66	-	6	6	21	15	18
	acres	2,354	-	195	162	787	768	442
	bushels	214,328	-	17,850	16,849	68,442	77,962	33,225
Irrigated	farms	16	-	3	1	4	5	3
	acres	914	-	90	(D)	274	465	(D)
Farms by acres harvested:								
1 to 24 acres		34	-	-	4	12	6	12
25 to 99 acres		28	-	6	2	7	8	5
100 to 249 acres		3	-	-	-	2	-	1
250 to 499 acres		1	-	-	-	-	1	-
500 acres or more		-	-	-	-	-	-	-
Sunflower seed, All	farms	2	-	-	-	2	-	-
	acres	(D)	-	-	-	(D)	-	-
	pounds	(D)	-	-	-	(D)	-	-
Irrigated	farms	2	-	-	-	2	-	-
	acres	(D)	-	-	-	(D)	-	-
Farms by acres harvested:								
1 to 24 acres		2	-	-	-	2	-	-
25 to 99 acres		-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Dry edible beans, excluding limas	farms	6	-	-	2	-	1	3
	acres	682	-	-	(D)	-	(D)	(D)
	cwt	13,128	-	-	(D)	-	(D)	(D)
Irrigated	farms	2	-	-	1	-	-	1
	acres	(D)	-	-	(D)	-	-	(D)
Farms by acres harvested:								
1 to 24 acres		2	-	-	1	-	1	-
25 to 99 acres		1	-	-	-	-	-	1
100 to 249 acres		3	-	-	1	-	-	2
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Potatoes	farms	39	-	2	6	12	11	8
	acres	708	-	(D)	(D)	(D)	347	96
	cwt	246,244	-	(D)	(D)	17,572	(D)	20,262
Irrigated	farms	39	-	2	6	12	11	8
	acres	708	-	(D)	(D)	(D)	347	96

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.									
Potatoes - Con.									
Farms by acres harvested:									
0.1 to 4.9 acres		103	79	-	13	18	21	17	10
5.0 to 24.9 acres		29	20	-	-	11	6	1	2
25.0 to 99.9 acres		57	53	-	9	13	19	7	5
100.0 to 249.9 acres		43	41	-	-	11	14	8	8
250.0 acres or more		46	46	-	4	7	17	13	5
Sugarbeets for sugar	farms	101	98	3	4	26	29	12	24
	acres	11,313	(D)	(D)	760	2,304	3,719	1,390	2,863
	tons	313,222	(D)	(D)	15,828	64,402	108,262	40,018	(D)
Irrigated	farms	101	98	3	4	26	29	12	24
	acres	11,313	(D)	(D)	760	2,304	3,719	1,390	2,863
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	12,697	7,600	35	287	940	1,781	1,959	2,598
	acres	1,110,395	937,771	4,509	40,699	127,420	269,351	287,040	208,752
	tons, dry	3,307,921	2,891,577	18,363	151,175	446,068	863,293	871,209	541,469
Irrigated	farms	6,655	4,343	26	191	570	1,038	1,137	1,381
	acres	819,356	719,823	3,547	36,568	100,279	201,223	235,891	142,315
Farms by acres harvested:									
1 to 24 acres		7,013	3,395	9	117	387	701	860	1,321
25 to 99 acres		3,421	2,244	11	72	262	522	583	794
100 to 249 acres		1,288	1,082	7	53	153	298	291	280
250 to 499 acres		527	462	8	17	77	135	104	121
500 acres or more		448	417	-	28	61	125	121	82
Alfalfa hay	farms	4,130	2,882	20	150	407	712	756	837
	acres	487,661	432,082	2,910	24,654	66,352	125,357	132,033	80,776
	tons, dry	1,994,354	1,803,973	13,922	115,529	293,305	546,418	541,238	293,561
Irrigated	farms	3,402	2,459	18	141	362	598	651	689
	acres	440,229	393,856	2,810	24,302	60,985	113,673	122,108	69,978
Other tame hay	farms	6,543	3,712	16	117	447	850	978	1,304
	acres	343,958	274,577	865	7,853	30,025	70,228	101,529	64,077
	tons, dry	729,919	593,585	2,992	14,698	74,558	157,208	217,537	126,592
Irrigated	farms	3,023	1,811	9	59	229	444	486	584
	acres	196,605	165,177	161	5,197	18,513	31,808	76,285	33,213
Land used for vegetables (see text)	farms	1,708	1,243	9	82	283	389	228	252
	acres	120,690	117,771	72	6,322	22,727	42,038	18,639	27,974
Irrigated	farms	1,489	1,108	9	78	261	345	204	211
	acres	103,260	100,559	70	6,157	20,638	31,247	16,517	25,930
Farms by acres harvested:									
0.1 to 4.9 acres		871	487	6	35	94	136	98	118
5.0 to 24.9 acres		238	186	3	20	46	53	23	41
25.0 to 99.9 acres		290	264	-	19	67	84	57	37
100.0 to 249.9 acres		185	184	-	4	56	69	28	27
250.0 acres or more		124	122	-	4	20	47	22	29
Snap beans harvested for sale	farms	495	390	6	36	97	127	60	64
	acres	19,754	19,132	1	512	3,787	5,774	4,077	4,982
Harvested for processing	farms	185	164	-	6	48	52	33	25
	acres	17,839	17,274	-	497	3,451	5,293	3,841	4,193
Peas, green, harvested for sale	farms	248	199	-	21	38	71	28	41
	acres	23,561	(D)	-	(D)	2,524	10,799	2,290	7,664
Harvested for processing	farms	81	80	-	3	22	30	14	11
	acres	20,395	(D)	-	(D)	2,354	9,672	1,879	6,276
Sweet corn harvested for sale	farms	694	533	3	43	129	161	96	101
	acres	36,760	35,914	2	950	7,585	13,008	7,307	7,062
Harvested for processing	farms	300	260	-	20	67	80	50	43
	acres	31,409	31,038	-	803	6,702	12,325	5,152	6,056
Tomatoes harvested for sale	farms	553	353	6	41	64	110	58	74
	acres	388	292	3	24	55	70	51	89
Harvested for processing	farms	45	26	-	6	-	2	10	8
	acres	31	24	-	7	-	(D)	13	(D)
Field and grass seed crops, All	farms	1,413	1,217	19	100	250	378	247	223
	acres	545,519	529,283	2,577	35,004	92,626	185,418	105,296	108,362
Irrigated	farms	563	512	5	43	108	167	109	80
	acres	93,298	91,083	236	5,813	19,190	28,608	21,338	15,898
All land in orchards	farms	4,109	2,247	7	82	322	621	560	655
	acres	96,243	78,827	(D)	(D)	8,348	26,946	23,441	16,518
Irrigated	farms	1,893	1,132	2	53	167	325	279	306
	acres	53,695	45,518	(D)	(D)	5,481	14,635	14,498	9,391
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		2,087	922	6	32	144	241	221	278
5.0 to 24.9 acres		1,194	648	-	23	86	162	157	220
25.0 to 99.9 acres		612	485	-	19	66	151	125	124
100.0 to 249.9 acres		162	140	1	5	24	44	41	25
250.0 acres or more		54	52	-	3	2	23	16	8
Apples	farms	1,485	790	5	31	114	234	186	220
	Bearing and nonbearing acres	7,237	5,644	(D)	(D)	616	2,054	1,588	1,240
Grapes	farms	1,220	616	-	23	92	185	169	147
	Bearing and nonbearing acres	14,262	9,194	-	600	1,001	2,789	2,737	2,067
Peaches, All	farms	320	204	-	8	36	46	55	59
	Bearing and nonbearing acres	956	792	-	6	74	180	303	230
Almonds	farms	3	-	-	-	-	-	-	-
	Bearing and nonbearing 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.								
Potatoes - Con.								
Farms by acres harvested:								
0.1 to 4.9 acres		24	-	-	5	9	6	4
5.0 to 24.9 acres		9	-	-	1	2	3	3
25.0 to 99.9 acres		4	-	2	-	1	-	1
100.0 to 249.9 acres		2	-	-	-	-	2	-
250.0 acres or more		-	-	-	-	-	-	-
Sugarbeets for sugar	farms	3	-	-	-	2	1	-
	acres	(D)	-	-	-	(D)	(D)	-
	tons	(D)	-	-	-	(D)	(D)	-
Irrigated	farms	3	-	-	-	2	1	-
	acres	(D)	-	-	-	(D)	(D)	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	5,097	20	184	835	1,782	1,482	794
	acres	172,624	578	8,367	22,381	54,704	55,716	30,878
	tons, dry	416,344	1,436	23,188	52,496	125,342	143,408	70,474
Irrigated	farms	2,312	10	99	369	865	636	333
	acres	99,533	385	5,614	11,202	31,038	32,972	18,322
Farms by acres harvested:								
1 to 24 acres		3,618	12	119	615	1,282	1,043	547
25 to 99 acres		1,177	6	47	176	399	359	190
100 to 249 acres		206	2	7	30	80	47	40
250 to 499 acres		65	-	10	13	16	19	7
500 acres or more		31	-	1	1	5	14	10
Alfalfa hay	farms	1,248	4	69	225	450	313	187
	acres	55,579	340	3,301	6,735	15,609	19,777	9,817
	tons, dry	190,381	1,040	14,447	22,696	52,915	69,158	30,125
Irrigated	farms	943	4	59	166	342	244	128
	acres	46,373	340	3,218	5,506	12,733	17,114	7,462
Other tame hay	farms	2,831	13	91	468	976	836	447
	acres	69,381	148	3,373	10,187	22,316	20,101	13,256
	tons, dry	136,334	366	5,920	20,191	43,486	40,201	26,170
Irrigated	farms	1,212	6	38	185	466	334	183
	acres	31,428	45	1,870	3,527	9,998	9,361	6,627
Land used for vegetables (see text)	farms	465	-	23	92	182	103	65
	acres	2,919	-	212	190	1,172	343	1,002
Irrigated	farms	381	-	16	77	144	87	57
	acres	2,701	-	183	157	1,101	275	985
Farms by acres harvested:								
0.1 to 4.9 acres		384	-	13	82	152	84	53
5.0 to 24.9 acres		52	-	5	9	19	15	4
25.0 to 99.9 acres		26	-	5	1	9	4	7
100.0 to 249.9 acres		1	-	-	-	1	-	-
250.0 acres or more		2	-	-	-	1	-	1
Snap beans harvested for sale	farms	105	-	7	26	23	30	19
	acres	622	-	51	(D)	(D)	74	150
Harvested for processing	farms	21	-	2	5	4	4	6
	acres	566	-	(D)	(D)	(D)	(D)	128
Peas, green, harvested for sale	farms	49	-	2	16	13	12	6
	acres	(D)	-	(D)	2	3	6	(D)
Harvested for processing	farms	1	-	-	-	-	-	1
	acres	(D)	-	-	-	-	-	(D)
Sweet corn harvested for sale	farms	161	-	8	34	59	38	22
	acres	847	-	1	47	353	70	375
Harvested for processing	farms	40	-	-	10	17	7	6
	acres	371	-	-	41	37	17	277
Tomatoes harvested for sale	farms	200	-	8	52	65	49	26
	acres	97	-	1	20	22	30	24
Harvested for processing	farms	19	-	-	7	8	1	3
	acres	7	-	-	(D)	3	(D)	3
Field and grass seed crops, All	farms	196	-	16	46	58	46	30
	acres	16,236	-	858	4,954	3,254	3,879	3,291
Irrigated	farms	51	-	2	16	14	13	6
	acres	2,215	-	(D)	802	(D)	746	419
All land in orchards	farms	1,862	3	55	316	636	517	335
	acres	17,416	6	652	3,084	4,760	4,794	4,121
Irrigated	farms	761	3	21	141	275	203	118
	acres	8,177	6	277	1,913	2,357	2,011	1,613
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		1,165	3	30	195	413	318	206
5.0 to 24.9 acres		546	-	20	88	187	151	100
25.0 to 99.9 acres		127	-	4	30	31	41	21
100.0 to 249.9 acres		22	-	1	3	4	7	7
250.0 acres or more		2	-	-	-	1	-	1
Apples	farms	695	-	16	123	241	204	111
	Bearing and nonbearing acres	1,593	-	32	180	639	433	309
Grapes	farms	604	-	15	104	224	185	76
	Bearing and nonbearing acres	5,068	-	57	1,151	1,304	1,474	1,082
Peaches, All	farms	116	-	-	20	45	40	11
	Bearing and nonbearing acres	164	-	-	15	39	97	13
Almonds	farms	3	-	-	2	-	1	-
	Bearing and nonbearing acres	(D)	-	-	(D)	-	(D)	-

See footnote(s) at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED - Con.								
All land in orchards - Con.								
Walnuts, English . . . . . farms	379	197	1	-	22	46	49	79
Bearing and nonbearing acres	1,948	1,533	(D)	-	(D)	575	417	506
Land in berries harvested for sale (see text) . . . . . farms	1,550	975	6	63	195	292	187	232
acres	20,927	17,891	106	1,106	3,728	5,478	4,072	3,403
Irrigated . . . . . farms	1,168	766	3	55	153	237	148	170
acres	18,961	16,185	105	1,071	3,524	4,917	3,856	2,713

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.								
Walnuts, English	farms	182	-	1	33	53	53	42
Bearing and nonbearing	acres	416	-	(D)	85	128	(D)	126
Land in berries harvested for sale (see text)	farms	575	-	26	105	220	124	100
	acres	3,036	-	143	409	1,717	412	356
Irrigated	farms	402	-	22	75	148	86	71
	acres	2,776	-	138	377	1,611	359	292

[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	40,033	31,277	6,494	2,262	18,667	21,366
percent	100.0	78.1	16.2	5.7	46.6	53.4
Land in farms . . . . . acres	17,080,422	7,833,522	7,702,880	1,544,020	7,257,007	9,823,415
Average size of farm . . . . . acres	427	250	1,186	683	389	460
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	40,033	31,277	6,494	2,262	18,667	21,366
$1,000	3,247,581	1,174,426	1,624,852	448,303	1,147,959	2,099,622
Average per farm . . . . . dollars	81,123	37,549	250,208	198,189	61,497	98,269
Farms by economic class:						
Less than $1,000 (see text)	10,468	9,503	673	292	4,908	5,560
$1,000 to $2,499	7,936	7,069	630	237	3,658	4,278
$2,500 to $4,999	4,811	4,036	571	204	2,265	2,546
$5,000 to $9,999	4,131	3,346	574	211	1,940	2,191
$10,000 to $24,999	4,010	2,969	720	321	1,944	2,066
$25,000 to $49,999	2,469	1,666	576	227	1,228	1,241
$50,000 to $99,999	1,918	1,058	601	259	937	981
$100,000 to $249,999	1,981	878	845	258	929	1,052
$250,000 to $499,999	1,142	381	622	139	461	681
$500,000 to $999,999	631	203	365	63	235	396
$1,000,000 or more	536	168	317	51	162	374
$1,000,000 to $2,499,999	372	111	232	29	122	250
$2,500,000 to $4,999,999	100	40	50	10	25	75
$5,000,000 or more	64	17	35	12	15	49
Total sales (see text) . . . . . farms	40,033	31,277	6,494	2,262	18,667	21,366
$1,000	3,195,497	1,153,483	1,600,530	441,483	1,127,448	2,068,049
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	2,217	680	1,134	403	1,149	1,068
$1,000	149,648	25,371	92,599	31,678	60,509	89,139
Sales of $50,000 or more . . . . . farms	816	135	513	168	352	464
$1,000	127,558	17,978	81,870	27,711	47,868	79,691
Tobacco . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	1,879	968	699	212	837	1,042
$1,000	353,996	44,902	222,975	86,119	133,013	220,983
Sales of $50,000 or more . . . . . farms	661	119	462	80	289	372
$1,000	341,096	38,813	218,564	83,719	126,358	214,738
Fruits, tree nuts, and berries . . . . . farms	4,755	3,808	711	236	2,145	2,610
$1,000	277,745	127,414	129,951	20,380	111,344	166,401
Sales of $50,000 or more . . . . . farms	947	516	344	87	431	516
$1,000	240,348	98,430	124,370	17,548	93,520	146,828
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	3,039	2,324	467	248	1,390	1,649
$1,000	806,851	312,311	428,441	66,099	217,107	589,743
Sales of $50,000 or more . . . . . farms	861	482	267	112	341	520
$1,000	778,987	290,000	424,987	64,000	203,843	575,144
Cut Christmas trees and short-rotation woody crops . . . . . farms	1,106	869	188	49	543	563
$1,000	107,984	28,371	75,701	3,911	26,656	81,327
Sales of $50,000 or more . . . . . farms	206	94	99	13	71	135
$1,000	99,103	21,649	74,086	3,368	22,161	76,942
Other crops and hay (see text) . . . . . farms	8,225	5,306	2,354	565	4,028	4,197
$1,000	498,687	103,377	322,119	73,191	197,836	300,852
Sales of $50,000 or more . . . . . farms	1,542	366	970	206	712	830
$1,000	453,572	78,728	306,773	68,072	173,564	280,008
Cattle and calves . . . . . farms	13,654	9,807	3,103	744	6,001	7,653
$1,000	543,231	252,627	199,304	91,300	225,675	317,556
Sales of $50,000 or more . . . . . farms	1,401	641	650	110	538	863
$1,000	462,309	204,090	173,282	84,937	189,140	273,169
Milk and other dairy products from cows . . . . . farms	515	281	189	45	186	329
$1,000	293,927	125,682	108,637	59,608	80,332	213,595
Sales of $50,000 or more . . . . . farms	397	195	162	40	128	269
$1,000	292,433	124,589	108,311	59,534	79,549	212,884
Hogs and pigs . . . . . farms	1,558	1,266	222	70	508	1,050
$1,000	3,540	2,789	591	160	1,797	1,743
Sales of $50,000 or more . . . . . farms	12	10	2	-	6	6
$1,000	(D)	(D)	(D)	-	862	(D)
Sheep, goats, and their products . . . . . farms	3,699	2,855	656	188	1,408	2,291
$1,000	17,397	7,625	7,664	2,107	6,298	11,098
Sales of $50,000 or more . . . . . farms	44	11	26	7	15	29
$1,000	9,202	2,751	5,177	1,274	2,923	6,279
Horses, ponies, mules, burros, and donkeys . . . . . farms	3,918	3,086	640	192	1,363	2,555
$1,000	18,960	14,961	3,136	862	6,818	12,142
Sales of $50,000 or more . . . . . farms	30	23	4	3	11	19
$1,000	2,895	2,331	361	204	950	1,946
Poultry and eggs . . . . . farms	2,478	2,139	280	59	700	1,778
$1,000	86,506	79,031	(D)	(D)	37,814	48,692
Sales of $50,000 or more . . . . . farms	43	33	9	1	18	25
$1,000	84,662	77,488	(D)	(D)	37,227	47,435

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	131	100	11	20	75	56
$1,000	17,054	12,645	1,847	2,562	12,595	4,459
Sales of $50,000 or more . . . farms	46	33	4	9	40	6
$1,000	16,395	12,129	1,782	2,485	12,424	3,971
Other animals and other animal products (see text) . . . farms	1,176	1,012	113	51	413	763
$1,000	19,973	16,377	(D)	(D)	9,654	10,319
Sales of $50,000 or more . . . farms	79	63	6	10	35	44
$1,000	15,651	12,661	825	2,166	7,964	7,687
Government payments . . . farms	4,430	2,357	1,607	466	2,082	2,348
$1,000	52,085	20,943	24,322	6,820	20,511	31,573
Value of -						
Certified organically produced commodities (see text) . . . farms	515	428	56	31	203	312
$1,000	9,933	5,365	3,615	953	4,214	5,719
Landlord's share of total sales (see text) . . . farms	1,362	1	935	426	660	702
$1,000	41,449	(D)	29,060	(D)	15,053	26,397
Agricultural products sold directly to individuals for human consumption (see text) . . . farms	6,383	5,217	915	251	2,257	4,126
$1,000	21,411	12,480	7,414	1,518	6,565	14,846
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses . . . farms	40,055	31,425	6,378	2,252	19,062	20,993
$1,000	2,786,838	1,075,068	1,337,030	374,740	987,187	1,799,651
Average per farm . . . dollars	69,575	34,211	209,632	166,403	51,788	85,726
Fertilizer, lime, and soil conditioners purchased . . . farms	20,402	14,418	4,649	1,335	9,548	10,854
$1,000	147,940	32,880	92,703	22,357	57,403	90,537
Farms with expenses of-						
$1 to $4,999 . . .	16,734	13,213	2,712	809	7,901	8,833
$5,000 to $24,999 . . .	2,492	1,005	1,126	361	1,153	1,339
$25,000 to $49,999 . . .	505	101	320	84	240	265
$50,000 or more . . .	671	99	491	81	254	417
Chemicals purchased . . . farms	18,539	13,341	4,015	1,183	8,507	10,032
$1,000	130,190	27,920	80,748	21,522	47,481	82,708
Farms with expenses of-						
$1 to $4,999 . . .	15,639	12,484	2,424	731	7,182	8,457
$5,000 to $24,999 . . .	1,815	661	829	325	951	864
$25,000 to $49,999 . . .	492	111	324	57	198	294
$50,000 or more . . .	593	85	438	70	176	417
Seeds, plants, vines, and trees . . . farms	12,640	8,482	3,274	884	5,857	6,783
$1,000	112,969	37,972	59,177	15,820	36,319	76,651
Farms with expenses of-						
$1 to $999 . . .	7,134	5,636	1,145	353	3,491	3,643
$1,000 to $4,999 . . .	2,911	1,870	853	188	1,353	1,558
$5,000 to $24,999 . . .	1,777	718	817	242	712	1,065
$25,000 to $49,999 . . .	408	150	210	48	187	221
$50,000 or more . . .	410	108	249	53	114	296
Livestock and poultry purchased . . . farms	11,223	8,377	2,254	592	4,557	6,666
$1,000	201,604	94,073	59,744	47,787	92,301	109,303
Farms with expenses of-						
$1 to $4,999 . . .	9,723	7,510	1,702	511	4,005	5,718
$5,000 to $24,999 . . .	1,014	589	372	53	359	655
$25,000 to $99,999 . . .	276	173	92	11	107	169
$100,000 to $249,999 . . .	100	56	33	11	41	59
$250,000 or more . . .	110	49	55	6	45	65
Breeding livestock purchased (see text) . . . farms	5,484	3,751	1,453	280	2,348	3,136
$1,000	22,334	13,806	7,471	1,057	8,306	14,028
Other livestock and poultry purchased . . . farms	7,244	5,658	1,155	431	2,854	4,390
$1,000	179,270	80,267	52,273	46,729	83,995	95,275
Feed purchased . . . farms	24,322	19,242	3,887	1,193	10,576	13,746
$1,000	259,418	148,758	78,676	31,984	102,988	156,430
Farms with expenses of-						
$1 to $4,999 . . .	20,688	17,135	2,681	872	9,060	11,628
$5,000 to $24,999 . . .	2,586	1,619	723	244	1,116	1,470
$25,000 to $99,999 . . .	683	294	337	52	279	404
$100,000 to $249,999 . . .	194	96	88	10	66	128
$250,000 or more . . .	171	98	58	15	55	116
Gasoline, fuels, and oils . . . farms	36,792	28,567	6,077	2,148	17,320	19,472
$1,000	98,710	43,586	43,261	11,863	38,537	60,173
Farms with expenses of-						
$1 to $4,999 . . .	32,822	26,913	4,209	1,700	15,628	17,194
$5,000 to $24,999 . . .	3,274	1,420	1,473	381	1,450	1,824
$25,000 to $49,999 . . .	496	163	290	43	175	321
$50,000 or more . . .	200	71	105	24	67	133

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	24,034	17,818	4,851	1,365	10,879	13,155
$1,000	92,847	42,316	39,431	11,100	33,623	59,224
Farms with expenses of-						
$1 to $999	13,850	11,471	1,795	584	6,431	7,419
$1,000 to $4,999	7,044	4,950	1,572	522	3,243	3,801
$5,000 to $24,999	2,487	1,173	1,135	179	999	1,488
$25,000 to $49,999	396	134	209	53	129	267
$50,000 or more	257	90	140	27	77	180
Supplies, repairs, and maintenance . . . farms	34,763	26,784	5,953	2,026	16,326	18,437
$1,000	262,153	116,394	119,044	26,715	91,146	171,007
Farms with expenses of-						
$1 to $4,999	27,664	23,002	3,337	1,325	13,154	14,510
$5,000 to $24,999	5,116	3,059	1,597	460	2,431	2,685
$25,000 to $49,999	1,138	464	518	156	467	671
$50,000 or more	845	259	501	85	274	571
Hired farm labor . . . farms	10,978	6,920	3,164	894	5,072	5,906
$1,000	620,422	218,755	339,294	62,373	197,541	422,881
Farms with expenses of-						
$1 to $4,999	6,014	4,602	1,032	380	2,861	3,153
$5,000 to $24,999	1,935	1,059	698	178	996	939
$25,000 to $99,999	1,930	891	830	209	816	1,114
$100,000 to $249,999	661	218	364	79	264	397
$250,000 or more	438	150	240	48	135	303
Contract labor . . . farms	5,812	4,212	1,286	314	2,891	2,921
$1,000	62,764	24,609	33,596	4,558	22,968	39,796
Farms with expenses of-						
$1 to $999	2,072	1,703	301	68	1,124	948
$1,000 to $4,999	1,898	1,439	377	82	929	969
$5,000 to $24,999	1,434	885	421	128	688	746
$25,000 to $49,999	246	136	89	21	91	155
$50,000 or more	162	49	98	15	59	103
Customwork and custom hauling . . . farms	6,688	4,363	1,836	489	2,999	3,689
$1,000	63,028	17,737	36,334	8,957	19,940	43,088
Farms with expenses of-						
$1 to $999	3,101	2,606	394	101	1,309	1,792
$1,000 to $4,999	2,178	1,241	724	213	1,055	1,123
$5,000 to $24,999	998	387	482	129	482	516
$25,000 to $49,999	234	67	145	22	99	135
$50,000 or more	177	62	91	24	54	123
Cash rent for land, buildings, and grazing fees . . . farms	6,816	1,229	4,072	1,515	3,108	3,708
$1,000	143,878	6,830	91,173	45,875	46,416	97,462
Farms with expenses of-						
$1 to $4,999	4,018	923	2,283	812	1,839	2,179
$5,000 to $9,999	719	135	432	152	431	288
$10,000 to $24,999	849	100	501	248	348	501
$25,000 or more	1,230	71	856	303	490	740
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . farms	3,231	1,680	1,202	349	1,427	1,804
$1,000	29,591	6,603	18,115	4,873	8,365	21,227
Farms with expenses of-						
$1 to $999	1,546	1,132	315	99	736	810
$1,000 to $4,999	856	286	433	137	368	488
$5,000 to $24,999	572	205	290	77	267	305
$25,000 to $49,999	130	43	66	21	32	98
$50,000 or more	127	14	98	15	24	103
Interest expense . . . farms	12,192	8,194	3,311	687	5,178	7,014
$1,000	162,360	82,542	71,939	7,879	58,687	103,673
Farms with expenses of-						
$1 to $4,999	5,621	3,934	1,255	432	2,504	3,117
$5,000 to $24,999	5,169	3,694	1,306	169	2,162	3,007
$25,000 to $99,999	1,204	510	623	71	456	748
$100,000 or more	198	56	127	15	56	142
Secured by real estate . . . farms	9,435	6,876	2,559	-	3,872	5,563
$1,000	115,333	69,096	46,236	-	41,843	73,490
Farms with expenses of-						
$1 to $999	1,047	803	244	-	475	572
$1,000 to $4,999	2,778	2,075	703	-	1,135	1,643
$5,000 to $24,999	4,720	3,580	1,140	-	1,951	2,769
$25,000 to $49,999	575	296	279	-	207	368
$50,000 or more	315	122	193	-	104	211
Not secured by real estate . . . farms	5,942	3,222	2,033	687	2,605	3,337
$1,000	47,027	13,445	25,703	7,879	16,844	30,183
Farms with expenses of-						
$1 to $999	1,954	1,262	494	198	794	1,160
$1,000 to $4,999	2,351	1,459	658	234	1,194	1,157
$5,000 to $24,999	1,173	393	611	169	439	734
$25,000 to $49,999	297	81	160	56	135	162
$50,000 or more	167	27	110	30	43	124
Property taxes paid . . . farms	37,290	30,301	6,277	712	17,414	19,876
$1,000	87,884	62,678	22,601	2,604	38,455	49,429
Farms with expenses of-						
$1 to $4,999	34,058	28,285	5,166	607	15,953	18,105
$5,000 to $9,999	2,113	1,384	683	46	1,040	1,073
$10,000 to $24,999	853	500	320	33	344	509
$25,000 or more	266	132	108	26	77	189

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	23,245	16,792	4,943	1,510	10,084	13,161
$1,000	311,080	111,415	151,193	48,472	95,017	216,062
Farms with expenses of-						
$1 to $4,999	17,608	13,969	2,706	933	7,726	9,882
$5,000 to $24,999	3,772	2,105	1,286	381	1,663	2,109
$25,000 to $49,999	870	344	424	102	322	548
$50,000 to $99,999	558	232	275	51	234	324
$100,000 or more	437	142	252	43	139	298
Production expenses paid by landlords [3] . . . farms	2,102	1,170	776	156	921	1,181
$1,000	13,305	2,642	8,620	2,043	4,238	9,067
Depreciation expenses claimed (see text) . . . farms	16,548	11,419	4,059	1,070	7,159	9,389
$1,000	247,433	111,585	114,365	21,484	91,867	155,566
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	40,055	31,425	6,378	2,252	19,062	20,993
$1,000	607,092	172,662	350,975	83,455	216,985	390,107
Average per farm . . . dollars	15,156	5,494	55,029	37,058	11,383	18,583
Farms with net gains [4] . . . number	14,380	10,046	3,240	1,094	7,197	7,183
Average net gain . . . dollars	62,889	36,936	131,000	99,484	48,229	77,577
Gain of-						
Less than $1,000	2,202	1,852	181	169	1,196	1,006
$1,000 to $4,999	3,390	2,796	427	167	1,802	1,588
$5,000 to $9,999	1,785	1,396	297	92	874	911
$10,000 to $24,999	2,451	1,764	521	166	1,173	1,278
$25,000 to $49,999	1,686	1,002	497	187	921	765
$50,000 or more	2,866	1,236	1,317	313	1,231	1,635
Farms with net losses . . . number	25,675	21,379	3,138	1,158	11,865	13,810
Average net loss . . . dollars	11,577	9,280	23,412	21,918	10,967	12,102
Loss of-						
Less than $1,000	3,532	3,079	278	175	1,816	1,716
$1,000 to $4,999	10,431	9,015	1,067	349	4,732	5,699
$5,000 to $9,999	4,974	4,286	521	167	2,239	2,735
$10,000 to $24,999	4,289	3,374	651	264	2,004	2,285
$25,000 to $49,999	1,512	1,133	279	100	663	849
$50,000 or more	937	492	342	103	411	526
Net cash farm income of operators (see text) . . . farms	40,055	31,425	6,378	2,252	19,062	20,993
$1,000	573,363	169,966	325,548	77,850	215,060	358,303
Average per farm . . . dollars	14,314	5,409	51,042	34,569	11,282	17,068
Operators reporting net gains [4] . . . farms	14,624	10,364	3,200	1,060	7,292	7,332
Average net gain . . . dollars	59,757	35,304	126,868	96,241	46,895	72,549
Gain of-						
Less than $1,000	2,230	1,903	183	144	1,195	1,035
$1,000 to $4,999	3,692	2,996	487	209	1,877	1,815
$5,000 to $9,999	1,842	1,459	327	56	935	907
$10,000 to $24,999	2,442	1,751	479	212	1,189	1,253
$25,000 to $49,999	1,683	1,027	488	168	933	750
$50,000 or more	2,735	1,228	1,236	271	1,163	1,572
Operators reporting net losses . . . farms	25,431	21,061	3,178	1,192	11,770	13,661
Average net loss . . . dollars	11,817	9,303	25,308	20,273	10,781	12,710
Loss of-						
Less than $1,000	3,469	3,034	261	174	1,806	1,663
$1,000 to $4,999	10,175	8,782	1,034	359	4,639	5,536
$5,000 to $9,999	4,958	4,275	508	175	2,227	2,731
$10,000 to $24,999	4,290	3,346	690	254	2,039	2,251
$25,000 to $49,999	1,514	1,129	267	118	652	862
$50,000 or more	1,025	495	418	112	407	618
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	358	91	202	65	176	182
$1,000	7,745	645	5,409	1,691	3,152	4,593
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	9,943	6,909	2,458	576	4,292	5,651
$1,000	131,959	65,311	54,302	12,346	48,872	83,087
Customwork and other agricultural services . . . farms	2,125	897	984	244	964	1,161
$1,000	36,822	6,562	25,072	5,187	12,231	24,591
Gross cash rent or share payments . . . farms	3,622	2,949	555	118	1,683	1,939
$1,000	26,008	16,350	8,461	1,198	12,918	13,091
Sales of forest products, excluding Christmas trees and maple products . . . farms	1,492	1,218	253	21	661	831
$1,000	22,643	18,594	3,918	131	8,436	14,208
Recreational services (see text) . . . farms	350	208	122	20	114	236
$1,000	3,000	2,001	934	65	1,184	1,816

See footnote(s) at end of table.

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

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

Item		Total	Tenure of principal operator			Operators on farm	
			Full owners	Part owners	Tenants	One operator	More than one operator
INCOME FROM FARM-RELATED SOURCES - Con.							
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.							
Patronage dividends and refunds from cooperatives (see text)	farms	1,981	1,010	806	165	825	1,156
	$1,000	11,751	4,322	5,804	1,625	3,373	8,378
Other farm-related income sources (see text)	farms	2,679	1,855	661	163	984	1,695
	$1,000	31,735	17,482	10,113	4,140	10,731	21,004
LAND USE							
Total cropland	farms	30,305	22,997	5,548	1,760	14,213	16,092
	acres	5,417,387	1,942,509	2,726,825	748,053	2,250,975	3,166,412
Harvested cropland	farms	23,013	16,762	4,765	1,486	10,945	12,068
	acres	3,119,384	890,195	1,775,191	453,998	1,242,381	1,877,003
Farms by acres harvested:							
1 to 49 acres		16,572	14,078	1,741	753	8,027	8,545
50 to 99 acres		1,919	1,138	616	165	914	1,005
100 to 199 acres		1,512	699	652	161	704	808
200 to 499 acres		1,484	517	783	184	686	798
500 to 999 acres		816	201	517	98	351	465
1,000 to 1,999 acres		457	88	285	84	197	260
2,000 acres or more		253	41	171	41	66	187
Cropland-							
For pasture or grazing only	farms	13,997	10,908	2,563	526	5,919	8,078
	acres	997,717	518,042	394,708	84,967	409,648	588,069
On which all crops failed	farms	1,089	760	255	74	521	568
	acres	98,302	31,807	33,816	32,679	41,548	56,754
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	4,995	3,776	953	266	2,314	2,681
	acres	705,825	410,228	238,320	57,277	360,637	345,188
In cultivated summer fallow	farms	1,378	600	581	197	668	710
	acres	496,159	92,237	284,790	119,132	196,761	299,398
Total woodland	farms	12,470	10,278	1,891	301	5,415	7,055
	acres	2,166,401	1,275,755	819,091	71,555	1,002,372	1,164,029
Woodland pastured	farms	6,367	5,047	1,125	195	2,775	3,592
	acres	1,544,267	779,339	701,492	63,436	678,586	865,681
Woodland not pastured	farms	7,735	6,501	1,097	137	3,320	4,415
	acres	622,134	496,416	117,599	8,119	323,786	298,348
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	14,900	11,436	2,697	767	6,537	8,363
	acres	8,855,459	4,170,930	3,997,510	687,019	3,680,613	5,174,846
Land in house lots, ponds, roads, wasteland, etc.	farms	24,242	19,508	3,955	779	10,476	13,766
	acres	641,175	444,328	159,454	37,393	323,047	318,128
Irrigated land	farms	17,776	12,920	3,701	1,155	7,868	9,908
	acres	1,907,627	756,672	935,481	215,474	727,143	1,180,484
Harvested cropland	farms	12,620	8,775	2,932	913	5,688	6,932
	acres	1,415,826	518,662	735,936	161,228	553,396	862,430
Pastureland and other land	farms	8,312	6,209	1,695	408	3,407	4,905
	acres	491,801	238,010	199,545	54,246	173,747	318,054
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	1,319	912	336	71	694	625
	acres	483,237	282,420	162,334	38,483	238,583	244,654
Land used to raise certified organically produced crops (see text)	farms	296	240	34	22	117	179
	acres	6,518	2,262	2,651	1,605	1,531	4,987
Land enrolled in Federal or other crop insurance programs (see text)	farms	2,005	898	796	311	876	1,129
	acres	1,250,425	241,120	691,502	317,803	459,331	791,094
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	40,055	31,425	6,378	2,252	19,062	20,993
	$1,000	20,383,264	11,893,321	7,315,146	1,174,797	8,929,166	11,454,098
Average per farm	dollars	508,882	378,467	1,146,934	521,668	468,428	545,615
Average per acre	dollars	1,202	1,538	957	744	1,196	1,207
Farms by value group:							
$1 to $49,999		3,009	2,373	119	517	1,778	1,231
$50,000 to $99,999		2,557	2,099	263	195	1,469	1,088
$100,000 to $199,999		7,390	6,356	593	441	3,507	3,883
$200,000 to $499,999		17,120	14,563	2,086	471	7,741	9,379
$500,000 to $999,999		6,081	4,357	1,437	287	2,829	3,252
$1,000,000 to $1,999,999		2,276	1,163	893	220	1,116	1,160
$2,000,000 to $4,999,999		1,287	425	762	100	513	774
$5,000,000 to $9,999,999		264	73	174	17	88	176
$10,000,000 or more		71	16	51	4	21	50

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	37,461	29,020	6,324	2,117	17,404	20,057
$1,000	2,377,364	1,106,478	1,052,025	218,861	1,052,493	1,324,871
Farms by value group:						
$1 to $4,999	7,478	6,545	635	298	3,739	3,739
$5,000 to $9,999	5,390	4,741	420	229	2,700	2,690
$10,000 to $19,999	6,956	5,832	833	291	2,871	4,085
$20,000 to $49,999	8,223	6,457	1,328	438	3,729	4,494
$50,000 to $99,999	4,207	2,938	975	294	1,905	2,302
$100,000 to $199,999	2,515	1,560	749	206	1,317	1,198
$200,000 to $499,999	1,888	736	877	275	856	1,032
$500,000 or more	804	211	507	86	287	517
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	32,546	25,062	5,750	1,734	14,931	17,615
number	67,746	42,471	20,459	4,816	29,629	38,117
Less than 40 horsepower (PTO) . . . farms	21,862	17,434	3,380	1,048	9,721	12,141
number	31,134	22,837	6,638	1,659	13,557	17,577
40 to 99 horsepower (PTO) . . . farms	15,990	10,867	4,101	1,022	7,388	8,602
number	27,108	16,160	8,999	1,949	12,097	15,011
100 horsepower (PTO) or more . . . farms	4,745	2,233	1,976	536	2,099	2,646
number	9,504	3,474	4,822	1,208	3,975	5,529
Grain and bean combines (see text) . . . farms	2,261	661	1,236	364	1,180	1,081
number	3,138	773	1,786	579	1,515	1,623
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	1,428	920	424	84	496	932
number	1,659	1,020	534	105	575	1,084
Hay balers . . . farms	8,055	5,339	2,314	402	3,580	4,475
number	9,124	5,796	2,849	479	4,005	5,119
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	18,666	12,862	4,553	1,251	8,547	10,119
acres treated	2,698,778	637,260	1,590,218	471,300	1,087,639	1,611,139
Manure . . . farms	5,474	4,160	1,063	251	1,970	3,504
acres treated	151,103	75,278	65,336	10,489	59,392	91,711
Acres treated with chemicals to control-						
Insects . . . farms	6,004	3,720	1,725	559	2,663	3,341
acres	585,754	123,233	360,890	101,631	216,399	369,355
Weeds, grass, or brush . . . farms	15,018	10,483	3,578	957	6,378	8,640
acres	2,181,158	496,637	1,271,230	413,291	841,222	1,339,936
Nematodes . . . farms	762	334	316	112	318	444
acres	71,185	11,932	43,395	15,858	19,066	52,119
Diseases in crops and orchards . . . farms	4,017	2,510	1,157	350	1,861	2,156
acres	431,907	73,924	292,600	65,383	148,239	283,668
Chemicals used to control growth, thin fruit, or defoliate . . . farms	1,213	631	395	187	400	813
acres on which used	99,297	19,301	67,799	12,197	27,677	71,620
TENURE						
Full owners . . . farms	31,277	31,277	-	-	14,575	16,702
Part owners . . . farms	6,494	-	6,494	-	2,851	3,643
Tenants . . . farms	2,262	-	-	2,262	1,241	1,021
OWNED AND RENTED LAND						
Land owned . . . farms	37,852	31,277	6,494	81	17,471	20,381
acres	12,721,606	8,765,433	3,926,473	29,700	5,706,110	7,015,496
Owned land in farms . . . farms	37,771	31,277	6,494	-	17,426	20,345
acres	11,644,232	7,833,522	3,810,710	-	5,218,991	6,425,241
Land rented or leased from others . . . farms	8,831	75	6,494	2,262	4,124	4,707
acres	5,540,687	62,407	3,911,216	1,567,064	2,094,602	3,446,085
Rented or leased land in farms . . . farms	8,756	-	6,494	2,262	4,092	4,664
acres	5,436,190	-	3,892,170	1,544,020	2,038,016	3,398,174
Land rented or leased to others . . . farms	4,112	3,353	607	152	1,960	2,152
acres	1,181,871	994,318	134,809	52,744	543,705	638,166
NUMBER OF OPERATORS						
Total operators . . . number	65,555	50,710	11,284	3,561	18,667	46,888
Farms by number of operators:						
1 operator	18,667	14,575	2,851	1,241	18,667	-
2 operators	18,596	14,903	2,880	813	-	18,596
3 operators	1,921	1,243	523	155	-	1,921
4 operators	584	379	167	38	-	584
5 or more operators	265	177	73	15	-	265
Total women operators . . . number	24,604	20,003	3,513	1,088	3,488	21,116
Farms by number of women operators:						
1 operator	21,415	17,508	2,969	938	3,488	17,927
2 operators	1,290	1,008	223	59	-	1,290
3 operators	153	121	24	8	-	153
4 operators	21	15	4	2	-	21
5 or more operators	10	8	2	-	-	10

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	32,941	25,160	5,875	1,906	15,179	17,762
Female	7,092	6,117	619	356	3,488	3,604
Primary occupation:						
Farming	21,580	15,753	4,406	1,421	10,181	11,399
Other	18,453	15,524	2,088	841	8,486	9,967
Place of residence:						
On farm operated	36,077	28,776	5,921	1,380	16,464	19,613
Not on farm operated	3,956	2,501	573	882	2,203	1,753
Days worked off farm:						
None	17,600	13,426	3,271	903	8,896	8,704
Any	22,433	17,851	3,223	1,359	9,771	12,662
1 to 49 days	2,373	1,692	486	195	1,149	1,224
50 to 99 days	1,431	1,085	239	107	734	697
100 to 199 days	3,195	2,462	548	185	1,360	1,835
200 days or more	15,434	12,612	1,950	872	6,528	8,906
Years on present farm:						
2 years or less	1,487	1,175	126	186	664	823
3 or 4 years	3,163	2,536	347	280	1,309	1,854
5 to 9 years	8,216	6,595	997	624	3,379	4,837
10 years or more	27,167	20,971	5,024	1,172	13,315	13,852
Average years on present farm	17.6	17.3	20.6	13.1	18.9	16.5
Age group:						
Under 25 years	176	95	25	56	115	61
25 to 34 years	1,670	976	327	367	733	937
35 to 44 years	6,418	4,561	1,233	624	2,719	3,699
45 to 49 years	5,765	4,397	984	384	2,496	3,269
50 to 54 years	6,567	5,154	1,103	310	2,805	3,762
55 to 59 years	5,684	4,606	903	175	2,621	3,063
60 to 64 years	4,752	3,877	737	138	2,175	2,577
65 to 69 years	3,496	2,912	500	84	1,763	1,733
70 years and over	5,505	4,699	682	124	3,240	2,265
Average age	54.9	55.9	53.3	46.4	56.2	53.9
Spanish, Hispanic, or Latino origin (see text)	1,028	813	152	63	533	495
Race:						
White	38,973	30,438	6,350	2,185	18,155	20,818
Black or African American	28	24	-	4	15	13
American Indian or Alaska Native	410	334	53	23	191	219
Native Hawaiian or Other Pacific Islander	51	46	5	-	14	37
Asian	273	204	39	30	133	140
More than one race reported	298	231	47	20	159	139
Operators living on an American Indian reservation	176	127	43	6	96	80
Farms by number of persons living in operator's household:						
1 person	4,080	3,286	515	279	3,471	609
2 people	20,082	16,141	3,123	818	8,696	11,386
3 people	5,742	4,404	948	390	2,431	3,311
4 people	6,000	4,490	1,047	463	2,338	3,662
5 or more people	4,129	2,956	861	312	1,731	2,398
Percent of operator's total household income from farming:						
Less than 25 percent	27,771	23,609	3,049	1,113	12,792	14,979
25 to 49 percent	3,260	2,331	664	265	1,612	1,648
50 to 74 percent	2,628	1,698	696	234	1,305	1,323
75 to 99 percent	2,058	1,165	665	228	1,030	1,028
100 percent	3,008	1,682	1,074	252	1,308	1,700
Operator is a hired manager farms	1,308	792	346	170	620	688
acres	2,878,393	1,968,757	736,484	173,152	1,680,057	1,198,336
Farms with-						
Computer for farm business	21,046	15,408	4,159	1,479	7,984	13,062
Internet access	25,431	19,487	4,368	1,576	10,162	15,269
Farms by number of households sharing in net income of farm:						
1 household	32,673	26,371	4,685	1,617	16,234	16,439
2 households	4,378	3,041	1,001	336	1,341	3,037
3 households	923	550	280	93	232	691
4 households	389	261	99	29	123	266
5 households or more	362	262	83	17	117	245
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	35,375	28,542	5,086	1,747	17,247	18,128
acres	9,272,179	4,443,530	3,896,197	932,452	4,735,760	4,536,419
Partnership farms	2,284	1,387	653	244	466	1,818
acres	3,737,077	1,406,647	1,970,700	359,730	820,335	2,916,742
Registered under state law farms	1,592	938	475	179	310	1,282
acres	3,250,865	1,163,575	1,786,781	300,509	716,528	2,534,337

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	2,064	1,100	710	254	779	1,285
acres	3,048,298	1,152,074	1,654,644	241,580	837,075	2,211,223
Family held . . . farms	1,895	1,007	666	222	721	1,174
acres	2,932,785	1,121,236	1,602,859	208,690	777,339	2,155,446
More than 10 stockholders . . . farms	31	15	16	-	10	21
10 or less stockholders . . . farms	1,864	992	650	222	711	1,153
Other than family held . . . farms	169	93	44	32	58	111
acres	115,513	30,838	51,785	32,890	59,736	55,777
More than 10 stockholders . . . farms	37	19	9	9	15	22
10 or less stockholders . . . farms	132	74	35	23	43	89
Other-cooperative, estate or trust, institutional, etc . . . farms	310	248	45	17	175	135
acres	1,022,868	831,271	181,339	10,258	863,837	159,031
HIRED FARM LABOR						
Hired farm labor . . . farms	10,978	6,920	3,164	894	5,072	5,906
workers	122,845	50,246	58,877	13,722	46,233	76,612
Workers by days worked:						
150 days or more . . . farms	4,199	2,002	1,775	422	1,801	2,398
workers	27,339	10,054	14,280	3,005	8,230	19,109
Less than 150 days . . . farms	9,650	6,097	2,762	791	4,487	5,163
workers	95,506	40,192	44,597	10,717	38,003	57,503
Migrant farm labor on farms with hired labor (see text) . . . farms	1,742	782	761	199	770	972
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	153	82	71	-	102	51
FARMS BY SIZE						
1 to 9 acres	9,377	8,618	347	412	4,337	5,040
10 to 49 acres	15,628	13,386	1,609	633	7,293	8,335
50 to 69 acres	2,204	1,684	382	138	1,042	1,162
70 to 99 acres	2,261	1,740	395	126	1,116	1,145
100 to 139 acres	1,719	1,161	434	124	825	894
140 to 179 acres	1,325	912	318	95	667	658
180 to 219 acres	804	497	228	79	392	412
220 to 259 acres	577	342	195	40	277	300
260 to 499 acres	2,038	1,130	736	172	950	1,088
500 to 999 acres	1,546	768	642	136	716	830
1,000 to 1,999 acres	985	432	444	109	435	550
2,000 acres or more	1,569	607	764	198	617	952
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	1,105	542	373	190	609	496
Vegetable and melon farming (1112)	974	550	304	120	478	496
Fruit and tree nut farming (1113)	3,995	3,380	417	198	1,917	2,078
Greenhouse, nursery, and floriculture production (1114)	4,291	3,496	508	287	2,098	2,193
Other crop farming (1119)	6,570	4,693	1,442	435	3,554	3,016
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	6,570	4,693	1,442	435	3,554	3,016
Beef cattle ranching and farming (112111)	11,231	8,562	2,103	566	5,325	5,906
Cattle feedlots (112112)	1,593	1,327	227	39	666	927
Dairy cattle and milk production (11212)	521	305	176	40	190	331
Hog and pig farming (1122)	534	473	45	16	190	344
Poultry and egg production (1123)	622	565	43	14	180	442
Sheep and goat farming (1124)	1,816	1,484	238	94	779	1,037
Animal aquaculture and other animal production (1125, 1129)	6,781	5,900	618	263	2,681	4,100
LIVESTOCK						
Cattle and calves inventory . . . farms	16,481	12,232	3,427	822	7,334	9,147
number	1,360,025	654,264	561,557	144,204	507,398	852,627
Farms with-						
1 to 9	7,908	6,847	835	226	3,489	4,419
10 to 49	5,330	3,806	1,199	325	2,530	2,800
50 to 99	1,074	583	401	90	492	582
100 to 199	854	423	355	76	367	487
200 to 499	743	319	361	63	257	486
500 or more	572	254	276	42	199	373
Cows and heifers that had calved . . . farms	13,590	9,822	3,053	715	5,976	7,614
number	702,156	355,514	284,418	62,224	258,696	443,460
Beef cows . . . farms	13,063	9,499	2,885	679	5,793	7,270
number	585,733	303,483	243,899	38,351	225,262	360,471
Farms with-						
1 to 9	7,297	6,036	1,012	249	3,200	4,097
10 to 49	3,727	2,517	944	266	1,774	1,953
50 to 99	795	397	330	68	366	429
100 to 199	531	220	264	47	208	323
200 to 499	484	218	229	37	169	315
500 or more	229	111	106	12	76	153

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	1,133	765	297	71	396	737
number	116,423	52,031	40,519	23,873	33,434	82,989
Farms with-						
1 to 4	676	525	122	29	242	434
5 to 9	31	23	7	1	10	21
10 to 49	53	39	10	4	22	31
50 to 99	113	65	38	10	49	64
100 to 199	124	50	61	13	32	92
200 to 499	91	41	42	8	28	63
500 or more	45	22	17	6	13	32
Other cattle (see text) . . . farms	12,690	8,999	2,986	705	5,527	7,163
number	657,869	298,750	277,139	81,980	248,702	409,167
Cattle and calves sold . . . farms	13,654	9,807	3,103	744	6,001	7,653
number	975,593	477,841	354,429	143,323	382,980	592,613
$1,000	543,231	252,627	199,304	91,300	225,675	317,556
Calves weighing less than 500 pounds . . . farms	5,032	3,403	1,307	322	2,152	2,880
number	145,064	84,687	51,380	8,997	53,666	91,398
Cattle, including calves weighing 500 pounds or more . . . farms	12,419	8,882	2,859	678	5,422	6,997
number	830,529	393,154	303,049	134,326	329,314	501,215
Cattle on feed (see text) . . . farms	2,217	1,706	439	72	912	1,305
number	182,893	91,062	(D)	(D)	81,962	100,931
Hogs and pigs inventory . . . farms	1,283	1,028	191	64	446	837
number	20,941	15,304	4,629	1,008	9,966	10,975
Farms with-						
1 to 24	1,156	939	161	56	393	763
25 to 49	56	39	13	4	24	32
50 to 99	34	28	5	1	11	23
100 to 199	19	9	8	2	7	12
200 to 499	13	9	3	1	7	6
500 or more	5	4	1	-	4	1
Used or to be used for breeding . . . farms	405	303	81	21	138	267
number	4,149	3,016	917	216	2,039	2,110
Other hogs and pigs . . . farms	1,146	929	164	53	410	736
number	16,792	12,288	3,712	792	7,927	8,865
Hogs and pigs sold . . . farms	1,558	1,266	222	70	508	1,050
number	43,008	32,309	7,982	2,717	21,918	21,090
$1,000	3,540	2,789	591	160	1,797	1,743
Sheep and lambs of all ages inventory (see text) . . . farms	3,385	2,609	632	144	1,361	2,024
number	237,076	102,845	103,701	30,530	94,697	142,379
Ewes 1 year old or older . . . farms	3,121	2,393	592	136	1,284	1,837
number	131,588	62,995	54,903	13,690	51,078	80,510
Sheep and lambs sold . . . farms	2,403	1,757	526	120	987	1,416
number	207,034	83,016	95,432	28,586	79,987	127,047
Horses and ponies inventory . . . farms	14,459	11,389	2,415	655	5,460	8,999
number	92,424	71,080	17,082	4,262	34,701	57,723
Horses and ponies sold . . . farms	3,817	3,000	625	192	1,323	2,494
number	11,790	8,500	2,630	660	4,688	7,102
Goats, All inventory . . . farms	2,344	1,922	316	106	763	1,581
number	30,628	23,601	5,478	1,549	10,463	20,165
Goats sold . . . farms	965	792	128	45	304	661
number	16,007	11,028	2,728	2,251	6,541	9,466
POULTRY						
Layers 20 weeks old and older inventory . . . farms	3,820	3,301	417	102	1,198	2,622
number	2,877,868	2,866,885	8,733	2,250	(D)	(D)
Farms with-						
1 to 399	3,803	3,287	415	101	1,191	2,612
400 to 3,199	11	8	2	1	4	7
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	1	1	-	-	1	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	5	5	-	-	2	3
Pullets for laying flock replacement inventory . . . farms	800	676	105	19	221	579
number	645,276	642,905	1,936	435	(D)	(D)
Layers and pullets sold (see text) . . . farms	750	654	72	24	225	525
number	2,344,211	2,341,510	2,117	584	725,039	1,619,172
Broilers and other meat-type chickens sold . . . farms	403	338	55	10	104	299
number	17,296,520	12,849,120	(D)	(D)	7,034,666	10,261,854
Farms with-						
1 to 1,999	367	313	45	9	93	274
2,000 to 59,999	8	5	3	-	2	6
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	28	20	7	1	9	19

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 inventory . . . farms	450	382	53	15	137	313
number	6,412	5,924	427	61	4,474	1,938
Turkeys sold . . . farms	246	210	29	7	71	175
number	7,101	6,249	553	299	4,197	2,904
CROPS HARVESTED						
Corn for grain . . . farms	178	73	81	24	86	92
acres	19,308	5,613	8,491	5,204	9,122	10,186
bushels	3,097,418	924,537	1,289,580	883,301	1,547,505	1,549,913
Irrigated . . . farms	167	64	79	24	78	89
acres	19,116	5,427	8,485	5,204	8,990	10,126
Farms by acres harvested:						
1 to 24 acres	41	22	15	4	25	16
25 to 99 acres	82	34	37	11	42	40
100 to 249 acres	37	12	20	5	11	26
250 to 499 acres	15	5	7	3	7	8
500 acres or more	3	-	2	1	1	2
Corn for silage or greenchop . . . farms	335	109	178	48	137	198
acres	25,377	5,782	14,551	5,044	10,020	15,357
tons	590,650	124,764	329,532	136,354	234,360	356,290
Irrigated . . . farms	302	99	158	45	122	180
acres	23,114	5,392	12,827	4,895	8,862	14,252
Farms by acres harvested:						
1 to 24 acres	95	48	34	13	41	54
25 to 99 acres	164	47	100	17	70	94
100 to 249 acres	62	10	35	17	20	42
250 to 499 acres	8	3	5	-	3	5
500 acres or more	6	1	4	1	3	3
Wheat for grain, All . . . farms	1,823	508	963	352	957	866
acres	837,251	137,996	497,876	201,379	327,555	509,696
bushels	34,080,499	5,541,751	21,297,263	7,241,485	13,636,279	20,444,220
Irrigated . . . farms	683	186	382	115	330	353
acres	95,062	16,814	62,954	15,294	41,127	53,935
Farms by acres harvested:						
1 to 24 acres	259	116	94	49	154	105
25 to 99 acres	569	176	295	98	330	239
100 to 249 acres	346	86	201	59	186	160
250 to 499 acres	207	43	125	39	98	109
500 acres or more	442	87	248	107	189	253
Barley for grain . . . farms	397	118	216	63	180	217
acres	63,116	10,274	38,670	14,172	26,658	36,458
bushels	3,408,683	570,918	2,135,493	702,272	1,332,701	2,075,982
Irrigated . . . farms	171	67	83	21	77	94
acres	21,311	3,905	13,548	3,858	7,698	13,613
Farms by acres harvested:						
1 to 24 acres	92	41	39	12	37	55
25 to 99 acres	145	47	78	20	74	71
100 to 249 acres	90	21	55	14	42	48
250 to 499 acres	50	6	30	14	17	33
500 acres or more	20	3	14	3	10	10
Oats for grain . . . farms	425	136	219	70	230	195
acres	29,968	6,373	17,589	6,006	14,860	15,108
bushels	2,495,654	527,529	1,329,882	638,243	1,045,731	1,449,923
Irrigated . . . farms	107	32	57	18	51	56
acres	8,939	1,489	3,865	3,585	2,798	6,141
Farms by acres harvested:						
1 to 24 acres	190	80	76	34	104	86
25 to 99 acres	175	43	106	26	100	75
100 to 249 acres	42	8	25	9	16	26
250 to 499 acres	9	3	6	-	6	3
500 acres or more	9	2	6	1	4	5
Sunflower seed, All . . . farms	4	3	-	1	3	1
acres	13	(D)	-	(D)	(D)	(D)
pounds	(D)	(D)	-	(D)	(D)	(D)
Irrigated . . . farms	4	3	-	1	3	1
acres	13	(D)	-	(D)	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	4	3	-	1	3	1
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding limas . . . farms	79	16	50	13	31	48
acres	8,478	953	6,426	1,099	3,152	5,326
cwt	144,260	16,078	111,981	16,201	46,875	97,385
Irrigated . . . farms	63	14	39	10	27	36
acres	5,444	696	4,137	611	2,138	3,306
Farms by acres harvested:						
1 to 24 acres	12	8	2	2	7	5
25 to 99 acres	29	2	20	7	11	18
100 to 249 acres	31	5	23	3	10	21
250 to 499 acres	7	1	5	1	3	4
500 acres or more	-	-	-	-	-	-
Potatoes . . . farms	278	96	140	42	108	170
acres	47,828	5,792	26,690	15,346	19,138	28,690
cwt	23,180,130	3,057,992	12,166,778	7,955,360	9,570,735	13,609,395
Irrigated . . . farms	276	94	140	42	106	170
acres	47,817	5,791	26,680	15,346	19,137	28,680

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.						
Potatoes - Con.						
Farms by acres harvested:						
0.1 to 4.9 acres	103	69	22	12	37	66
5.0 to 24.9 acres	29	9	14	6	15	14
25.0 to 99.9 acres	57	8	38	11	31	26
100.0 to 249.9 acres	43	3	34	6	11	32
250.0 acres or more	46	7	32	7	14	32
Sugarbeets for sugar ... farms	101	20	67	14	50	51
acres	11,313	(D)	8,394	(D)	4,346	6,967
tons	313,222	(D)	234,898	(D)	118,019	195,203
Irrigated ... farms	101	20	67	14	50	51
acres	11,313	1,366	8,394	1,553	4,346	6,967
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) ... farms	12,697	9,079	3,005	613	5,824	6,873
acres	1,110,395	545,677	488,860	75,858	442,375	668,020
tons, dry	3,307,921	1,483,500	1,564,919	259,502	1,331,911	1,976,010
Irrigated ... farms	6,655	4,520	1,758	377	2,953	3,702
acres	819,356	403,497	357,538	58,321	315,636	503,720
Farms by acres harvested:						
1 to 24 acres	7,013	5,916	882	215	3,331	3,682
25 to 99 acres	3,421	2,171	1,031	219	1,567	1,854
100 to 249 acres	1,288	597	584	107	563	725
250 to 499 acres	527	224	263	40	218	309
500 acres or more	448	171	245	32	145	303
Alfalfa hay ... farms	4,130	2,563	1,278	289	1,927	2,203
acres	487,661	234,500	217,658	35,503	203,991	283,670
tons, dry	1,994,354	868,027	968,422	157,905	840,701	1,153,653
Irrigated ... farms	3,402	2,076	1,085	241	1,527	1,875
acres	440,229	209,440	198,943	31,846	181,096	259,133
Other tame hay ... farms	6,543	4,715	1,535	293	2,936	3,607
acres	343,958	185,967	137,797	20,194	146,992	196,966
tons, dry	729,919	378,368	308,147	43,404	294,357	435,562
Irrigated ... farms	3,023	2,122	750	151	1,297	1,726
acres	196,605	115,891	69,530	11,184	78,316	118,289
Land used for vegetables (see text) ... farms	1,708	940	586	182	768	940
acres	120,690	16,455	85,842	18,392	44,396	76,294
Irrigated ... farms	1,489	781	543	165	672	817
acres	103,260	12,601	73,959	16,700	37,918	65,342
Farms by acres harvested:						
0.1 to 4.9 acres	871	727	88	56	361	510
5.0 to 24.9 acres	238	117	73	48	121	117
25.0 to 99.9 acres	290	62	187	41	157	133
100.0 to 249.9 acres	185	20	141	24	88	97
250.0 acres or more	124	14	97	13	41	83
Snap beans harvested for sale ... farms	495	234	211	50	204	291
acres	19,754	1,947	14,828	2,979	7,009	12,745
Harvested for processing ... farms	185	33	133	19	85	100
acres	17,839	1,367	13,546	2,926	5,796	12,044
Peas, green, harvested for sale ... farms	248	123	98	27	103	145
acres	23,561	2,704	18,534	2,323	6,355	17,206
Harvested for processing ... farms	81	11	55	15	34	47
acres	20,395	2,194	15,884	2,317	5,929	14,466
Sweet corn harvested for sale ... farms	694	342	279	73	312	382
acres	36,760	5,884	25,816	5,061	15,784	20,977
Harvested for processing ... farms	300	68	184	48	164	136
acres	31,409	4,544	21,908	4,957	13,441	17,968
Tomatoes harvested for sale ... farms	553	414	102	37	208	345
acres	388	211	146	31	173	216
Harvested for processing ... farms	45	41	2	2	9	36
acres	31	(D)	(D)	(D)	18	13
Field and grass seed crops, All ... farms	1,413	323	848	242	768	645
acres	545,519	44,492	421,546	79,481	220,588	324,931
Irrigated ... farms	563	106	383	74	269	294
acres	93,298	10,053	70,771	12,474	33,316	59,982
All land in orchards ... farms	4,109	3,428	502	179	1,932	2,177
acres	96,243	50,217	38,150	7,877	44,432	51,812
Irrigated ... farms	1,893	1,533	270	90	828	1,065
acres	53,695	27,309	22,093	4,293	21,906	31,789
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	2,087	1,927	127	33	914	1,173
5.0 to 24.9 acres	1,194	1,010	106	78	638	556
25.0 to 99.9 acres	612	399	164	49	288	324
100.0 to 249.9 acres	162	79	70	13	73	89
250.0 acres or more	54	13	35	6	19	35
Apples ... farms	1,485	1,290	138	57	609	876
Bearing and nonbearing acres	7,237	3,882	2,941	414	2,448	4,789
Grapes ... farms	1,220	1,070	102	48	536	684
Bearing and nonbearing acres	14,262	11,323	2,200	739	6,431	7,831
Peaches, All ... farms	320	254	51	15	132	188
Bearing and nonbearing acres	956	444	417	95	566	389
Almonds ... farms	3	3	-	-	1	2
Bearing and nonbearing acres	(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
CROPS HARVESTED - Con.						
All land in orchards - Con.						
Walnuts, English . . . . . farms	379	338	32	9	156	223
Bearing and nonbearing acres	1,948	1,408	487	53	1,153	795
Land in berries harvested for sale (see text) . . . . . farms	1,550	1,150	308	92	610	940
acres	20,927	7,393	11,232	2,302	7,411	13,516
Irrigated . . . . . farms	1,168	816	270	82	464	704
acres	18,961	6,639	10,163	2,159	6,787	12,174

[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		Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
Farms	number	40,033	703	912	4,676	248	878	748
Land in farms	acres	17,080,422	869,523	130,203	215,210	22,234	62,398	144,077
Average size of farm	acres	427	1,237	143	46	90	71	193
Median size of farm	acres	39	194	24	19	51	30	72
Estimated market value of land and buildings [1]:								
Average per farm	dollars	508,882	662,738	507,363	418,469	285,734	337,543	376,831
Average per acre	dollars	1,202	546	3,854	9,600	2,776	3,813	3,364
Estimated market value of all machinery and equipment [1]:								
Average per farm	dollars	63,462	63,215	62,936	44,015	35,520	34,404	37,710
Farms by size:								
1 to 9 acres		9,377	76	277	1,659	38	183	102
10 to 49 acres		15,628	168	372	2,186	99	451	255
50 to 179 acres		7,509	161	148	616	79	186	246
180 to 499 acres		3,419	108	65	156	26	44	97
500 to 999 acres		1,546	58	21	44	5	6	25
1,000 acres or more		2,554	132	29	15	1	8	23
Total cropland	farms	30,305	538	675	3,590	168	650	545
	acres	5,417,387	147,495	93,396	120,662	9,732	26,132	38,160
Harvested cropland	farms	23,013	441	532	2,841	118	497	414
	acres	3,119,384	77,370	78,906	86,291	4,207	17,189	13,638
Irrigated land	farms	17,776	552	287	1,151	33	136	294
	acres	1,907,627	127,077	20,655	26,927	842	2,818	10,848
Market value of agricultural products sold (see text)	$1,000	3,195,497	47,420	84,585	332,005	7,377	28,760	21,959
Average per farm	dollars	79,822	67,453	92,746	71,002	29,745	32,757	29,357
Crops	$1,000	2,194,911	11,314	74,215	273,316	1,348	23,741	8,349
Livestock, poultry, and their products	$1,000	1,000,586	36,106	10,370	58,689	6,028	5,020	13,610
Farms by value of sales:								
Less than $2,500		18,873	238	461	2,421	140	524	332
$2,500 to $4,999		4,737	53	124	570	36	136	71
$5,000 to $9,999		4,043	70	93	451	27	102	93
$10,000 to $24,999		3,911	98	93	466	18	62	95
$25,000 to $49,999		2,406	73	45	281	9	19	59
$50,000 to $99,999		1,876	59	17	177	2	14	42
$100,000 or more		4,187	112	79	310	16	21	56
Government payments	farms	4,430	171	51	98	2	24	40
	$1,000	52,085	834	285	299	(D)	119	367
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	9,943	241	238	916	50	168	174
	$1,000	131,959	1,820	2,790	8,358	334	1,837	1,773
Total farm production expenses [1]	$1,000	2,786,838	43,672	55,430	267,319	6,730	27,435	22,556
Average per farm	dollars	69,575	62,211	60,912	57,254	27,137	31,354	30,115
Net cash farm income of operation (see text) [1]	farms	40,055	702	910	4,669	248	875	749
	$1,000	607,092	6,288	32,006	73,450	991	2,848	2,048
Average per farm	dollars	15,156	8,958	35,172	15,732	3,994	3,254	2,734
Principal operator by primary occupation:								
Farming	number	21,580	448	455	2,272	114	407	435
Other	number	18,453	255	457	2,404	134	471	313
Principal operator by days worked off farm:								
Any	number	22,433	364	553	2,746	158	542	373
200 days or more	number	15,434	221	374	2,013	114	392	237
Livestock and poultry:								
Cattle and calves inventory	farms	16,481	423	254	1,483	175	503	381
	number	1,360,025	92,521	6,863	24,803	4,912	9,963	21,453
Beef cows	farms	13,063	369	192	1,131	142	429	319
	number	585,733	52,788	2,199	11,142	2,217	4,357	8,746
Milk cows	farms	1,133	26	21	71	15	30	36
	number	116,423	756	2,095	1,923	984	647	3,093
Cattle and calves sold	farms	13,654	415	218	1,169	107	402	285
	number	975,593	62,131	5,649	11,634	2,457	5,827	13,255
Hogs and pigs inventory	farms	1,283	28	45	169	12	36	15
	number	20,941	164	619	2,805	69	149	73
Hogs and pigs sold	farms	1,558	31	62	204	17	43	20
	number	43,008	284	1,631	7,851	156	275	99
Sheep and lambs inventory	farms	3,385	60	142	286	25	66	79
	number	237,076	4,253	5,013	6,570	1,397	2,531	11,057
Layers 20 weeks old and older inventory	farms	3,820	54	82	467	31	126	57
	number	2,877,868	925	3,140	(D)	478	2,064	755
Broilers and other meat-type chickens sold	farms	403	4	10	98	-	12	-
	number	17,296,520	44	21,140	2,825,951	-	556	-
Selected crops harvested:								
Corn for grain	farms	178	2	-	1	-	1	-
	acres	19,308	(D)	-	(D)	-	(D)	-
	bushels	3,097,418	(D)	-	(D)	-	(D)	-
Corn for silage or greenchop	farms	335	10	6	19	1	5	4
	acres	25,377	371	809	599	(D)	(D)	65
	tons	590,650	10,415	19,111	12,877	(D)	(D)	1,162
Wheat for grain, All	farms	1,823	20	24	39	-	3	-
	acres	837,251	4,430	5,356	2,032	-	173	-
	bushels	34,080,499	333,746	560,006	167,599	-	15,725	-
Winter wheat for grain	farms	1,566	15	20	31	-	2	-
	acres	711,909	3,766	5,001	1,535	-	(D)	-
	bushels	29,537,602	289,364	532,406	139,489	-	(D)	-
Spring wheat for grain	farms	585	9	5	16	-	2	-
	acres	125,342	664	355	497	-	(D)	-
	bushels	4,542,897	44,382	27,600	28,110	-	(D)	-

See footnote(s) at end of table.

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

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

Item		Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
Farms	number	685	207	1,632	2,110	156	394	524
Land in farms	acres	937,628	70,459	138,226	390,140	642,996	892,400	1,575,020
Average size of farm	acres	1,369	340	85	185	4,122	2,265	3,006
Median size of farm	acres	66	101	21	51	2,800	452	615
Estimated market value of land and buildings [1]:								
Average per farm	dollars	699,605	790,974	423,461	346,175	1,288,176	776,913	815,042
Average per acre	dollars	531	1,949	5,172	2,060	305	306	289
Estimated market value of all machinery and equipment [1]:								
Average per farm	dollars	59,914	51,513	23,540	36,772	167,689	64,512	69,141
Farms by size:								
1 to 9 acres		143	22	363	309	-	39	15
10 to 49 acres		241	68	919	825	9	64	102
50 to 179 acres		91	48	240	544	13	79	89
180 to 499 acres		74	31	65	274	20	58	89
500 to 999 acres		40	22	26	81	14	27	55
1,000 acres or more		96	16	19	77	100	127	174
Total cropland	farms	464	111	1,162	1,450	135	272	385
	acres	86,181	11,140	49,808	107,503	295,311	107,589	207,378
Harvested cropland	farms	328	85	691	1,054	73	209	304
	acres	43,822	2,973	24,395	38,433	116,490	36,295	110,263
Irrigated land	farms	501	82	1,425	622	27	251	301
	acres	77,861	2,804	44,436	15,602	6,830	41,854	133,008
Market value of agricultural products sold (see text)	$1,000	32,873	11,733	20,983	37,168	17,370	17,074	35,551
Average per farm	dollars	47,990	56,679	12,857	17,615	111,348	43,335	67,846
Crops	$1,000	10,115	7,765	8,955	13,570	12,192	3,058	7,314
Livestock, poultry, and their products	$1,000	22,758	3,968	12,028	23,598	5,178	14,016	28,238
Farms by value of sales:								
Less than $2,500		326	79	859	1,107	56	174	195
$2,500 to $4,999		77	29	269	315	2	34	44
$5,000 to $9,999		71	21	210	273	10	45	47
$10,000 to $24,999		84	28	158	193	11	44	57
$25,000 to $49,999		33	11	66	93	15	34	45
$50,000 to $99,999		25	13	30	63	15	25	45
$100,000 or more		69	26	40	66	47	38	91
Government payments	farms	44	11	27	100	126	30	125
	$1,000	172	171	91	192	4,138	132	1,002
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	172	50	311	509	42	112	130
	$1,000	1,677	1,129	2,195	4,257	1,726	2,220	1,938
Total farm production expenses [1]	$1,000	30,335	14,660	27,406	47,168	21,598	18,454	32,204
Average per farm	dollars	44,092	70,141	16,834	22,186	139,345	46,718	61,108
Net cash farm income of operation (see text) [1]	farms	688	209	1,628	2,126	155	395	527
	$1,000	7,850	887	-7,084	1,377	1,338	2,848	5,752
Average per farm	dollars	11,411	4,244	-4,351	648	8,634	7,211	10,915
Principal operator by primary occupation:								
Farming	number	357	129	789	1,185	109	233	336
Other	number	328	78	843	925	47	161	188
Principal operator by days worked off farm:								
Any	number	432	104	977	1,091	63	227	287
200 days or more	number	307	68	709	770	33	145	192
Livestock and poultry:								
Cattle and calves inventory	farms	393	102	691	1,122	65	263	363
	number	49,362	7,182	16,847	47,031	13,281	45,329	105,419
Beef cows	farms	318	89	513	899	57	235	332
	number	28,075	4,496	8,991	22,107	(D)	25,970	63,833
Milk cows	farms	16	5	29	37	2	7	27
	number	103	50	1,238	66	(D)	15	79
Cattle and calves sold	farms	336	83	574	927	57	225	323
	number	36,170	5,564	11,132	37,626	8,608	25,951	58,562
Hogs and pigs inventory	farms	29	9	58	78	1	9	19
	number	152	75	387	724	(D)	99	199
Hogs and pigs sold	farms	34	8	75	90	2	15	18
	number	209	159	800	1,391	(D)	292	273
Sheep and lambs inventory	farms	40	49	124	380	7	29	38
	number	1,529	16,836	2,535	36,302	95	1,032	7,146
Layers 20 weeks old and older inventory	farms	55	20	217	235	7	29	45
	number	923	423	3,667	4,955	72	647	756
Broilers and other meat-type chickens sold	farms	6	3	20	13	-	2	4
	number	51	300	667	(D)	-	(D)	75
Selected crops harvested:								
Corn for grain	farms	-	-	2	1	1	-	-
	acres	-	-	(D)	(D)	(D)	-	-
	bushels	-	-	(D)	(D)	(D)	-	-
Corn for silage or greenchop	farms	-	-	-	1	1	-	-
	acres	-	-	-	(D)	(D)	-	-
	tons	-	-	-	(D)	(D)	-	-
Wheat for grain, All	farms	20	-	5	1	57	1	-
	acres	2,198	-	547	(D)	100,433	(D)	-
	bushels	191,972	-	56,064	(D)	1,901,316	(D)	-
Winter wheat for grain	farms	13	-	4	-	52	-	-
	acres	979	-	259	-	78,473	-	-
	bushels	86,229	-	28,370	-	1,591,189	-	-
Spring wheat for grain	farms	13	-	4	1	23	1	-
	acres	1,219	-	288	(D)	21,960	(D)	-
	bushels	105,743	-	27,694	(D)	310,127	(D)	-

See footnote(s) at end of table.

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

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

Item		Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
Farms	number	562	1,953	428	728	1,228	462	2,577
Land in farms	acres	29,064	252,185	701,440	32,370	702,951	747,888	234,807
Average size of farm	acres	52	129	1,639	44	572	1,619	91
Median size of farm	acres	27	25	160	18	106	440	26
Estimated market value of land and buildings [1]:								
Average per farm	dollars	521,070	428,469	830,129	211,540	527,619	773,588	363,136
Average per acre	dollars	9,364	2,824	561	4,153	1,012	487	4,572
Estimated market value of all machinery and equipment [1]:								
Average per farm	dollars	49,621	43,963	123,348	28,095	97,123	136,503	38,602
Farms by size:								
1 to 9 acres		157	532	60	232	156	16	694
10 to 49 acres		239	841	86	339	370	72	1,155
50 to 179 acres		129	370	108	117	281	94	484
180 to 499 acres		34	140	70	33	182	95	151
500 to 999 acres		3	45	45	6	102	61	59
1,000 acres or more		-	25	59	1	137	124	34
Total cropland	farms	519	1,427	337	589	806	359	1,951
	acres	20,914	67,762	95,541	15,860	233,060	231,019	131,837
Harvested cropland	farms	474	1,015	244	407	557	277	1,461
	acres	17,974	34,470	53,496	8,405	152,165	154,418	91,965
Irrigated land	farms	521	1,428	311	520	916	315	791
	acres	19,596	49,887	56,954	9,415	242,153	194,320	22,001
Market value of agricultural products sold (see text)	$1,000	59,599	54,192	40,785	13,007	105,077	56,988	87,824
Average per farm	dollars	106,047	27,748	95,292	17,867	85,567	123,350	34,080
Crops	$1,000	58,057	37,815	34,426	6,405	59,835	26,946	58,616
Livestock, poultry, and their products	$1,000	1,541	16,377	6,359	6,602	45,242	30,041	29,208
Farms by value of sales:								
Less than $2,500		170	1,089	150	406	447	138	1,408
$2,500 to $4,999		52	282	36	103	133	28	351
$5,000 to $9,999		40	221	35	89	124	28	262
$10,000 to $24,999		49	177	51	76	146	46	237
$25,000 to $49,999		43	89	35	19	103	52	113
$50,000 to $99,999		52	38	30	15	85	39	78
$100,000 or more		156	57	91	20	190	131	128
Government payments	farms	42	115	154	31	208	53	91
	$1,000	203	278	980	257	2,031	274	674
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	118	515	130	143	311	125	653
	$1,000	2,832	2,572	1,423	515	3,685	2,042	6,503
Total farm production expenses [1]	$1,000	54,160	60,476	38,083	13,553	96,553	50,938	87,582
Average per farm	dollars	95,859	30,981	88,979	18,566	78,755	110,256	34,039
Net cash farm income of operation (see text) [1]	farms	565	1,952	428	730	1,226	462	2,573
	$1,000	7,985	-3,783	2,773	-1,094	17,343	9,059	7,906
Average per farm	dollars	14,133	-1,938	6,479	-1,499	14,146	19,608	3,073
Principal operator by primary occupation:								
Farming	number	326	1,035	255	461	702	317	1,286
Other	number	236	918	173	267	526	145	1,291
Principal operator by days worked off farm:								
Any	number	306	1,151	236	353	724	217	1,551
200 days or more	number	176	769	166	213	484	121	1,032
Livestock and poultry:								
Cattle and calves inventory	farms	95	818	169	262	662	261	998
	number	1,304	28,191	16,097	5,959	91,625	85,693	25,844
Beef cows	farms	67	670	148	204	534	242	795
	number	612	14,690	8,373	1,925	40,333	(D)	9,320
Milk cows	farms	-	45	4	23	42	25	37
	number	-	544	12	1,817	4,908	(D)	3,368
Cattle and calves sold	farms	92	643	162	223	586	227	779
	number	736	16,485	9,041	2,786	54,864	46,188	15,968
Hogs and pigs inventory	farms	13	99	10	29	44	11	88
	number	124	657	119	1,275	462	166	912
Hogs and pigs sold	farms	14	122	14	43	43	9	104
	number	247	1,312	269	2,103	920	250	1,287
Sheep and lambs inventory	farms	20	193	30	45	96	20	236
	number	257	4,808	6,333	1,088	4,561	681	17,704
Layers 20 weeks old and older inventory	farms	23	243	36	84	106	38	303
	number	340	(D)	462	2,253	1,584	547	56,376
Broilers and other meat-type chickens sold	farms	5	30	-	13	1	8	22
	number	136	2,889	-	5,746	(D)	50	2,164,778
Selected crops harvested:								
Corn for grain	farms	-	-	-	-	-	1	-
	acres	-	-	-	-	-	(D)	-
	bushels	-	-	-	-	-	(D)	-
Corn for silage or greenchop	farms	1	6	1	3	3	-	9
	acres	(D)	296	(D)	(D)	145	-	667
	tons	(D)	7,310	(D)	(D)	2,810	-	16,948
Wheat for grain, All	farms	-	15	59	2	36	1	32
	acres	-	522	8,277	(D)	5,319	(D)	3,117
	bushels	-	30,490	790,419	(D)	439,917	(D)	279,956
Winter wheat for grain	farms	-	11	36	1	18	1	28
	acres	-	453	3,029	(D)	1,647	(D)	2,765
	bushels	-	26,432	310,446	(D)	137,859	(D)	257,756
Spring wheat for grain	farms	-	4	41	1	23	-	7
	acres	-	69	5,248	(D)	3,672	-	352
	bushels	-	4,058	479,973	(D)	302,058	-	22,200

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		Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
Farms	number	374	2,346	1,272	3,203	375	710	1,324	210
Land in farms	acres	32,791	385,589	1,175,280	341,051	1,124,593	34,329	168,881	507,705
Average size of farm	acres	88	164	924	106	2,999	48	128	2,418
Median size of farm	acres	38	38	139	22	895	15	36	1,707
Estimated market value of land and buildings [1]:									
Average per farm	dollars	318,161	516,273	550,305	510,810	1,127,290	505,733	548,559	889,122
Average per acre	dollars	2,607	2,849	537	5,107	365	10,876	4,948	368
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	23,618	65,318	106,943	87,306	144,885	46,930	56,604	138,674
Farms by size:									
1 to 9 acres		53	516	135	1,030	39	289	272	8
10 to 49 acres		187	980	307	1,276	43	302	581	14
50 to 179 acres		94	505	353	485	57	85	300	29
180 to 499 acres		27	165	208	274	31	23	102	22
500 to 999 acres		10	96	101	88	37	6	34	25
1,000 acres or more		3	84	168	50	168	5	35	112
Total cropland	farms	234	1,663	1,062	2,519	314	603	1,005	175
	acres	9,307	288,115	269,281	251,479	464,957	23,727	124,596	335,269
Harvested cropland	farms	145	1,250	900	2,054	196	512	781	110
	acres	3,617	228,987	189,374	213,215	212,531	15,083	101,629	130,328
Irrigated land	farms	92	590	1,120	1,315	197	262	247	24
	acres	1,361	30,503	223,263	100,415	94,798	7,780	12,984	1,949
Market value of agricultural products sold (see text)	$1,000	6,311	151,817	231,675	430,666	237,306	67,552	89,586	14,985
Average per farm	dollars	16,874	64,713	182,134	134,457	632,815	95,143	67,663	71,359
Crops	$1,000	3,375	110,303	110,997	364,264	104,093	66,041	67,108	13,328
Livestock, poultry, and their products	$1,000	2,936	41,514	120,678	66,402	133,213	1,510	22,478	1,657
Farms by value of sales:									
Less than $2,500		215	1,203	299	1,502	113	288	659	86
$2,500 to $4,999		53	276	108	319	25	99	161	7
$5,000 to $9,999		38	229	121	250	31	85	144	9
$10,000 to $24,999		34	231	157	270	39	80	115	12
$25,000 to $49,999		17	89	131	210	36	48	72	17
$50,000 to $99,999		7	76	124	179	45	38	50	22
$100,000 or more		10	242	332	473	86	72	123	57
Government payments	farms	13	140	314	197	231	18	150	158
	$1,000	(D)	1,006	1,872	908	7,556	59	605	4,865
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	78	691	433	793	126	127	343	81
	$1,000	1,596	6,509	4,544	12,816	8,408	1,339	6,334	1,326
Total farm production expenses [1]	$1,000	7,773	122,930	199,113	368,118	217,048	47,614	70,096	15,029
Average per farm	dollars	20,728	52,467	156,535	114,750	581,899	67,252	52,743	71,229
Net cash farm income of operation (see text) [1]	farms	375	2,343	1,272	3,208	373	708	1,329	211
	$1,000	827	34,037	37,053	78,797	35,544	22,223	29,290	6,051
Average per farm	dollars	2,205	14,527	29,130	24,563	95,292	31,389	22,039	28,679
Principal operator by primary occupation:									
Farming	number	198	1,321	881	1,707	262	334	684	141
Other	number	176	1,025	391	1,496	113	376	640	69
Principal operator by days worked off farm:									
Any	number	214	1,269	653	1,708	158	402	758	99
200 days or more	number	148	912	426	1,187	98	268	542	64
Livestock and poultry:									
Cattle and calves inventory	farms	222	1,111	736	1,020	183	159	461	81
	number	4,182	32,265	191,218	38,688	106,301	2,348	16,970	5,315
Beef cows	farms	185	861	576	691	162	127	354	74
	number	2,402	10,142	74,756	5,745	(D)	(D)	3,769	3,332
Milk cows	farms	24	49	84	88	15	6	43	4
	number	122	6,147	5,082	14,509	(D)	(D)	5,974	4
Cattle and calves sold	farms	177	873	658	742	174	138	369	65
	number	2,003	21,844	201,370	14,884	112,986	1,290	7,184	3,051
Hogs and pigs inventory	farms	14	66	44	97	7	10	28	5
	number	60	1,914	389	3,579	103	325	157	(D)
Hogs and pigs sold	farms	16	79	36	103	13	18	50	6
	number	75	4,464	680	4,887	294	287	454	181
Sheep and lambs inventory	farms	42	293	80	278	19	37	121	4
	number	1,212	55,903	7,668	10,811	6,262	498	3,588	68
Layers 20 weeks old and older inventory	farms	42	257	81	288	17	76	137	5
	number	1,054	6,763	1,693	(D)	333	1,564	3,786	141
Broilers and other meat-type chickens sold	farms	7	19	9	33	1	11	17	-
	number	285	2,344,888	273	(D)	(D)	526	1,535,300	-
Selected crops harvested:									
Corn for grain	farms	-	-	144	4	8	1	-	-
	acres	-	-	12,826	51	4,083	(D)	-	-
	bushels	-	-	1,958,649	(D)	736,281	(D)	-	-
Corn for silage or greenchop	farms	-	15	111	42	2	2	14	-
	acres	-	1,584	6,579	3,324	(D)	(D)	1,859	-
	tons	-	33,220	156,190	76,640	(D)	(D)	40,125	-
Wheat for grain, All	farms	-	63	256	162	92	9	61	98
	acres	-	5,479	31,998	9,573	132,309	1,816	6,719	116,904
	bushels	-	487,539	2,922,793	870,806	3,220,144	185,658	549,071	3,367,128
Winter wheat for grain	farms	-	42	240	124	82	6	49	95
	acres	-	3,628	30,181	6,956	104,526	827	4,606	97,234
	bushels	-	345,532	2,820,071	672,382	2,549,769	94,890	405,230	2,947,569
Spring wheat for grain	farms	-	27	32	62	29	8	28	42
	acres	-	1,851	1,817	2,617	27,783	989	2,113	19,670
	bushels	-	142,007	102,722	198,424	670,375	90,768	143,841	419,559

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		Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
Farms	number	333	1,648	993	503	538	1,900	164	2,329
Land in farms	acres	39,526	1,330,932	478,411	518,110	1,086,817	130,683	738,207	196,298
Average size of farm	acres	119	808	482	1,030	2,020	69	4,501	84
Median size of farm	acres	95	75	80	217	199	20	778	24
Estimated market value of land and buildings [1]:									
Average per farm	dollars	557,675	605,831	510,520	596,339	782,204	537,825	1,217,864	541,936
Average per acre	dollars	5,259	765	1,044	614	394	7,294	274	6,885
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	81,089	82,533	193,196	50,768	79,336	47,656	54,371	58,874
Farms by size:									
1 to 9 acres		45	421	167	52	47	609	7	614
10 to 49 acres		81	468	323	138	136	804	22	1,105
50 to 179 acres		143	229	182	84	113	319	30	378
180 to 499 acres		53	150	128	66	78	118	27	135
500 to 999 acres		7	100	86	48	41	32	21	69
1,000 acres or more		4	280	107	115	123	18	57	28
Total cropland	farms	210	1,238	800	360	433	1,658	123	1,775
	acres	22,017	749,666	157,660	117,856	241,118	96,336	37,883	131,640
Harvested cropland	farms	115	826	609	250	325	1,438	77	1,403
	acres	6,452	396,024	104,913	51,574	103,069	81,449	12,877	105,097
Irrigated land	farms	93	1,011	409	351	284	689	85	543
	acres	6,066	121,909	64,901	40,323	31,874	25,182	13,524	24,907
Market value of agricultural products sold (see text)	$1,000	88,948	205,675	48,014	20,775	43,223	231,820	6,257	208,558
Average per farm	dollars	267,110	124,803	48,352	41,303	80,340	122,010	38,152	89,548
Crops	$1,000	946	156,750	30,565	7,077	33,685	216,485	620	171,920
Livestock, poultry, and their products	$1,000	88,002	48,925	17,449	13,699	9,538	15,334	5,637	36,638
Farms by value of sales:									
Less than $2,500		114	719	512	190	206	786	71	1,190
$2,500 to $4,999		20	170	104	57	47	214	10	322
$5,000 to $9,999		19	162	90	46	40	238	17	212
$10,000 to $24,999		13	130	91	57	60	216	22	195
$25,000 to $49,999		10	95	75	52	37	140	9	131
$50,000 to $99,999		10	116	44	47	47	89	17	101
$100,000 or more		147	256	77	54	101	217	18	178
Government payments	farms	79	527	224	201	186	173	22	254
	$1,000	1,881	11,461	1,656	1,588	3,721	1,092	226	1,035
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	177	440	239	163	151	453	37	503
	$1,000	6,897	12,917	2,508	1,123	2,643	5,171	968	5,235
Total farm production expenses [1]	$1,000	67,619	177,021	55,785	24,332	44,487	189,683	7,243	156,634
Average per farm	dollars	203,672	107,351	56,121	47,993	82,535	99,728	43,371	67,254
Net cash farm income of operation (see text) [1]	farms	332	1,649	994	507	539	1,902	167	2,329
	$1,000	25,000	47,524	4,482	1,182	3,733	49,542	182	60,837
Average per farm	dollars	75,301	28,820	4,509	2,331	6,926	26,047	1,087	26,121
Principal operator by primary occupation:									
Farming	number	233	882	477	301	337	914	113	1,144
Other	number	100	766	516	202	201	986	51	1,185
Principal operator by days worked off farm:									
Any	number	109	958	593	300	286	1,008	78	1,385
200 days or more	number	67	701	407	178	172	699	46	983
Livestock and poultry:									
Cattle and calves inventory	farms	240	647	447	277	216	408	102	688
	number	43,586	66,124	30,956	36,749	28,779	11,904	20,533	24,428
Beef cows	farms	88	544	395	246	173	285	96	521
	number	1,148	25,025	19,716	22,866	15,178	2,279	11,999	4,128
Milk cows	farms	150	28	28	19	4	43	8	42
	number	26,765	443	48	58	9	4,114	13	7,676
Cattle and calves sold	farms	214	555	404	256	203	324	89	580
	number	12,985	71,213	30,580	24,213	16,120	4,902	11,134	9,200
Hogs and pigs inventory	farms	6	49	19	18	13	34	5	66
	number	22	428	832	69	923	1,550	20	1,265
Hogs and pigs sold	farms	5	56	36	18	19	44	8	83
	number	105	876	1,231	163	(D)	3,561	(D)	4,115
Sheep and lambs inventory	farms	10	91	57	54	26	90	11	207
	number	140	6,578	2,108	2,259	658	1,581	190	5,824
Layers 20 weeks old and older inventory	farms	33	112	67	35	32	151	14	215
	number	625	1,907	1,966	534	457	3,289	374	3,399
Broilers and other meat-type chickens sold	farms	1	6	9	-	6	16	-	17
	number	(D)	36	859	-	249	(D)	-	6,225,831
Selected crops harvested:									
Corn for grain	farms	-	9	1	-	-	2	-	-
	acres	-	1,712	(D)	-	-	(D)	-	-
	bushels	-	293,993	(D)	-	-	(D)	-	-
Corn for silage or greenchop	farms	-	12	1	-	-	44	-	22
	acres	-	583	(D)	-	-	3,613	-	2,209
	tons	-	15,307	(D)	-	-	86,623	-	56,071
Wheat for grain, All	farms	-	290	109	39	94	146	2	87
	acres	-	264,260	27,448	10,106	73,719	13,299	(D)	10,280
	bushels	-	11,012,790	1,727,846	491,530	2,300,192	1,212,202	(D)	889,721
Winter wheat for grain	farms	-	271	98	19	92	137	1	78
	acres	-	250,406	21,216	4,406	69,206	10,938	(D)	9,002
	bushels	-	10,640,710	1,396,355	176,827	2,161,147	1,039,686	(D)	809,175
Spring wheat for grain	farms	-	52	46	32	16	41	1	19
	acres	-	13,854	6,232	5,700	4,513	2,361	(D)	1,278
	bushels	-	372,080	331,491	314,703	139,045	172,516	(D)	80,546

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		Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
Selected crops harvested - Con.								
Oats for grain	farms	425	3	10	42	-	3	-
	acres	29,968	152	1,448	1,065	-	61	-
	bushels	2,495,654	17,654	142,708	84,033	-	(D)	-
Barley for grain	farms	397	13	1	7	-	-	-
	acres	63,116	639	(D)	85	-	-	-
	bushels	3,408,683	48,060	(D)	5,248	-	-	-
Sorghum for silage or greenchop	farms	2	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-
	tons	(D)	-	-	-	-	-	-
Dry edible beans, excluding limas	farms	79	-	-	-	-	-	-
	acres	8,478	-	-	-	-	-	-
	cwt	144,260	-	-	-	-	-	-
Potatoes	farms	278	6	8	10	-	-	-
	acres	47,828	1,997	16	3	-	-	-
	cwt	23,180,130	931,319	3,714	296	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	12,697	419	202	1,017	96	384	231
	acres	1,110,395	69,309	10,457	20,988	3,926	10,945	11,198
	tons, dry	3,307,921	187,979	21,911	50,185	7,112	23,866	25,463
Sunflower seed, All	farms	4	-	1	-	-	-	-
	acres	13	-	(D)	-	-	-	-
	pounds	(D)	-	(D)	-	-	-	-
Sugarbeets for sugar	farms	101	-	-	-	-	-	-
	acres	11,313	-	-	-	-	-	-
	tons	313,222	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	1,708	5	58	179	5	23	17
	acres	121,338	2	8,481	3,944	4	27	15
Land in orchards	farms	4,109	14	130	365	2	44	31
	acres	96,243	32	1,311	5,487	(D)	116	54

Item		Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
Selected crops harvested - Con.								
Oats for grain	farms	-	-	1	5	5	2	3
	acres	-	-	(D)	70	4,202	(D)	830
	bushels	-	-	(D)	2,386	128,007	(D)	(D)
Barley for grain	farms	5	-	2	3	12	2	-
	acres	191	-	(D)	124	5,029	(D)	-
	bushels	15,800	-	(D)	2,068	198,696	(D)	-
Sorghum for silage or greenchop	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-
Dry edible beans, excluding limas	farms	-	-	-	1	-	-	-
	acres	-	-	-	(D)	-	-	-
	cwt	-	-	-	(D)	-	-	-
Potatoes	farms	1	2	4	3	1	-	-
	acres	(D)	(D)	(D)	1	(D)	-	-
	cwt	(D)	(D)	(D)	190	(D)	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	319	28	648	784	24	203	296
	acres	38,141	1,780	22,578	32,368	3,838	35,903	108,693
	tons, dry	120,590	3,181	71,251	58,626	14,170	71,912	220,450
Sunflower seed, All	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	pounds	-	-	-	-	-	-	-
Sugarbeets for sugar	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	9	7	9	55	1	1	-
	acres	513	4	105	(D)	(D)	(D)	-
Land in orchards	farms	-	12	1	188	-	3	-
	acres	-	64	(D)	1,801	-	(D)	-

See footnote(s) at end of table.

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

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

Item		Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
Selected crops harvested - Con.								
Oats for grain	farms	1	2	4	6	34	3	12
	acres	(D)	(D)	104	88	5,930	(D)	328
	bushels	(D)	(D)	12,383	4,157	676,204	109,912	22,167
Barley for grain	farms	2	7	12	5	45	2	4
	acres	(D)	602	973	246	14,653	(D)	132
	bushels	(D)	43,214	79,113	(D)	1,134,269	(D)	9,346
Sorghum for silage or greenchop	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-
Dry edible beans, excluding limas	farms	-	-	2	-	1	-	3
	acres	-	-	(D)	-	(D)	-	80
	cwt	-	-	(D)	-	(D)	-	950
Potatoes	farms	2	3	8	8	42	1	20
	acres	(D)	(Z)	1,151	2	6,801	(D)	17
	cwt	(D)	10	467,358	447	2,890,545	(D)	2,809
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	116	702	207	262	526	272	791
	acres	1,688	22,980	29,642	6,262	117,253	151,542	28,149
	tons, dry	5,043	56,444	140,859	13,371	437,577	429,840	55,385
Sunflower seed, All	farms	-	-	-	-	1	-	2
	acres	-	-	-	-	(D)	-	(D)
	pounds	-	-	-	-	(D)	-	(D)
Sugarbeets for sugar	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	17	90	16	43	9	-	143
	acres	38	(D)	(D)	161	(D)	-	3,120
Land in orchards	farms	332	212	1	92	3	1	366
	acres	15,682	8,463	(D)	597	(D)	(D)	5,421

Item		Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
Selected crops harvested - Con.									
Oats for grain	farms	1	31	15	56	1	4	29	1
	acres	(D)	1,851	344	2,679	(D)	19	1,305	(D)
	bushels	(D)	159,970	30,126	252,280	(D)	1,595	105,680	(D)
Barley for grain	farms	-	1	49	6	3	-	1	41
	acres	-	(D)	2,802	121	(D)	-	(D)	11,824
	bushels	-	(D)	199,768	6,910	(D)	-	(D)	449,683
Sorghum for silage or greenchop	farms	-	-	2	-	-	-	-	-
	acres	-	-	(D)	-	-	-	-	-
	tons	-	-	(D)	-	-	-	-	-
Dry edible beans, excluding limas	farms	2	1	45	-	-	-	-	1
	acres	(D)	(D)	4,040	-	-	-	-	(D)
	cwt	(D)	(D)	85,715	-	-	-	-	(D)
Potatoes	farms	2	5	79	13	8	8	3	1
	acres	(D)	2	7,776	(D)	15,347	279	2	(D)
	cwt	(D)	164	3,005,260	(D)	8,288,699	(D)	305	(D)
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	84	701	769	584	104	139	369	18
	acres	3,202	23,396	94,637	12,316	26,850	2,862	14,646	1,286
	tons, dry	6,795	55,843	349,416	35,128	142,350	6,306	39,605	4,129
Sunflower seed, All	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	pounds	-	-	-	-	-	-	-	-
Sugarbeets for sugar	farms	-	-	87	-	1	-	-	-
	acres	-	-	8,773	-	(D)	-	-	-
	tons	-	-	249,295	-	(D)	-	-	-
Vegetables harvested for sale (see text)	farms	18	73	136	304	13	60	42	1
	acres	23	6,456	14,269	31,410	6,276	3,271	2,537	(D)
Land in orchards	farms	13	163	11	407	12	68	217	4
	acres	17	2,080	97	9,907	286	190	7,030	22

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		Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
Selected crops harvested - Con.									
Oats for grain	farms	-	1	16	12	1	84	2	35
	acres	-	(D)	420	837	(D)	4,760	(D)	1,753
	bushels	-	(D)	33,337	57,797	(D)	396,632	(D)	145,354
Barley for grain	farms	-	49	51	35	16	9	1	13
	acres	-	9,402	4,377	4,720	4,165	218	(D)	546
	bushels	-	439,432	224,909	264,033	92,612	11,554	(D)	38,883
Sorghum for silage or greenchop	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-	-
Dry edible beans, excluding limas	farms	-	14	5	-	3	1	-	-
	acres	-	2,932	870	-	(D)	(D)	-	-
	cwt	-	38,446	9,580	-	(D)	(D)	-	-
Potatoes	farms	-	19	3	2	1	15	-	-
	acres	-	11,842	1,240	(D)	(D)	(D)	-	-
	cwt	-	6,465,847	521,250	(D)	(D)	(D)	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	91	390	523	219	152	394	65	568
	acres	6,123	52,697	48,577	34,247	14,492	10,898	12,260	24,266
	tons, dry	25,803	243,389	120,387	101,443	44,553	29,500	22,723	65,336
Sunflower seed, All	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	pounds	-	-	-	-	-	-	-	-
Sugarbeets for sugar	farms	-	1	12	-	-	-	-	-
	acres	-	(D)	(D)	-	-	-	-	-
	tons	-	(D)	(D)	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	6	91	15	11	7	150	5	89
	acres	29	24,768	13	9	132	5,565	8	6,647
Land in orchards	farms	-	163	48	6	134	495	9	562
	acres	-	4,168	513	19	9,396	8,611	25	14,703

[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		Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
Total sales (see text)	farms, 2002	40,033	703	912	4,676	248	878	748
	1997	39,975	759	858	4,485	263	851	780
	$1,000, 2002	3,195,497	47,420	84,585	332,005	7,377	28,760	21,959
	1997	3,036,767	51,596	71,918	283,929	5,296	25,305	31,362
Average per farm	dollars, 2002	79,822	67,453	92,746	71,002	29,745	32,757	29,357
	1997	75,967	67,979	83,821	63,306	20,138	29,736	40,208
2002 value of sales:								
Less than $1,000 (see text)	farms	11,060	132	257	1,388	95	273	193
	$1,000	1,891	21	59	260	8	61	24
$1,000 to $2,499	farms	7,813	106	204	1,033	45	251	139
	$1,000	12,606	173	314	1,685	(D)	399	224
$2,500 to $4,999	farms	4,737	53	124	570	36	136	71
	$1,000	16,704	194	452	1,993	127	489	248
$5,000 to $9,999	farms	4,043	70	93	451	27	102	93
	$1,000	28,351	485	628	3,180	177	695	655
$10,000 to $19,999	farms	3,107	80	75	370	13	46	72
	$1,000	43,427	1,131	997	5,189	164	655	1,025
$20,000 to $24,999	farms	804	18	18	96	5	16	23
	$1,000	17,698	409	388	2,095	120	343	529
$25,000 to $39,999	farms	1,591	52	29	171	5	12	48
	$1,000	49,857	1,650	960	5,335	167	380	1,493
$40,000 to $49,999	farms	815	21	16	110	4	7	11
	$1,000	35,978	956	705	4,835	162	298	463
$50,000 to $99,999	farms	1,876	59	17	177	2	14	42
	$1,000	131,951	4,122	1,184	12,273	(D)	1,085	2,890
$100,000 to $249,999	farms	1,935	70	31	131	6	9	37
	$1,000	313,626	10,751	5,228	20,810	767	1,472	5,562
$250,000 to $499,999	farms	1,113	24	19	84	5	10	13
	$1,000	389,960	8,470	6,518	28,915	1,718	(D)	4,634
$500,000 or more	farms	1,139	18	29	95	5	2	6
	$1,000	2,153,448	19,058	67,152	245,433	3,724	(D)	4,212
1997 value of sales:								
Less than $1,000 (see text)	farms	8,199	91	207	903	32	226	115
	$1,000	1,988	20	64	264	(D)	(D)	23
$1,000 to $2,499	farms	7,619	83	205	1,035	78	238	140
	$1,000	12,348	138	330	1,635	130	386	231
$2,500 to $4,999	farms	5,901	101	113	740	65	167	136
	$1,000	20,814	370	392	2,625	242	583	479
$5,000 to $9,999	farms	4,565	103	88	507	30	108	91
	$1,000	31,836	721	594	3,480	216	752	663
$10,000 to $19,999	farms	3,440	84	55	398	19	57	94
	$1,000	48,089	1,236	765	5,528	256	773	1,346
$20,000 to $24,999	farms	973	37	27	85	7	11	20
	$1,000	21,546	836	591	1,898	153	243	447
$25,000 to $39,999	farms	1,800	62	26	215	12	16	33
	$1,000	56,322	1,988	801	6,681	359	513	1,006
$40,000 to $49,999	farms	809	19	15	87	1	11	11
	$1,000	35,692	860	651	3,788	(D)	501	502
$50,000 to $99,999	farms	1,995	66	36	189	6	7	55
	$1,000	140,132	4,742	2,429	12,695	408	494	3,873
$100,000 to $249,999	farms	2,218	70	31	161	5	4	55
	$1,000	357,253	10,887	4,388	26,029	698	475	8,348
$250,000 to $499,999	farms	1,246	22	23	79	8	2	17
	$1,000	438,476	7,549	8,030	27,660	2,781	(D)	5,810
$500,000 or more	farms	1,210	21	32	86	-	4	13
	$1,000	1,872,273	22,249	52,883	191,648	-	19,968	8,634
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse	farms, 2002	16,853	227	410	2,157	54	319	262
	1997	18,225	271	417	2,389	81	298	260
	$1,000, 2002	2,194,911	11,314	74,215	273,316	1,348	23,741	8,349
	1997	2,180,412	13,755	62,670	223,229	753	20,328	15,146
Grains, oilseeds, dry beans, and dry peas	farms, 2002	2,217	34	32	59	-	9	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	149,648	1,370	3,022	940	-	161	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco	farms, 2002	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-
	$1,000, 2002	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-
Cotton and cottonseed	farms, 2002	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-
	$1,000, 2002	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms, 2002	1,879	12	62	181	5	23	17
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	353,996	(D)	20,890	12,533	7	95	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries	farms, 2002	4,755	8	142	504	7	55	163
	1997	4,004	14	93	448	5	38	125
	$1,000, 2002	277,745	39	3,032	18,783	139	785	7,581
	1997	318,114	(D)	1,564	15,919	158	493	13,700
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2002	3,039	5	86	778	8	52	28
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	806,851	(D)	2,039	192,152	(D)	(D)	435
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops	farms, 2002	1,106	-	53	395	5	32	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	107,984	-	24,926	38,260	28	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

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	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
Total sales (see text) . . . farms, 2002	685	207	1,632	2,110	156	394	524
1997	596	195	1,523	2,281	184	448	537
$1,000, 2002	32,873	11,733	20,983	37,168	17,370	17,074	35,551
1997	30,888	13,184	22,750	37,193	25,315	16,220	37,394
Average per farm . . . dollars, 2002	47,990	56,679	12,857	17,615	111,348	43,335	67,846
1997	51,826	67,609	14,938	16,306	137,583	36,206	69,635
2002 value of sales:							
Less than $1,000 (see text) . . . farms	189	54	479	637	48	110	119
$1,000	24	11	57	130	-	8	18
$1,000 to $2,499 . . . farms	137	25	380	470	8	64	76
$1,000	234	50	603	751	(D)	99	121
$2,500 to $4,999 . . . farms	77	29	269	315	2	34	44
$1,000	282	106	942	1,080	(D)	125	161
$5,000 to $9,999 . . . farms	71	21	210	273	10	45	47
$1,000	478	144	1,495	1,874	72	330	325
$10,000 to $19,999 . . . farms	71	27	133	149	9	32	39
$1,000	931	(D)	1,793	2,104	(D)	471	546
$20,000 to $24,999 . . . farms	13	1	25	44	2	12	18
$1,000	286	(D)	557	986	(D)	261	398
$25,000 to $39,999 . . . farms	21	6	47	59	10	16	27
$1,000	659	183	1,471	1,801	317	527	891
$40,000 to $49,999 . . . farms	12	5	19	34	5	18	18
$1,000	525	234	806	1,489	226	792	795
$50,000 to $99,999 . . . farms	25	13	30	63	15	25	45
$1,000	1,677	917	2,105	4,263	1,060	1,580	3,199
$100,000 to $249,999 . . . farms	40	15	25	37	33	20	63
$1,000	6,389	2,318	4,230	5,524	5,178	3,011	10,164
$250,000 to $499,999 . . . farms	16	5	9	15	10	12	19
$1,000	5,599	1,710	2,938	5,238	3,760	4,344	6,177
$500,000 or more . . . farms	13	6	6	14	4	6	9
$1,000	15,789	5,643	3,986	11,929	6,561	5,527	12,757
1997 value of sales:							
Less than $1,000 (see text) . . . farms	109	32	336	525	37	74	73
$1,000	19	7	67	146	-	12	17
$1,000 to $2,499 . . . farms	102	27	379	494	3	68	63
$1,000	168	47	624	786	(D)	125	102
$2,500 to $4,999 . . . farms	100	28	287	427	6	58	68
$1,000	355	99	1,014	1,482	21	222	259
$5,000 to $9,999 . . . farms	69	31	220	297	8	57	52
$1,000	482	216	1,510	2,053	64	391	345
$10,000 to $19,999 . . . farms	57	24	126	240	15	56	57
$1,000	802	327	1,674	3,374	202	778	808
$20,000 to $24,999 . . . farms	20	6	28	52	5	9	18
$1,000	447	136	620	1,166	(D)	194	398
$25,000 to $39,999 . . . farms	33	5	50	83	12	31	36
$1,000	1,024	153	1,578	2,622	418	936	1,137
$40,000 to $49,999 . . . farms	5	6	20	28	7	11	25
$1,000	216	283	895	1,244	308	472	1,089
$50,000 to $99,999 . . . farms	27	15	40	70	22	38	45
$1,000	1,818	1,077	2,820	4,789	1,596	2,571	3,155
$100,000 to $249,999 . . . farms	37	8	20	29	33	34	66
$1,000	5,931	1,498	2,853	4,142	5,390	4,995	10,250
$250,000 to $499,999 . . . farms	23	5	10	26	24	6	25
$1,000	8,605	1,629	3,849	8,569	8,439	1,980	8,851
$500,000 or more . . . farms	14	8	7	10	12	6	9
$1,000	11,020	7,712	5,248	6,819	8,766	3,543	10,984
Value of sales by commodity or commodity group:							
Crops, including nursery and greenhouse . . . farms, 2002	196	67	453	634	63	82	136
1997	198	58	479	688	108	99	174
$1,000, 2002	10,115	7,765	8,955	13,570	12,192	3,058	7,314
1997	13,170	8,758	10,713	10,739	20,734	2,437	7,426
Grains, oilseeds, dry beans, and dry peas . . . farms, 2002	21	-	9	6	58	3	3
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	834	-	(D)	12	7,322	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco . . . farms, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
$1,000, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
Cotton and cottonseed . . . farms, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
$1,000, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . farms, 2002	15	7	13	51	2	1	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	2,119	10	(D)	2,060	(D)	(D)	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries . . . farms, 2002	-	40	1	192	-	3	-
1997	-	27	2	125	-	6	1
$1,000, 2002	-	3,666	(D)	4,323	-	(D)	-
1997	-	6,396	(D)	2,291	-	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text) . . . farms, 2002	9	23	47	92	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	342	4,071	3,610	3,863	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops . . . farms, 2002	-	-	1	39	-	1	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	-	-	(D)	1,012	-	(D)	-
1997	(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		Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
Total sales (see text)	farms, 2002	562	1,953	428	728	1,228	462	2,577
	1997	612	1,934	456	751	1,205	467	2,512
	$1,000, 2002	59,599	54,192	40,785	13,007	105,077	56,988	87,824
	1997	65,770	52,208	44,272	16,603	101,124	43,038	90,545
Average per farm	dollars, 2002	106,047	27,748	95,292	17,867	85,567	123,350	34,080
	1997	107,468	26,995	97,088	22,108	83,920	92,158	36,045
2002 value of sales:								
Less than $1,000 (see text)	farms	62	656	101	212	306	110	779
	$1,000	16	127	10	36	39	16	137
$1,000 to $2,499	farms	108	433	49	194	141	28	629
	$1,000	169	688	86	318	240	44	1,023
$2,500 to $4,999	farms	52	282	36	103	133	28	351
	$1,000	183	999	129	346	473	104	1,234
$5,000 to $9,999	farms	40	221	35	89	124	28	262
	$1,000	290	1,538	248	623	869	197	1,837
$10,000 to $19,999	farms	40	145	44	66	113	34	196
	$1,000	541	2,020	625	902	1,568	487	2,718
$20,000 to $24,999	farms	9	32	7	10	33	12	41
	$1,000	191	700	157	221	721	256	899
$25,000 to $39,999	farms	26	69	20	12	79	32	74
	$1,000	782	2,147	664	380	2,431	973	2,249
$40,000 to $49,999	farms	17	20	15	7	24	20	39
	$1,000	758	871	666	317	1,046	884	1,735
$50,000 to $99,999	farms	52	38	30	15	85	39	78
	$1,000	3,525	2,580	2,159	942	6,284	2,852	5,204
$100,000 to $249,999	farms	81	35	39	11	104	61	58
	$1,000	13,240	4,947	6,253	1,718	17,118	10,191	8,823
$250,000 to $499,999	farms	48	8	30	3	42	55	30
	$1,000	16,345	2,709	11,339	1,190	14,153	19,856	10,225
$500,000 or more	farms	27	14	22	6	44	15	40
	$1,000	23,559	34,865	18,451	6,013	60,133	21,126	51,740
1997 value of sales:								
Less than $1,000 (see text)	farms	100	498	71	193	168	75	604
	$1,000	20	134	7	47	35	10	173
$1,000 to $2,499	farms	80	470	44	185	152	30	569
	$1,000	123	766	70	288	262	54	926
$2,500 to $4,999	farms	54	372	53	135	150	35	460
	$1,000	189	1,271	201	462	560	133	1,631
$5,000 to $9,999	farms	49	224	50	107	152	54	334
	$1,000	353	1,555	358	722	1,087	384	2,329
$10,000 to $19,999	farms	51	135	31	63	129	50	176
	$1,000	717	1,896	465	847	1,834	739	2,418
$20,000 to $24,999	farms	10	37	22	9	51	9	53
	$1,000	220	799	487	189	1,129	194	1,169
$25,000 to $39,999	farms	19	62	24	14	88	37	80
	$1,000	579	1,938	749	462	2,758	1,189	2,482
$40,000 to $49,999	farms	11	26	13	6	35	18	35
	$1,000	478	1,154	593	253	1,586	815	1,533
$50,000 to $99,999	farms	58	54	46	20	82	53	55
	$1,000	4,220	3,979	3,239	1,391	5,752	3,758	3,873
$100,000 to $249,999	farms	102	29	52	5	96	63	64
	$1,000	15,939	4,272	8,258	876	15,889	10,300	10,416
$250,000 to $499,999	farms	47	17	22	4	53	25	40
	$1,000	16,194	5,795	7,998	1,442	18,852	8,958	13,690
$500,000 or more	farms	31	10	28	10	49	18	42
	$1,000	26,738	28,650	21,847	9,624	51,381	16,504	49,906
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse	farms, 2002	433	697	200	277	388	192	1,049
	1997	446	682	253	293	470	200	1,157
	$1,000, 2002	58,057	37,815	34,426	6,405	59,835	26,946	58,616
	1997	64,803	38,971	36,265	8,870	52,356	20,812	56,895
Grains, oilseeds, dry beans, and dry peas	farms, 2002	3	17	68	6	78	11	39
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	241	3,361	41	4,768	(D)	1,274
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco	farms, 2002	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-
	$1,000, 2002	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-
Cotton and cottonseed	farms, 2002	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-
	$1,000, 2002	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms, 2002	14	89	60	46	45	-	155
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	1,200	9,680	(D)	16,757	-	5,955
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries	farms, 2002	344	198	1	82	3	1	382
	1997	348	153	3	55	7	1	303
	$1,000, 2002	55,875	29,523	(D)	1,200	30	(D)	6,683
	1997	63,140	31,754	(D)	2,749	(D)	(D)	6,842
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2002	24	102	13	63	12	7	208
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,615	3,594	(D)	2,748	7,988	(D)	21,001
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops	farms, 2002	10	15	-	4	-	2	80
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	26	-	(D)	-	(D)	2,229
	1997	(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		Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
Total sales (see text)	farms, 2002	374	2,346	1,272	3,203	375	710	1,324	210
	1997	372	2,412	1,320	2,981	491	674	1,375	194
	$1,000, 2002	6,311	151,817	231,675	430,666	237,306	67,552	89,586	14,985
	1997	4,530	180,322	213,242	448,059	144,504	42,154	95,482	24,894
Average per farm	dollars, 2002	16,874	64,713	182,134	134,457	632,815	95,143	67,663	71,359
	1997	12,179	74,760	161,547	150,305	294,306	62,543	69,442	128,321
2002 value of sales:									
Less than $1,000 (see text)	farms	106	670	178	895	88	164	407	72
	$1,000	19	129	18	132	11	43	95	3
$1,000 to $2,499	farms	109	533	121	607	25	124	252	14
	$1,000	170	859	193	958	39	199	423	23
$2,500 to $4,999	farms	53	276	108	319	25	99	161	7
	$1,000	194	961	396	1,149	87	352	553	(D)
$5,000 to $9,999	farms	38	229	121	250	31	85	144	9
	$1,000	271	1,594	883	1,769	212	586	979	(D)
$10,000 to $19,999	farms	27	188	118	218	35	61	91	10
	$1,000	352	2,650	1,727	3,181	481	861	1,272	153
$20,000 to $24,999	farms	7	43	39	52	4	19	24	2
	$1,000	146	940	855	1,143	87	408	546	(D)
$25,000 to $39,999	farms	12	66	87	135	23	32	51	10
	$1,000	375	2,133	2,690	4,215	710	1,017	1,569	312
$40,000 to $49,999	farms	5	23	44	75	13	16	21	7
	$1,000	215	1,037	1,945	3,281	585	678	937	317
$50,000 to $99,999	farms	7	76	124	179	45	38	50	22
	$1,000	(D)	5,440	9,201	12,388	3,171	2,741	3,580	1,548
$100,000 to $249,999	farms	6	97	145	170	40	26	57	43
	$1,000	838	16,359	23,848	28,518	6,231	4,158	9,083	7,079
$250,000 to $499,999	farms	2	68	92	121	19	20	27	12
	$1,000	(D)	23,778	32,634	42,456	6,609	6,841	9,272	(D)
$500,000 or more	farms	2	77	95	182	27	26	39	2
	$1,000	(D)	95,939	157,284	331,475	219,082	49,669	61,277	(D)
1997 value of sales:									
Less than $1,000 (see text)	farms	92	493	98	548	99	154	334	37
	$1,000	25	158	22	145	3	34	78	(D)
$1,000 to $2,499	farms	109	508	133	524	39	131	286	12
	$1,000	176	852	232	848	65	206	446	(D)
$2,500 to $4,999	farms	70	396	108	365	39	111	192	7
	$1,000	245	1,389	370	1,282	133	373	669	31
$5,000 to $9,999	farms	38	285	141	291	43	76	155	10
	$1,000	271	1,952	999	2,054	307	522	1,091	80
$10,000 to $19,999	farms	31	174	166	216	38	58	112	7
	$1,000	440	2,366	2,345	2,959	545	838	1,574	103
$20,000 to $24,999	farms	10	56	43	77	11	19	23	4
	$1,000	212	1,247	947	1,733	239	416	519	(D)
$25,000 to $39,999	farms	7	68	103	173	21	32	54	9
	$1,000	239	2,162	3,274	5,346	659	943	1,650	300
$40,000 to $49,999	farms	2	41	40	81	20	16	16	7
	$1,000	(D)	1,804	1,780	3,530	887	685	718	310
$50,000 to $99,999	farms	6	91	135	178	42	16	63	24
	$1,000	465	6,162	9,623	12,435	3,024	1,095	4,372	1,627
$100,000 to $249,999	farms	4	112	168	192	67	26	65	42
	$1,000	579	18,695	26,658	31,121	11,242	4,211	11,078	6,802
$250,000 to $499,999	farms	2	91	87	150	37	16	35	28
	$1,000	(D)	33,117	30,698	52,970	13,452	5,427	12,739	9,596
$500,000 or more	farms	1	97	98	186	35	19	40	7
	$1,000	(D)	110,419	136,294	333,635	113,950	27,406	60,550	(D)
Value of sales by commodity or commodity group:									
Crops, including nursery and greenhouse	farms, 2002	105	921	653	1,672	156	435	578	108
	1997	96	994	764	1,791	220	381	663	127
	$1,000, 2002	3,375	110,303	110,997	364,264	104,093	66,041	67,108	13,328
	1997	2,622	141,845	127,922	375,576	111,643	40,466	74,246	20,816
Grains, oilseeds, dry beans, and dry peas	farms, 2002	-	86	318	207	95	12	75	101
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	2,928	16,812	4,380	14,515	546	2,251	12,773
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco	farms, 2002	-	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-	-
	$1,000, 2002	-	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-	-
Cotton and cottonseed	farms, 2002	-	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-	-
	$1,000, 2002	-	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms, 2002	20	74	157	324	16	59	42	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	6,475	59,615	42,301	68,063	7,902	3,034	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries	farms, 2002	22	188	11	653	12	111	215	3
	1997	18	137	9	604	7	78	185	2
	$1,000, 2002	194	4,089	258	35,231	(D)	3,923	11,491	(D)
	1997	(D)	4,716	(D)	47,525	1,249	3,440	13,532	(D)
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2002	34	114	9	466	1	218	83	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,810	11,243	(D)	189,113	(D)	51,786	6,514	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops	farms, 2002	8	24	-	128	1	36	41	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	1,011	-	15,538	(D)	998	13,700	-
	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	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
Total sales (see text) . . . farms, 2002	333	1,648	993	503	538	1,900	164	2,329
1997	354	1,764	970	515	542	1,960	179	2,175
$1,000, 2002	88,948	205,675	48,014	20,775	43,223	231,820	6,257	208,558
1997	63,072	254,232	50,378	27,322	57,261	191,099	6,725	167,578
Average per farm . . . dollars, 2002	267,110	124,803	48,352	41,303	80,340	122,010	38,152	89,548
1997	178,169	144,122	51,936	53,052	105,647	97,499	37,569	77,048
2002 value of sales:								
Less than $1,000 (see text) . . . farms	62	460	309	117	129	457	41	705
$1,000	9	56	52	10	22	88	3	139
$1,000 to $2,499 . . . farms	52	259	203	73	77	329	30	485
$1,000	79	428	331	126	121	531	45	774
$2,500 to $4,999 . . . farms	20	170	104	57	47	214	10	322
$1,000	69	608	361	201	172	751	33	1,117
$5,000 to $9,999 . . . farms	19	162	90	46	40	238	17	212
$1,000	138	1,201	638	325	285	1,669	(D)	1,478
$10,000 to $19,999 . . . farms	10	104	70	42	43	157	19	160
$1,000	130	1,473	962	585	630	2,094	250	2,231
$20,000 to $24,999 . . . farms	3	26	21	15	17	59	3	35
$1,000	64	559	467	332	398	1,311	62	751
$25,000 to $39,999 . . . farms	7	67	47	32	21	88	6	92
$1,000	219	2,082	1,561	990	674	2,788	190	2,872
$40,000 to $49,999 . . . farms	3	28	28	20	16	52	3	39
$1,000	134	1,247	1,247	889	715	2,315	138	1,733
$50,000 to $99,999 . . . farms	10	116	44	47	47	89	17	101
$1,000	779	8,102	3,149	3,380	3,155	6,272	1,247	7,197
$100,000 to $249,999 . . . farms	31	122	34	35	49	95	13	66
$1,000	6,299	19,260	5,407	5,878	8,193	15,611	2,185	10,986
$250,000 to $499,999 . . . farms	57	60	21	14	34	49	4	56
$1,000	20,587	20,668	7,478	4,394	11,678	17,866	1,478	20,049
$500,000 or more . . . farms	59	74	22	5	18	73	1	56
$1,000	60,441	149,991	26,361	3,665	17,179	180,522	(D)	159,229
1997 value of sales:								
Less than $1,000 (see text) . . . farms	67	372	229	81	133	446	33	514
$1,000	17	58	51	13	20	98	(D)	128
$1,000 to $2,499 . . . farms	52	247	128	70	54	388	20	473
$1,000	85	400	209	122	85	603	37	767
$2,500 to $4,999 . . . farms	44	192	132	54	54	239	20	323
$1,000	161	681	451	193	190	866	67	1,124
$5,000 to $9,999 . . . farms	25	206	111	57	46	211	20	219
$1,000	167	1,445	766	391	335	1,473	141	1,569
$10,000 to $19,999 . . . farms	5	138	105	53	39	172	24	185
$1,000	73	1,981	1,486	773	547	2,351	317	2,607
$20,000 to $24,999 . . . farms	2	35	25	20	15	60	8	49
$1,000	(D)	778	570	446	317	1,329	174	1,069
$25,000 to $39,999 . . . farms	6	82	52	39	24	99	13	80
$1,000	194	2,581	1,664	1,229	731	3,143	388	2,447
$40,000 to $49,999 . . . farms	2	49	27	14	13	48	4	39
$1,000	(D)	2,137	1,175	618	592	2,117	176	1,733
$50,000 to $99,999 . . . farms	15	100	69	57	36	76	21	82
$1,000	1,184	7,091	4,844	4,141	2,782	5,501	1,492	5,615
$100,000 to $249,999 . . . farms	47	164	50	51	58	101	9	98
$1,000	8,441	27,414	7,811	8,160	9,341	16,491	1,321	16,052
$250,000 to $499,999 . . . farms	45	92	17	13	42	47	6	60
$1,000	15,735	31,829	5,980	4,594	14,866	16,398	2,077	21,257
$500,000 or more . . . farms	44	87	25	6	28	73	1	53
$1,000	36,888	177,837	25,369	6,642	27,454	140,728	(D)	113,209
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse . . . farms, 2002	35	683	407	160	282	1,215	36	1,111
1997	43	818	449	178	271	1,269	50	1,090
$1,000, 2002	946	156,750	30,565	7,077	33,685	216,485	620	171,920
1997	465	194,914	36,513	10,024	47,728	173,232	630	132,944
Grains, oilseeds, dry beans, and dry peas . . . farms, 2002	-	301	120	51	97	178	3	117
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	-	42,208	6,879	3,010	8,208	6,404	62	4,323
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
$1,000, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Cotton and cottonseed . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
$1,000, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . farms, 2002	7	102	21	11	9	150	5	82
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	181	65,580	3,745	114	(D)	7,114	(D)	8,032
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries . . . farms, 2002	6	148	49	5	134	532	8	532
1997	4	153	34	3	112	456	4	444
$1,000, 2002	(D)	(D)	1,032	(D)	22,177	26,708	17	25,332
1997	(D)	14,453	1,199	(D)	32,610	29,455	(D)	23,866
Nursery, greenhouse, floriculture, and sod (see text) . . . farms, 2002	15	26	7	9	2	320	3	175
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	565	(D)	142	99	(D)	160,316	(D)	107,135
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops . . . farms, 2002	4	4	11	1	-	141	-	67
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	(D)	(D)	28	(D)	-	3,860	-	1,423
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		Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
Total sales (see text) - Con.								
Value of sales by commodity or commodity group - Con.								
Crops, including nursery and greenhouse - Con.								
Other crops and hay (see text)	farms, 2002	8,225	202	157	637	33	210	76
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	498,687	4,400	20,307	10,647	(D)	(D)	269
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	21,030	506	471	2,134	144	564	428
	1997	23,866	605	491	2,296	207	578	552
	$1,000, 2002	1,000,586	36,106	10,370	58,689	6,028	5,020	13,610
	1997	856,355	37,841	9,248	60,700	4,544	4,977	16,217
Poultry and eggs	farms, 2002	2,478	18	55	338	12	95	38
	1997	1,712	17	44	262	10	36	24
	$1,000, 2002	86,506	3	(D)	39,708	3	42	102
	1997	99,551	5	128	43,111	2	(D)	3
Cattle and calves	farms, 2002	13,654	415	218	1,169	107	402	285
	1997	18,176	535	298	1,555	172	475	449
	$1,000, 2002	543,231	33,791	2,366	6,377	1,058	3,468	6,345
	1997	474,804	34,808	2,072	7,397	1,240	2,612	6,934
Milk and other dairy products from cows	farms, 2002	515	9	5	24	8	12	27
	1997	565	16	7	30	9	2	44
	$1,000, 2002	293,927	1,568	5,616	3,871	2,446	808	5,682
	1997	207,240	2,144	5,433	5,566	1,851	(D)	7,001
Hogs and pigs	farms, 2002	1,558	31	62	204	17	43	20
	1997	1,435	20	44	186	16	20	23
	$1,000, 2002	3,540	19	114	679	10	(D)	11
	1997	6,161	14	348	660	43	19	48
Sheep, goats, and their products	farms, 2002	3,699	65	148	336	22	71	84
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	17,397	286	419	684	24	117	412
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	3,918	108	96	477	13	74	48
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	18,960	430	387	2,796	(D)	299	231
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	131	-	1	12	2	1	6
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	17,054	-	(D)	2,903	(D)	(D)	791
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	1,176	8	40	163	9	34	30
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	19,973	10	923	1,672	1,592	262	37
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	6,383	70	180	841	34	192	99
	1997	5,461	50	159	730	35	143	76
	$1,000, 2002	21,411	120	1,889	1,759	41	230	189
	1997	15,696	70	482	1,626	35	230	254
Value of certified organically produced commodities (see text)	farms, 2002	515	3	20	63	-	14	15
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	9,933	(D)	341	1,108	-	11	(D)
	1997	(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	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
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	187	6	407	372	13	77	133
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	6,820	18	4,369	2,300	(D)	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products . . . . . farms, 2002	447	131	996	1,363	69	262	388
1997	452	142	1,083	1,691	90	350	436
$1,000, 2002	22,758	3,968	12,028	23,598	5,178	14,016	28,238
1997	17,719	4,426	12,036	26,455	4,582	13,783	29,968
Poultry and eggs . . . . . farms, 2002	29	16	131	154	4	10	22
1997	14	7	73	138	2	14	11
$1,000, 2002	4	5	115	506	(D)	(D)	6
1997	(D)	3	55	1,730	(D)	(D)	3
Cattle and calves . . . . . farms, 2002	336	83	574	927	57	225	323
1997	390	113	757	1,322	87	329	389
$1,000, 2002	21,891	2,158	6,249	20,051	4,989	13,617	27,130
1997	16,915	2,710	6,011	19,898	4,487	13,418	28,859
Milk and other dairy products from cows . . . . . farms, 2002	4	2	18	7	-	2	4
1997	5	1	8	9	-	2	3
$1,000, 2002	(D)	(D)	2,670	37	-	(D)	89
1997	(D)	(D)	2,298	37	-	(D)	84
Hogs and pigs . . . . . farms, 2002	34	8	75	90	2	15	18
1997	24	3	72	94	5	17	15
$1,000, 2002	30	7	(D)	116	(D)	13	12
1997	34	(D)	172	163	(D)	37	14
Sheep, goats, and their products . . . . . farms, 2002	45	50	145	380	10	25	39
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	102	1,129	286	1,876	9	38	564
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys . . . . . farms, 2002	104	11	292	199	16	50	62
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	414	66	1,586	584	(D)	(D)	431
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture . . . . . farms, 2002	-	1	3	13	-	1	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	-	(D)	(D)	285	-	(D)	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text) . . . . . farms, 2002	8	7	65	47	1	4	10
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	(D)	(D)	841	143	(D)	(D)	7
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text) . . . . . farms, 2002	62	33	241	395	4	35	33
1997	43	22	187	350	2	32	28
$1,000, 2002	90	73	592	1,382	(D)	297	72
1997	58	41	249	1,101	(D)	104	(D)
Value of certified organically produced commodities (see text) . . . . . farms, 2002	5	5	16	39	1	5	3
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	3	21	49	348	(D)	(D)	(D)
1997	(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		Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
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	76	400	181	136	359	184	485
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	265	3,231	19,994	1,701	30,292	26,052	21,474
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	140	1,092	222	404	758	268	1,379
	1997	170	1,307	247	476	862	337	1,474
	$1,000, 2002	1,541	16,377	6,359	6,602	45,242	30,041	29,208
	1997	967	13,237	8,007	7,733	48,768	22,226	33,651
Poultry and eggs	farms, 2002	22	132	16	63	62	12	218
	1997	15	102	6	52	28	8	144
	$1,000, 2002	14	(D)	4	40	37	1	5,919
	1997	(D)	79	(D)	113	26	(D)	10,074
Cattle and calves	farms, 2002	92	643	162	223	586	227	779
	1997	130	967	200	309	768	302	1,027
	$1,000, 2002	(D)	9,535	4,709	1,062	30,830	27,157	7,622
	1997	564	9,352	6,214	1,616	35,414	21,683	9,780
Milk and other dairy products from cows	farms, 2002	-	7	1	6	16	5	9
	1997	2	11	1	13	17	3	13
	$1,000, 2002	-	(D)	(D)	4,288	12,907	(D)	10,290
	1997	(D)	1,271	(D)	4,926	12,044	(D)	7,306
Hogs and pigs	farms, 2002	14	122	14	43	43	9	104
	1997	13	95	18	55	32	13	101
	$1,000, 2002	27	107	(D)	251	74	13	131
	1997	25	171	53	253	35	25	202
Sheep, goats, and their products	farms, 2002	23	224	28	55	102	22	273
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	34	408	617	97	280	45	1,916
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	17	209	31	131	135	49	291
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	64	787	348	763	778	(D)	1,073
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	4	6	2	-	1	1	10
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	(D)	-	(D)	(D)	1,327
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	8	68	9	26	19	5	116
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	248	648	243	101	(D)	4	930
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	107	312	37	167	122	22	552
	1997	103	268	32	135	82	26	436
	$1,000, 2002	712	1,001	104	566	226	44	2,327
	1997	569	570	112	395	117	21	1,640
Value of certified organically produced commodities (see text)	farms, 2002	4	39	2	23	15	1	50
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	19	154	(D)	(D)	121	(D)	786
	1997	(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		Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
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	43	641	566	628	64	97	275	14
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	246	84,558	(D)	77,701	(D)	886	30,118	237
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	247	1,361	763	1,279	205	254	649	80
	1997	271	1,629	841	1,373	272	268	761	86
	$1,000, 2002	2,936	41,514	120,678	66,402	133,213	1,510	22,478	1,657
	1997	1,908	38,476	85,320	72,483	32,861	1,689	21,236	4,078
Poultry and eggs	farms, 2002	37	170	41	188	9	63	91	3
	1997	30	116	23	129	12	33	77	2
	$1,000, 2002	10	6,648	20	16,566	(D)	35	2,512	(D)
	1997	9	7,634	7	20,278	(D)	(D)	2,104	(D)
Cattle and calves	farms, 2002	177	873	658	742	174	138	369	65
	1997	208	1,228	763	911	235	184	534	78
	$1,000, 2002	(D)	11,351	110,341	6,628	77,209	621	2,969	1,529
	1997	1,114	10,742	74,508	10,400	31,304	1,069	3,277	1,564
Milk and other dairy products from cows	farms, 2002	2	29	50	39	3	3	16	-
	1997	3	33	57	47	2	2	16	1
	$1,000, 2002	(D)	14,719	8,920	35,415	(D)	(D)	15,797	-
	1997	(D)	11,762	9,307	34,417	(D)	(D)	14,479	(D)
Hogs and pigs	farms, 2002	16	79	36	103	13	18	50	6
	1997	5	98	30	100	23	8	39	6
	$1,000, 2002	13	378	38	489	30	36	(D)	7
	1997	(D)	477	47	899	55	22	59	19
Sheep, goats, and their products	farms, 2002	36	295	92	296	21	49	136	9
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	65	4,832	433	559	554	46	316	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	39	210	102	185	42	48	130	10
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	312	1,029	521	887	219	277	584	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	3	8	-	10	2	4	2	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	626	-	388	(D)	(D)	(D)	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	12	67	10	91	4	17	61	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	28	1,930	404	5,469	(D)	(D)	210	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	105	425	93	548	29	152	235	4
	1997	71	409	69	460	30	125	215	13
	$1,000, 2002	219	938	240	1,991	134	992	652	(D)
	1997	109	1,005	107	1,885	85	1,416	447	33
Value of certified organically produced commodities (see text)	farms, 2002	17	29	8	35	4	18	17	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	113	1,298	4	283	(D)	412	(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		Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
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	13	270	308	117	92	307	25	434
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	82	31,636	18,741	3,832	(D)	12,083	522	25,675
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	269	782	550	340	270	614	115	1,086
	1997	291	934	607	410	293	699	142	1,143
	$1,000, 2002	88,002	48,925	17,449	13,699	9,538	15,334	5,637	36,638
	1997	62,607	59,318	13,865	17,298	9,533	17,867	6,095	34,635
Poultry and eggs	farms, 2002	18	70	41	22	30	87	9	152
	1997	8	36	33	7	22	67	7	103
	$1,000, 2002	(D)	46	(D)	4	219	327	(D)	10,037
	1997	(D)	(D)	8	(D)	(D)	(D)	(D)	10,390
Cattle and calves	farms, 2002	214	555	404	256	203	324	89	580
	1997	268	751	492	339	233	434	126	818
	$1,000, 2002	5,147	45,907	16,749	12,656	8,370	2,239	5,563	4,229
	1997	4,264	53,098	12,134	16,413	8,689	2,397	5,988	5,859
Milk and other dairy products from cows	farms, 2002	147	6	3	6	-	25	-	20
	1997	143	4	6	7	-	27	-	21
	$1,000, 2002	79,238	(D)	(D)	84	-	10,019	-	20,126
	1997	57,037	(D)	363	(D)	-	11,571	-	14,713
Hogs and pigs	farms, 2002	5	56	36	18	19	44	8	83
	1997	3	57	27	30	15	44	13	71
	$1,000, 2002	(D)	53	105	(D)	174	191	10	232
	1997	1	141	57	127	(D)	355	42	1,240
Sheep, goats, and their products	farms, 2002	12	123	65	60	16	90	12	240
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	7	521	160	152	38	84	10	274
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	18	161	111	78	34	132	17	188
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	39	823	332	346	216	602	41	918
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	17	2	1	2	2	6	-	8
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	3,541	(D)	(D)	(D)	(D)	105	-	27
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	8	28	19	4	9	58	2	109
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	22	(D)	75	(D)	(D)	1,767	(D)	795
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	25	172	106	51	70	381	16	433
	1997	30	170	91	28	59	354	17	381
	$1,000, 2002	398	653	166	92	379	1,824	44	922
	1997	61	597	118	17	142	1,242	33	706
Value of certified organically produced commodities (see text)	farms, 2002	-	10	-	1	3	23	-	26
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	27	-	(D)	(D)	527	-	197
	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		Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
Total farm production expenses	farms, 2002	40,055	702	910	4,669	248	875	749
	1997	39,964	756	859	4,481	262	847	775
	$1,000, 2002	2,786,838	43,672	55,430	267,319	6,730	27,435	22,556
	1997	2,304,915	37,309	51,978	206,304	5,828	16,366	23,556
Average per farm	dollars, 2002	69,575	62,211	60,912	57,254	27,137	31,354	30,115
	1997	57,675	49,351	60,509	46,040	22,244	19,322	30,395
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	20,402	296	417	2,474	42	162	379
	1997	19,336	329	570	2,076	21	181	352
	$1,000, 2002	147,940	1,702	4,637	6,409	40	474	661
	1997	156,550	2,277	5,576	5,337	17	422	551
Chemicals purchased	farms, 2002	18,539	235	430	2,658	88	253	314
	1997	18,315	302	455	2,424	80	309	348
	$1,000, 2002	130,190	718	4,308	6,326	33	229	805
	1997	131,221	679	5,018	5,074	18	248	435
Seeds, plants, vines, and trees	farms, 2002	12,640	186	260	1,598	25	113	151
	1997	10,409	229	264	1,142	13	137	105
	$1,000, 2002	112,969	886	1,802	16,249	44	(D)	218
	1997	77,422	749	1,783	6,943	8	147	405
Livestock and poultry purchased	farms, 2002	11,223	266	115	1,107	66	263	159
	1997	11,592	398	166	1,134	89	225	225
	$1,000, 2002	201,604	6,979	340	4,714	101	1,776	744
	1997	148,297	6,119	916	8,040	249	659	2,683
Breeding livestock purchased (see text)	farms, 2002	5,484	182	62	470	40	177	105
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	22,334	1,254	80	954	99	577	168
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	7,244	123	69	740	26	111	106
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	179,270	5,724	260	3,760	2	1,200	576
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	24,322	497	504	2,752	183	680	474
	1997	21,986	524	426	2,269	202	593	523
	$1,000, 2002	259,418	5,536	2,740	19,627	1,822	1,930	5,994
	1997	234,488	5,481	3,323	20,037	1,907	1,872	3,452
Gasoline, fuels, and oils	farms, 2002	36,792	670	797	4,273	248	690	668
	1997	35,329	675	736	4,020	229	719	721
	$1,000, 2002	98,710	2,143	2,024	6,236	244	(D)	1,204
	1997	93,527	1,790	1,953	5,399	271	551	1,118
Utilities (see text)	farms, 2002	24,034	456	465	2,464	163	332	376
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	92,847	1,547	1,482	6,694	219	658	760
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	34,763	609	799	4,024	214	700	643
	1997	30,975	642	690	3,224	166	598	667
	$1,000, 2002	262,153	4,337	5,941	26,684	864	2,437	2,393
	1997	165,161	3,324	3,981	12,668	330	1,379	2,164
Hired farm labor	farms, 2002	10,978	167	258	1,191	47	216	213
	1997	14,186	249	359	1,719	94	312	271
	$1,000, 2002	620,422	4,316	14,244	98,199	1,332	4,245	2,750
	1997	495,823	2,769	9,241	67,666	639	3,747	3,726
Contract labor	farms, 2002	5,812	89	166	762	34	82	112
	1997	5,746	159	130	702	23	89	98
	$1,000, 2002	62,764	356	2,684	6,602	94	1,122	270
	1997	48,239	621	2,454	4,799	103	337	501
Customwork and custom hauling	farms, 2002	6,688	165	167	508	34	80	119
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	63,028	1,607	1,059	3,335	(D)	154	324
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	6,816	180	86	485	34	74	107
	1997	6,374	186	197	540	35	35	133
	$1,000, 2002	143,878	3,064	4,338	6,858	208	453	783
	1997	102,567	1,698	4,429	4,680	128	473	966
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	3,231	76	101	236	3	41	23
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	29,591	587	675	1,737	(D)	261	27
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	12,192	217	243	1,207	61	184	231
	1997	13,340	303	302	1,196	103	212	279
	$1,000, 2002	162,360	4,113	3,029	11,977	376	1,192	2,813
	1997	160,325	3,202	3,947	10,488	584	900	2,174
Secured by real estate	farms, 2002	9,435	188	193	961	41	143	200
	1997	10,055	204	241	967	78	135	200
	$1,000, 2002	115,333	2,832	2,196	8,646	255	1,136	2,526
	1997	99,861	1,773	2,608	7,253	505	641	1,704
Not secured by real estate	farms, 2002	5,942	138	82	432	26	55	120
	1997	6,393	192	130	432	42	101	142
	$1,000, 2002	47,027	1,281	833	3,331	120	56	288
	1997	60,464	1,429	1,339	3,236	80	259	470
Property taxes paid	farms, 2002	37,290	671	880	4,356	232	848	723
	1997	37,418	722	782	4,246	255	826	709
	$1,000, 2002	87,884	1,422	1,782	9,392	669	1,519	1,221
	1997	69,170	1,310	1,235	7,504	586	1,474	1,105
All other production expenses (see text)	farms, 2002	23,245	436	504	2,385	168	504	440
	1997	35,871	706	742	3,879	217	708	717
	$1,000, 2002	311,080	4,358	4,345	36,281	606	7,357	1,590
	1997	312,862	5,106	5,792	40,657	770	1,614	3,198
Depreciation expenses claimed (see text)	farms, 2002	16,548	399	396	1,736	129	380	372
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	247,433	5,787	6,003	19,730	729	2,040	4,524
	1997	(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		Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
Total farm production expenses	farms, 2002	688	209	1,628	2,126	155	395	527
	1997	598	195	1,526	2,284	186	449	534
	$1,000, 2002	30,335	14,660	27,406	47,168	21,598	18,454	32,204
	1997	26,805	9,035	23,875	30,941	18,954	17,668	33,102
Average per farm	dollars, 2002	44,092	70,141	16,834	22,186	139,345	46,718	61,108
	1997	44,824	46,335	15,646	13,547	101,905	39,350	61,988
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	386	88	1,081	809	78	106	131
	1997	295	79	885	885	103	135	130
	$1,000, 2002	2,233	589	1,363	1,410	1,694	305	766
	1997	1,962	362	1,762	1,605	2,042	364	948
Chemicals purchased	farms, 2002	174	97	575	700	78	158	87
	1997	153	78	210	743	91	81	175
	$1,000, 2002	958	859	609	556	1,477	112	444
	1997	3,029	179	460	627	1,480	180	517
Seeds, plants, vines, and trees	farms, 2002	122	40	322	577	84	135	92
	1997	78	48	156	394	86	108	145
	$1,000, 2002	444	28	600	1,079	1,072	193	315
	1997	430	69	431	335	729	89	373
Livestock and poultry purchased	farms, 2002	165	76	591	515	44	133	236
	1997	199	73	548	841	54	207	236
	$1,000, 2002	2,669	686	2,187	7,879	1,227	1,365	4,661
	1997	1,920	940	1,891	5,078	817	1,178	4,614
Breeding livestock purchased (see text)	farms, 2002	101	63	183	234	32	75	154
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	539	93	296	361	117	643	1,205
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	78	41	456	350	20	71	130
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,130	593	1,891	7,518	1,110	722	3,456
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	448	161	1,163	1,365	87	265	359
	1997	363	135	990	1,634	96	317	354
	$1,000, 2002	3,840	802	3,163	3,366	1,237	2,710	4,392
	1997	2,957	771	3,213	4,668	1,284	3,618	4,437
Gasoline, fuels, and oils	farms, 2002	660	183	1,452	1,918	148	393	502
	1997	481	184	1,237	2,007	169	366	477
	$1,000, 2002	1,913	575	1,209	1,919	1,075	1,451	2,110
	1997	1,506	335	1,229	1,795	1,356	1,069	1,929
Utilities (see text)	farms, 2002	484	139	1,378	1,234	134	309	434
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,044	544	2,234	1,257	907	962	1,314
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	492	165	1,548	1,721	149	353	515
	1997	403	161	1,073	1,774	145	335	472
	$1,000, 2002	2,575	1,130	2,989	5,002	2,305	2,570	3,434
	1997	1,957	723	2,165	3,247	1,887	1,663	2,790
Hired farm labor	farms, 2002	88	89	291	399	63	93	96
	1997	166	103	381	655	96	155	170
	$1,000, 2002	3,805	4,161	2,213	7,566	2,229	2,257	3,749
	1997	2,807	1,787	2,179	2,090	2,490	1,758	3,904
Contract labor	farms, 2002	50	31	147	237	23	44	96
	1997	102	29	175	301	33	85	127
	$1,000, 2002	610	268	577	1,639	385	948	421
	1997	447	375	573	590	194	294	695
Customwork and custom hauling	farms, 2002	132	27	305	289	43	99	124
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	489	223	466	856	1,015	270	665
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	85	31	123	220	41	91	160
	1997	103	25	92	204	37	58	95
	$1,000, 2002	1,649	724	268	2,102	1,468	961	2,128
	1997	1,052	189	495	723	989	592	945
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	40	15	131	133	26	24	34
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	272	41	505	248	210	105	99
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	203	57	414	635	85	147	297
	1997	213	45	381	691	120	170	246
	$1,000, 2002	2,468	1,157	3,299	4,382	2,139	1,321	3,455
	1997	2,771	615	2,271	3,441	1,596	2,048	3,205
Secured by real estate	farms, 2002	182	48	371	558	60	104	214
	1997	149	25	273	510	75	119	193
	$1,000, 2002	1,740	1,040	3,076	3,947	1,478	996	2,735
	1997	2,095	431	1,631	2,749	898	1,396	1,798
Not secured by real estate	farms, 2002	76	24	93	244	53	68	198
	1997	107	26	155	289	80	95	135
	$1,000, 2002	728	117	223	435	660	326	720
	1997	676	184	640	692	698	651	1,407
Property taxes paid	farms, 2002	669	183	1,532	1,981	141	362	476
	1997	572	183	1,461	2,163	167	435	501
	$1,000, 2002	1,622	467	3,103	3,156	620	1,474	1,050
	1997	1,193	308	2,043	2,149	657	1,337	1,131
All other production expenses (see text)	farms, 2002	418	138	1,054	1,135	118	259	350
	1997	548	191	1,467	2,026	172	426	499
	$1,000, 2002	2,742	2,405	2,621	4,752	2,538	1,448	3,203
	1997	2,862	1,665	3,201	3,267	2,104	2,254	5,315
Depreciation expenses claimed (see text)	farms, 2002	226	89	784	707	91	195	304
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	4,009	1,417	4,506	5,783	1,743	3,002	3,427
	1997	(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		Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
Total farm production expenses	farms, 2002	565	1,952	428	730	1,226	462	2,573
	1997	611	1,937	455	749	1,203	465	2,514
	$1,000, 2002	54,160	60,476	38,083	13,553	96,553	50,938	87,582
	1997	50,126	46,030	34,155	16,901	80,352	30,434	77,348
Average per farm	dollars, 2002	95,859	30,981	88,979	18,566	78,755	110,256	34,039
	1997	82,039	23,764	75,067	22,564	66,793	65,449	30,767
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	376	841	276	305	492	177	1,381
	1997	471	699	208	333	376	167	1,332
	$1,000, 2002	1,360	1,527	4,267	158	5,525	2,542	4,420
	1997	1,297	1,567	4,426	335	4,757	1,868	4,437
Chemicals purchased	farms, 2002	343	581	247	171	351	141	1,026
	1997	443	528	200	155	437	128	1,076
	$1,000, 2002	5,322	3,112	2,487	66	3,005	697	3,158
	1997	5,643	3,552	3,065	654	3,611	456	3,374
Seeds, plants, vines, and trees	farms, 2002	231	471	127	252	342	128	639
	1997	232	333	172	199	287	109	615
	$1,000, 2002	494	1,757	1,282	(D)	3,014	984	5,290
	1997	639	1,014	1,004	481	2,403	473	2,465
Livestock and poultry purchased	farms, 2002	77	596	116	173	448	177	858
	1997	11	525	86	261	456	151	629
	$1,000, 2002	147	3,086	1,610	536	7,680	5,342	3,577
	1997	(D)	2,209	1,040	479	10,140	3,508	10,946
Breeding livestock purchased (see text)	farms, 2002	56	239	38	89	269	166	276
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	137	437	57	374	1,422	2,252	408
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	21	432	88	140	274	56	694
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	10	2,649	1,553	162	6,258	3,090	3,169
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	166	1,384	238	496	723	236	1,725
	1997	141	1,124	202	453	692	276	1,421
	$1,000, 2002	359	4,394	1,072	3,227	10,269	4,488	10,627
	1997	(D)	2,296	1,670	3,679	11,115	2,290	10,716
Gasoline, fuels, and oils	farms, 2002	535	1,710	400	609	1,196	440	2,323
	1997	530	1,718	406	665	1,110	438	2,132
	$1,000, 2002	1,471	2,292	2,225	(D)	5,700	3,090	3,242
	1997	1,789	2,063	1,546	610	4,149	2,044	2,955
Utilities (see text)	farms, 2002	446	1,314	321	411	959	340	1,302
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,822	1,961	2,393	621	4,032	3,751	2,596
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	500	1,702	367	582	1,086	439	2,201
	1997	501	1,482	381	557	1,016	395	1,910
	$1,000, 2002	3,609	5,385	3,778	1,747	11,700	5,803	9,020
	1997	3,139	3,313	2,568	1,109	5,886	2,616	5,695
Hired farm labor	farms, 2002	293	518	128	154	264	168	713
	1997	393	582	164	252	395	174	808
	$1,000, 2002	22,955	16,645	7,614	2,710	11,978	6,727	17,966
	1997	20,995	14,553	5,574	4,415	9,707	3,486	12,797
Contract labor	farms, 2002	113	259	56	124	252	89	238
	1997	136	236	44	104	178	83	252
	$1,000, 2002	1,706	2,586	255	178	1,410	1,004	1,322
	1997	927	312	226	210	995	1,455	1,386
Customwork and custom hauling	farms, 2002	108	305	92	68	224	82	386
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	179	448	863	309	1,851	2,247	1,753
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	124	234	104	70	332	133	342
	1997	131	230	132	41	246	62	278
	$1,000, 2002	1,416	683	3,087	150	6,569	2,066	4,389
	1997	1,752	826	1,884	157	3,985	853	3,199
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	72	159	48	35	61	32	181
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	193	543	334	56	548	392	272
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	188	509	179	158	611	221	450
	1997	237	440	177	191	495	225	698
	$1,000, 2002	2,184	4,419	2,450	1,122	9,254	5,086	4,042
	1997	3,035	4,936	2,338	1,136	7,581	2,861	5,576
Secured by real estate	farms, 2002	99	464	117	146	387	171	403
	1997	198	331	104	101	416	152	554
	$1,000, 2002	1,361	3,937	1,303	983	5,969	3,713	3,303
	1997	2,412	3,972	1,282	956	4,658	2,082	4,068
Not secured by real estate	farms, 2002	126	156	121	16	399	120	187
	1997	112	196	132	98	253	129	275
	$1,000, 2002	823	482	1,146	140	3,286	1,373	739
	1997	623	964	1,057	180	2,923	779	1,507
Property taxes paid	farms, 2002	548	1,857	377	629	1,133	446	2,408
	1997	578	1,818	437	702	1,145	442	2,419
	$1,000, 2002	2,147	3,405	969	802	3,587	1,564	4,653
	1997	1,579	2,964	751	715	2,136	1,237	3,417
All other production expenses (see text)	farms, 2002	408	1,064	286	337	893	285	1,604
	1997	576	1,770	402	666	1,159	453	2,223
	$1,000, 2002	8,795	8,233	3,399	1,083	10,431	5,157	11,256
	1997	7,145	5,132	5,162	2,185	10,680	4,876	7,658
Depreciation expenses claimed (see text)	farms, 2002	224	720	267	211	597	276	905
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,571	7,092	4,438	1,597	10,647	8,426	8,712
	1997	(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		Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
Total farm production expenses	farms, 2002	375	2,343	1,272	3,208	373	708	1,329	211
	1997	372	2,410	1,320	2,983	492	676	1,379	194
	$1,000, 2002	7,773	122,930	199,113	368,118	217,048	47,614	70,096	15,029
	1997	4,441	133,253	167,012	321,513	115,281	31,972	67,521	17,661
Average per farm	dollars, 2002	20,728	52,467	156,535	114,750	581,899	67,252	52,743	71,229
	1997	11,937	55,292	126,524	107,782	234,310	47,296	48,964	91,036
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	150	1,210	640	2,032	196	477	578	105
	1997	145	1,185	720	1,850	294	332	731	124
	$1,000, 2002	210	14,276	10,908	24,139	9,227	2,353	5,232	1,487
	1997	127	16,916	14,097	20,230	13,530	1,236	6,645	2,247
Chemicals purchased	farms, 2002	134	969	853	1,950	196	400	614	121
	1997	135	1,025	675	1,934	284	357	692	117
	$1,000, 2002	57	7,750	10,860	22,172	10,999	1,689	4,961	1,396
	1997	57	12,358	9,374	17,979	11,896	1,207	5,281	1,828
Seeds, plants, vines, and trees	farms, 2002	71	636	669	1,138	142	401	396	110
	1997	53	493	679	1,001	159	162	394	121
	$1,000, 2002	506	3,451	5,826	18,750	6,686	5,146	2,621	824
	1997	219	2,553	6,927	10,260	5,555	3,015	989	933
Livestock and poultry purchased	farms, 2002	109	731	521	667	154	147	320	40
	1997	150	857	466	622	108	123	345	45
	$1,000, 2002	110	7,181	50,931	4,592	49,386	133	774	124
	1997	170	6,917	23,237	7,770	(D)	200	2,254	205
Breeding livestock purchased (see text)	farms, 2002	62	387	309	217	107	64	129	25
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	74	997	2,055	1,170	708	75	292	78
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	71	480	306	488	61	88	212	22
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	36	6,183	48,876	3,423	48,678	59	482	45
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	326	1,808	711	1,559	248	380	838	82
	1997	282	1,554	624	1,239	200	273	782	100
	$1,000, 2002	746	13,005	22,129	26,240	29,230	668	7,553	834
	1997	402	14,741	16,285	30,877	(D)	276	8,097	1,636
Gasoline, fuels, and oils	farms, 2002	362	2,107	1,215	2,998	363	607	1,264	168
	1997	345	2,121	1,228	2,739	377	603	1,226	156
	$1,000, 2002	341	5,018	7,329	11,600	4,592	1,161	2,217	1,108
	1997	355	5,132	7,737	11,052	4,183	1,181	2,650	1,259
Utilities (see text)	farms, 2002	193	1,114	997	1,988	295	447	674	121
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	365	3,283	5,566	10,069	7,890	1,301	1,620	443
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	343	2,056	1,153	2,842	346	653	1,184	155
	1997	300	1,801	1,126	2,361	387	507	1,175	162
	$1,000, 2002	840	10,567	14,123	37,479	12,420	4,456	6,483	2,132
	1997	542	9,391	9,593	20,685	8,505	2,000	5,093	2,047
Hired farm labor	farms, 2002	97	615	491	932	149	231	353	70
	1997	75	732	593	1,184	154	303	475	94
	$1,000, 2002	1,392	18,816	24,233	112,892	19,276	18,853	16,168	1,378
	1997	696	19,358	20,982	97,166	13,186	12,757	12,972	1,271
Contract labor	farms, 2002	43	288	305	351	72	107	216	30
	1997	47	211	275	435	75	91	194	39
	$1,000, 2002	328	1,636	3,294	7,360	2,200	1,268	2,125	130
	1997	57	1,259	4,273	6,151	2,167	361	1,838	382
Customwork and custom hauling	farms, 2002	25	286	568	546	77	90	246	38
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	29	2,173	4,593	5,118	7,044	326	1,084	174
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	20	450	390	664	110	134	142	50
	1997	32	478	423	734	126	74	230	20
	$1,000, 2002	177	10,707	10,106	20,392	16,303	1,307	4,768	1,252
	1997	34	9,698	9,440	17,264	7,528	1,166	3,622	260
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	36	198	147	386	61	41	113	35
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	13	1,298	2,107	7,433	2,587	311	1,101	360
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	101	703	716	941	171	170	354	87
	1997	92	872	767	958	194	163	499	116
	$1,000, 2002	768	7,920	9,913	15,500	5,475	2,129	5,122	1,043
	1997	383	8,621	12,494	15,696	8,713	1,632	4,997	1,160
Secured by real estate	farms, 2002	89	448	531	723	124	130	293	49
	1997	83	679	542	670	125	113	416	69
	$1,000, 2002	665	4,830	6,521	10,205	2,890	1,229	3,549	514
	1997	346	5,348	6,666	9,758	2,592	869	3,401	608
Not secured by real estate	farms, 2002	19	438	444	478	118	84	168	66
	1997	21	388	516	496	131	75	205	86
	$1,000, 2002	103	3,090	3,391	5,295	2,584	900	1,573	529
	1997	37	3,274	5,829	5,938	6,122	763	1,596	552
Property taxes paid	farms, 2002	346	2,145	1,207	2,867	349	678	1,273	188
	1997	364	2,282	1,163	2,624	381	623	1,282	173
	$1,000, 2002	625	4,645	3,025	7,157	1,633	1,873	2,916	589
	1997	521	3,803	2,493	5,489	1,537	1,448	2,115	662
All other production expenses (see text)	farms, 2002	210	1,190	969	1,823	253	367	673	122
	1997	331	2,053	1,286	2,717	435	619	1,265	163
	$1,000, 2002	1,265	11,204	14,169	37,225	32,099	4,638	5,349	1,755
	1997	754	17,301	22,749	47,066	9,707	4,691	8,960	2,888
Depreciation expenses claimed (see text)	farms, 2002	96	852	585	1,299	197	240	574	81
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	533	12,136	16,525	25,681	9,174	4,254	6,301	1,605
	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		Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
Total farm production expenses	farms, 2002	332	1,649	994	507	539	1,902	167	2,329
	1997	355	1,769	967	514	544	1,961	178	2,164
	$1,000, 2002	67,619	177,021	55,785	24,332	44,487	189,683	7,243	156,634
	1997	49,015	181,495	42,551	21,866	44,300	133,339	6,492	130,136
Average per farm	dollars, 2002	203,672	107,351	56,121	47,993	82,535	99,728	43,371	67,254
	1997	138,070	102,598	44,003	42,542	81,433	67,996	36,470	60,137
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	104	1,002	413	275	331	1,254	43	1,295
	1997	76	1,003	431	217	286	1,166	44	1,105
	$1,000, 2002	471	13,918	4,374	1,807	2,723	6,799	157	7,778
	1997	179	17,833	5,164	1,827	2,510	5,444	100	6,553
Chemicals purchased	farms, 2002	135	984	390	273	281	1,184	51	1,297
	1997	168	980	440	205	289	1,158	58	1,382
	$1,000, 2002	144	14,462	2,677	610	3,536	6,258	116	7,224
	1997	109	15,308	2,627	497	3,490	5,309	58	5,544
Seeds, plants, vines, and trees	farms, 2002	82	637	360	105	203	905	45	845
	1997	51	575	270	109	208	768	46	468
	$1,000, 2002	174	9,845	1,781	345	1,500	10,108	96	5,947
	1997	81	8,681	1,504	457	756	8,244	68	6,212
Livestock and poultry purchased	farms, 2002	142	349	365	255	195	377	73	597
	1997	172	482	336	221	142	373	72	564
	$1,000, 2002	2,602	15,183	4,710	2,149	2,560	1,346	560	1,956
	1997	2,446	18,480	1,162	2,668	1,458	1,612	814	3,259
Breeding livestock purchased (see text)	farms, 2002	109	168	106	135	79	216	47	313
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,472	778	554	466	443	977	391	330
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	47	223	268	138	155	250	34	375
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,130	14,405	4,156	1,683	2,117	369	169	1,626
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	290	843	709	384	303	611	127	1,197
	1997	276	871	551	348	237	693	121	1,100
	$1,000, 2002	29,128	8,323	2,458	4,014	2,042	5,857	1,015	14,581
	1997	24,522	11,778	2,464	2,420	1,927	5,741	1,280	16,434
Gasoline, fuels, and oils	farms, 2002	316	1,630	898	495	518	1,794	139	2,103
	1997	326	1,429	867	474	457	1,763	158	2,040
	$1,000, 2002	1,131	6,318	2,529	1,128	2,076	6,400	431	4,407
	1997	999	7,699	2,495	1,164	1,726	5,148	534	4,756
Utilities (see text)	farms, 2002	238	1,067	527	316	345	957	110	1,184
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,014	7,451	2,258	735	1,494	5,892	320	4,346
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	262	1,540	785	488	462	1,630	143	1,912
	1997	320	1,400	703	375	447	1,505	146	1,668
	$1,000, 2002	6,619	15,226	7,401	3,129	4,350	17,804	936	14,485
	1997	2,966	14,379	3,954	1,557	3,274	10,343	608	7,620
Hired farm labor	farms, 2002	159	495	231	88	181	664	50	723
	1997	153	594	349	162	233	706	80	801
	$1,000, 2002	9,182	27,969	5,555	2,503	11,606	60,630	1,097	51,211
	1997	5,242	25,983	5,404	1,834	14,178	44,929	655	42,882
Contract labor	farms, 2002	63	181	118	123	57	353	11	490
	1997	34	292	137	67	63	371	13	316
	$1,000, 2002	463	1,896	1,716	415	353	9,369	67	5,705
	1997	164	3,549	1,314	309	653	5,779	33	2,455
Customwork and custom hauling	farms, 2002	151	334	216	73	132	269	23	257
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,959	5,316	2,202	609	613	11,709	(D)	1,872
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	84	497	271	199	118	292	47	292
	1997	82	330	101	149	82	317	26	310
	$1,000, 2002	1,250	13,751	3,438	1,181	2,456	5,855	378	7,192
	1997	641	8,402	2,029	2,092	1,306	4,621	231	4,219
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	30	144	99	18	113	109	5	225
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	168	2,776	136	152	899	2,347	(D)	733
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	155	725	337	195	189	490	63	498
	1997	146	744	313	193	289	551	50	669
	$1,000, 2002	3,134	13,489	5,060	2,188	3,650	7,366	735	8,591
	1997	3,451	12,495	4,520	2,228	3,467	7,265	478	8,018
Secured by real estate	farms, 2002	99	546	271	107	147	388	40	400
	1997	112	574	247	131	226	469	37	537
	$1,000, 2002	2,344	8,616	3,860	1,397	2,568	6,189	559	6,224
	1997	2,403	6,312	2,745	1,176	2,474	4,678	270	5,306
Not secured by real estate	farms, 2002	96	392	185	150	112	180	41	237
	1997	106	356	161	98	143	200	28	262
	$1,000, 2002	789	4,873	1,200	791	1,082	1,177	176	2,367
	1997	1,048	6,183	1,774	1,052	993	2,587	208	2,712
Property taxes paid	farms, 2002	325	1,423	902	483	487	1,797	145	2,223
	1997	329	1,629	931	460	523	1,873	167	2,051
	$1,000, 2002	1,131	4,202	2,122	982	1,592	5,036	544	5,186
	1997	778	3,943	1,471	696	1,646	4,044	463	3,228
All other production expenses (see text)	farms, 2002	278	955	599	411	280	998	95	1,236
	1997	321	1,645	815	496	494	1,634	171	1,879
	$1,000, 2002	8,049	16,896	7,368	2,385	3,036	26,907	712	15,420
	1997	6,017	21,540	5,182	3,073	6,322	20,838	865	14,266
Depreciation expenses claimed (see text)	farms, 2002	194	686	349	229	261	853	58	986
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	6,515	16,717	5,264	2,620	4,342	13,385	1,662	14,535
	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	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
Net cash farm income of operations (see text) $1,000	607,092	6,288	32,006	73,450	991	2,848	2,048
Average per farm ..... dollars	15,156	8,958	35,172	15,732	3,994	3,254	2,734
Farms with net gains [1] ..... number	14,380	249	304	1,792	78	291	347
Average per farm ..... dollars	62,889	53,796	121,024	54,922	27,356	25,036	19,041
Farms with net losses ..... number	25,675	453	606	2,877	170	584	402
Average per farm ..... dollars	11,577	15,689	7,896	8,679	6,725	7,599	11,342
Net cash farm income of operators (see text) $1,000	573,363	6,383	32,031	71,654	1,028	3,129	2,009
Average per farm ..... dollars	14,314	9,093	35,198	15,347	4,144	3,576	2,682
Farm operators reporting net gains ..... farms	14,624	236	304	1,816	78	305	347
Average per farm ..... dollars	59,757	56,554	121,334	53,183	27,305	24,406	19,044
Farm operators reporting net losses ..... farms	25,431	466	606	2,853	170	570	402
Average per farm ..... dollars	11,817	14,943	8,012	8,737	6,483	7,569	11,441

Item	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
Net cash farm income of operations (see text) $1,000	7,850	887	-7,084	1,377	1,338	2,848	5,752
Average per farm ..... dollars	11,411	4,244	-4,351	648	8,634	7,211	10,915
Farms with net gains [1] ..... number	206	67	242	678	80	98	192
Average per farm ..... dollars	56,829	40,718	16,953	22,543	56,999	68,569	57,928
Farms with net losses ..... number	482	142	1,386	1,448	75	297	335
Average per farm ..... dollars	8,001	12,965	8,071	9,604	42,956	13,035	16,029
Net cash farm income of operators (see text) $1,000	6,880	910	-6,949	672	455	2,639	5,846
Average per farm ..... dollars	9,999	4,355	-4,269	316	2,937	6,680	11,092
Farm operators reporting net gains ..... farms	236	67	277	681	78	98	198
Average per farm ..... dollars	45,369	40,735	14,909	21,491	52,598	67,185	56,607
Farm operators reporting net losses ..... farms	452	142	1,351	1,445	77	297	329
Average per farm ..... dollars	8,468	12,810	8,201	9,663	47,370	13,284	16,300

Item	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
Net cash farm income of operations (see text) $1,000	7,985	-3,783	2,773	-1,094	17,343	9,059	7,906
Average per farm ..... dollars	14,133	-1,938	6,479	-1,499	14,146	19,608	3,073
Farms with net gains [1] ..... number	262	397	131	269	414	210	906
Average per farm ..... dollars	40,860	22,567	61,400	11,578	71,488	69,014	26,880
Farms with net losses ..... number	303	1,555	297	461	812	252	1,667
Average per farm ..... dollars	8,977	8,194	17,745	9,130	15,090	21,564	9,866
Net cash farm income of operators (see text) $1,000	7,008	-3,610	2,463	-1,062	15,830	8,942	7,089
Average per farm ..... dollars	12,404	-1,850	5,755	-1,455	12,912	19,355	2,755
Farm operators reporting net gains ..... farms	260	422	131	269	413	216	947
Average per farm ..... dollars	38,954	21,482	61,069	11,697	67,913	66,561	24,771
Farm operators reporting net losses ..... farms	305	1,530	297	461	813	246	1,626
Average per farm ..... dollars	10,229	8,285	18,642	9,130	15,029	22,095	10,067

Item	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
Net cash farm income of operations (see text) $1,000	827	34,037	37,053	78,797	35,544	22,223	29,290	6,051
Average per farm ..... dollars	2,205	14,527	29,130	24,563	95,292	31,389	22,039	28,679
Farms with net gains [1] ..... number	77	831	609	1,345	168	316	557	154
Average per farm ..... dollars	39,260	54,321	85,532	72,621	281,492	86,343	63,108	48,464
Farms with net losses ..... number	298	1,512	663	1,863	205	392	772	57
Average per farm ..... dollars	7,370	7,344	22,680	10,133	57,301	12,912	7,593	24,775
Net cash farm income of operators (see text) $1,000	808	30,006	34,900	72,467	45,137	21,852	28,265	3,658
Average per farm ..... dollars	2,155	12,807	27,437	22,589	121,010	30,865	21,268	17,336
Farm operators reporting net gains ..... farms	77	870	610	1,355	169	316	565	149
Average per farm ..... dollars	38,999	47,534	80,533	70,222	308,477	85,169	60,460	36,905
Farm operators reporting net losses ..... farms	298	1,473	662	1,853	204	392	764	62
Average per farm ..... dollars	7,365	7,704	21,488	12,242	34,293	12,912	7,715	29,692

Item	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
Net cash farm income of operations (see text) $1,000	25,000	47,524	4,482	1,182	3,733	49,542	182	60,837
Average per farm ..... dollars	75,301	28,820	4,509	2,331	6,926	26,047	1,087	26,121
Farms with net gains [1] ..... number	191	595	294	193	215	777	51	794
Average per farm ..... dollars	140,811	105,827	58,916	30,029	53,025	82,127	27,947	100,104
Farms with net losses ..... number	141	1,054	700	314	324	1,125	116	1,535
Average per farm ..... dollars	13,439	14,652	18,341	14,693	23,664	12,685	10,721	12,147
Net cash farm income of operators (see text) $1,000	24,471	42,052	-1,219	-479	1,680	48,084	189	58,145
Average per farm ..... dollars	73,708	25,502	-1,227	-945	3,117	25,281	1,135	24,966
Farm operators reporting net gains ..... farms	191	616	281	185	235	767	51	808
Average per farm ..... dollars	138,004	96,852	42,196	25,056	40,999	81,695	27,993	95,293
Farm operators reporting net losses ..... farms	141	1,033	713	322	304	1,135	116	1,521
Average per farm ..... dollars	13,387	17,046	18,340	15,883	26,168	12,842	10,674	12,394

[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	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
GOVERNMENT PAYMENTS							
Total received . . . . . farms, 2002	4,430	171	51	98	2	24	40
1997	4,980	94	67	159	11	33	31
$1,000, 2002	52,085	834	285	299	(D)	119	367
1997	49,813	591	321	593	11	94	133
Average per farm . . . . . dollars, 2002	11,757	4,880	5,582	3,055	(D)	4,953	9,180
1997	10,003	6,285	4,793	3,730	980	2,834	4,300
Amount from Conservation Reserve and Wetlands Reserve Programs . . . . . farms, 2002	1,320	12	18	14	-	4	9
1997	1,724	25	14	18	6	6	10
$1,000, 2002	18,824	48	44	23	-	12	43
1997	24,144	214	37	34	4	(D)	42
Average per farm . . . . . dollars, 2002	14,261	4,006	2,470	1,631	-	2,900	4,745
1997	14,005	8,580	2,622	1,864	612	(D)	4,190
Amount from other federal farm programs . . . . . farms, 2002	3,633	160	35	85	2	20	33
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	33,261	786	240	277	(D)	107	325
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars, 2002	9,155	4,915	6,863	3,253	(D)	5,363	9,834
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS							
Total . . . . . farms, 2002	358	7	4	6	-	-	2
1997	215	-	2	1	-	-	-
$1,000, 2002	7,745	47	32	39	-	-	(D)
1997	6,517	-	(D)	(D)	-	-	-

Item	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
GOVERNMENT PAYMENTS							
Total received . . . . . farms, 2002	44	11	27	100	126	30	125
1997	61	9	33	57	143	40	77
$1,000, 2002	172	171	91	192	4,138	132	1,002
1997	239	77	146	232	4,388	259	740
Average per farm . . . . . dollars, 2002	3,914	15,535	3,385	1,918	32,845	4,391	8,019
1997	3,917	8,557	4,418	4,064	30,686	6,470	9,616
Amount from Conservation Reserve and Wetlands Reserve Programs . . . . . farms, 2002	14	6	5	21	94	9	9
1997	15	4	11	17	110	12	51
$1,000, 2002	15	21	14	50	2,597	28	41
1997	124	(D)	66	89	2,978	119	593
Average per farm . . . . . dollars, 2002	1,059	3,419	2,753	2,360	27,631	3,102	4,590
1997	8,286	(D)	5,985	5,262	27,072	9,891	11,629
Amount from other federal farm programs . . . . . farms, 2002	32	8	22	84	80	22	118
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	157	150	78	142	1,541	104	961
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars, 2002	4,918	18,797	3,529	1,693	19,264	4,719	8,145
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS							
Total . . . . . farms, 2002	2	-	-	2	11	-	-
1997	2	-	-	-	5	-	1
$1,000, 2002	(D)	-	-	(D)	468	-	-
1997	(D)	-	-	-	142	-	(D)

Item	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
GOVERNMENT PAYMENTS							
Total received . . . . . farms, 2002	42	115	154	31	208	53	91
1997	18	72	234	21	180	97	127
$1,000, 2002	203	278	980	257	2,031	274	674
1997	72	168	1,769	63	896	903	430
Average per farm . . . . . dollars, 2002	4,828	2,416	6,365	8,300	9,766	5,163	7,404
1997	4,027	2,326	7,558	3,005	4,980	9,305	3,382
Amount from Conservation Reserve and Wetlands Reserve Programs . . . . . farms, 2002	3	9	37	3	15	12	18
1997	2	15	77	6	23	61	31
$1,000, 2002	(Z)	18	315	(D)	44	98	63
1997	(D)	46	943	(D)	296	729	79
Average per farm . . . . . dollars, 2002	84	1,948	8,519	(D)	2,908	8,180	3,474
1997	(D)	3,046	12,248	(D)	12,855	11,949	2,560
Amount from other federal farm programs . . . . . farms, 2002	39	108	129	29	199	45	77
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	203	260	665	(D)	1,988	175	611
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars, 2002	5,192	2,410	5,155	(D)	9,989	3,899	7,938
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS							
Total . . . . . farms, 2002	-	1	10	-	12	1	9
1997	1	-	2	-	5	2	2
$1,000, 2002	-	(D)	197	-	156	(D)	25
1997	(D)	-	(D)	-	9	(D)	(D)

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

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

Item	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
GOVERNMENT PAYMENTS								
Total received . . . . . farms, 2002	13	140	314	197	231	18	150	158
1997	18	157	479	253	256	26	221	147
$1,000, 2002	(D)	1,006	1,872	908	7,556	59	605	4,865
1997	38	527	1,982	903	7,196	81	855	4,617
Average per farm . . . . . dollars, 2002	(D)	7,186	5,961	4,608	32,709	3,277	4,034	30,792
1997	2,097	3,356	4,139	3,568	28,108	3,116	3,870	31,405
Amount from Conservation Reserve and Wetlands Reserve Programs . . . . . farms, 2002	11	15	17	17	162	10	43	124
1997	10	38	67	39	194	10	76	99
$1,000, 2002	(D)	25	14	33	4,442	25	132	2,834
1997	17	166	329	68	4,845	33	135	2,458
Average per farm . . . . . dollars, 2002	(D)	1,637	844	1,922	27,422	2,484	3,067	22,857
1997	1,733	4,360	4,914	1,733	24,974	3,289	1,773	24,827
Amount from other federal farm programs . . . . . farms, 2002	3	130	303	184	156	8	118	101
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	(D)	981	1,857	875	3,113	34	473	2,031
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars, 2002	(D)	7,550	6,130	4,756	19,958	4,269	4,011	20,108
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS								
Total . . . . . farms, 2002	-	9	53	14	8	1	10	33
1997	-	3	38	10	11	-	8	18
$1,000, 2002	-	66	291	73	212	(D)	44	1,594
1997	-	8	365	47	1,080	-	122	1,207

Item	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
GOVERNMENT PAYMENTS								
Total received . . . . . farms, 2002	79	527	224	201	186	173	22	254
1997	19	558	219	176	223	278	31	355
$1,000, 2002	1,881	11,461	1,656	1,588	3,721	1,092	226	1,035
1997	194	10,778	1,971	1,949	3,662	1,028	509	1,399
Average per farm . . . . . dollars, 2002	23,806	21,747	7,394	7,899	20,007	6,310	10,293	4,074
1997	10,193	19,315	9,002	11,076	16,422	3,698	16,423	3,942
Amount from Conservation Reserve and Wetlands Reserve Programs . . . . . farms, 2002	5	261	57	70	95	25	14	82
1997	-	258	57	91	120	40	22	89
$1,000, 2002	(D)	4,524	394	861	1,679	28	159	173
1997	-	5,182	345	1,228	2,167	62	408	202
Average per farm . . . . . dollars, 2002	(D)	17,334	6,905	12,304	17,679	1,106	11,343	2,109
1997	-	20,085	6,056	13,492	18,055	1,552	18,538	2,265
Amount from other federal farm programs . . . . . farms, 2002	76	385	190	156	142	154	13	187
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	(D)	6,936	1,263	726	2,042	1,064	68	862
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars, 2002	(D)	18,017	6,646	4,657	14,379	6,909	5,204	4,609
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS								
Total . . . . . farms, 2002	-	57	26	11	37	20	-	12
1997	-	25	20	21	13	11	-	14
$1,000, 2002	-	2,454	426	263	1,177	72	-	73
1997	-	1,397	561	629	419	161	-	300

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

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

Item		Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	9,943	241	238	916	50	168	174
	1997	10,484	275	182	678	81	208	225
	$1,000, 2002	131,959	1,820	2,790	8,358	334	1,837	1,773
	1997	80,868	2,016	1,466	3,139	611	1,706	2,755
Average per farm	dollars, 2002	13,272	7,550	11,722	9,125	6,688	10,932	10,188
	1997	7,713	7,330	8,054	4,629	7,544	8,200	12,243
Customwork and other agricultural services	farms, 2002	2,125	41	53	196	14	40	33
	1997	3,034	40	82	242	20	57	71
	$1,000, 2002	36,822	545	548	1,523	(D)	140	162
	1997	28,728	284	303	854	68	126	1,351
Gross cash rent or share payments (see text)	farms, 2002	3,622	117	114	299	12	45	34
	1997	4,257	170	54	265	6	70	24
	$1,000, 2002	26,008	752	502	999	29	131	68
	1997	24,832	953	421	899	16	170	36
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	1,492	10	40	137	14	54	70
	1997	1,873	21	50	147	44	81	79
	$1,000, 2002	22,643	212	585	1,742	151	1,383	1,273
	1997	18,838	735	655	1,083	415	1,350	892
Recreational services (see text)	farms, 2002	350	9	11	18	1	8	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	3,000	30	19	106	(D)	31	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	1,981	80	21	69	7	8	26
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	11,751	13	136	118	93	26	134
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	2,679	58	60	342	7	38	23
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	31,735	267	999	3,870	(D)	125	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	172	50	311	509	42	112	130
	1997	109	55	331	616	48	137	95
	$1,000, 2002	1,677	1,129	2,195	4,257	1,726	2,220	1,938
	1997	644	290	1,237	3,780	480	2,338	888
Average per farm	dollars, 2002	9,750	22,584	7,057	8,363	41,090	19,825	14,906
	1997	5,905	5,272	3,737	6,137	9,995	17,067	9,343
Customwork and other agricultural services	farms, 2002	32	10	60	87	6	25	25
	1997	22	16	80	149	11	18	31
	$1,000, 2002	451	31	382	462	110	248	1,076
	1997	347	32	790	497	56	72	390
Gross cash rent or share payments (see text)	farms, 2002	99	9	128	132	14	43	40
	1997	74	17	171	209	19	99	25
	$1,000, 2002	643	46	303	520	393	310	414
	1997	250	44	224	728	285	653	362
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	6	23	3	198	1	33	1
	1997	2	29	8	262	-	35	9
	$1,000, 2002	95	1,031	(D)	2,567	(D)	1,402	(D)
	1997	(D)	208	(D)	2,381	-	1,527	76
Recreational services (see text)	farms, 2002	14	-	12	9	17	20	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	89	-	136	9	224	168	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	10	12	15	107	11	6	29
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	6	8	(D)	20	(D)	1	128
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	40	6	123	116	15	22	59
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	393	14	1,347	678	994	92	288
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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

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

Item		Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	118	515	130	143	311	125	653
	1997	199	680	91	193	328	148	550
	$1,000, 2002	2,832	2,572	1,423	515	3,685	2,042	6,503
	1997	1,617	2,008	1,040	482	2,741	1,323	4,261
Average per farm	dollars, 2002	24,004	4,994	10,947	3,602	11,850	16,333	9,959
	1997	8,124	2,953	11,433	2,496	8,357	8,938	7,747
Customwork and other agricultural services	farms, 2002	28	85	31	35	68	38	124
	1997	35	125	42	59	114	58	225
	$1,000, 2002	1,615	582	492	64	626	1,064	1,108
	1997	(D)	414	457	235	1,456	487	1,600
Gross cash rent or share payments (see text)	farms, 2002	19	146	55	39	162	47	158
	1997	27	129	37	67	205	97	213
	$1,000, 2002	85	764	385	75	1,984	544	579
	1997	95	347	558	92	792	704	764
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	2	48	3	17	10	6	214
	1997	10	80	-	34	18	2	153
	$1,000, 2002	(D)	288	37	120	(D)	187	2,639
	1997	(D)	893	-	98	435	(D)	1,621
Recreational services (see text)	farms, 2002	2	6	3	6	10	6	18
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	64	21	13	(D)	56	350
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	65	234	47	61	27	6	71
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	904	103	67	39	377	2	306
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	30	121	21	36	90	41	201
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	770	422	204	529	188	1,522
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	78	691	433	793	126	127	343	81
	1997	57	566	519	913	110	154	494	66
	$1,000, 2002	1,596	6,509	4,544	12,816	8,408	1,339	6,334	1,326
	1997	377	3,785	4,727	9,873	2,943	620	2,491	254
Average per farm	dollars, 2002	20,463	9,420	10,494	16,161	66,730	10,540	18,466	16,372
	1997	6,606	6,687	9,108	10,814	26,758	4,028	5,042	3,853
Customwork and other agricultural services	farms, 2002	3	141	155	200	27	29	88	21
	1997	10	168	167	328	48	56	126	11
	$1,000, 2002	(D)	1,472	2,289	6,322	1,860	784	2,793	190
	1997	13	854	3,169	4,972	2,027	183	662	45
Gross cash rent or share payments (see text)	farms, 2002	14	283	141	362	55	48	136	21
	1997	5	276	181	407	34	69	202	18
	$1,000, 2002	12	1,505	1,275	2,347	2,083	107	938	342
	1997	11	1,621	1,101	3,138	424	182	835	122
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	45	163	1	64	5	22	54	-
	1997	53	128	-	114	3	25	88	-
	$1,000, 2002	1,200	1,570	(D)	631	454	18	703	-
	1997	346	881	-	735	351	112	762	-
Recreational services (see text)	farms, 2002	1	8	16	12	19	15	6	13
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	(D)	38	117	263	223	52
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	3	75	131	212	30	8	49	50
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	(D)	1,730	59	30	240	25
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	20	176	122	161	46	28	87	14
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	371	1,545	730	1,747	3,836	136	1,437	717
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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

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

Item		Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	177	440	239	163	151	453	37	503
	1997	145	527	279	198	135	579	31	482
	$1,000, 2002	6,897	12,917	2,508	1,123	2,643	5,171	968	5,235
	1997	2,069	7,193	2,533	1,331	877	3,191	339	3,444
Average per farm	dollars, 2002	38,969	29,357	10,492	6,887	17,503	11,415	26,156	10,408
	1997	14,272	13,650	9,080	6,722	6,495	5,511	10,951	7,144
Customwork and other agricultural services	farms, 2002	10	103	53	25	30	94	11	104
	1997	15	123	58	33	46	197	12	139
	$1,000, 2002	57	5,908	842	322	407	1,084	58	1,180
	1997	147	1,302	1,111	600	443	1,102	(D)	1,158
Gross cash rent or share payments (see text)	farms, 2002	20	176	110	75	56	201	8	204
	1997	50	241	196	95	30	283	14	178
	$1,000, 2002	128	3,815	727	227	885	1,047	17	1,026
	1997	392	5,307	907	172	140	1,073	45	968
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	8	31	40	21	9	54	10	75
	1997	13	3	47	27	18	129	7	154
	$1,000, 2002	146	264	649	346	203	767	652	1,210
	1997	97	58	437	449	73	748	197	1,084
Recreational services (see text)	farms, 2002	3	17	6	11	16	15	13	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2	75	4	17	140	182	227	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	129	126	21	54	33	56	1	91
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	5,651	201	31	98	175	254	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	42	110	73	33	47	123	6	142
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	914	2,654	255	113	834	1,837	(D)	1,515
	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	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
Hired farm labor . . . . . farms	10,978	167	258	1,191	47	216	213
workers	122,845	613	4,108	14,581	427	1,124	690
$1,000 payroll	620,422	4,316	14,244	98,199	1,332	4,245	2,750
Farms with-							
1 worker . . . . . farms	2,922	40	49	251	24	111	98
workers	2,922	40	49	251	24	111	98
2 workers . . . . . farms	1,714	55	43	174	-	48	23
workers	3,428	110	86	348	-	96	46
3 or 4 workers . . . . . farms	2,046	42	41	297	13	8	72
workers	7,097	131	160	994	41	26	243
5 to 9 workers . . . . . farms	1,919	14	39	261	6	38	15
workers	12,423	92	320	1,659	47	225	80
10 workers or more . . . . . farms	2,377	16	86	208	4	11	5
workers	96,975	240	3,493	11,329	315	666	223
Workers by days worked:							
150 days or more . . . . . farms	4,199	107	66	337	26	16	43
workers	27,339	257	1,082	4,027	62	171	120
Farms with-							
1 worker . . . . . farms	1,486	55	15	92	21	1	12
workers	1,486	55	15	92	21	(D)	(D)
2 workers . . . . . farms	682	18	4	36	-	8	19
workers	1,364	36	8	72	-	(D)	38
3 or 4 workers . . . . . farms	837	26	9	46	1	6	6
workers	2,820	89	30	143	(D)	18	22
5 to 9 workers . . . . . farms	695	5	30	92	2	-	4
workers	4,300	33	164	592	(D)	-	26
10 workers or more . . . . . farms	499	3	8	71	2	1	2
workers	17,369	44	865	3,128	(D)	(D)	(D)
Less than 150 days . . . . . farms	9,650	103	243	1,077	26	203	206
workers	95,506	356	3,026	10,554	365	953	570
Farms with-							
1 worker . . . . . farms	2,786	14	40	239	5	112	122
workers	2,786	14	40	239	(D)	112	122
2 workers . . . . . farms	1,527	36	45	173	1	41	19
workers	3,054	72	90	346	(D)	(D)	(D)
3 or 4 workers . . . . . farms	1,891	31	57	275	11	1	54
workers	6,460	97	225	930	33	(D)	188
5 to 9 workers . . . . . farms	1,543	19	23	242	6	38	9
workers	9,776	125	163	1,475	45	225	46
10 workers or more . . . . . farms	1,903	3	78	148	3	11	2
workers	73,430	48	2,508	7,564	(D)	530	(D)
Reported only workers working 150 days or more . . . . . farms	1,328	64	15	114	21	13	7
workers	4,917	116	53	589	30	(D)	21
$1,000 payroll	79,354	1,504	819	12,340	229	135	440
Reported only workers working less than 150 days . . . . . farms	6,779	60	192	854	21	200	170
workers	38,949	142	2,053	3,318	195	650	352
$1,000 payroll	37,570	219	1,414	3,426	241	(D)	(D)
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	2,871	43	51	223	5	3	36
150 days or more, workers	22,422	141	1,029	3,438	(D)	(D)	99
less than 150 days, workers	56,557	214	973	7,236	(D)	(D)	218
$1,000 payroll	503,498	2,593	12,010	82,433	862	(D)	(D)
Migrant farm labor on farms with hired labor (see text) . . . . . farms	1,742	12	32	183	1	1	2
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	153	-	-	30	12	-	-

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

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

Item	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
Hired farm labor . . . . . farms	88	89	291	399	63	93	96
workers	777	896	982	2,908	276	281	372
$1,000 payroll	3,805	4,161	2,213	7,566	2,229	2,257	3,749
Farms with-							
1 worker . . . . . farms	25	29	115	89	16	19	40
workers	25	29	115	89	16	(D)	40
2 workers . . . . . farms	20	13	86	62	15	50	23
workers	40	26	172	124	30	100	46
3 or 4 workers . . . . . farms	9	9	33	71	16	9	9
workers	32	27	99	238	55	33	31
5 to 9 workers . . . . . farms	10	15	34	95	9	13	14
workers	64	93	183	587	53	85	83
10 workers or more . . . . . farms	24	23	23	82	7	2	10
workers	616	721	413	1,870	122	(D)	172
Workers by days worked:							
150 days or more . . . . . farms	51	37	119	130	42	38	58
workers	269	119	272	439	102	117	187
Farms with-							
1 worker . . . . . farms	16	17	74	41	21	4	23
workers	16	17	74	41	21	(D)	23
2 workers . . . . . farms	8	8	2	22	10	19	12
workers	16	16	(D)	44	(D)	38	24
3 or 4 workers . . . . . farms	8	5	38	41	9	7	13
workers	28	15	127	124	31	25	45
5 to 9 workers . . . . . farms	14	3	2	21	1	7	6
workers	84	21	(D)	143	(D)	39	42
10 workers or more . . . . . farms	5	4	3	5	1	1	4
workers	125	50	54	87	(D)	(D)	53
Less than 150 days . . . . . farms	77	72	277	368	46	73	72
workers	508	777	710	2,469	174	164	185
Farms with-							
1 worker . . . . . farms	28	16	176	61	16	24	42
workers	28	16	176	61	16	(D)	42
2 workers . . . . . farms	19	14	46	71	11	37	9
workers	38	28	92	142	22	74	18
3 or 4 workers . . . . . farms	5	9	12	116	9	6	12
workers	15	29	36	366	31	(D)	42
5 to 9 workers . . . . . farms	8	12	35	60	5	4	6
workers	54	74	238	443	30	(D)	36
10 workers or more . . . . . farms	17	21	8	60	5	2	3
workers	373	630	168	1,457	75	(D)	47
Reported only workers working 150 days or more . . . . . farms	11	17	14	31	17	20	24
workers	32	24	74	35	(D)	47	49
$1,000 payroll	524	326	552	462	500	625	486
Reported only workers working less than 150 days . . . . . farms	37	52	172	269	21	55	38
workers	73	359	333	1,628	98	99	47
$1,000 payroll	144	373	271	628	107	201	211
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	40	20	105	99	25	18	34
150 days or more, workers	237	95	198	404	69	70	138
less than 150 days, workers	435	418	377	841	(D)	65	138
$1,000 payroll	3,137	3,462	1,390	6,475	1,622	1,431	3,052
Migrant farm labor on farms with hired labor (see text) . . . . . farms	7	9	-	6	-	1	3
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	-	-	-	-	-	-	-

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

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

Item	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
Hired farm labor . . . . . farms	293	518	128	154	264	168	713
workers	9,680	3,612	2,010	470	2,298	733	4,693
$1,000 payroll	22,955	16,645	7,614	2,710	11,978	6,727	17,966
Farms with-							
1 worker . . . . . farms	27	216	18	48	88	41	264
workers	27	216	18	48	88	41	264
2 workers . . . . . farms	-	71	13	51	40	17	54
workers	-	142	26	102	80	34	108
3 or 4 workers . . . . . farms	42	63	26	27	53	54	172
workers	147	227	82	94	175	181	585
5 to 9 workers . . . . . farms	22	103	9	22	53	44	119
workers	153	645	56	118	333	287	797
10 workers or more . . . . . farms	202	65	62	6	30	12	104
workers	9,353	2,382	1,828	108	1,622	190	2,939
Workers by days worked:							
150 days or more . . . . . farms	128	158	65	51	114	133	143
workers	1,032	942	287	171	464	441	754
Farms with-							
1 worker . . . . . farms	11	49	30	-	26	43	36
workers	(D)	49	30	-	26	43	36
2 workers . . . . . farms	2	9	4	42	38	39	30
workers	(D)	18	8	84	76	78	60
3 or 4 workers . . . . . farms	57	63	12	1	20	20	25
workers	194	247	39	(D)	67	64	80
5 to 9 workers . . . . . farms	33	27	12	4	20	23	35
workers	192	140	68	(D)	119	145	223
10 workers or more . . . . . farms	25	10	7	4	10	8	17
workers	631	488	142	55	176	111	355
Less than 150 days . . . . . farms	287	473	118	110	209	107	673
workers	8,648	2,670	1,723	299	1,834	292	3,939
Farms with-							
1 worker . . . . . farms	27	244	14	49	76	42	266
workers	27	244	14	49	76	(D)	266
2 workers . . . . . farms	9	52	13	10	26	21	56
workers	18	104	26	(D)	52	42	112
3 or 4 workers . . . . . farms	34	40	23	28	48	35	166
workers	122	121	69	98	159	120	553
5 to 9 workers . . . . . farms	30	94	9	22	45	7	95
workers	217	562	50	116	272	48	615
10 workers or more . . . . . farms	187	43	59	1	14	2	90
workers	8,264	1,639	1,564	(D)	1,275	(D)	2,393
Reported only workers working 150 days or more . . . . . farms	6	45	10	44	55	61	40
workers	61	147	20	99	152	270	181
$1,000 payroll	852	1,024	341	1,070	2,662	2,200	2,427
Reported only workers working less than 150 days . . . . . farms	165	360	63	103	150	35	570
workers	2,954	1,092	474	255	363	67	2,812
$1,000 payroll	3,615	988	923	45	391	143	1,195
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	122	113	55	7	59	72	103
150 days or more, workers	971	795	267	72	312	171	573
less than 150 days, workers	5,694	1,578	1,249	44	1,471	225	1,127
$1,000 payroll	18,488	14,633	6,350	1,595	8,926	4,384	14,344
Migrant farm labor on farms with hired labor (see text) . . . . . farms	169	30	63	2	14	3	96
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	9	-	-	-	-	-	-

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

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

Item	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
Hired farm labor . . . . . farms	97	615	491	932	149	231	353	70
workers	418	3,408	3,285	20,131	2,410	3,093	2,706	229
$1,000 payroll	1,392	18,816	24,233	112,892	19,276	18,853	16,168	1,378
Farms with-								
1 worker . . . . . farms	14	145	208	186	61	58	92	22
workers	14	145	208	186	61	58	92	(D)
2 workers . . . . . farms	15	83	72	38	13	47	108	16
workers	30	166	144	76	26	94	216	32
3 or 4 workers . . . . . farms	43	159	62	121	17	33	40	22
workers	141	575	215	427	63	106	156	75
5 to 9 workers . . . . . farms	22	165	54	204	24	29	46	7
workers	139	1,127	332	1,305	164	199	295	(D)
10 workers or more . . . . . farms	3	63	95	383	34	64	67	3
workers	94	1,395	2,386	18,137	2,096	2,636	1,947	(D)
Workers by days worked:								
150 days or more . . . . . farms	26	219	240	476	86	84	180	37
workers	111	861	1,082	4,406	796	776	696	63
Farms with-								
1 worker . . . . . farms	8	84	97	176	51	9	111	24
workers	8	84	97	176	51	9	111	24
2 workers . . . . . farms	8	47	49	27	11	10	22	7
workers	(D)	94	98	54	22	20	44	14
3 or 4 workers . . . . . farms	-	50	41	97	6	30	17	4
workers	-	163	146	327	19	102	64	(D)
5 to 9 workers . . . . . farms	8	21	36	91	6	14	13	2
workers	50	139	221	589	48	78	84	(D)
10 workers or more . . . . . farms	2	17	17	85	12	21	17	-
workers	(D)	381	520	3,260	656	567	393	-
Less than 150 days . . . . . farms	90	572	389	826	108	211	276	59
workers	307	2,547	2,203	15,725	1,614	2,317	2,010	166
Farms with-								
1 worker . . . . . farms	18	157	182	141	37	64	49	22
workers	(D)	157	182	141	37	64	49	(D)
2 workers . . . . . farms	11	61	49	51	9	42	99	18
workers	(D)	122	98	102	18	84	198	36
3 or 4 workers . . . . . farms	43	159	45	127	20	32	37	13
workers	137	552	143	444	72	103	136	40
5 to 9 workers . . . . . farms	16	154	40	180	16	17	48	4
workers	89	991	243	1,045	113	141	336	26
10 workers or more . . . . . farms	2	41	73	327	26	56	43	2
workers	(D)	725	1,537	13,993	1,374	1,925	1,291	(D)
Reported only workers working 150 days or more . . . . . farms	7	43	102	106	41	20	77	11
workers	11	217	291	660	228	113	191	26
$1,000 payroll	63	2,452	4,863	12,539	5,700	1,567	3,082	328
Reported only workers working less than 150 days . . . . . farms	71	396	251	456	63	147	173	33
workers	208	1,364	708	5,147	202	578	564	62
$1,000 payroll	144	1,746	945	4,858	682	1,034	935	215
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	19	176	138	370	45	64	103	26
150 days or more, workers	100	644	791	3,746	568	663	505	37
less than 150 days, workers	99	1,183	1,495	10,578	1,412	1,739	1,446	104
$1,000 payroll	1,186	14,618	18,426	95,494	12,894	16,252	12,151	835
Migrant farm labor on farms with hired labor (see text) . . . . . farms	13	32	128	283	25	60	66	3
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	-	-	1	12	6	-	13	-

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

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

Item	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
Hired farm labor . . . . . farms	159	495	231	88	181	664	50	723
workers	839	5,556	1,408	485	8,389	9,873	149	8,935
$1,000 payroll	9,182	27,969	5,555	2,503	11,606	60,630	1,097	51,211
Farms with-								
1 worker . . . . . farms	24	122	32	30	21	158	20	121
workers	24	122	32	30	21	158	(D)	121
2 workers . . . . . farms	35	64	52	12	9	120	13	159
workers	70	128	104	24	18	240	26	318
3 or 4 workers . . . . . farms	36	75	60	10	37	98	10	157
workers	115	287	215	35	126	347	31	582
5 to 9 workers . . . . . farms	46	85	45	24	26	114	2	91
workers	278	554	267	148	172	786	(D)	641
10 workers or more . . . . . farms	18	149	42	12	88	174	5	195
workers	352	4,465	790	248	8,052	8,342	60	7,273
Workers by days worked:								
150 days or more . . . . . farms	135	207	52	49	90	200	29	227
workers	487	1,259	164	110	344	2,767	63	2,039
Farms with-								
1 worker . . . . . farms	46	86	12	16	39	32	10	98
workers	46	86	12	(D)	39	32	(D)	98
2 workers . . . . . farms	12	35	9	21	18	40	10	26
workers	24	70	18	42	36	80	20	52
3 or 4 workers . . . . . farms	38	24	23	10	16	36	7	25
workers	120	82	81	31	54	123	21	79
5 to 9 workers . . . . . farms	32	34	8	1	9	27	2	50
workers	207	212	53	(D)	50	154	(D)	294
10 workers or more . . . . . farms	7	28	-	1	8	65	-	28
workers	90	809	-	(D)	165	2,378	-	1,516
Less than 150 days . . . . . farms	92	451	224	66	167	610	27	662
workers	352	4,297	1,244	375	8,045	7,106	86	6,896
Farms with-								
1 worker . . . . . farms	20	131	35	17	17	140	13	130
workers	(D)	131	35	(D)	17	140	(D)	130
2 workers . . . . . farms	40	51	57	11	20	147	8	144
workers	80	102	114	22	40	294	16	288
3 or 4 workers . . . . . farms	23	76	58	25	32	86	1	142
workers	69	260	208	93	113	298	(D)	532
5 to 9 workers . . . . . farms	7	68	39	2	12	99	-	72
workers	44	422	221	(D)	82	653	-	501
10 workers or more . . . . . farms	2	125	35	11	86	138	5	174
workers	(D)	3,382	666	230	7,793	5,721	54	5,445
Reported only workers working 150 days or more . . . . . farms	67	44	7	22	14	54	23	61
workers	231	206	17	34	40	331	43	213
$1,000 payroll	4,235	4,350	542	427	466	5,096	672	3,456
Reported only workers working less than 150 days . . . . . farms	24	288	179	39	91	464	21	496
workers	184	2,022	846	283	3,083	2,628	68	3,638
$1,000 payroll	304	2,860	842	301	1,345	2,011	98	2,928
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	68	163	45	27	76	146	6	166
150 days or more, workers	256	1,053	147	76	304	2,436	20	1,826
less than 150 days, workers	168	2,275	398	92	4,962	4,478	18	3,258
$1,000 payroll	4,643	20,759	4,171	1,776	9,795	53,523	327	44,827
Migrant farm labor on farms with hired labor (see text) . . . . . farms	3	107	29	11	93	144	-	111
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	-	1	-	-	2	16	-	51

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	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
FARMS AND LAND IN FARMS							
Farms . . . . . number, 2002	40,033	703	912	4,676	248	878	748
1997	39,975	759	858	4,485	263	851	780
Land in farms . . . . . acres, 2002	17,080,422	869,523	130,203	215,210	22,234	62,398	144,077
1997	17,658,213	953,771	137,465	195,602	24,341	72,700	166,082
Average size of farm . . . . . acres, 2002	427	1,237	143	46	90	71	193
1997	442	1,257	160	44	93	85	213
Estimated market value of land and buildings [1] . . . . . farms, 2002	40,055	702	910	4,669	248	875	749
1997	39,965	756	859	4,482	262	847	775
$1,000, 2002	20,383,264	465,242	461,700	1,953,832	70,862	295,350	282,246
1997	17,744,663	502,697	347,750	1,558,853	96,345	264,929	242,536
Average per farm . . . . . dollars, 2002	508,882	662,738	507,363	418,469	285,734	337,543	376,831
1997	444,005	664,943	404,832	347,803	367,727	312,785	312,950
Average per acre . . . . . dollars, 2002	1,202	546	3,854	9,600	2,776	3,813	3,364
1997	1,025	532	2,575	7,891	3,268	4,311	1,600
2002 farms by value group:							
$1 to $49,999	3,009	59	98	333	32	47	13
$50,000 to $99,999	2,557	40	82	207	10	123	33
$100,000 to $199,999	7,390	145	156	595	75	299	201
$200,000 to $499,999	17,120	233	393	2,422	87	285	367
$500,000 to $999,999	6,081	136	108	830	42	75	82
$1,000,000 to $1,999,999	2,276	26	42	179	2	27	49
$2,000,000 to $4,999,999	1,287	52	17	96	-	19	2
$5,000,000 to $9,999,999	264	10	11	5	-	-	2
$10,000,000 or more	71	1	3	2	-	-	-
Approximate land area . . . . . acres, 2002	61,437,944	1,963,595	432,935	1,195,631	529,426	420,301	1,024,307
Proportion in farms . . . . . percent, 2002	27.8	44.3	30.1	18.0	4.2	14.8	14.1
2002 size of farm:							
1 to 9 acres . . . . . farms	9,377	76	277	1,659	38	183	102
acres	47,226	426	1,280	8,596	(D)	(D)	532
10 to 49 acres . . . . . farms	15,628	168	372	2,186	99	451	255
acres	365,357	4,266	8,966	48,761	2,616	10,759	6,710
50 to 69 acres . . . . . farms	2,204	26	52	238	28	51	68
acres	126,820	1,517	2,989	13,663	1,544	3,042	3,976
70 to 99 acres . . . . . farms	2,261	44	48	195	20	55	72
acres	185,191	3,528	3,963	15,876	1,588	4,540	5,850
100 to 139 acres . . . . . farms	1,719	50	28	95	18	57	64
acres	199,095	5,818	3,143	11,034	2,071	6,517	7,397
140 to 179 acres . . . . . farms	1,325	41	20	88	13	23	42
acres	208,129	6,259	3,214	13,759	2,002	3,595	6,458
180 to 219 acres . . . . . farms	804	29	9	39	8	10	21
acres	159,446	5,858	1,804	7,650	1,582	1,919	4,120
220 to 259 acres . . . . . farms	577	19	16	29	7	10	17
acres	137,045	4,594	3,792	6,934	1,602	2,387	4,021
260 to 499 acres . . . . . farms	2,038	60	40	88	11	24	59
acres	731,659	19,824	14,081	31,500	4,272	8,665	19,466
500 to 999 acres . . . . . farms	1,546	58	21	44	5	6	25
acres	1,075,620	40,425	15,340	30,023	3,452	3,965	15,813
1,000 to 1,999 acres . . . . . farms	985	44	14	12	1	4	10
acres	1,356,210	62,299	18,897	17,070	(D)	5,391	13,077
2,000 acres or more . . . . . farms	1,569	88	15	3	-	4	13
acres	12,488,624	714,709	52,734	10,344	-	(D)	56,657
1997 size of farm:							
1 to 9 acres . . . . . farms	9,136	80	230	1,592	31	180	95
acres	44,451	390	1,087	7,994	142	885	382
10 to 49 acres . . . . . farms	14,639	160	353	2,022	106	389	256
acres	347,733	4,393	8,799	47,207	2,555	9,868	6,969
50 to 69 acres . . . . . farms	2,348	34	49	236	26	73	84
acres	136,273	2,011	2,895	13,728	1,520	4,324	4,835
70 to 99 acres . . . . . farms	2,298	40	29	232	30	62	61
acres	188,122	3,316	2,384	18,938	2,377	5,097	5,139
100 to 139 acres . . . . . farms	1,953	67	41	132	20	56	53
acres	225,569	7,516	4,688	15,132	(D)	6,459	6,188
140 to 179 acres . . . . . farms	1,471	42	26	88	13	27	48
acres	230,751	6,665	4,120	13,694	2,023	4,196	7,511
180 to 219 acres . . . . . farms	896	18	14	46	5	13	42
acres	176,457	3,600	2,806	9,017	969	2,574	8,241
220 to 259 acres . . . . . farms	643	16	6	31	10	12	17
acres	152,901	3,794	1,475	7,330	2,337	(D)	4,075
260 to 499 acres . . . . . farms	2,139	71	55	71	15	21	61
acres	767,669	24,971	20,806	24,623	4,902	6,870	21,693
500 to 999 acres . . . . . farms	1,673	66	27	22	5	13	35
acres	1,172,040	46,155	18,959	13,856	2,819	10,113	22,646
1,000 to 1,999 acres . . . . . farms	1,050	57	17	9	2	2	12
acres	1,448,633	80,481	23,959	11,706	(D)	(D)	16,192
2,000 acres or more . . . . . farms	1,729	108	11	4	-	3	16
acres	12,767,614	770,479	45,487	12,377	-	16,988	62,211
LAND IN FARMS ACCORDING TO USE							
Total cropland . . . . . farms, 2002	30,305	538	675	3,590	168	650	545
1997	31,194	591	678	3,518	201	609	595
acres, 2002	5,417,387	147,495	93,396	120,662	9,732	26,132	38,160
1997	5,479,479	149,632	94,619	113,624	12,589	24,549	42,630
Harvested cropland . . . . . farms, 2002	23,013	441	532	2,841	118	497	414
1997	24,392	476	544	2,877	141	482	443
acres, 2002	3,119,384	77,370	78,906	86,291	4,207	17,189	13,638
1997	3,258,082	80,705	73,210	80,900	4,502	14,105	14,069
Cropland used only for pasture or grazing . . . . . farms, 2002	13,997	327	282	1,568	110	349	277
1997	14,995	359	304	1,479	147	385	334
acres, 2002	997,717	62,290	9,809	25,605	5,207	7,941	22,327
1997	913,892	62,893	10,099	24,713	7,935	9,242	27,281

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	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
FARMS AND LAND IN FARMS							
Farms . . . . . number, 2002	685	207	1,632	2,110	156	394	524
1997	596	195	1,523	2,281	184	448	537
Land in farms . . . . . acres, 2002	937,628	70,459	138,226	390,140	642,996	892,400	1,575,020
1997	904,794	90,090	131,734	422,605	752,067	1,041,463	1,319,828
Average size of farm . . . . . acres, 2002	1,369	340	85	185	4,122	2,265	3,006
1997	1,518	462	86	185	4,087	2,325	2,458
Estimated market value of land and buildings [1] . . . . . farms, 2002	688	209	1,628	2,126	155	395	527
1997	598	195	1,526	2,284	186	449	534
$1,000, 2002	481,328	165,314	689,394	735,968	199,667	306,880	429,527
1997	323,016	136,292	532,811	705,777	207,475	398,624	396,088
Average per farm . . . . . dollars, 2002	699,605	790,974	423,461	346,175	1,288,176	776,913	815,042
1997	540,161	698,936	349,155	309,009	1,115,459	887,803	741,737
Average per acre . . . . . dollars, 2002	531	1,949	5,172	2,060	305	306	289
1997	370	2,018	2,785	1,926	276	347	297
2002 farms by value group:							
$1 to $49,999	24	21	63	168	16	14	60
$50,000 to $99,999	65	12	40	179	2	7	47
$100,000 to $199,999	135	32	141	491	21	92	129
$200,000 to $499,999	304	61	945	941	33	123	113
$500,000 to $999,999	67	37	316	250	31	71	81
$1,000,000 to $1,999,999	39	22	118	54	16	61	52
$2,000,000 to $4,999,999	30	17	4	40	27	19	28
$5,000,000 to $9,999,999	19	7	1	3	9	6	11
$10,000,000 or more	5	-	-	-	-	2	6
Approximate land area . . . . . acres, 2002	1,906,804	1,041,525	1,931,619	3,223,439	770,604	2,898,307	6,485,971
Proportion in farms . . . . . percent, 2002	49.2	6.8	7.2	12.1	83.4	30.8	24.3
2002 size of farm:							
1 to 9 acres . . . . . farms	143	22	363	309	-	39	15
acres	718	(D)	1,937	1,609	-	213	89
10 to 49 acres . . . . . farms	241	68	919	825	9	64	102
acres	5,526	1,953	20,779	19,685	216	1,947	2,578
50 to 69 acres . . . . . farms	18	11	89	140	1	12	8
acres	1,052	633	5,191	8,000	(D)	685	477
70 to 99 acres . . . . . farms	34	18	74	151	7	18	35
acres	2,815	1,476	5,836	12,410	590	1,529	2,882
100 to 139 acres . . . . . farms	18	17	46	140	3	7	16
acres	2,114	2,045	5,356	16,294	326	761	1,742
140 to 179 acres . . . . . farms	21	2	31	113	2	42	30
acres	3,331	(D)	4,886	17,443	(D)	6,699	4,802
180 to 219 acres . . . . . farms	15	1	8	87	3	14	18
acres	2,970	(D)	1,579	17,132	(D)	2,840	3,552
220 to 259 acres . . . . . farms	17	7	18	45	3	9	16
acres	4,053	1,717	4,187	10,613	(D)	2,159	3,689
260 to 499 acres . . . . . farms	42	23	39	142	14	35	55
acres	15,214	7,594	13,967	50,976	5,107	12,231	20,857
500 to 999 acres . . . . . farms	40	22	26	81	14	27	55
acres	27,064	15,839	17,304	56,129	10,437	20,248	37,174
1,000 to 1,999 acres . . . . . farms	34	8	11	37	19	37	56
acres	48,590	11,396	15,494	48,252	26,417	51,144	78,631
2,000 acres or more . . . . . farms	62	8	8	40	81	90	118
acres	824,181	27,191	41,710	131,597	598,141	791,944	1,418,547
1997 size of farm:							
1 to 9 acres . . . . . farms	138	26	380	363	5	46	31
acres	603	105	1,965	1,908	9	188	100
10 to 49 acres . . . . . farms	173	43	799	825	-	80	81
acres	4,252	1,265	18,435	19,928	-	2,098	2,208
50 to 69 acres . . . . . farms	21	5	63	151	-	10	12
acres	1,230	279	3,692	8,689	-	525	711
70 to 99 acres . . . . . farms	36	17	83	156	4	17	24
acres	2,870	1,381	6,732	12,817	358	1,395	1,892
100 to 139 acres . . . . . farms	26	14	46	164	3	15	23
acres	3,057	1,663	5,171	19,300	358	1,757	2,708
140 to 179 acres . . . . . farms	23	5	40	114	6	35	19
acres	3,635	710	6,276	17,660	928	5,636	2,959
180 to 219 acres . . . . . farms	14	6	15	81	3	18	25
acres	2,772	1,193	2,979	16,074	614	3,595	4,851
220 to 259 acres . . . . . farms	7	7	15	57	6	7	15
acres	1,710	1,675	3,450	13,537	1,453	1,706	3,479
260 to 499 acres . . . . . farms	25	23	41	193	13	26	57
acres	8,906	7,056	15,094	68,392	4,767	9,187	20,021
500 to 999 acres . . . . . farms	35	26	27	102	27	49	51
acres	24,146	17,727	17,307	71,896	19,789	35,773	35,400
1,000 to 1,999 acres . . . . . farms	34	12	8	42	14	39	65
acres	46,266	15,262	10,863	57,040	21,148	54,315	90,989
2,000 acres or more . . . . . farms	64	11	6	33	103	106	134
acres	805,347	41,774	39,770	115,364	702,643	925,288	1,154,510
LAND IN FARMS ACCORDING TO USE							
Total cropland . . . . . farms, 2002	464	111	1,162	1,450	135	272	385
1997	435	128	1,089	1,668	156	324	427
acres, 2002	86,181	11,140	49,808	107,503	295,311	107,589	207,378
1997	76,056	16,839	47,291	123,113	308,826	84,510	203,760
Harvested cropland . . . . . farms, 2002	328	85	691	1,054	73	209	304
1997	318	87	674	1,216	114	245	339
acres, 2002	43,822	2,973	24,395	38,433	116,490	36,295	110,263
1997	43,745	2,481	27,678	43,748	123,422	40,901	128,172
Cropland used only for pasture or grazing . . . . . farms, 2002	273	47	768	830	36	149	207
1997	288	65	773	1,003	26	182	206
acres, 2002	34,614	7,316	20,601	63,853	(D)	63,522	71,655
1997	24,827	8,126	17,046	72,894	10,919	33,306	62,905

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	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
FARMS AND LAND IN FARMS							
Farms . . . . . number, 2002	562	1,953	428	728	1,228	462	2,577
1997	612	1,934	456	751	1,205	467	2,512
Land in farms . . . . . acres, 2002	29,064	252,185	701,440	32,370	702,951	747,888	234,807
1997	30,834	254,607	793,525	37,170	713,255	737,531	238,014
Average size of farm . . . . . acres, 2002	52	129	1,639	44	572	1,619	91
1997	50	132	1,740	49	592	1,579	95
Estimated market value of land and buildings [1] . . . . . farms, 2002	565	1,952	428	730	1,226	462	2,573
1997	611	1,937	455	749	1,203	465	2,514
$1,000, 2002	294,404	836,371	355,295	154,424	646,861	357,397	934,350
1997	257,314	631,293	301,384	157,136	567,289	327,699	797,552
Average per farm . . . . . dollars, 2002	521,070	428,469	830,129	211,540	527,619	773,588	363,136
1997	421,136	325,913	662,383	209,794	471,562	704,728	317,244
Average per acre . . . . . dollars, 2002	9,364	2,824	561	4,153	1,012	487	4,572
1997	6,559	1,878	391	4,164	905	534	3,574
2002 farms by value group:							
$1 to $49,999	7	130	8	146	109	50	262
$50,000 to $99,999	77	180	10	120	61	10	141
$100,000 to $199,999	38	383	68	113	266	80	569
$200,000 to $499,999	243	841	196	291	425	172	1,198
$500,000 to $999,999	159	293	93	57	257	40	256
$1,000,000 to $1,999,999	21	64	30	2	48	62	112
$2,000,000 to $4,999,999	16	56	18	1	55	38	28
$5,000,000 to $9,999,999	4	3	2	-	4	8	5
$10,000,000 or more	-	2	3	-	1	2	2
Approximate land area . . . . . acres, 2002	334,301	1,782,524	1,139,701	1,049,338	3,804,279	5,206,882	2,914,563
Proportion in farms . . . . . percent, 2002	8.7	14.1	61.5	3.1	18.5	14.4	8.1
2002 size of farm:							
1 to 9 acres . . . . . farms	157	532	60	232	156	16	694
acres	721	2,743	323	(D)	793	63	3,604
10 to 49 acres . . . . . farms	239	841	86	339	370	72	1,155
acres	5,912	19,456	2,410	7,112	9,694	2,072	27,256
50 to 69 acres . . . . . farms	42	100	17	45	80	17	162
acres	2,436	5,815	1,015	2,584	4,600	947	9,336
70 to 99 acres . . . . . farms	42	122	36	33	82	30	145
acres	3,441	10,071	2,909	2,601	6,879	2,414	12,017
100 to 139 acres . . . . . farms	26	99	23	28	66	14	109
acres	2,951	11,349	2,621	3,250	7,471	1,610	12,539
140 to 179 acres . . . . . farms	19	49	32	11	53	33	68
acres	3,043	7,825	5,155	1,724	8,238	5,242	10,723
180 to 219 acres . . . . . farms	11	41	11	8	37	17	48
acres	2,176	8,064	2,196	1,590	7,413	3,360	9,554
220 to 259 acres . . . . . farms	8	20	11	10	27	8	20
acres	1,970	4,744	2,571	2,328	6,407	1,905	4,694
260 to 499 acres . . . . . farms	15	79	48	15	118	70	83
acres	4,859	27,194	17,724	5,010	43,324	25,472	28,783
500 to 999 acres . . . . . farms	3	45	45	6	102	61	59
acres	1,555	31,423	32,512	3,362	72,157	42,429	40,300
1,000 to 1,999 acres . . . . . farms	-	13	29	1	66	38	15
acres	-	18,633	41,469	(D)	93,638	54,433	20,623
2,000 acres or more . . . . . farms	-	12	30	-	71	86	19
acres	-	104,868	590,535	-	442,337	607,941	55,378
1997 size of farm:							
1 to 9 acres . . . . . farms	175	536	63	231	179	30	626
acres	758	2,696	288	1,120	798	77	3,261
10 to 49 acres . . . . . farms	246	811	88	339	297	63	1,070
acres	6,225	18,429	2,338	7,456	7,632	1,635	25,063
50 to 69 acres . . . . . farms	72	133	24	42	70	17	202
acres	4,190	7,673	1,433	2,432	4,070	964	11,689
70 to 99 acres . . . . . farms	39	90	31	47	79	25	162
acres	3,137	7,452	2,538	3,828	6,313	2,006	13,473
100 to 139 acres . . . . . farms	33	100	20	30	85	24	106
acres	3,813	11,481	2,314	3,425	9,684	2,809	12,430
140 to 179 acres . . . . . farms	18	64	33	20	70	52	75
acres	2,847	9,992	5,209	3,155	11,151	8,258	12,006
180 to 219 acres . . . . . farms	6	42	17	5	43	19	51
acres	1,229	8,281	3,352	961	8,409	3,615	9,976
220 to 259 acres . . . . . farms	6	17	13	8	28	10	43
acres	1,473	4,142	3,080	(D)	6,679	2,427	10,221
260 to 499 acres . . . . . farms	13	64	58	23	115	64	87
acres	4,778	22,375	21,509	7,492	42,431	23,483	29,949
500 to 999 acres . . . . . farms	4	44	47	4	118	43	53
acres	2,384	30,689	32,316	2,639	84,856	31,062	36,117
1,000 to 1,999 acres . . . . . farms	-	13	25	2	53	34	22
acres	-	17,141	33,183	(D)	75,306	46,140	31,249
2,000 acres or more . . . . . farms	-	20	37	-	68	86	15
acres	-	114,256	685,965	-	455,926	615,055	42,580
LAND IN FARMS ACCORDING TO USE							
Total cropland . . . . . farms, 2002	519	1,427	337	589	806	359	1,951
1997	565	1,459	376	573	901	353	1,982
acres, 2002	20,914	67,762	95,541	15,860	233,060	231,019	131,837
1997	22,489	71,251	104,271	17,767	235,846	187,096	127,669
Harvested cropland . . . . . farms, 2002	474	1,015	244	407	557	277	1,461
1997	526	1,007	287	432	638	276	1,556
acres, 2002	17,974	34,470	53,496	8,405	152,165	154,418	91,965
1997	18,894	34,920	53,042	9,674	139,855	117,010	89,632
Cropland used only for pasture or grazing . . . . . farms, 2002	141	757	143	286	451	161	989
1997	139	873	151	294	545	172	1,039
acres, 2002	(D)	25,879	18,721	5,970	68,174	61,165	31,286
1997	2,367	32,469	26,027	5,954	84,089	52,910	29,775

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	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
FARMS AND LAND IN FARMS								
Farms . . . . . number, 2002	374	2,346	1,272	3,203	375	710	1,324	210
1997	372	2,412	1,320	2,981	491	674	1,375	194
Land in farms . . . . . acres, 2002	32,791	385,589	1,175,280	341,051	1,124,593	34,329	168,881	507,705
1997	35,780	416,737	1,252,746	325,048	1,165,678	36,503	184,323	451,769
Average size of farm . . . . . acres, 2002	88	164	924	106	2,999	48	128	2,418
1997	96	173	949	109	2,374	54	134	2,329
Estimated market value of land and buildings [1] . . . . . farms, 2002	375	2,343	1,272	3,208	373	708	1,329	211
1997	372	2,410	1,320	2,983	492	676	1,379	194
$1,000, 2002	119,310	1,209,628	699,988	1,638,677	420,479	358,059	729,035	187,605
1997	98,961	1,001,779	800,570	1,387,623	409,542	250,541	639,898	158,446
Average per farm . . . . . dollars, 2002	318,161	516,273	550,305	510,810	1,127,290	505,733	548,559	889,122
1997	266,025	415,676	606,492	465,177	832,403	370,623	464,030	816,731
Average per acre . . . . . dollars, 2002	2,607	2,849	537	5,107	365	10,876	4,948	368
1997	3,425	2,625	597	4,380	348	7,240	3,245	336
2002 farms by value group:								
$1 to $49,999	36	216	87	316	7	79	56	33
$50,000 to $99,999	42	44	100	224	31	30	74	8
$100,000 to $199,999	78	512	295	518	66	105	261	23
$200,000 to $499,999	154	985	463	1,531	116	296	550	45
$500,000 to $999,999	46	350	140	317	51	134	232	33
$1,000,000 to $1,999,999	15	130	114	150	48	42	108	47
$2,000,000 to $4,999,999	4	86	60	116	37	15	35	20
$5,000,000 to $9,999,999	-	16	13	28	13	6	10	1
$10,000,000 or more	-	4	-	8	4	1	3	1
Approximate land area . . . . . acres, 2002	626,922	1,466,992	6,327,738	757,731	1,300,723	278,548	474,257	526,853
Proportion in farms . . . . . percent, 2002	5.2	26.3	18.6	45.0	86.5	12.3	35.6	96.4
2002 size of farm:								
1 to 9 acres . . . . . farms	53	516	135	1,030	39	289	272	8
acres	337	2,641	684	4,945	191	(D)	1,343	(D)
10 to 49 acres . . . . . farms	187	980	307	1,276	43	302	581	14
acres	4,516	22,947	8,763	27,514	1,107	6,876	13,602	456
50 to 69 acres . . . . . farms	26	164	51	162	11	30	109	8
acres	1,543	9,409	2,993	9,149	630	1,756	6,188	436
70 to 99 acres . . . . . farms	19	155	123	152	16	22	84	2
acres	1,553	12,796	9,935	12,355	1,369	1,823	6,921	(D)
100 to 139 acres . . . . . farms	31	116	108	104	14	21	65	9
acres	3,670	13,272	12,717	12,247	1,621	2,418	7,531	1,137
140 to 179 acres . . . . . farms	18	70	71	67	16	12	42	10
acres	2,856	11,095	11,008	10,339	2,550	1,833	6,627	1,584
180 to 219 acres . . . . . farms	9	33	50	48	5	6	30	4
acres	1,815	6,437	9,925	9,611	1,040	1,235	5,906	842
220 to 259 acres . . . . . farms	5	26	27	39	8	2	14	13
acres	1,183	6,229	6,393	9,176	1,948	(D)	3,326	3,138
260 to 499 acres . . . . . farms	13	106	131	187	18	15	58	5
acres	4,845	39,390	47,440	68,518	6,733	5,186	21,713	1,581
500 to 999 acres . . . . . farms	10	96	101	88	37	6	34	25
acres	6,577	65,306	71,108	61,117	25,648	3,817	24,569	18,208
1,000 to 1,999 acres . . . . . farms	3	55	58	33	44	4	24	30
acres	3,896	74,468	78,796	42,736	60,642	(D)	29,192	46,094
2,000 acres or more . . . . . farms	-	29	110	17	124	1	11	82
acres	-	121,599	915,518	73,344	1,021,114	(D)	41,963	433,994
1997 size of farm:								
1 to 9 acres . . . . . farms	53	508	143	843	60	292	262	12
acres	281	2,648	630	3,932	258	1,326	1,262	73
10 to 49 acres . . . . . farms	165	956	288	1,175	75	267	596	9
acres	4,271	22,940	7,804	25,369	1,812	6,077	14,352	143
50 to 69 acres . . . . . farms	25	172	69	184	10	32	96	11
acres	1,384	9,890	4,194	10,588	584	1,904	5,534	606
70 to 99 acres . . . . . farms	37	133	126	156	11	18	103	2
acres	2,931	10,908	10,256	12,691	892	(D)	8,410	(D)
100 to 139 acres . . . . . farms	23	134	94	141	31	26	70	2
acres	2,647	15,384	11,047	16,109	3,661	2,968	8,152	(D)
140 to 179 acres . . . . . farms	16	87	77	84	13	6	44	5
acres	2,472	13,539	12,026	12,905	2,018	928	6,912	810
180 to 219 acres . . . . . farms	6	46	59	52	8	4	30	3
acres	1,155	9,037	11,821	10,166	1,566	810	5,882	591
220 to 259 acres . . . . . farms	6	38	34	49	19	5	26	1
acres	(D)	8,965	8,155	11,762	4,475	(D)	6,085	(D)
260 to 499 acres . . . . . farms	27	144	156	144	24	15	67	7
acres	9,144	52,598	57,282	52,429	8,432	5,281	24,754	2,432
500 to 999 acres . . . . . farms	13	105	107	94	40	5	49	21
acres	8,969	74,758	74,419	63,753	29,083	3,346	34,340	15,247
1,000 to 1,999 acres . . . . . farms	1	57	44	47	56	1	16	41
acres	(D)	76,929	63,614	57,968	79,762	(D)	18,308	(D)
2,000 acres or more . . . . . farms	-	32	123	12	144	3	16	80
acres	-	119,141	991,498	47,376	1,033,135	(D)	50,332	369,234
LAND IN FARMS ACCORDING TO USE								
Total cropland . . . . . farms, 2002	234	1,663	1,062	2,519	314	603	1,005	175
1997	242	1,832	1,148	2,443	382	556	1,088	165
acres, 2002	9,307	288,115	269,281	251,479	464,957	23,727	124,596	335,269
1997	10,314	318,643	281,056	262,885	521,434	19,319	134,794	300,407
Harvested cropland . . . . . farms, 2002	145	1,250	900	2,054	196	512	781	110
1997	156	1,374	990	2,080	261	477	889	127
acres, 2002	3,617	228,987	189,374	213,215	212,531	15,083	101,629	130,328
1997	3,222	274,152	211,813	224,761	258,082	15,164	109,993	129,607
Cropland used only for pasture or grazing . . . . . farms, 2002	146	833	519	921	91	185	417	31
1997	160	1,017	589	858	138	177	519	36
acres, 2002	4,358	48,636	61,799	18,816	22,055	3,589	13,500	(D)
1997	6,520	32,769	49,162	17,179	20,584	2,392	13,633	4,181

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	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
FARMS AND LAND IN FARMS								
Farms . . . . . number, 2002	333	1,648	993	503	538	1,900	164	2,329
1997	354	1,764	970	515	542	1,960	179	2,175
Land in farms . . . . . acres, 2002	39,526	1,330,932	478,411	518,110	1,086,817	130,683	738,207	196,298
1997	36,551	1,403,598	544,720	606,259	1,140,704	140,884	694,696	204,739
Average size of farm . . . . . acres, 2002	119	808	482	1,030	2,020	69	4,501	84
1997	103	796	562	1,177	2,105	72	3,881	94
Estimated market value of land and buildings [1] . . . . . farms, 2002	332	1,649	994	507	539	1,902	167	2,329
1997	355	1,769	967	514	544	1,961	178	2,164
$1,000, 2002	185,148	999,016	507,457	302,344	421,608	1,022,943	203,383	1,262,168
1997	130,502	984,962	446,639	293,271	403,314	844,504	206,272	934,980
Average per farm . . . . . dollars, 2002	557,675	605,831	510,520	596,339	782,204	537,825	1,217,864	541,936
1997	367,610	556,790	461,881	570,566	741,387	430,649	1,158,833	432,061
Average per acre . . . . . dollars, 2002	5,259	765	1,044	614	394	7,294	274	6,885
1997	4,221	776	854	563	366	6,126	307	4,599
2002 farms by value group:								
$1 to $49,999	20	64	60	50	50	192	18	65
$50,000 to $99,999	1	183	96	95	-	86	3	94
$100,000 to $199,999	97	354	304	28	118	216	15	371
$200,000 to $499,999	57	669	269	186	168	771	55	1,132
$500,000 to $999,999	120	163	128	48	119	442	36	441
$1,000,000 to $1,999,999	23	120	76	67	42	121	13	134
$2,000,000 to $4,999,999	13	70	51	27	32	61	18	79
$5,000,000 to $9,999,999	1	18	9	6	9	10	6	8
$10,000,000 or more	-	8	1	-	1	3	3	5
Approximate land area . . . . . acres, 2002	705,373	2,057,766	1,303,395	2,013,017	1,523,870	463,199	1,097,548	457,962
Proportion in farms . . . . . percent, 2002	5.6	64.7	36.7	25.7	71.3	28.2	67.3	42.9
2002 size of farm:								
1 to 9 acres . . . . . farms	45	421	167	52	47	609	7	614
acres	270	2,091	791	284	218	(D)	(D)	3,194
10 to 49 acres . . . . . farms	81	468	323	138	136	804	22	1,105
acres	2,029	10,846	7,671	3,127	3,191	17,252	670	26,116
50 to 69 acres . . . . . farms	28	60	43	15	28	113	4	147
acres	1,615	3,409	2,393	844	1,641	6,442	(D)	8,584
70 to 99 acres . . . . . farms	47	57	55	21	42	94	6	105
acres	3,975	4,660	4,422	1,619	3,348	7,857	(D)	8,673
100 to 139 acres . . . . . farms	36	51	41	18	29	56	10	86
acres	4,216	5,861	4,728	2,192	3,442	6,462	1,191	9,981
140 to 179 acres . . . . . farms	32	61	43	30	14	56	10	40
acres	4,981	9,635	6,965	4,802	2,193	8,798	1,554	6,240
180 to 219 acres . . . . . farms	21	32	22	18	14	31	5	41
acres	4,194	6,398	4,309	3,530	2,788	6,123	1,000	8,096
220 to 259 acres . . . . . farms	8	19	28	13	9	22	-	27
acres	1,898	4,558	6,755	3,113	2,151	5,262	-	6,347
260 to 499 acres . . . . . farms	24	99	78	35	55	65	22	67
acres	8,236	36,777	28,170	12,396	19,206	23,788	7,897	23,663
500 to 999 acres . . . . . farms	7	100	86	48	41	32	21	69
acres	4,042	72,475	57,838	32,775	29,410	22,149	16,129	47,501
1,000 to 1,999 acres . . . . . farms	4	95	59	44	34	17	12	20
acres	4,070	132,178	80,502	59,585	48,638	21,350	15,652	24,837
2,000 acres or more . . . . . farms	-	185	48	71	89	1	45	8
acres	-	1,042,044	273,867	393,843	970,591	(D)	693,363	23,066
1997 size of farm:								
1 to 9 acres . . . . . farms	69	453	117	61	55	664	11	496
acres	341	2,066	574	273	260	3,224	17	2,530
10 to 49 acres . . . . . farms	86	466	293	114	144	792	5	1,007
acres	2,353	11,038	6,812	2,516	3,713	17,933	109	23,736
50 to 69 acres . . . . . farms	28	65	40	21	18	91	4	158
acres	1,651	3,787	2,284	1,217	1,067	5,289	241	9,163
70 to 99 acres . . . . . farms	38	54	56	18	30	100	17	135
acres	3,110	4,374	4,581	1,477	2,436	8,235	1,444	11,280
100 to 139 acres . . . . . farms	37	67	52	22	23	84	14	75
acres	4,179	7,619	6,001	2,555	2,652	9,957	(D)	8,549
140 to 179 acres . . . . . farms	30	58	54	28	21	59	8	63
acres	4,708	9,142	8,608	4,532	3,305	9,305	1,296	9,614
180 to 219 acres . . . . . farms	26	28	34	17	24	34	4	38
acres	5,015	5,591	6,720	3,346	4,735	6,689	796	7,429
220 to 259 acres . . . . . farms	10	28	21	14	9	21	1	30
acres	2,373	6,656	5,040	3,290	2,182	(D)	(D)	7,090
260 to 499 acres . . . . . farms	22	102	89	46	41	56	25	78
acres	7,838	37,393	32,244	16,679	14,806	19,849	8,796	28,407
500 to 999 acres . . . . . farms	8	124	93	57	44	38	11	66
acres	4,983	90,143	63,972	41,334	31,039	26,569	8,061	45,375
1,000 to 1,999 acres . . . . . farms	-	115	58	41	49	20	18	24
acres	-	161,244	81,101	56,280	66,194	25,747	(D)	32,057
2,000 acres or more . . . . . farms	-	204	63	76	84	1	61	5
acres	-	1,064,545	326,783	472,760	1,008,315	(D)	645,769	19,509
LAND IN FARMS ACCORDING TO USE								
Total cropland . . . . . farms, 2002	210	1,238	800	360	433	1,658	123	1,775
1997	224	1,352	782	360	430	1,686	124	1,752
acres, 2002	22,017	749,666	157,660	117,856	241,118	96,336	37,883	131,640
1997	20,086	754,708	183,962	110,103	219,847	105,733	35,141	136,620
Harvested cropland . . . . . farms, 2002	115	826	609	250	325	1,438	77	1,403
1997	126	1,002	630	271	336	1,493	100	1,402
acres, 2002	6,452	396,024	104,913	51,574	103,069	81,449	12,877	105,097
1997	7,443	424,667	112,249	56,440	86,578	88,505	13,619	101,122
Cropland used only for pasture or grazing . . . . . farms, 2002	154	490	393	197	162	510	76	721
1997	174	521	410	232	143	491	71	695
acres, 2002	14,633	33,481	31,422	35,663	34,864	6,925	15,773	13,763
1997	12,408	22,435	37,742	31,394	22,361	7,128	12,086	16,141

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		Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
LAND IN FARMS ACCORDING TO USE - Con.								
Total cropland - Con.								
Other cropland	farms, 2002	6,546	77	157	579	17	67	89
	1997	6,073	68	116	525	9	52	59
	acres, 2002	1,300,286	7,835	4,681	8,766	318	1,002	2,195
	1997	1,307,505	6,034	11,310	8,011	152	1,202	1,280
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	4,995	37	128	468	16	60	67
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	705,825	4,349	3,718	6,978	(D)	956	2,047
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	1,089	25	23	73	2	9	29
	1997	475	5	15	35	-	11	6
	acres, 2002	98,302	1,859	363	512	(D)	46	148
	1997	17,451	150	277	332	-	(D)	20
Cropland in cultivated summer fallow	farms, 2002	1,378	21	22	95	-	-	-
	1997	1,535	24	20	73	-	1	5
	acres, 2002	496,159	1,627	600	1,276	-	-	-
	1997	674,364	1,672	1,271	980	-	(D)	162
Total woodland	farms, 2002	12,470	136	358	1,714	131	483	411
	1997	12,419	129	365	1,674	154	461	462
	acres, 2002	2,166,401	90,087	23,651	42,559	7,368	27,974	57,743
	1997	1,890,856	97,940	26,208	43,855	8,357	25,218	78,235
Woodland pastured	farms, 2002	6,367	99	133	888	63	250	215
	1997	6,300	98	138	814	70	268	231
	acres, 2002	1,544,267	77,895	5,070	19,031	1,756	14,365	32,002
	1997	1,286,144	83,139	5,250	17,627	1,666	7,977	28,927
Woodland not pastured	farms, 2002	7,735	46	263	1,036	95	310	263
	1997	8,209	41	297	1,104	124	316	366
	acres, 2002	622,134	12,192	18,581	23,528	5,612	13,609	25,741
	1997	604,712	14,801	20,958	26,228	6,691	17,241	49,308
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	14,900	412	283	1,395	102	289	273
	1997	11,606	382	217	916	70	225	221
	acres, 2002	8,855,459	623,743	7,625	25,790	3,994	5,589	39,926
	1997	9,601,536	683,454	10,688	21,949	2,122	18,623	37,865
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	24,242	395	565	2,947	151	557	467
	1997	25,319	387	586	2,966	167	554	505
	acres, 2002	641,175	8,198	5,531	26,199	1,140	2,703	8,248
	1997	686,342	22,745	5,950	16,174	1,273	4,310	7,352
Pastureland, all types	farms, 2002	27,272	618	558	2,991	207	657	529
	1997	26,132	633	532	2,561	218	659	582
	acres, 2002	11,397,443	763,928	22,504	70,426	10,957	27,895	94,255
	1997	11,801,572	829,486	26,037	64,289	11,723	35,842	94,073
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	1,319	12	18	14	-	4	9
	1997	1,728	25	14	18	6	6	10
	acres, 2002	483,237	1,240	652	580	-	197	595
	1997	546,937	4,307	1,260	738	134	(D)	1,203
Land used to raise certified organically produced crops (see text)	farms, 2002	296	2	17	31	-	3	15
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	6,518	(D)	144	382	-	120	261
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	2,005	22	15	59	1	1	51
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	1,250,425	8,954	4,153	5,676	(D)	(D)	960
	1997	(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		Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
LAND IN FARMS ACCORDING TO USE - Con.								
Total cropland - Con.								
Other cropland	farms, 2002	72	29	171	199	119	53	89
	1997	54	29	117	179	136	56	82
	acres, 2002	7,745	851	4,812	5,217	(D)	7,772	25,460
	1997	7,484	6,232	2,567	6,471	174,485	10,303	12,683
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	48	28	143	167	98	26	49
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	3,470	(D)	3,975	4,640	84,698	4,462	14,153
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	22	2	29	26	7	28	34
	1997	5	1	6	18	-	2	11
	acres, 2002	2,819	(D)	709	348	(D)	2,256	9,412
	1997	233	(D)	254	174	-	(D)	942
Cropland in cultivated summer fallow	farms, 2002	20	-	9	18	52	14	19
	1997	6	2	12	17	93	22	6
	acres, 2002	1,456	-	128	229	70,001	1,054	1,895
	1997	259	(D)	136	187	101,455	(D)	762
Total woodland	farms, 2002	86	127	190	1,033	11	142	45
	1997	65	123	99	1,087	15	136	45
	acres, 2002	66,331	31,819	8,935	137,359	21,849	225,232	66,612
	1997	42,364	37,210	9,005	131,323	30,750	235,013	47,727
Woodland pastured	farms, 2002	67	68	86	592	8	131	30
	1997	47	65	59	640	12	124	27
	acres, 2002	63,760	12,611	2,316	82,476	(D)	218,046	48,075
	1997	39,170	16,872	4,277	72,988	(D)	222,916	45,808
Woodland not pastured	farms, 2002	26	78	121	619	3	28	20
	1997	21	88	59	669	9	18	19
	acres, 2002	2,571	19,208	6,619	54,883	(D)	7,186	18,537
	1997	3,194	20,338	4,728	58,335	(D)	12,097	1,919
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	360	104	720	852	106	244	343
	1997	235	88	515	748	136	256	304
	acres, 2002	753,892	23,704	65,684	127,829	313,676	539,211	1,260,837
	1997	761,000	33,330	64,095	153,348	(D)	704,343	1,020,768
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	360	125	1,081	1,249	77	200	312
	1997	369	117	1,095	1,440	93	229	257
	acres, 2002	31,224	3,796	13,799	17,449	12,160	20,368	40,193
	1997	25,374	2,711	11,343	14,821	(D)	17,597	47,573
Pastureland, all types	farms, 2002	564	160	1,322	1,684	118	352	446
	1997	467	151	1,178	1,791	146	389	429
	acres, 2002	852,266	43,631	88,601	274,158	352,685	820,779	1,380,567
	1997	824,997	58,328	85,418	299,230	428,870	960,565	1,129,481
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	14	6	5	21	94	9	9
	1997	15	4	11	17	110	12	51
	acres, 2002	1,443	305	(D)	1,385	71,621	1,087	1,648
	1997	2,024	1,408	1,313	1,768	68,794	2,351	13,123
Land used to raise certified organically produced crops (see text)	farms, 2002	-	5	2	23	1	1	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	-	11	(D)	406	(D)	(D)	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	15	8	12	18	60	20	71
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	2,753	370	641	1,557	122,198	8,024	47,477
	1997	(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		Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
LAND IN FARMS ACCORDING TO USE - Con.								
Total cropland - Con.								
Other cropland	farms, 2002	93	295	152	120	124	100	361
	1997	79	215	157	102	118	96	300
	acres, 2002	(D)	7,413	23,324	1,485	12,721	15,436	8,586
	1997	1,228	3,862	25,202	2,139	11,902	17,176	8,262
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	86	220	93	94	90	79	288
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	1,225	5,843	18,060	1,177	10,627	13,840	7,367
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	8	68	30	24	35	23	63
	1997	2	21	15	14	6	9	20
	acres, 2002	(D)	490	1,603	211	1,074	1,301	571
	1997	(D)	180	1,516	531	238	506	293
Cropland in cultivated summer fallow	farms, 2002	-	30	59	17	17	5	61
	1997	2	35	41	5	29	8	39
	acres, 2002	-	1,080	3,661	97	1,020	295	648
	1997	(D)	815	3,013	71	1,845	1,094	2,212
Total woodland	farms, 2002	134	509	39	259	247	66	1,007
	1997	157	487	15	279	214	51	992
	acres, 2002	4,243	71,150	94,469	9,066	109,218	61,924	56,193
	1997	4,979	72,689	3,969	11,405	127,843	51,937	63,065
Woodland pastured	farms, 2002	43	250	13	123	167	44	500
	1997	48	242	6	90	143	43	481
	acres, 2002	(D)	47,560	(D)	3,915	71,836	52,284	22,361
	1997	(D)	41,579	(D)	2,828	79,705	48,202	21,834
Woodland not pastured	farms, 2002	99	340	28	160	113	29	652
	1997	123	332	9	221	111	16	697
	acres, 2002	(D)	23,590	(D)	5,151	37,382	9,640	33,832
	1997	(D)	31,110	(D)	8,577	48,138	3,735	41,231
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	82	718	168	174	609	214	881
	1997	52	511	158	177	420	222	562
	acres, 2002	(D)	94,632	(D)	3,979	336,415	408,110	30,633
	1997	(D)	99,082	(D)	4,422	330,058	464,127	31,778
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	319	1,172	272	445	678	304	1,600
	1997	392	1,226	253	502	666	293	1,670
	acres, 2002	(D)	18,641	(D)	3,465	24,258	46,835	16,144
	1997	(D)	11,585	(D)	3,576	19,508	34,371	15,502
Pastureland, all types	farms, 2002	217	1,368	265	456	948	310	1,785
	1997	199	1,341	276	473	897	341	1,673
	acres, 2002	3,733	168,071	447,169	13,864	476,425	521,559	84,280
	1997	4,169	173,130	544,700	13,204	493,852	565,239	83,387
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	3	9	36	3	15	12	18
	1997	2	15	77	6	23	61	32
	acres, 2002	12	362	10,267	75	2,340	2,682	1,206
	1997	(D)	1,068	20,941	(D)	6,314	14,804	1,664
Land used to raise certified organically produced crops (see text)	farms, 2002	3	19	2	15	7	-	39
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	(D)	157	(D)	145	125	-	333
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	118	28	31	14	76	7	37
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	6,576	1,576	13,164	153	65,357	7,292	8,243
	1997	(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		Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	51	224	226	482	218	113	231	164
	1997	25	254	211	503	209	100	246	142
	acres, 2002	1,332	10,492	18,108	19,448	230,371	5,055	9,467	(D)
	1997	572	11,722	20,081	20,945	242,768	1,763	11,168	166,619
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	42	168	139	372	176	92	182	121
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	1,247	8,448	7,099	15,727	122,392	4,840	6,637	84,025
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	6	30	72	71	41	20	29	9
	1997	2	15	37	56	4	8	20	2
	acres, 2002	59	452	3,800	570	41,405	163	532	(D)
	1997	(D)	606	915	996	(D)	87	607	(D)
Cropland in cultivated summer fallow	farms, 2002	7	48	38	103	69	17	40	94
	1997	1	48	28	99	118	16	39	115
	acres, 2002	26	1,592	7,209	3,151	66,574	52	2,298	105,789
	1997	(D)	1,579	7,510	2,580	142,930	203	1,448	105,089
Total woodland	farms, 2002	213	863	38	859	28	234	596	6
	1997	215	886	37	829	30	226	629	4
	acres, 2002	16,760	40,546	3,069	43,222	75,028	5,589	25,386	1,454
	1997	15,145	44,248	6,449	30,302	38,566	8,119	29,860	2,799
Woodland pastured	farms, 2002	111	510	15	412	22	82	269	4
	1997	127	540	15	397	27	92	282	2
	acres, 2002	5,078	21,586	2,369	21,014	73,728	(D)	8,517	(D)
	1997	4,095	23,388	4,588	9,241	34,422	3,613	8,963	(D)
Woodland not pastured	farms, 2002	150	490	25	554	6	173	405	2
	1997	152	524	26	544	6	171	441	3
	acres, 2002	11,682	18,960	700	22,208	1,300	(D)	16,869	(D)
	1997	11,050	20,860	1,861	21,061	4,144	4,506	20,897	(D)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	180	931	551	931	199	147	436	127
	1997	132	673	469	594	242	97	316	97
	acres, 2002	4,798	43,576	878,618	18,356	564,611	(D)	10,184	152,684
	1997	7,357	42,076	937,103	14,312	576,680	6,626	10,150	(D)
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	238	1,396	816	1,963	195	402	882	90
	1997	237	1,550	860	1,918	224	400	955	99
	acres, 2002	1,926	13,352	24,312	27,994	19,997	(D)	8,715	18,298
	1997	2,964	11,770	28,138	17,549	28,998	2,439	9,519	(D)
Pastureland, all types	farms, 2002	314	1,723	895	1,814	246	346	852	141
	1997	305	1,728	872	1,504	335	297	874	116
	acres, 2002	14,234	113,798	942,786	58,186	660,394	8,646	32,201	166,491
	1997	17,972	98,233	990,853	40,732	631,686	12,631	32,746	144,313
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	11	15	17	17	162	10	43	124
	1997	10	38	66	39	194	10	76	99
	acres, 2002	228	655	673	508	104,810	939	4,593	79,110
	1997	586	3,190	6,444	1,115	112,144	687	2,414	61,809
Land used to raise certified organically produced crops (see text)	farms, 2002	11	12	-	23	2	13	8	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	19	121	-	375	(D)	56	160	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	6	57	163	109	115	9	43	104
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	22	20,567	79,857	13,639	182,362	682	9,868	139,187
	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		Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	41	522	216	113	195	357	42	388
	1997	9	509	234	86	195	387	31	383
	acres, 2002	932	320,161	21,325	30,619	103,185	7,962	9,233	12,780
	1997	235	307,606	33,971	22,269	110,908	10,100	9,436	19,357
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	36	384	111	91	145	300	30	321
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	850	145,588	9,920	25,562	56,504	6,188	7,464	10,620
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	9	48	43	7	23	54	16	51
	1997	-	15	21	-	8	44	4	37
	acres, 2002	82	13,241	2,285	431	778	581	1,104	598
	1997	-	322	585	-	822	1,170	(D)	685
Cropland in cultivated summer fallow	farms, 2002	-	220	97	21	63	40	7	55
	1997	-	267	143	34	86	37	3	61
	acres, 2002	-	161,332	9,120	4,626	45,903	1,193	665	1,562
	1997	-	201,003	21,739	7,470	61,281	432	(D)	1,888
Total woodland	farms, 2002	111	148	260	127	141	758	57	903
	1997	125	173	283	143	113	736	41	939
	acres, 2002	5,108	137,735	78,677	79,089	196,377	19,403	188,342	36,834
	1997	6,189	87,533	80,628	82,930	185,385	18,042	65,859	39,710
Woodland pastured	farms, 2002	40	99	194	94	80	269	46	350
	1997	49	120	211	109	69	212	37	365
	acres, 2002	1,534	100,080	69,880	68,680	178,966	4,614	166,845	13,240
	1997	1,560	62,935	68,114	54,673	170,555	2,485	60,589	11,836
Woodland not pastured	farms, 2002	83	55	90	41	83	584	25	640
	1997	97	78	104	50	59	600	10	704
	acres, 2002	3,574	37,655	8,797	10,409	17,411	14,789	21,497	23,594
	1997	4,629	24,598	12,514	28,257	14,830	15,557	5,270	27,874
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	161	654	405	284	253	437	104	771
	1997	109	582	347	265	271	341	124	532
	acres, 2002	9,752	401,492	231,680	310,930	621,171	6,590	497,114	13,862
	1997	7,398	518,422	272,746	401,961	709,442	5,931	581,774	14,270
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	200	831	571	235	273	1,232	85	1,557
	1997	229	925	575	255	322	1,347	110	1,546
	acres, 2002	2,649	42,039	10,394	10,235	28,151	8,354	14,868	13,962
	1997	2,878	42,935	7,384	11,265	26,030	11,178	11,922	14,139
Pastureland, all types	farms, 2002	286	1,045	740	429	364	927	151	1,444
	1997	281	1,066	722	434	381	854	159	1,268
	acres, 2002	25,919	535,053	332,982	415,273	835,001	18,129	679,732	40,865
	1997	21,366	603,792	378,602	488,028	902,358	15,544	654,449	42,247
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	5	261	57	70	95	25	14	82
	1997	-	260	57	92	121	40	22	89
	acres, 2002	(D)	110,413	7,448	21,731	43,946	894	6,253	2,661
	1997	-	114,913	7,746	27,742	50,730	1,202	8,384	3,513
Land used to raise certified organically produced crops (see text)	farms, 2002	-	5	-	-	1	19	-	16
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	-	114	-	-	(D)	202	-	206
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	2	315	71	47	140	70	4	86
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	(D)	330,926	31,161	23,559	89,174	8,129	(D)	10,006
	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	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
Farms . . . . . number, 2002	23,013	441	532	2,841	118	497	414
1997	24,392	476	544	2,877	141	482	443
acres harvested, 2002	3,119,384	77,370	78,906	86,291	4,207	17,189	13,638
1997	3,258,082	80,705	73,210	80,900	4,502	14,105	14,069
HARVESTED CROPLAND BY SIZE OF FARM							
2002 size of farm:							
1 to 9 acres . . . . . farms	4,481	21	141	857	14	77	51
acres harvested	13,947	78	359	(D)	46	228	134
10 to 49 acres . . . . . farms	8,543	74	201	1,353	42	248	127
acres harvested	109,391	1,318	2,345	16,257	535	2,928	1,508
50 to 69 acres . . . . . farms	1,337	17	24	181	11	31	31
acres harvested	37,894	418	604	5,137	(D)	(D)	569
70 to 99 acres . . . . . farms	1,319	26	33	136	8	37	40
acres harvested	53,292	1,090	1,277	5,280	(D)	990	1,007
100 to 139 acres . . . . . farms	1,133	32	19	73	10	45	40
acres harvested	63,472	1,911	784	4,471	345	2,016	1,252
140 to 179 acres . . . . . farms	849	29	16	69	12	14	28
acres harvested	67,537	2,348	1,236	5,983	453	1,190	804
180 to 219 acres . . . . . farms	533	16	8	31	5	9	16
acres harvested	49,484	1,211	885	3,923	401	352	480
220 to 259 acres . . . . . farms	364	12	15	24	1	5	7
acres harvested	42,646	1,235	1,916	3,369	(D)	381	385
260 to 499 acres . . . . . farms	1,380	50	26	71	9	20	44
acres harvested	259,405	5,723	4,805	15,571	852	2,945	3,466
500 to 999 acres . . . . . farms	1,118	46	21	33	5	6	11
acres harvested	402,584	10,094	7,010	11,434	(D)	955	1,259
1,000 to 1,999 acres . . . . . farms	729	39	14	10	1	4	9
acres harvested	469,847	9,426	15,025	6,009	(D)	390	1,374
2,000 acres or more . . . . . farms	1,227	79	14	3	-	1	10
acres harvested	1,549,885	42,518	42,660	(D)	-	(D)	1,400
1997 size of farm:							
1 to 9 acres . . . . . farms	4,293	24	104	861	14	63	47
acres harvested	12,663	88	273	2,310	40	(D)	113
10 to 49 acres . . . . . farms	8,529	86	224	1,295	44	210	126
acres harvested	105,639	1,556	2,697	16,120	446	2,428	1,213
50 to 69 acres . . . . . farms	1,559	17	37	180	17	44	45
acres harvested	44,669	677	828	5,081	327	901	737
70 to 99 acres . . . . . farms	1,548	28	18	193	19	43	36
acres harvested	60,097	1,317	598	6,594	463	1,096	843
100 to 139 acres . . . . . farms	1,360	36	30	103	9	50	40
acres harvested	77,221	2,217	1,553	5,734	320	1,925	1,009
140 to 179 acres . . . . . farms	987	21	20	73	9	24	27
acres harvested	75,089	1,316	1,579	6,076	315	986	918
180 to 219 acres . . . . . farms	620	14	14	45	5	11	25
acres harvested	60,691	1,141	1,308	4,470	417	570	1,033
220 to 259 acres . . . . . farms	455	11	6	30	3	5	12
acres harvested	55,669	877	720	3,910	165	585	683
260 to 499 acres . . . . . farms	1,573	46	40	64	14	16	40
acres harvested	290,448	6,508	7,717	13,527	1,329	1,863	2,394
500 to 999 acres . . . . . farms	1,264	46	24	21	5	13	24
acres harvested	451,351	8,548	8,884	8,497	(D)	2,305	2,184
1,000 to 1,999 acres . . . . . farms	804	49	17	8	2	-	7
acres harvested	497,145	14,644	18,292	5,972	(D)	-	694
2,000 acres or more . . . . . farms	1,400	98	10	4	-	3	14
acres harvested	1,527,400	41,816	28,761	2,609	-	(D)	2,248
HARVESTED CROPLAND BY ACRES HARVESTED							
2002 acres harvested:							
1 to 9 acres . . . . . farms	8,753	54	255	1,527	36	205	129
acres	34,379	220	866	5,762	(D)	(D)	481
10 to 19 acres . . . . . farms	3,854	35	83	569	25	120	108
acres	50,367	487	1,107	7,380	307	1,508	1,443
20 to 29 acres . . . . . farms	1,903	39	35	244	18	48	50
acres	43,299	879	800	5,657	417	1,057	1,080
30 to 49 acres . . . . . farms	2,062	47	52	185	14	62	58
acres	75,542	1,779	1,929	6,762	494	2,251	2,117
50 to 99 acres . . . . . farms	1,919	77	23	147	11	33	35
acres	131,319	5,633	1,580	9,875	677	2,047	2,447
100 to 199 acres . . . . . farms	1,512	90	30	84	12	18	23
acres	205,796	12,521	3,970	11,836	1,362	2,322	2,901
200 to 499 acres . . . . . farms	1,484	58	25	64	1	9	11
acres	461,449	17,810	7,816	19,211	(D)	2,503	3,169
500 to 999 acres . . . . . farms	816	31	7	17	1	1	-
acres	566,478	20,359	5,251	11,048	(D)	(D)	-
1,000 acres or more . . . . . farms	710	10	22	4	-	1	-
acres	1,550,755	17,682	55,587	8,760	-	(D)	-
1997 acres harvested:							
1 to 9 acres . . . . . farms	8,753	49	246	1,510	51	182	154
acres	34,107	222	851	5,438	198	742	(D)
10 to 19 acres . . . . . farms	3,978	48	72	547	26	125	103
acres	52,230	669	968	7,120	351	1,616	1,376
20 to 29 acres . . . . . farms	2,092	44	54	255	15	57	50
acres	47,638	963	1,227	5,830	311	1,254	1,108
30 to 49 acres . . . . . farms	2,129	46	52	233	20	44	59
acres	78,171	1,665	1,930	8,291	772	1,595	2,113
50 to 99 acres . . . . . farms	2,299	80	24	165	19	50	42
acres	155,963	5,790	1,707	11,042	1,200	3,265	2,722
100 to 199 acres . . . . . farms	1,771	81	31	86	6	13	24
acres	240,061	11,101	4,087	11,425	795	1,698	3,043
200 to 499 acres . . . . . farms	1,739	91	33	66	4	8	10
acres	543,698	27,962	10,422	19,576	875	1,935	2,506
500 to 999 acres . . . . . farms	890	26	13	10	-	2	1
acres	619,483	17,555	9,410	5,809	-	(D)	(D)
1,000 acres or more . . . . . farms	741	11	19	5	-	1	-
acres	1,486,731	14,778	42,608	6,369	-	(D)	-

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

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

Item	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
Farms . . . . . number, 2002	328	85	691	1,054	73	209	304
1997	318	87	674	1,216	114	245	339
acres harvested, 2002	43,822	2,973	24,395	38,433	116,490	36,295	110,263
1997	43,745	2,481	27,678	43,748	123,422	40,901	128,172
HARVESTED CROPLAND BY SIZE OF FARM							
2002 size of farm:							
1 to 9 acres . . . . . farms	52	11	93	152	-	11	9
acres harvested	228	25	331	516	-	(D)	36
10 to 49 acres . . . . . farms	89	28	398	403	-	30	49
acres harvested	1,218	210	5,617	4,948	-	511	661
50 to 69 acres . . . . . farms	14	6	48	70	1	3	6
acres harvested	342	108	(D)	1,542	(D)	99	234
70 to 99 acres . . . . . farms	23	5	40	64	-	12	14
acres harvested	1,127	148	1,351	1,559	-	342	687
100 to 139 acres . . . . . farms	13	7	34	67	-	3	6
acres harvested	802	254	1,345	2,341	-	(D)	479
140 to 179 acres . . . . . farms	10	1	21	54	-	16	10
acres harvested	632	(D)	1,694	2,632	-	726	650
180 to 219 acres . . . . . farms	9	-	5	30	-	10	8
acres harvested	325	-	268	1,243	-	302	525
220 to 259 acres . . . . . farms	10	2	11	29	1	5	4
acres harvested	860	(D)	1,583	1,510	(D)	628	300
260 to 499 acres . . . . . farms	23	5	23	81	1	20	22
acres harvested	2,697	(D)	3,992	6,337	(D)	1,276	3,530
500 to 999 acres . . . . . farms	27	8	10	54	5	19	39
acres harvested	9,470	450	2,810	5,116	748	1,760	7,366
1,000 to 1,999 acres . . . . . farms	15	7	5	19	9	20	39
acres harvested	4,955	732	1,765	3,736	2,636	2,802	14,342
2,000 acres or more . . . . . farms	43	5	3	31	56	60	98
acres harvested	21,166	638	(D)	6,953	112,891	27,693	81,453
1997 size of farm:							
1 to 9 acres . . . . . farms	40	13	81	167	-	9	6
acres harvested	139	15	(D)	608	-	(D)	33
10 to 49 acres . . . . . farms	91	24	373	436	-	35	42
acres harvested	1,305	167	4,636	4,651	-	586	613
50 to 69 acres . . . . . farms	12	3	37	87	-	5	7
acres harvested	219	(D)	983	1,968	-	78	337
70 to 99 acres . . . . . farms	24	8	47	95	-	11	13
acres harvested	1,153	166	1,786	2,496	-	250	639
100 to 139 acres . . . . . farms	17	2	34	78	1	9	11
acres harvested	942	(D)	1,559	2,812	(D)	366	435
140 to 179 acres . . . . . farms	9	1	26	62	-	21	4
acres harvested	651	(D)	2,376	2,017	-	638	185
180 to 219 acres . . . . . farms	5	2	12	35	-	4	16
acres harvested	338	(D)	1,260	1,419	-	431	1,024
220 to 259 acres . . . . . farms	3	1	10	33	4	1	5
acres harvested	503	(D)	960	1,739	(D)	(D)	660
260 to 499 acres . . . . . farms	19	9	27	110	6	20	25
acres harvested	2,229	271	4,250	6,538	1,076	2,505	3,389
500 to 999 acres . . . . . farms	29	12	17	63	10	27	44
acres harvested	9,690	450	3,607	6,865	3,606	1,756	8,502
1,000 to 1,999 acres . . . . . farms	23	6	7	27	10	26	49
acres harvested	5,969	341	1,777	7,491	5,537	3,842	19,610
2,000 acres or more . . . . . farms	46	6	3	23	83	77	117
acres harvested	20,607	816	(D)	5,144	112,579	30,373	92,745
HARVESTED CROPLAND BY ACRES HARVESTED							
2002 acres harvested:							
1 to 9 acres . . . . . farms	97	38	265	359	1	28	34
acres	461	129	(D)	(D)	(D)	151	173
10 to 19 acres . . . . . farms	42	7	167	254	-	30	25
acres	491	(D)	2,193	3,261	-	377	312
20 to 29 acres . . . . . farms	26	13	93	117	1	22	17
acres	595	287	2,134	2,572	(D)	484	389
30 to 49 acres . . . . . farms	36	6	72	141	1	24	21
acres	1,301	238	2,620	5,108	(D)	874	741
50 to 99 acres . . . . . farms	41	12	47	87	4	29	38
acres	2,785	785	3,155	5,545	(D)	2,002	2,790
100 to 199 acres . . . . . farms	24	6	20	62	7	31	38
acres	3,296	712	2,608	8,129	925	3,954	4,968
200 to 499 acres . . . . . farms	39	3	20	28	8	28	69
acres	12,294	(D)	5,328	8,054	2,249	7,873	22,370
500 to 999 acres . . . . . farms	16	-	6	5	13	8	38
acres	11,555	-	3,470	3,288	9,026	4,750	26,118
1,000 acres or more . . . . . farms	7	-	1	1	38	9	24
acres	11,044	-	(D)	(D)	103,967	15,830	52,402
1997 acres harvested:							
1 to 9 acres . . . . . farms	90	41	246	454	-	31	28
acres	414	(D)	(D)	(D)	-	157	159
10 to 19 acres . . . . . farms	32	10	182	263	1	25	23
acres	440	143	2,454	3,376	(D)	366	340
20 to 29 acres . . . . . farms	25	10	73	128	3	28	7
acres	575	229	1,703	2,885	65	645	145
30 to 49 acres . . . . . farms	39	10	61	146	4	31	33
acres	1,450	350	2,284	5,266	153	1,167	1,212
50 to 99 acres . . . . . farms	40	8	52	131	3	33	45
acres	2,653	490	3,680	8,474	225	2,368	3,170
100 to 199 acres . . . . . farms	29	6	36	49	2	42	48
acres	3,812	683	4,896	6,223	(D)	5,417	6,408
200 to 499 acres . . . . . farms	38	2	20	37	34	41	82
acres	12,174	(D)	5,592	10,190	11,186	11,571	25,870
500 to 999 acres . . . . . farms	20	-	3	7	17	6	41
acres	13,153	-	2,315	4,212	12,101	4,094	27,213
1,000 acres or more . . . . . farms	5	-	1	1	50	8	32
acres	9,074	-	(D)	(D)	99,451	15,116	63,655

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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	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
Farms . . . . . number, 2002	474	1,015	244	407	557	277	1,461
1997	526	1,007	287	432	638	276	1,556
acres harvested, 2002	17,974	34,470	53,496	8,405	152,165	154,418	91,965
1997	18,894	34,920	53,042	9,674	139,855	117,010	89,632
HARVESTED CROPLAND BY SIZE OF FARM							
2002 size of farm:							
1 to 9 acres . . . . . farms	109	248	10	112	23	4	341
acres harvested	319	882	48	360	103	16	1,041
10 to 49 acres . . . . . farms	207	446	39	199	141	21	623
acres harvested	3,778	5,292	617	1,953	2,761	346	7,791
50 to 69 acres . . . . . farms	42	64	14	26	30	2	105
acres harvested	1,642	1,976	550	548	1,141	(D)	2,980
70 to 99 acres . . . . . farms	41	49	22	19	32	15	92
acres harvested	2,746	1,589	977	(D)	1,684	677	3,613
100 to 139 acres . . . . . farms	25	57	15	17	33	10	79
acres harvested	2,072	2,125	992	932	2,226	739	3,464
140 to 179 acres . . . . . farms	19	24	27	7	27	22	35
acres harvested	2,045	1,214	2,774	431	2,980	2,433	2,498
180 to 219 acres . . . . . farms	8	27	10	6	23	11	34
acres harvested	906	1,534	1,247	379	2,910	787	2,514
220 to 259 acres . . . . . farms	5	19	7	9	14	2	15
acres harvested	994	1,906	1,230	1,231	1,494	(D)	1,247
260 to 499 acres . . . . . farms	15	36	30	8	68	43	64
acres harvested	2,495	3,669	7,509	1,335	16,451	8,278	10,706
500 to 999 acres . . . . . farms	3	29	36	3	69	49	47
acres harvested	977	5,289	14,764	(D)	27,786	20,671	13,762
1,000 to 1,999 acres . . . . . farms	-	7	20	1	48	29	10
acres harvested	-	3,103	18,410	(D)	32,441	20,903	6,010
2,000 acres or more . . . . . farms	-	9	14	-	49	69	16
acres harvested	-	5,891	4,378	-	60,188	99,251	36,339
1997 size of farm:							
1 to 9 acres . . . . . farms	117	237	19	102	35	3	318
acres harvested	360	758	90	324	169	(D)	918
10 to 49 acres . . . . . farms	219	438	47	203	114	24	639
acres harvested	3,944	4,761	799	2,089	2,160	364	7,413
50 to 69 acres . . . . . farms	72	75	17	31	35	5	145
acres harvested	2,886	1,859	632	697	1,206	(D)	3,650
70 to 99 acres . . . . . farms	39	46	20	28	45	14	104
acres harvested	2,431	1,645	1,088	813	2,192	693	3,387
100 to 139 acres . . . . . farms	33	60	19	24	61	12	82
acres harvested	2,699	2,124	1,301	1,002	4,150	968	4,376
140 to 179 acres . . . . . farms	18	25	27	13	47	24	53
acres harvested	1,800	1,470	2,728	750	5,144	2,420	3,490
180 to 219 acres . . . . . farms	5	24	17	1	22	15	41
acres harvested	659	2,055	2,248	(D)	2,528	1,507	3,086
220 to 259 acres . . . . . farms	6	13	11	6	20	5	34
acres harvested	1,243	1,540	2,116	549	2,396	815	3,334
260 to 499 acres . . . . . farms	13	40	38	21	89	43	65
acres harvested	2,052	3,199	10,306	2,400	17,916	8,829	9,095
500 to 999 acres . . . . . farms	4	28	33	1	81	35	43
acres harvested	820	5,684	16,636	(D)	30,560	10,911	14,606
1,000 to 1,999 acres . . . . . farms	-	10	14	2	40	25	19
acres harvested	-	3,350	8,155	(D)	25,499	15,573	14,314
2,000 acres or more . . . . . farms	-	11	25	-	49	71	13
acres harvested	-	6,475	6,943	-	45,935	74,715	21,963
HARVESTED CROPLAND BY ACRES HARVESTED							
2002 acres harvested:							
1 to 9 acres . . . . . farms	169	511	27	247	59	13	633
acres	632	2,224	147	958	294	(D)	2,446
10 to 19 acres . . . . . farms	89	178	26	73	62	13	302
acres	1,234	2,320	318	948	860	152	3,941
20 to 29 acres . . . . . farms	35	107	6	23	44	2	141
acres	847	2,431	134	(D)	985	(D)	3,216
30 to 49 acres . . . . . farms	68	87	29	29	60	21	146
acres	2,560	3,113	1,145	1,044	2,334	771	5,361
50 to 99 acres . . . . . farms	66	73	38	15	66	30	113
acres	4,670	4,974	2,721	971	4,490	2,039	7,504
100 to 199 acres . . . . . farms	33	31	41	11	81	52	59
acres	4,382	4,382	5,915	1,365	11,172	6,616	8,011
200 to 499 acres . . . . . farms	14	19	43	8	100	67	38
acres	3,649	5,475	13,256	2,063	30,968	21,496	11,623
500 to 999 acres . . . . . farms	-	6	25	1	63	39	15
acres	-	4,343	17,476	(D)	42,525	28,377	11,063
1,000 acres or more . . . . . farms	-	3	9	-	22	40	14
acres	-	5,208	12,384	-	58,537	94,856	38,800
1997 acres harvested:							
1 to 9 acres . . . . . farms	181	487	34	235	62	11	661
acres	712	2,021	168	(D)	304	57	2,451
10 to 19 acres . . . . . farms	83	223	28	78	67	14	300
acres	1,136	2,827	406	998	908	169	3,867
20 to 29 acres . . . . . farms	59	80	21	39	45	6	188
acres	1,359	1,866	487	884	1,015	141	4,239
30 to 49 acres . . . . . farms	83	81	29	31	68	18	139
acres	3,137	3,011	1,076	1,083	2,580	645	4,923
50 to 99 acres . . . . . farms	73	64	39	27	114	41	113
acres	4,985	4,039	2,838	1,819	8,099	2,830	7,132
100 to 199 acres . . . . . farms	37	41	51	16	110	66	79
acres	4,804	5,498	7,352	1,899	15,334	8,849	10,514
200 to 499 acres . . . . . farms	10	23	55	5	95	54	43
acres	2,761	6,538	17,879	1,328	30,021	17,654	13,077
500 to 999 acres . . . . . farms	-	5	25	1	51	36	19
acres	-	3,353	16,265	(D)	35,164	24,452	13,167
1,000 acres or more . . . . . farms	-	3	5	-	26	30	14
acres	-	5,767	6,571	-	46,430	62,213	30,262

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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	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
Farms . . . . . number, 2002	145	1,250	900	2,054	196	512	781	110
1997	156	1,374	990	2,080	261	477	889	127
acres harvested, 2002	3,617	228,987	189,374	213,215	212,531	15,083	101,629	130,328
1997	3,222	274,152	211,813	224,761	258,082	15,164	109,993	129,607
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	17	203	28	535	10	204	131	1
acres harvested	(D)	616	124	1,608	22	582	378	(D)
10 to 49 acres . . . . . farms	68	471	166	792	15	220	316	2
acres harvested	504	6,320	3,011	10,213	290	2,567	4,006	(D)
50 to 69 acres . . . . . farms	11	87	34	116	3	24	60	-
acres harvested	53	2,342	1,317	3,708	163	765	1,498	-
70 to 99 acres . . . . . farms	7	79	98	109	2	16	48	-
acres harvested	163	2,990	5,061	5,193	(D)	666	1,797	-
100 to 139 acres . . . . . farms	10	76	88	87	8	16	51	1
acres harvested	313	4,182	6,591	6,399	480	1,083	2,752	(D)
140 to 179 acres . . . . . farms	5	47	67	55	7	8	35	2
acres harvested	324	3,744	6,410	5,806	332	(D)	2,611	(D)
180 to 219 acres . . . . . farms	4	23	42	43	1	1	26	2
acres harvested	(D)	2,011	5,145	5,887	(D)	(D)	2,587	(D)
220 to 259 acres . . . . . farms	4	17	21	29	3	2	9	1
acres harvested	237	2,264	3,104	5,134	(D)	(D)	769	(D)
260 to 499 acres . . . . . farms	10	87	124	157	11	11	41	1
acres harvested	607	18,319	32,148	41,223	1,019	2,383	7,823	(D)
500 to 999 acres . . . . . farms	7	81	93	82	12	5	29	12
acres harvested	910	42,836	43,278	44,840	4,221	2,180	14,890	3,281
1,000 to 1,999 acres . . . . . farms	2	54	49	32	22	4	24	18
acres harvested	(D)	67,386	31,244	34,229	14,554	3,081	24,216	11,674
2,000 acres or more . . . . . farms	-	25	90	17	102	1	11	70
acres harvested	-	75,977	51,941	48,975	191,072	(D)	38,302	114,353
1997 size of farm:								
1 to 9 acres . . . . . farms	26	188	32	456	10	198	122	1
acres harvested	(D)	538	139	1,276	23	488	340	(D)
10 to 49 acres . . . . . farms	64	499	167	791	27	190	347	3
acres harvested	553	6,144	2,724	9,902	316	2,288	4,004	(D)
50 to 69 acres . . . . . farms	7	105	54	144	5	24	66	-
acres harvested	99	2,751	2,081	4,891	261	679	1,768	-
70 to 99 acres . . . . . farms	12	69	105	122	3	10	76	-
acres harvested	263	2,450	5,156	6,176	168	377	2,786	-
100 to 139 acres . . . . . farms	5	89	86	121	17	23	59	-
acres harvested	212	4,398	6,754	8,978	1,727	1,173	3,047	-
140 to 179 acres . . . . . farms	11	61	73	77	5	3	37	3
acres harvested	350	4,268	6,679	8,455	412	265	3,029	105
180 to 219 acres . . . . . farms	2	32	55	45	5	4	22	3
acres harvested	(D)	2,980	7,771	5,963	624	457	1,841	343
220 to 259 acres . . . . . farms	4	27	28	39	7	3	22	-
acres harvested	193	3,460	4,031	6,440	1,243	527	2,918	-
260 to 499 acres . . . . . farms	17	126	144	139	13	13	58	4
acres harvested	919	29,007	37,394	39,416	2,236	2,999	11,911	677
500 to 999 acres . . . . . farms	8	93	104	91	13	5	48	16
acres harvested	516	55,715	47,045	50,383	4,351	2,268	24,137	6,889
1,000 to 1,999 acres . . . . . farms	-	55	36	43	31	1	16	24
acres harvested	-	67,910	16,947	41,481	22,683	(D)	14,003	15,762
2,000 acres or more . . . . . farms	-	30	106	12	125	3	16	73
acres harvested	-	94,531	75,092	41,400	224,038	(D)	40,209	105,778
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	80	414	71	907	15	314	280	5
acres	237	1,607	353	3,339	39	(D)	1,022	27
10 to 19 acres . . . . . farms	20	228	77	332	13	83	156	2
acres	254	3,005	1,032	4,374	169	1,031	2,051	(D)
20 to 29 acres . . . . . farms	14	130	66	141	18	39	80	1
acres	310	2,953	1,543	3,221	436	892	1,772	(D)
30 to 49 acres . . . . . farms	10	112	92	149	10	29	75	-
acres	388	3,914	3,372	5,493	373	(D)	2,829	-
50 to 99 acres . . . . . farms	14	108	174	143	17	20	63	1
acres	968	7,217	12,263	10,055	1,185	1,370	4,276	(D)
100 to 199 acres . . . . . farms	4	58	137	122	12	12	47	9
acres	560	8,225	19,038	16,780	1,662	1,499	6,133	1,384
200 to 499 acres . . . . . farms	3	66	181	162	17	9	30	16
acres	900	21,977	58,036	51,299	4,891	3,102	10,881	5,361
500 to 999 acres . . . . . farms	-	63	71	67	35	4	27	18
acres	-	41,658	47,984	47,266	26,386	2,621	19,216	13,587
1,000 acres or more . . . . . farms	-	71	31	31	59	2	23	58
acres	-	138,431	45,753	71,388	177,390	(D)	53,449	109,844
1997 acres harvested:								
1 to 9 acres . . . . . farms	70	443	91	834	26	296	308	1
acres	163	1,732	473	3,101	111	930	1,118	(D)
10 to 19 acres . . . . . farms	35	230	83	320	18	68	161	3
acres	429	3,010	1,102	4,218	251	(D)	2,035	(D)
20 to 29 acres . . . . . farms	20	135	61	164	10	43	91	-
acres	432	2,987	1,452	3,769	218	974	2,033	-
30 to 49 acres . . . . . farms	11	132	98	134	6	26	94	4
acres	414	4,787	3,699	5,011	196	989	3,586	149
50 to 99 acres . . . . . farms	14	107	185	196	19	17	79	5
acres	888	6,979	12,763	13,127	1,261	1,169	5,229	389
100 to 199 acres . . . . . farms	5	78	172	156	21	11	40	6
acres	(D)	11,121	24,062	21,195	2,841	1,471	5,250	913
200 to 499 acres . . . . . farms	1	96	193	166	35	11	61	19
acres	(D)	31,804	61,513	53,401	10,553	3,308	19,485	6,704
500 to 999 acres . . . . . farms	-	75	80	78	39	3	31	37
acres	-	52,571	53,404	55,347	27,854	1,938	21,449	27,259
1,000 acres or more . . . . . farms	-	78	27	32	87	2	24	52
acres	-	159,161	53,345	65,592	214,797	(D)	49,808	94,140

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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	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
Farms . . . . . number, 2002	115	826	609	250	325	1,438	77	1,403
1997	126	1,002	630	271	336	1,493	100	1,402
acres harvested, 2002	6,452	396,024	104,913	51,574	103,069	81,449	12,877	105,097
1997	7,443	424,667	112,249	56,440	86,578	88,505	13,619	101,122
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	11	144	86	11	24	412	2	326
acres harvested	18	498	308	22	70	1,180	(D)	1,033
10 to 49 acres . . . . . farms	19	202	183	47	78	609	8	629
acres harvested	174	3,039	2,585	692	960	6,600	(D)	7,726
50 to 69 acres . . . . . farms	3	29	30	7	21	93	4	89
acres harvested	(D)	910	696	188	690	(D)	54	2,199
70 to 99 acres . . . . . farms	16	31	29	8	27	76	1	64
acres harvested	641	1,275	1,171	332	1,197	3,069	(D)	2,936
100 to 139 acres . . . . . farms	17	28	30	10	15	41	-	70
acres harvested	954	2,013	1,377	776	1,034	2,925	-	3,926
140 to 179 acres . . . . . farms	11	22	32	17	5	54	7	34
acres harvested	807	1,507	3,116	1,395	562	4,525	74	2,566
180 to 219 acres . . . . . farms	15	20	11	8	10	27	1	33
acres harvested	738	2,324	1,022	732	704	3,721	(D)	3,852
220 to 259 acres . . . . . farms	6	10	11	9	5	20	-	20
acres harvested	532	939	1,119	886	498	3,388	-	2,291
260 to 499 acres . . . . . farms	10	54	48	20	29	59	8	51
acres harvested	1,178	11,442	7,859	2,038	4,476	15,117	851	10,791
500 to 999 acres . . . . . farms	5	65	56	29	23	29	10	60
acres harvested	810	29,042	14,450	7,160	4,533	17,357	713	29,605
1,000 to 1,999 acres . . . . . farms	2	62	54	31	26	17	7	19
acres harvested	(D)	44,128	31,272	11,919	12,789	18,623	584	18,264
2,000 acres or more . . . . . farms	-	159	39	53	62	1	29	8
acres harvested	-	298,907	39,938	25,434	75,556	(D)	10,422	19,908
1997 size of farm:								
1 to 9 acres . . . . . farms	14	179	59	12	19	450	2	265
acres harvested	29	604	254	28	63	(D)	(D)	803
10 to 49 acres . . . . . farms	21	243	177	41	79	593	1	616
acres harvested	213	3,351	2,405	530	1,131	6,686	(D)	7,382
50 to 69 acres . . . . . farms	3	42	25	6	16	73	4	114
acres harvested	83	1,773	759	117	510	2,120	(D)	3,447
70 to 99 acres . . . . . farms	18	33	39	10	22	87	12	99
acres harvested	646	1,845	1,311	330	846	4,125	269	3,699
100 to 139 acres . . . . . farms	12	43	27	9	19	71	10	58
acres harvested	553	3,455	1,659	725	1,188	4,296	360	3,039
140 to 179 acres . . . . . farms	13	34	31	17	8	54	6	50
acres harvested	884	3,002	2,354	1,520	813	4,645	(D)	3,354
180 to 219 acres . . . . . farms	17	14	17	10	19	33	2	27
acres harvested	1,489	1,714	1,423	1,062	1,545	4,679	(D)	2,997
220 to 259 acres . . . . . farms	9	21	16	10	4	20	1	25
acres harvested	717	3,325	1,782	841	196	3,364	(D)	3,133
260 to 499 acres . . . . . farms	12	60	61	24	34	55	5	63
acres harvested	1,313	12,249	8,228	2,776	4,637	15,651	166	13,476
500 to 999 acres . . . . . farms	7	80	75	42	23	36	6	57
acres harvested	1,516	31,766	18,680	11,291	3,855	19,793	404	27,630
1,000 to 1,999 acres . . . . . farms	-	84	51	35	34	20	10	23
acres harvested	-	67,982	31,032	9,332	13,273	19,505	1,039	23,394
2,000 acres or more . . . . . farms	-	169	52	55	59	1	41	5
acres harvested	-	293,601	42,362	27,888	58,521	(D)	11,106	8,768
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	27	222	165	26	72	781	13	674
acres	101	916	732	112	273	2,930	60	2,790
10 to 19 acres . . . . . farms	9	107	88	33	40	214	9	235
acres	115	1,411	1,122	433	523	2,810	(D)	3,163
20 to 29 acres . . . . . farms	6	52	45	9	18	94	9	100
acres	125	1,213	1,017	199	424	2,137	208	2,254
30 to 49 acres . . . . . farms	21	59	68	29	27	92	8	122
acres	827	2,149	2,523	972	973	3,374	(D)	4,382
50 to 99 acres . . . . . farms	32	48	54	37	40	86	3	94
acres	2,182	3,282	3,614	2,637	2,812	5,730	(D)	6,515
100 to 199 acres . . . . . farms	14	54	75	40	34	67	9	65
acres	1,632	7,564	10,469	5,686	4,607	9,430	1,088	8,692
200 to 499 acres . . . . . farms	6	79	53	38	35	62	20	55
acres	1,470	25,993	15,954	11,217	11,565	18,213	5,380	17,078
500 to 999 acres . . . . . farms	-	79	35	29	23	29	5	39
acres	-	57,454	24,495	19,250	15,742	20,029	3,198	27,158
1,000 acres or more . . . . . farms	-	126	26	9	36	13	1	19
acres	-	296,042	44,987	11,068	66,150	16,796	(D)	33,065
1997 acres harvested:								
1 to 9 acres . . . . . farms	30	275	139	36	63	776	16	596
acres	(D)	1,093	711	142	262	2,795	(D)	2,444
10 to 19 acres . . . . . farms	10	129	98	19	32	252	15	255
acres	120	1,716	1,344	247	427	3,322	200	3,336
20 to 29 acres . . . . . farms	10	59	40	24	30	84	7	127
acres	228	1,330	898	546	715	2,005	169	2,951
30 to 49 acres . . . . . farms	16	46	63	19	31	78	13	131
acres	563	1,730	2,300	699	1,155	2,838	528	4,824
50 to 99 acres . . . . . farms	35	87	73	42	45	104	12	116
acres	2,373	6,117	5,223	2,938	3,224	7,168	811	7,776
100 to 199 acres . . . . . farms	19	85	77	48	41	90	12	57
acres	2,461	12,090	10,097	6,467	5,550	12,416	1,579	7,886
200 to 499 acres . . . . . farms	5	86	75	44	38	71	19	68
acres	1,120	28,049	22,862	12,810	11,442	23,105	5,083	22,589
500 to 999 acres . . . . . farms	1	99	41	28	29	27	5	34
acres	(D)	73,824	29,355	18,555	20,046	20,503	3,700	22,614
1,000 acres or more . . . . . farms	-	136	24	11	27	11	1	18
acres	-	298,718	39,459	14,036	43,757	14,353	(D)	26,702

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

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

Item	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
Farms . . . . . number, 2002	17,776	552	287	1,151	33	136	294
1997	17,016	608	266	944	25	80	292
Land in irrigated farms . . . . . acres, 2002	10,773,708	772,518	60,508	73,275	2,501	6,800	47,591
1997	10,909,877	855,982	71,874	64,173	3,718	5,325	62,985
Harvested cropland . . . . . farms, 2002	13,102	422	231	1,012	23	104	254
1997	13,136	457	220	866	23	65	246
acres, 2002	2,012,031	76,066	42,851	40,875	830	3,353	8,699
1997	1,940,209	79,677	46,890	36,143	608	1,964	8,724
Other cropland, excluding cropland pastured . . . . . farms, 2002	3,425	69	71	257	5	18	54
1997	3,152	61	61	217	4	7	32
acres, 2002	434,081	7,120	2,332	4,427	(D)	(D)	1,080
1997	425,463	5,546	8,596	3,526	92	54	697
Pastureland, excluding woodland pastured . . . . . farms, 2002	10,955	479	133	457	22	80	126
1997	10,736	511	133	348	13	52	168
acres, 2002	6,769,873	596,215	4,884	12,152	774	1,754	18,053
1997	7,226,464	657,241	6,172	10,938	2,075	1,998	25,186
Irrigated land . . . . . acres, 2002	1,907,627	127,077	20,655	26,927	842	2,818	10,848
1997	1,963,478	135,730	20,743	24,877	510	1,477	11,083
Harvested cropland . . . . . farms, 2002	12,620	404	214	980	20	101	247
1997	12,668	450	206	828	22	61	233
acres, 2002	1,415,826	71,585	19,155	22,858	617	2,259	6,769
1997	1,421,750	76,512	19,221	21,966	(D)	1,046	5,697
Pastureland and other land . . . . . farms, 2002	8,312	358	91	225	14	47	97
1997	8,056	374	93	212	3	27	116
acres, 2002	491,801	55,492	1,500	4,069	225	559	4,079
1997	541,728	59,218	1,522	2,911	(D)	431	5,386
2002 irrigated acres by size of farm:							
1 to 9 acres . . . . . farms	3,941	45	95	456	7	48	45
acres irrigated	11,925	163	181	(D)	15	(D)	(D)
10 to 49 acres . . . . . farms	6,319	118	92	468	15	55	101
acres irrigated	79,764	2,466	697	3,471	226	280	1,098
50 to 69 acres . . . . . farms	858	22	14	55	2	5	15
acres irrigated	24,008	837	(D)	1,397	(D)	80	216
70 to 99 acres . . . . . farms	949	33	15	45	3	6	26
acres irrigated	37,947	1,805	357	1,222	60	139	701
100 to 139 acres . . . . . farms	850	39	5	26	1	10	28
acres irrigated	47,978	3,459	105	1,141	(D)	365	910
140 to 179 acres . . . . . farms	648	33	11	22	-	5	14
acres irrigated	50,371	3,245	426	1,256	-	175	444
180 to 219 acres . . . . . farms	427	26	2	8	2	1	11
acres irrigated	38,590	2,593	(D)	1,246	(D)	(D)	515
220 to 259 acres . . . . . farms	275	13	7	9	-	-	5
acres irrigated	33,773	2,061	636	(D)	-	-	304
260 to 499 acres . . . . . farms	1,154	51	19	35	3	5	36
acres irrigated	198,102	8,968	2,256	4,916	(D)	982	3,745
500 to 999 acres . . . . . farms	886	51	12	18	-	1	8
acres irrigated	268,987	19,842	4,036	3,543	-	(D)	1,619
1,000 to 1,999 acres . . . . . farms	564	39	6	6	-	-	3
acres irrigated	295,741	18,098	3,185	4,004	-	-	795
2,000 acres or more . . . . . farms	905	82	9	3	-	-	2
acres irrigated	820,441	63,540	8,572	(D)	-	-	(D)
1997 irrigated acres by size of farm:							
1 to 9 acres . . . . . farms	3,403	39	66	364	4	21	35
acres irrigated	10,852	170	151	(D)	4	51	66
10 to 49 acres . . . . . farms	5,797	130	88	352	11	39	96
acres irrigated	76,310	2,828	606	3,311	(D)	232	828
50 to 69 acres . . . . . farms	918	28	15	43	4	6	30
acres irrigated	28,680	1,338	218	1,172	(D)	57	564
70 to 99 acres . . . . . farms	947	39	8	61	1	1	19
acres irrigated	42,275	2,543	153	1,933	(D)	(D)	397
100 to 139 acres . . . . . farms	875	55	13	24	-	4	19
acres irrigated	55,393	4,058	701	1,384	-	145	558
140 to 179 acres . . . . . farms	673	29	7	19	-	3	19
acres irrigated	54,657	2,538	292	705	-	(D)	645
180 to 219 acres . . . . . farms	426	16	9	18	1	1	15
acres irrigated	42,646	2,014	683	1,494	(D)	(D)	806
220 to 259 acres . . . . . farms	308	12	3	9	1	-	3
acres irrigated	38,635	1,342	318	1,025	(D)	-	419
260 to 499 acres . . . . . farms	1,146	55	23	34	1	3	31
acres irrigated	199,932	11,493	2,690	5,765	(D)	(D)	2,630
500 to 999 acres . . . . . farms	923	57	19	11	-	2	15
acres irrigated	287,769	18,252	4,692	2,547	-	(D)	1,752
1,000 to 1,999 acres . . . . . farms	575	47	10	6	2	-	4
acres irrigated	262,936	21,483	6,511	2,321	(D)	-	1,025
2,000 acres or more . . . . . farms	1,025	101	5	3	-	-	6
acres irrigated	863,393	67,671	3,728	(D)	-	-	1,393

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

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

Item	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
Farms . . . . . number, 2002	501	82	1,425	622	27	251	301
1997	440	73	1,228	648	30	267	317
Land in irrigated farms . . . . . acres, 2002	758,915	25,265	110,721	147,621	126,604	505,609	1,313,056
1997	817,200	28,809	99,349	152,493	149,474	656,555	1,095,830
Harvested cropland . . . . . farms, 2002	304	68	676	458	22	173	264
1997	299	60	644	497	25	197	289
acres, 2002	40,621	2,092	23,885	19,886	19,824	33,308	105,009
1997	42,559	1,580	26,809	17,806	17,014	34,881	116,326
Other cropland, excluding cropland pastured . . . . . farms, 2002	54	23	152	108	16	36	62
1997	46	22	111	97	23	33	47
acres, 2002	5,123	595	2,953	2,945	17,220	5,145	15,007
1997	5,204	308	2,227	1,486	23,347	5,779	6,831
Pastureland, excluding woodland pastured . . . . . farms, 2002	408	38	1,160	412	25	220	250
1997	364	45	1,028	460	28	224	260
acres, 2002	629,990	9,346	64,150	80,247	74,633	342,963	1,107,058
1997	715,118	13,101	54,682	90,053	93,285	470,446	907,954
Irrigated land . . . . . acres, 2002	77,861	2,804	44,436	15,602	6,830	41,854	133,008
1997	70,359	3,463	42,919	17,450	4,046	47,839	144,512
Harvested cropland . . . . . farms, 2002	298	64	657	407	20	170	259
1997	299	57	635	451	24	192	286
acres, 2002	38,482	1,406	22,724	10,112	6,185	30,265	96,214
1997	40,043	1,314	26,423	10,502	3,619	30,724	109,310
Pastureland and other land . . . . . farms, 2002	341	28	1,078	283	12	138	106
1997	281	28	952	321	9	152	97
acres, 2002	39,379	1,398	21,712	5,490	645	11,589	36,794
1997	30,316	2,149	16,496	6,948	427	17,115	35,202
2002 irrigated acres by size of farm:							
1 to 9 acres . . . . . farms	110	10	302	110	-	25	12
acres irrigated	466	24	1,196	326	-	(D)	(D)
10 to 49 acres . . . . . farms	180	30	831	244	-	51	46
acres irrigated	2,779	268	12,115	2,276	-	853	649
50 to 69 acres . . . . . farms	15	6	81	38	1	2	4
acres irrigated	429	69	3,077	445	(D)	(D)	210
70 to 99 acres . . . . . farms	26	7	53	41	2	15	11
acres irrigated	1,554	(D)	2,506	919	(D)	506	351
100 to 139 acres . . . . . farms	17	7	44	33	2	5	10
acres irrigated	1,629	251	2,821	1,064	(D)	365	494
140 to 179 acres . . . . . farms	11	1	25	32	-	22	16
acres irrigated	740	(D)	2,035	1,166	-	839	729
180 to 219 acres . . . . . farms	13	-	8	19	-	10	10
acres irrigated	545	-	747	780	-	344	920
220 to 259 acres . . . . . farms	10	1	17	9	1	5	2
acres irrigated	1,385	(D)	2,375	576	(D)	507	(D)
260 to 499 acres . . . . . farms	28	6	35	36	1	25	24
acres irrigated	5,800	424	7,066	1,771	(D)	2,331	3,788
500 to 999 acres . . . . . farms	27	7	19	25	3	19	29
acres irrigated	10,052	383	5,463	1,845	(D)	2,145	6,161
1,000 to 1,999 acres . . . . . farms	21	4	6	17	5	17	40
acres irrigated	13,579	231	2,395	1,189	847	3,034	15,547
2,000 acres or more . . . . . farms	43	3	4	18	12	55	97
acres irrigated	38,903	(D)	2,640	3,245	5,526	30,781	103,855
1997 irrigated acres by size of farm:							
1 to 9 acres . . . . . farms	77	12	248	120	-	25	8
acres irrigated	319	13	(D)	395	-	(D)	52
10 to 49 acres . . . . . farms	146	24	702	234	-	49	47
acres irrigated	2,540	155	10,571	2,234	-	839	719
50 to 69 acres . . . . . farms	15	1	49	36	-	7	7
acres irrigated	289	(D)	1,699	559	-	182	355
70 to 99 acres . . . . . farms	27	7	73	45	-	14	14
acres irrigated	1,747	97	3,625	800	-	498	743
100 to 139 acres . . . . . farms	21	3	43	36	1	8	9
acres irrigated	1,494	(D)	3,018	980	(D)	316	378
140 to 179 acres . . . . . farms	12	1	28	36	-	23	3
acres irrigated	1,173	(D)	3,031	876	-	979	240
180 to 219 acres . . . . . farms	9	2	13	13	-	7	12
acres irrigated	667	(D)	1,533	388	-	585	987
220 to 259 acres . . . . . farms	4	3	13	10	1	4	4
acres irrigated	733	(D)	1,646	514	(D)	(D)	600
260 to 499 acres . . . . . farms	18	3	30	54	3	17	26
acres irrigated	3,594	103	5,489	2,859	(D)	2,269	4,107
500 to 999 acres . . . . . farms	32	7	20	31	5	26	35
acres irrigated	12,953	626	4,651	3,665	794	4,243	9,227
1,000 to 1,999 acres . . . . . farms	28	6	7	16	1	24	40
acres irrigated	10,109	616	2,090	1,284	(D)	3,247	18,272
2,000 acres or more . . . . . farms	51	4	2	17	19	63	112
acres irrigated	34,741	1,286	(D)	2,896	2,869	34,421	108,832

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

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

Item	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
Farms . . . . . number, 2002	521	1,428	311	520	916	315	791
1997	555	1,368	337	536	924	316	760
Land in irrigated farms . . . . . acres, 2002	28,334	184,306	307,123	22,689	625,729	648,956	92,323
1997	30,064	200,145	282,956	29,778	651,592	689,878	80,003
Harvested cropland . . . . . farms, 2002	462	880	228	340	527	248	639
1997	507	877	279	366	604	256	603
acres, 2002	17,915	32,359	52,165	7,062	148,800	151,434	51,672
1997	18,803	31,916	50,945	8,872	136,296	114,957	37,271
Other cropland, excluding cropland pastured . . . . . farms, 2002	92	241	115	84	94	62	182
1997	77	186	123	86	95	75	158
acres, 2002	1,274	6,475	13,176	951	10,317	11,554	4,123
1997	1,057	3,440	12,949	1,846	8,075	13,028	3,899
Pastureland, excluding woodland pastured . . . . . farms, 2002	180	973	189	316	695	215	420
1997	174	972	202	352	713	245	430
acres, 2002	2,775	81,999	221,948	7,587	356,445	400,735	16,271
1997	3,104	104,892	209,724	8,242	390,832	485,457	20,494
Irrigated land . . . . . acres, 2002	19,596	49,887	56,954	9,415	242,153	194,320	22,001
1997	19,848	53,843	54,134	12,256	242,482	204,567	24,155
Harvested cropland . . . . . farms, 2002	461	840	225	324	515	243	602
1997	503	855	279	353	595	254	557
acres, 2002	17,676	26,005	50,874	5,552	144,784	142,826	18,266
1997	18,097	27,893	48,745	7,706	132,476	111,499	20,419
Pastureland and other land . . . . . farms, 2002	168	868	160	299	641	154	280
1997	155	831	165	307	634	155	302
acres, 2002	1,920	23,882	6,080	3,863	97,369	51,494	3,735
1997	1,751	25,950	5,389	4,550	110,006	93,068	3,736
2002 irrigated acres by size of farm:							
1 to 9 acres . . . . . farms	131	372	33	171	92	8	261
acres irrigated	456	1,432	135	618	407	31	646
10 to 49 acres . . . . . farms	226	618	60	245	272	27	292
acres irrigated	4,193	8,240	1,082	2,515	5,022	375	2,343
50 to 69 acres . . . . . farms	42	72	16	26	46	2	43
acres irrigated	1,704	2,032	737	436	2,103	(D)	632
70 to 99 acres . . . . . farms	41	89	26	20	59	16	34
acres irrigated	2,841	3,200	1,214	448	3,166	747	824
100 to 139 acres . . . . . farms	26	79	19	21	49	13	30
acres irrigated	2,114	2,752	1,212	1,032	4,138	876	998
140 to 179 acres . . . . . farms	19	35	28	7	42	21	20
acres irrigated	2,054	2,193	3,294	448	4,862	2,609	795
180 to 219 acres . . . . . farms	10	34	9	5	28	12	22
acres irrigated	965	1,711	1,301	531	3,971	1,324	1,099
220 to 259 acres . . . . . farms	8	16	9	9	22	2	7
acres irrigated	1,777	1,950	1,678	1,028	3,177	(D)	488
260 to 499 acres . . . . . farms	15	63	36	11	96	55	43
acres irrigated	2,435	6,375	8,231	1,439	27,065	10,654	3,759
500 to 999 acres . . . . . farms	3	32	41	4	91	51	25
acres irrigated	1,057	5,645	15,316	(D)	40,301	23,221	4,953
1,000 to 1,999 acres . . . . . farms	-	8	22	1	54	36	4
acres irrigated	-	3,681	19,044	(D)	43,759	24,619	319
2,000 acres or more . . . . . farms	-	10	12	-	65	72	10
acres irrigated	-	10,676	3,710	-	104,182	129,564	5,145
1997 irrigated acres by size of farm:							
1 to 9 acres . . . . . farms	135	356	35	149	87	3	243
acres irrigated	459	1,404	169	544	412	(D)	603
10 to 49 acres . . . . . farms	232	591	63	249	214	35	281
acres irrigated	4,406	7,496	1,316	2,673	4,432	564	2,243
50 to 69 acres . . . . . farms	70	95	21	29	52	5	39
acres irrigated	2,851	2,692	1,006	619	2,292	(D)	715
70 to 99 acres . . . . . farms	39	69	21	32	62	16	41
acres irrigated	2,456	2,815	1,383	975	3,851	825	582
100 to 139 acres . . . . . farms	33	63	20	26	75	16	27
acres irrigated	2,748	3,008	1,447	1,337	6,286	964	786
140 to 179 acres . . . . . farms	18	33	28	13	56	32	26
acres irrigated	1,910	1,951	3,331	936	6,744	3,548	1,467
180 to 219 acres . . . . . farms	5	33	17	5	30	15	17
acres irrigated	698	2,519	2,484	(D)	3,358	1,636	1,086
220 to 259 acres . . . . . farms	6	15	11	8	28	6	18
acres irrigated	1,268	2,276	2,123	793	4,976	835	1,412
260 to 499 acres . . . . . farms	13	44	41	21	108	45	33
acres irrigated	1,904	4,487	10,739	2,370	26,637	9,320	3,600
500 to 999 acres . . . . . farms	4	39	38	2	101	32	21
acres irrigated	1,148	6,942	16,975	(D)	44,102	11,580	4,790
1,000 to 1,999 acres . . . . . farms	-	13	16	2	48	30	8
acres irrigated	-	4,345	7,724	(D)	39,012	19,559	5,095
2,000 acres or more . . . . . farms	-	17	26	-	63	81	6
acres irrigated	-	13,908	5,437	-	100,380	155,521	1,776

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

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

Item	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
Farms . . . . . number, 2002	92	590	1,120	1,315	197	262	247	24
1997	65	572	1,149	1,239	251	199	234	24
Land in irrigated farms . . . . . acres, 2002	9,030	117,275	1,024,571	235,954	646,100	17,569	59,465	102,882
1997	4,419	109,549	1,120,876	196,745	629,934	13,691	58,247	82,555
Harvested cropland . . . . . farms, 2002	76	451	890	1,137	131	253	227	20
1997	59	458	974	1,129	160	182	216	20
acres, 2002	1,659	78,394	187,586	175,823	127,696	10,787	45,221	25,381
1997	864	75,805	203,527	157,184	127,539	10,742	39,981	18,222
Other cropland, excluding cropland pastured . . . . . farms, 2002	18	89	200	288	74	58	68	19
1997	7	101	193	306	75	48	71	19
acres, 2002	730	3,378	15,396	12,014	69,048	3,450	3,041	32,310
1997	59	4,309	18,101	10,007	66,464	972	3,916	27,791
Pastureland, excluding woodland pastured . . . . . farms, 2002	55	354	774	513	161	59	97	19
1997	44	352	777	469	185	42	120	17
acres, 2002	2,028	23,899	796,219	12,570	389,958	846	3,573	36,559
1997	1,661	21,087	868,016	12,134	397,376	687	6,535	35,523
Irrigated land . . . . . acres, 2002	1,361	30,503	223,263	100,415	94,798	7,780	12,984	1,949
1997	542	32,671	242,797	95,368	97,394	7,636	14,102	1,810
Harvested cropland . . . . . farms, 2002	73	413	890	1,109	126	249	219	19
1997	53	427	971	1,086	151	175	191	17
acres, 2002	1,040	25,230	182,103	95,415	86,110	7,503	12,092	1,382
1997	(D)	28,652	198,010	91,235	90,029	7,370	13,153	1,124
Pastureland and other land . . . . . farms, 2002	30	251	588	341	108	17	52	11
1997	20	252	567	284	143	36	64	12
acres, 2002	321	5,273	41,160	5,000	8,688	277	892	567
1997	(D)	4,019	44,787	4,133	7,365	266	949	686
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	19	152	93	333	31	110	57	2
acres irrigated	42	322	415	855	122	217	100	(D)
10 to 49 acres . . . . . farms	49	224	269	467	34	98	80	1
acres irrigated	275	2,171	5,657	5,193	677	560	583	(D)
50 to 69 acres . . . . . farms	3	31	49	74	8	12	14	-
acres irrigated	8	534	1,749	2,100	378	295	249	-
70 to 99 acres . . . . . farms	1	28	110	59	6	7	14	-
acres irrigated	(D)	676	6,366	2,081	164	340	320	-
100 to 139 acres . . . . . farms	5	30	92	58	9	11	16	2
acres irrigated	60	1,122	7,814	3,235	760	625	523	(D)
140 to 179 acres . . . . . farms	1	19	70	36	8	7	13	1
acres irrigated	(D)	1,600	8,280	2,934	641	376	656	(D)
180 to 219 acres . . . . . farms	3	9	47	31	2	1	8	-
acres irrigated	3	495	6,538	2,815	(D)	(D)	525	-
220 to 259 acres . . . . . farms	1	5	23	24	4	2	5	-
acres irrigated	(D)	383	4,067	2,832	(D)	(D)	291	-
260 to 499 acres . . . . . farms	3	35	127	126	11	7	11	-
acres irrigated	(D)	2,740	34,232	22,203	1,467	1,705	846	-
500 to 999 acres . . . . . farms	6	27	94	67	13	3	11	1
acres irrigated	730	5,692	45,574	22,312	2,768	697	2,061	(D)
1,000 to 1,999 acres . . . . . farms	1	23	51	27	19	3	13	2
acres irrigated	(D)	11,279	36,590	17,231	8,768	2,703	5,362	(D)
2,000 acres or more . . . . . farms	-	7	95	13	52	1	5	15
acres irrigated	-	3,489	65,981	16,624	78,383	(D)	1,468	1,676
1997 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	18	129	82	265	33	92	48	2
acres irrigated	23	366	338	654	146	181	103	(D)
10 to 49 acres . . . . . farms	31	223	246	447	58	75	80	1
acres irrigated	125	2,399	4,762	4,620	1,055	603	553	(D)
50 to 69 acres . . . . . farms	3	33	68	80	7	6	11	2
acres irrigated	(D)	646	2,685	2,343	393	139	211	(D)
70 to 99 acres . . . . . farms	-	24	110	62	6	1	11	-
acres irrigated	-	846	6,629	2,336	428	(D)	278	-
100 to 139 acres . . . . . farms	2	25	91	74	20	6	10	-
acres irrigated	(D)	1,210	7,680	4,698	1,969	403	468	-
140 to 179 acres . . . . . farms	4	21	73	51	6	-	9	3
acres irrigated	57	965	8,580	4,996	448	-	430	105
180 to 219 acres . . . . . farms	1	6	56	26	7	3	4	-
acres irrigated	(D)	356	8,709	2,562	821	480	144	-
220 to 259 acres . . . . . farms	2	10	28	29	7	3	11	-
acres irrigated	(D)	535	4,453	3,430	1,057	488	786	-
260 to 499 acres . . . . . farms	2	48	146	101	14	7	20	-
acres irrigated	(D)	5,637	40,468	19,681	2,401	2,033	1,720	-
500 to 999 acres . . . . . farms	2	30	104	62	15	4	14	1
acres irrigated	(D)	8,136	50,263	22,720	2,254	1,905	3,141	(D)
1,000 to 1,999 acres . . . . . farms	-	17	37	33	20	1	8	2
acres irrigated	-	9,808	18,877	15,898	8,881	(D)	1,729	(D)
2,000 acres or more . . . . . farms	-	6	108	9	58	1	8	13
acres irrigated	-	1,767	89,353	11,430	77,541	(D)	4,539	1,450

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

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

Item	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
Farms . . . . . number, 2002	93	1,011	409	351	284	689	85	543
1997	90	1,080	370	317	282	616	85	429
Land in irrigated farms . . . . . acres, 2002	17,211	617,473	286,747	347,640	750,883	77,149	520,450	82,865
1997	14,334	603,368	315,205	331,979	779,222	70,563	479,386	71,621
Harvested cropland . . . . . farms, 2002	57	592	326	202	231	635	58	481
1997	51	725	306	217	242	565	69	383
acres, 2002	3,506	177,569	82,502	33,599	59,416	58,879	10,696	54,611
1997	2,843	197,061	79,390	40,333	53,686	51,406	9,749	41,836
Other cropland, excluding cropland pastured . . . . . farms, 2002	21	206	106	53	92	169	25	144
1997	3	206	98	46	95	184	17	122
acres, 2002	550	101,243	11,212	11,231	43,374	4,107	4,973	6,086
1997	76	86,507	19,960	7,929	49,804	5,204	4,890	11,487
Pastureland, excluding woodland pastured . . . . . farms, 2002	81	685	294	310	176	255	74	250
1997	78	688	268	275	176	231	79	213
acres, 2002	10,836	231,500	168,107	256,882	455,124	4,782	339,167	7,844
1997	8,497	270,977	181,225	227,367	489,256	5,549	422,373	7,207
Irrigated land . . . . . acres, 2002	6,066	121,909	64,901	40,323	31,874	25,182	13,524	24,907
1997	5,988	130,334	64,346	49,070	26,910	27,163	9,030	22,024
Harvested cropland . . . . . farms, 2002	36	575	308	198	222	612	56	464
1997	39	715	292	211	237	543	65	355
acres, 2002	1,610	104,014	55,938	28,639	24,775	24,002	8,225	23,134
1997	1,690	115,881	55,599	33,980	19,477	25,635	6,007	19,813
Pastureland and other land . . . . . farms, 2002	70	601	190	248	104	140	40	133
1997	71	607	162	203	95	147	38	141
acres, 2002	4,456	17,895	8,963	11,684	7,099	1,180	5,299	1,773
1997	4,298	14,453	8,747	15,090	7,433	1,528	3,023	2,211
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	7	330	65	42	27	202	5	133
acres irrigated	14	1,273	201	166	76	(D)	(D)	281
10 to 49 acres . . . . . farms	11	349	132	106	69	251	7	201
acres irrigated	164	5,695	1,855	1,759	727	1,860	(D)	1,594
50 to 69 acres . . . . . farms	4	35	17	13	21	39	3	28
acres irrigated	119	1,274	396	325	748	642	49	404
70 to 99 acres . . . . . farms	12	31	19	12	24	34	-	24
acres irrigated	303	1,389	540	400	921	974	-	771
100 to 139 acres . . . . . farms	17	31	18	14	20	26	6	31
acres irrigated	1,025	2,276	412	787	1,104	1,043	120	1,194
140 to 179 acres . . . . . farms	12	22	16	19	8	24	10	18
acres irrigated	798	1,561	982	1,895	776	1,213	139	959
180 to 219 acres . . . . . farms	9	22	8	15	8	19	1	14
acres irrigated	952	2,857	788	1,005	606	1,922	(D)	803
220 to 259 acres . . . . . farms	2	10	8	10	4	14	-	11
acres irrigated	(D)	1,017	665	1,063	628	1,511	-	1,137
260 to 499 acres . . . . . farms	12	44	28	20	28	43	6	30
acres irrigated	1,201	9,197	5,083	2,517	3,709	6,435	656	3,741
500 to 999 acres . . . . . farms	5	37	32	32	20	21	11	40
acres irrigated	1,055	12,476	6,040	7,452	3,293	3,106	813	8,216
1,000 to 1,999 acres . . . . . farms	2	34	31	24	16	15	5	9
acres irrigated	(D)	15,015	16,133	7,859	7,647	5,911	1,977	3,649
2,000 acres or more . . . . . farms	-	66	35	44	39	1	31	4
acres irrigated	-	67,879	31,806	15,095	11,639	(D)	9,660	2,158
1997 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	10	312	55	23	23	194	2	88
acres irrigated	30	1,299	(D)	94	(D)	409	(D)	214
10 to 49 acres . . . . . farms	13	385	110	79	78	226	-	162
acres irrigated	92	6,738	1,559	1,210	1,193	2,046	-	1,309
50 to 69 acres . . . . . farms	8	48	16	15	15	21	3	30
acres irrigated	267	2,248	449	409	565	686	(D)	614
70 to 99 acres . . . . . farms	11	29	9	14	23	24	8	26
acres irrigated	446	1,919	349	570	897	976	205	895
100 to 139 acres . . . . . farms	13	49	17	14	16	27	5	10
acres irrigated	939	3,987	819	845	1,157	1,071	286	(D)
140 to 179 acres . . . . . farms	6	28	17	14	10	28	6	11
acres irrigated	498	2,477	1,110	1,244	821	1,680	71	669
180 to 219 acres . . . . . farms	6	14	2	12	15	19	1	16
acres irrigated	699	1,890	(D)	1,283	1,414	1,750	(D)	961
220 to 259 acres . . . . . farms	4	15	9	9	2	7	-	13
acres irrigated	287	2,650	1,142	1,063	(D)	517	-	1,441
260 to 499 acres . . . . . farms	13	50	25	29	23	31	8	26
acres irrigated	1,380	8,215	3,594	3,176	2,741	5,197	129	2,732
500 to 999 acres . . . . . farms	6	37	39	37	13	23	4	35
acres irrigated	1,350	14,172	7,391	10,177	1,532	5,678	278	8,427
1,000 to 1,999 acres . . . . . farms	-	33	32	27	22	16	9	10
acres irrigated	-	17,760	16,204	10,161	6,011	7,153	912	4,200
2,000 acres or more . . . . . farms	-	80	39	44	42	-	39	2
acres irrigated	-	66,979	31,463	18,838	10,431	-	7,078	(D)

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

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

Item	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
INVENTORY							
Cattle and calves . . . . . farms, 2002	16,481	423	254	1,483	175	503	381
1997	20,207	551	339	1,791	191	585	488
number, 2002	1,360,025	92,521	6,863	24,803	4,912	9,963	21,453
1997	1,522,751	110,765	9,148	31,295	7,021	12,978	27,836
Farms by inventory:							
1 to 9 . . . . . farms, 2002	7,908	77	153	971	90	296	150
1997	8,347	85	172	1,045	55	287	150
number, 2002	36,401	341	645	4,216	452	1,433	788
1997	41,549	456	(D)	5,074	308	(D)	784
10 to 19 . . . . . farms, 2002	2,877	51	39	274	42	95	65
1997	3,960	55	71	415	56	151	110
number, 2002	38,424	663	(D)	3,602	552	(D)	856
1997	53,267	767	918	5,402	730	1,981	1,526
20 to 49 . . . . . farms, 2002	2,453	79	39	152	23	82	77
1997	3,728	128	63	236	44	100	105
number, 2002	73,533	2,418	1,163	4,316	653	2,351	2,283
1997	111,792	4,041	1,823	6,711	1,251	2,986	3,166
50 to 99 . . . . . farms, 2002	1,074	47	9	47	7	12	38
1997	1,493	62	18	49	18	29	53
number, 2002	73,831	3,366	601	3,026	514	773	2,681
1997	101,659	4,392	1,204	3,265	1,199	1,900	3,597
100 to 199 . . . . . farms, 2002	854	59	8	20	8	11	26
1997	1,109	74	9	26	11	13	36
number, 2002	118,391	8,530	988	2,497	1,111	1,755	3,572
1997	152,096	10,404	1,262	3,517	1,660	1,571	4,958
200 to 499 . . . . . farms, 2002	743	59	4	15	5	6	17
1997	926	79	4	17	7	2	23
number, 2002	223,488	18,550	1,127	3,948	1,630	1,801	5,125
1997	289,036	24,574	1,658	5,358	1,873	(D)	6,763
500 or more . . . . . farms, 2002	572	51	2	4	-	1	8
1997	644	68	2	3	-	3	11
number, 2002	795,957	58,653	(D)	3,198	-	(D)	6,148
1997	773,352	66,131	(D)	1,968	-	2,383	7,042
Cows and heifers that had calved . . . . . farms, 2002	13,590	380	202	1,160	148	441	338
1997	16,096	461	261	1,374	162	494	418
number, 2002	702,156	53,544	4,294	13,065	3,201	5,004	11,839
1997	758,584	55,569	5,060	15,282	3,746	6,165	15,078
Beef cows . . . . . farms, 2002	13,063	369	192	1,131	142	429	319
1997	15,462	438	249	1,338	153	487	380
number, 2002	585,733	52,788	2,199	11,142	2,217	4,357	8,746
1997	672,447	54,465	2,947	12,531	2,893	(D)	11,222
2002 farms by inventory:							
1 to 9 . . . . . farms	7,297	73	128	839	87	307	155
number	29,376	282	493	3,117	351	1,185	731
10 to 19 . . . . . farms	2,029	50	35	180	30	70	63
number	26,412	666	444	2,321	369	903	(D)
20 to 49 . . . . . farms	1,698	69	21	77	15	39	56
number	50,348	2,068	615	2,303	410	997	1,761
50 to 99 . . . . . farms	795	40	5	25	7	9	29
number	53,398	2,579	337	1,510	462	545	1,809
100 to 199 . . . . . farms	531	52	3	8	1	3	9
number	70,640	7,185	310	(D)	(D)	(D)	1,090
200 to 499 . . . . . farms	484	64	-	2	2	1	6
number	146,304	19,632	-	(D)	(D)	(D)	2,015
500 or more . . . . . farms	229	21	-	-	-	-	1
number	209,255	20,376	-	-	-	-	(D)
Milk cows . . . . . farms, 2002	1,133	26	21	71	15	30	36
1997	1,194	49	18	67	17	22	54
number, 2002	116,423	756	2,095	1,923	984	647	3,093
1997	86,137	1,104	2,113	2,751	853	(D)	3,856
2002 farms by inventory:							
1 to 9 . . . . . farms	707	19	16	54	8	23	15
number	1,397	(D)	30	(D)	9	(D)	33
10 to 19 . . . . . farms	18	-	-	1	-	1	-
number	233	-	-	(D)	-	(D)	-
20 to 49 . . . . . farms	35	-	-	4	1	-	1
number	1,198	-	-	119	(D)	-	(D)
50 to 99 . . . . . farms	113	6	-	4	2	6	5
number	9,399	471	-	300	(D)	588	355
100 to 199 . . . . . farms	124	-	2	5	2	-	12
number	16,367	-	(D)	658	(D)	-	1,520
200 to 499 . . . . . farms	91	1	2	3	2	-	2
number	26,701	(D)	(D)	720	(D)	-	(D)
500 or more . . . . . farms	45	-	1	-	-	-	1
number	61,128	-	(D)	-	-	-	(D)
Other cattle (see text) . . . . . farms, 2002	12,690	369	191	1,056	135	369	295
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	657,869	38,977	2,569	11,738	1,711	4,959	9,614
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:							
1 to 9 . . . . . farms	7,827	139	139	844	104	272	169
number	29,679	575	472	3,101	412	1,043	619
10 to 19 . . . . . farms	1,764	57	27	109	16	57	44
number	23,071	764	381	1,368	(D)	(D)	601
20 to 49 . . . . . farms	1,389	52	16	62	7	23	39
number	41,276	1,542	430	1,661	189	673	1,244
50 to 99 . . . . . farms	647	34	1	23	5	11	24
number	44,103	2,202	(D)	1,483	374	801	1,509
100 to 199 . . . . . farms	461	35	6	12	2	1	7
number	61,047	4,746	777	1,659	(D)	(D)	835
200 to 499 . . . . . farms	370	34	2	3	1	5	8
number	112,461	10,286	(D)	740	(D)	1,595	2,163
500 or more . . . . . farms	232	18	-	3	-	-	4
number	346,232	18,862	-	1,726	-	-	2,643

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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	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
INVENTORY							
Cattle and calves . . . . . farms, 2002	393	102	691	1,122	65	263	363
1997	426	129	811	1,490	85	347	403
number, 2002	49,362	7,182	16,847	47,031	13,281	45,329	105,419
1997	57,174	10,523	23,223	58,692	19,093	53,575	127,295
Farms by inventory:							
1 to 9 . . . . . farms, 2002	167	35	347	517	6	65	104
1997	143	41	378	630	3	77	52
number, 2002	813	156	1,558	2,529	24	312	463
1997	774	224	1,904	3,014	(D)	341	259
10 to 19 . . . . . farms, 2002	57	9	154	225	3	34	38
1997	68	16	166	298	4	37	54
number, 2002	747	(D)	(D)	3,046	44	477	488
1997	968	220	2,182	4,041	59	481	774
20 to 49 . . . . . farms, 2002	60	28	121	210	10	53	50
1997	79	31	175	314	16	79	80
number, 2002	1,889	869	3,657	6,290	326	1,640	1,442
1997	2,500	1,056	5,167	9,360	517	2,426	2,466
50 to 99 . . . . . farms, 2002	30	11	41	81	17	26	34
1997	43	14	50	130	25	42	33
number, 2002	2,049	754	2,846	5,420	1,077	1,868	2,305
1997	3,142	997	3,425	8,620	1,611	3,035	2,384
100 to 199 . . . . . farms, 2002	28	9	16	51	12	28	33
1997	36	13	25	69	9	46	47
number, 2002	3,866	1,301	1,963	6,888	1,458	3,988	5,016
1997	5,093	1,801	3,133	8,766	(D)	6,298	6,293
200 to 499 . . . . . farms, 2002	26	8	10	22	9	37	45
1997	28	8	14	36	16	36	65
number, 2002	8,019	2,432	2,997	6,748	2,741	10,938	14,002
1997	9,288	2,165	4,032	11,506	5,205	11,766	19,876
500 or more . . . . . farms, 2002	25	2	2	16	8	20	59
1997	29	6	3	13	12	30	72
number, 2002	31,979	(D)	(D)	16,110	7,611	26,106	81,703
1997	35,409	4,060	3,380	13,385	10,431	29,228	95,243
Cows and heifers that had calved . . . . . farms, 2002	321	90	533	908	57	235	335
1997	334	111	609	1,181	79	307	367
number, 2002	28,178	4,546	10,229	22,173	7,252	25,985	63,912
1997	31,048	4,990	11,643	25,659	10,626	32,940	76,715
Beef cows . . . . . farms, 2002	318	89	513	899	57	235	332
1997	330	109	595	1,151	79	299	362
number, 2002	28,075	4,496	8,991	22,107	(D)	25,970	63,833
1997	30,878	(D)	10,697	25,538	(D)	32,895	76,627
2002 farms by inventory:							
1 to 9 . . . . . farms	137	34	321	491	3	56	103
number	581	159	1,341	2,002	19	236	404
10 to 19 . . . . . farms	49	9	91	163	6	39	32
number	622	133	1,199	2,053	80	516	406
20 to 49 . . . . . farms	50	22	72	147	12	44	44
number	1,571	660	2,124	4,375	(D)	1,346	1,334
50 to 99 . . . . . farms	24	10	13	56	15	25	27
number	1,731	712	(D)	3,775	1,023	1,618	1,846
100 to 199 . . . . . farms	22	7	10	24	8	33	39
number	2,960	850	1,316	3,106	968	4,293	5,271
200 to 499 . . . . . farms	25	7	5	14	11	25	53
number	7,278	1,982	1,411	3,883	3,316	7,189	17,383
500 or more . . . . . farms	11	-	1	4	2	13	34
number	13,332	-	(D)	2,913	(D)	10,772	37,189
Milk cows . . . . . farms, 2002	16	5	29	37	2	7	27
1997	11	5	26	65	1	24	28
number, 2002	103	50	1,238	66	(D)	15	79
1997	170	(D)	946	121	(D)	45	88
2002 farms by inventory:							
1 to 9 . . . . . farms	15	4	16	37	2	7	24
number	(D)	(D)	(D)	66	(D)	15	44
10 to 19 . . . . . farms	-	-	1	-	-	-	3
number	-	-	(D)	-	-	-	35
20 to 49 . . . . . farms	-	1	1	-	-	-	-
number	-	(D)	(D)	-	-	-	-
50 to 99 . . . . . farms	1	-	7	-	-	-	-
number	(D)	-	647	-	-	-	-
100 to 199 . . . . . farms	-	-	4	-	-	-	-
number	-	-	500	-	-	-	-
200 to 499 . . . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
500 or more . . . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Other cattle (see text) . . . . . farms, 2002	313	72	499	905	61	217	307
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	21,184	2,636	6,618	24,858	6,029	19,344	41,507
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:							
1 to 9 . . . . . farms	176	36	332	565	21	85	138
number	633	119	1,285	2,272	82	303	502
10 to 19 . . . . . farms	43	12	91	152	6	30	30
number	587	(D)	1,197	1,995	(D)	402	357
20 to 49 . . . . . farms	41	8	52	107	15	42	39
number	1,232	302	1,486	3,065	414	1,294	1,129
50 to 99 . . . . . farms	21	9	16	41	9	21	27
number	1,479	567	993	2,687	610	1,481	1,953
100 to 199 . . . . . farms	9	6	7	17	1	20	29
number	1,079	751	(D)	2,304	(D)	2,560	3,893
200 to 499 . . . . . farms	13	-	-	14	7	10	30
number	4,170	-	-	4,121	2,323	3,625	10,133
500 or more . . . . . farms	10	1	1	9	2	9	14
number	12,004	(D)	(D)	8,414	(D)	9,679	23,540

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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	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
INVENTORY							
Cattle and calves . . . . . farms, 2002	95	818	169	262	662	261	998
1997	142	1,102	209	359	769	318	1,192
number, 2002	1,304	28,191	16,097	5,959	91,625	85,693	25,844
1997	2,365	40,652	22,101	9,223	113,701	87,248	30,390
Farms by inventory:							
1 to 9 . . . . . farms, 2002	68	406	44	168	202	68	554
1997	74	480	48	199	156	59	586
number, 2002	326	1,886	220	752	1,024	379	2,590
1997	(D)	2,414	251	(D)	817	304	2,901
10 to 19 . . . . . farms, 2002	8	185	31	47	90	28	222
1997	32	269	34	80	133	36	282
number, 2002	(D)	2,506	411	(D)	1,216	380	3,012
1997	437	3,622	467	1,042	1,808	499	3,853
20 to 49 . . . . . farms, 2002	13	135	43	28	130	38	147
1997	28	202	60	50	198	60	208
number, 2002	391	3,906	1,345	810	3,889	1,233	4,341
1997	850	5,948	1,733	1,511	6,142	1,908	6,200
50 to 99 . . . . . farms, 2002	5	52	15	10	76	29	37
1997	6	77	22	12	91	38	64
number, 2002	345	3,429	1,024	592	5,333	1,965	2,434
1997	365	5,323	1,457	699	6,520	2,554	4,147
100 to 199 . . . . . farms, 2002	1	17	19	4	68	25	19
1997	1	38	23	12	75	43	28
number, 2002	(D)	2,265	2,563	(D)	9,456	3,682	2,718
1997	(D)	5,059	3,115	1,598	10,549	5,797	3,673
200 to 499 . . . . . farms, 2002	-	18	9	3	50	26	11
1997	1	26	11	2	61	39	16
number, 2002	-	5,178	2,511	(D)	14,823	8,268	2,989
1997	(D)	8,113	3,641	(D)	18,477	12,727	4,437
500 or more . . . . . farms, 2002	-	5	8	2	46	47	8
1997	-	10	11	4	55	43	8
number, 2002	-	9,021	8,023	(D)	55,884	69,786	7,760
1997	-	10,173	11,437	2,538	69,388	63,459	5,179
Cows and heifers that had calved . . . . . farms, 2002	67	682	149	211	547	243	806
1997	113	838	171	276	639	276	973
number, 2002	612	15,234	8,385	3,742	45,241	48,324	12,688
1997	1,196	20,550	12,447	4,741	50,650	49,671	15,530
Beef cows . . . . . farms, 2002	67	670	148	204	534	242	795
1997	112	822	170	264	624	270	948
number, 2002	612	14,690	8,373	1,925	40,333	(D)	9,320
1997	(D)	19,763	(D)	2,732	46,180	49,620	12,952
2002 farms by inventory:							
1 to 9 . . . . . farms	48	408	53	160	184	74	545
number	188	1,671	282	651	717	314	2,212
10 to 19 . . . . . farms	13	116	28	21	76	21	130
number	187	1,480	400	284	1,041	(D)	1,642
20 to 49 . . . . . farms	5	98	25	17	100	40	95
number	(D)	2,765	724	532	2,879	1,251	2,667
50 to 99 . . . . . farms	1	22	22	4	73	28	15
number	(D)	1,432	1,505	(D)	5,112	1,986	1,100
100 to 199 . . . . . farms	-	16	10	2	45	19	7
number	-	2,350	1,223	(D)	5,973	2,588	949
200 to 499 . . . . . farms	-	6	6	-	41	30	3
number	-	1,542	1,745	-	12,579	10,130	750
500 or more . . . . . farms	-	4	4	-	15	30	-
number	-	3,450	2,494	-	12,032	30,617	-
Milk cows . . . . . farms, 2002	-	45	4	23	42	25	37
1997	6	32	7	24	33	18	52
number, 2002	-	544	12	1,817	4,908	(D)	3,368
1997	(D)	787	(D)	2,009	4,470	51	2,578
2002 farms by inventory:							
1 to 9 . . . . . farms	-	41	4	17	27	23	29
number	-	73	12	17	62	57	56
10 to 19 . . . . . farms	-	1	-	-	1	1	-
number	-	(D)	-	-	(D)	(D)	-
20 to 49 . . . . . farms	-	-	-	1	2	-	1
number	-	-	-	(D)	(D)	-	(D)
50 to 99 . . . . . farms	-	1	-	-	5	-	1
number	-	(D)	-	-	465	-	(D)
100 to 199 . . . . . farms	-	1	-	-	1	-	1
number	-	(D)	-	-	(D)	-	(D)
200 to 499 . . . . . farms	-	1	-	3	1	-	2
number	-	(D)	-	(D)	(D)	-	(D)
500 or more . . . . . farms	-	-	-	2	5	1	3
number	-	-	-	(D)	3,837	(D)	2,422
Other cattle (see text) . . . . . farms, 2002	71	624	143	194	560	221	738
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	692	12,957	7,712	2,217	46,384	37,369	13,156
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:							
1 to 9 . . . . . farms	55	423	72	151	248	94	536
number	204	1,583	286	535	1,060	352	2,179
10 to 19 . . . . . farms	8	93	24	21	95	15	102
number	(D)	1,161	301	(D)	1,226	214	1,358
20 to 49 . . . . . farms	6	74	21	14	88	34	66
number	185	2,176	622	392	2,700	1,007	1,914
50 to 99 . . . . . farms	1	17	11	4	43	22	17
number	(D)	1,156	794	(D)	2,887	1,672	1,159
100 to 199 . . . . . farms	1	10	4	3	31	15	6
number	(D)	1,216	495	360	4,041	2,025	878
200 to 499 . . . . . farms	-	4	6	1	32	23	8
number	-	1,145	1,761	(D)	10,146	7,139	2,468
500 or more . . . . . farms	-	3	5	-	23	18	3
number	-	4,520	3,453	-	24,324	24,960	3,200

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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	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
INVENTORY								
Cattle and calves . . . . . farms, 2002	222	1,111	736	1,020	183	159	461	81
1997	237	1,420	781	1,092	241	218	618	81
number, 2002	4,182	32,265	191,218	38,688	106,301	2,348	16,970	5,315
1997	5,582	39,374	175,458	41,580	49,927	6,341	19,088	7,125
Farms by inventory:								
1 to 9 . . . . . farms, 2002	118	605	178	701	42	105	269	26
1997	92	704	152	639	58	135	327	17
number, 2002	588	2,797	791	2,935	218	442	1,199	131
1997	(D)	3,616	790	3,081	304	655	1,605	112
10 to 19 . . . . . farms, 2002	49	255	103	153	24	28	90	12
1997	71	333	122	219	32	34	142	7
number, 2002	675	3,462	1,406	1,968	353	362	1,155	(D)
1997	951	4,413	1,657	2,918	436	467	2,009	105
20 to 49 . . . . . farms, 2002	32	147	117	100	40	16	70	13
1997	37	240	154	143	50	36	100	14
number, 2002	964	4,296	3,690	3,084	1,300	446	2,018	424
1997	1,146	7,121	4,668	4,228	1,592	996	2,835	421
50 to 99 . . . . . farms, 2002	17	46	78	26	16	7	13	13
1997	30	75	83	41	35	6	29	19
number, 2002	1,196	3,297	5,493	1,722	1,275	460	901	967
1997	2,003	4,938	5,892	2,734	2,363	309	1,950	1,315
100 to 199 . . . . . farms, 2002	6	36	86	4	18	1	9	11
1997	6	43	82	18	25	2	9	12
number, 2002	759	4,617	12,144	495	2,489	(D)	1,148	1,675
1997	728	5,964	11,367	2,533	3,387	(D)	1,082	1,549
200 to 499 . . . . . farms, 2002	-	14	82	17	19	2	4	5
1997	1	17	100	11	24	3	8	12
number, 2002	-	3,775	26,280	4,916	5,948	(D)	1,180	1,450
1997	(D)	4,959	31,709	3,476	7,487	710	2,852	3,623
500 or more . . . . . farms, 2002	-	8	92	19	24	-	6	1
1997	-	8	88	21	17	2	3	-
number, 2002	-	10,021	141,414	23,568	94,718	-	9,369	(D)
1997	-	8,363	119,375	22,610	34,358	(D)	6,755	-
Cows and heifers that had calved . . . . . farms, 2002	189	894	615	746	165	128	370	74
1997	203	1,062	639	804	195	163	491	76
number, 2002	2,524	16,289	79,838	20,254	39,873	1,386	9,743	3,336
1997	3,057	18,174	76,743	19,553	18,183	2,146	10,696	4,037
Beef cows . . . . . farms, 2002	185	861	576	691	162	127	354	74
1997	197	1,027	591	752	193	160	461	76
number, 2002	2,402	10,142	74,756	5,745	(D)	(D)	3,769	3,332
1997	3,026	13,116	71,377	6,761	18,134	(D)	4,280	(D)
2002 farms by inventory:								
1 to 9 . . . . . farms	117	582	165	536	56	91	236	29
number	528	2,396	708	2,111	274	327	981	112
10 to 19 . . . . . farms	31	145	82	89	15	18	77	6
number	414	1,884	1,119	1,116	(D)	222	1,015	83
20 to 49 . . . . . farms	26	95	94	55	27	13	28	17
number	754	2,729	2,959	1,589	839	344	(D)	505
50 to 99 . . . . . farms	11	31	80	8	18	4	12	13
number	706	1,944	5,414	479	1,246	235	816	927
100 to 199 . . . . . farms	-	6	44	2	20	1	1	6
number	-	(D)	5,752	(D)	2,675	(D)	(D)	795
200 to 499 . . . . . farms	-	2	67	1	17	-	-	2
number	-	(D)	20,119	(D)	5,433	-	-	(D)
500 or more . . . . . farms	-	-	44	-	9	-	-	1
number	-	-	38,685	-	6,742	-	-	(D)
Milk cows . . . . . farms, 2002	24	49	84	88	15	6	43	4
1997	15	71	96	74	9	8	38	1
number, 2002	122	6,147	5,082	14,509	(D)	(D)	5,974	4
1997	31	5,058	5,366	12,792	49	(D)	6,416	(D)
2002 farms by inventory:								
1 to 9 . . . . . farms	23	27	43	49	12	5	33	4
number	(D)	62	106	109	21	8	(D)	4
10 to 19 . . . . . farms	-	2	-	2	-	-	-	-
number	-	(D)	-	(D)	-	-	-	-
20 to 49 . . . . . farms	-	-	7	7	-	-	-	-
number	-	-	233	280	-	-	-	-
50 to 99 . . . . . farms	1	12	11	1	-	-	-	-
number	(D)	1,043	923	(D)	-	-	-	-
100 to 199 . . . . . farms	-	2	19	7	-	1	1	-
number	-	(D)	2,480	790	-	(D)	(D)	-
200 to 499 . . . . . farms	-	4	4	15	-	-	5	-
number	-	1,110	1,340	5,297	-	-	1,455	-
500 or more . . . . . farms	-	2	-	7	3	-	4	-
number	-	(D)	-	7,927	(D)	-	4,304	-
Other cattle (see text) . . . . . farms, 2002	154	879	630	705	163	99	322	70
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	1,658	15,976	111,380	18,434	66,428	962	7,227	1,979
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	108	634	241	545	63	82	233	36
number	440	2,417	907	1,878	241	287	853	146
10 to 19 . . . . . farms	21	134	72	74	25	7	53	12
number	274	1,700	960	922	327	(D)	689	(D)
20 to 49 . . . . . farms	21	58	83	44	32	6	25	10
number	666	1,630	2,589	1,290	935	148	784	324
50 to 99 . . . . . farms	4	29	77	9	6	1	4	5
number	278	2,002	5,262	547	424	(D)	(D)	383
100 to 199 . . . . . farms	-	12	61	12	11	3	1	6
number	-	1,569	8,437	1,548	1,542	388	(D)	677
200 to 499 . . . . . farms	-	7	48	15	15	-	4	1
number	-	1,933	13,480	4,724	4,547	-	1,322	(D)
500 or more . . . . . farms	-	5	48	6	11	-	2	-
number	-	4,725	79,745	7,525	58,412	-	(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	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
INVENTORY								
Cattle and calves . . . . . farms, 2002	240	647	447	277	216	408	102	688
1997	286	830	541	347	243	510	126	909
number, 2002	43,586	66,124	30,956	36,749	28,779	11,904	20,533	24,428
1997	39,938	90,402	45,342	51,935	34,019	13,791	22,950	25,601
Farms by inventory:								
1 to 9 . . . . . farms, 2002	43	278	170	64	67	261	19	474
1997	67	306	156	60	74	294	22	524
number, 2002	298	1,306	791	278	274	1,071	95	2,280
1997	370	1,573	792	349	358	1,271	141	2,598
10 to 19 . . . . . farms, 2002	21	123	71	31	30	69	18	103
1997	32	133	85	47	31	103	16	186
number, 2002	274	1,690	981	381	415	917	224	1,350
1997	402	1,806	1,164	645	424	1,328	244	2,521
20 to 49 . . . . . farms, 2002	22	96	81	49	42	35	18	57
1997	45	188	124	66	46	63	29	137
number, 2002	651	3,086	2,355	1,520	1,267	1,016	531	1,673
1997	1,354	5,684	3,488	2,245	1,523	1,873	977	3,879
50 to 99 . . . . . farms, 2002	18	54	49	40	25	17	6	25
1997	25	70	67	47	25	21	13	31
number, 2002	1,304	3,663	3,227	2,837	1,856	1,128	422	1,681
1997	1,784	4,693	4,535	3,353	1,616	1,467	803	2,068
100 to 199 . . . . . farms, 2002	60	37	38	38	23	9	9	7
1997	43	58	60	51	26	13	14	13
number, 2002	8,576	4,973	5,211	5,263	3,027	1,254	1,304	976
1997	6,236	8,206	8,630	7,115	3,505	1,669	2,186	1,808
200 to 499 . . . . . farms, 2002	60	33	29	37	19	13	17	12
1997	59	48	35	55	25	11	16	10
number, 2002	18,307	9,378	8,735	11,016	5,830	3,346	5,160	2,867
1997	17,890	15,146	10,819	18,488	7,777	2,961	4,638	2,939
500 or more . . . . . farms, 2002	16	26	9	18	10	4	15	10
1997	15	27	14	21	16	5	16	8
number, 2002	14,176	42,028	9,656	15,454	16,110	3,172	12,797	13,601
1997	11,902	53,294	15,914	19,740	18,816	3,222	13,961	9,788
Cows and heifers that had calved . . . . . farms, 2002	223	546	399	252	173	322	96	545
1997	254	653	456	302	218	360	114	662
number, 2002	27,913	25,468	19,764	22,924	15,187	6,393	12,012	11,804
1997	23,699	30,897	24,950	28,531	16,710	7,335	13,133	11,434
Beef cows . . . . . farms, 2002	88	544	395	246	173	285	96	521
1997	126	647	454	298	218	334	112	636
number, 2002	1,148	25,025	19,716	22,866	15,178	2,279	11,999	4,128
1997	1,360	30,811	24,710	28,470	(D)	2,836	13,109	5,608
2002 farms by inventory:								
1 to 9 . . . . . farms	62	274	170	57	47	223	29	417
number	284	1,074	695	200	195	868	145	1,542
10 to 19 . . . . . farms	11	93	64	32	31	37	9	67
number	(D)	1,234	837	430	408	501	116	829
20 to 49 . . . . . farms	9	75	68	49	30	21	16	27
number	(D)	2,296	2,147	1,473	919	621	474	770
50 to 99 . . . . . farms	4	41	43	38	27	3	8	4
number	218	2,747	2,852	2,755	1,800	(D)	595	258
100 to 199 . . . . . farms	2	29	29	35	20	1	11	6
number	(D)	3,650	3,962	5,052	2,614	(D)	1,544	729
200 to 499 . . . . . farms	-	23	16	29	10	-	16	-
number	-	6,487	4,544	8,532	2,778	-	4,811	-
500 or more . . . . . farms	-	9	5	6	8	-	7	-
number	-	7,537	4,679	4,424	6,464	-	4,314	-
Milk cows . . . . . farms, 2002	150	28	28	19	4	43	8	42
1997	146	42	22	23	1	30	8	51
number, 2002	26,765	443	48	58	9	4,114	13	7,676
1997	22,339	86	240	61	(D)	4,499	24	5,826
2002 farms by inventory:								
1 to 9 . . . . . farms	4	26	28	18	4	19	8	23
number	(D)	(D)	48	(D)	9	26	13	51
10 to 19 . . . . . farms	2	-	-	-	-	1	-	2
number	(D)	-	-	-	-	(D)	-	(D)
20 to 49 . . . . . farms	7	-	-	1	-	-	-	1
number	237	-	-	(D)	-	-	-	(D)
50 to 99 . . . . . farms	44	1	-	-	-	5	-	-
number	3,700	(D)	-	-	-	(D)	-	-
100 to 199 . . . . . farms	48	-	-	-	-	12	-	6
number	6,681	-	-	-	-	1,460	-	600
200 to 499 . . . . . farms	36	1	-	-	-	5	-	4
number	10,132	(D)	-	-	-	1,591	-	1,085
500 or more . . . . . farms	9	-	-	-	-	1	-	6
number	5,984	-	-	-	-	(D)	-	5,884
Other cattle (see text) . . . . . farms, 2002	217	517	349	217	186	272	93	477
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	15,673	40,656	11,192	13,825	13,592	5,511	8,521	12,624
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	55	297	203	74	87	188	36	346
number	247	1,170	767	260	336	710	128	1,275
10 to 19 . . . . . farms	17	79	46	37	35	35	16	69
number	233	1,079	(D)	520	441	471	207	913
20 to 49 . . . . . farms	55	63	53	47	29	24	8	25
number	1,787	1,775	1,527	1,584	880	699	253	748
50 to 99 . . . . . farms	36	29	23	25	12	6	9	15
number	2,460	1,922	1,579	1,764	953	(D)	581	1,029
100 to 199 . . . . . farms	34	20	16	16	11	14	12	10
number	4,342	2,611	2,318	2,189	1,550	1,609	1,739	1,137
200 to 499 . . . . . farms	16	16	6	14	7	4	9	7
number	4,284	4,790	1,776	4,113	2,448	1,053	2,722	2,097
500 or more . . . . . farms	4	13	2	4	5	1	3	5
number	2,320	27,309	(D)	3,395	6,984	(D)	2,891	5,425

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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	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
INVENTORY - Con.							
Cattle and calves - Con.							
Cattle on feed (see text) . . . farms, 2002	1,132	21	2	140	12	37	18
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	95,383	1,044	(D)	1,088	52	407	366
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:							
1 to 9 . . . farms	820	4	-	124	12	28	9
number	2,978	25	-	401	52	104	(D)
10 to 19 . . . farms	99	9	-	7	-	4	3
number	1,240	103	-	(D)	-	(D)	35
20 to 49 . . . farms	66	3	-	4	-	3	2
number	1,924	129	-	98	-	95	(D)
50 to 99 . . . farms	57	2	1	3	-	1	4
number	3,778	(D)	(D)	196	-	(D)	245
100 to 199 . . . farms	43	1	-	1	-	1	-
number	5,933	(D)	-	(D)	-	(D)	-
200 to 499 . . . farms	29	2	1	1	-	-	-
number	8,304	(D)	(D)	(D)	-	-	-
500 or more . . . farms	18	-	-	-	-	-	-
number	71,226	-	-	-	-	-	-
SALES							
Dairy products sold . . . farms, 2002	515	9	5	24	8	12	27
1997	565	16	7	30	9	2	44
$1,000, 2002	293,927	1,568	5,616	3,871	2,446	808	5,682
1997	207,240	2,144	5,433	5,566	1,851	(D)	7,001
Cattle and calves sold . . . farms, 2002	13,654	415	218	1,169	107	402	285
1997	18,176	535	298	1,555	172	475	449
number, 2002	975,593	62,131	5,649	11,634	2,457	5,827	13,255
1997	966,678	66,373	6,258	16,841	2,984	7,171	15,846
$1,000, 2002	543,231	33,791	2,366	6,377	1,058	3,468	6,345
1997	474,804	34,808	2,072	7,397	1,240	2,612	6,934
2002 farms by number sold:							
1 to 9 . . . farms	7,828	109	141	926	63	301	130
number	29,175	424	529	3,094	280	1,101	546
10 to 19 . . . farms	1,840	45	38	126	20	59	59
number	24,425	645	(D)	1,745	263	769	788
20 to 49 . . . farms	1,662	79	22	78	13	21	48
number	50,832	2,498	689	2,315	391	533	1,608
50 to 99 . . . farms	885	44	9	27	4	6	22
number	61,211	3,167	594	1,839	274	331	1,474
100 to 199 . . . farms	610	53	3	9	4	10	12
number	82,848	7,710	410	1,201	649	1,540	1,656
200 to 499 . . . farms	512	56	2	2	3	5	9
number	156,758	16,512	(D)	(D)	600	1,553	3,006
500 or more . . . farms	317	29	3	1	-	-	5
number	570,344	31,175	2,350	(D)	-	-	4,177
Calves weighing less than 500 pounds, sold . . . farms, 2002	5,032	149	65	381	56	171	133
1997	7,821	192	148	626	100	223	240
number, 2002	145,064	8,999	2,269	3,168	899	1,391	3,175
1997	199,472	9,859	3,231	5,765	1,283	3,140	4,212
2002 farms by number sold:							
1 to 9 . . . farms	3,135	64	46	309	41	140	80
number	10,730	248	158	1,028	140	417	333
10 to 19 . . . farms	671	22	6	36	8	14	21
number	8,452	292	66	459	86	(D)	(D)
20 to 49 . . . farms	630	26	7	28	3	9	22
number	18,430	841	201	747	82	277	701
50 to 99 . . . farms	274	14	3	6	1	7	4
number	18,254	872	192	(D)	(D)	384	258
100 to 199 . . . farms	170	14	1	1	1	1	3
number	22,210	1,909	(D)	(D)	(D)	(D)	379
200 to 499 . . . farms	114	5	-	1	2	-	2
number	32,751	1,667	-	(D)	(D)	-	(D)
500 or more . . . farms	38	4	2	-	-	-	1
number	34,237	3,170	(D)	-	-	-	(D)
Cattle, including calves weighing 500 pounds or more, sold . . . farms, 2002	12,419	392	205	1,070	91	366	250
1997	14,984	465	241	1,238	137	401	341
number, 2002	830,529	53,132	3,380	8,466	1,558	4,436	10,080
1997	767,206	56,514	3,027	11,076	1,701	4,031	11,634
2002 farms by number sold:							
1 to 9 . . . farms	7,639	117	144	891	59	287	135
number	26,251	438	515	2,651	235	902	512
10 to 19 . . . farms	1,510	38	32	94	11	50	42
number	19,707	549	426	1,277	132	597	538
20 to 49 . . . farms	1,390	75	19	60	15	12	36
number	41,855	2,330	642	1,646	410	274	1,122
50 to 99 . . . farms	729	37	5	16	3	4	18
number	50,299	2,642	355	1,040	208	247	1,248
100 to 199 . . . farms	492	49	2	7	2	9	8
number	66,147	6,860	(D)	(D)	(D)	1,128	1,081
200 to 499 . . . farms	404	52	2	1	1	4	7
number	122,969	15,419	(D)	(D)	(D)	1,288	1,964
500 or more . . . farms	255	24	1	1	-	-	4
number	503,301	24,894	(D)	(D)	-	-	3,615

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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	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
INVENTORY - Con.							
Cattle and calves - Con.							
Cattle on feed (see text) . . . farms, 2002	22	-	46	65	1	12	13
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	636	-	338	853	(D)	1,093	1,737
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:							
1 to 9 . . . farms	15	-	41	50	-	2	2
number	48	-	169	182	-	(D)	(D)
10 to 19 . . . farms	1	-	1	8	-	3	1
number	(D)	-	(D)	94	-	40	(D)
20 to 49 . . . farms	1	-	2	2	-	-	3
number	(D)	-	(D)	(D)	-	-	62
50 to 99 . . . farms	3	-	2	3	-	3	2
number	221	-	(D)	193	-	205	(D)
100 to 199 . . . farms	2	-	-	1	-	2	3
number	(D)	-	-	(D)	-	(D)	393
200 to 499 . . . farms	-	-	-	1	-	2	1
number	-	-	-	(D)	-	(D)	(D)
500 or more . . . farms	-	-	-	-	1	-	1
number	-	-	-	-	(D)	-	(D)
SALES							
Dairy products sold . . . farms, 2002	4	2	18	7	-	2	4
1997	5	1	8	9	-	2	3
$1,000, 2002	(D)	(D)	2,670	37	-	(D)	89
1997	(D)	(D)	2,298	37	-	(D)	84
Cattle and calves sold . . . farms, 2002	336	83	574	927	57	225	323
1997	390	113	757	1,322	87	329	389
number, 2002	36,170	5,564	11,132	37,626	8,608	25,951	58,562
1997	33,428	6,304	14,090	43,351	10,197	29,465	67,862
$1,000, 2002	21,891	2,158	6,249	20,051	4,989	13,617	27,130
1997	16,915	2,710	6,011	19,898	4,487	13,418	28,859
2002 farms by number sold:							
1 to 9 . . . farms	147	30	360	538	3	68	106
number	541	120	1,403	2,232	14	260	422
10 to 19 . . . farms	56	18	104	150	9	32	30
number	786	243	1,312	1,947	128	428	399
20 to 49 . . . farms	50	14	59	126	10	31	49
number	1,585	449	1,634	3,695	332	1,020	1,663
50 to 99 . . . farms	20	8	28	54	15	29	20
number	1,435	562	1,864	3,715	967	2,083	1,533
100 to 199 . . . farms	25	5	15	28	8	29	41
number	3,231	598	1,855	3,634	996	3,736	5,608
200 to 499 . . . farms	22	5	6	17	8	23	47
number	6,516	1,434	(D)	5,384	2,294	6,749	15,086
500 or more . . . farms	16	3	2	14	4	13	30
number	22,076	2,158	(D)	17,019	3,877	11,675	33,851
Calves weighing less than 500 pounds, sold . . . farms, 2002	114	43	177	348	26	96	205
1997	149	66	306	563	30	133	234
number, 2002	5,265	1,863	2,454	4,013	820	5,475	17,177
1997	5,252	1,579	5,024	9,093	3,236	6,511	18,696
2002 farms by number sold:							
1 to 9 . . . farms	64	17	116	246	5	32	85
number	247	63	376	930	11	117	289
10 to 19 . . . farms	20	13	30	42	7	14	28
number	(D)	159	356	553	83	(D)	378
20 to 49 . . . farms	13	8	20	43	6	22	23
number	418	235	527	1,256	228	666	689
50 to 99 . . . farms	10	1	8	13	8	14	23
number	708	(D)	607	834	498	927	1,633
100 to 199 . . . farms	2	2	1	4	-	9	19
number	(D)	(D)	(D)	440	-	1,109	2,608
200 to 499 . . . farms	4	1	2	-	-	3	24
number	1,100	(D)	(D)	-	-	1,245	7,030
500 or more . . . farms	1	1	-	-	-	2	3
number	(D)	(D)	-	-	-	(D)	4,550
Cattle, including calves weighing 500 pounds or more, sold . . . farms, 2002	319	78	533	828	50	206	276
1997	337	86	631	1,088	75	288	291
number, 2002	30,905	3,701	8,678	33,613	7,788	20,476	41,385
1997	28,176	4,725	9,066	34,258	6,961	22,954	49,166
2002 farms by number sold:							
1 to 9 . . . farms	160	37	364	530	6	73	103
number	587	119	1,417	1,944	28	280	368
10 to 19 . . . farms	37	16	83	107	7	25	27
number	506	210	(D)	1,383	92	314	347
20 to 49 . . . farms	46	6	51	96	10	32	38
number	1,367	210	1,495	2,810	255	1,018	1,243
50 to 99 . . . farms	18	7	18	43	10	30	24
number	1,308	503	1,311	2,862	625	2,121	1,761
100 to 199 . . . farms	25	9	12	23	5	16	30
number	2,992	1,283	1,488	2,938	676	2,191	3,978
200 to 499 . . . farms	19	1	4	15	8	20	34
number	5,986	(D)	1,225	4,713	2,235	5,567	10,590
500 or more . . . farms	14	2	1	14	4	10	20
number	18,159	(D)	(D)	16,963	3,877	8,985	23,098

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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	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
INVENTORY - Con.							
Cattle and calves - Con.							
Cattle on feed (see text) . . . farms, 2002	1	44	16	22	32	10	47
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	(D)	322	856	71	1,137	1,318	1,494
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:							
1 to 9 . . . farms	1	35	8	22	20	2	39
number	(D)	(D)	34	71	94	(D)	(D)
10 to 19 . . . farms	-	6	3	-	2	3	4
number	-	66	32	-	(D)	38	55
20 to 49 . . . farms	-	2	-	-	1	-	3
number	-	(D)	-	-	(D)	-	80
50 to 99 . . . farms	-	1	2	-	4	2	-
number	-	(D)	(D)	-	243	(D)	-
100 to 199 . . . farms	-	-	1	-	4	1	-
number	-	-	(D)	-	556	(D)	-
200 to 499 . . . farms	-	-	2	-	1	1	-
number	-	-	(D)	-	(D)	(D)	-
500 or more . . . farms	-	-	-	-	-	1	1
number	-	-	-	-	-	(D)	(D)
SALES							
Dairy products sold . . . farms, 2002	-	7	1	6	16	5	9
1997	2	11	1	13	17	3	13
$1,000, 2002	-	(D)	(D)	4,288	12,907	(D)	10,290
1997	(D)	1,271	(D)	4,926	12,044	(D)	7,306
Cattle and calves sold . . . farms, 2002	92	643	162	223	586	227	779
1997	130	967	200	309	768	302	1,027
number, 2002	736	16,485	9,041	2,786	54,864	46,188	15,968
1997	1,366	19,370	11,944	3,934	70,460	47,752	23,715
$1,000, 2002	(D)	9,535	4,709	1,062	30,830	27,157	7,622
1997	564	9,352	6,214	1,616	35,414	21,683	9,780
2002 farms by number sold:							
1 to 9 . . . farms	69	402	62	168	212	41	539
number	238	1,553	254	533	938	172	1,979
10 to 19 . . . farms	14	105	30	28	76	29	113
number	(D)	1,368	386	331	1,045	384	1,454
20 to 49 . . . farms	8	91	34	18	103	34	88
number	221	2,562	1,038	491	3,134	1,087	2,437
50 to 99 . . . farms	1	29	14	5	77	38	15
number	(D)	1,859	998	(D)	5,352	2,695	1,049
100 to 199 . . . farms	-	9	12	1	46	19	10
number	-	1,346	1,570	(D)	6,144	2,267	1,355
200 to 499 . . . farms	-	3	6	3	50	44	9
number	-	914	2,030	962	14,942	13,638	2,744
500 or more . . . farms	-	4	4	-	22	22	5
number	-	6,883	2,765	-	23,309	25,945	4,950
Calves weighing less than 500 pounds, sold . . . farms, 2002	32	209	51	74	195	93	311
1997	55	393	102	135	263	139	517
number, 2002	189	3,374	1,957	1,155	7,524	5,418	3,914
1997	401	3,680	3,545	1,554	13,595	9,083	6,683
2002 farms by number sold:							
1 to 9 . . . farms	27	152	18	53	97	21	236
number	91	513	(D)	166	377	110	790
10 to 19 . . . farms	3	34	14	6	34	15	40
number	(D)	(D)	183	69	387	197	496
20 to 49 . . . farms	2	15	9	9	31	26	24
number	(D)	406	241	222	826	795	637
50 to 99 . . . farms	-	6	5	3	16	14	1
number	-	(D)	380	162	1,119	861	(D)
100 to 199 . . . farms	-	1	3	2	9	7	7
number	-	(D)	320	(D)	1,235	917	932
200 to 499 . . . farms	-	-	1	1	5	10	2
number	-	-	(D)	(D)	1,480	2,538	(D)
500 or more . . . farms	-	1	1	-	3	-	1
number	-	(D)	(D)	-	2,100	-	(D)
Cattle, including calves weighing 500 pounds or more, sold . . . farms, 2002	83	603	151	202	544	209	688
1997	110	797	174	258	680	254	807
number, 2002	547	13,111	7,084	1,631	47,340	40,770	12,054
1997	965	15,690	8,399	2,380	56,865	38,669	17,032
2002 farms by number sold:							
1 to 9 . . . farms	68	408	68	169	200	44	517
number	201	1,442	252	545	829	151	1,730
10 to 19 . . . farms	8	88	29	15	76	26	85
number	(D)	(D)	371	170	998	364	1,034
20 to 49 . . . farms	6	75	22	14	90	32	55
number	146	2,147	661	425	2,707	1,056	1,477
50 to 99 . . . farms	1	18	13	2	74	36	12
number	(D)	1,134	894	(D)	5,025	2,458	818
100 to 199 . . . farms	-	9	11	2	42	18	9
number	-	1,316	1,531	(D)	5,445	2,234	1,265
200 to 499 . . . farms	-	2	5	-	45	35	7
number	-	(D)	1,529	-	13,758	11,352	2,050
500 or more . . . farms	-	3	3	-	17	18	3
number	-	5,233	1,846	-	18,578	23,155	3,680

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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	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed (see text) . . . farms, 2002	14	122	60	99	8	14	46	10
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	52	2,287	44,613	1,171	(D)	47	340	195
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . farms	14	98	11	83	-	14	43	6
number	52	358	51	273	-	47	157	28
10 to 19 . . . farms	-	10	3	7	1	-	-	1
number	-	119	38	94	(D)	-	-	(D)
20 to 49 . . . farms	-	5	10	5	1	-	2	2
number	-	144	283	151	(D)	-	(D)	(D)
50 to 99 . . . farms	-	6	6	1	1	-	-	1
number	-	346	420	(D)	(D)	-	-	(D)
100 to 199 . . . farms	-	-	16	2	1	-	1	-
number	-	-	2,230	(D)	(D)	-	(D)	-
200 to 499 . . . farms	-	2	6	1	2	-	-	-
number	-	(D)	1,802	(D)	(D)	-	-	-
500 or more . . . farms	-	1	8	-	2	-	-	-
number	-	(D)	39,789	-	(D)	-	-	-
SALES								
Dairy products sold . . . farms, 2002	2	29	50	39	3	3	16	-
1997	3	33	57	47	2	2	16	1
$1,000, 2002	(D)	14,719	8,920	35,415	(D)	(D)	15,797	-
1997	(D)	11,762	9,307	34,417	(D)	(D)	14,479	(D)
Cattle and calves sold . . . farms, 2002	177	873	658	742	174	138	369	65
1997	208	1,228	763	911	235	184	534	78
number, 2002	2,003	21,844	201,370	14,884	112,986	1,290	7,184	3,051
1997	2,770	24,112	132,694	22,438	56,812	2,469	8,413	3,849
$1,000, 2002	(D)	11,351	110,341	6,628	77,209	621	2,969	1,529
1997	1,114	10,742	74,508	10,400	31,304	1,069	3,277	1,564
2002 farms by number sold:								
1 to 9 . . . farms	125	605	176	589	55	100	268	22
number	511	2,195	748	1,912	239	325	1,005	108
10 to 19 . . . farms	21	121	86	77	28	23	57	11
number	274	1,587	1,164	983	350	(D)	766	(D)
20 to 49 . . . farms	21	93	110	40	26	10	25	11
number	603	2,901	3,541	1,251	861	283	685	349
50 to 99 . . . farms	10	30	97	12	18	3	11	10
number	615	2,252	6,751	905	1,272	(D)	821	695
100 to 199 . . . farms	-	11	66	7	20	2	4	10
number	-	1,508	9,104	921	2,762	(D)	541	1,237
200 to 499 . . . farms	-	6	66	13	12	-	-	-
number	-	1,718	21,147	4,046	4,101	-	-	-
500 or more . . . farms	-	7	57	4	15	-	4	1
number	-	9,683	158,915	4,866	103,401	-	3,366	(D)
Calves weighing less than 500 pounds, sold . . . farms, 2002	77	306	298	216	57	54	134	29
1997	113	563	315	391	88	80	224	36
number, 2002	504	5,353	16,447	4,721	5,801	381	2,928	759
1997	985	7,192	18,613	7,405	2,206	742	4,174	1,161
2002 farms by number sold:								
1 to 9 . . . farms	61	229	101	165	25	44	109	12
number	170	791	435	477	100	139	336	(D)
10 to 19 . . . farms	8	35	56	23	12	6	10	7
number	106	427	715	285	139	78	135	104
20 to 49 . . . farms	8	25	61	15	9	2	10	6
number	228	699	1,817	406	259	(D)	257	182
50 to 99 . . . farms	-	12	32	3	4	2	1	2
number	-	820	2,098	(D)	260	(D)	(D)	(D)
100 to 199 . . . farms	-	2	27	4	3	-	-	2
number	-	(D)	3,695	592	380	-	-	(D)
200 to 499 . . . farms	-	1	17	4	-	-	2	-
number	-	(D)	4,865	1,195	-	-	(D)	-
500 or more . . . farms	-	2	4	2	4	-	2	-
number	-	(D)	2,822	(D)	4,663	-	(D)	-
Cattle, including calves weighing 500 pounds or more, sold . . . farms, 2002	160	789	597	687	156	121	331	58
1997	177	1,017	650	733	201	148	426	63
number, 2002	1,499	16,491	184,923	10,163	107,185	909	4,256	2,292
1997	1,785	16,920	114,081	15,033	54,606	1,727	4,239	2,688
2002 farms by number sold:								
1 to 9 . . . farms	117	581	178	577	56	95	262	24
number	408	1,964	735	1,733	231	320	928	104
10 to 19 . . . farms	23	96	76	48	23	18	34	8
number	315	1,237	1,055	601	298	221	461	(D)
20 to 49 . . . farms	13	70	106	32	17	4	23	11
number	333	2,187	3,464	968	528	80	712	364
50 to 99 . . . farms	7	24	81	15	22	3	5	10
number	443	1,566	5,460	1,142	1,603	(D)	395	722
100 to 199 . . . farms	-	6	58	7	14	1	4	4
number	-	788	8,089	991	1,869	(D)	541	510
200 to 499 . . . farms	-	7	45	5	13	-	2	-
number	-	1,724	14,270	1,412	4,499	-	(D)	-
500 or more . . . farms	-	5	53	3	11	-	1	1
number	-	7,025	151,850	3,316	98,157	-	(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	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed (see text) . . . farms, 2002	12	29	18	7	25	42	7	58
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	346	5,674	468	640	127	268	(D)	220
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . farms	9	4	7	-	23	35	5	54
number	(D)	28	30	-	(D)	134	24	171
10 to 19 . . . farms	1	7	3	1	1	5	-	4
number	(D)	90	51	(D)	(D)	(D)	-	49
20 to 49 . . . farms	-	5	5	2	1	2	-	-
number	-	133	169	(D)	(D)	(D)	-	-
50 to 99 . . . farms	1	3	2	2	-	-	1	-
number	(D)	225	(D)	(D)	-	-	(D)	-
100 to 199 . . . farms	-	4	1	1	-	-	-	-
number	-	657	(D)	(D)	-	-	-	-
200 to 499 . . . farms	1	3	-	1	-	-	1	-
number	(D)	850	-	(D)	-	-	(D)	-
500 or more . . . farms	-	3	-	-	-	-	-	-
number	-	3,691	-	-	-	-	-	-
SALES								
Dairy products sold . . . farms, 2002	147	6	3	6	-	25	-	20
1997	143	4	6	7	-	27	-	21
$1,000, 2002	79,238	(D)	(D)	84	-	10,019	-	20,126
1997	57,037	(D)	363	(D)	-	11,571	-	14,713
Cattle and calves sold . . . farms, 2002	214	555	404	256	203	324	89	580
1997	268	751	492	339	233	434	126	818
number, 2002	12,985	71,213	30,580	24,213	16,120	4,902	11,134	9,200
1997	13,633	90,375	26,999	32,753	18,170	5,716	12,944	13,820
$1,000, 2002	5,147	45,907	16,749	12,656	8,370	2,239	5,563	4,229
1997	4,264	53,098	12,134	16,413	8,689	2,397	5,988	5,859
2002 farms by number sold:								
1 to 9 . . . farms	65	298	201	77	88	246	25	473
number	262	1,189	778	350	330	842	113	1,635
10 to 19 . . . farms	31	74	42	32	20	30	8	38
number	405	1,061	594	417	247	(D)	110	487
20 to 49 . . . farms	47	79	74	37	36	26	13	38
number	1,557	2,344	2,357	1,267	1,110	823	346	1,172
50 to 99 . . . farms	37	41	35	45	26	15	14	16
number	2,393	2,700	2,383	3,297	1,799	885	978	1,076
100 to 199 . . . farms	20	27	32	34	18	4	9	7
number	2,631	3,727	4,401	4,917	2,382	638	1,304	914
200 to 499 . . . farms	10	17	13	23	10	1	16	5
number	3,009	5,082	3,480	6,542	3,393	(D)	5,199	1,429
500 or more . . . farms	4	19	7	8	5	2	4	3
number	2,728	55,110	16,587	7,423	6,859	(D)	3,084	2,487
Calves weighing less than 500 pounds, sold . . . farms, 2002	120	191	150	80	82	82	46	181
1997	184	263	197	95	127	161	53	317
number, 2002	7,588	3,975	2,526	3,743	2,439	1,954	2,826	2,620
1997	7,707	7,345	6,191	4,062	5,758	2,258	2,674	5,577
2002 farms by number sold:								
1 to 9 . . . farms	27	130	91	33	31	51	23	154
number	94	446	(D)	106	(D)	178	97	441
10 to 19 . . . farms	13	25	24	9	18	7	4	7
number	(D)	343	322	115	231	(D)	45	(D)
20 to 49 . . . farms	42	19	23	17	18	12	6	11
number	1,377	535	644	534	557	349	145	319
50 to 99 . . . farms	14	6	7	7	8	10	6	3
number	948	364	394	493	533	609	425	228
100 to 199 . . . farms	14	8	2	9	6	-	2	4
number	1,762	1,065	(D)	1,132	720	-	(D)	505
200 to 499 . . . farms	9	2	3	5	1	2	4	1
number	2,397	(D)	625	1,363	(D)	(D)	1,064	(D)
500 or more . . . farms	1	1	-	-	-	-	1	1
number	(D)	(D)	-	-	-	-	(D)	(D)
Cattle, including calves weighing 500 pounds or more, sold . . . farms, 2002	196	508	372	224	182	294	83	517
1997	211	652	426	297	179	359	101	645
number, 2002	5,397	67,238	28,054	20,470	13,681	2,948	8,308	6,580
1997	5,926	83,030	20,808	28,691	12,412	3,458	10,270	8,243
2002 farms by number sold:								
1 to 9 . . . farms	65	275	196	64	87	227	29	426
number	263	1,001	696	269	291	703	120	1,339
10 to 19 . . . farms	49	76	37	30	18	34	9	35
number	617	1,040	521	391	211	475	136	(D)
20 to 49 . . . farms	56	70	64	38	30	25	8	33
number	1,631	1,996	1,931	1,342	924	728	208	1,018
50 to 99 . . . farms	15	33	31	40	24	3	15	12
number	1,056	2,220	2,162	2,874	1,700	(D)	1,058	767
100 to 199 . . . farms	8	21	27	27	10	3	8	6
number	893	2,973	3,567	3,767	1,345	472	1,136	721
200 to 499 . . . farms	2	16	10	17	9	2	11	3
number	(D)	4,352	2,815	4,909	3,156	(D)	3,738	986
500 or more . . . farms	1	17	7	8	4	-	3	2
number	(D)	53,656	16,362	6,918	6,054	-	1,912	(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	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
SALES - Con.							
Cattle and calves sold - Con.							
Cattle, including calves weighing 500 pounds or more, sold - Con.							
Cattle on feed sold (see text) . . . . . farms, 2002	2,217	51	6	255	11	71	26
1997	2,381	37	33	336	14	77	22
number, 2002	182,893	1,759	277	1,970	41	409	468
1997	154,692	6,336	252	1,183	78	292	109
2002 farms by number sold:							
1 to 9 . . . . . farms	1,773	30	1	233	11	61	20
number	5,499	127	(D)	679	41	168	(D)
10 to 19 . . . . . farms	168	4	2	12	-	6	2
number	2,182	54	(D)	167	-	(D)	(D)
20 to 49 . . . . . farms	113	8	2	5	-	3	-
number	3,356	272	(D)	(D)	-	71	-
50 to 99 . . . . . farms	62	3	-	4	-	-	3
number	4,269	191	-	(D)	-	-	190
100 to 199 . . . . . farms	44	3	1	-	-	1	-
number	6,249	440	(D)	-	-	(D)	-
200 to 499 . . . . . farms	35	3	-	-	-	-	1
number	10,062	675	-	-	-	-	(D)
500 or more . . . . . farms	22	-	-	1	-	-	-
number	151,276	-	-	(D)	-	-	-

Item	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
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	57	-	111	111	2	26	12
1997	34	5	108	153	4	15	10
number, 2002	1,640	-	595	(D)	(D)	1,205	1,507
1997	1,143	18	406	894	261	1,004	7,550
2002 farms by number sold:							
1 to 9 . . . . . farms	42	-	92	96	-	15	1
number	128	-	316	338	-	46	(D)
10 to 19 . . . . . farms	5	-	14	8	-	2	1
number	67	-	168	109	-	(D)	(D)
20 to 49 . . . . . farms	2	-	5	3	1	3	3
number	(D)	-	111	85	(D)	90	74
50 to 99 . . . . . farms	5	-	-	2	-	2	2
number	325	-	-	(D)	-	(D)	(D)
100 to 199 . . . . . farms	-	-	-	1	-	2	2
number	-	-	-	(D)	-	(D)	(D)
200 to 499 . . . . . farms	2	-	-	-	-	2	3
number	(D)	-	-	-	-	(D)	1,007
500 or more . . . . . farms	1	-	-	1	1	-	-
number	(D)	-	-	(D)	(D)	-	-

Item	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
SALES - Con.							
Cattle and calves sold - Con.							
Cattle, including calves weighing 500 pounds or more, sold - Con.							
Cattle on feed sold (see text) . . . . . farms, 2002	12	90	27	48	68	14	138
1997	26	79	23	42	71	8	126
number, 2002	39	406	622	221	2,271	671	1,381
1997	65	176	(D)	112	2,197	220	976
2002 farms by number sold:							
1 to 9 . . . . . farms	12	76	19	44	34	4	122
number	39	199	62	141	154	17	329
10 to 19 . . . . . farms	-	12	4	2	9	4	10
number	-	(D)	52	(D)	(D)	40	(D)
20 to 49 . . . . . farms	-	2	-	2	13	1	3
number	-	(D)	-	(D)	411	(D)	85
50 to 99 . . . . . farms	-	-	2	-	7	2	2
number	-	-	(D)	-	478	(D)	(D)
100 to 199 . . . . . farms	-	-	1	-	3	2	-
number	-	-	(D)	-	416	(D)	-
200 to 499 . . . . . farms	-	-	1	-	2	1	-
number	-	-	(D)	-	(D)	(D)	-
500 or more . . . . . farms	-	-	-	-	-	-	1
number	-	-	-	-	-	-	(D)

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

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

Item	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
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	22	188	99	184	23	31	105	11
1997	18	224	72	188	17	42	109	14
number, 2002	96	3,201	89,863	1,415	(D)	119	753	160
1997	46	1,446	(D)	571	(D)	121	377	89
2002 farms by number sold:								
1 to 9 . . . . . farms	20	162	40	165	7	29	96	6
number	(D)	493	176	433	33	(D)	293	26
10 to 19 . . . . . farms	2	13	11	9	3	2	2	2
number	(D)	169	148	114	35	(D)	(D)	(D)
20 to 49 . . . . . farms	-	4	14	5	1	-	5	2
number	-	138	452	163	(D)	-	165	(D)
50 to 99 . . . . . farms	-	5	4	2	5	-	1	1
number	-	276	322	(D)	320	-	(D)	(D)
100 to 199 . . . . . farms	-	1	10	2	2	-	1	-
number	-	(D)	1,386	(D)	(D)	-	(D)	-
200 to 499 . . . . . farms	-	2	11	1	1	-	-	-
number	-	(D)	3,270	(D)	(D)	-	-	-
500 or more . . . . . farms	-	1	9	-	4	-	-	-
number	-	(D)	84,109	-	(D)	-	-	-

Item	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
SALES - Con.								
Cattle and calves sold - Con.								
Cattle, including calves weighing 500 pounds or more, sold - Con.								
Cattle on feed sold (see text) . . . . . farms, 2002	17	80	47	8	39	77	9	141
1997	15	71	41	22	25	119	9	172
number, 2002	136	4,261	806	1,126	307	551	500	695
1997	137	35,803	1,228	730	117	454	246	604
2002 farms by number sold:								
1 to 9 . . . . . farms	13	49	31	-	33	68	6	135
number	38	148	135	-	112	193	12	398
10 to 19 . . . . . farms	2	8	3	1	4	5	-	4
number	(D)	(D)	53	(D)	(D)	(D)	-	(D)
20 to 49 . . . . . farms	1	7	10	2	1	3	1	1
number	(D)	176	297	(D)	(D)	83	(D)	(D)
50 to 99 . . . . . farms	1	5	2	1	-	-	1	-
number	(D)	366	(D)	(D)	-	-	(D)	-
100 to 199 . . . . . farms	-	7	1	2	1	-	-	1
number	-	993	(D)	(D)	(D)	-	-	(D)
200 to 499 . . . . . farms	-	1	-	2	-	1	1	-
number	-	(D)	-	(D)	-	(D)	(D)	-
500 or more . . . . . farms	-	3	-	-	-	-	-	-
number	-	2,280	-	-	-	-	-	-

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

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

Item	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
INVENTORY							
Total hogs and pigs . . . . . farms, 2002	1,283	28	45	169	12	36	15
1997	1,709	31	45	213	24	38	21
number, 2002	20,941	164	619	2,805	69	149	73
1997	36,617	141	948	4,640	247	150	104
Farms by inventory:							
1 to 24 . . . . . farms, 2002	1,156	28	41	157	12	36	15
1997	1,543	30	39	195	23	38	21
number, 2002	5,910	164	197	844	69	149	73
1997	7,558	(D)	198	999	(D)	150	104
25 to 49 . . . . . farms, 2002	56	-	-	5	-	-	-
1997	68	-	3	8	-	-	-
number, 2002	1,873	-	-	177	-	-	-
1997	2,344	-	(D)	(D)	-	-	-
50 to 99 . . . . . farms, 2002	34	-	2	2	-	-	-
1997	40	1	1	5	-	-	-
number, 2002	(D)	-	(D)	(D)	-	-	-
1997	2,632	(D)	(D)	338	-	-	-
100 to 199 . . . . . farms, 2002	19	-	2	2	-	-	-
1997	32	-	1	4	1	-	-
number, 2002	2,485	-	(D)	(D)	-	-	-
1997	4,501	-	(D)	635	(D)	-	-
200 to 499 . . . . . farms, 2002	13	-	-	2	-	-	-
1997	11	-	1	-	-	-	-
number, 2002	4,250	-	-	(D)	-	-	-
1997	3,859	-	(D)	-	-	-	-
500 to 999 . . . . . farms, 2002	3	-	-	1	-	-	-
1997	8	-	-	-	-	-	-
number, 2002	2,221	-	-	(D)	-	-	-
1997	4,804	-	-	-	-	-	-
1,000 or more . . . . . farms, 2002	2	-	-	-	-	-	-
1997	7	-	-	1	-	-	-
number, 2002	(D)	-	-	-	-	-	-
1997	10,919	-	-	(D)	-	-	-
Hogs and pigs used or to be used for breeding . . . . . farms, 2002	405	6	13	48	6	14	4
1997	580	3	18	63	12	10	11
number, 2002	4,149	20	137	678	25	37	6
1997	5,444	(D)	151	844	79	17	33
2002 farms by inventory:							
1 to 24	369	6	11	45	6	14	4
25 to 49	16	-	-	-	-	-	-
50 to 99	15	-	2	2	-	-	-
100 or more	5	-	-	1	-	-	-
Other hogs and pigs . . . . . farms, 2002	1,146	27	40	161	9	27	13
1997	1,568	28	41	203	17	33	16
number, 2002	16,792	144	482	2,127	44	112	67
1997	31,173	(D)	797	3,796	168	133	71
SALES							
Hogs and pigs sold . . . . . farms, 2002	1,558	31	62	204	17	43	20
1997	1,435	20	44	186	16	20	23
number, 2002	43,008	284	1,631	7,851	156	275	99
1997	60,598	105	3,388	8,652	371	127	334
$1,000, 2002	3,540	19	114	679	10	(D)	11
1997	6,161	14	348	660	43	19	48
2002 farms by number sold:							
1 to 24 . . . . . farms	1,343	29	55	183	15	41	20
number	7,160	(D)	232	909	(D)	(D)	99
25 to 49 . . . . . farms	94	-	3	3	1	2	-
number	3,286	-	91	126	(D)	(D)	-
50 to 99 . . . . . farms	56	2	2	10	1	-	-
number	3,730	(D)	(D)	(D)	(D)	-	-
100 to 199 . . . . . farms	25	-	-	4	-	-	-
number	3,023	-	-	554	-	-	-
200 to 499 . . . . . farms	27	-	-	3	-	-	-
number	8,284	-	-	1,138	-	-	-
500 to 999 . . . . . farms	7	-	2	-	-	-	-
number	4,796	-	(D)	-	-	-	-
1,000 or more . . . . . farms	6	-	-	1	-	-	-
number	12,729	-	-	(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	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
INVENTORY							
Total hogs and pigs . . . . . farms, 2002	29	9	58	78	1	9	19
1997	33	11	91	117	4	16	26
number, 2002	152	75	387	724	(D)	99	199
1997	270	62	1,240	1,023	(D)	215	82
Farms by inventory:							
1 to 24 . . . . . farms, 2002	29	9	55	69	1	8	18
1997	30	11	81	111	3	14	26
number, 2002	152	75	258	341	(D)	(D)	(D)
1997	(D)	62	307	618	(D)	(D)	82
25 to 49 . . . . . farms, 2002	-	-	2	8	-	-	-
1997	-	-	7	3	-	1	-
number, 2002	-	-	(D)	(D)	-	-	-
1997	-	-	(D)	86	-	(D)	-
50 to 99 . . . . . farms, 2002	-	-	1	1	-	1	-
1997	3	-	-	1	-	1	-
number, 2002	-	-	(D)	(D)	-	(D)	-
1997	(D)	-	-	(D)	-	(D)	-
100 to 199 . . . . . farms, 2002	-	-	-	-	-	-	1
1997	-	-	2	2	-	-	-
number, 2002	-	-	-	-	-	-	(D)
1997	-	-	(D)	(D)	-	-	-
200 to 499 . . . . . farms, 2002	-	-	-	-	-	-	-
1997	-	-	1	-	1	-	-
number, 2002	-	-	-	-	-	-	-
1997	-	-	(D)	-	(D)	-	-
500 to 999 . . . . . farms, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
1,000 or more . . . . . farms, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding . . . . . farms, 2002	12	5	15	30	-	4	10
1997	8	2	39	42	2	11	6
number, 2002	35	11	107	207	-	33	36
1997	24	(D)	142	181	(D)	65	10
2002 farms by inventory:							
1 to 24	12	5	15	30	-	4	10
25 to 49	-	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-	-
100 or more	-	-	-	-	-	-	-
Other hogs and pigs . . . . . farms, 2002	27	7	50	67	1	7	13
1997	30	11	80	108	3	14	25
number, 2002	117	64	280	517	(D)	66	163
1997	246	(D)	1,098	842	(D)	150	72
SALES							
Hogs and pigs sold . . . . . farms, 2002	34	8	75	90	2	15	18
1997	24	3	72	94	5	17	15
number, 2002	209	159	800	1,391	(D)	292	273
1997	353	28	1,431	1,675	(D)	436	84
$1,000, 2002	30	7	(D)	116	(D)	13	12
1997	34	(D)	172	163	(D)	37	14
2002 farms by number sold:							
1 to 24 . . . . . farms	32	5	64	72	2	12	13
number	(D)	24	280	309	(D)	69	41
25 to 49 . . . . . farms	2	3	9	10	-	1	4
number	(D)	135	(D)	367	-	(D)	(D)
50 to 99 . . . . . farms	-	-	2	5	-	1	-
number	-	-	(D)	320	-	(D)	-
100 to 199 . . . . . farms	-	-	-	3	-	1	1
number	-	-	-	395	-	(D)	(D)
200 to 499 . . . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
500 to 999 . . . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
1,000 or more . . . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-

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

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

Item	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
INVENTORY							
Total hogs and pigs . . . . . farms, 2002	13	99	10	29	44	11	88
1997	16	114	21	66	46	18	114
number, 2002	124	657	119	1,275	462	166	912
1997	108	1,029	426	1,688	364	221	761
Farms by inventory:							
1 to 24 . . . . . farms, 2002	12	94	7	23	37	8	82
1997	15	108	15	58	44	16	108
number, 2002	(D)	500	19	138	184	16	435
1997	(D)	485	106	270	(D)	(D)	495
25 to 49 . . . . . farms, 2002	-	5	3	2	5	-	3
1997	-	2	4	2	-	1	4
number, 2002	-	157	100	(D)	(D)	-	95
1997	-	(D)	(D)	(D)	-	(D)	(D)
50 to 99 . . . . . farms, 2002	1	-	-	-	2	3	1
1997	1	2	-	3	2	-	2
number, 2002	(D)	-	-	-	(D)	150	(D)
1997	(D)	(D)	-	208	(D)	-	(D)
100 to 199 . . . . . farms, 2002	-	-	-	1	-	-	1
1997	-	2	2	1	-	1	-
number, 2002	-	-	-	(D)	-	-	(D)
1997	-	(D)	(D)	(D)	-	(D)	-
200 to 499 . . . . . farms, 2002	-	-	-	3	-	-	1
1997	-	-	-	2	-	-	-
number, 2002	-	-	-	957	-	-	(D)
1997	-	-	-	(D)	-	-	-
500 to 999 . . . . . farms, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
1,000 or more . . . . . farms, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding . . . . . farms, 2002	3	40	5	10	13	3	18
1997	2	47	13	24	10	13	23
number, 2002	20	120	14	159	76	60	168
1997	(D)	230	112	216	59	60	128
2002 farms by inventory:							
1 to 24	3	40	5	7	13	3	17
25 to 49	-	-	-	3	-	-	-
50 to 99	-	-	-	-	-	-	-
100 or more	-	-	-	-	-	-	1
Other hogs and pigs . . . . . farms, 2002	13	82	9	26	40	11	84
1997	16	99	20	63	46	14	109
number, 2002	104	537	105	1,116	386	106	744
1997	(D)	799	314	1,472	305	161	633
SALES							
Hogs and pigs sold . . . . . farms, 2002	14	122	14	43	43	9	104
1997	13	95	18	55	32	13	101
number, 2002	247	1,312	269	2,103	920	250	1,287
1997	225	1,511	316	2,067	376	358	1,589
$1,000, 2002	27	107	(D)	251	74	13	131
1997	25	171	53	253	35	25	202
2002 farms by number sold:							
1 to 24 . . . . . farms	12	111	11	34	37	6	88
number	(D)	735	31	113	198	13	492
25 to 49 . . . . . farms	-	7	1	4	1	-	12
number	-	218	(D)	121	(D)	-	405
50 to 99 . . . . . farms	1	3	2	-	1	3	2
number	(D)	(D)	(D)	-	(D)	237	(D)
100 to 199 . . . . . farms	1	1	-	-	2	-	2
number	(D)	(D)	-	-	(D)	-	(D)
200 to 499 . . . . . farms	-	-	-	5	2	-	-
number	-	-	-	1,869	(D)	-	-
500 to 999 . . . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
1,000 or more . . . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-

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

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

Item	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
INVENTORY								
Total hogs and pigs . . . . . farms, 2002	14	66	44	97	7	10	28	5
1997	8	109	52	103	21	16	53	8
number, 2002	60	1,914	389	3,579	103	325	157	(D)
1997	31	3,449	357	5,037	311	76	251	117
Farms by inventory:								
1 to 24 . . . . . farms, 2002	14	54	41	76	6	6	27	4
1997	8	98	47	81	18	16	53	6
number, 2002	60	324	161	392	(D)	25	(D)	(D)
1997	31	547	184	348	127	76	251	(D)
25 to 49 . . . . . farms, 2002	-	3	2	7	1	-	-	1
1997	-	5	4	7	2	-	-	1
number, 2002	-	107	(D)	201	(D)	-	-	(D)
1997	-	171	(D)	250	(D)	-	-	(D)
50 to 99 . . . . . farms, 2002	-	6	-	8	-	4	1	-
1997	-	2	1	4	1	-	-	1
number, 2002	-	394	-	(D)	-	300	(D)	-
1997	-	(D)	(D)	318	(D)	-	-	(D)
100 to 199 . . . . . farms, 2002	-	1	1	4	-	-	-	-
1997	-	2	-	4	-	-	-	-
number, 2002	-	(D)	(D)	(D)	-	-	-	-
1997	-	(D)	-	516	-	-	-	-
200 to 499 . . . . . farms, 2002	-	2	-	-	-	-	-	-
1997	-	-	-	4	-	-	-	-
number, 2002	-	(D)	-	-	-	-	-	-
1997	-	-	-	1,143	-	-	-	-
500 to 999 . . . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	1	-	2	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	(D)	-	(D)	-	-	-	-
1,000 or more . . . . . farms, 2002	-	-	-	2	-	-	-	-
1997	-	1	-	1	-	-	-	-
number, 2002	-	-	-	(D)	-	-	-	-
1997	-	(D)	-	(D)	-	-	-	-
Hogs and pigs used or to be used for breeding . . . . . farms, 2002	-	21	12	35	3	6	4	3
1997	2	42	10	29	14	6	14	3
number, 2002	-	403	97	529	14	192	(D)	33
1997	(D)	469	38	577	55	23	62	32
2002 farms by inventory:								
1 to 24	-	15	11	32	3	3	3	3
25 to 49	-	4	-	1	-	-	-	-
50 to 99	-	2	1	-	-	3	1	-
100 or more	-	-	-	2	-	-	-	-
Other hogs and pigs . . . . . farms, 2002	14	60	40	85	6	7	26	3
1997	7	97	48	95	20	15	47	7
number, 2002	60	1,511	292	3,050	89	133	(D)	(D)
1997	(D)	2,980	319	4,460	256	53	189	85
SALES								
Hogs and pigs sold . . . . . farms, 2002	16	79	36	103	13	18	50	6
1997	5	98	30	100	23	8	39	6
number, 2002	75	4,464	680	4,887	294	287	454	181
1997	22	4,231	509	8,675	471	225	418	189
$1,000, 2002	13	378	38	489	30	36	(D)	7
1997	(D)	477	47	899	55	22	59	19
2002 farms by number sold:								
1 to 24 . . . . . farms	16	64	31	82	11	14	49	3
number	75	406	138	575	(D)	116	(D)	11
25 to 49 . . . . . farms	-	7	2	5	-	4	-	1
number	-	256	(D)	140	-	171	-	(D)
50 to 99 . . . . . farms	-	2	1	8	-	-	-	2
number	-	(D)	(D)	495	-	-	-	(D)
100 to 199 . . . . . farms	-	-	1	2	2	-	-	-
number	-	-	(D)	(D)	(D)	-	-	-
200 to 499 . . . . . farms	-	4	1	4	-	-	1	-
number	-	(D)	(D)	935	-	-	(D)	-
500 to 999 . . . . . farms	-	-	-	1	-	-	-	-
number	-	-	-	(D)	-	-	-	-
1,000 or more . . . . . farms	-	2	-	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	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
INVENTORY								
Total hogs and pigs . . . . . farms, 2002	6	49	19	18	13	34	5	66
1997	9	67	30	27	15	38	13	75
number, 2002	22	428	832	69	923	1,550	20	1,265
1997	73	1,554	482	652	(D)	1,763	436	6,902
Farms by inventory:								
1 to 24 . . . . . farms, 2002	6	45	16	18	11	26	5	60
1997	8	60	28	25	13	25	8	63
number, 2002	22	210	75	69	(D)	170	20	277
1997	(D)	348	(D)	(D)	129	(D)	48	321
25 to 49 . . . . . farms, 2002	-	3	-	-	1	4	-	1
1997	1	2	-	1	1	3	2	4
number, 2002	-	(D)	-	-	(D)	160	-	(D)
1997	(D)	(D)	-	(D)	(D)	94	(D)	(D)
50 to 99 . . . . . farms, 2002	-	-	-	-	-	-	-	1
1997	-	3	-	-	-	5	1	-
number, 2002	-	-	-	-	-	-	-	(D)
1997	-	(D)	-	-	-	268	(D)	-
100 to 199 . . . . . farms, 2002	-	1	2	-	-	1	-	2
1997	-	-	2	-	-	3	2	3
number, 2002	-	(D)	(D)	-	-	(D)	-	(D)
1997	-	-	(D)	-	-	479	(D)	410
200 to 499 . . . . . farms, 2002	-	-	1	-	-	2	-	2
1997	-	-	-	1	-	1	-	-
number, 2002	-	-	(D)	-	-	(D)	-	(D)
1997	-	-	-	(D)	-	(D)	-	-
500 to 999 . . . . . farms, 2002	-	-	-	-	1	1	-	-
1997	-	2	-	-	-	1	-	2
number, 2002	-	-	-	-	(D)	(D)	-	-
1997	-	(D)	-	-	-	(D)	-	(D)
1,000 or more . . . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	1	-	-	3
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	(D)	-	-	4,675
Hogs and pigs used or to be used for breeding . . . . . farms, 2002	4	6	3	8	4	15	5	17
1997	2	27	3	13	8	15	8	25
number, 2002	15	41	107	28	(D)	276	20	262
1997	(D)	199	(D)	127	154	396	84	727
2002 farms by inventory:								
1 to 24	4	5	1	8	3	11	5	12
25 to 49	-	1	1	-	-	2	-	4
50 to 99	-	-	1	-	-	2	-	1
100 or more	-	-	-	-	1	-	-	-
Other hogs and pigs . . . . . farms, 2002	6	48	19	12	13	31	-	62
1997	9	59	29	24	14	38	12	71
number, 2002	7	387	725	41	(D)	1,274	-	1,003
1997	(D)	1,355	(D)	525	(D)	1,367	352	6,175
SALES								
Hogs and pigs sold . . . . . farms, 2002	5	56	36	18	19	44	8	83
1997	3	57	27	30	15	44	13	71
number, 2002	105	876	1,231	163	(D)	3,561	(D)	4,115
1997	9	1,710	451	1,667	(D)	3,476	726	11,743
$1,000, 2002	(D)	53	105	(D)	174	191	10	232
1997	1	141	57	127	(D)	355	42	1,240
2002 farms by number sold:								
1 to 24 . . . . . farms	4	50	32	16	18	30	4	77
number	(D)	229	175	(D)	(D)	152	33	431
25 to 49 . . . . . farms	1	1	-	2	-	4	3	1
number	(D)	(D)	-	(D)	-	(D)	135	(D)
50 to 99 . . . . . farms	-	2	2	-	-	3	1	-
number	-	(D)	(D)	-	-	250	(D)	-
100 to 199 . . . . . farms	-	2	-	-	-	3	-	-
number	-	(D)	-	-	-	346	-	-
200 to 499 . . . . . farms	-	1	1	-	-	1	-	4
number	-	(D)	(D)	-	-	(D)	-	(D)
500 to 999 . . . . . farms	-	-	1	-	-	3	-	-
number	-	-	(D)	-	-	2,260	-	-
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		Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
INVENTORY								
Any poultry	farms, 2002	4,588	60	112	547	33	148	78
	1997	3,860	56	93	468	37	95	74
Layers 20 weeks old and older	farms, 2002	3,820	54	82	467	31	126	57
	1997	3,052	46	75	352	28	75	55
	number, 2002	2,877,868	925	3,140	(D)	478	2,064	755
	1997	2,762,220	820	3,034	(D)	416	1,033	724
2002 farms by inventory:								
1 to 49		3,574	53	74	434	31	120	56
50 to 99		176	1	4	25	-	5	1
100 to 399		53	-	1	6	-	1	-
400 to 3,199		11	-	3	1	-	-	-
3,200 to 9,999		-	-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	-	-
20,000 to 49,999		1	-	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-	-
100,000 or more		5	-	-	1	-	-	-
Pullets for laying flock replacement	farms, 2002	800	10	15	103	11	19	7
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	645,276	99	225	(D)	111	302	104
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	598	9	10	99	2	24	2
	1997	581	9	15	89	3	14	9
	number, 2002	3,863,293	48	(D)	1,741,942	(D)	894	(D)
	1997	3,631,613	168	(D)	496,823	(D)	243	59
Turkeys	farms, 2002	450	4	8	59	5	14	5
	1997	405	3	8	56	3	8	6
	number, 2002	6,412	6	165	1,661	29	103	16
	1997	18,227	(D)	40	(D)	(D)	41	(D)
Ducks, geese, and other poultry [1]	farms, 2002	1,637	25	66	211	14	46	29
	1997	1,335	13	39	169	18	30	31
SALES								
Any poultry sold	farms, 2002	2,478	18	55	338	12	95	38
	1997	1,712	17	44	262	10	36	24
Layers and pullets sold (see text)	farms, 2002	750	5	8	104	8	20	1
	1997	278	1	16	36	2	9	7
	number, 2002	2,344,211	74	685	(D)	31	386	(D)
	1997	1,369,402	(D)	(D)	(D)	(D)	244	(D)
Layers 20 weeks old and older sold	farms, 2002	645	4	6	89	8	19	1
	1997	241	1	16	28	1	9	5
	number, 2002	1,382,330	(D)	(D)	(D)	22	200	(D)
	1997	1,339,378	(D)	1,428	(D)	(D)	244	59
Pullets for laying flock replacement sold	farms, 2002	212	1	2	29	3	5	1
	1997	77	-	2	12	1	-	2
	number, 2002	961,881	(D)	(D)	(D)	9	186	(D)
	1997	30,024	-	(D)	(D)	(D)	-	(D)
Broilers and other meat-type chickens sold	farms, 2002	403	4	10	98	-	12	-
	1997	196	-	8	52	2	2	-
	number, 2002	17,296,520	44	21,140	2,825,951	-	556	-
	1997	19,046,578	-	(D)	3,484,514	(D)	(D)	-
2002 farms by number sold:								
1 to 1,999		367	4	8	90	-	12	-
2,000 to 59,999		8	-	2	3	-	-	-
60,000 to 99,999		-	-	-	-	-	-	-
100,000 to 199,999		2	-	-	-	-	-	-
200,000 to 499,999		11	-	-	3	-	-	-
500,000 or more		15	-	-	2	-	-	-
Turkeys sold	farms, 2002	246	-	10	46	3	9	3
	1997	127	-	2	24	-	-	-
	number, 2002	7,101	-	202	1,757	3	75	11
	1997	16,561	-	(D)	(D)	-	-	-
Ducks, geese, and other poultry sold [1]	farms, 2002	542	3	9	86	1	18	10
	1997	339	3	8	57	3	9	6

See footnote(s) at end of table.

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

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

Item		Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
INVENTORY								
Any poultry	farms, 2002	65	24	247	288	11	35	46
	1997	42	22	178	291	9	49	36
Layers 20 weeks old and older	farms, 2002	55	20	217	235	7	29	45
	1997	31	19	137	248	9	45	35
	number, 2002	923	423	3,667	4,955	72	647	756
	1997	411	393	1,716	3,911	118	815	580
2002 farms by inventory:								
1 to 49		55	19	204	221	7	24	45
50 to 99		-	1	10	6	-	5	-
100 to 399		-	-	3	8	-	-	-
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	farms, 2002	7	1	17	49	-	3	14
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	100	(D)	223	937	-	40	102
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	9	1	18	40	1	3	4
	1997	5	9	18	25	-	7	9
	number, 2002	116	(D)	274	(D)	(D)	(D)	75
	1997	41	60	141	(D)	-	(D)	43
Turkeys	farms, 2002	8	-	20	26	-	9	3
	1997	2	6	17	37	-	5	3
	number, 2002	125	-	101	518	-	(D)	12
	1997	(D)	227	156	1,349	-	(D)	7
Ducks, geese, and other poultry [1]	farms, 2002	26	8	66	106	5	8	14
	1997	15	11	68	83	2	14	9
SALES								
Any poultry sold	farms, 2002	29	16	131	154	4	10	22
	1997	14	7	73	138	2	14	11
Layers and pullets sold (see text)	farms, 2002	11	5	33	49	2	3	9
	1997	2	3	8	29	-	3	-
	number, 2002	130	70	1,438	1,302	(D)	(D)	99
	1997	(D)	29	(D)	489	-	(D)	-
Layers 20 weeks old and older sold	farms, 2002	9	5	31	43	1	2	9
	1997	2	3	8	23	-	3	-
	number, 2002	(D)	70	1,210	1,085	(D)	(D)	99
	1997	(D)	29	52	372	-	(D)	-
Pullets for laying flock replacement sold	farms, 2002	2	-	7	18	1	1	-
	1997	2	-	2	9	-	-	-
	number, 2002	(D)	-	228	217	(D)	(D)	-
	1997	(D)	-	(D)	117	-	-	-
Broilers and other meat-type chickens sold	farms, 2002	6	3	20	13	-	2	4
	1997	-	-	4	10	-	2	-
	number, 2002	51	300	667	(D)	-	(D)	75
	1997	-	-	(D)	888,098	-	(D)	-
2002 farms by number sold:								
1 to 1,999		6	3	20	12	-	2	4
2,000 to 59,999		-	-	-	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-	-
100,000 to 199,999		-	-	-	-	-	-	-
200,000 to 499,999		-	-	-	1	-	-	-
500,000 or more		-	-	-	-	-	-	-
Turkeys sold	farms, 2002	2	-	14	11	-	2	-
	1997	-	-	2	6	-	2	-
	number, 2002	(D)	-	(D)	252	-	(D)	-
	1997	-	-	(D)	(D)	-	(D)	-
Ducks, geese, and other poultry sold [1]	farms, 2002	7	-	36	29	2	1	3
	1997	3	-	23	24	1	3	-

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		Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
INVENTORY								
Any poultry	farms, 2002	29	282	41	106	119	42	362
	1997	38	231	15	120	68	29	324
Layers 20 weeks old and older	farms, 2002	23	243	36	84	106	38	303
	1997	30	196	12	107	63	25	249
	number, 2002	340	(D)	462	2,253	1,584	547	56,376
	1997	342	3,003	277	4,159	949	373	(D)
2002 farms by inventory:								
1 to 49		23	225	36	73	104	38	272
50 to 99		-	11	-	10	2	-	24
100 to 399		-	5	-	-	-	-	4
400 to 3,199		-	1	-	1	-	-	2
3,200 to 9,999		-	-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	-	-
20,000 to 49,999		-	-	-	-	-	-	1
50,000 to 99,999		-	-	-	-	-	-	-
100,000 or more		-	1	-	-	-	-	-
Pullets for laying flock replacement	farms, 2002	9	61	5	22	26	10	73
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	115	(D)	62	517	177	155	1,136
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	-	42	-	14	18	8	34
	1997	6	39	4	19	6	5	32
	number, 2002	-	1,475	-	1,036	248	106	(D)
	1997	155	665	(D)	1,100	43	28	339,178
Turkeys	farms, 2002	2	41	4	14	13	12	29
	1997	-	30	-	11	12	7	31
	number, 2002	(D)	311	5	95	38	35	118
	1997	-	246	-	58	37	14	358
Ducks, geese, and other poultry [1]	farms, 2002	14	105	19	36	38	18	107
	1997	15	59	7	22	14	9	133
SALES								
Any poultry sold	farms, 2002	22	132	16	63	62	12	218
	1997	15	102	6	52	28	8	144
Layers and pullets sold (see text)	farms, 2002	9	51	3	22	13	4	74
	1997	4	20	2	8	9	-	14
	number, 2002	242	(D)	30	752	118	122	(D)
	1997	(D)	(D)	(D)	(D)	144	-	(D)
Layers 20 weeks old and older sold	farms, 2002	9	46	3	20	13	4	61
	1997	3	15	2	8	5	-	14
	number, 2002	242	(D)	(D)	466	118	32	(D)
	1997	635	1,103	(D)	156	80	-	(D)
Pullets for laying flock replacement sold	farms, 2002	-	13	1	7	-	3	25
	1997	1	7	2	2	4	-	-
	number, 2002	-	(D)	(D)	286	-	90	333
	1997	(D)	(D)	(D)	(D)	64	-	-
Broilers and other meat-type chickens sold	farms, 2002	5	30	-	13	1	8	22
	1997	-	3	-	4	2	-	14
	number, 2002	136	2,889	-	5,746	(D)	50	2,164,778
	1997	-	(D)	-	(D)	(D)	-	3,829,812
2002 farms by number sold:								
1 to 1,999		5	30	-	13	1	8	16
2,000 to 59,999		-	-	-	-	-	-	2
60,000 to 99,999		-	-	-	-	-	-	-
100,000 to 199,999		-	-	-	-	-	-	-
200,000 to 499,999		-	-	-	-	-	-	2
500,000 or more		-	-	-	-	-	-	2
Turkeys sold	farms, 2002	1	28	-	9	4	-	14
	1997	-	13	-	5	1	2	7
	number, 2002	(D)	956	-	88	22	-	331
	1997	-	85	-	28	(D)	(D)	200
Ducks, geese, and other poultry sold [1]	farms, 2002	14	23	4	10	12	4	47
	1997	1	11	1	5	6	-	35

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		Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
INVENTORY									
Any poultry	farms, 2002	69	300	94	379	23	87	170	7
	1997	61	263	76	259	32	59	151	7
Layers 20 weeks old and older	farms, 2002	42	257	81	288	17	76	137	5
	1997	41	206	61	197	20	50	113	7
	number, 2002	1,054	6,763	1,693	(D)	333	1,564	3,786	141
	1997	666	4,107	883	(D)	333	1,232	1,869	(D)
2002 farms by inventory:									
1 to 49		35	241	75	269	16	68	119	3
50 to 99		7	8	6	10	1	6	13	2
100 to 399		-	7	-	6	-	2	4	-
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		-	-	-	3	-	-	-	-
Pullets for laying flock replacement	farms, 2002	16	39	23	78	5	23	32	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	129	949	437	(D)	34	441	977	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	14	31	25	51	9	18	31	-
	1997	12	43	13	39	9	16	21	2
	number, 2002	209	403,845	351	(D)	102	936	242,129	-
	1997	115	702,953	222	(D)	67	329	(D)	(D)
Turkeys	farms, 2002	8	22	10	40	2	7	11	-
	1997	7	27	5	24	3	9	20	-
	number, 2002	28	205	46	189	(D)	18	115	-
	1997	14	120	76	114	(D)	42	66	-
Ducks, geese, and other poultry [1]	farms, 2002	33	90	26	152	8	22	65	3
	1997	27	86	19	102	8	26	66	2
SALES									
Any poultry sold	farms, 2002	37	170	41	188	9	63	91	3
	1997	30	116	23	129	12	33	77	2
Layers and pullets sold (see text)	farms, 2002	15	48	6	64	-	21	30	-
	1997	1	20	4	24	-	10	5	1
	number, 2002	558	2,846	83	(D)	-	556	1,381	-
	1997	(D)	(D)	(D)	(D)	-	188	65	(D)
Layers 20 weeks old and older sold	farms, 2002	12	38	3	54	-	17	26	-
	1997	-	20	4	22	-	6	5	1
	number, 2002	494	2,212	70	706,531	-	282	1,112	-
	1997	-	492	44	(D)	-	88	65	(D)
Pullets for laying flock replacement sold	farms, 2002	10	11	3	19	-	12	7	-
	1997	1	4	1	5	-	6	-	-
	number, 2002	64	634	13	(D)	-	274	269	-
	1997	(D)	(D)	(D)	120	-	100	-	-
Broilers and other meat-type chickens sold	farms, 2002	7	19	9	33	1	11	17	-
	1997	4	19	1	12	2	10	7	-
	number, 2002	285	2,344,888	273	(D)	(D)	526	1,535,300	-
	1997	(D)	3,417,163	(D)	(D)	(D)	172	1,069,100	-
2002 farms by number sold:									
1 to 1,999		7	14	9	31	1	11	13	-
2,000 to 59,999		-	-	-	-	-	-	1	-
60,000 to 99,999		-	-	-	-	-	-	-	-
100,000 to 199,999		-	1	-	-	-	-	-	-
200,000 to 499,999		-	1	-	-	-	-	2	-
500,000 or more		-	3	-	2	-	-	1	-
Turkeys sold	farms, 2002	6	19	4	14	-	3	8	-
	1997	4	8	4	4	2	6	4	-
	number, 2002	90	110	8	353	-	30	121	-
	1997	(D)	40	18	26	(D)	24	7	-
Ducks, geese, and other poultry sold [1]	farms, 2002	6	30	13	53	3	11	21	3
	1997	3	24	2	31	6	6	25	-

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		Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
INVENTORY									
Any poultry	farms, 2002	34	132	77	40	43	177	17	264
	1997	27	106	75	32	41	149	15	232
Layers 20 weeks old and older	farms, 2002	33	112	67	35	32	151	14	215
	1997	19	80	63	28	20	125	13	172
	number, 2002	625	1,907	1,966	534	457	3,289	374	3,399
	1997	332	1,369	1,117	599	(D)	1,816	230	(D)
2002 farms by inventory:									
1 to 49		30	110	62	33	31	142	12	214
50 to 99		3	-	1	2	1	8	2	1
100 to 399		-	2	4	-	-	-	-	-
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	farms, 2002	1	27	18	3	5	28	2	38
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	(D)	305	309	41	51	813	(D)	458
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	4	7	14	3	1	18	-	34
	1997	7	19	11	9	2	18	2	35
	number, 2002	91	37	880	55	(D)	154	-	1,031,095
	1997	(D)	314	98	187	(D)	560	(D)	987,588
Turkeys	farms, 2002	-	21	8	3	-	22	-	20
	1997	1	8	10	2	6	14	1	23
	number, 2002	-	(D)	76	4	-	99	-	51
	1997	(D)	53	48	(D)	(D)	95	(D)	130
Ducks, geese, and other poultry [1]	farms, 2002	18	43	17	11	15	68	1	104
	1997	9	36	33	6	20	43	4	87
SALES									
Any poultry sold	farms, 2002	18	70	41	22	30	87	9	152
	1997	8	36	33	7	22	67	7	103
Layers and pullets sold (see text)	farms, 2002	8	11	10	10	6	35	2	50
	1997	2	11	10	-	2	2	2	11
	number, 2002	100	582	145	77	93	1,475	(D)	948
	1997	(D)	738	(D)	-	(D)	(D)	(D)	(D)
Layers 20 weeks old and older sold	farms, 2002	8	9	6	9	6	34	2	38
	1997	2	9	10	-	2	2	2	10
	number, 2002	100	(D)	36	(D)	57	1,215	(D)	676
	1997	(D)	558	190	-	(D)	(D)	(D)	255
Pullets for laying flock replacement sold	farms, 2002	-	2	5	1	3	3	-	17
	1997	-	8	2	-	1	-	-	3
	number, 2002	-	(D)	109	(D)	36	260	-	272
	1997	-	180	(D)	-	(D)	-	-	(D)
Broilers and other meat-type chickens sold	farms, 2002	1	6	9	-	6	16	-	17
	1997	2	6	2	-	2	10	2	14
	number, 2002	(D)	36	859	-	249	(D)	-	6,225,831
	1997	(D)	565	(D)	-	(D)	(D)	(D)	4,354,223
2002 farms by number sold:									
1 to 1,999		1	6	9	-	6	15	-	10
2,000 to 59,999		-	-	-	-	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-	-	-
100,000 to 199,999		-	-	-	-	-	1	-	-
200,000 to 499,999		-	-	-	-	-	-	-	2
500,000 or more		-	-	-	-	-	-	-	5
Turkeys sold	farms, 2002	3	9	5	1	-	13	-	5
	1997	-	2	3	-	6	4	-	16
	number, 2002	15	138	72	(D)	-	112	-	22
	1997	-	(D)	16	-	(D)	64	-	328
Ducks, geese, and other poultry sold [1]	farms, 2002	5	15	3	2	12	21	1	24
	1997	2	5	1	1	6	9	2	17

[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					
Oregon	2002	855	13,569	209	12,611
	1997	646	7,901	114	2,592
Counties, 2002					
Baker		12	58	-	-
Benton		40	732	3	(D)
Clackamas		123	2,356	40	1,940
Clatsop		10	105	-	-
Columbia		31	239	10	171
Coos		7	57	-	-
Crook		8	43	3	15
Curry		4	14	-	-
Deschutes		20	114	8	104
Douglas		49	516	11	442
Grant		2	(D)	-	-
Harney		4	10	-	-
Hood River		6	26	5	25
Jackson		51	634	17	343
Jefferson		13	132	-	-
Josephine		21	158	7	81
Klamath		21	110	3	43
Lake		12	147	3	60
Lane		63	694	19	222
Lincoln		17	142	4	29
Linn		46	1,308	11	507
Malheur		13	67	7	100
Marion		87	4,248	24	(D)
Morrow		2	(D)	-	-
Multnomah		14	141	5	20
Polk		24	161	-	-
Sherman		1	(D)	-	-
Tillamook		15	149	5	56
Umatilla		25	215	3	8
Union		6	26	-	-
Wallowa		7	20	-	-
Wasco		4	18	-	-
Washington		38	469	5	80
Yamhill		59	444	16	259
EMUS					
State Total					
Oregon	2002	215	1,360	61	619
	1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002					
Benton		5	28	1	(D)
Clackamas		29	123	9	103
Clatsop		1	(D)	-	-
Columbia		10	73	2	(D)
Coos		6	48	3	9
Curry		4	8	-	-
Deschutes		7	50	6	46
Douglas		16	100	6	33
Gilliam		2	(D)	-	-
Grant		1	(D)	-	-
Hood River		4	23	5	82
Jackson		31	139	1	(D)
Klamath		7	34	3	49
Lake		2	(D)	-	-
Lane		3	21	-	-
Linn		11	66	-	-
Malheur		4	36	-	-
Marion		19	138	6	38
Multnomah		3	6	3	6
Polk		11	204	7	50
Umatilla		8	65	3	24
Union		5	44	1	(D)
Wasco		3	12	3	12
Washington		6	55	2	(D)
Yamhill		17	68	-	-
GEESE					
State Total					
Oregon	2002	541	4,123	120	3,374
	1997	451	3,824	44	354
Counties, 2002					
Baker		5	26	-	-
Benton		16	440	3	(D)
Clackamas		76	579	27	(D)
Clatsop		7	56	-	-
Columbia		16	77	4	10
Coos		11	84	3	42
Crook		6	39	-	-
Deschutes		14	55	7	14
Douglas		34	253	10	(D)
Grant		2	(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
GEESE - Con.				
Counties, 2002 - Con.				
Harney	1	(D)	-	-
Hood River	1	(D)	-	-
Jackson	48	226	12	53
Jefferson	12	86	-	-
Josephine	5	78	-	-
Klamath	7	16	1	(D)
Lake	11	62	3	33
Lane	31	172	13	78
Lincoln	16	213	-	-
Linn	45	349	6	40
Malheur	10	66	8	44
Marion	50	351	4	30
Multnomah	5	25	3	31
Polk	32	121	-	-
Sherman	1	(D)	-	-
Tillamook	2	(D)	2	(D)
Umatilla	10	(D)	1	(D)
Union	6	16	-	-
Wallowa	1	(D)	-	-
Wasco	2	(D)	1	(D)
Washington	21	105	7	35
Yamhill	37	246	5	21
OSTRICHES				
State Total				
Oregon 2002	43	255	13	58
1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002				
Columbia	3	6	-	-
Deschutes	3	9	1	(D)
Douglas	3	(D)	2	(D)
Gilliam	2	(D)	-	-
Jackson	6	18	-	-
Jefferson	1	(D)	1	(D)
Josephine	2	(D)	-	-
Klamath	1	(D)	1	(D)
Linn	4	(D)	-	-
Marion	6	27	1	(D)
Umatilla	4	34	2	(D)
Wallowa	2	(D)	2	(D)
Wasco	4	8	-	-
Washington	2	(D)	2	(D)
Yamhill	-	-	1	(D)
PHEASANTS				
State Total				
Oregon 2002	219	35,921	115	193,632
1997	148	11,877	53	21,012
Counties, 2002				
Baker	3	18	-	-
Benton	6	220	-	-
Clackamas	23	1,026	19	1,337
Clatsop	4	12	1	(D)
Columbia	9	(D)	7	1,791
Coos	2	(D)	-	-
Crook	10	569	-	-
Deschutes	12	4,533	7	5,290
Douglas	9	287	4	(D)
Gilliam	3	(D)	2	(D)
Grant	2	(D)	1	(D)
Jackson	15	240	5	260
Jefferson	4	50	1	(D)
Josephine	4	86	-	-
Klamath	4	143	1	(D)
Lake	5	14	1	(D)
Lane	15	(D)	8	2,136
Lincoln	6	416	-	-
Linn	12	886	6	(D)
Malheur	1	(D)	4	(D)
Marion	28	610	20	941
Morrow	3	(D)	1	(D)
Polk	4	44	6	120
Sherman	2	(D)	2	(D)
Umatilla	1	(D)	1	(D)
Union	2	(D)	2	(D)
Wallowa	1	(D)	-	-
Wasco	5	(D)	7	(D)
Washington	13	(D)	5	(D)
Wheeler	1	(D)	1	(D)
Yamhill	10	804	3	(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
PIGEONS OR SQUAB				
State Total				
Oregon 2002	158	8,441	63	8,284
1997	93	8,796	23	(D)
Counties, 2002				
Baker	6	83	-	-
Benton	7	80	1	(D)
Clackamas	15	(D)	7	(D)
Clatsop	1	(D)	-	-
Columbia	7	60	2	(D)
Coos	1	(D)	1	(D)
Crook	9	516	-	-
Deschutes	12	658	9	290
Douglas	10	181	1	(D)
Gilliam	1	(D)	1	(D)
Grant	-	-	1	(D)
Harney	2	(D)	-	-
Jackson	6	128	1	(D)
Jefferson	3	500	2	(D)
Josephine	5	210	2	(D)
Klamath	5	144	3	(D)
Lake	4	48	-	-
Lane	4	300	5	150
Linn	8	138	6	33
Malheur	3	150	-	-
Marion	6	237	7	94
Morrow	2	(D)	-	-
Polk	12	480	7	324
Umatilla	5	42	3	120
Union	5	100	-	-
Wasco	1	(D)	1	(D)
Washington	2	(D)	1	(D)
Yamhill	16	589	2	(D)
QUAIL				
State Total				
Oregon 2002	146	19,096	59	143,111
1997	43	7,427	27	19,085
Counties, 2002				
Baker	4	55	3	18
Benton	10	553	1	(D)
Clackamas	24	(D)	14	(D)
Clatsop	1	(D)	1	(D)
Columbia	5	62	5	219
Crook	6	216	-	-
Deschutes	3	(D)	3	(D)
Douglas	10	253	3	110
Gilliam	1	(D)	1	(D)
Grant	2	(D)	1	(D)
Harney	1	(D)	1	(D)
Jackson	6	510	4	(D)
Josephine	5	171	2	(D)
Lane	6	104	5	76
Lincoln	4	160	-	-
Linn	8	345	-	-
Malheur	1	(D)	1	(D)
Marion	11	378	6	102
Morrow	2	(D)	2	(D)
Polk	5	72	-	-
Sherman	2	(D)	2	(D)
Umatilla	3	12	-	-
Union	3	(D)	-	-
Wasco	3	(D)	1	(D)
Washington	10	467	3	24
Yamhill	10	628	-	-
OTHER POULTRY (SEE TEXT)				
State Total				
Oregon 2002	302	12,326	102	20,301
1997	425	23,840	149	18,808
Counties, 2002				
Baker	4	154	-	-
Benton	15	(D)	2	(D)
Clackamas	47	433	16	404
Columbia	3	97	3	225
Coos	6	825	3	255
Crook	5	23	2	(D)
Deschutes	19	1,600	12	1,091
Douglas	20	367	1	(D)
Gilliam	1	(D)	-	-
Grant	5	57	-	-
Harney	7	40	2	(D)
Hood River	4	80	4	40
Jackson	24	915	11	164
Jefferson	2	(D)	1	(D)
Josephine	7	191	-	-

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

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
OTHER POULTRY (SEE TEXT) - Con.				
Counties, 2002 - Con.				
Klamath	4	59	1	(D)
Lake	8	40	-	-
Lane	20	887	5	218
Lincoln	6	640	2	(D)
Linn	16	686	8	144
Malheur	2	(D)	-	-
Marion	16	99	4	11
Morrow	1	(D)	1	(D)
Multnomah	4	38	1	(D)
Polk	16	1,033	9	194
Sherman	1	(D)	-	-
Tillamook	1	(D)	-	-
Umatilla	7	204	6	244
Union	6	14	-	-
Wasco	3	(D)	2	(D)
Washington	9	149	2	(D)
Wheeler	1	(D)	1	(D)
Yamhill	12	214	3	110
POULTRY HATCHED (SEE TEXT)				
State Total				
Oregon 2002	(X)	(X)	1,183	56,873,928
1997	(X)	(X)	537	48,627,685
Counties, 2002				
Baker	(X)	(X)	6	142
Benton	(X)	(X)	31	(D)
Clackamas	(X)	(X)	156	(D)
Clatsop	(X)	(X)	9	190
Columbia	(X)	(X)	36	1,925
Coos	(X)	(X)	20	580
Crook	(X)	(X)	22	1,176
Curry	(X)	(X)	5	112
Deschutes	(X)	(X)	70	13,449
Douglas	(X)	(X)	51	1,879
Gilliam	(X)	(X)	3	(D)
Grant	(X)	(X)	9	(D)
Harney	(X)	(X)	17	423
Hood River	(X)	(X)	13	192
Jackson	(X)	(X)	53	(D)
Jefferson	(X)	(X)	13	(D)
Josephine	(X)	(X)	25	892
Klamath	(X)	(X)	39	2,373
Lake	(X)	(X)	15	316
Lane	(X)	(X)	107	(D)
Lincoln	(X)	(X)	16	207
Linn	(X)	(X)	74	(D)
Malheur	(X)	(X)	24	482
Marion	(X)	(X)	91	2,844
Morrow	(X)	(X)	5	54
Multnomah	(X)	(X)	26	2,847
Polk	(X)	(X)	46	2,754
Sherman	(X)	(X)	1	(D)
Tillamook	(X)	(X)	10	44
Umatilla	(X)	(X)	38	745
Union	(X)	(X)	21	934
Wallowa	(X)	(X)	5	53
Wasco	(X)	(X)	12	(D)
Washington	(X)	(X)	51	4,484
Wheeler	(X)	(X)	4	270
Yamhill	(X)	(X)	59	(D)

Table 15. **Horses and Ponies - Inventory and Number Sold: 2002 and 1997**

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

Geographic area		Inventory		Sold	
		Farms	Number	Farms	Number
STATE TOTAL					
Oregon	2002	14,459	92,424	3,817	11,790
	1997	13,562	82,632	3,235	9,100
COUNTIES, 2002					
Baker		395	2,891	103	274
Benton		287	1,932	96	227
Clackamas		1,500	9,223	463	1,216
Clatsop		91	456	13	52
Columbia		289	1,333	71	188
Coos		188	1,009	48	143
Crook		382	2,541	104	287
Curry		63	383	11	25
Deschutes		876	5,965	275	850
Douglas		710	3,934	196	393
Gilliam		61	433	16	39
Grant		236	1,648	50	136
Harney		318	3,579	60	341
Hood River		101	380	17	43
Jackson		759	4,532	201	526
Jefferson		168	1,723	30	235
Josephine		306	1,966	128	489
Klamath		632	3,713	133	436
Lake		237	1,775	49	108
Lane		940	5,529	281	807
Lincoln		134	771	39	123
Linn		771	4,451	202	679
Malheur		576	4,498	100	893
Marion		806	4,169	180	454
Morrow		139	1,054	42	140
Multnomah		156	917	48	115
Polk		391	2,329	127	314
Sherman		52	242	10	21
Tillamook		70	377	18	34
Umatilla		638	3,691	160	536
Union		546	3,318	105	269
Wallowa		273	2,166	78	319
Wasco		168	2,442	34	233
Washington		433	2,747	129	286
Wheeler		90	574	17	36
Yamhill		677	3,733	183	523

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

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

Item	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
Sheep and lambs inventory (see text) . . . . . farms, 2002	3,385	60	142	286	25	66	79
1997	3,648	81	122	360	31	34	102
number, 2002	237,076	4,253	5,013	6,570	1,397	2,531	11,057
1997	298,762	6,244	3,790	8,804	724	1,561	12,684
2002 farms by inventory:							
1 to 24 . . . . . farms	2,154	34	84	205	19	46	42
number	21,189	363	(D)	2,061	(D)	(D)	528
25 to 99 . . . . . farms	912	13	52	72	4	14	21
number	41,427	577	2,037	3,236	150	632	901
100 to 299 . . . . . farms	188	9	5	9	1	2	8
number	31,568	1,244	1,065	1,273	(D)	(D)	(D)
300 to 999 . . . . . farms	94	4	-	-	-	4	7
number	46,416	2,069	-	-	-	1,230	3,050
1,000 or more . . . . . farms	37	-	1	-	1	-	1
number	96,476	-	(D)	-	(D)	-	(D)
Ewes 1 year old or older . . . . . farms, 2002	3,121	52	134	260	24	62	79
1997	3,145	75	110	307	26	34	91
number, 2002	131,588	2,424	2,428	4,160	550	1,649	6,525
1997	167,868	2,957	1,948	5,784	457	1,273	6,779
Wool production . . . . . farms, 2002	2,392	44	105	197	12	50	64
1997	2,987	72	109	289	19	31	84
pounds, 2002	1,759,247	35,690	34,334	47,410	4,076	17,832	72,125
1997	1,766,443	28,038	19,294	55,890	3,209	14,366	83,636
Sheep and lambs sold . . . . . farms, 2002	2,403	49	110	176	13	41	54
1997	3,348	75	113	319	20	29	100
number, 2002	207,034	5,522	3,595	5,290	672	1,675	6,062
1997	331,742	5,760	3,962	7,649	467	1,496	9,063

Item	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
Sheep and lambs inventory (see text) . . . . . farms, 2002	40	49	124	380	7	29	38
1997	43	48	126	416	3	33	61
number, 2002	1,529	16,836	2,535	36,302	95	1,032	7,146
1997	1,808	21,798	3,262	46,738	108	631	9,285
2002 farms by inventory:							
1 to 24 . . . . . farms	21	16	86	212	6	18	19
number	154	189	(D)	2,150	(D)	(D)	169
25 to 99 . . . . . farms	16	20	37	100	1	10	11
number	812	1,061	1,650	5,084	(D)	513	525
100 to 299 . . . . . farms	3	9	1	36	-	-	2
number	563	1,456	(D)	6,495	-	-	(D)
300 to 999 . . . . . farms	-	2	-	26	-	1	4
number	-	(D)	-	14,656	-	(D)	1,682
1,000 or more . . . . . farms	-	2	-	6	-	-	2
number	-	(D)	-	7,917	-	-	(D)
Ewes 1 year old or older . . . . . farms, 2002	37	44	111	356	7	27	37
1997	31	43	109	378	2	22	54
number, 2002	913	7,591	1,563	23,086	85	423	5,530
1997	938	12,110	1,983	30,426	(D)	349	6,661
Wool production . . . . . farms, 2002	30	44	78	276	4	17	26
1997	35	41	100	363	3	25	50
pounds, 2002	13,265	173,020	17,171	234,255	121	5,726	49,957
1997	8,862	159,184	20,103	248,039	(D)	4,095	64,798
Sheep and lambs sold . . . . . farms, 2002	33	39	80	268	2	17	26
1997	37	45	112	402	5	32	55
number, 2002	1,166	17,998	2,217	24,032	(D)	619	5,983
1997	1,434	15,520	3,105	36,559	(D)	558	9,076

Item	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
Sheep and lambs inventory (see text) . . . . . farms, 2002	20	193	30	45	96	20	236
1997	17	174	24	55	87	30	257
number, 2002	257	4,808	6,333	1,088	4,561	681	17,704
1997	125	4,089	7,646	942	6,251	985	19,341
2002 farms by inventory:							
1 to 24 . . . . . farms	16	130	19	36	61	13	147
number	111	1,068	210	356	533	(D)	1,513
25 to 99 . . . . . farms	4	55	6	7	24	6	73
number	146	2,199	314	(D)	1,071	325	3,280
100 to 299 . . . . . farms	-	6	1	2	8	1	8
number	-	(D)	(D)	(D)	1,252	(D)	1,526
300 to 999 . . . . . farms	-	2	3	-	3	-	4
number	-	(D)	(D)	-	1,705	-	2,150
1,000 or more . . . . . farms	-	-	1	-	-	-	4
number	-	-	(D)	-	-	-	9,235
Ewes 1 year old or older . . . . . farms, 2002	13	176	28	41	86	14	221
1997	14	145	18	47	75	28	225
number, 2002	115	2,653	4,486	731	2,754	351	9,948
1997	71	1,817	3,678	600	4,283	578	7,271
Wool production . . . . . farms, 2002	6	111	24	30	57	10	178
1997	13	135	18	45	75	28	213
pounds, 2002	882	26,933	56,997	7,676	25,975	3,323	174,925
1997	658	16,578	54,420	7,311	37,579	5,116	108,436
Sheep and lambs sold . . . . . farms, 2002	11	131	23	30	74	14	166
1997	13	159	24	41	83	30	222
number, 2002	(D)	3,156	5,425	718	3,484	473	23,413
1997	130	2,269	6,903	524	5,885	899	43,881

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

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

Item	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
Sheep and lambs inventory (see text) . . . . . farms, 2002	42	293	80	278	19	37	121	4
1997	53	340	91	271	28	40	160	6
number, 2002	1,212	55,903	7,668	10,811	6,262	498	3,588	68
1997	2,307	66,412	9,930	9,883	12,567	526	11,046	129
2002 farms by inventory:								
1 to 24 . . . . . farms	33	150	49	200	9	33	86	3
number	227	1,603	(D)	2,270	97	345	(D)	(D)
25 to 99 . . . . . farms	7	81	17	65	5	4	29	1
number	(D)	3,789	821	2,958	168	153	1,543	(D)
100 to 299 . . . . . farms	1	31	8	6	3	-	5	-
number	(D)	5,055	1,192	(D)	(D)	-	850	-
300 to 999 . . . . . farms	1	17	4	6	1	-	1	-
number	(D)	7,203	2,450	3,087	(D)	-	(D)	-
1,000 or more . . . . . farms	-	14	2	1	1	-	-	-
number	-	38,253	(D)	(D)	(D)	-	-	-
Ewes 1 year old or older . . . . . farms, 2002	35	268	71	260	18	32	117	4
1997	48	279	73	233	23	28	134	6
number, 2002	687	23,131	4,194	6,406	4,390	264	2,236	33
1997	1,302	27,401	6,647	6,498	12,140	321	5,875	90
Wool production . . . . . farms, 2002	19	229	54	207	13	25	83	2
1997	45	257	66	226	23	29	132	5
pounds, 2002	4,971	428,867	48,123	61,224	(D)	3,077	23,658	(D)
1997	11,596	340,908	59,716	51,005	126,413	3,367	38,122	1,136
Sheep and lambs sold . . . . . farms, 2002	19	229	66	190	14	33	83	3
1997	47	326	87	246	29	29	140	7
number, 2002	632	55,944	7,178	6,939	(D)	363	3,189	28
1997	1,346	87,359	7,995	7,802	13,343	411	5,637	94

Item	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
Sheep and lambs inventory (see text) . . . . . farms, 2002	10	91	57	54	26	90	11	207
1997	4	105	62	69	21	97	10	187
number, 2002	140	6,578	2,108	2,259	658	1,581	190	5,824
1997	57	14,129	3,007	3,879	520	1,598	357	5,599
2002 farms by inventory:								
1 to 24 . . . . . farms	7	49	30	28	17	73	9	148
number	35	509	241	337	(D)	557	(D)	1,606
25 to 99 . . . . . farms	3	36	23	21	7	14	2	51
number	105	1,645	942	1,006	219	604	(D)	2,315
100 to 299 . . . . . farms	-	3	4	5	2	3	-	6
number	-	(D)	925	916	(D)	420	-	(D)
300 to 999 . . . . . farms	-	2	-	-	-	-	-	2
number	-	(D)	-	-	-	-	-	(D)
1,000 or more . . . . . farms	-	1	-	-	-	-	-	-
number	-	(D)	-	-	-	-	-	-
Ewes 1 year old or older . . . . . farms, 2002	10	84	54	49	26	82	9	193
1997	4	86	54	66	18	83	8	168
number, 2002	108	4,884	1,258	1,236	473	889	124	3,310
1997	(D)	8,009	2,098	2,406	398	955	167	3,515
Wool production . . . . . farms, 2002	10	73	44	42	14	58	10	146
1997	3	77	49	65	15	81	6	160
pounds, 2002	817	45,523	15,373	10,523	(D)	11,697	1,175	30,630
1997	(D)	106,513	18,629	21,557	4,602	10,505	1,639	30,145
Sheep and lambs sold . . . . . farms, 2002	6	74	54	53	13	60	6	143
1997	3	92	64	72	20	90	9	171
number, 2002	42	5,740	2,358	2,203	424	1,070	77	3,188
1997	(D)	39,445	3,129	3,795	674	1,169	215	4,092

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				
Oregon 2002	816	9,250	380	4,542
1997	591	7,276	268	4,871
COUNTIES, 2002				
Baker	16	263	8	(D)
Benton	29	291	13	195
Clackamas	66	955	31	495
Clatsop	14	86	3	4
Columbia	14	164	10	73
Coos	13	(D)	4	39
Crook	14	92	6	34
Curry	7	36	2	(D)
Deschutes	36	506	19	(D)
Douglas	72	706	31	341
Grant	3	11	1	(D)
Harney	19	(D)	9	(D)
Jackson	60	902	27	666
Jefferson	5	126	4	(D)
Josephine	21	154	13	47
Klamath	30	194	16	86
Lake	13	(D)	7	421
Lane	65	1,163	42	533
Lincoln	12	(D)	6	(D)
Linn	41	404	17	162
Malheur	33	537	17	(D)
Marion	39	290	13	(D)
Morrow	3	(D)	1	(D)
Multnomah	12	(D)	9	24
Polk	36	215	10	29
Sherman	3	(D)	2	(D)
Tillamook	10	69	4	26
Umatilla	32	323	13	137
Union	13	80	6	100
Wallowa	8	109	6	38
Wasco	7	14	-	-
Washington	21	191	10	(D)
Wheeler	3	(D)	1	(D)
Yamhill	46	451	19	125

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						
Oregon 2002	257	2,156	72	527	124	17,982
1997	201	1,961	47	482	107	10,610
COUNTIES, 2002						
Baker	3	6	1	(D)	2	(D)
Benton	12	128	3	49	8	1,278
Clackamas	30	187	15	108	17	1,567
Clatsop	1	(D)	-	-	-	-
Columbia	8	14	3	3	5	38
Coos	2	(D)	-	-	-	-
Curry	12	67	-	-	8	208
Deschutes	11	103	3	(D)	2	(D)
Douglas	25	527	8	55	19	5,429
Harney	2	(D)	2	(D)	2	(D)
Hood River	3	18	1	(D)	1	(D)
Jackson	12	71	3	9	5	(D)
Jefferson	3	5	2	(D)	3	23
Josephine	3	6	-	-	-	-
Klamath	7	74	3	27	5	640
Lake	1	(D)	1	(D)	1	(D)
Lane	20	151	9	26	14	822
Lincoln	1	(D)	1	(D)	1	(D)
Linn	23	110	6	15	10	546
Malheur	3	17	2	(D)	-	-
Marion	15	59	1	(D)	4	(D)
Multnomah	7	(D)	-	-	-	-
Polk	4	16	-	-	4	50
Tillamook	3	54	-	-	3	675
Umatilla	7	22	-	-	5	108
Union	5	9	-	-	-	-
Wallowa	1	(D)	-	-	-	-
Wasco	-	-	1	(D)	-	-
Washington	12	43	2	(D)	2	(D)
Yamhill	21	83	5	9	3	176

[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						
Oregon 2002	515	47,563	11	(D)	362	1,871,760
1997	614	53,953	33	10,399	222	3,325,314
COUNTIES, 2002						
Baker	-	-	1	(D)	-	-
Benton	40	3,803	-	-	23	239,560
Clackamas	67	8,738	1	(D)	57	346,820
Clatsop	5	23	-	-	2	(D)
Columbia	13	139	-	-	8	5,474
Coos	25	274	-	-	19	4,237
Crook	4	10	-	-	-	-
Curry	3	8	-	-	-	-
Deschutes	8	23	-	-	5	1,925
Douglas	33	712	-	-	14	38,235
Harney	3	46	-	-	2	(D)
Hood River	6	(D)	-	-	5	(D)
Jackson	37	5,671	-	-	26	137,709
Jefferson	-	-	2	(D)	-	-
Josephine	8	605	-	-	5	6,050
Klamath	5	683	-	-	5	39,084
Lake	1	(D)	-	-	1	(D)
Lane	58	4,070	-	-	37	195,322
Lincoln	11	27	-	-	4	280
Linn	24	(D)	-	-	21	(D)
Malheur	1	(D)	-	-	1	(D)
Marion	48	2,828	1	(D)	38	92,634
Morrow	2	(D)	2	(D)	1	(D)
Multnomah	10	836	2	(D)	8	37,120
Polk	18	867	1	(D)	14	31,295
Tillamook	3	6	-	-	1	(D)
Umatilla	12	4,937	1	(D)	9	84,452
Union	12	296	-	-	11	10,650
Wallowa	2	(D)	-	-	1	(D)
Wasco	7	972	-	-	7	31,174
Washington	13	1,373	-	-	9	53,577
Yamhill	36	2,790	-	-	28	132,285

[1] 1997 data are for farms with sales.

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

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
STATE TOTAL				
Oregon 2002	21	62,903	22	244,821
1997	39	103,973	35	241,935
COUNTIES, 2002				
Clackamas	1	(D)	1	(D)
Clatsop	4	(D)	4	47,109
Linn	5	14,280	4	39,766
Marion	11	33,073	11	140,693
Umatilla	-	-	2	(D)

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

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

Geographic area		Farms with aquaculture sold	Farms reporting by -			
			Pounds sold		Number sold	
			Farms	1,000 pounds	Farms	Thousands
TROUT						
State Total						
Oregon	2002	51	24	257	34	2,668
	1997	(NA)	12	(D)	12	260
Counties, 2002						
Benton		1	-	-	1	(D)
Clackamas		8	4	4	4	139
Coos		1	-	-	1	(D)
Curry		1	-	-	1	(D)
Deschutes		1	-	-	1	(D)
Douglas		6	3	3	3	(D)
Grant		1	1	(D)	-	-
Hood River		2	2	(D)	2	(D)
Jackson		1	-	-	1	(D)
Jefferson		1	-	-	1	(D)
Klamath		1	-	-	1	(D)
Lake		1	1	(D)	-	-
Lane		3	2	(D)	3	(D)
Linn		8	4	(D)	7	316
Marion		4	4	5	-	-
Morrow		1	-	-	1	(D)
Polk		2	-	-	2	(D)
Tillamook		3	-	-	3	176
Union		1	-	-	1	(D)
Wallowa		1	1	(D)	-	-
Wasco		1	-	-	1	(D)
Yamhill		2	2	(D)	-	-
OTHER FOOD FISH (SEE TEXT)						
State Total						
Oregon	2002	21	3	(D)	18	8,173
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Clackamas		3	1	(D)	2	(D)
Clatsop		2	-	-	2	(D)
Coos		1	-	-	1	(D)
Hood River		1	-	-	1	(D)
Jackson		3	2	(D)	1	(D)
Jefferson		1	-	-	1	(D)
Lane		3	-	-	3	(D)
Linn		1	-	-	1	(D)
Morrow		2	-	-	2	(D)
Wasco		1	-	-	1	(D)
Washington		3	-	-	3	36
CRUSTACEANS (SEE TEXT)						
State Total						
Oregon	2002	2	-	-	2	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Tillamook		2	-	-	2	(D)
MOLLUSKS (SEE TEXT)						
State Total						
Oregon	2002	17	8	1,358	9	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Coos		4	2	(D)	2	(D)
Douglas		2	2	(D)	-	-
Lincoln		2	1	(D)	1	(D)
Multnomah		2	-	-	2	(D)
Tillamook		7	3	(D)	4	(D)
ORNAMENTAL FISH (SEE TEXT)						
State Total						
Oregon	2002	28	7	(Z)	21	11
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Columbia		1	-	-	1	(D)
Deschutes		2	-	-	2	(D)
Douglas		5	1	(D)	4	(Z)
Jackson		2	-	-	2	(D)
Lane		4	2	(D)	2	(D)
Marion		2	-	-	2	(D)
Tillamook		1	-	-	1	(D)
Umatilla		2	-	-	2	(D)

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

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

Geographic area		Farms with aquaculture sold	Farms reporting by -			
			Pounds sold		Number sold	
			Farms	1,000 pounds	Farms	Thousands
ORNAMENTAL FISH (SEE TEXT) - Con.						
Counties, 2002 - Con.						
Washington		3	3	(Z)	-	-
Yamhill		6	1	(D)	5	3
SPORT OR GAME FISH (SEE TEXT)						
State Total						
Oregon	2002	11	6	(D)	6	58
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Clackamas		2	2	(D)	1	(D)
Grant		1	1	(D)	-	-
Marion		3	-	-	3	(D)
Multnomah		2	-	-	2	(D)
Washington		3	3	(Z)	-	-
OTHER AQUACULTURE PRODUCTS (SEE TEXT)						
State Total						
Oregon	2002	30	4	1	26	20,359
	1997	(NA)	19	(X)	68	(X)
Counties, 2002						
Benton		1	-	-	1	(D)
Clackamas		1	-	-	1	(D)
Clatsop		2	-	-	2	(D)
Coos		1	-	-	1	(D)
Curry		1	-	-	1	(D)
Deschutes		1	-	-	1	(D)
Douglas		1	-	-	1	(D)
Hood River		2	-	-	2	(D)
Jackson		2	-	-	2	(D)
Jefferson		1	-	-	1	(D)
Klamath		1	-	-	1	(D)
Lane		3	-	-	3	(D)
Lincoln		1	-	-	1	(D)
Linn		1	-	-	1	(D)
Marion		1	-	-	1	(D)
Morrow		1	-	-	1	(D)
Tillamook		7	4	1	3	1,002
Wallowa		1	-	-	1	(D)
Wasco		1	-	-	1	(D)

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

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

Geographic area		Inventory		Sold	
		Farms	Number	Farms	Number
BISON					
State Total					
Oregon	2002	67	1,855	23	452
	1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002					
Baker		1	(D)	-	-
Benton		2	(D)	-	-
Clackamas		3	(D)	2	(D)
Columbia		2	(D)	1	(D)
Crook		4	18	1	(D)
Curry		2	(D)	-	-
Deschutes		5	32	1	(D)
Douglas		10	49	-	-
Jackson		4	16	-	-
Jefferson		3	85	2	(D)
Lake		1	(D)	-	-
Lane		2	(D)	1	(D)
Lincoln		1	(D)	1	(D)
Linn		2	(D)	-	-
Malheur		3	559	2	(D)
Marion		9	27	-	-
Umatilla		6	105	5	26
Union		1	(D)	1	(D)
Wallowa		1	(D)	1	(D)
Washington		4	95	4	29
Yamhill		1	(D)	1	(D)
DEER					
State Total					
Oregon	2002	22	1,061	20	323
	1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002					
Benton		2	(D)	2	(D)
Clackamas		4	103	-	-
Deschutes		7	386	7	61
Jefferson		3	140	3	44
Lincoln		1	(D)	1	(D)
Linn		2	(D)	2	(D)
Union		1	(D)	1	(D)
Yamhill		2	(D)	4	34
ELK					
State Total					
Oregon	2002	18	1,031	5	152
	1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002					
Clackamas		3	38	1	(D)
Clatsop		1	(D)	-	-
Crook		1	(D)	-	-
Deschutes		4	297	1	(D)
Grant		1	(D)	1	(D)
Jefferson		1	(D)	-	-
Lane		2	(D)	2	(D)
Lincoln		1	(D)	-	-
Umatilla		3	64	-	-
Union		1	(D)	-	-
GOATS, ALL					
State Total					
Oregon	2002	2,344	30,628	965	16,007
	1997	2,043	20,948	786	11,182
Counties, 2002					
Baker		31	526	13	262
Benton		76	655	23	320
Clackamas		223	2,247	98	1,135
Clatsop		25	170	5	14
Columbia		75	578	22	150
Coos		42	760	17	191
Crook		33	305	11	228
Curry		23	206	4	47
Deschutes		136	1,780	47	1,992
Douglas		187	3,074	91	1,254
Gilliam		5	125	4	179
Grant		6	45	3	36
Harney		27	812	15	253
Hood River		26	430	13	314
Jackson		162	2,046	71	1,243
Jefferson		18	801	9	964
Josephine		38	424	17	355
Klamath		57	915	31	521
Lake		17	1,099	11	504

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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
GOATS, ALL - Con.				
Counties, 2002 - Con.				
Lane	168	2,150	83	916
Lincoln	49	598	14	254
Linn	133	1,299	43	444
Malheur	65	2,090	35	722
Marion	177	1,994	55	510
Morrow	10	235	7	493
Multnomah	42	383	19	215
Polk	102	1,125	33	694
Sherman	5	25	5	22
Tillamook	18	191	7	63
Umatilla	84	868	41	476
Union	41	217	14	120
Wallowa	13	167	7	78
Wasco	15	65	2	(D)
Washington	68	788	24	255
Wheeler	6	36	1	(D)
Yamhill	141	1,399	70	673
MEAT AND OTHER GOATS (SEE TEXT)				
State Total				
Oregon 2002	1,704	19,222	673	10,938
1997	1,525	11,711	532	5,829
Counties, 2002				
Baker	17	257	7	234
Benton	45	236	13	76
Clackamas	174	1,105	69	532
Clatsop	15	(D)	4	10
Columbia	60	400	11	74
Coos	33	660	13	152
Crook	24	213	9	194
Curry	10	103	2	(D)
Deschutes	114	1,171	37	1,759
Douglas	135	1,841	65	858
Gilliam	5	125	4	179
Grant	4	34	2	(D)
Harney	21	452	9	166
Hood River	24	412	13	(D)
Jackson	114	1,073	49	568
Jefferson	13	670	5	(D)
Josephine	27	264	13	308
Klamath	34	647	23	408
Lake	9	729	6	(D)
Lane	104	836	39	357
Lincoln	41	310	12	55
Linn	92	785	26	267
Malheur	47	1,536	26	404
Marion	146	1,645	47	421
Morrow	10	(D)	6	(D)
Multnomah	35	291	11	191
Polk	75	894	26	665
Sherman	3	(D)	3	(D)
Tillamook	11	68	6	37
Umatilla	62	523	31	339
Union	34	128	8	20
Wallowa	6	(D)	4	40
Wasco	9	51	2	(D)
Washington	51	554	19	205
Wheeler	3	(D)	1	(D)
Yamhill	97	865	52	539
LLAMAS				
State Total				
Oregon 2002	1,477	13,311	301	1,918
1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002				
Baker	16	160	5	14
Benton	39	193	6	15
Clackamas	185	1,666	45	247
Clatsop	10	25	-	-
Columbia	39	246	7	18
Coos	36	294	8	25
Crook	23	246	4	44
Curry	21	121	2	(D)
Deschutes	85	1,588	21	276
Douglas	77	691	9	55
Gilliam	4	93	-	-
Grant	3	25	-	-
Harney	17	103	6	14
Hood River	18	115	1	(D)
Jackson	87	1,046	20	293
Jefferson	11	81	3	6
Josephine	21	499	10	44
Klamath	32	115	3	8
Lake	12	33	3	(D)

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

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
LLAMAS - Con.				
Counties, 2002 - Con.				
Lane	102	880	17	87
Lincoln	16	112	3	14
Linn	83	402	12	55
Malheur	13	45	2	(D)
Marion	123	831	17	45
Morrow	6	18	1	(D)
Multnomah	38	158	1	(D)
Polk	86	804	23	167
Sherman	1	(D)	-	-
Tillamook	1	(D)	-	-
Umatilla	27	180	4	26
Union	20	77	2	(D)
Wallowa	13	54	1	(D)
Wasco	13	38	-	-
Washington	61	645	17	59
Wheeler	3	(D)	-	-
Yamhill	135	1,713	48	370
MULES, BURROS, AND DONKEYS				
State Total				
Oregon 2002	801	2,813	156	663
1997	1,225	3,833	166	373
Counties, 2002				
Baker	16	63	6	12
Benton	19	34	5	28
Clackamas	82	249	20	51
Clatsop	7	9	-	-
Columbia	26	65	4	5
Coos	15	26	-	-
Crook	10	16	2	(D)
Curry	8	11	-	-
Deschutes	53	433	25	134
Douglas	60	165	12	14
Gilliam	4	10	2	(D)
Grant	14	42	1	(D)
Harney	17	104	4	38
Hood River	3	6	-	-
Jackson	47	148	10	140
Jefferson	9	26	1	(D)
Josephine	19	86	3	(D)
Klamath	27	104	4	7
Lake	9	(D)	-	-
Lane	44	116	12	16
Lincoln	7	19	-	-
Linn	46	183	9	28
Malheur	11	25	2	(D)
Marion	43	72	8	94
Morrow	2	(D)	1	(D)
Multnomah	8	18	-	-
Polk	31	63	5	8
Sherman	3	7	2	(D)
Tillamook	3	(D)	-	-
Umatilla	45	98	1	(D)
Union	35	352	6	45
Wallowa	20	61	1	(D)
Wasco	8	16	1	(D)
Washington	18	63	3	4
Wheeler	4	(D)	-	-
Yamhill	28	104	6	8
RABBITS AND THEIR PELTS				
State Total				
Oregon 2002	294	18,601	146	75,454
1997	651	28,052	220	97,988
Counties, 2002				
Benton	7	(D)	1	(D)
Clackamas	33	2,142	14	3,134
Clatsop	2	(D)	1	(D)
Columbia	17	(D)	9	26,913
Coos	3	153	3	99
Curry	3	15	3	(D)
Deschutes	8	254	2	(D)
Douglas	17	238	10	485
Grant	1	(D)	1	(D)
Hood River	7	54	3	24
Jackson	10	(D)	6	(D)
Jefferson	6	44	1	(D)
Josephine	9	462	5	(D)
Klamath	7	184	6	116
Lake	13	464	4	(D)
Lane	25	505	11	703
Lincoln	3	18	-	-
Linn	25	479	13	738
Malheur	2	(D)	2	(D)

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

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
RABBITS AND THEIR PELTS - Con.				
Counties, 2002 - Con.				
Marion	14	403	11	1,507
Multnomah	2	(D)	4	26
Polk	21	298	10	153
Sherman	2	(D)	-	-
Tillamook	4	(D)	2	(D)
Umatilla	15	79	8	60
Union	6	46	4	42
Wasco	2	(D)	1	(D)
Washington	10	85	3	20
Yamhill	20	356	8	692
OTHER LIVESTOCK (SEE TEXT)				
State Total				
Oregon 2002	288	(X)	184	(X)
1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002				
Benton	11	(X)	3	(X)
Clackamas	29	(X)	25	(X)
Clatsop	2	(X)	2	(X)
Columbia	5	(X)	3	(X)
Coos	2	(X)	2	(X)
Crook	2	(X)	1	(X)
Curry	5	(X)	2	(X)
Deschutes	17	(X)	18	(X)
Douglas	15	(X)	11	(X)
Grant	2	(X)	2	(X)
Harney	2	(X)	-	(X)
Hood River	1	(X)	1	(X)
Jackson	13	(X)	5	(X)
Josephine	7	(X)	3	(X)
Klamath	1	(X)	1	(X)
Lake	2	(X)	-	(X)
Lane	54	(X)	38	(X)
Lincoln	5	(X)	1	(X)
Linn	10	(X)	6	(X)
Malheur	3	(X)	3	(X)
Marion	20	(X)	11	(X)
Multnomah	7	(X)	3	(X)
Polk	13	(X)	8	(X)
Tillamook	3	(X)	3	(X)
Union	1	(X)	-	(X)
Wallowa	2	(X)	-	(X)
Wasco	3	(X)	1	(X)
Washington	34	(X)	21	(X)
Wheeler	1	(X)	1	(X)
Yamhill	16	(X)	9	(X)

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

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

Item		Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
Harvested cropland	farms	23,013	441	532	2,841	118	497	414
	acres	3,119,384	77,370	78,906	86,291	4,207	17,189	13,638
Irrigated	farms	12,620	404	214	980	20	101	247
	acres	1,415,826	71,585	19,155	22,858	617	2,259	6,769
Corn for grain	farms	178	2	-	1	-	1	-
	acres	19,308	(D)	-	(D)	-	(D)	-
	bushels	3,097,418	(D)	-	(D)	-	(D)	-
Irrigated	farms	167	2	-	-	-	-	-
	acres	19,116	(D)	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		41	1	-	1	-	1	-
25 to 99 acres		82	-	-	-	-	-	-
100 to 249 acres		37	1	-	-	-	-	-
250 to 499 acres		15	-	-	-	-	-	-
500 acres or more		3	-	-	-	-	-	-
500 to 999 acres		2	-	-	-	-	-	-
1,000 acres or more		1	-	-	-	-	-	-
Corn for silage or greenchop	farms	335	10	6	19	1	5	4
	acres	25,377	371	809	599	(D)	(D)	65
	tons	590,650	10,415	19,111	12,877	(D)	(D)	1,162
Irrigated	farms	302	9	6	16	-	3	3
	acres	23,114	365	809	421	-	(D)	(D)
Farms by acres harvested:								
1 to 24 acres		95	4	2	8	-	3	3
25 to 99 acres		164	5	2	11	1	1	1
100 to 249 acres		62	1	1	-	-	1	-
250 to 499 acres		8	-	-	-	-	-	-
500 acres or more		6	-	1	-	-	-	-
500 to 999 acres		6	-	1	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-
Wheat for grain, All	farms	1,823	20	24	39	-	3	-
	acres	837,251	4,430	5,356	2,032	-	173	-
	bushels	34,080,499	333,746	560,006	167,599	-	15,725	-
Irrigated	farms	683	20	6	5	-	-	-
	acres	95,062	3,952	547	70	-	-	-
Farms by acres harvested:								
1 to 24 acres		259	2	2	11	-	1	-
25 to 99 acres		569	11	9	24	-	2	-
100 to 249 acres		346	4	7	4	-	-	-
250 to 499 acres		207	-	4	-	-	-	-
500 acres or more		442	3	2	-	-	-	-
500 to 999 acres		181	2	1	-	-	-	-
1,000 acres or more		261	1	1	-	-	-	-
Barley for grain	farms	397	13	1	7	-	-	-
	acres	63,116	639	(D)	85	-	-	-
	bushels	3,408,683	48,060	(D)	5,248	-	-	-
Irrigated	farms	171	12	-	1	-	-	-
	acres	21,311	609	-	(D)	-	-	-
Farms by acres harvested:								
1 to 24 acres		92	4	-	6	-	-	-
25 to 99 acres		145	7	1	1	-	-	-
100 to 249 acres		90	2	-	-	-	-	-
250 to 499 acres		50	-	-	-	-	-	-
500 acres or more		20	-	-	-	-	-	-
500 to 999 acres		12	-	-	-	-	-	-
1,000 acres or more		8	-	-	-	-	-	-
Oats for grain	farms	425	3	10	42	-	3	-
	acres	29,968	152	1,448	1,065	-	61	-
	bushels	2,495,654	17,654	142,708	84,033	-	(D)	-
Irrigated	farms	107	3	1	3	-	1	-
	acres	8,939	150	(D)	40	-	(D)	-
Farms by acres harvested:								
1 to 24 acres		190	-	3	25	-	2	-
25 to 99 acres		175	3	4	15	-	1	-
100 to 249 acres		42	-	2	2	-	-	-
250 to 499 acres		9	-	-	-	-	-	-
500 acres or more		9	-	1	-	-	-	-
500 to 999 acres		6	-	1	-	-	-	-
1,000 acres or more		3	-	-	-	-	-	-
Sunflower seed, All	farms	4	-	1	-	-	-	-
	acres	13	-	(D)	-	-	-	-
	pounds	(D)	-	(D)	-	-	-	-
Irrigated	farms	4	-	1	-	-	-	-
	acres	13	-	(D)	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		4	-	1	-	-	-	-
25 to 99 acres		-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-
Dry edible beans, excluding limas	farms	79	-	-	-	-	-	-
	acres	8,478	-	-	-	-	-	-
	cwt	144,260	-	-	-	-	-	-
Irrigated	farms	63	-	-	-	-	-	-
	acres	5,444	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		12	-	-	-	-	-	-
25 to 99 acres		29	-	-	-	-	-	-
100 to 249 acres		31	-	-	-	-	-	-
250 to 499 acres		7	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-

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

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

Item		Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
Harvested cropland	farms	328	85	691	1,054	73	209	304
	acres	43,822	2,973	24,395	38,433	116,490	36,295	110,263
Irrigated	farms	298	64	657	407	20	170	259
	acres	38,482	1,406	22,724	10,112	6,185	30,265	96,214
Corn for grain	farms	-	-	2	1	1	-	-
	acres	-	-	(D)	(D)	(D)	-	-
	bushels	-	-	(D)	(D)	(D)	-	-
Irrigated	farms	-	-	2	1	1	-	-
	acres	-	-	(D)	(D)	(D)	-	-
Farms by acres harvested:								
1 to 24 acres		-	-	-	-	-	-	-
25 to 99 acres		-	-	2	1	-	-	-
100 to 249 acres		-	-	-	-	1	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-
Corn for silage or greenchop	farms	-	-	-	1	1	-	-
	acres	-	-	-	(D)	(D)	-	-
	tons	-	-	-	(D)	(D)	-	-
Irrigated	farms	-	-	-	1	1	-	-
	acres	-	-	-	(D)	(D)	-	-
Farms by acres harvested:								
1 to 24 acres		-	-	-	1	-	-	-
25 to 99 acres		-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	1	-	-
500 to 999 acres		-	-	-	-	1	-	-
1,000 acres or more		-	-	-	-	-	-	-
Wheat for grain, All	farms	20	-	5	1	57	1	-
	acres	2,198	-	547	(D)	100,433	(D)	-
	bushels	191,972	-	56,064	(D)	1,901,316	(D)	-
Irrigated	farms	20	-	5	-	5	-	-
	acres	2,190	-	547	-	939	-	-
Farms by acres harvested:								
1 to 24 acres		3	-	2	1	-	-	-
25 to 99 acres		9	-	1	-	1	1	-
100 to 249 acres		6	-	2	-	5	-	-
250 to 499 acres		2	-	-	-	4	-	-
500 acres or more		-	-	-	-	47	-	-
500 to 999 acres		-	-	-	-	13	-	-
1,000 acres or more		-	-	-	-	34	-	-
Barley for grain	farms	5	-	2	3	12	2	-
	acres	191	-	(D)	124	5,029	(D)	-
	bushels	15,800	-	(D)	2,068	198,696	(D)	-
Irrigated	farms	5	-	1	1	1	-	-
	acres	191	-	(D)	(D)	(D)	-	-
Farms by acres harvested:								
1 to 24 acres		-	-	2	1	-	-	-
25 to 99 acres		5	-	-	2	1	1	-
100 to 249 acres		-	-	-	-	3	1	-
250 to 499 acres		-	-	-	-	6	-	-
500 acres or more		-	-	-	-	2	-	-
500 to 999 acres		-	-	-	-	1	-	-
1,000 acres or more		-	-	-	-	1	-	-
Oats for grain	farms	-	-	1	5	5	2	3
	acres	-	-	(D)	70	4,202	(D)	830
	bushels	-	-	(D)	2,386	128,007	(D)	(D)
Irrigated	farms	-	-	1	1	-	-	2
	acres	-	-	(D)	(D)	-	-	(D)
Farms by acres harvested:								
1 to 24 acres		-	-	-	5	-	2	-
25 to 99 acres		-	-	1	-	-	-	1
100 to 249 acres		-	-	-	-	1	-	-
250 to 499 acres		-	-	-	-	1	-	2
500 acres or more		-	-	-	-	3	-	-
500 to 999 acres		-	-	-	-	1	-	-
1,000 acres or more		-	-	-	-	2	-	-
Sunflower seed, All	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		-	-	-	-	-	-	-
Dry edible beans, excluding limas	farms	-	-	-	1	-	-	-
	acres	-	-	-	(D)	-	-	-
	cwt	-	-	-	(D)	-	-	-
Irrigated	farms	-	-	-	1	-	-	-
	acres	-	-	-	(D)	-	-	-
Farms by acres harvested:								
1 to 24 acres		-	-	-	1	-	-	-
25 to 99 acres		-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-

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

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

Item		Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
Harvested cropland	farms	474	1,015	244	407	557	277	1,461
	acres	17,974	34,470	53,496	8,405	152,165	154,418	91,965
Irrigated	farms	461	840	225	324	515	243	602
	acres	17,676	26,005	50,874	5,552	144,784	142,826	18,266
Corn for grain	farms	-	-	-	-	-	1	-
	acres	-	-	-	-	-	(D)	-
	bushels	-	-	-	-	-	(D)	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		-	-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	1	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-
Corn for silage or greenchop	farms	1	6	1	3	3	-	9
	acres	(D)	296	(D)	(D)	145	-	667
	tons	(D)	7,310	(D)	(D)	2,810	-	16,948
Irrigated	farms	1	6	1	3	2	-	7
	acres	(D)	271	(D)	(D)	(D)	-	665
Farms by acres harvested:								
1 to 24 acres		-	3	-	2	1	-	5
25 to 99 acres		1	2	1	-	2	-	1
100 to 249 acres		-	1	-	1	-	-	3
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-
Wheat for grain, All	farms	-	15	59	2	36	1	32
	acres	-	522	8,277	(D)	5,319	(D)	3,117
	bushels	-	30,490	790,419	(D)	439,917	(D)	279,956
Irrigated	farms	-	7	58	2	36	1	4
	acres	-	100	8,156	(D)	5,319	(D)	111
Farms by acres harvested:								
1 to 24 acres		-	9	10	1	1	-	6
25 to 99 acres		-	4	20	1	14	-	15
100 to 249 acres		-	2	16	-	16	-	8
250 to 499 acres		-	-	12	-	4	-	3
500 acres or more		-	-	1	-	1	1	-
500 to 999 acres		-	-	1	-	1	1	-
1,000 acres or more		-	-	-	-	-	-	-
Barley for grain	farms	2	7	12	5	45	2	4
	acres	(D)	602	973	246	14,653	(D)	132
	bushels	(D)	43,214	79,113	(D)	1,134,269	(D)	9,346
Irrigated	farms	2	3	11	3	42	2	-
	acres	(D)	316	958	41	12,200	(D)	-
Farms by acres harvested:								
1 to 24 acres		-	1	4	4	6	-	2
25 to 99 acres		2	4	3	-	16	-	2
100 to 249 acres		-	2	4	1	10	-	-
250 to 499 acres		-	-	1	-	9	2	-
500 acres or more		-	-	-	-	4	-	-
500 to 999 acres		-	-	-	-	1	-	-
1,000 acres or more		-	-	-	-	3	-	-
Oats for grain	farms	1	2	4	6	34	3	12
	acres	(D)	(D)	104	88	5,930	(D)	328
	bushels	(D)	(D)	12,383	4,157	676,204	109,912	22,167
Irrigated	farms	1	-	2	2	33	1	2
	acres	(D)	-	(D)	(D)	5,890	(D)	(D)
Farms by acres harvested:								
1 to 24 acres		1	2	3	4	9	-	8
25 to 99 acres		-	-	1	2	15	1	4
100 to 249 acres		-	-	-	-	5	-	-
250 to 499 acres		-	-	-	-	4	-	-
500 acres or more		-	-	-	-	1	2	-
500 to 999 acres		-	-	-	-	-	2	-
1,000 acres or more		-	-	-	-	1	-	-
Sunflower seed, All	farms	-	-	-	-	1	-	2
	acres	-	-	-	-	(D)	-	(D)
	pounds	-	-	-	-	(D)	-	(D)
Irrigated	farms	-	-	-	-	1	-	2
	acres	-	-	-	-	(D)	-	(D)
Farms by acres harvested:								
1 to 24 acres		-	-	-	-	1	-	2
25 to 99 acres		-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-
Dry edible beans, excluding limas	farms	-	-	2	-	1	-	3
	acres	-	-	(D)	-	(D)	-	80
	cwt	-	-	(D)	-	(D)	-	950
Irrigated	farms	-	-	2	-	1	-	3
	acres	-	-	(D)	-	(D)	-	80
Farms by acres harvested:								
1 to 24 acres		-	-	-	-	-	-	2
25 to 99 acres		-	-	1	-	-	-	1
100 to 249 acres		-	-	1	-	1	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-

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

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

Item		Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
Harvested cropland	farms	145	1,250	900	2,054	196	512	781	110
	acres	3,617	228,987	189,374	213,215	212,531	15,083	101,629	130,328
Irrigated	farms	73	413	890	1,109	126	249	219	19
	acres	1,040	25,230	182,103	95,415	86,110	7,503	12,092	1,382
Corn for grain	farms	-	-	144	4	8	1	-	-
	acres	-	-	12,826	51	4,083	(D)	-	-
	bushels	-	-	1,958,649	(D)	736,281	(D)	-	-
Irrigated	farms	-	-	141	2	8	-	-	-
	acres	-	-	12,798	(D)	4,083	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	32	3	2	-	-	-
25 to 99 acres		-	-	70	1	-	1	-	-
100 to 249 acres		-	-	29	-	3	-	-	-
250 to 499 acres		-	-	13	-	1	-	-	-
500 acres or more		-	-	-	-	2	-	-	-
500 to 999 acres		-	-	-	-	1	-	-	-
1,000 acres or more		-	-	-	-	1	-	-	-
Corn for silage or greenchop	farms	-	15	111	42	2	2	14	-
	acres	-	1,584	6,579	3,324	(D)	(D)	1,859	-
	tons	-	33,220	156,190	76,640	(D)	(D)	40,125	-
Irrigated	farms	-	14	111	36	2	-	11	-
	acres	-	1,350	6,445	2,912	(D)	-	1,600	-
Farms by acres harvested:									
1 to 24 acres		-	5	26	6	-	-	3	-
25 to 99 acres		-	5	65	23	-	1	6	-
100 to 249 acres		-	4	18	11	1	1	3	-
250 to 499 acres		-	-	2	2	-	-	1	-
500 acres or more		-	1	-	-	1	-	1	-
500 to 999 acres		-	1	-	-	1	-	1	-
1,000 acres or more		-	-	-	-	-	-	-	-
Wheat for grain, All	farms	-	63	256	162	92	9	61	98
	acres	-	5,479	31,998	9,573	132,309	1,816	6,719	116,904
	bushels	-	487,539	2,922,793	870,806	3,220,144	185,658	549,071	3,367,128
Irrigated	farms	-	14	247	28	19	4	7	3
	acres	-	508	29,162	1,628	7,562	377	89	(D)
Farms by acres harvested:									
1 to 24 acres		-	14	55	56	1	1	11	1
25 to 99 acres		-	32	114	78	3	3	26	1
100 to 249 acres		-	14	54	25	4	2	17	8
250 to 499 acres		-	2	28	3	8	2	6	14
500 acres or more		-	1	5	-	76	1	1	74
500 to 999 acres		-	1	2	-	31	1	1	22
1,000 acres or more		-	-	3	-	45	-	-	52
Barley for grain	farms	-	1	49	6	3	-	1	41
	acres	-	(D)	2,802	121	(D)	-	(D)	11,824
	bushels	-	(D)	199,768	6,910	(D)	-	(D)	449,683
Irrigated	farms	-	1	43	2	1	-	-	2
	acres	-	(D)	2,605	(D)	(D)	-	-	(D)
Farms by acres harvested:									
1 to 24 acres		-	1	23	4	-	-	-	1
25 to 99 acres		-	-	22	2	1	-	-	6
100 to 249 acres		-	-	3	-	-	-	1	16
250 to 499 acres		-	-	-	-	-	-	-	14
500 acres or more		-	-	1	-	2	-	-	4
500 to 999 acres		-	-	-	-	2	-	-	2
1,000 acres or more		-	-	1	-	-	-	-	2
Oats for grain	farms	1	31	15	56	1	4	29	1
	acres	(D)	1,851	344	2,679	(D)	19	1,305	(D)
	bushels	(D)	159,970	30,126	252,280	(D)	1,595	105,680	(D)
Irrigated	farms	-	5	15	6	-	1	2	1
	acres	-	(D)	339	73	-	(D)	(D)	(D)
Farms by acres harvested:									
1 to 24 acres		1	14	10	28	-	4	9	1
25 to 99 acres		-	10	4	20	-	-	20	-
100 to 249 acres		-	7	1	7	1	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	1	-	-	-	-
500 to 999 acres		-	-	-	1	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Sunflower seed, All	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		-	-	-	-	-	-	-	-
Dry edible beans, excluding limas	farms	2	1	45	-	-	-	-	1
	acres	(D)	(D)	4,040	-	-	-	-	(D)
	cwt	(D)	(D)	85,715	-	-	-	-	(D)
Irrigated	farms	2	-	45	-	-	-	-	1
	acres	(D)	-	4,040	-	-	-	-	(D)
Farms by acres harvested:									
1 to 24 acres		2	-	3	-	-	-	-	1
25 to 99 acres		-	-	24	-	-	-	-	-
100 to 249 acres		-	1	17	-	-	-	-	-
250 to 499 acres		-	-	1	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-

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

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

Item		Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
Harvested cropland	farms	115	826	609	250	325	1,438	77	1,403
	acres	6,452	396,024	104,913	51,574	103,069	81,449	12,877	105,097
Irrigated	farms	36	575	308	198	222	612	56	464
	acres	1,610	104,014	55,938	28,639	24,775	24,002	8,225	23,134
Corn for grain	farms	-	9	1	-	-	2	-	-
	acres	-	1,712	(D)	-	-	(D)	-	-
	bushels	-	293,993	(D)	-	-	(D)	-	-
Irrigated	farms	-	9	-	-	-	1	-	-
	acres	-	1,712	-	-	-	(D)	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	1	-	-	-	-	-
25 to 99 acres		-	4	-	-	-	2	-	-
100 to 249 acres		-	3	-	-	-	-	-	-
250 to 499 acres		-	1	-	-	-	-	-	-
500 acres or more		-	1	-	-	-	-	-	-
500 to 999 acres		-	1	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Corn for silage or greenchop	farms	-	12	1	-	-	44	-	22
	acres	-	583	(D)	-	-	3,613	-	2,209
	tons	-	15,307	(D)	-	-	86,623	-	56,071
Irrigated	farms	-	11	1	-	-	35	-	22
	acres	-	546	(D)	-	-	2,907	-	2,209
Farms by acres harvested:									
1 to 24 acres		-	5	-	-	-	13	-	5
25 to 99 acres		-	5	-	-	-	19	-	12
100 to 249 acres		-	2	1	-	-	10	-	3
250 to 499 acres		-	-	-	-	-	2	-	1
500 acres or more		-	-	-	-	-	-	-	1
500 to 999 acres		-	-	-	-	-	-	-	1
1,000 acres or more		-	-	-	-	-	-	-	-
Wheat for grain, All	farms	-	290	109	39	94	146	2	87
	acres	-	264,260	27,448	10,106	73,719	13,299	(D)	10,280
	bushels	-	11,012,790	1,727,846	491,530	2,300,192	1,212,202	(D)	889,721
Irrigated	farms	-	67	44	20	32	21	1	7
	acres	-	16,617	9,731	2,323	3,380	764	(D)	263
Farms by acres harvested:									
1 to 24 acres		-	15	7	1	1	33	-	14
25 to 99 acres		-	27	32	11	16	72	1	41
100 to 249 acres		-	43	34	12	14	31	-	18
250 to 499 acres		-	46	21	8	19	8	1	12
500 acres or more		-	159	15	7	44	2	-	2
500 to 999 acres		-	67	11	6	18	1	-	1
1,000 acres or more		-	92	4	1	26	1	-	1
Barley for grain	farms	-	49	51	35	16	9	1	13
	acres	-	9,402	4,377	4,720	4,165	218	(D)	546
	bushels	-	439,432	224,909	264,033	92,612	11,554	(D)	38,883
Irrigated	farms	-	9	10	12	4	2	-	1
	acres	-	581	585	1,413	164	(D)	-	(D)
Farms by acres harvested:									
1 to 24 acres		-	8	4	6	4	5	-	6
25 to 99 acres		-	11	30	13	5	4	1	5
100 to 249 acres		-	14	16	11	4	-	-	2
250 to 499 acres		-	14	1	3	-	-	-	-
500 acres or more		-	2	-	2	3	-	-	-
500 to 999 acres		-	2	-	2	2	-	-	-
1,000 acres or more		-	-	-	-	1	-	-	-
Oats for grain	farms	-	1	16	12	1	84	2	35
	acres	-	(D)	420	837	(D)	4,760	(D)	1,753
	bushels	-	(D)	33,337	57,797	(D)	396,632	(D)	145,354
Irrigated	farms	-	-	6	4	-	13	1	-
	acres	-	-	179	381	-	276	(D)	-
Farms by acres harvested:									
1 to 24 acres		-	-	8	6	-	32	1	12
25 to 99 acres		-	1	8	2	1	42	1	18
100 to 249 acres		-	-	-	4	-	7	-	5
250 to 499 acres		-	-	-	-	-	2	-	-
500 acres or more		-	-	-	-	-	1	-	-
500 to 999 acres		-	-	-	-	-	1	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Sunflower seed, All	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		-	-	-	-	-	-	-	-
Dry edible beans, excluding limas	farms	-	14	5	-	3	1	-	-
	acres	-	2,932	870	-	(D)	(D)	-	-
	cwt	-	38,446	9,580	-	(D)	(D)	-	-
Irrigated	farms	-	4	1	-	3	-	-	-
	acres	-	(D)	(D)	-	(D)	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	2	1	-	-
25 to 99 acres		-	1	1	-	1	-	-	-
100 to 249 acres		-	9	2	-	-	-	-	-
250 to 499 acres		-	4	2	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-

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

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

Item		Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
Potatoes	farms	278	6	8	10	-	-	-
	acres	47,828	1,997	16	3	-	-	-
	cwt	23,180,130	931,319	3,714	296	-	-	-
Irrigated	farms	276	6	8	10	-	-	-
	acres	47,817	1,997	16	3	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres		103	-	8	10	-	-	-
5.0 to 24.9 acres		29	-	-	-	-	-	-
25.0 to 99.9 acres		57	1	-	-	-	-	-
100.0 to 249.9 acres		43	-	-	-	-	-	-
250.0 to 499.9 acres		31	4	-	-	-	-	-
500.0 acres or more		15	1	-	-	-	-	-
500.0 to 999.9 acres		8	1	-	-	-	-	-
1,000.0 acres or more		7	-	-	-	-	-	-
Sugarbeets for sugar	farms	101	-	-	-	-	-	-
	acres	11,313	-	-	-	-	-	-
	tons	313,222	-	-	-	-	-	-
Irrigated	farms	101	-	-	-	-	-	-
	acres	11,313	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		11	-	-	-	-	-	-
25 to 99 acres		49	-	-	-	-	-	-
100 to 249 acres		30	-	-	-	-	-	-
250 to 499 acres		10	-	-	-	-	-	-
500 acres or more		1	-	-	-	-	-	-
500 to 999 acres		1	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms	12,697	419	202	1,017	96	384	231
	acres	1,110,395	69,309	10,457	20,988	3,926	10,945	11,198
	tons, dry	3,307,921	187,979	21,911	50,185	7,112	23,866	25,463
Irrigated	farms	6,655	387	37	115	7	29	78
	acres	819,356	64,075	1,495	2,156	430	1,328	4,608
Farms by acres harvested:								
1 to 24 acres		7,013	101	118	798	52	261	122
25 to 99 acres		3,421	137	55	187	31	100	75
100 to 249 acres		1,288	100	22	27	12	19	27
250 to 499 acres		527	45	5	5	-	3	7
500 acres or more		448	36	2	-	1	1	-
500 to 999 acres		302	30	-	-	1	1	-
1,000 acres or more		146	6	2	-	-	-	-
Vegetables harvested for sale (see text)	farms	1,708	5	58	179	5	23	17
	acres	121,338	2	8,481	3,944	4	27	15
Farms by acres harvested:								
0.1 to 4.9 acres		863	5	27	116	5	22	15
5.0 to 24.9 acres		245	-	6	37	-	1	2
25.0 to 99.9 acres		289	-	4	14	-	-	-
100.0 to 249.9 acres		187	-	11	8	-	-	-
250.0 to 499.9 acres		70	-	5	4	-	-	-
500.0 acres or more		54	-	5	-	-	-	-
500.0 to 749.9 acres		34	-	3	-	-	-	-
750.0 to 999.9 acres		5	-	-	-	-	-	-
1,000.0 acres or more		15	-	2	-	-	-	-
Land in orchards	farms	4,109	14	130	365	2	44	31
	acres	96,243	32	1,311	5,487	(D)	116	54
Irrigated	farms	1,893	14	59	84	-	12	14
	acres	53,695	32	386	535	-	13	19
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		2,087	12	88	236	2	41	27
5.0 to 24.9 acres		1,194	2	30	80	-	3	4
25.0 to 99.9 acres		612	-	9	38	-	-	-
100.0 to 249.9 acres		162	-	3	9	-	-	-
250.0 to 499.9 acres		40	-	-	1	-	-	-
500.0 acres or more		14	-	-	1	-	-	-
500.0 to 749.9 acres		8	-	-	1	-	-	-
750.0 to 999.9 acres		1	-	-	-	-	-	-
1,000.0 acres or more		5	-	-	-	-	-	-

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

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

Item		Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
Potatoes	farms	1	2	4	3	1	-	-
	acres	(D)	(D)	(D)	1	(D)	-	-
	cwt	(D)	(D)	(D)	190	(D)	-	-
Irrigated	farms	1	2	4	3	1	-	-
	acres	(D)	(D)	(D)	1	(D)	-	-
Farms by acres harvested:								
0.1 to 4.9 acres		-	2	2	3	-	-	-
5.0 to 24.9 acres		-	-	1	-	-	-	-
25.0 to 99.9 acres		1	-	1	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 to 499.9 acres		-	-	-	-	1	-	-
500.0 acres or more		-	-	-	-	-	-	-
500.0 to 999.9 acres		-	-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-	-
Sugarbeets for sugar	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-
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	319	28	648	784	24	203	296
	acres	38,141	1,780	22,578	32,368	3,838	35,903	108,693
	tons, dry	120,590	3,181	71,251	58,626	14,170	71,912	220,450
Irrigated	farms	289	9	619	246	18	166	257
	acres	32,945	290	21,181	8,155	2,661	30,116	95,750
Farms by acres harvested:								
1 to 24 acres		147	9	452	469	4	70	64
25 to 99 acres		90	14	151	232	10	58	65
100 to 249 acres		39	4	35	64	5	41	53
250 to 499 acres		25	1	5	15	3	17	53
500 acres or more		18	-	5	4	2	17	61
500 to 999 acres		12	-	4	3	2	8	37
1,000 acres or more		6	-	1	1	-	9	24
Vegetables harvested for sale (see text)	farms	9	7	9	55	1	1	-
	acres	513	4	105	(D)	(D)	(D)	-
Farms by acres harvested:								
0.1 to 4.9 acres		-	7	7	38	-	-	-
5.0 to 24.9 acres		-	-	-	10	-	1	-
25.0 to 99.9 acres		8	-	2	7	-	-	-
100.0 to 249.9 acres		1	-	-	-	-	-	-
250.0 to 499.9 acres		-	-	-	-	-	-	-
500.0 acres or more		-	-	-	-	1	-	-
500.0 to 749.9 acres		-	-	-	-	-	-	-
750.0 to 999.9 acres		-	-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	1	-	-
Land in orchards	farms	-	12	1	188	-	3	-
	acres	-	64	(D)	1,801	-	(D)	-
Irrigated	farms	-	7	1	97	-	3	-
	acres	-	11	(D)	988	-	(D)	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		-	10	-	114	-	2	-
5.0 to 24.9 acres		-	-	1	57	-	-	-
25.0 to 99.9 acres		-	2	-	14	-	-	-
100.0 to 249.9 acres		-	-	-	3	-	1	-
250.0 to 499.9 acres		-	-	-	-	-	-	-
500.0 acres or more		-	-	-	-	-	-	-
500.0 to 749.9 acres		-	-	-	-	-	-	-
750.0 to 999.9 acres		-	-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-	-

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

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

Item		Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
Potatoes	farms	2	3	8	8	42	1	20
	acres	(D)	(Z)	1,151	2	6,801	(D)	17
	cwt	(D)	10	467,358	447	2,890,545	(D)	2,809
Irrigated	farms	2	3	8	8	42	1	20
	acres	(D)	(Z)	1,151	2	6,801	(D)	17
Farms by acres harvested:								
0.1 to 4.9 acres		2	3	-	8	6	1	20
5.0 to 24.9 acres		-	-	-	-	4	-	-
25.0 to 99.9 acres		-	-	3	-	15	-	-
100.0 to 249.9 acres		-	-	3	-	6	-	-
250.0 to 499.9 acres		-	-	2	-	9	-	-
500.0 acres or more		-	-	-	-	2	-	-
500.0 to 999.9 acres		-	-	-	-	1	-	-
1,000.0 acres or more		-	-	-	-	1	-	-
Sugarbeets for sugar	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-
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	116	702	207	262	526	272	791
	acres	1,688	22,980	29,642	6,262	117,253	151,542	28,149
	tons, dry	5,043	56,444	140,859	13,371	437,577	429,840	55,385
Irrigated	farms	115	587	190	198	489	239	194
	acres	1,643	16,066	27,550	4,242	112,992	140,974	4,655
Farms by acres harvested:								
1 to 24 acres		103	489	54	210	139	24	489
25 to 99 acres		10	168	73	37	141	50	246
100 to 249 acres		3	32	56	12	120	67	44
250 to 499 acres		-	10	11	2	67	52	9
500 acres or more		-	3	13	1	59	79	3
500 to 999 acres		-	3	10	1	47	43	2
1,000 acres or more		-	-	3	-	12	36	1
Vegetables harvested for sale (see text)	farms	17	90	16	43	9	-	143
	acres	38	(D)	(D)	161	(D)	-	3,120
Farms by acres harvested:								
0.1 to 4.9 acres		15	67	-	36	5	-	104
5.0 to 24.9 acres		2	19	3	5	2	-	12
25.0 to 99.9 acres		-	4	11	2	1	-	18
100.0 to 249.9 acres		-	-	2	-	-	-	6
250.0 to 499.9 acres		-	-	-	-	1	-	3
500.0 acres or more		-	-	-	-	-	-	-
500.0 to 749.9 acres		-	-	-	-	-	-	-
750.0 to 999.9 acres		-	-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-	-
Land in orchards	farms	332	212	1	92	3	1	366
	acres	15,682	8,463	(D)	597	(D)	(D)	5,421
Irrigated	farms	329	165	1	64	2	1	145
	acres	15,646	8,149	(D)	514	(D)	(D)	1,410
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		62	109	1	68	1	1	214
5.0 to 24.9 acres		89	70	-	18	2	-	103
25.0 to 99.9 acres		138	25	-	6	-	-	39
100.0 to 249.9 acres		36	4	-	-	-	-	6
250.0 to 499.9 acres		7	-	-	-	-	-	4
500.0 acres or more		-	4	-	-	-	-	-
500.0 to 749.9 acres		-	1	-	-	-	-	-
750.0 to 999.9 acres		-	-	-	-	-	-	-
1,000.0 acres or more		-	3	-	-	-	-	-

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

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

Item		Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
Potatoes	farms	2	5	79	13	8	8	3	1
	acres	(D)	2	7,776	(D)	15,347	279	2	(D)
	cwt	(D)	164	3,005,260	(D)	8,288,699	(D)	305	(D)
Irrigated	farms	2	5	79	12	8	8	3	1
	acres	(D)	2	7,776	(D)	15,347	279	2	(D)
Farms by acres harvested:									
0.1 to 4.9 acres		2	5	-	10	-	3	3	1
5.0 to 24.9 acres		-	-	15	2	-	4	-	-
25.0 to 99.9 acres		-	-	34	-	-	-	-	-
100.0 to 249.9 acres		-	-	25	-	2	1	-	-
250.0 to 499.9 acres		-	-	5	1	1	-	-	-
500.0 acres or more		-	-	-	-	5	-	-	-
500.0 to 999.9 acres		-	-	-	-	1	-	-	-
1,000.0 acres or more		-	-	-	-	4	-	-	-
Sugarbeets for sugar	farms	-	-	87	-	1	-	-	-
	acres	-	-	8,773	-	(D)	-	-	-
	tons	-	-	249,295	-	(D)	-	-	-
Irrigated	farms	-	-	87	-	1	-	-	-
	acres	-	-	8,773	-	(D)	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	11	-	-	-	-	-
25 to 99 acres		-	-	44	-	-	-	-	-
100 to 249 acres		-	-	27	-	-	-	-	-
250 to 499 acres		-	-	4	-	1	-	-	-
500 acres or more		-	-	1	-	-	-	-	-
500 to 999 acres		-	-	1	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms	84	701	769	584	104	139	369	18
	acres	3,202	23,396	94,637	12,316	26,850	2,862	14,646	1,286
	tons, dry	6,795	55,843	349,416	35,128	142,350	6,306	39,605	4,129
Irrigated	farms	18	146	765	174	97	10	52	12
	acres	868	2,984	90,554	3,807	26,187	212	1,318	780
Farms by acres harvested:									
1 to 24 acres		54	480	190	455	27	110	241	7
25 to 99 acres		24	198	325	111	37	25	98	8
100 to 249 acres		3	15	151	14	20	2	24	2
250 to 499 acres		3	2	70	4	8	2	4	1
500 acres or more		-	6	33	-	12	-	2	-
500 to 999 acres		-	3	21	-	5	-	1	-
1,000 acres or more		-	3	12	-	7	-	1	-
Vegetables harvested for sale (see text)	farms	18	73	136	304	13	60	42	1
	acres	23	6,456	14,269	31,410	6,276	3,271	2,537	(D)
Farms by acres harvested:									
0.1 to 4.9 acres		18	48	7	68	4	33	30	1
5.0 to 24.9 acres		-	6	19	67	1	9	2	-
25.0 to 99.9 acres		-	3	58	81	3	10	2	-
100.0 to 249.9 acres		-	8	43	54	-	4	3	-
250.0 to 499.9 acres		-	3	7	19	2	2	4	-
500.0 acres or more		-	5	2	15	3	2	1	-
500.0 to 749.9 acres		-	4	2	11	-	2	1	-
750.0 to 999.9 acres		-	-	-	2	1	-	-	-
1,000.0 acres or more		-	1	-	2	2	-	-	-
Land in orchards	farms	13	163	11	407	12	68	217	4
	acres	17	2,080	97	9,907	286	190	7,030	22
Irrigated	farms	3	72	11	151	9	23	52	4
	acres	2	1,137	96	4,527	285	76	1,130	22
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		13	117	9	186	8	54	75	1
5.0 to 24.9 acres		-	23	-	121	3	14	72	3
25.0 to 99.9 acres		-	19	2	72	-	-	56	-
100.0 to 249.9 acres		-	2	-	24	1	-	10	-
250.0 to 499.9 acres		-	2	-	4	-	-	1	-
500.0 acres or more		-	-	-	-	-	-	3	-
500.0 to 749.9 acres		-	-	-	-	-	-	3	-
750.0 to 999.9 acres		-	-	-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-	-	-

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

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

Item		Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
Potatoes	farms	-	19	3	2	1	15	-	-
	acres	-	11,842	1,240	(D)	(D)	(D)	-	-
	cwt	-	6,465,847	521,250	(D)	(D)	(D)	-	-
Irrigated	farms	-	19	3	2	1	14	-	-
	acres	-	11,842	1,240	(D)	(D)	(D)	-	-
Farms by acres harvested:									
0.1 to 4.9 acres		-	1	-	-	1	12	-	-
5.0 to 24.9 acres		-	-	-	2	-	1	-	-
25.0 to 99.9 acres		-	2	-	-	-	-	-	-
100.0 to 249.9 acres		-	4	1	-	-	1	-	-
250.0 to 499.9 acres		-	6	1	-	-	1	-	-
500.0 acres or more		-	6	1	-	-	-	-	-
500.0 to 999.9 acres		-	4	1	-	-	-	-	-
1,000.0 acres or more		-	2	-	-	-	-	-	-
Sugarbeets for sugar	farms	-	1	12	-	-	-	-	-
	acres	-	(D)	(D)	-	-	-	-	-
	tons	-	(D)	(D)	-	-	-	-	-
Irrigated	farms	-	1	12	-	-	-	-	-
	acres	-	(D)	(D)	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	-	-	-	-
25 to 99 acres		-	-	5	-	-	-	-	-
100 to 249 acres		-	-	3	-	-	-	-	-
250 to 499 acres		-	1	4	-	-	-	-	-
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	91	390	523	219	152	394	65	568
	acres	6,123	52,697	48,577	34,247	14,492	10,898	12,260	24,266
	tons, dry	25,803	243,389	120,387	101,443	44,553	29,500	22,723	65,336
Irrigated	farms	21	328	237	174	111	94	45	102
	acres	1,543	42,020	26,456	24,090	11,432	2,423	7,970	3,400
Farms by acres harvested:									
1 to 24 acres		21	207	248	56	65	275	17	385
25 to 99 acres		50	102	151	67	50	100	15	130
100 to 249 acres		18	30	80	50	22	17	17	41
250 to 499 acres		2	24	22	24	8	2	10	6
500 acres or more		-	27	22	22	7	-	6	6
500 to 999 acres		-	16	14	21	7	-	5	5
1,000 acres or more		-	11	8	1	-	-	1	1
Vegetables harvested for sale (see text)	farms	6	91	15	11	7	150	5	89
	acres	29	24,768	13	9	132	5,565	8	6,647
Farms by acres harvested:									
0.1 to 4.9 acres		4	19	15	11	5	79	5	47
5.0 to 24.9 acres		2	6	-	-	-	27	-	6
25.0 to 99.9 acres		-	18	-	-	2	25	-	16
100.0 to 249.9 acres		-	22	-	-	-	13	-	12
250.0 to 499.9 acres		-	8	-	-	-	5	-	7
500.0 acres or more		-	18	-	-	-	1	-	1
500.0 to 749.9 acres		-	10	-	-	-	1	-	-
750.0 to 999.9 acres		-	2	-	-	-	-	-	-
1,000.0 acres or more		-	6	-	-	-	-	-	1
Land in orchards	farms	-	163	48	6	134	495	9	562
	acres	-	4,168	513	19	9,396	8,611	25	14,703
Irrigated	farms	-	158	37	6	110	110	9	140
	acres	-	4,122	483	19	9,245	1,210	24	3,469
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		-	67	36	4	35	277	8	209
5.0 to 24.9 acres		-	66	6	2	34	157	1	233
25.0 to 99.9 acres		-	22	5	-	37	41	-	87
100.0 to 249.9 acres		-	3	1	-	21	13	-	25
250.0 to 499.9 acres		-	4	-	-	6	5	-	6
500.0 acres or more		-	1	-	-	1	2	-	2
500.0 to 749.9 acres		-	-	-	-	-	2	-	1
750.0 to 999.9 acres		-	1	-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	1	-	-	1

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										
Oregon	178	19,308	3,097,418	167	19,116	262	27,879	5,262,315	250	27,530
Counties										
Baker	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Clackamas	1	(D)	(D)	-	-	5	14	1,254	1	(D)
Columbia	1	(D)	(D)	-	-	4	48	10,600	4	48
Deschutes	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Gilliam	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lake	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Malheur	144	12,826	1,958,649	141	12,798	180	10,816	1,665,906	178	10,726
Marion	4	51	(D)	2	(D)	6	16	1,720	6	16
Morrow	8	4,083	736,281	8	4,083	13	9,338	2,026,827	13	9,338
Multnomah	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Umatilla	9	1,712	293,993	9	1,712	34	7,049	1,464,011	34	7,049
Union	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
WHEAT FOR GRAIN, ALL (BUSHELS)										
State Total										
Oregon	1,823	837,251	34,080,499	683	95,062	2,698	932,435	57,614,403	1,074	145,449
Counties										
Baker	20	4,430	333,746	20	3,952	42	6,303	470,967	36	5,077
Benton	24	5,356	560,006	6	547	36	4,662	360,892	6	597
Clackamas	39	2,032	167,599	5	70	48	1,756	139,794	4	60
Columbia	3	173	15,725	-	-	4	(D)	(D)	-	-
Crook	20	2,198	191,972	20	2,190	24	2,362	213,865	24	2,362
Deschutes	5	547	56,064	5	547	11	695	59,236	11	695
Douglas	1	(D)	(D)	-	-	6	123	5,274	1	(D)
Gilliam	57	100,433	1,901,316	5	939	94	99,175	4,733,365	3	529
Grant	1	(D)	(D)	-	-	7	584	24,015	2	(D)
Jackson	15	522	30,490	7	100	31	1,339	71,644	13	439
Jefferson	59	8,277	790,419	58	8,156	105	12,807	1,311,586	103	12,411
Josephine	2	(D)	(D)	2	(D)	3	18	645	-	-
Klamath	36	5,319	439,917	36	5,319	65	5,898	576,841	65	5,898
Lake	1	(D)	(D)	1	(D)	8	480	21,065	3	193
Lane	32	3,117	279,956	4	111	41	2,780	227,006	9	244
Linn	63	5,479	487,539	14	508	78	5,638	420,653	9	658
Malheur	256	31,998	2,922,793	247	29,162	404	44,575	4,375,648	392	41,309
Marion	162	9,573	870,806	28	1,628	196	10,844	908,899	35	2,075
Morrow	92	132,309	3,220,144	19	7,562	167	182,040	9,871,082	53	18,012
Multnomah	9	1,816	185,658	4	377	13	1,638	128,544	6	412
Polk	61	6,719	549,071	7	89	107	10,113	732,468	2	(D)
Sherman	98	116,904	3,367,128	3	(D)	117	104,801	4,997,856	5	460
Umatilla	290	264,260	11,012,790	67	16,617	369	280,545	18,492,277	109	27,626
Union	109	27,448	1,727,846	44	9,731	165	38,440	2,914,600	70	16,470
Wallowa	39	10,106	491,530	20	2,323	82	14,998	951,689	54	5,985
Wasco	94	73,719	2,300,192	32	3,380	106	64,618	2,968,100	31	2,899
Washington	146	13,299	1,212,202	21	764	214	17,848	1,402,516	19	643
Wheeler	2	(D)	(D)	1	(D)	5	(D)	(D)	-	-
Yamhill	87	10,280	889,721	7	263	145	15,015	1,125,474	7	200
WINTER WHEAT FOR GRAIN (BUSHELS)										
State Total										
Oregon	1,566	711,909	29,537,602	518	68,492	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Baker	15	3,766	289,364	15	3,288	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	20	5,001	532,406	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Clackamas	31	1,535	139,489	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Crook	13	979	86,229	13	971	(NA)	(NA)	(NA)	(NA)	(NA)
Deschutes	4	259	28,370	4	259	(NA)	(NA)	(NA)	(NA)	(NA)
Gilliam	52	78,473	1,591,189	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	11	453	26,432	4	76	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	36	3,029	310,446	36	2,922	(NA)	(NA)	(NA)	(NA)	(NA)
Josephine	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Klamath	18	1,647	137,859	18	1,647	(NA)	(NA)	(NA)	(NA)	(NA)
Lake	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lane	28	2,765	257,756	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Linn	42	3,628	345,532	7	313	(NA)	(NA)	(NA)	(NA)	(NA)
Malheur	240	30,181	2,820,071	232	27,829	(NA)	(NA)	(NA)	(NA)	(NA)
Marion	124	6,956	672,382	15	849	(NA)	(NA)	(NA)	(NA)	(NA)
Morrow	82	104,526	2,549,769	11	2,967	(NA)	(NA)	(NA)	(NA)	(NA)
Multnomah	6	827	94,890	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	49	4,606	405,230	5	34	(NA)	(NA)	(NA)	(NA)	(NA)
Sherman	95	97,234	2,947,569	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Umatilla	271	250,406	10,640,710	57	15,126	(NA)	(NA)	(NA)	(NA)	(NA)
Union	98	21,216	1,396,355	36	6,890	(NA)	(NA)	(NA)	(NA)	(NA)
Wallowa	19	4,406	176,827	5	320	(NA)	(NA)	(NA)	(NA)	(NA)
Wasco	92	69,206	2,161,147	29	2,570	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	137	10,938	1,039,686	9	243	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
WINTER WHEAT FOR GRAIN (BUSHELS) - Con.										
Counties - Con.										
Wheeler	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yamhill	78	9,002	809,175	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER SPRING WHEAT FOR GRAIN (BUSHELS)										
State Total										
Oregon	585	125,342	4,542,897	261	26,570	813	121,016	6,575,557	384	30,653
Counties										
Baker	9	664	44,382	9	664	16	930	72,504	14	873
Benton	5	355	27,600	3	(D)	15	729	41,944	1	(D)
Clackamas	16	497	28,110	3	(D)	4	98	(D)	-	-
Columbia	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Crook	13	1,219	105,743	13	1,219	15	1,034	87,055	15	1,034
Deschutes	4	288	27,694	4	288	8	528	42,136	8	528
Douglas	1	(D)	(D)	-	-	3	(D)	(D)	1	(D)
Gilliam	23	21,960	310,127	1	(D)	39	16,253	654,178	2	(D)
Grant	1	(D)	(D)	-	-	3	(D)	(D)	-	-
Jackson	4	69	4,058	3	24	8	334	20,474	3	117
Jefferson	41	5,248	479,973	40	5,234	64	4,720	477,957	63	4,637
Josephine	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Klamath	23	3,672	302,058	23	3,672	43	3,058	277,737	43	3,058
Lane	7	352	22,200	1	(D)	6	275	18,111	-	-
Linn	27	1,851	142,007	7	195	17	646	40,966	1	(D)
Malheur	32	1,817	102,722	30	1,333	66	4,465	358,502	64	4,274
Marion	62	2,617	198,424	13	779	41	1,281	85,767	12	370
Morrow	29	27,783	670,375	9	4,595	72	34,572	1,500,356	13	1,633
Multnomah	8	989	90,768	2	(D)	8	859	65,379	4	(D)
Polk	28	2,113	143,841	4	55	19	1,035	65,578	2	(D)
Sherman	42	19,670	419,559	1	(D)	39	11,074	432,635	4	(D)
Umatilla	52	13,854	372,080	22	1,491	71	15,742	779,025	24	3,507
Union	46	6,232	331,491	23	2,841	71	7,761	540,398	35	3,643
Wallowa	32	5,700	314,703	19	2,003	60	8,180	601,082	49	5,210
Wasco	16	4,513	139,045	9	810	15	2,512	106,619	6	418
Washington	41	2,361	172,516	15	521	69	2,671	172,326	12	365
Wheeler	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yamhill	19	1,278	80,546	5	(D)	32	1,442	90,150	4	28
BARLEY FOR GRAIN (BUSHELS)										
State Total										
Oregon	397	63,116	3,408,683	171	21,311	782	115,712	7,924,337	379	40,870
Counties										
Baker	13	639	48,060	12	609	46	1,988	148,233	43	1,888
Benton	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clackamas	7	85	5,248	1	(D)	7	246	10,086	-	-
Crook	5	191	15,800	5	191	(NA)	(NA)	(NA)	(NA)	(NA)
Deschutes	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	3	124	2,068	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Gilliam	12	5,029	198,696	1	(D)	39	14,398	759,590	-	-
Grant	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hood River	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	7	602	43,214	3	316	18	557	33,506	5	86
Jefferson	12	973	79,113	11	958	10	543	34,564	6	155
Josephine	5	246	(D)	3	41	(NA)	(NA)	(NA)	(NA)	(NA)
Klamath	45	14,653	1,134,269	42	12,200	86	23,749	2,332,320	83	23,541
Lake	2	(D)	(D)	2	(D)	3	1,941	97,924	3	1,941
Lane	4	132	9,346	-	-	4	209	20,942	1	(D)
Linn	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Malheur	49	2,802	199,768	43	2,605	130	4,728	425,726	129	4,520
Marion	6	121	6,910	2	(D)	7	141	5,999	3	(D)
Morrow	3	(D)	(D)	1	(D)	13	2,718	158,903	1	(D)
Polk	1	(D)	(D)	-	-	3	379	25,839	-	-
Sherman	41	11,824	449,683	2	(D)	75	23,851	1,181,831	5	213
Umatilla	49	9,402	439,432	9	581	106	17,874	1,149,039	21	1,143
Union	51	4,377	224,909	10	585	103	8,334	588,132	27	1,722
Wallowa	35	4,720	264,033	12	1,413	63	9,420	694,318	34	4,497
Wasco	16	4,165	92,612	4	164	18	2,283	118,379	3	143
Washington	9	218	11,554	2	(D)	15	200	14,420	4	(D)
Wheeler	1	(D)	(D)	-	-	3	61	3,682	1	(D)
Yamhill	13	546	38,883	1	(D)	16	388	27,569	-	-
BUCKWHEAT (BUSHELS)										
State Total										
Oregon	6	209	6,205	3	129	7	420	12,548	4	290
Counties										
Benton	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Clackamas	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marion	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CANOLA (POUNDS)										
State Total										
Oregon	9	2,860	2,406,353	3	(D)	28	6,019	10,820,543	16	2,181
Counties										
Gilliam	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Umatilla	4	2,522	1,969,306	2	(D)	18	5,086	9,360,464	9	1,505
Union	2	(D)	(D)	-	-	3	257	296,994	-	-
Wallowa	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
RAPESEED (POUNDS) (SEE TEXT)										
State Total										
Oregon	3	(D)	(D)	1	(D)	2	(D)	(D)	-	-
Counties										
Lane	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Linn	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
MUSTARD SEED (POUNDS)										
State Total										
Oregon	26	1,456	743,741	13	285	44	8,133	7,573,600	9	(D)
Counties										
Clackamas	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	4	118	72,800	3	110	(NA)	(NA)	(NA)	(NA)	(NA)
Lane	3	12	14,554	3	12	(NA)	(NA)	(NA)	(NA)	(NA)
Marion	4	42	18,250	3	30	(NA)	(NA)	(NA)	(NA)	(NA)
Morrow	1	(D)	(D)	-	-	6	710	403,000	1	(D)
Polk	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Umatilla	6	444	287,177	1	(D)	25	7,004	6,818,959	1	(D)
Wallowa	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wasco	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
OATS FOR GRAIN (BUSHELS)										
State Total										
Oregon	425	29,968	2,495,654	107	8,939	605	31,884	2,903,622	107	5,214
Counties										
Baker	3	152	17,654	3	150	10	254	21,045	7	129
Benton	10	1,448	142,708	1	(D)	24	1,711	186,445	3	(D)
Clackamas	42	1,065	84,033	3	40	57	1,584	122,368	-	-
Columbia	3	61	(D)	1	(D)	3	13	997	-	-
Deschutes	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	5	70	2,386	1	(D)	10	88	8,329	-	-
Gilliam	5	4,202	128,007	-	-	13	5,157	349,683	-	-
Grant	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Harney	3	830	(D)	2	(D)	4	314	19,915	4	314
Hood River	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	2	(D)	(D)	-	-	4	11	586	2	(D)
Jefferson	4	104	12,383	2	(D)	6	509	41,259	4	81
Josephine	6	88	4,157	2	(D)	6	108	7,815	2	(D)
Klamath	34	5,930	676,204	33	5,890	25	2,280	290,033	25	2,280
Lake	3	(D)	109,912	1	(D)	10	1,002	79,893	7	895
Lane	12	328	22,167	2	(D)	16	417	30,148	1	(D)
Lincoln	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Linn	31	1,851	159,970	5	(D)	36	1,439	125,717	2	(D)
Malheur	15	344	30,126	15	339	20	453	46,309	15	330
Marion	56	2,679	252,280	6	73	71	2,644	257,283	8	113
Morrow	1	(D)	(D)	-	-	3	(D)	(D)	1	(D)
Multnomah	4	19	1,595	1	(D)	4	50	3,190	-	-
Polk	29	1,305	105,680	2	(D)	49	2,358	240,478	-	-
Sherman	1	(D)	(D)	1	(D)	3	165	14,866	-	-
Umatilla	1	(D)	(D)	-	-	6	125	14,604	1	(D)
Union	16	420	33,337	6	179	28	1,254	95,078	7	277
Wallowa	12	837	57,797	4	381	12	560	44,573	3	60
Wasco	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	84	4,760	396,632	13	276	112	5,554	562,552	7	215
Wheeler	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yamhill	35	1,753	145,354	-	-	66	2,690	256,221	2	(D)
RYE FOR GRAIN (BUSHELS)										
State Total										
Oregon	15	1,576	46,397	2	(D)	23	1,259	27,533	7	173
Counties										
Harney	2	(D)	(D)	-	-	3	(D)	(D)	2	(D)
Jefferson	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Klamath	4	625	15,015	1	(D)	3	89	(D)	2	(D)
Lake	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Linn	3	240	9,600	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marion	1	(D)	(D)	-	-	4	(D)	(D)	-	-

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
RYE FOR GRAIN (BUSHELS) - Con.										
Counties - Con.										
Sherman	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Umatilla	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
SAFFLOWER (POUNDS)										
State Total										
Oregon	5	352	308,983	-	-	1	(D)	(D)	1	(D)
Counties										
Gilliam	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Umatilla	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
SUNFLOWER SEED, ALL (POUNDS)										
State Total										
Oregon	4	13	(D)	4	13	9	34	31,800	7	22
Counties										
Benton	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Klamath	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lane	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
SUNFLOWER SEED, OIL VARIETIES (POUNDS)										
State Total										
Oregon	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Klamath	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
SUNFLOWER SEED, NON-OIL VARIETIES (POUNDS)										
State Total										
Oregon	3	(D)	300	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Benton	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lane	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
TRITICALE (BUSHELS)										
State Total										
Oregon	31	1,869	140,062	20	1,180	9	956	33,212	4	710
Counties										
Clackamas	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Crook	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Harney	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lake	3	180	22,500	3	120	(NA)	(NA)	(NA)	(NA)	(NA)
Lane	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Linn	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Malheur	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Marion	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Morrow	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sherman	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Umatilla	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Union	3	(D)	(D)	2	(D)	3	(D)	6,860	3	(D)
Wasco	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Wheeler	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yamhill	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
WILD RICE (CWT)										
State Total										
Oregon	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Benton	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Linn	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
DRY EDIBLE BEANS, EXCLUDING LIMAS (CWT)										
State Total										
Oregon	79	8,478	144,260	63	5,444	109	8,944	172,426	92	7,107
Counties										
Douglas	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	2	(D)	(D)	2	(D)	4	220	3,410	4	220
Klamath	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lane	3	80	950	3	80	3	(D)	188	2	(D)
Lincoln	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Linn	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Malheur	45	4,040	85,715	45	4,040	72	6,316	121,214	72	6,316
Sherman	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Umatilla	14	2,932	38,446	4	(D)	10	1,501	29,590	4	416
Union	5	870	9,580	1	(D)	7	661	13,238	-	-
Wasco	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
DRY EDIBLE PEAS (CWT)										
State Total										
Oregon	21	4,277	61,348	12	1,208	32	4,325	100,950	16	1,416
Counties										
Baker	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Crook	3	90	2,520	3	90	(NA)	(NA)	(NA)	(NA)	(NA)
Gilliam	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Malheur	1	(D)	(D)	1	(D)	4	392	8,408	4	392
Umatilla	7	2,307	24,650	3	(D)	15	3,016	74,502	4	425
Union	3	600	11,750	1	(D)	6	468	6,857	2	(D)
Wallowa	5	548	12,050	3	392	(NA)	(NA)	(NA)	(NA)	(NA)
LENTILS (CWT)										
State Total										
Oregon	3	159	3,218	2	(D)	10	727	11,561	2	(D)
Counties										
Umatilla	3	159	3,218	2	(D)	6	615	10,110	1	(D)
POTATOES (CWT)										
State Total										
Oregon	278	47,828	23,180,130	276	47,817	369	59,178	28,704,855	365	58,809
Counties										
Baker	6	1,997	931,319	6	1,997	16	3,372	1,394,370	16	3,372
Benton	8	16	3,714	8	16	6	3	686	6	3
Clackamas	10	3	296	10	3	6	1	430	5	1
Crook	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Curry	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Deschutes	4	(D)	(D)	4	(D)	5	(D)	31,760	5	(D)
Douglas	3	1	190	3	1	3	(Z)	(D)	3	(Z)
Gilliam	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Hood River	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	3	(Z)	10	3	(Z)	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	8	1,151	467,358	8	1,151	11	1,108	354,808	11	1,108
Josephine	8	2	447	8	2	6	7	2,200	6	7
Klamath	42	6,801	2,890,545	42	6,801	74	9,055	3,558,057	74	9,055
Lake	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lane	20	17	2,809	20	17	18	10	1,265	17	8
Lincoln	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Linn	5	2	164	5	2	(NA)	(NA)	(NA)	(NA)	(NA)
Malheur	79	7,776	3,005,260	79	7,776	134	10,800	4,351,173	132	10,716
Marion	13	(D)	(D)	12	(D)	8	(D)	(D)	8	(D)
Morrow	8	15,347	8,288,699	8	15,347	11	17,030	9,391,165	11	17,030
Multnomah	8	279	(D)	8	279	8	336	99,595	8	336
Polk	3	2	305	3	2	(NA)	(NA)	(NA)	(NA)	(NA)
Sherman	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Umatilla	19	11,842	6,465,847	19	11,842	32	15,121	8,783,737	32	15,121
Union	3	1,240	521,250	3	1,240	5	1,020	366,520	5	1,020
Wallowa	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Wasco	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	15	(D)	(D)	14	(D)	4	(D)	(D)	4	(D)
SUGARBEETS FOR SEED (POUNDS)										
State Total										
Oregon	118	3,659	8,787,607	118	3,659	113	3,256	8,264,724	113	3,256

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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
SUGARBEETS FOR SEED (POUNDS) - Con.										
Counties										
Benton	9	558	1,313,500	9	558	12	687	1,878,860	12	687
Clackamas	7	110	235,918	7	110	6	106	262,000	6	106
Douglas	5	(D)	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	4	36	(D)	4	36	5	(D)	144,744	5	(D)
Josephine	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lane	26	1,094	2,031,965	26	1,094	13	773	1,988,760	13	773
Linn	9	261	699,420	9	261	12	296	647,707	12	296
Marion	45	1,042	2,923,828	45	1,042	41	940	2,337,957	41	940
Polk	3	45	145,000	3	45	7	130	299,227	7	130
Washington	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yamhill	7	280	828,882	7	280	11	201	626,289	11	201
SUGARBEETS FOR SUGAR (TONS)										
State Total										
Oregon	101	11,313	313,222	101	11,313	173	19,568	539,277	173	19,568
Counties										
Malheur	87	8,773	249,295	87	8,773	85	10,481	310,258	85	10,481
Morrow	1	(D)	(D)	1	(D)	2	(D)	(D)	2	(D)
Umatilla	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Union	12	(D)	(D)	12	(D)	9	1,035	28,475	9	1,035

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										
Oregon	1,413	545,519	(X)	563	93,298	1,596	546,542	(X)	481	59,704
Counties										
Benton	49	37,082	(X)	20	4,751	59	(D)	(X)	11	1,589
Clackamas	54	10,222	(X)	13	2,395	63	9,849	(X)	13	1,551
Columbia	3	105	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Crook	4	184	(X)	4	184	3	186	(X)	3	186
Deschutes	7	266	(X)	7	266	9	488	(X)	7	186
Douglas	12	1,545	(X)	4	78	6	2,621	(X)	1	(D)
Gilliam	2	(D)	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Jackson	15	485	(X)	12	426	8	325	(X)	7	209
Jefferson	52	7,929	(X)	49	7,827	73	9,934	(X)	70	9,327
Josephine	5	92	(X)	5	90	(NA)	(NA)	(X)	(NA)	(NA)
Lane	70	43,685	(X)	21	4,130	60	36,763	(X)	14	1,862
Linn	295	184,575	(X)	45	10,470	332	206,930	(X)	31	4,932
Malheur	57	5,553	(X)	57	5,493	97	9,090	(X)	95	9,005
Marion	356	102,217	(X)	166	26,809	378	102,328	(X)	91	9,258
Morrow	9	3,277	(X)	9	3,277	7	1,238	(X)	7	1,238
Multnomah	8	984	(X)	4	(D)	5	(D)	(X)	1	(D)
Polk	100	59,726	(X)	20	3,586	130	54,524	(X)	17	2,008
Tillamook	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Umatilla	30	10,961	(X)	22	8,928	22	10,251	(X)	19	(D)
Union	44	11,398	(X)	31	7,608	43	7,643	(X)	29	(D)
Wallowa	4	706	(X)	1	(D)	3	189	(X)	1	(D)
Wasco	2	(D)	(X)	2	(D)	4	169	(X)	4	169
Washington	115	20,969	(X)	42	1,960	148	19,490	(X)	34	(D)
Yamhill	118	41,859	(X)	27	2,815	132	34,546	(X)	14	703
ALFALFA SEED (POUNDS)										
State Total										
Oregon	62	5,605	3,783,887	60	5,558	88	10,055	6,524,648	84	9,657
Counties										
Gilliam	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lane	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Malheur	54	5,185	3,429,387	54	5,185	73	8,010	4,966,982	72	7,936
Marion	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Umatilla	2	(D)	(D)	2	(D)	8	1,115	887,566	8	1,115
AUSTRIAN WINTER PEAS (CWT)										
State Total										
Oregon	32	(D)	22,409	8	272	21	1,086	14,422	11	580
Counties										
Clackamas	4	61	1,081	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Deschutes	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Josephine	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lane	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Linn	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Malheur	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Marion	3	145	2,373	3	(D)	5	(D)	(D)	4	(D)
Polk	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Umatilla	8	759	11,163	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Union	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wallowa	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yamhill	3	(D)	(D)	-	-	3	32	242	-	-
BENTGRASS SEED (POUNDS)										
State Total										
Oregon	77	9,361	4,634,289	48	4,726	101	12,106	6,292,589	60	6,350
Counties										
Benton	2	(D)	(D)	2	(D)	4	290	140,650	3	(D)
Clackamas	3	634	363,000	3	634	4	1,118	581,050	4	1,118
Jackson	4	125	65,300	4	125	3	149	54,415	3	149
Lane	2	(D)	(D)	1	(D)	3	(D)	(D)	2	(D)
Linn	12	1,296	728,568	6	910	15	1,761	745,162	4	828
Marion	48	6,103	2,923,421	30	2,660	56	7,402	4,162,289	36	3,343
Polk	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yamhill	3	240	126,000	1	(D)	6	517	252,700	2	(D)
BERMUDA GRASS SEED (POUNDS)										
State Total										
Oregon	3	1,580	400,000	-	-	(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
BERMUDA GRASS SEED (POUNDS) - Con.										
Counties										
Polk	3	1,580	400,000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
BROMEGRASS SEED (POUNDS)										
State Total										
Oregon	7	483	508,444	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Lane	4	(D)	505,744	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marion	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Umatilla	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
CRIMSON CLOVER SEED (POUNDS)										
State Total										
Oregon	45	2,311	1,738,179	7	(D)	123	8,375	4,657,651	3	122
Counties										
Clackamas	2	(D)	(D)	-	-	6	317	130,000	-	-
Douglas	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Malheur	2	(D)	(D)	2	(D)	3	122	78,195	3	122
Marion	4	238	196,540	2	(D)	4	(D)	(D)	-	-
Multnomah	1	(D)	(D)	1	(D)	1	(D)	(D)	-	-
Washington	30	1,664	1,291,521	1	(D)	64	4,181	2,362,123	-	-
Yamhill	5	224	104,660	-	-	41	3,202	1,784,149	-	-
FESCUE SEED (POUNDS)										
State Total										
Oregon	807	188,101	241,965,678	228	30,421	704	132,768	138,888,624	77	8,041
Counties										
Benton	27	10,278	13,365,691	10	1,649	29	8,813	9,617,434	5	538
Clackamas	26	3,485	4,348,908	8	1,038	25	2,835	2,941,811	2	(D)
Columbia	3	(D)	48,000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	5	482	469,440	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	8	220	181,823	8	220	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	7	258	131,200	7	258	(NA)	(NA)	(NA)	(NA)	(NA)
Josephine	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lane	50	11,195	14,915,176	13	2,165	37	8,796	9,003,823	6	540
Linn	165	43,614	56,756,265	23	4,137	170	36,067	36,072,780	10	1,369
Marion	219	42,968	55,614,139	78	9,079	203	32,101	26,522,620	20	1,558
Morrow	4	2,187	2,124,640	4	2,187	4	814	1,386,030	4	814
Multnomah	4	482	714,099	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	76	26,940	34,444,752	12	1,274	83	21,791	27,259,010	-	-
Umatilla	13	4,257	5,102,150	11	3,757	8	2,369	3,196,360	7	1,884
Union	35	5,042	2,667,290	24	2,817	25	1,998	1,570,283	11	820
Wallowa	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wasco	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	68	12,887	17,056,713	10	425	35	4,510	6,472,697	5	180
Yamhill	91	23,342	33,727,392	12	912	78	11,515	13,453,976	3	(D)
KENTUCKY BLUEGRASS SEED (POUNDS)										
State Total										
Oregon	96	18,090	16,349,068	82	15,018	128	19,396	15,389,028	104	15,448
Counties										
Benton	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clackamas	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Crook	1	(D)	(D)	1	(D)	3	186	64,500	3	186
Deschutes	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Gilliam	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	40	5,311	5,426,166	38	5,221	61	7,441	6,168,247	60	7,221
Lane	4	70	57,950	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Linn	1	(D)	(D)	-	-	4	(D)	(D)	-	-
Marion	1	(D)	(D)	1	(D)	9	584	400,000	3	38
Morrow	4	320	120,480	4	320	(NA)	(NA)	(NA)	(NA)	(NA)
Umatilla	15	3,594	3,329,460	14	3,057	9	4,212	3,300,376	7	3,442
Union	24	6,268	5,126,355	18	(D)	36	5,393	4,488,985	26	3,941
ORCHARDGRASS SEED (POUNDS)										
State Total										
Oregon	142	21,005	18,092,966	30	1,322	148	25,031	21,131,754	10	243

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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
ORCHARDGRASS SEED (POUNDS) - Con.										
Counties										
Benton	12	4,442	3,563,498	1	(D)	17	6,078	4,594,330	1	(D)
Clackamas	7	479	329,850	1	(D)	5	122	87,100	2	(D)
Crook	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Deschutes	5	42	28,030	5	42	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	4	(D)	107,660	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Josephine	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lane	15	2,397	2,033,590	6	(D)	7	1,364	1,135,389	-	-
Linn	41	6,407	5,834,268	1	(D)	48	7,635	7,422,840	1	(D)
Malheur	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Marion	14	833	706,022	4	52	15	1,061	516,790	-	-
Polk	13	4,197	3,927,995	3	(D)	24	5,586	4,864,943	1	(D)
Tillamook	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Umatilla	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	8	465	381,000	1	(D)	4	273	218,590	-	-
Yamhill	16	1,279	1,023,320	1	(D)	19	2,375	1,819,634	-	-
RED CLOVER SEED (POUNDS)										
State Total										
Oregon	160	8,588	4,561,932	67	2,436	242	14,101	6,660,484	81	3,556
Counties										
Benton	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Clackamas	14	615	385,707	2	(D)	20	667	364,666	3	(D)
Columbia	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Josephine	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Linn	4	168	64,000	1	(D)	6	119	51,314	1	(D)
Malheur	6	150	62,760	5	120	19	724	340,238	19	724
Marion	19	631	387,148	8	321	19	557	336,580	9	279
Multnomah	3	(D)	220,146	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	12	644	275,965	6	148	13	891	649,675	4	193
Tillamook	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Umatilla	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	63	2,955	1,648,477	30	1,110	105	6,186	2,580,365	32	1,641
Yamhill	31	2,897	1,359,215	10	(D)	53	4,312	1,904,306	8	303
REDTOP SEED (POUNDS)										
State Total										
Oregon	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Malheur	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
RYEGRASS SEED (POUNDS)										
State Total										
Oregon	814	280,222	456,542,090	223	30,820	907	305,998	463,497,446	86	11,784
Counties										
Benton	37	19,827	31,191,028	13	2,452	47	18,926	28,790,400	2	(D)
Clackamas	29	4,622	6,920,449	4	619	34	4,520	6,888,977	2	(D)
Crook	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	5	942	1,567,952	-	-	5	1,852	2,410,900	1	(D)
Jackson	4	24	38,000	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	6	408	(D)	6	408	(NA)	(NA)	(NA)	(NA)	(NA)
Josephine	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lane	48	28,697	49,363,612	12	1,335	51	26,251	37,820,848	7	1,153
Linn	249	129,512	224,447,002	30	5,353	287	152,951	243,963,315	16	2,588
Marion	258	50,982	82,531,531	106	14,328	281	60,039	90,832,933	39	3,945
Morrow	5	770	1,363,760	5	770	(NA)	(NA)	(NA)	(NA)	(NA)
Multnomah	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	64	26,071	33,584,145	13	1,959	87	24,934	28,710,005	10	1,349
Umatilla	7	1,995	3,572,105	6	1,745	4	1,860	3,146,850	3	1,610
Washington	31	2,598	3,085,193	10	(D)	33	3,304	4,397,242	-	-
Yamhill	67	13,415	17,875,413	14	1,382	71	11,133	16,216,986	2	(D)
SUDANGRASS SEED (POUNDS)										
State Total										
Oregon	5	158	196,300	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Clackamas	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Linn	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SWEETCLOVER SEED (POUNDS)										
State Total										
Oregon	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Polk	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
VETCH SEED (POUNDS)										
State Total										
Oregon	8	284	259,340	-	-	31	1,290	852,645	2	(D)
Counties										
Clackamas	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Linn	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	1	(D)	(D)	-	-	9	250	142,780	-	-
Yamhill	4	(D)	(D)	-	-	14	837	613,865	-	-
WHEATGRASS SEED (POUNDS)										
State Total										
Oregon	6	61	13,800	6	61	3	68	(D)	2	(D)
Counties										
Jefferson	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Malheur	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Umatilla	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
WHITE CLOVER SEED (POUNDS)										
State Total										
Oregon	19	2,675	1,149,776	4	153	21	1,657	609,698	3	(D)
Counties										
Benton	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lane	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Linn	10	1,913	951,655	2	(D)	13	1,470	568,510	-	-
Marion	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wallowa	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER FIELD AND GRASS SEED CROPS (POUNDS)										
State Total										
Oregon	52	5,465	3,743,872	30	2,342	114	14,371	11,997,573	47	3,815
Counties										
Benton	7	2,033	1,296,712	-	-	5	2,670	(D)	1	(D)
Clackamas	2	(D)	(D)	2	(D)	4	110	55,902	1	(D)
Crook	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	14	1,835	1,484,923	14	1,835	17	2,239	1,918,041	17	1,889
Lane	4	18	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Linn	5	(D)	(D)	1	(D)	30	5,691	4,574,460	2	(D)
Marion	5	123	114,185	5	120	12	448	206,498	2	(D)
Multnomah	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Umatilla	2	(D)	(D)	2	(D)	6	514	960,711	6	514
Union	1	(D)	(D)	1	(D)	3	(D)	(D)	1	(D)
Wallowa	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	3	216	129,700	1	(D)	5	575	(D)	1	(D)
Yamhill	5	212	181,860	-	-	9	465	603,455	-	-
HAY - ALL HAY INCLUDING ALFALFA, OTHER TAME, SMALL GRAIN, AND WILD (TONS, DRY) (SEE TEXT)										
State Total										
Oregon	12,399	1,081,766	3,166,367	6,545	806,280	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Baker	417	68,193	186,450	385	64,302	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	199	10,122	18,290	36	1,316	(NA)	(NA)	(NA)	(NA)	(NA)
Clackamas	996	20,091	44,282	111	1,795	(NA)	(NA)	(NA)	(NA)	(NA)
Clatsop	82	3,050	5,167	6	375	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	373	9,875	16,774	23	798	(NA)	(NA)	(NA)	(NA)	(NA)
Coos	223	9,459	18,610	72	3,318	(NA)	(NA)	(NA)	(NA)	(NA)
Crook	318	38,336	(D)	288	32,810	(NA)	(NA)	(NA)	(NA)	(NA)
Curry	28	1,780	3,181	9	290	(NA)	(NA)	(NA)	(NA)	(NA)
Deschutes	638	22,466	70,876	611	21,119	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	777	31,131	55,745	241	7,471	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
HAY - ALL HAY INCLUDING ALFALFA, OTHER TAME, SMALL GRAIN, AND WILD (TONS, DRY) (SEE TEXT) - Con.										
Counties - Con.										
Gilliam	24	3,838	14,170	18	2,661	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	202	35,911	(D)	165	30,296	(NA)	(NA)	(NA)	(NA)	(NA)
Harney	294	109,328	220,343	256	96,163	(NA)	(NA)	(NA)	(NA)	(NA)
Hood River	115	1,686	(D)	114	1,646	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	686	22,470	53,169	573	15,755	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	207	29,719	(D)	190	27,978	(NA)	(NA)	(NA)	(NA)	(NA)
Josephine	251	6,049	(D)	194	4,019	(NA)	(NA)	(NA)	(NA)	(NA)
Klamath	518	115,511	427,197	482	111,411	(NA)	(NA)	(NA)	(NA)	(NA)
Lake	270	152,894	(D)	237	141,688	(NA)	(NA)	(NA)	(NA)	(NA)
Lane	777	26,959	50,655	190	4,036	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	78	3,103	6,617	17	840	(NA)	(NA)	(NA)	(NA)	(NA)
Linn	693	19,607	42,435	142	2,680	(NA)	(NA)	(NA)	(NA)	(NA)
Malheur	766	94,058	344,635	762	90,139	(NA)	(NA)	(NA)	(NA)	(NA)
Marion	566	11,232	28,803	170	2,885	(NA)	(NA)	(NA)	(NA)	(NA)
Morrow	103	21,987	(D)	96	21,326	(NA)	(NA)	(NA)	(NA)	(NA)
Multnomah	137	2,773	(D)	10	213	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	351	13,652	32,760	49	1,172	(NA)	(NA)	(NA)	(NA)	(NA)
Sherman	18	1,286	4,129	12	780	(NA)	(NA)	(NA)	(NA)	(NA)
Tillamook	30	1,562	3,887	6	463	(NA)	(NA)	(NA)	(NA)	(NA)
Umatilla	381	52,104	240,222	325	41,407	(NA)	(NA)	(NA)	(NA)	(NA)
Union	521	48,720	120,249	237	26,516	(NA)	(NA)	(NA)	(NA)	(NA)
Wallowa	218	33,970	101,097	173	23,924	(NA)	(NA)	(NA)	(NA)	(NA)
Wasco	151	14,472	(D)	110	11,417	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	380	10,228	25,695	90	2,163	(NA)	(NA)	(NA)	(NA)	(NA)
Wheeler	62	12,281	22,309	45	7,970	(NA)	(NA)	(NA)	(NA)	(NA)
Yamhill	549	21,863	54,741	100	3,138	(NA)	(NA)	(NA)	(NA)	(NA)
ALFALFA HAY (TONS, DRY)										
State Total										
Oregon	4,130	487,661	1,994,354	3,402	440,229	4,399	412,112	1,697,753	3,593	361,643
Counties										
Baker	274	29,232	99,745	249	27,784	306	30,832	106,696	290	29,532
Benton	11	329	1,199	7	191	10	390	1,356	6	(D)
Clackamas	63	1,504	5,065	15	426	60	1,127	3,918	20	348
Clatsop	4	150	(D)	2	(D)	2	(D)	(D)	2	(D)
Columbia	17	418	1,118	4	17	25	451	1,150	3	(D)
Coos	4	149	566	-	-	3	(D)	(D)	1	(D)
Crook	171	16,903	71,071	157	15,824	160	13,696	50,515	151	13,515
Deschutes	181	7,650	30,071	173	7,372	265	13,198	49,999	254	12,965
Douglas	43	1,556	5,250	28	775	48	1,894	7,248	30	1,276
Gilliam	20	3,134	13,028	16	2,460	21	2,637	7,858	16	1,450
Grant	100	10,686	33,303	85	9,322	141	10,211	26,621	101	5,892
Harney	178	37,693	119,220	150	34,129	175	34,574	125,679	164	31,561
Hood River	42	737	2,391	42	707	33	452	1,465	32	442
Jackson	108	5,895	20,525	87	3,861	142	4,073	14,426	111	2,658
Jefferson	144	20,719	105,093	135	19,576	164	11,559	53,569	160	10,539
Josephine	39	810	2,303	33	577	44	1,034	2,317	41	906
Klamath	377	72,491	313,254	362	70,821	418	61,851	267,800	402	58,795
Lake	223	80,901	309,949	194	77,275	200	58,468	234,998	182	55,791
Lane	36	631	1,850	18	292	28	857	3,455	17	520
Lincoln	3	601	2,403	3	601	5	(D)	(D)	4	206
Linn	45	1,121	3,863	23	381	33	2,705	10,488	21	1,058
Malheur	710	65,686	291,363	709	65,044	659	51,228	220,416	647	49,898
Marion	109	1,961	7,703	70	1,035	106	1,461	4,905	69	899
Morrow	79	18,982	113,533	73	18,462	81	22,248	146,586	74	21,769
Multnomah	11	375	(D)	2	(D)	18	374	1,107	2	(D)
Polk	24	1,085	3,592	7	400	34	789	2,656	8	190
Sherman	10	615	2,794	8	559	8	230	941	8	(D)
Tillamook	5	391	1,520	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Umatilla	293	38,242	215,232	262	36,935	323	24,258	146,184	309	23,438
Union	383	29,371	87,292	174	14,899	377	26,026	75,243	146	12,300
Wallowa	152	19,783	66,351	123	15,537	134	17,853	69,523	114	14,772
Wasco	108	8,471	30,965	88	7,372	131	7,073	23,580	94	5,482
Washington	53	1,368	6,269	37	1,126	86	1,736	7,059	40	838
Wheeler	42	5,397	14,397	34	4,481	80	5,490	13,585	45	2,681
Yamhill	68	2,624	10,187	30	1,475	79	2,482	10,136	29	946
SMALL GRAIN HAY (TONS, DRY)										
State Total										
Oregon	1,505	75,440	183,709	788	47,483	1,627	78,159	194,494	892	47,529
Counties										
Baker	51	3,480	10,522	44	3,043	73	3,121	8,456	67	2,836
Benton	13	510	1,208	3	68	18	249	586	3	(D)
Clackamas	78	1,045	3,197	15	293	67	812	1,722	3	(D)
Clatsop	1	(D)	(D)	1	(D)	2	(D)	(D)	-	-
Columbia	18	203	444	4	81	15	205	381	2	(D)
Coos	7	287	637	2	(D)	8	(D)	(D)	1	(D)
Crook	45	3,596	8,605	28	2,185	69	5,841	16,547	58	4,143
Curry	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Deschutes	50	1,901	5,261	49	1,900	71	1,891	6,480	63	1,742
Douglas	33	1,084	1,676	13	353	47	1,254	2,432	9	129
Gilliam	4	143	(D)	3	(D)	8	475	929	4	(D)

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SMALL GRAIN HAY (TONS, DRY) - Con.										
Counties - Con.										
Grant	35	2,522	3,421	21	859	38	1,679	3,537	20	676
Harney	50	6,624	15,982	38	5,311	59	8,927	17,622	34	4,822
Hood River	16	173	(D)	16	173	7	48	(D)	7	48
Jackson	78	2,104	4,410	29	625	93	2,548	5,095	37	517
Jefferson	53	2,863	9,782	50	(D)	66	2,709	8,708	65	2,509
Josephine	44	944	1,776	24	391	37	526	850	18	330
Klamath	128	9,648	28,538	108	8,693	157	11,158	30,970	133	8,974
Lake	70	8,537	(D)	52	6,935	79	9,456	21,692	57	7,964
Lane	52	1,132	2,423	13	223	41	1,856	2,999	9	657
Lincoln	5	98	162	1	(D)	5	168	322	3	(D)
Linn	44	648	1,155	15	168	33	627	1,207	8	270
Malheur	108	5,033	11,954	100	4,551	104	3,635	9,762	100	3,487
Marion	57	744	2,042	11	141	63	1,323	2,955	19	371
Morrow	8	(D)	1,050	6	(D)	14	684	2,184	7	390
Multnomah	15	247	660	1	(D)	8	200	507	-	-
Polk	46	1,569	3,959	3	(D)	41	3,007	8,713	1	(D)
Sherman	8	(D)	(D)	3	164	4	(D)	(D)	1	(D)
Umatilla	55	3,560	7,598	37	1,542	69	1,727	4,358	43	982
Union	92	5,458	11,236	28	3,008	70	3,039	6,751	24	1,721
Wallowa	53	4,089	9,314	30	1,949	57	3,655	11,031	44	2,842
Wasco	30	1,115	2,292	15	471	38	1,465	3,137	27	(D)
Washington	67	1,020	2,331	5	97	93	1,596	4,096	10	87
Wheeler	21	2,533	3,369	10	742	18	2,099	3,445	6	(D)
Yamhill	69	1,726	4,346	9	89	55	1,950	6,088	9	664
OTHER TAME HAY (TONS, DRY)										
State Total										
Oregon	6,543	343,958	729,919	3,023	196,605	7,355	320,505	688,074	2,906	153,700
Counties										
Baker	150	17,160	36,925	142	15,850	158	16,329	34,611	153	15,408
Benton	153	8,499	14,487	25	1,018	169	5,868	11,837	22	414
Clackamas	628	13,110	27,802	62	857	793	14,520	32,600	63	997
Clatsop	32	(D)	1,859	3	(D)	45	1,023	(D)	2	(D)
Columbia	193	5,053	8,657	12	630	204	6,113	11,239	8	179
Coos	159	7,293	13,985	56	2,846	179	8,293	16,883	47	2,084
Crook	171	14,566	34,490	162	11,649	144	10,017	20,015	135	8,296
Curry	23	1,559	2,759	6	229	17	(D)	3,088	3	330
Deschutes	464	12,580	34,718	449	11,697	352	8,376	20,927	335	7,845
Douglas	571	23,602	42,602	189	5,792	689	28,276	49,700	208	6,168
Gilliam	4	561	(D)	2	(D)	12	791	2,238	9	708
Grant	59	7,883	(D)	49	6,655	75	9,819	15,751	61	8,974
Harney	67	16,171	28,997	57	12,930	57	22,154	34,552	42	20,713
Hood River	61	706	(D)	60	696	84	906	2,295	78	828
Jackson	523	13,089	26,587	455	10,706	516	12,403	28,998	456	10,943
Jefferson	106	5,931	(D)	97	5,598	79	3,518	9,193	75	2,298
Josephine	169	3,419	6,918	138	2,418	222	4,715	10,156	185	3,854
Klamath	181	30,618	79,720	171	29,995	168	16,118	33,221	163	15,433
Lake	54	37,406	60,630	45	33,762	65	20,972	45,556	58	20,578
Lane	502	18,777	38,042	138	2,843	645	19,754	39,207	118	2,775
Lincoln	50	1,456	2,671	12	132	55	1,623	3,129	5	71
Linn	449	13,328	29,641	88	1,530	540	32,167	89,936	104	1,653
Malheur	77	13,230	29,165	75	12,979	77	7,483	14,960	73	7,205
Marion	333	6,519	16,277	92	1,613	385	10,455	24,553	89	1,615
Morrow	29	2,128	(D)	26	2,034	43	2,053	4,566	36	1,665
Multnomah	67	1,453	2,894	4	51	85	1,390	3,139	7	102
Polk	241	9,655	23,183	33	696	311	12,982	31,860	23	463
Sherman	5	(D)	(D)	3	57	2	(D)	(D)	-	-
Tillamook	15	856	1,762	2	(D)	21	883	2,005	2	(D)
Umatilla	98	10,019	16,733	79	2,729	116	6,048	13,550	94	2,986
Union	135	9,037	13,832	65	6,316	146	5,867	11,005	42	1,348
Wallowa	91	8,431	22,123	72	5,364	92	6,432	15,231	65	3,273
Wasco	47	4,751	11,068	37	3,574	42	1,780	4,851	28	1,095
Washington	254	6,174	14,283	50	797	312	7,969	19,056	56	956
Wheeler	23	1,866	2,440	10	822	25	2,555	3,587	12	1,272
Yamhill	359	15,452	36,269	57	1,385	430	9,788	22,803	49	1,061
WILD HAY (TONS, DRY)										
State Total										
Oregon	2,528	174,707	258,385	744	121,963	2,759	211,134	327,794	843	146,624
Counties										
Baker	109	18,321	39,258	99	17,625	112	17,214	39,646	102	16,748
Benton	37	784	1,396	3	39	58	1,168	2,311	6	269
Clackamas	302	4,432	8,218	26	219	299	3,878	7,201	20	(D)
Clatsop	47	(D)	2,532	1	(D)	47	1,510	2,466	-	-
Columbia	167	4,201	6,555	7	70	177	3,419	6,321	4	17
Coos	62	1,730	3,422	17	(D)	76	1,739	3,056	24	(D)
Crook	26	3,271	(D)	21	3,152	30	3,669	6,450	25	3,579
Curry	5	(D)	(D)	2	(D)	15	585	(D)	6	187
Deschutes	21	335	826	14	150	22	404	549	21	400
Douglas	182	4,889	6,217	27	551	179	4,293	6,120	35	472
Grant	71	14,820	23,763	56	13,460	70	16,961	23,297	55	14,105
Harney	102	48,840	56,144	92	43,793	162	61,522	85,923	129	51,362
Hood River	10	70	186	10	70	17	129	(D)	12	102
Jackson	78	1,382	1,647	46	563	73	1,455	2,231	47	930

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
WILD HAY (TONS, DRY) - Con.										
Counties - Con.										
Jefferson	6	206	244	3	(D)	10	(D)	(D)	8	(D)
Josephine	38	876	(D)	19	633	35	336	376	16	142
Klamath	35	2,754	5,685	24	1,902	51	6,092	9,719	42	4,900
Lake	52	26,050	36,319	49	23,716	59	22,486	32,553	50	22,112
Lane	237	6,419	8,340	37	678	216	6,388	10,204	16	187
Lincoln	28	948	1,381	4	(D)	34	845	1,506	1	(D)
Linn	202	4,510	7,776	25	601	214	4,596	7,133	33	389
Malheur	41	10,109	12,153	36	7,565	69	30,434	41,755	63	21,680
Marion	137	2,008	2,781	16	96	161	2,143	4,055	16	217
Morrow	3	(D)	(D)	3	(D)	3	(D)	(D)	3	(D)
Multnomah	59	698	1,261	4	(D)	63	984	1,736	2	(D)
Polk	82	1,343	2,026	10	(D)	86	1,550	2,863	3	(D)
Tillamook	10	315	605	2	(D)	16	378	685	1	(D)
Umatilla	17	283	659	12	201	22	553	532	10	52
Union	86	4,854	7,889	30	2,293	100	7,269	12,676	27	3,571
Wallowa	26	1,667	3,309	15	1,074	48	2,411	4,593	36	1,891
Wasco	7	135	(D)	-	-	7	(D)	(D)	1	(D)
Washington	99	1,666	2,812	13	143	78	1,637	2,204	12	55
Wheeler	7	2,485	2,103	5	1,925	12	(D)	(D)	9	1,701
Yamhill	137	2,061	3,939	16	189	135	2,140	3,770	6	37
ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) (SEE TEXT)										
State Total										
Oregon	536	37,983	286,415	216	20,033	785	44,146	316,741	363	20,692
Counties										
Baker	8	1,492	3,095	8	1,203	13	1,234	4,699	10	1,152
Benton	9	807	7,327	3	393	10	642	6,675	8	404
Clackamas	43	1,154	11,942	7	387	53	1,766	20,642	15	911
Clatsop	18	936	3,932	1	(D)	29	1,500	5,772	-	-
Columbia	17	1,175	14,353	7	570	16	1,108	10,743	1	(D)
Coos	19	1,969	13,856	16	1,528	30	2,113	10,550	14	1,323
Crook	3	(D)	(D)	3	(D)	13	753	1,903	13	753
Deschutes	20	226	763	14	137	23	482	1,379	23	482
Douglas	24	1,559	5,830	13	908	45	1,872	8,321	15	638
Grant	1	(D)	(D)	1	(D)	4	673	1,391	3	603
Harney	3	157	217	1	(D)	9	281	1,768	8	251
Hood River	1	(D)	(D)	1	(D)	7	209	(D)	7	206
Jackson	23	818	6,626	15	630	35	987	6,409	32	864
Jefferson	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Josephine	16	364	(D)	6	322	13	887	4,685	13	887
Klamath	11	1,850	21,003	10	1,624	29	2,227	11,549	29	2,215
Lake	2	(D)	(D)	2	(D)	3	650	726	3	450
Lane	27	1,398	9,566	12	776	27	1,170	8,118	10	373
Lincoln	9	107	361	3	(D)	5	(D)	(D)	-	-
Linn	16	3,889	27,127	6	359	31	781	5,955	14	369
Malheur	14	916	9,673	14	916	34	2,644	19,390	34	2,644
Marion	39	1,703	12,800	11	1,176	61	2,791	25,257	27	1,690
Morrow	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Multnomah	3	(D)	(D)	-	-	10	266	651	2	(D)
Polk	29	1,844	13,850	5	409	37	3,056	33,519	7	1,086
Tillamook	71	4,952	44,335	19	1,260	77	6,552	61,315	24	1,566
Umatilla	15	987	6,414	8	966	17	615	2,776	15	236
Union	4	120	280	2	(D)	13	599	1,832	5	164
Wallowa	5	310	703	5	260	7	694	2,791	6	515
Wasco	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	34	925	7,703	7	263	54	2,525	15,852	10	410
Wheeler	3	108	840	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yamhill	44	2,833	21,440	11	390	71	4,764	37,578	10	159
HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN)										
State Total										
Oregon	152	11,149	84,579	71	8,850	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Baker	5	(D)	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clackamas	10	272	3,134	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Clatsop	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	5	310	2,790	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Coos	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Crook	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Deschutes	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	12	358	1,878	8	242	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Harney	3	157	217	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	7	369	3,042	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Josephine	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Klamath	5	849	8,404	5	849	(NA)	(NA)	(NA)	(NA)	(NA)
Lane	3	(D)	75	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	5	(D)	249	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Linn	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN) - Con.										
Counties - Con.										
Malheur	11	546	5,568	11	546	(NA)	(NA)	(NA)	(NA)	(NA)
Marion	13	286	1,216	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Morrow	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	11	176	1,828	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Tillamook	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Umatilla	3	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Union	4	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Wallowa	4	(D)	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	10	187	1,299	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Wheeler	3	108	840	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yamhill	21	897	7,654	9	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)										
State Total										
Oregon	415	26,834	201,836	160	11,183	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Baker	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	8	(D)	(D)	3	393	(NA)	(NA)	(NA)	(NA)	(NA)
Clackamas	35	882	8,808	6	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Clatsop	18	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	12	865	11,563	7	570	(NA)	(NA)	(NA)	(NA)	(NA)
Coos	17	(D)	(D)	16	1,528	(NA)	(NA)	(NA)	(NA)	(NA)
Crook	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Deschutes	18	(D)	(D)	14	137	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	14	1,201	3,952	7	666	(NA)	(NA)	(NA)	(NA)	(NA)
Hood River	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	17	449	3,584	11	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Josephine	14	(D)	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Klamath	8	1,001	12,599	7	775	(NA)	(NA)	(NA)	(NA)	(NA)
Lake	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lane	25	(D)	9,491	10	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	5	(D)	112	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Linn	14	(D)	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Malheur	7	370	4,105	7	370	(NA)	(NA)	(NA)	(NA)	(NA)
Marion	30	1,417	11,584	9	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Morrow	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Multnomah	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	21	1,668	12,022	5	409	(NA)	(NA)	(NA)	(NA)	(NA)
Tillamook	70	(D)	(D)	19	1,260	(NA)	(NA)	(NA)	(NA)	(NA)
Umatilla	12	(D)	(D)	6	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Union	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wallowa	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Wasco	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	26	738	6,404	7	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yamhill	27	1,936	13,786	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
FORAGE - LAND USED FOR ALL HAY AND ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, DRY EQUIVALENT) (SEE TEXT)										
State Total										
Oregon	12,697	1,110,395	3,307,921	6,655	819,356	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Baker	419	69,309	187,979	387	64,075	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	202	10,457	21,911	37	1,495	(NA)	(NA)	(NA)	(NA)	(NA)
Clackamas	1,017	20,988	50,185	115	2,156	(NA)	(NA)	(NA)	(NA)	(NA)
Clatsop	96	3,926	7,112	7	430	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	384	10,945	23,866	29	1,328	(NA)	(NA)	(NA)	(NA)	(NA)
Coos	231	11,198	25,463	78	4,608	(NA)	(NA)	(NA)	(NA)	(NA)
Crook	319	38,141	120,590	289	32,945	(NA)	(NA)	(NA)	(NA)	(NA)
Curry	28	1,780	3,181	9	290	(NA)	(NA)	(NA)	(NA)	(NA)
Deschutes	648	22,578	71,251	619	21,181	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	784	32,368	58,626	246	8,155	(NA)	(NA)	(NA)	(NA)	(NA)
Gilliam	24	3,838	14,170	18	2,661	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	203	35,903	71,912	166	30,116	(NA)	(NA)	(NA)	(NA)	(NA)
Harney	296	108,693	220,450	257	95,750	(NA)	(NA)	(NA)	(NA)	(NA)
Hood River	116	1,688	5,043	115	1,643	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	702	22,980	56,444	587	16,066	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	207	29,642	140,859	190	27,550	(NA)	(NA)	(NA)	(NA)	(NA)
Josephine	262	6,262	13,371	198	4,242	(NA)	(NA)	(NA)	(NA)	(NA)
Klamath	526	117,253	437,577	489	112,992	(NA)	(NA)	(NA)	(NA)	(NA)
Lake	272	151,542	429,840	239	140,974	(NA)	(NA)	(NA)	(NA)	(NA)
Lane	791	28,149	55,385	194	4,655	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	84	3,202	6,795	18	868	(NA)	(NA)	(NA)	(NA)	(NA)
Linn	701	23,396	55,843	146	2,984	(NA)	(NA)	(NA)	(NA)	(NA)
Malheur	769	94,637	349,416	765	90,554	(NA)	(NA)	(NA)	(NA)	(NA)
Marion	584	12,316	35,128	174	3,807	(NA)	(NA)	(NA)	(NA)	(NA)
Morrow	104	26,850	142,350	97	26,187	(NA)	(NA)	(NA)	(NA)	(NA)
Multnomah	139	2,862	6,306	10	212	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	369	14,646	39,605	52	1,318	(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
FORAGE - LAND USED FOR ALL HAY AND ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, DRY EQUIVALENT) (SEE TEXT) - Con.										
Counties - Con.										
Sherman	18	1,286	4,129	12	780	(NA)	(NA)	(NA)	(NA)	(NA)
Tillamook	91	6,123	25,803	21	1,543	(NA)	(NA)	(NA)	(NA)	(NA)
Umatilla	390	52,697	243,389	328	42,020	(NA)	(NA)	(NA)	(NA)	(NA)
Union	523	48,577	120,387	237	26,456	(NA)	(NA)	(NA)	(NA)	(NA)
Wallowa	219	34,247	101,443	174	24,090	(NA)	(NA)	(NA)	(NA)	(NA)
Wasco	152	14,492	44,553	111	11,432	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	394	10,898	29,500	94	2,423	(NA)	(NA)	(NA)	(NA)	(NA)
Wheeler	65	12,260	22,723	45	7,970	(NA)	(NA)	(NA)	(NA)	(NA)
Yamhill	568	24,266	65,336	102	3,400	(NA)	(NA)	(NA)	(NA)	(NA)
CORN FOR SILAGE OR GREENCHOP (TONS)										
State Total										
Oregon	335	25,377	590,650	302	23,114	370	23,120	575,571	339	21,793
Counties										
Baker	10	371	10,415	9	365	15	435	11,649	14	422
Benton	6	809	19,111	6	809	5	525	15,032	5	525
Clackamas	19	599	12,877	16	421	27	703	16,212	18	524
Clatsop	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	5	(D)	(D)	3	(D)	3	(D)	(D)	3	(D)
Coos	4	65	1,162	3	(D)	6	203	2,611	5	163
Douglas	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Gilliam	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Hood River	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	6	296	7,310	6	271	4	247	5,760	4	192
Jefferson	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Josephine	3	(D)	(D)	3	(D)	3	(D)	(D)	3	(D)
Klamath	3	145	2,810	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lane	9	667	16,948	7	665	14	502	13,587	14	502
Linn	15	1,584	33,220	14	1,350	16	2,972	83,881	14	2,827
Malheur	111	6,579	156,190	111	6,445	118	5,818	144,360	118	5,818
Marion	42	3,324	76,640	36	2,912	48	2,288	56,191	44	2,246
Morrow	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Multnomah	2	(D)	(D)	-	-	4	193	2,428	1	(D)
Polk	14	1,859	40,125	11	1,600	16	1,537	35,095	15	1,437
Umatilla	12	583	15,307	11	546	10	1,012	25,729	10	1,012
Union	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	44	3,613	86,623	35	2,907	47	3,512	84,103	39	3,065
Yamhill	22	2,209	56,071	22	2,209	26	2,173	53,380	25	2,162
SORGHUM FOR SILAGE OR GREENCHOP (TONS)										
State Total										
Oregon	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Malheur	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
DILL FOR OIL (POUNDS)										
State Total										
Oregon	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Jefferson	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Umatilla	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
GINSENG (POUNDS)										
State Total										
Oregon	5	4	8,240	-	-	6	3	7,245	2	(D)
Counties										
Clackamas	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hood River	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yamhill	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
HERBS, DRIED (POUNDS)										
State Total										
Oregon	31	234	294,474	16	(D)	23	171	233,354	20	152
Counties										
Clackamas	10	(D)	15,950	6	7	6	(D)	13,100	5	6
Columbia	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Crook	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Harney	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	2	(D)	(D)	2	(D)	4	71	104,700	4	71
Josephine	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Klamath	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Marion	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Multnomah	3	5	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yamhill	4	4	800	-	-	4	8	(D)	2	(D)
HOPS (POUNDS)										
State Total										
Oregon	35	5,651	9,539,856	35	5,651	36	8,354	13,811,489	36	8,354
Counties										
Clackamas	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Marion	32	4,593	7,719,969	32	4,593	31	7,407	12,299,736	31	7,407
Polk	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
MINT FOR OIL, ALL (POUNDS OF OIL)										
State Total										
Oregon	144	27,918	2,552,938	144	27,918	290	46,957	3,293,010	290	46,957
Counties										
Baker	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	14	1,527	126,044	14	1,527	20	3,333	232,352	20	3,333
Clackamas	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Crook	12	1,634	134,218	12	1,634	45	5,416	354,279	45	5,416
Deschutes	2	(D)	(D)	2	(D)	13	1,370	79,629	13	1,370
Jefferson	10	475	33,285	10	475	47	3,139	175,985	47	3,139
Klamath	8	364	19,931	8	364	(NA)	(NA)	(NA)	(NA)	(NA)
Lane	23	2,096	168,168	23	2,096	38	5,413	353,955	38	5,413
Linn	14	1,510	146,630	14	1,510	29	4,200	288,746	29	4,200
Malheur	6	593	68,743	6	593	12	2,623	226,762	12	2,623
Marion	13	2,209	193,259	13	2,209	24	4,106	320,337	24	4,106
Morrow	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Multnomah	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	1	(D)	(D)	1	(D)	12	2,448	165,996	12	2,448
Umatilla	5	5,801	(D)	5	5,801	4	(D)	(D)	4	(D)
Union	28	7,458	578,814	28	7,458	40	9,958	724,304	40	9,958
Wasco	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
MINT FOR OIL, PEPPERMINT (POUNDS OF OIL)										
State Total										
Oregon	138	26,513	2,422,198	138	26,513	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Baker	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	14	1,527	126,044	14	1,527	(NA)	(NA)	(NA)	(NA)	(NA)
Clackamas	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Crook	12	1,634	134,218	12	1,634	(NA)	(NA)	(NA)	(NA)	(NA)
Deschutes	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

Table 27. **Other Field and Forage 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
MINT FOR OIL, PEPPERMINT (POUNDS OF OIL) - Con.										
Counties - Con.										
Jefferson	8	400	26,019	8	400	(NA)	(NA)	(NA)	(NA)	(NA)
Klamath	8	364	19,931	8	364	(NA)	(NA)	(NA)	(NA)	(NA)
Lane	23	2,096	168,168	23	2,096	(NA)	(NA)	(NA)	(NA)	(NA)
Linn	13	(D)	(D)	13	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Malheur	3	273	(D)	3	273	(NA)	(NA)	(NA)	(NA)	(NA)
Marion	13	(D)	(D)	13	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Morrow	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Multnomah	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Umatilla	5	(D)	513,153	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Union	28	7,458	578,814	28	7,458	(NA)	(NA)	(NA)	(NA)	(NA)
Wasco	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
MINT FOR OIL, SPEARMINT (POUNDS OF OIL)										
State Total										
Oregon	14	1,405	130,740	14	1,405	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Clackamas	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	3	75	7,266	3	75	(NA)	(NA)	(NA)	(NA)	(NA)
Linn	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Malheur	5	320	(D)	5	320	(NA)	(NA)	(NA)	(NA)	(NA)
Marion	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Multnomah	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Umatilla	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
SWEET CORN FOR SEED (POUNDS)										
State Total										
Oregon	5	(D)	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Benton	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lane	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Malheur	3	6	3,000	3	6	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER CROPS (SEE TEXT)										
State Total										
Oregon	27	1,836	(X)	19	1,427	56	1,341	(X)	32	681
Counties										
Clackamas	1	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Crook	2	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Deschutes	1	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Gilliam	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Jefferson	10	739	(X)	10	739	(NA)	(NA)	(X)	(NA)	(NA)
Klamath	1	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Linn	1	(D)	(X)	1	(D)	8	189	(X)	4	(D)
Marion	1	(D)	(X)	-	-	11	351	(X)	5	175
Sherman	1	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Umatilla	2	(D)	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Wasco	1	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Washington	5	208	(X)	-	-	4	86	(X)	2	(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										
Oregon	1,708	120,690	1,489	103,260	121,338	1,553	158,187	1,450	135,197	159,081
COUNTIES										
Baker	5	2	2	(D)	2	8	(D)	8	(D)	(D)
Benton	58	8,458	55	8,364	8,481	60	10,330	60	10,330	10,508
Clackamas	179	3,754	140	3,138	3,944	106	5,200	91	5,049	5,222
Clatsop	5	4	5	2	4	7	27	5	7	28
Columbia	23	27	17	16	27	10	128	8	85	128
Coos	17	15	14	14	15	6	5	6	4	4
Crook	9	513	9	513	513	7	388	7	388	388
Curry	7	4	7	4	4	9	4	8	3	4
Deschutes	9	105	8	85	105	7	(D)	7	(D)	45
Douglas	55	(D)	46	(D)	(D)	50	706	48	684	714
Gilliam	1	(D)	1	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	1	(D)	1	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Hood River	17	39	15	35	38	5	(D)	4	(D)	(D)
Jackson	90	474	85	454	(D)	67	668	65	665	667
Jefferson	16	848	12	643	(D)	27	1,152	27	1,152	1,192
Josephine	43	159	35	143	161	46	142	45	138	141
Klamath	9	(D)	9	(D)	(D)	5	279	5	279	279
Lane	143	2,880	140	2,839	3,120	114	5,701	113	5,586	5,703
Lincoln	18	22	17	20	23	13	15	12	14	14
Linn	73	6,454	68	6,256	6,456	76	10,081	73	10,073	10,225
Malheur	136	14,219	136	14,212	14,269	175	14,842	175	14,842	14,841
Marion	304	31,323	280	29,637	31,410	311	38,498	300	37,894	38,636
Morrow	13	6,276	13	6,276	6,276	13	5,830	13	5,830	6,080
Multnomah	60	3,267	40	2,744	3,271	41	4,607	37	3,921	4,679
Polk	42	2,535	30	2,501	2,537	38	2,565	31	2,480	2,574
Sherman	1	(D)	1	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Tillamook	6	29	4	28	29	5	(D)	4	(D)	(D)
Umatilla	91	24,754	59	11,818	24,768	124	39,878	96	19,528	39,896
Union	15	13	15	12	13	12	(D)	11	(D)	(D)
Wallowa	11	9	11	8	9	(NA)	(NA)	(NA)	(NA)	(NA)
Wasco	7	132	7	131	132	7	(D)	7	(D)	(D)
Washington	150	5,554	122	4,750	5,565	141	8,527	127	7,739	8,543
Wheeler	5	8	5	8	8	(NA)	(NA)	(NA)	(NA)	(NA)
Yamhill	89	6,644	80	6,465	6,647	53	7,565	48	7,538	7,566

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						
Oregon	1,708	121,338	624	91,129	1,553	159,081
Counties						
Baker	5	2	1	(D)	8	(D)
Benton	58	8,481	23	7,630	60	10,508
Clackamas	179	3,944	30	1,691	106	5,222
Clatsop	5	4	-	-	7	28
Columbia	23	27	3	(D)	10	128
Coos	17	15	1	(D)	6	4
Crook	9	513	4	310	7	388
Curry	7	4	-	-	9	4
Deschutes	9	105	2	(D)	7	45
Douglas	55	(D)	12	27	50	714
Gilliam	1	(D)	1	(D)	(NA)	(NA)
Grant	1	(D)	-	-	(NA)	(NA)
Hood River	17	38	1	(D)	5	(D)
Jackson	90	(D)	13	103	67	667
Jefferson	16	(D)	7	361	27	1,192
Josephine	43	161	5	10	46	141
Klamath	9	(D)	2	(D)	5	279
Lane	143	3,120	27	2,068	114	5,703
Lincoln	18	23	-	-	13	14
Linn	73	6,456	20	5,064	76	10,225
Malheur	136	14,269	81	5,836	175	14,841
Marion	304	31,410	204	27,556	311	38,636
Morrow	13	6,276	7	6,047	13	6,080
Multnomah	60	3,271	12	1,733	41	4,679
Polk	42	2,537	12	2,001	38	2,574
Sherman	1	(D)	-	-	(NA)	(NA)
Tillamook	6	29	-	-	5	(D)
Umatilla	91	24,768	49	20,086	124	39,896
Union	15	13	3	1	12	(D)
Wallowa	11	9	-	-	(NA)	(NA)
Wasco	7	132	-	-	7	(D)
Washington	150	5,565	64	4,573	141	8,543
Wheeler	5	8	-	-	(NA)	(NA)
Yamhill	89	6,647	40	4,450	53	7,566
ARTICHOKES						
State Total						
Oregon	4	24	-	-	(NA)	(NA)
Counties						
Lane	1	(D)	-	-	(NA)	(NA)
Tillamook	3	(D)	-	-	(NA)	(NA)
ASPARAGUS						
State Total						
Oregon	83	977	9	642	33	1,355
Counties						
Clackamas	6	33	-	-	(NA)	(NA)
Columbia	2	(D)	-	-	(NA)	(NA)
Deschutes	2	(D)	-	-	(NA)	(NA)
Douglas	4	2	-	-	(NA)	(NA)
Hood River	1	(D)	1	(D)	(NA)	(NA)
Jackson	13	17	-	-	(NA)	(NA)
Josephine	6	8	-	-	(NA)	(NA)
Klamath	2	(D)	-	-	(NA)	(NA)
Lane	21	4	-	-	(NA)	(NA)
Lincoln	2	(D)	-	-	(NA)	(NA)
Malheur	4	178	1	(D)	6	268
Marion	6	6	-	-	(NA)	(NA)
Multnomah	2	(D)	-	-	(NA)	(NA)
Umatilla	11	716	7	(D)	19	1,053
Wallowa	1	(D)	-	-	(NA)	(NA)
GREEN LIMA BEANS						
State Total						
Oregon	4	(D)	2	(D)	29	1,767
Counties						
Multnomah	2	(D)	-	-	3	(D)
Umatilla	2	(D)	2	(D)	9	1,259
SNAP BEANS						
State Total						
Oregon	495	19,754	185	17,839	432	25,084

--continued

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

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

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
SNAP BEANS - Con.						
Counties						
Benton	21	2,625	15	2,611	25	3,080
Clackamas	47	332	6	(D)	19	334
Clatsop	2	(D)	-	-	(NA)	(NA)
Columbia	5	1	-	-	(NA)	(NA)
Coos	1	(D)	1	(D)	(NA)	(NA)
Curry	1	(D)	-	-	(NA)	(NA)
Deschutes	5	1	-	-	(NA)	(NA)
Douglas	19	23	-	-	15	21
Hood River	5	3	-	-	(NA)	(NA)
Jackson	18	4	2	(D)	17	(D)
Josephine	18	4	-	-	4	1
Klamath	3	1	-	-	(NA)	(NA)
Lane	53	796	7	744	48	1,939
Lincoln	6	1	-	-	4	1
Linn	29	1,504	13	1,479	41	2,733
Marion	147	11,443	115	10,973	158	12,487
Morrow	2	(D)	-	-	(NA)	(NA)
Multnomah	14	65	-	-	10	77
Polk	13	712	5	475	14	598
Tillamook	1	(D)	-	-	(NA)	(NA)
Union	10	3	-	-	(NA)	(NA)
Wallowa	3	1	-	-	(NA)	(NA)
Wasco	3	(Z)	-	-	(NA)	(NA)
Washington	36	309	6	(D)	34	1,038
Yamhill	33	1,925	15	1,020	23	2,058
BEETS						
State Total						
Oregon	106	(D)	12	439	95	1,314
Counties						
Baker	2	(D)	-	-	(NA)	(NA)
Benton	6	(D)	-	-	6	202
Clackamas	13	76	-	-	11	80
Curry	2	(D)	-	-	(NA)	(NA)
Deschutes	5	1	-	-	(NA)	(NA)
Douglas	7	4	-	-	6	(D)
Hood River	2	(D)	-	-	(NA)	(NA)
Jackson	8	1	-	-	5	1
Josephine	6	1	-	-	(NA)	(NA)
Klamath	2	(D)	-	-	(NA)	(NA)
Lane	17	153	5	150	17	223
Lincoln	4	(Z)	-	-	(NA)	(NA)
Linn	3	(D)	2	(D)	7	78
Marion	4	63	2	(D)	6	184
Multnomah	8	15	-	-	9	21
Polk	2	(D)	-	-	3	2
Tillamook	1	(D)	-	-	(NA)	(NA)
Union	3	(Z)	-	-	(NA)	(NA)
Wallowa	2	(D)	-	-	(NA)	(NA)
Washington	4	(D)	1	(D)	12	168
Yamhill	5	181	2	(D)	3	176
BROCCOLI						
State Total						
Oregon	117	1,414	21	1,064	116	3,926
Counties						
Benton	5	(D)	2	(D)	8	(D)
Clackamas	11	20	-	-	7	184
Curry	2	(D)	-	-	1	(D)
Deschutes	2	(D)	-	-	4	1
Douglas	5	6	-	-	8	3
Hood River	2	(D)	-	-	1	(D)
Jackson	14	2	-	-	5	2
Josephine	1	(D)	-	-	6	2
Klamath	1	(D)	-	-	(NA)	(NA)
Lane	19	16	1	(D)	10	5
Lincoln	2	(D)	-	-	3	1
Linn	4	(D)	1	(D)	7	270
Marion	27	866	15	780	28	2,578
Multnomah	6	12	-	-	7	32
Polk	3	(D)	1	(D)	3	(D)
Tillamook	1	(D)	-	-	(NA)	(NA)
Wallowa	1	(D)	-	-	(NA)	(NA)
Wasco	2	(D)	-	-	(NA)	(NA)
Washington	7	2	-	-	13	400
Yamhill	2	(D)	1	(D)	5	308
BRUSSELS SPROUTS						
State Total						
Oregon	5	2	-	-	(NA)	(NA)

--continued

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

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

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
BRUSSELS SPROUTS - Con.						
Counties						
Clackamas	2	(D)	-	-	(NA)	(NA)
Lane	1	(D)	-	-	(NA)	(NA)
Tillamook	2	(D)	-	-	(NA)	(NA)
CHINESE CABBAGE						
State Total						
Oregon	11	18	-	-	5	47
Counties						
Clackamas	1	(D)	-	-	(NA)	(NA)
Deschutes	2	(D)	-	-	(NA)	(NA)
Jackson	2	(D)	-	-	(NA)	(NA)
Lane	4	1	-	-	(NA)	(NA)
Marion	2	(D)	-	-	(NA)	(NA)
HEAD CABBAGE						
State Total						
Oregon	107	942	7	241	70	809
Counties						
Benton	6	3	-	-	(NA)	(NA)
Clackamas	7	51	-	-	6	72
Columbia	2	(D)	-	-	(NA)	(NA)
Curry	2	(D)	-	-	(NA)	(NA)
Douglas	10	(D)	-	-	6	5
Jackson	11	2	-	-	4	(Z)
Josephine	2	(D)	-	-	4	1
Klamath	3	(Z)	-	-	(NA)	(NA)
Lane	24	(D)	-	-	7	11
Linn	6	1	-	-	3	(Z)
Marion	6	109	3	87	9	157
Multnomah	13	588	2	(D)	9	459
Tillamook	1	(D)	-	-	(NA)	(NA)
Umatilla	1	(D)	-	-	(NA)	(NA)
Union	3	(Z)	-	-	(NA)	(NA)
Washington	6	57	2	(D)	7	(D)
Yamhill	4	2	-	-	(NA)	(NA)
CANTALOUPS						
State Total						
Oregon	140	217	-	-	99	288
Counties						
Baker	2	(D)	-	-	(NA)	(NA)
Benton	7	3	-	-	6	7
Clackamas	2	(D)	-	-	7	4
Douglas	18	52	-	-	16	82
Jackson	20	18	-	-	14	9
Josephine	10	5	-	-	6	3
Klamath	1	(D)	-	-	(NA)	(NA)
Lane	23	20	-	-	9	7
Lincoln	2	(D)	-	-	(NA)	(NA)
Linn	4	5	-	-	5	3
Malheur	4	9	-	-	4	4
Marion	10	12	-	-	3	(D)
Morrow	2	(D)	-	-	(NA)	(NA)
Multnomah	3	1	-	-	(NA)	(NA)
Polk	5	2	-	-	6	15
Umatilla	12	73	-	-	9	126
Washington	11	8	-	-	5	2
Yamhill	4	1	-	-	5	12
CARROTS						
State Total						
Oregon	86	193	3	101	93	2,318
Counties						
Benton	2	(D)	-	-	(NA)	(NA)
Clackamas	11	2	-	-	(NA)	(NA)
Columbia	2	(D)	-	-	(NA)	(NA)
Deschutes	2	(D)	-	-	6	3
Douglas	1	(D)	-	-	8	(D)
Hood River	4	(Z)	-	-	(NA)	(NA)
Jackson	12	2	-	-	3	1
Jefferson	2	(D)	1	(D)	(NA)	(NA)
Josephine	1	(D)	-	-	6	5
Klamath	2	(D)	-	-	(NA)	(NA)
Lane	15	(D)	1	(D)	22	274
Lincoln	1	(D)	-	-	(NA)	(NA)
Linn	4	1	-	-	6	(D)
Malheur	1	(D)	-	-	(NA)	(NA)

--continued

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

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

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
CARROTS - Con.						
Counties - Con.						
Marion	3	(Z)	-	-	7	107
Multnomah	4	(D)	1	(D)	8	(D)
Polk	7	2	-	-	3	(D)
Tillamook	1	(D)	-	-	(NA)	(NA)
Union	3	(Z)	-	-	3	(D)
Wallowa	7	2	-	-	(NA)	(NA)
Yamhill	1	(D)	-	-	(NA)	(NA)
CAULIFLOWER						
State Total						
Oregon	94	1,748	33	(D)	78	2,283
Counties						
Benton	1	(D)	1	(D)	(NA)	(NA)
Clackamas	8	122	4	83	8	359
Douglas	8	(D)	-	-	3	(D)
Jackson	10	1	-	-	(NA)	(NA)
Josephine	2	(D)	-	-	3	1
Lane	15	6	-	-	6	4
Linn	4	144	3	143	6	165
Marion	31	1,182	23	970	32	1,595
Multnomah	10	79	2	(D)	7	55
Yamhill	5	(D)	-	-	(NA)	(NA)
CELERY						
State Total						
Oregon	14	137	6	114	7	43
Counties						
Clackamas	2	(D)	2	(D)	(NA)	(NA)
Jackson	2	(D)	2	(D)	(NA)	(NA)
Lane	3	1	-	-	(NA)	(NA)
Marion	7	39	2	(D)	3	32
COLLARDS						
State Total						
Oregon	2	(D)	-	-	(NA)	(NA)
Counties						
Multnomah	2	(D)	-	-	(NA)	(NA)
CUCUMBERS AND PICKLES						
State Total						
Oregon	188	1,776	22	1,501	169	2,715
Counties						
Baker	2	(D)	-	-	(NA)	(NA)
Benton	5	3	-	-	6	3
Clackamas	31	454	6	297	21	830
Coos	2	(D)	-	-	(NA)	(NA)
Douglas	8	6	-	-	8	9
Hood River	2	(D)	-	-	(NA)	(NA)
Jackson	15	7	-	-	12	(D)
Josephine	8	2	-	-	7	1
Klamath	4	1	-	-	(NA)	(NA)
Lane	29	19	-	-	20	21
Lincoln	3	1	-	-	4	1
Linn	6	5	-	-	10	5
Marion	22	766	13	742	33	1,058
Multnomah	11	(D)	2	(D)	9	297
Polk	8	(D)	1	(D)	(NA)	(NA)
Tillamook	1	(D)	-	-	(NA)	(NA)
Umatilla	11	9	-	-	4	(D)
Washington	14	15	-	-	23	242
Wheeler	3	(D)	-	-	(NA)	(NA)
Yamhill	3	1	-	-	(NA)	(NA)
DAIKON						
State Total						
Oregon	1	(D)	-	-	(NA)	(NA)
Counties						
Lane	1	(D)	-	-	(NA)	(NA)

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

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

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
EGGPLANT						
State Total						
Oregon	50	15	2	(D)	40	69
Counties						
Benton	1	(D)	-	-	3	(D)
Clackamas	2	(D)	-	-	(NA)	(NA)
Douglas	4	2	-	-	6	5
Jackson	15	3	-	-	8	3
Lane	7	2	-	-	4	(Z)
Marion	2	(D)	-	-	(NA)	(NA)
Multnomah	7	5	2	(D)	3	(D)
Umatilla	2	(D)	-	-	(NA)	(NA)
Union	2	(D)	-	-	(NA)	(NA)
Washington	6	2	-	-	6	1
Yamhill	2	(D)	-	-	3	(D)
GARLIC						
State Total						
Oregon	193	1,954	22	1,165	153	2,249
Counties						
Baker	2	(D)	-	-	(NA)	(NA)
Benton	6	5	-	-	7	3
Clackamas	15	6	1	(D)	5	(D)
Columbia	2	(D)	-	-	(NA)	(NA)
Coos	3	(D)	-	-	(NA)	(NA)
Crook	9	513	4	310	7	388
Curry	3	(D)	-	-	(NA)	(NA)
Deschutes	3	91	2	(D)	(NA)	(NA)
Douglas	9	4	-	-	12	20
Hood River	4	2	-	-	(NA)	(NA)
Jackson	25	7	-	-	6	2
Jefferson	12	632	5	252	25	1,075
Josephine	4	2	-	-	12	8
Klamath	2	(D)	-	-	(NA)	(NA)
Lane	19	12	-	-	13	4
Lincoln	6	2	-	-	4	(D)
Linn	6	24	-	-	7	(D)
Marion	19	251	6	185	11	556
Morrow	2	(D)	1	(D)	(NA)	(NA)
Polk	3	(D)	2	(D)	4	7
Tillamook	3	1	-	-	(NA)	(NA)
Umatilla	4	1	-	-	6	10
Wallowa	2	(D)	-	-	(NA)	(NA)
Wasco	3	1	-	-	3	(D)
Washington	19	16	1	(D)	15	13
Yamhill	8	4	-	-	(NA)	(NA)
HERBS, FRESH CUT (SEE TEXT)						
State Total						
Oregon	117	412	-	-	97	453
Counties						
Benton	5	7	-	-	6	2
Clackamas	20	28	-	-	14	63
Columbia	1	(D)	-	-	(NA)	(NA)
Douglas	6	3	-	-	8	2
Hood River	2	(D)	-	-	(NA)	(NA)
Jackson	14	2	-	-	6	1
Jefferson	1	(D)	-	-	3	69
Josephine	4	(D)	-	-	14	51
Lane	10	(D)	-	-	5	6
Lincoln	5	1	-	-	4	(Z)
Linn	13	2	-	-	(NA)	(NA)
Marion	6	22	-	-	5	10
Multnomah	14	18	-	-	7	18
Polk	2	(D)	-	-	(NA)	(NA)
Wasco	3	128	-	-	(NA)	(NA)
Washington	11	6	-	-	12	4
HONEYDEW MELONS						
State Total						
Oregon	15	16	-	-	12	23
Counties						
Benton	2	(D)	-	-	(NA)	(NA)
Douglas	5	9	-	-	7	20
Jackson	1	(D)	-	-	(NA)	(NA)
Lane	1	(D)	-	-	(NA)	(NA)
Linn	1	(D)	-	-	(NA)	(NA)
Umatilla	2	(D)	-	-	(NA)	(NA)
Washington	3	1	-	-	(NA)	(NA)

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

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

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
KALE						
State Total						
Oregon	34	39	-	-	8	31
Counties						
Benton	5	11	-	-	(NA)	(NA)
Clackamas	7	2	-	-	4	8
Jackson	8	3	-	-	(NA)	(NA)
Lane	7	(D)	-	-	(NA)	(NA)
Lincoln	2	(D)	-	-	(NA)	(NA)
Multnomah	4	4	-	-	(NA)	(NA)
Yamhill	1	(D)	-	-	(NA)	(NA)
LETTUCE, ALL						
State Total						
Oregon	169	360	-	-	105	278
Counties						
Benton	6	17	-	-	4	10
Clackamas	19	211	-	-	15	132
Columbia	6	1	-	-	(NA)	(NA)
Coos	5	2	-	-	(NA)	(NA)
Curry	2	(D)	-	-	5	1
Deschutes	3	1	-	-	4	(Z)
Douglas	6	1	-	-	7	1
Hood River	2	(D)	-	-	(NA)	(NA)
Jackson	18	9	-	-	8	8
Josephine	9	2	-	-	5	2
Klamath	3	2	-	-	(NA)	(NA)
Lane	33	23	-	-	14	16
Lincoln	14	8	-	-	8	1
Linn	9	5	-	-	(NA)	(NA)
Marion	3	(D)	-	-	4	(D)
Multnomah	7	37	-	-	8	62
Polk	12	5	-	-	(NA)	(NA)
Umatilla	1	(D)	-	-	(NA)	(NA)
Wallowa	3	1	-	-	(NA)	(NA)
Wasco	2	(D)	-	-	(NA)	(NA)
Washington	6	2	-	-	9	5
LETTUCE, HEAD						
State Total						
Oregon	30	8	-	-	(NA)	(NA)
Counties						
Clackamas	3	(Z)	-	-	(NA)	(NA)
Columbia	4	(D)	-	-	(NA)	(NA)
Coos	5	2	-	-	(NA)	(NA)
Jackson	3	1	-	-	(NA)	(NA)
Lane	6	1	-	-	(NA)	(NA)
Lincoln	6	4	-	-	(NA)	(NA)
Multnomah	1	(D)	-	-	(NA)	(NA)
Washington	2	(D)	-	-	(NA)	(NA)
LETTUCE, LEAF						
State Total						
Oregon	143	286	-	-	(NA)	(NA)
Counties						
Benton	6	17	-	-	(NA)	(NA)
Clackamas	14	169	-	-	(NA)	(NA)
Columbia	2	(D)	-	-	(NA)	(NA)
Curry	2	(D)	-	-	(NA)	(NA)
Deschutes	3	1	-	-	(NA)	(NA)
Douglas	6	1	-	-	(NA)	(NA)
Hood River	2	(D)	-	-	(NA)	(NA)
Jackson	17	6	-	-	(NA)	(NA)
Josephine	9	2	-	-	(NA)	(NA)
Klamath	3	2	-	-	(NA)	(NA)
Lane	31	18	-	-	(NA)	(NA)
Lincoln	10	4	-	-	(NA)	(NA)
Linn	7	3	-	-	(NA)	(NA)
Marion	3	(D)	-	-	(NA)	(NA)
Multnomah	6	23	-	-	(NA)	(NA)
Polk	12	(D)	-	-	(NA)	(NA)
Wallowa	3	1	-	-	(NA)	(NA)
Wasco	2	(D)	-	-	(NA)	(NA)
Washington	5	(D)	-	-	(NA)	(NA)
LETTUCE, ROMAINE						
State Total						
Oregon	37	66	-	-	(NA)	(NA)

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

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

Geographic area	2002				1997 harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
LETTUCE, ROMAINE - Con.						
Counties						
Clackamas	7	41	-	-	(NA)	(NA)
Jackson	7	3	-	-	(NA)	(NA)
Lane	7	4	-	-	(NA)	(NA)
Linn	4	2	-	-	(NA)	(NA)
Multnomah	5	(D)	-	-	(NA)	(NA)
Polk	3	(D)	-	-	(NA)	(NA)
Umatilla	1	(D)	-	-	(NA)	(NA)
Washington	3	(D)	-	-	(NA)	(NA)
MUSTARD GREENS						
State Total						
Oregon	17	36	-	-	25	33
Counties						
Clackamas	3	(Z)	-	-	7	17
Jackson	4	1	-	-	(NA)	(NA)
Lane	2	(D)	-	-	(NA)	(NA)
Lincoln	2	(D)	-	-	(NA)	(NA)
Multnomah	4	34	-	-	6	13
Washington	2	(D)	-	-	(NA)	(NA)
OKRA						
State Total						
Oregon	5	1	-	-	(NA)	(NA)
Counties						
Jackson	5	1	-	-	(NA)	(NA)
DRY ONIONS						
State Total						
Oregon	393	21,242	112	10,780	291	21,275
Counties						
Baker	2	(D)	-	-	(NA)	(NA)
Benton	10	9	-	-	6	3
Clackamas	26	5	-	-	5	(D)
Columbia	2	(D)	-	-	(NA)	(NA)
Curry	3	1	-	-	(NA)	(NA)
Deschutes	2	(D)	-	-	(NA)	(NA)
Douglas	12	9	4	7	(NA)	(NA)
Gilliam	1	(D)	-	-	(NA)	(NA)
Hood River	4	1	-	-	(NA)	(NA)
Jackson	24	23	2	(D)	7	65
Josephine	11	3	-	-	4	1
Klamath	5	(D)	2	(D)	4	278
Lane	35	15	-	-	8	3
Lincoln	2	(D)	-	-	(NA)	(NA)
Linn	12	3	-	-	5	1
Malheur	123	13,817	76	5,716	155	13,284
Marion	55	1,722	23	772	52	2,113
Morrow	6	(D)	4	(D)	5	1,284
Multnomah	8	7	-	-	(NA)	(NA)
Polk	8	3	-	-	(NA)	(NA)
Umatilla	12	1,120	1	(D)	12	3,914
Union	3	(Z)	-	-	(NA)	(NA)
Wallowa	3	1	-	-	(NA)	(NA)
Wasco	2	(D)	-	-	(NA)	(NA)
Washington	11	10	-	-	12	196
Yamhill	11	3	-	-	4	(D)
GREEN ONIONS						
State Total						
Oregon	51	199	-	-	42	595
Counties						
Clackamas	6	183	-	-	9	140
Douglas	5	1	-	-	4	1
Jackson	11	3	-	-	(NA)	(NA)
Josephine	5	1	-	-	4	1
Klamath	2	(D)	-	-	(NA)	(NA)
Lane	12	1	-	-	(NA)	(NA)
Lincoln	2	(D)	-	-	(NA)	(NA)
Marion	2	(D)	-	-	3	(D)
Multnomah	3	(Z)	-	-	(NA)	(NA)
Umatilla	1	(D)	-	-	(NA)	(NA)
Washington	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
PARSLEY						
State Total						
Oregon	1	(D)	-	-	(NA)	(NA)
Counties						
Klamath	1	(D)	-	-	(NA)	(NA)
PEAS, CHINESE (SUGAR AND SNOW)						
State Total						
Oregon	54	201	3	184	28	444
Counties						
Benton	5	4	-	-	(NA)	(NA)
Clackamas	5	4	-	-	6	(D)
Curry	2	(D)	-	-	(NA)	(NA)
Douglas	4	1	-	-	(NA)	(NA)
Hood River	2	(D)	-	-	(NA)	(NA)
Jackson	7	2	-	-	(NA)	(NA)
Josephine	1	(D)	-	-	4	1
Lane	9	1	-	-	(NA)	(NA)
Lincoln	4	(Z)	-	-	(NA)	(NA)
Linn	2	(D)	-	-	(NA)	(NA)
Marion	3	3	-	-	(NA)	(NA)
Morrow	1	(D)	1	(D)	(NA)	(NA)
Polk	1	(D)	-	-	(NA)	(NA)
Umatilla	2	(D)	2	(D)	(NA)	(NA)
Union	2	(D)	-	-	(NA)	(NA)
Wallowa	2	(D)	-	-	(NA)	(NA)
Washington	2	(D)	-	-	(NA)	(NA)
PEAS, GREEN (EXCLUDING SOUTHERN)						
State Total						
Oregon	248	23,561	81	20,395	159	31,827
Counties						
Benton	4	1	-	-	3	1
Clackamas	22	27	2	(D)	7	104
Clatsop	3	(D)	-	-	(NA)	(NA)
Columbia	7	1	-	-	(NA)	(NA)
Curry	4	(Z)	-	-	(NA)	(NA)
Deschutes	2	(D)	-	-	4	(Z)
Douglas	8	3	-	-	4	(Z)
Hood River	2	(D)	-	-	(NA)	(NA)
Jackson	10	1	-	-	(NA)	(NA)
Josephine	8	4	-	-	5	2
Lane	22	(D)	1	(D)	9	(D)
Lincoln	8	1	-	-	(NA)	(NA)
Linn	5	1	-	-	(NA)	(NA)
Marion	46	1,857	32	1,666	24	717
Morrow	2	(D)	2	(D)	5	729
Multnomah	13	464	3	446	11	616
Polk	3	(D)	-	-	3	(D)
Tillamook	1	(D)	-	-	(NA)	(NA)
Umatilla	39	19,439	34	17,188	55	28,373
Wallowa	3	1	-	-	(NA)	(NA)
Wasco	5	1	-	-	(NA)	(NA)
Washington	21	1,119	7	547	15	840
Wheeler	2	(D)	-	-	(NA)	(NA)
Yamhill	8	1	-	-	(NA)	(NA)
PEPPERS, BELL (SEE TEXT)						
State Total						
Oregon	149	130	5	30	(NA)	(NA)
Counties						
Benton	5	3	-	-	(NA)	(NA)
Clackamas	22	19	-	-	(NA)	(NA)
Coos	3	(Z)	-	-	(NA)	(NA)
Douglas	8	12	-	-	(NA)	(NA)
Jackson	23	10	-	-	(NA)	(NA)
Josephine	4	2	-	-	(NA)	(NA)
Lane	22	17	-	-	(NA)	(NA)
Linn	6	1	-	-	(NA)	(NA)
Malheur	1	(D)	1	(D)	(NA)	(NA)
Marion	22	35	4	(D)	(NA)	(NA)
Multnomah	7	8	-	-	(NA)	(NA)
Polk	4	2	-	-	(NA)	(NA)
Umatilla	6	8	-	-	(NA)	(NA)
Union	2	(D)	-	-	(NA)	(NA)
Washington	6	3	-	-	(NA)	(NA)
Wheeler	3	2	-	-	(NA)	(NA)
Yamhill	5	(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)						
State Total						
Oregon	109	216	3	(D)	(NA)	(NA)
Counties						
Benton	1	(D)	-	-	(NA)	(NA)
Clackamas	14	4	-	-	(NA)	(NA)
Douglas	7	11	-	-	(NA)	(NA)
Hood River	2	(D)	-	-	(NA)	(NA)
Jackson	20	3	-	-	(NA)	(NA)
Josephine	5	3	-	-	(NA)	(NA)
Lane	10	3	-	-	(NA)	(NA)
Linn	13	5	1	(D)	(NA)	(NA)
Marion	12	180	2	(D)	(NA)	(NA)
Multnomah	2	(D)	-	-	(NA)	(NA)
Polk	2	(D)	-	-	(NA)	(NA)
Wasco	2	(D)	-	-	(NA)	(NA)
Washington	15	5	-	-	(NA)	(NA)
Yamhill	4	1	-	-	(NA)	(NA)
PUMPKINS						
State Total						
Oregon	240	1,782	27	(D)	176	1,752
Counties						
Baker	1	(D)	1	(D)	(NA)	(NA)
Benton	12	(D)	3	(D)	6	(D)
Clackamas	35	127	2	(D)	16	82
Columbia	4	4	2	(D)	(NA)	(NA)
Deschutes	1	(D)	-	-	(NA)	(NA)
Douglas	6	23	-	-	11	85
Grant	1	(D)	-	-	(NA)	(NA)
Hood River	4	(D)	-	-	4	(D)
Jackson	27	(D)	-	-	20	22
Jefferson	2	(D)	2	(D)	(NA)	(NA)
Josephine	10	32	2	(D)	6	9
Klamath	2	(D)	-	-	(NA)	(NA)
Lane	26	160	2	(D)	19	154
Linn	13	(D)	-	-	10	17
Marion	34	420	9	291	20	290
Multnomah	13	249	-	-	11	417
Polk	2	(D)	-	-	3	1
Tillamook	1	(D)	-	-	(NA)	(NA)
Umatilla	8	113	-	-	9	74
Washington	28	62	2	(D)	18	70
Yamhill	10	10	2	(D)	8	130
RADISHES						
State Total						
Oregon	32	396	-	-	29	750
Counties						
Clackamas	9	157	-	-	9	144
Douglas	2	(D)	-	-	(NA)	(NA)
Jackson	7	2	-	-	(NA)	(NA)
Jefferson	1	(D)	-	-	(NA)	(NA)
Josephine	1	(D)	-	-	(NA)	(NA)
Klamath	2	(D)	-	-	(NA)	(NA)
Lane	2	(D)	-	-	(NA)	(NA)
Linn	2	(D)	-	-	(NA)	(NA)
Marion	2	(D)	-	-	(NA)	(NA)
Polk	1	(D)	-	-	(NA)	(NA)
Washington	2	(D)	-	-	(NA)	(NA)
Yamhill	1	(D)	-	-	(NA)	(NA)
RHUBARB						
State Total						
Oregon	46	(D)	11	362	31	490
Counties						
Benton	1	(D)	1	(D)	(NA)	(NA)
Clackamas	15	362	3	(D)	11	370
Curry	2	(D)	-	-	(NA)	(NA)
Douglas	2	(D)	-	-	(NA)	(NA)
Lane	5	1	-	-	(NA)	(NA)
Lincoln	2	(D)	-	-	(NA)	(NA)
Linn	4	40	2	(D)	5	(D)
Marion	3	1	-	-	(NA)	(NA)
Multnomah	1	(D)	-	-	(NA)	(NA)
Washington	7	137	3	136	4	72
Yamhill	4	86	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
SPINACH						
State Total						
Oregon	44	285	4	55	29	310
Counties						
Benton	3	(D)	-	-	(NA)	(NA)
Clackamas	8	91	-	-	5	31
Hood River	2	(D)	-	-	(NA)	(NA)
Jackson	8	1	-	-	(NA)	(NA)
Josephine	1	(D)	-	-	(NA)	(NA)
Klamath	2	(D)	-	-	(NA)	(NA)
Lane	8	2	-	-	3	1
Linn	2	(D)	-	-	(NA)	(NA)
Marion	2	(D)	1	(D)	(NA)	(NA)
Multnomah	1	(D)	1	(D)	(NA)	(NA)
Polk	1	(D)	-	-	(NA)	(NA)
Umatilla	2	(D)	2	(D)	(NA)	(NA)
Wallowa	1	(D)	-	-	(NA)	(NA)
Washington	2	(D)	-	-	(NA)	(NA)
Yamhill	1	(D)	-	-	(NA)	(NA)
SQUASH						
State Total						
Oregon	264	2,313	39	1,580	215	3,613
Counties						
Benton	11	655	4	579	17	881
Clackamas	26	188	1	(D)	27	432
Columbia	3	(D)	-	-	(NA)	(NA)
Coos	3	1	-	-	(NA)	(NA)
Curry	3	(Z)	-	-	(NA)	(NA)
Douglas	7	15	1	(D)	13	23
Hood River	5	4	-	-	(NA)	(NA)
Jackson	31	108	1	(D)	17	16
Jefferson	2	(D)	2	(D)	(NA)	(NA)
Josephine	6	2	-	-	9	4
Klamath	2	(D)	-	-	(NA)	(NA)
Lane	42	115	5	(D)	28	27
Lincoln	3	1	-	-	8	1
Linn	21	239	2	(D)	14	513
Marion	32	642	9	428	42	1,334
Multnomah	13	127	1	(D)	7	163
Polk	10	3	-	-	3	1
Sherman	1	(D)	-	-	(NA)	(NA)
Umatilla	3	5	-	-	(NA)	(NA)
Union	6	1	-	-	3	(Z)
Washington	29	37	8	23	15	84
Yamhill	5	159	5	159	5	133
SWEET CORN						
State Total						
Oregon	694	36,760	300	31,409	648	50,179
Counties						
Baker	2	(D)	-	-	(NA)	(NA)
Benton	41	4,560	22	4,030	38	5,770
Clackamas	71	(D)	15	750	37	1,192
Clatsop	3	2	-	-	4	6
Columbia	15	11	1	(D)	6	(D)
Deschutes	2	(D)	-	-	(NA)	(NA)
Douglas	18	97	5	10	19	195
Gilliam	1	(D)	1	(D)	(NA)	(NA)
Hood River	3	6	-	-	4	6
Jackson	35	143	4	(D)	36	305
Josephine	15	33	2	(D)	18	37
Klamath	3	(Z)	-	-	(NA)	(NA)
Lane	68	1,295	14	829	68	2,695
Lincoln	6	2	-	-	(NA)	(NA)
Linn	31	4,215	15	3,088	46	5,871
Malheur	7	124	-	-	14	746
Marion	168	11,458	125	10,300	165	14,921
Morrow	4	1,805	4	1,805	6	3,720
Multnomah	21	(D)	4	(D)	17	1,137
Polk	20	1,396	8	1,242	17	1,835
Tillamook	1	(D)	-	-	(NA)	(NA)
Umatilla	14	1,282	3	1,012	14	2,078
Union	8	5	3	(D)	(NA)	(NA)
Wallowa	5	2	-	-	(NA)	(NA)
Wasco	4	2	-	-	4	1
Washington	81	3,686	47	3,467	85	5,200
Yamhill	47	3,633	27	3,008	40	4,343

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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
TOMATOES						
State Total						
Oregon	553	388	45	31	252	275
Counties						
Baker	2	(D)	-	-	(NA)	(NA)
Benton	24	21	-	-	14	6
Clackamas	79	52	-	-	21	21
Columbia	17	4	-	-	(NA)	(NA)
Curry	3	(Z)	-	-	(NA)	(NA)
Douglas	31	63	6	(D)	25	41
Hood River	10	4	-	-	(NA)	(NA)
Jackson	46	23	4	1	33	28
Josephine	21	8	3	(D)	12	5
Klamath	1	(D)	-	-	(NA)	(NA)
Lane	75	46	5	1	32	56
Lincoln	12	2	-	-	(NA)	(NA)
Linn	33	15	2	(D)	15	7
Malheur	5	3	1	(D)	(NA)	(NA)
Marion	54	54	13	10	25	19
Morrow	2	(D)	-	-	(NA)	(NA)
Multnomah	20	27	4	11	11	20
Polk	25	7	2	(D)	6	4
Sherman	1	(D)	-	-	(NA)	(NA)
Tillamook	1	(D)	-	-	(NA)	(NA)
Umatilla	17	17	-	-	14	28
Union	6	1	1	(D)	(NA)	(NA)
Wallowa	5	1	-	-	(NA)	(NA)
Wasco	2	(D)	-	-	(NA)	(NA)
Washington	39	27	4	2	22	28
Wheeler	5	(D)	-	-	(NA)	(NA)
Yamhill	17	10	-	-	6	9
TURNIPS						
State Total						
Oregon	17	526	4	115	17	472
Counties						
Clackamas	4	(D)	-	-	4	(D)
Douglas	2	(D)	-	-	(NA)	(NA)
Josephine	1	(D)	-	-	(NA)	(NA)
Klamath	2	(D)	-	-	(NA)	(NA)
Lane	2	(D)	1	(D)	(NA)	(NA)
Malheur	3	105	3	(D)	(NA)	(NA)
Multnomah	2	(D)	-	-	5	(D)
Washington	1	(D)	-	-	(NA)	(NA)
VEGETABLES, MIXED						
State Total						
Oregon	4	(D)	-	-	28	49
Counties						
Lane	1	(D)	-	-	3	3
Multnomah	2	(D)	-	-	(NA)	(NA)
Washington	1	(D)	-	-	(NA)	(NA)
VEGETABLES, OTHER						
State Total						
Oregon	122	321	6	120	76	540
Counties						
Benton	6	3	-	-	5	15
Clackamas	30	82	-	-	21	182
Columbia	2	(D)	-	-	(NA)	(NA)
Curry	3	(Z)	-	-	(NA)	(NA)
Deschutes	3	(Z)	-	-	(NA)	(NA)
Douglas	3	5	-	-	4	(D)
Hood River	2	(D)	-	-	(NA)	(NA)
Jackson	5	6	-	-	(NA)	(NA)
Josephine	6	13	-	-	(NA)	(NA)
Klamath	2	(D)	-	-	(NA)	(NA)
Lane	18	28	2	(D)	12	63
Lincoln	3	1	-	-	(NA)	(NA)
Linn	7	5	-	-	7	67
Malheur	1	(D)	-	-	(NA)	(NA)
Marion	11	96	2	(D)	3	7
Multnomah	3	17	2	(D)	10	96
Polk	3	2	-	-	(NA)	(NA)
Umatilla	1	(D)	-	-	(NA)	(NA)
Union	2	(D)	-	-	(NA)	(NA)
Washington	9	5	-	-	4	6
Yamhill	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
WATERCRESS						
State Total						
Oregon	1	(D)	-	-	(NA)	(NA)
Counties						
Clackamas	1	(D)	-	-	(NA)	(NA)
WATERMELONS						
State Total						
Oregon	62	830	-	-	68	923
Counties						
Benton	1	(D)	-	-	3	(D)
Douglas	5	8	-	-	14	53
Jackson	10	10	-	-	6	7
Josephine	4	2	-	-	7	2
Lane	12	7	-	-	(NA)	(NA)
Linn	3	3	-	-	(NA)	(NA)
Malheur	4	3	-	-	4	2
Marion	2	(D)	-	-	3	2
Polk	3	1	-	-	3	(D)
Umatilla	11	791	-	-	13	837
Washington	4	1	-	-	4	2
Yamhill	3	(D)	-	-	(NA)	(NA)

Table 30. **Land in Orchards: 2002 and 1997**

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

Geographic area	2002				1997			
	Total		Irrigated		Total		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LAND IN ORCHARDS								
State Total								
Oregon	4,109	96,243	1,893	53,695	4,350	103,117	1,939	52,510
Counties								
Baker	14	32	14	32	19	115	19	115
Benton	130	1,311	59	386	142	992	60	138
Clackamas	365	5,487	84	535	349	5,210	77	399
Clatsop	2	(D)	-	-	1	(D)	-	-
Columbia	44	116	12	13	42	119	7	17
Coos	31	54	14	19	38	94	19	50
Curry	12	64	7	11	15	57	10	40
Deschutes	1	(D)	1	(D)	4	5	4	5
Douglas	188	1,801	97	988	211	1,625	109	722
Grant	3	(D)	3	(D)	7	(D)	7	(D)
Hood River	332	15,682	329	15,646	387	16,466	378	16,225
Jackson	212	8,463	165	8,149	175	10,538	157	10,445
Jefferson	1	(D)	1	(D)	4	4	4	4
Josephine	92	597	64	514	80	1,268	61	1,155
Klamath	3	(D)	2	(D)	5	10	2	(D)
Lake	1	(D)	1	(D)	5	17	5	17
Lane	366	5,421	145	1,410	359	5,036	128	984
Lincoln	13	17	3	2	21	29	4	3
Linn	163	2,080	72	1,137	179	2,494	81	732
Malheur	11	97	11	96	17	215	16	185
Marion	407	9,907	151	4,527	451	11,881	153	3,116
Morrow	12	286	9	285	9	(D)	9	(D)
Multnomah	68	190	23	76	71	200	12	46
Polk	217	7,030	52	1,130	282	7,381	55	400
Sherman	4	22	4	22	3	24	3	24
Umatilla	163	4,168	158	4,122	200	5,071	194	4,970
Union	48	513	37	483	56	711	37	528
Wallowa	6	19	6	19	5	13	5	13
Wasco	134	9,396	110	9,245	123	8,641	116	8,342
Washington	495	8,611	110	1,210	508	9,175	102	1,159
Wheeler	9	25	9	24	10	28	9	26
Yamhill	562	14,703	140	3,469	568	14,411	93	1,367

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						
Oregon 2002	1,485	7,237	1,305	6,658	402	579
1997	1,763	10,958	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Baker	12	11	10	10	3	1
Benton	53	77	46	57	19	21
Clackamas	160	215	132	195	52	20
Clatsop	2	(D)	2	(D)	-	-
Columbia	37	31	32	28	6	3
Coos	23	35	19	28	7	7
Curry	12	50	7	46	9	4
Douglas	80	117	76	99	14	18
Grant	3	(D)	3	(D)	1	(D)
Hood River	152	1,631	150	1,515	39	116
Jackson	81	193	68	177	18	17
Jefferson	1	(D)	1	(D)	-	-
Josephine	49	57	37	44	18	13
Klamath	3	(D)	2	(D)	3	3
Lane	146	207	121	150	50	58
Lincoln	13	11	13	10	5	1
Linn	85	104	76	91	30	14
Malheur	5	(D)	4	(D)	2	(D)
Marion	123	285	112	273	26	12
Morrow	8	(D)	8	(D)	2	(D)
Multnomah	31	37	25	31	12	6
Polk	50	246	45	221	11	24
Umatilla	91	2,894	88	2,783	21	110
Union	25	27	25	(D)	1	(D)
Wallowa	6	17	5	(D)	1	(D)
Wasco	24	405	23	(D)	3	(D)
Washington	125	260	101	244	30	16
Wheeler	4	7	4	(D)	2	(D)
Yamhill	81	142	70	115	17	27
APRICOTS						
State Total						
Oregon 2002	80	83	62	63	23	20
1997	77	101	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Baker	3	1	3	1	-	-
Clackamas	1	(D)	-	-	1	(D)
Columbia	2	(D)	2	(D)	-	-
Douglas	5	1	2	(D)	3	(D)
Grant	1	(D)	1	(D)	-	-
Jackson	10	13	6	13	4	(Z)
Josephine	2	(D)	-	-	2	(D)
Lane	2	(D)	1	(D)	1	(D)
Malheur	3	(D)	3	(D)	-	-
Marion	1	(D)	1	(D)	-	-
Multnomah	1	(D)	-	-	1	(D)
Polk	2	(D)	-	-	2	(D)
Sherman	1	(D)	1	(D)	-	-
Umatilla	11	10	9	(D)	2	(D)
Union	6	(D)	6	3	1	(D)
Wallowa	3	(Z)	3	(Z)	-	-
Wasco	13	34	13	17	4	17
Washington	3	(D)	1	(D)	2	(D)
Wheeler	3	2	3	2	-	-
Yamhill	7	7	7	7	-	-
CHERRIES, SWEET (SEE TEXT)						
State Total						
Oregon 2002	922	15,018	761	11,675	361	3,343
1997	1,058	15,382	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Baker	6	2	6	2	-	-
Benton	13	14	9	12	5	2
Clackamas	57	66	47	56	16	10
Columbia	15	20	12	13	4	7
Coos	10	(D)	8	1	2	(D)
Curry	4	(Z)	4	(Z)	-	-
Douglas	40	122	31	94	12	29
Grant	1	(D)	1	(D)	1	(D)
Hood River	166	1,694	134	1,238	87	456
Jackson	26	9	18	7	8	2
Josephine	12	4	9	1	3	3
Lane	56	116	44	100	14	16
Lincoln	3	2	3	(D)	1	(D)
Linn	37	96	28	(D)	13	(D)
Malheur	1	(D)	1	(D)	-	-
Marion	66	754	56	690	18	65
Morrow	2	(D)	-	-	2	(D)
Multnomah	9	3	5	2	4	1
Polk	60	1,342	55	1,172	21	170
Sherman	2	(D)	2	(D)	-	-

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

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

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
CHERRIES, SWEET (SEE TEXT) - Con.						
Counties, 2002 - Con.						
Umatilla	61	538	49	477	18	61
Union	27	461	20	396	14	65
Wallowa	2	(D)	2	(D)	-	-
Wasco	100	8,390	99	6,323	62	2,067
Washington	57	217	40	189	19	28
Wheeler	3	3	3	(D)	1	(D)
Yamhill	86	1,125	75	816	36	308
CHERRIES, TART (SEE TEXT)						
State Total						
Oregon 2002	179	919	159	831	27	87
1997	325	1,476	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Baker	2	(D)	2	(D)	-	-
Benton	8	4	5	3	4	1
Clackamas	14	10	11	10	3	(Z)
Columbia	6	2	6	2	-	-
Coos	4	(D)	2	(D)	2	(D)
Curry	6	2	6	2	-	-
Douglas	14	2	13	(D)	1	(D)
Hood River	1	(D)	-	-	1	(D)
Jackson	8	3	7	(D)	1	(D)
Josephine	7	(D)	7	(D)	-	-
Lane	12	(D)	12	(D)	-	-
Linn	11	(D)	10	(D)	1	(D)
Marion	19	53	18	(D)	1	(D)
Multnomah	4	(D)	2	(D)	2	(D)
Polk	18	313	18	(D)	1	(D)
Umatilla	1	(D)	1	(D)	-	-
Wasco	4	5	3	(D)	2	(D)
Washington	26	43	24	(D)	2	(D)
Wheeler	3	(D)	3	(D)	1	(D)
Yamhill	11	373	9	(D)	5	(D)
FIGS						
State Total						
Oregon 2002	13	11	11	10	4	1
1997	5	(D)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Benton	1	(D)	1	(D)	-	-
Clackamas	5	2	5	(D)	2	(D)
Douglas	2	(D)	-	-	2	(D)
Jackson	2	(D)	2	(D)	-	-
Josephine	1	(D)	1	(D)	-	-
Multnomah	1	(D)	1	(D)	-	-
Yamhill	1	(D)	1	(D)	-	-
GRAPES						
State Total						
Oregon 2002	1,220	14,262	993	11,207	545	3,055
1997	986	10,305	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Baker	2	(D)	2	(D)	-	-
Benton	54	453	44	369	24	84
Clackamas	109	364	79	256	46	108
Columbia	11	4	6	1	6	3
Coos	7	2	5	1	4	1
Curry	3	(D)	3	(D)	-	-
Douglas	67	779	55	649	25	130
Grant	1	(D)	1	(D)	-	-
Hood River	19	121	18	108	4	13
Jackson	110	1,245	90	1,011	44	234
Josephine	48	453	42	393	17	60
Lane	87	786	72	666	47	120
Lincoln	2	(D)	2	(D)	1	(D)
Linn	45	(D)	41	(D)	9	5
Malheur	2	(D)	2	(D)	-	-
Marion	88	995	80	866	28	128
Morrow	3	(D)	3	(D)	-	-
Multnomah	27	(D)	20	61	12	(D)
Polk	92	2,010	74	1,602	51	407
Sherman	2	(D)	1	(D)	1	(D)
Umatilla	29	442	20	357	18	86
Union	6	6	6	(D)	1	(D)
Wasco	14	137	12	95	9	42
Washington	156	1,817	118	1,330	63	487
Wheeler	3	3	3	3	-	-
Yamhill	233	4,274	194	3,141	135	1,133

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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
KIWIFRUIT						
State Total						
Oregon 2002	55	101	43	70	16	31
1997	63	97	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Benton	1	(D)	1	(D)	1	(D)
Clackamas	10	33	9	(D)	2	(D)
Columbia	2	(D)	2	(D)	-	-
Curry	3	2	3	2	-	-
Douglas	3	(D)	1	(D)	2	(D)
Jackson	6	24	3	(Z)	3	24
Josephine	2	(D)	1	(D)	1	(D)
Lane	9	3	7	(D)	2	(D)
Marion	3	(D)	3	(D)	-	-
Washington	4	7	4	(D)	1	(D)
Yamhill	12	24	9	(D)	4	(D)
NECTARINES						
State Total						
Oregon 2002	61	75	45	64	19	11
1997	59	54	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Baker	1	(D)	1	(D)	-	-
Clackamas	2	(D)	2	(D)	2	(D)
Coos	1	(D)	1	(D)	-	-
Douglas	12	14	10	(D)	2	(D)
Grant	1	(D)	1	(D)	1	(D)
Hood River	1	(D)	1	(D)	-	-
Jackson	12	9	10	(D)	2	(D)
Lane	1	(D)	1	(D)	-	-
Linn	1	(D)	1	(D)	-	-
Marion	3	1	3	1	-	-
Morrow	1	(D)	1	(D)	-	-
Multnomah	1	(D)	1	(D)	-	-
Polk	3	(D)	1	(D)	2	(D)
Umatilla	4	(D)	2	(D)	2	(D)
Union	5	2	5	2	-	-
Wasco	1	(D)	1	(D)	-	-
Washington	8	2	2	(D)	6	(D)
Yamhill	3	(D)	1	(D)	2	(D)
PEACHES, ALL						
State Total						
Oregon 2002	320	956	239	813	125	142
1997	346	1,285	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Baker	7	7	7	4	4	2
Benton	5	(D)	3	(D)	2	(D)
Clackamas	20	85	14	69	10	16
Columbia	2	(D)	2	(D)	-	-
Coos	3	(D)	1	(D)	2	(D)
Douglas	24	68	16	64	8	5
Grant	2	(D)	2	(D)	1	(D)
Hood River	16	25	7	8	12	17
Jackson	32	228	24	182	12	46
Josephine	10	8	6	(D)	4	(D)
Lane	32	52	26	46	9	5
Lincoln	1	(D)	-	-	1	(D)
Linn	11	45	8	42	5	3
Malheur	4	(D)	4	(D)	1	(D)
Marion	28	140	27	137	5	3
Multnomah	10	39	6	37	5	2
Polk	9	24	7	(D)	3	(D)
Umatilla	17	19	14	18	5	1
Union	15	9	9	7	7	1
Wallowa	3	(D)	1	(D)	2	(D)
Wasco	8	37	8	(D)	1	(D)
Washington	43	89	34	71	20	18
Wheeler	4	2	4	2	-	-
Yamhill	14	35	9	30	6	5
PEARS, ALL						
State Total						
Oregon 2002	1,044	20,035	916	18,303	342	1,733
1997	1,117	23,534	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Baker	9	5	7	(D)	3	(D)
Benton	31	14	26	10	10	3
Clackamas	91	94	73	89	27	5
Columbia	25	8	23	(D)	3	(D)
Coos	18	6	15	5	3	1
Curry	11	6	7	5	6	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
PEARS, ALL - Con.						
Counties, 2002 - Con.						
Douglas	62	116	58	98	11	18
Grant	2	(D)	2	(D)	1	(D)
Hood River	264	12,194	261	11,433	125	761
Jackson	68	6,674	63	5,911	22	764
Josephine	26	14	19	11	10	3
Klamath	1	(D)	-	-	1	(D)
Lane	80	57	65	43	26	14
Lincoln	7	3	7	(D)	3	(D)
Linn	47	26	41	22	11	4
Malheur	1	(D)	1	(D)	-	-
Marion	62	188	56	183	7	5
Morrow	2	(D)	2	(D)	-	-
Multnomah	29	10	21	7	9	2
Polk	30	53	25	46	10	7
Umatilla	14	20	10	9	4	11
Union	13	3	8	2	6	1
Wallowa	1	(D)	1	(D)	-	-
Wasco	13	377	12	278	7	99
Washington	90	102	72	78	29	24
Wheeler	3	(D)	3	(D)	1	(D)
Yamhill	44	34	38	31	7	3
PEARS, BARTLETT						
State Total						
Oregon 2002	702	5,061	627	4,701	183	361
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Baker	6	2	5	(D)	1	(D)
Benton	12	3	9	2	4	1
Clackamas	53	66	45	64	13	1
Columbia	23	7	21	(D)	2	(D)
Coos	9	2	9	2	-	-
Curry	4	1	2	(D)	4	(D)
Douglas	38	42	36	(D)	2	(D)
Grant	1	(D)	1	(D)	-	-
Hood River	230	3,676	228	3,438	73	238
Jackson	38	851	35	788	10	63
Josephine	15	8	12	7	5	1
Klamath	1	(D)	-	-	1	(D)
Lane	54	32	44	26	13	5
Lincoln	3	(D)	3	(D)	2	(D)
Linn	35	16	32	14	7	2
Malheur	1	(D)	1	(D)	-	-
Marion	40	128	36	128	4	(Z)
Morrow	2	(D)	2	(D)	-	-
Multnomah	8	6	5	5	4	1
Polk	19	17	18	15	3	2
Umatilla	11	9	7	6	4	2
Union	9	2	4	1	5	1
Wallowa	1	(D)	1	(D)	-	-
Wasco	12	115	12	82	6	32
Washington	57	45	42	37	17	8
Wheeler	2	(D)	2	(D)	-	-
Yamhill	18	11	15	10	3	1
PEARS, OTHER						
State Total						
Oregon 2002	748	14,974	648	13,602	267	1,372
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Baker	7	3	5	(D)	2	(D)
Benton	24	11	22	8	7	2
Clackamas	50	28	35	24	19	4
Columbia	9	1	9	(D)	1	(D)
Coos	11	4	8	4	3	1
Curry	9	5	7	(D)	4	(D)
Douglas	42	74	36	(D)	9	(D)
Grant	2	(D)	2	(D)	1	(D)
Hood River	253	8,519	250	7,995	111	523
Jackson	61	5,824	57	5,123	21	701
Josephine	21	6	14	4	8	2
Lane	42	25	32	16	15	9
Lincoln	5	(D)	5	(D)	1	(D)
Linn	21	10	15	7	7	3
Marion	31	60	26	56	5	4
Multnomah	24	4	16	2	8	2
Polk	24	36	18	31	8	5
Umatilla	8	11	4	2	4	9
Union	9	1	6	1	4	(Z)
Wasco	10	263	9	195	6	67
Washington	50	58	41	42	17	16
Wheeler	3	(D)	3	(D)	1	(D)
Yamhill	32	23	28	21	5	3

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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
PERSIMMONS						
State Total						
Oregon 2002	26	(D)	21	4	7	(D)
1997	6	8	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Benton	2	(D)	2	(D)	-	-
Clackamas	4	1	4	(D)	2	(D)
Columbia	1	(D)	1	(D)	-	-
Douglas	2	(D)	2	(D)	-	-
Jackson	5	(D)	5	(D)	-	-
Josephine	1	(D)	1	(D)	-	-
Lane	4	1	-	-	4	1
Marion	1	(D)	1	(D)	-	-
Union	1	(D)	1	(D)	-	-
Washington	3	(D)	3	(D)	-	-
Yamhill	2	(D)	1	(D)	1	(D)
PLUMS AND PRUNES						
State Total						
Oregon 2002	441	2,096	370	1,943	109	153
1997	521	2,490	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Baker	4	1	4	1	-	-
Benton	12	5	9	4	3	1
Clackamas	49	75	41	66	14	9
Columbia	7	3	7	3	-	-
Coos	12	4	10	(D)	2	(D)
Curry	3	(D)	1	(D)	2	(D)
Douglas	34	274	28	238	8	36
Grant	1	(D)	1	(D)	-	-
Hood River	5	(D)	2	(D)	3	(D)
Jackson	19	29	17	(D)	2	(D)
Josephine	6	1	2	(D)	4	(D)
Lake	1	(D)	1	(D)	-	-
Lane	26	48	21	27	7	21
Lincoln	1	(D)	1	(D)	-	-
Linn	28	9	24	7	6	2
Malheur	1	(D)	1	(D)	-	-
Marion	35	143	32	135	6	8
Multnomah	11	3	7	2	5	1
Polk	30	611	27	602	6	9
Umatilla	27	233	22	218	9	15
Union	6	(D)	5	(D)	2	(D)
Wallowa	1	(D)	1	(D)	-	-
Wasco	3	(D)	3	(D)	-	-
Washington	61	319	52	300	19	19
Yamhill	58	326	51	297	11	29
ALMONDS						
State Total						
Oregon 2002	3	(D)	1	(D)	2	(D)
1997	4	1	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Clackamas	2	(D)	-	-	2	(D)
Washington	1	(D)	1	(D)	-	-
HAZELNUTS (FILBERTS)						
State Total						
Oregon 2002	958	33,151	887	31,436	215	1,715
1997	1,069	35,023	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Baker	2	(D)	2	(D)	-	-
Benton	29	647	29	531	5	116
Clackamas	124	4,453	114	4,058	30	395
Columbia	9	45	9	45	-	-
Coos	3	(D)	2	(D)	1	(D)
Curry	1	(D)	1	(D)	-	-
Douglas	25	142	16	59	16	83
Jackson	2	(D)	2	(D)	-	-
Josephine	4	(D)	2	(D)	2	(D)
Lane	131	4,003	114	3,740	40	263
Lincoln	1	(D)	-	-	1	(D)
Linn	57	1,606	52	1,519	13	87
Marion	174	7,223	169	7,143	22	79
Multnomah	6	22	4	(D)	5	(D)
Polk	34	2,410	33	2,328	5	82
Washington	173	4,991	163	4,821	29	170
Yamhill	183	7,595	175	7,161	46	434

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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
WALNUTS, ENGLISH						
State Total						
Oregon 2002	379	1,948	323	1,733	101	216
1997	435	2,041	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Baker	4	(D)	2	(D)	2	(D)
Benton	14	36	12	30	4	6
Clackamas	41	43	34	31	13	11
Columbia	4	1	4	1	-	-
Coos	5	(D)	3	1	2	(D)
Douglas	42	143	37	110	11	33
Hood River	2	(D)	2	(D)	-	-
Jackson	14	28	12	(D)	2	(D)
Josephine	11	31	9	21	5	10
Lane	41	60	32	49	13	11
Linn	21	55	18	50	7	4
Malheur	3	(D)	3	(D)	-	-
Marion	23	100	22	88	6	11
Morrow	2	(D)	2	(D)	-	-
Multnomah	6	1	4	(D)	2	(D)
Polk	5	(D)	5	(D)	-	-
Umatilla	2	(D)	2	(D)	-	-
Union	1	(D)	-	-	1	(D)
Wallowa	1	(D)	1	(D)	-	-
Washington	80	698	69	597	24	101
Wheeler	3	(D)	2	(D)	1	(D)
Yamhill	54	729	48	707	8	22
OTHER FRUITS AND NUTS						
State Total						
Oregon 2002	114	372	90	303	39	69
1997	60	137	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Benton	5	51	3	(D)	2	(D)
Clackamas	13	36	11	24	7	12
Columbia	2	(D)	2	(D)	-	-
Curry	2	(D)	-	-	2	(D)
Deschutes	1	(D)	1	(D)	-	-
Douglas	10	22	9	(D)	1	(D)
Hood River	6	17	6	14	3	3
Jackson	4	(D)	2	(D)	2	(D)
Josephine	3	(D)	3	(D)	-	-
Lane	10	45	7	42	3	2
Linn	6	22	4	17	3	5
Marion	9	27	6	16	3	11
Morrow	2	(D)	2	(D)	-	-
Multnomah	8	5	8	(D)	1	(D)
Polk	7	12	3	5	5	7
Wasco	2	(D)	2	(D)	-	-
Washington	14	69	12	56	3	13
Yamhill	10	38	9	(D)	4	(D)

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

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

Geographic area	2002				1997			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
BERRIES, ALL								
State Total								
Oregon	1,550	20,928	1,168	18,961	1,527	21,520	1,194	17,912
Counties								
Baker	1	(D)	1	(D)	7	3	7	3
Benton	35	230	31	228	41	140	37	139
Clackamas	259	3,417	169	2,454	295	3,591	164	1,631
Clatsop	7	72	5	72	8	34	3	32
Columbia	26	128	12	(D)	24	114	14	99
Coos	147	2,061	142	2,057	117	(D)	117	(D)
Curry	34	847	34	847	25	597	25	587
Douglas	41	181	29	178	34	(D)	32	(D)
Grant	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Hood River	31	28	26	27	18	45	17	44
Jackson	28	26	26	26	41	(D)	39	(D)
Josephine	12	11	9	10	19	11	17	10
Klamath	1	(D)	1	(D)	7	(D)	7	(D)
Lane	138	271	98	239	122	288	111	(D)
Lincoln	17	33	10	31	19	33	16	31
Linn	53	406	42	399	59	558	52	(D)
Malheur	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Marion	347	6,789	274	6,313	344	(D)	293	6,600
Morrow	4	1	2	(D)	3	(D)	3	(D)
Multnomah	73	1,094	38	804	65	(D)	29	(D)
Polk	41	547	22	505	32	410	23	366
Tillamook	6	6	2	(D)	4	6	1	(D)
Umatilla	13	11	13	11	16	(D)	14	(D)
Union	7	4	7	4	(NA)	(NA)	(NA)	(NA)
Wallowa	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Wasco	5	2	3	1	9	11	7	11
Washington	150	3,800	117	3,747	146	4,193	111	4,052
Wheeler	3	18	3	18	(NA)	(NA)	(NA)	(NA)
Yamhill	68	938	50	876	63	1,092	48	843

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				
Oregon	476	6,431	426	5,532
Counties				
Benton	6	(D)	7	3
Clackamas	98	1,237	80	788
Columbia	5	(D)	(NA)	(NA)
Coos	3	1	3	1
Douglas	10	7	12	14
Hood River	8	2	(NA)	(NA)
Jackson	3	(D)	14	7
Josephine	5	(D)	5	3
Lane	46	(D)	24	100
Lincoln	3	1	4	2
Linn	6	(D)	7	36
Marion	184	3,469	188	3,233
Morrow	2	(D)	(NA)	(NA)
Multnomah	22	265	10	65
Polk	7	(D)	10	157
Tillamook	2	(D)	(NA)	(NA)
Umatilla	3	2	(NA)	(NA)
Union	6	(D)	(NA)	(NA)
Washington	36	682	32	937
Yamhill	21	209	18	180
BLUEBERRIES, TAME				
State Total				
Oregon	659	3,887	512	2,653
Counties				
Benton	18	96	19	117
Clackamas	114	418	97	338
Columbia	13	(D)	12	101
Coos	15	9	5	11
Curry	7	7	4	(D)
Douglas	22	145	13	198
Grant	1	(D)	(NA)	(NA)
Hood River	19	18	17	37
Jackson	12	17	11	11
Josephine	2	(D)	3	(D)
Lane	73	(D)	62	82
Lincoln	9	25	8	(D)
Linn	29	320	27	61
Marion	108	867	77	559
Multnomah	42	63	29	64
Polk	23	(D)	11	21
Tillamook	3	(D)	3	(D)
Umatilla	2	(D)	3	(D)
Union	2	(D)	(NA)	(NA)
Washington	107	1,231	76	655
Yamhill	38	401	26	350
BOYSENBERRIES				
State Total				
Oregon	176	852	232	1,353
Counties				
Benton	3	(D)	(NA)	(NA)
Clackamas	34	(D)	38	266
Columbia	2	(D)	(NA)	(NA)
Douglas	4	(D)	(NA)	(NA)
Jackson	2	(D)	6	2
Lane	18	9	13	11
Lincoln	4	(D)	(NA)	(NA)
Linn	3	(D)	(NA)	(NA)
Marion	74	466	118	726
Multnomah	6	6	6	8
Polk	2	(D)	6	(D)
Umatilla	1	(D)	(NA)	(NA)
Washington	17	137	22	155
Yamhill	6	(D)	10	153
CRANBERRIES				
State Total				
Oregon	161	2,958	128	2,226
Counties				
Clatsop	5	(D)	3	32
Coos	127	2,047	108	1,614
Curry	28	(D)	17	581
Tillamook	1	(D)	(NA)	(NA)

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

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

Geographic area	2002		1997	
	Farms	Acres	Farms	Acres
CURRANTS				
State Total				
Oregon	22	61	21	21
Counties				
Benton	1	(D)	(NA)	(NA)
Clackamas	4	(D)	(NA)	(NA)
Curry	4	(D)	(NA)	(NA)
Douglas	3	(Z)	(NA)	(NA)
Linn	1	(D)	(NA)	(NA)
Marion	4	52	(NA)	(NA)
Polk	1	(D)	3	(D)
Tillamook	1	(D)	(NA)	(NA)
Washington	2	(D)	3	(D)
Yamhill	1	(D)	4	10
LOGANBERRIES				
State Total				
Oregon	56	76	36	47
Counties				
Clackamas	8	(D)	7	5
Douglas	2	(D)	(NA)	(NA)
Lane	11	3	(NA)	(NA)
Lincoln	1	(D)	(NA)	(NA)
Linn	5	2	(NA)	(NA)
Marion	19	33	17	31
Multnomah	3	(D)	(NA)	(NA)
Polk	2	(D)	(NA)	(NA)
Washington	5	(D)	(NA)	(NA)
RASPBERRIES, ALL				
State Total				
Oregon	386	3,552	424	4,730
Counties				
Baker	1	(D)	(NA)	(NA)
Benton	2	(D)	7	2
Clackamas	72	1,029	116	1,508
Clatsop	2	(D)	(NA)	(NA)
Columbia	9	2	5	1
Coos	6	4	(NA)	(NA)
Curry	2	(D)	(NA)	(NA)
Douglas	18	14	9	14
Grant	1	(D)	(NA)	(NA)
Hood River	10	5	4	2
Jackson	15	3	21	6
Josephine	7	2	8	2
Klamath	1	(D)	3	(D)
Lane	47	47	36	21
Lincoln	7	1	12	3
Linn	16	54	26	393
Malheur	1	(D)	(NA)	(NA)
Marion	47	418	45	553
Morrow	2	(D)	(NA)	(NA)
Multnomah	35	616	34	762
Polk	10	7	9	(D)
Tillamook	4	1	(NA)	(NA)
Umatilla	7	3	9	12
Union	2	(D)	(NA)	(NA)
Wallowa	1	(D)	(NA)	(NA)
Wasco	4	1	(NA)	(NA)
Washington	42	1,300	45	1,155
Wheeler	3	18	(NA)	(NA)
Yamhill	12	24	19	115
RASPBERRIES, RED				
State Total				
Oregon	334	2,170	(NA)	(NA)
Counties				
Baker	1	(D)	(NA)	(NA)
Benton	2	(D)	(NA)	(NA)
Clackamas	55	694	(NA)	(NA)
Clatsop	2	(D)	(NA)	(NA)
Columbia	8	(D)	(NA)	(NA)
Coos	6	4	(NA)	(NA)
Douglas	18	(D)	(NA)	(NA)
Grant	1	(D)	(NA)	(NA)
Hood River	9	(D)	(NA)	(NA)
Jackson	15	3	(NA)	(NA)
Josephine	7	(D)	(NA)	(NA)
Klamath	1	(D)	(NA)	(NA)
Lane	47	44	(NA)	(NA)
Lincoln	7	1	(NA)	(NA)
Linn	16	54	(NA)	(NA)
Malheur	1	(D)	(NA)	(NA)

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

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

Geographic area	2002		1997	
	Farms	Acres	Farms	Acres
RASPBERRIES, RED - Con.				
Counties - Con.				
Marion	36	274	(NA)	(NA)
Morrow	2	(D)	(NA)	(NA)
Multnomah	33	(D)	(NA)	(NA)
Polk	7	7	(NA)	(NA)
Tillamook	3	(D)	(NA)	(NA)
Umatilla	6	(D)	(NA)	(NA)
Union	2	(D)	(NA)	(NA)
Wallowa	1	(D)	(NA)	(NA)
Wasco	4	1	(NA)	(NA)
Washington	31	477	(NA)	(NA)
Wheeler	3	18	(NA)	(NA)
Yamhill	10	(D)	(NA)	(NA)
RASPBERRIES, BLACK				
State Total				
Oregon	83	1,382	(NA)	(NA)
Counties				
Clackamas	23	334	(NA)	(NA)
Columbia	1	(D)	(NA)	(NA)
Curry	2	(D)	(NA)	(NA)
Douglas	2	(D)	(NA)	(NA)
Hood River	1	(D)	(NA)	(NA)
Josephine	2	(D)	(NA)	(NA)
Lane	4	3	(NA)	(NA)
Malheur	1	(D)	(NA)	(NA)
Marion	16	144	(NA)	(NA)
Multnomah	4	(D)	(NA)	(NA)
Polk	3	1	(NA)	(NA)
Tillamook	1	(D)	(NA)	(NA)
Umatilla	1	(D)	(NA)	(NA)
Washington	20	823	(NA)	(NA)
Yamhill	2	(D)	(NA)	(NA)
STRAWBERRIES				
State Total				
Oregon	328	3,013	365	4,545
Counties				
Benton	15	56	13	17
Clackamas	48	542	56	621
Columbia	4	6	8	10
Curry	3	1	6	1
Douglas	6	13	12	26
Grant	1	(D)	(NA)	(NA)
Hood River	6	3	(NA)	(NA)
Jackson	5	1	15	20
Josephine	8	3	8	3
Klamath	1	(D)	4	17
Lane	49	86	33	74
Lincoln	5	(D)	(NA)	(NA)
Linn	9	11	18	65
Malheur	1	(D)	(NA)	(NA)
Marion	95	1,449	91	1,917
Morrow	2	(D)	(NA)	(NA)
Multnomah	9	141	10	171
Polk	11	34	8	22
Tillamook	1	(D)	(NA)	(NA)
Umatilla	8	5	6	14
Union	4	1	(NA)	(NA)
Wasco	3	1	4	(D)
Washington	22	420	51	1,288
Yamhill	12	230	16	267
OTHER BERRIES				
State Total				
Oregon	31	98	26	412
Counties				
Clackamas	8	2	4	(D)
Columbia	1	(D)	(NA)	(NA)
Douglas	2	(D)	(NA)	(NA)
Grant	1	(D)	(NA)	(NA)
Jackson	2	(D)	(NA)	(NA)
Marion	7	35	8	220
Multnomah	1	(D)	(NA)	(NA)
Polk	2	(D)	3	(D)
Tillamook	1	(D)	(NA)	(NA)
Umatilla	1	(D)	(NA)	(NA)
Washington	4	23	(NA)	(NA)
Yamhill	1	(D)	4	11

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						
Oregon	3,191	43,024,127	52,703	(NA)	(NA)	(NA)
Counties						
Baker	8	(D)	114	(NA)	(NA)	(NA)
Benton	89	390,129	432	(NA)	(NA)	(NA)
Clackamas	793	7,781,743	13,054	(NA)	(NA)	(NA)
Clatsop	8	700	(D)	(NA)	(NA)	(NA)
Columbia	52	265,406	565	(NA)	(NA)	(NA)
Coos	28	50,219	24	(NA)	(NA)	(NA)
Crook	15	20,545	438	(NA)	(NA)	(NA)
Curry	23	30,058	268	(NA)	(NA)	(NA)
Deschutes	50	151,638	369	(NA)	(NA)	(NA)
Douglas	92	318,642	265	(NA)	(NA)	(NA)
Gilliam	1	-	(D)	(NA)	(NA)	(NA)
Harney	1	(D)	-	(NA)	(NA)	(NA)
Hood River	24	16,234	138	(NA)	(NA)	(NA)
Jackson	109	299,207	176	(NA)	(NA)	(NA)
Jefferson	57	(D)	3,489	(NA)	(NA)	(NA)
Josephine	67	331,210	67	(NA)	(NA)	(NA)
Klamath	12	95,718	(D)	(NA)	(NA)	(NA)
Lake	7	(D)	(D)	(NA)	(NA)	(NA)
Lane	225	1,726,198	1,169	(NA)	(NA)	(NA)
Lincoln	35	296,064	126	(NA)	(NA)	(NA)
Linn	116	819,741	331	(NA)	(NA)	(NA)
Malheur	14	(D)	141	(NA)	(NA)	(NA)
Marion	488	14,325,709	14,616	(NA)	(NA)	(NA)
Morrow	2	-	(D)	(NA)	(NA)	(NA)
Multnomah	221	1,696,579	3,869	(NA)	(NA)	(NA)
Polk	84	436,965	486	(NA)	(NA)	(NA)
Sherman	1	-	(D)	(NA)	(NA)	(NA)
Tillamook	15	147,688	58	(NA)	(NA)	(NA)
Umatilla	28	107,920	720	(NA)	(NA)	(NA)
Union	10	4,440	52	(NA)	(NA)	(NA)
Wallowa	9	17,462	12	(NA)	(NA)	(NA)
Wasco	4	(D)	(D)	(NA)	(NA)	(NA)
Washington	320	11,490,062	6,910	(NA)	(NA)	(NA)
Wheeler	3	2,520	-	(NA)	(NA)	(NA)
Yamhill	180	1,898,723	3,613	(NA)	(NA)	(NA)
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD HARVESTED, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)						
State Total						
Oregon	1,756	(X)	45,866	1,746	(X)	53,788
Counties						
Baker	5	(X)	114	8	(X)	(D)
Benton	44	(X)	410	48	(X)	680
Clackamas	445	(X)	10,903	401	(X)	9,909
Clatsop	2	(X)	(D)	8	(X)	9
Columbia	25	(X)	541	18	(X)	(D)
Coos	10	(X)	17	21	(X)	27
Crook	11	(X)	436	6	(X)	261
Curry	15	(X)	246	14	(X)	156
Deschutes	30	(X)	366	30	(X)	404
Douglas	41	(X)	194	45	(X)	157
Gilliam	1	(X)	(D)	(NA)	(NA)	(NA)
Hood River	13	(X)	105	21	(X)	118
Jackson	57	(X)	150	62	(X)	111
Jefferson	56	(X)	3,489	60	(X)	3,955
Josephine	28	(X)	57	44	(X)	258
Klamath	4	(X)	(D)	(NA)	(NA)	(NA)
Lake	2	(X)	(D)	(NA)	(NA)	(NA)
Lane	125	(X)	1,014	126	(X)	1,121
Lincoln	16	(X)	90	13	(X)	26
Linn	49	(X)	309	59	(X)	554
Malheur	10	(X)	140	27	(X)	706
Marion	309	(X)	13,250	273	(X)	13,136
Morrow	2	(X)	(D)	7	(X)	(D)
Multnomah	115	(X)	2,593	90	(X)	1,800
Polk	36	(X)	436	36	(X)	1,338
Sherman	1	(X)	(D)	4	(X)	95
Tillamook	5	(X)	37	10	(X)	30
Umatilla	19	(X)	657	27	(X)	442
Union	6	(X)	50	9	(X)	(D)
Wallowa	3	(X)	6	6	(X)	(D)
Wasco	3	(X)	(D)	8	(X)	144
Washington	175	(X)	5,577	179	(X)	4,207
Yamhill	93	(X)	3,489	77	(X)	3,669

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

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

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
FLORICULTURE CROPS - BEDDING/GARDEN PLANTS, CUT FLOWERS AND CUT FLORIST GREENS, FOLIAGE PLANTS, AND POTTED FLOWERING PLANTS, TOTAL						
State Total						
Oregon	1,209	16,263,107	2,564	(NA)	17,171,838	2,037
Counties						
Baker	5	(D)	(D)	(NA)	(D)	(D)
Benton	49	130,513	22	(NA)	83,752	40
Clackamas	223	1,834,654	371	(NA)	3,316,430	444
Clatsop	4	(D)	(D)	(NA)	(D)	7
Columbia	32	203,386	(D)	(NA)	64,780	28
Coos	22	20,732	13	(NA)	78,869	14
Crook	5	(D)	(D)	(NA)	(D)	-
Curry	5	(D)	(D)	(NA)	18,500	52
Deschutes	24	107,323	20	(NA)	117,412	(D)
Douglas	43	183,640	38	(NA)	282,380	7
Harney	1	(D)	-	(NA)	(NA)	(NA)
Hood River	11	(D)	(D)	(NA)	(D)	11
Jackson	56	153,891	17	(NA)	216,641	26
Jefferson	4	(D)	14	(NA)	(D)	(D)
Josephine	43	200,062	21	(NA)	90,840	(D)
Klamath	6	(D)	(D)	(NA)	68,026	(D)
Lake	7	(D)	(D)	(NA)	(NA)	(NA)
Lane	100	558,053	121	(NA)	743,324	97
Lincoln	21	243,031	32	(NA)	221,560	11
Linn	63	451,202	19	(NA)	359,569	66
Malheur	4	2,500	(D)	(NA)	(NA)	(NA)
Marion	136	6,821,065	281	(NA)	4,628,500	289
Multnomah	64	333,157	83	(NA)	325,864	41
Polk	41	135,232	21	(NA)	53,780	16
Tillamook	8	(D)	(D)	(NA)	13,440	12
Umatilla	14	94,880	2	(NA)	40,856	23
Union	3	(D)	(D)	(NA)	(D)	(D)
Wallowa	4	(D)	(D)	(NA)	(NA)	(NA)
Wasco	2	(D)	(D)	(NA)	36,000	(D)
Washington	139	4,275,502	1,131	(NA)	4,797,770	678
Wheeler	3	2,520	-	(NA)	(NA)	(NA)
Yamhill	67	186,520	89	(NA)	(D)	(D)
BEDDING/GARDEN PLANTS						
State Total						
Oregon	751	7,979,195	431	(NA)	8,569,143	503
Counties						
Baker	5	(D)	(D)	(NA)	(D)	(D)
Benton	27	97,016	6	(NA)	61,822	(D)
Clackamas	122	1,409,741	112	(NA)	2,260,476	133
Clatsop	2	(D)	-	(NA)	(D)	(D)
Columbia	24	(D)	(D)	(NA)	52,056	(D)
Coos	12	14,432	(D)	(NA)	51,269	2
Crook	4	19,500	(D)	(NA)	(D)	-
Curry	1	(D)	-	(NA)	(NA)	(NA)
Deschutes	20	67,028	(D)	(NA)	80,972	6
Douglas	34	142,204	8	(NA)	238,935	4
Hood River	9	(D)	5	(NA)	(D)	(D)
Jackson	36	144,042	7	(NA)	170,947	10
Jefferson	1	(D)	-	(NA)	(NA)	(NA)
Josephine	31	189,369	(D)	(NA)	84,540	1
Klamath	5	(D)	-	(NA)	(D)	(D)
Lake	7	(D)	(D)	(NA)	(NA)	(NA)
Lane	66	481,151	49	(NA)	531,122	32
Lincoln	9	(D)	(D)	(NA)	166,480	(D)
Linn	36	363,148	7	(NA)	314,900	30
Malheur	4	2,500	(D)	(NA)	(NA)	(NA)
Marion	90	2,320,185	(D)	(NA)	1,463,236	101
Multnomah	36	251,917	16	(NA)	158,747	(D)
Polk	31	59,032	11	(NA)	16,440	12
Tillamook	5	11,128	-	(NA)	(D)	-
Umatilla	7	54,560	(D)	(NA)	(D)	5
Union	2	(D)	-	(NA)	(NA)	(NA)
Wallowa	4	(D)	(D)	(NA)	(NA)	(NA)
Wasco	1	(D)	-	(NA)	36,000	(D)
Washington	78	1,754,215	(D)	(NA)	2,531,637	79
Wheeler	1	(D)	-	(NA)	(NA)	(NA)
Yamhill	41	141,167	37	(NA)	84,722	48
CUT FLOWERS AND CUT FLORIST GREENS						
State Total						
Oregon	370	1,396,596	1,441	(NA)	2,247,326	1,287
Counties						
Benton	19	20,905	13	(NA)	(D)	(D)
Clackamas	71	(D)	204	(NA)	282,918	222

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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.						
Clatsop	2	-	(D)	(NA)	-	5
Columbia	9	(D)	43	(NA)	(D)	23
Coos	5	-	8	(NA)	-	4
Crook	2	-	(D)	(NA)	(NA)	(NA)
Curry	3	-	(D)	(NA)	(D)	(D)
Deschutes	5	(D)	(D)	(NA)	(NA)	(NA)
Douglas	7	(D)	(D)	(NA)	-	(D)
Hood River	4	-	4	(NA)	-	(D)
Jackson	14	(D)	7	(NA)	-	12
Jefferson	3	-	14	(NA)	(NA)	(NA)
Josephine	12	(D)	11	(NA)	(D)	4
Klamath	1	(D)	-	(NA)	(NA)	(NA)
Lane	36	(D)	61	(NA)	29,000	62
Lincoln	12	(D)	29	(NA)	(D)	6
Linn	17	(D)	10	(NA)	(D)	26
Marion	25	506,680	167	(NA)	(D)	158
Multnomah	23	(D)	52	(NA)	(D)	34
Polk	13	39,800	10	(NA)	(D)	5
Tillamook	3	(D)	(D)	(NA)	(D)	12
Umatilla	1	-	(D)	(NA)	-	(D)
Union	1	-	(D)	(NA)	(NA)	(NA)
Wallowa	2	-	(D)	(NA)	(NA)	(NA)
Wasco	1	(D)	(D)	(NA)	(NA)	(NA)
Washington	61	(D)	563	(NA)	(D)	538
Wheeler	2	(D)	-	(NA)	(NA)	(NA)
Yamhill	16	(D)	52	(NA)	(D)	77
FOLIAGE PLANTS						
State Total						
Oregon	89	313,942	612	(NA)	251,667	191
Counties						
Benton	7	2,100	1	(NA)	(NA)	(NA)
Clackamas	12	(D)	28	(NA)	98,953	71
Coos	2	(D)	-	(NA)	(NA)	(NA)
Deschutes	1	(D)	-	(NA)	(NA)	(NA)
Douglas	4	(D)	(D)	(NA)	(NA)	(NA)
Hood River	1	(D)	(D)	(NA)	(NA)	(NA)
Jackson	2	(D)	-	(NA)	2,550	(D)
Josephine	3	(D)	(D)	(NA)	(D)	-
Lane	11	(D)	1	(NA)	(D)	(D)
Lincoln	3	(D)	(D)	(NA)	(NA)	(NA)
Linn	6	(D)	(D)	(NA)	(D)	10
Marion	10	79,120	(D)	(NA)	(D)	28
Multnomah	11	(D)	11	(NA)	(D)	(D)
Polk	1	(D)	-	(NA)	(NA)	(NA)
Umatilla	6	22,320	(D)	(NA)	(NA)	(NA)
Washington	7	(D)	(D)	(NA)	(D)	59
Yamhill	2	(D)	-	(NA)	(D)	(D)
POTTED FLOWERING PLANTS						
State Total						
Oregon	258	6,573,374	80	(NA)	6,103,702	58
Counties						
Benton	13	10,492	2	(NA)	10,530	-
Clackamas	56	312,134	28	(NA)	674,083	18
Clatsop	1	-	(D)	(NA)	(D)	(D)
Columbia	5	(D)	-	(NA)	(D)	(D)
Coos	3	(D)	(D)	(NA)	(D)	(D)
Crook	1	(D)	-	(NA)	(NA)	(NA)
Curry	1	(D)	-	(NA)	(D)	(D)
Deschutes	6	(D)	(D)	(NA)	(D)	(D)
Douglas	10	28,836	(D)	(NA)	43,445	(D)
Harney	1	(D)	-	(NA)	(NA)	(NA)
Jackson	13	8,358	3	(NA)	43,144	(D)
Jefferson	1	(D)	-	(NA)	(NA)	(NA)
Josephine	5	(D)	(D)	(NA)	(NA)	(NA)
Klamath	1	-	(D)	(NA)	(NA)	(NA)
Lake	1	(D)	-	(NA)	(NA)	(NA)
Lane	17	44,867	10	(NA)	(D)	(D)
Lincoln	5	(D)	(D)	(NA)	(NA)	(NA)
Linn	17	63,039	(D)	(NA)	(D)	-
Marion	38	3,915,080	12	(NA)	3,027,314	2
Multnomah	18	48,161	5	(NA)	141,467	-
Polk	8	(D)	-	(NA)	(NA)	(NA)
Tillamook	1	(D)	-	(NA)	(NA)	(NA)
Umatilla	4	18,000	(D)	(NA)	(NA)	(NA)
Washington	18	1,964,130	9	(NA)	1,783,615	4
Yamhill	14	(D)	-	(NA)	25,821	(D)

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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
AQUATIC PLANTS						
State Total						
Oregon	56	173,561	59	(NA)	(NA)	(NA)
Counties						
Clackamas	11	62,910	30	(NA)	(NA)	(NA)
Columbia	1	-	(D)	(NA)	(NA)	(NA)
Deschutes	2	(D)	-	(NA)	(NA)	(NA)
Douglas	1	(D)	(D)	(NA)	(NA)	(NA)
Harney	1	(D)	-	(NA)	(NA)	(NA)
Hood River	1	-	(D)	(NA)	(NA)	(NA)
Jackson	2	(D)	(D)	(NA)	(NA)	(NA)
Josephine	4	(D)	2	(NA)	(NA)	(NA)
Lane	4	(D)	9	(NA)	(NA)	(NA)
Linn	1	(D)	-	(NA)	(NA)	(NA)
Marion	4	(D)	(Z)	(NA)	(NA)	(NA)
Multnomah	7	602	5	(NA)	(NA)	(NA)
Polk	2	-	(D)	(NA)	(NA)	(NA)
Tillamook	1	-	(D)	(NA)	(NA)	(NA)
Washington	4	(D)	(D)	(NA)	(NA)	(NA)
Yamhill	10	12,738	2	(NA)	(NA)	(NA)
BULBS, CORMS, RHIZOMES, AND TUBERS - DRY						
State Total						
Oregon	138	67,793	870	(NA)	(D)	1,108
Counties						
Benton	10	-	46	(NA)	-	13
Clackamas	25	4,364	71	(NA)	(D)	(D)
Coos	4	(D)	(D)	(NA)	(D)	(D)
Curry	6	-	164	(NA)	-	91
Deschutes	2	-	(D)	(NA)	(NA)	(NA)
Douglas	4	-	6	(NA)	(D)	4
Hood River	3	(D)	(D)	(NA)	(NA)	(NA)
Jackson	6	864	(D)	(NA)	-	(D)
Josephine	1	-	(D)	(NA)	(NA)	(NA)
Lane	12	(D)	11	(NA)	-	44
Linn	14	31,430	9	(NA)	(D)	3
Marion	22	(D)	421	(NA)	(D)	538
Morrow	1	-	(D)	(NA)	(NA)	(NA)
Multnomah	10	-	16	(NA)	-	(D)
Polk	3	(D)	(D)	(NA)	(D)	(D)
Tillamook	3	-	15	(NA)	(NA)	(NA)
Washington	10	(D)	6	(NA)	-	(D)
Yamhill	2	(D)	(D)	(NA)	(NA)	(NA)
FLOWER SEEDS						
State Total						
Oregon	60	8,683	1,082	(NA)	(NA)	(NA)
Counties						
Benton	5	-	(D)	(NA)	(NA)	(NA)
Clackamas	4	(D)	10	(NA)	(NA)	(NA)
Deschutes	1	-	(D)	(NA)	(NA)	(NA)
Douglas	2	-	(D)	(NA)	(NA)	(NA)
Jackson	1	(D)	-	(NA)	(NA)	(NA)
Jefferson	3	-	22	(NA)	(NA)	(NA)
Josephine	3	-	(D)	(NA)	(NA)	(NA)
Lane	7	(D)	72	(NA)	(NA)	(NA)
Linn	3	-	(D)	(NA)	(NA)	(NA)
Malheur	2	-	(D)	(NA)	(NA)	(NA)
Marion	21	(D)	910	(NA)	(NA)	(NA)
Multnomah	1	(D)	-	(NA)	(NA)	(NA)
Polk	1	-	(D)	(NA)	(NA)	(NA)
Washington	3	(D)	(D)	(NA)	(NA)	(NA)
Yamhill	3	(D)	20	(NA)	(NA)	(NA)
GREENHOUSE VEGETABLES						
State Total						
Oregon	180	1,619,419	(X)	93	412,983	(X)
Counties						
Benton	13	239,356	(X)	7	40,000	(X)
Clackamas	19	80,392	(X)	11	53,010	(X)
Columbia	2	(D)	(X)	4	8,300	(X)
Coos	1	(D)	(X)	(NA)	(NA)	(NA)
Curry	2	(D)	(X)	(NA)	(NA)	(NA)
Deschutes	5	14,000	(X)	(NA)	(NA)	(NA)
Douglas	6	37,424	(X)	8	36,130	(X)
Jackson	16	64,438	(X)	7	(D)	(X)
Josephine	7	50,748	(X)	4	(D)	(X)
Klamath	5	28,238	(X)	(NA)	(NA)	(NA)
Lake	2	(D)	(X)	(NA)	(NA)	(NA)

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

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

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
GREENHOUSE VEGETABLES - Con.						
Counties - Con.						
Lane	23	516,045	(X)	14	112,470	(X)
Lincoln	9	9,852	(X)	4	12,680	(X)
Linn	15	109,435	(X)	(NA)	(NA)	(NA)
Marion	12	74,714	(X)	5	10,210	(X)
Multnomah	5	7,398	(X)	(NA)	(NA)	(NA)
Polk	16	220,032	(X)	(NA)	(NA)	(NA)
Umatilla	2	(D)	(X)	4	13,750	(X)
Wallowa	5	(D)	(X)	(NA)	(NA)	(NA)
Washington	8	3,586	(X)	5	(D)	(X)
Yamhill	7	139,180	(X)	5	56,873	(X)
MUSHROOMS						
State Total						
Oregon	44	1,050,054	-	62	4,274,119	(X)
Counties						
Clackamas	5	73,000	-	5	63,500	(X)
Curry	2	(D)	-	(NA)	(NA)	(NA)
Jackson	2	(D)	-	(NA)	(NA)	(NA)
Lane	3	30,000	-	9	27,818	(X)
Lincoln	3	13,400	-	(NA)	(NA)	(NA)
Linn	13	117,970	-	19	119,236	(X)
Malheur	1	(D)	-	(NA)	(NA)	(NA)
Marion	3	25,600	-	7	(D)	(X)
Multnomah	2	(D)	-	(NA)	(NA)	(NA)
Polk	4	22,400	-	(NA)	(NA)	(NA)
Washington	2	(D)	-	(NA)	(NA)	(NA)
Yamhill	4	(D)	-	(NA)	(NA)	(NA)
NURSERY STOCK (SEE TEXT)						
State Total						
Oregon	1,686	23,467,850	37,312	(NA)	13,641,157	30,132
Counties						
Benton	25	20,260	70	(NA)	39,780	149
Clackamas	526	5,653,479	12,000	(NA)	2,293,235	10,675
Clatsop	2	(D)	(D)	(NA)	(D)	3
Columbia	30	(D)	(D)	(NA)	-	(D)
Coos	9	16,000	8	(NA)	(D)	24
Crook	3	-	(D)	(NA)	-	(D)
Curry	11	6,500	(D)	(NA)	(D)	(D)
Deschutes	16	(D)	(D)	(NA)	(D)	56
Douglas	42	(D)	179	(NA)	11,740	121
Hood River	14	(D)	121	(NA)	(D)	(D)
Jackson	37	(D)	118	(NA)	56,408	53
Jefferson	3	-	(D)	(NA)	(NA)	(NA)
Josephine	20	79,400	18	(NA)	41,000	22
Klamath	3	(D)	(D)	(NA)	(NA)	(NA)
Lake	2	-	(D)	(NA)	(NA)	(NA)
Lane	79	509,435	365	(NA)	388,573	328
Lincoln	7	(D)	94	(NA)	20,200	(D)
Linn	39	93,504	232	(NA)	68,742	156
Malheur	2	-	(D)	(NA)	(D)	(D)
Marion	307	7,258,833	9,597	(NA)	2,934,657	7,166
Multnomah	158	1,342,666	3,747	(NA)	283,872	2,674
Polk	38	58,571	404	(NA)	60,400	(D)
Tillamook	7	(D)	21	(NA)	440	11
Umatilla	16	9,040	(D)	(NA)	(D)	(D)
Union	5	(D)	(D)	(NA)	(NA)	(NA)
Wallowa	2	-	(D)	(NA)	(D)	7
Wasco	1	-	(D)	(NA)	(NA)	(NA)
Washington	184	7,155,209	5,641	(NA)	5,981,288	4,176
Yamhill	98	(D)	3,333	(NA)	1,347,322	3,493
SOD HARVESTED						
State Total						
Oregon	14	(X)	2,608	12	(X)	2,424
Counties						
Crook	1	(X)	(D)	(NA)	(NA)	(NA)
Deschutes	1	(X)	(D)	(NA)	(NA)	(NA)
Jefferson	1	(X)	(D)	(NA)	(NA)	(NA)
Malheur	2	(X)	(D)	(NA)	(NA)	(NA)
Marion	5	(X)	1,817	6	(X)	1,987
Umatilla	4	(X)	(D)	(NA)	(NA)	(NA)
VEGETABLE SEEDS						
State Total						
Oregon	202	14,126	7,014	(NA)	(NA)	(NA)

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

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

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
VEGETABLE SEEDS - Con.						
Counties						
Baker	3	-	(D)	(NA)	(NA)	(NA)
Benton	8	-	(D)	(NA)	(NA)	(NA)
Clackamas	19	(D)	292	(NA)	(NA)	(NA)
Crook	7	(D)	396	(NA)	(NA)	(NA)
Deschutes	4	-	109	(NA)	(NA)	(NA)
Douglas	2	-	(D)	(NA)	(NA)	(NA)
Gilliam	1	-	(D)	(NA)	(NA)	(NA)
Jackson	7	-	28	(NA)	(NA)	(NA)
Jefferson	49	(D)	(D)	(NA)	(NA)	(NA)
Josephine	7	(D)	21	(NA)	(NA)	(NA)
Lane	21	-	538	(NA)	(NA)	(NA)
Lincoln	1	(D)	-	(NA)	(NA)	(NA)
Linn	3	-	57	(NA)	(NA)	(NA)
Malheur	5	-	90	(NA)	(NA)	(NA)
Marion	40	(D)	1,156	(NA)	(NA)	(NA)
Morrow	1	-	(D)	(NA)	(NA)	(NA)
Multnomah	7	4,000	5	(NA)	(NA)	(NA)
Polk	3	(D)	(D)	(NA)	(NA)	(NA)
Sherman	1	-	(D)	(NA)	(NA)	(NA)
Umatilla	2	-	(D)	(NA)	(NA)	(NA)
Union	3	-	(D)	(NA)	(NA)	(NA)
Wasco	2	-	(D)	(NA)	(NA)	(NA)
Washington	2	-	(D)	(NA)	(NA)	(NA)
Yamhill	4	-	85	(NA)	(NA)	(NA)
OTHER NURSERY AND GREENHOUSE CROPS						
State Total						
Oregon	139	359,534	1,194	(NA)	(NA)	(NA)
Counties						
Benton	2	-	(D)	(NA)	(NA)	(NA)
Clackamas	37	71,284	281	(NA)	(NA)	(NA)
Clatsop	2	-	(D)	(NA)	(NA)	(NA)
Columbia	3	-	(D)	(NA)	(NA)	(NA)
Coos	3	(D)	(D)	(NA)	(NA)	(NA)
Curry	2	-	(D)	(NA)	(NA)	(NA)
Douglas	7	15,560	42	(NA)	(NA)	(NA)
Jackson	5	1,201	(D)	(NA)	(NA)	(NA)
Jefferson	3	-	14	(NA)	(NA)	(NA)
Josephine	3	-	(D)	(NA)	(NA)	(NA)
Klamath	1	-	(D)	(NA)	(NA)	(NA)
Lane	13	(D)	53	(NA)	(NA)	(NA)
Lincoln	1	(D)	-	(NA)	(NA)	(NA)
Linn	4	(D)	(D)	(NA)	(NA)	(NA)
Marion	15	104,000	434	(NA)	(NA)	(NA)
Multnomah	11	3,836	13	(NA)	(NA)	(NA)
Polk	1	-	(D)	(NA)	(NA)	(NA)
Tillamook	1	-	(D)	(NA)	(NA)	(NA)
Umatilla	2	(D)	-	(NA)	(NA)	(NA)
Washington	10	(D)	11	(NA)	(NA)	(NA)
Yamhill	13	9,500	(D)	(NA)	(NA)	(NA)

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

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

Item	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
Cut Christmas trees (see text) . . . farms, 2002	2,024	2	86	701	10	46	10
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production . . . 2002	67,804	(D)	12,085	23,738	48	747	101
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut . . . 2002	6,466,551	-	1,405,464	2,590,215	1,596	53,369	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops . . . farms, 2002	367	2	17	81	4	12	8
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production . . . 2002	26,330	(D)	351	(D)	11	(D)	115
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested . . . 2002	2,467	-	7	(D)	-	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
Cut Christmas trees (see text) . . . farms, 2002	-	-	3	61	-	1	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production . . . 2002	-	-	3	1,171	-	(D)	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut . . . 2002	-	-	-	59,762	-	(D)	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops . . . farms, 2002	2	-	6	18	-	-	3
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production . . . 2002	(D)	-	119	308	-	-	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested . . . 2002	-	-	(D)	27	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
Cut Christmas trees (see text) . . . farms, 2002	13	33	2	14	2	2	152
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production . . . 2002	189	206	(D)	446	(D)	(D)	2,963
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut . . . 2002	(D)	2,277	-	(D)	-	(D)	151,897
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops . . . farms, 2002	-	4	1	5	-	-	18
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production . . . 2002	-	117	(D)	21	-	-	53
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested . . . 2002	-	4	-	(D)	-	-	14
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
Cut Christmas trees (see text) . . . farms, 2002	8	56	-	299	-	43	83	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production . . . 2002	29	1,376	-	13,443	-	401	5,794	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut . . . 2002	480	79,042	-	1,030,697	-	31,017	651,994	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops . . . farms, 2002	2	35	12	39	1	32	22	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production . . . 2002	(D)	563	104	812	(D)	181	339	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested . . . 2002	(D)	-	-	62	(D)	37	(D)	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
Cut Christmas trees (see text) . . . farms, 2002	4	5	17	1	6	224	1	139
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production . . . 2002	(D)	65	162	(D)	14	2,807	(D)	1,762
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut . . . 2002	(D)	(D)	2,000	(D)	-	253,695	-	102,804
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops . . . farms, 2002	5	5	1	-	-	22	-	10
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production . . . 2002	(D)	23	(D)	-	-	398	-	51
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested . . . 2002	(D)	(D)	-	-	-	33	-	-
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					
Oregon	1,480	37,823,199	25,556	1,019	461
COUNTIES					
Baker	42	478,714	11,398	14	28
Benton	21	660,500	31,452	20	1
Clackamas	49	261,041	5,327	25	24
Columbia	4	5,740	1,435	3	1
Coos	2	(D)	(D)	-	2
Crook	15	125,189	8,346	8	7
Deschutes	2	(D)	(D)	1	1
Douglas	19	216,733	11,407	7	12
Gilliam	43	2,547,500	59,244	35	8
Grant	4	10,786	2,697	-	4
Harney	27	319,483	11,833	6	21
Hood River	3	5,847	1,949	2	1
Jackson	10	49,670	4,967	6	4
Jefferson	50	602,200	12,044	42	8
Josephine	8	97,480	12,185	3	5
Klamath	54	1,423,675	26,364	27	27
Lake	20	420,540	21,027	17	3
Lane	19	160,770	8,462	13	6
Linn	63	985,589	15,644	45	18
Malheur	188	2,248,684	11,961	93	95
Marion	95	1,582,206	16,655	79	16
Morrow	80	3,609,392	45,117	65	15
Multnomah	5	126,900	25,380	5	-
Polk	60	1,742,635	29,044	46	14
Sherman	58	2,589,925	44,654	57	1
Tillamook	2	(D)	(D)	-	2
Umatilla	134	7,707,353	57,518	117	17
Union	87	2,248,264	25,842	63	24
Wallowa	62	1,865,375	30,087	37	25
Wasco	90	3,142,040	34,912	68	22
Washington	87	1,184,108	13,610	65	22
Wheeler	8	38,800	4,850	-	8
Yamhill	69	1,357,720	19,677	50	19

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		
Oregon	31	17,227,789
Counties		
Benton	1	(D)
Clackamas	5	2,792,638
Douglas	1	(D)
Lane	6	2,164,568
Linn	5	2,344,241
Marion	2	(D)
Polk	3	1,528,613
Washington	1	(D)
Yamhill	7	6,225,489
CUSTOM FED CATTLE		
State Total		
Oregon	37	79,014
Counties		
Baker	2	(D)
Clackamas	1	(D)
Columbia	6	744
Crook	1	(D)
Douglas	1	(D)
Klamath	1	(D)
Lake	7	1,406
Linn	1	(D)
Malheur	8	(D)
Marion	1	(D)
CUSTOM FED CATTLE - Con.		
Counties - Con.		
Morrow	2	(D)
Umatilla	2	(D)
Union	1	(D)
Washington	2	(D)
Yamhill	1	(D)
OTHER LIVESTOCK, POULTRY, OR AQUACULTURE		
State Total		
Oregon	27	(X)
Counties		
Baker	1	(X)
Benton	2	(X)
Crook	1	(X)
Deschutes	1	(X)
Douglas	1	(X)
Grant	2	(X)
Jefferson	1	(X)
Linn	1	(X)
Malheur	9	(X)
Morrow	1	(X)
Polk	1	(X)
Umatilla	2	(X)
Union	2	(X)
Wallowa	1	(X)
Washington	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	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment . . . farms, 2002	37,461	638	910	4,475	238	819	651
1997	39,965	756	859	4,482	262	847	775
$1,000, 2002	2,377,364	40,331	57,271	196,969	8,454	28,177	24,549
1997	2,052,531	43,131	46,540	154,830	6,882	20,093	21,857
Average per farm . . . dollars, 2002	63,462	63,215	62,936	44,015	35,520	34,404	37,710
1997	51,358	57,052	54,180	34,545	26,266	23,722	28,203
Farms by value group:							
$1 to $9,999 . . . 2002	12,868	146	403	1,730	50	307	310
1997	11,750	124	310	1,289	69	331	252
$10,000 to $19,999 . . . 2002	6,956	53	178	1,065	20	177	63
1997	8,498	173	200	1,123	56	214	176
$20,000 to $29,999 . . . 2002	4,078	114	31	470	67	123	35
1997	5,725	100	69	553	54	102	70
$30,000 to $49,999 . . . 2002	4,145	118	159	469	60	57	52
1997	5,492	161	97	813	63	121	142
$50,000 to $69,999 . . . 2002	2,315	35	12	227	17	34	59
1997	2,485	71	42	275	11	26	78
$70,000 to $99,999 . . . 2002	1,892	61	28	138	1	42	99
1997	1,441	16	35	153	1	26	17
$100,000 to $199,999 . . . 2002	2,515	74	16	180	20	55	24
1997	2,490	54	57	197	6	23	34
$200,000 to $499,999 . . . 2002	1,888	24	63	143	3	24	6
1997	1,489	50	29	60	2	2	5
$500,000 or more . . . 2002	804	13	20	53	-	-	3
1997	595	7	20	19	-	2	1
SELECTED MACHINERY AND EQUIPMENT							
Tractors . . . farms, 2002	32,546	582	757	3,897	206	662	437
1997	32,657	634	729	3,811	225	661	540
number, 2002	67,746	1,156	1,503	7,336	434	968	790
1997	62,528	1,292	1,449	6,521	388	975	756
Less than 40 horsepower (PTO) . . . farms, 2002	21,862	306	624	2,962	166	460	298
1997	22,118	275	541	2,982	162	450	384
number, 2002	31,134	402	826	4,145	267	554	347
1997	30,609	381	721	4,225	204	530	426
40 to 99 horsepower (PTO) . . . farms, 2002	15,990	330	221	1,660	111	275	290
1997	15,958	487	317	1,567	127	265	242
number, 2002	27,108	536	455	2,797	155	370	378
1997	24,418	758	562	2,075	(D)	376	285
100 horsepower (PTO) or more . . . farms, 2002	4,745	124	95	251	10	34	50
1997	4,592	105	88	155	7	52	35
number, 2002	9,504	218	222	394	12	44	65
1997	7,501	153	166	221	(D)	69	45
Grain and bean combines (see text) . . . farms, 2002	2,261	12	48	124	-	10	-
1997	3,100	69	79	127	-	11	-
number, 2002	3,138	22	96	157	-	10	-
1997	4,186	85	101	152	-	17	-
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	1,428	24	34	61	1	-	29
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	1,659	24	34	62	(D)	-	29
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	8,055	204	131	499	81	108	39
1997	8,151	343	108	453	88	220	102
number, 2002	9,124	219	154	529	89	126	41
1997	9,734	405	119	517	100	243	103
2002 INVENTORY							
Manufactured 1998 to 2002:							
Tractors . . . farms	5,866	86	164	907	38	154	81
number	8,623	108	211	1,477	44	158	88
Less than 40 horsepower (PTO) . . . farms	3,389	16	115	591	25	22	48
number	4,168	16	119	804	26	24	50
40 to 99 horsepower (PTO) . . . farms	2,417	54	58	466	13	127	34
number	3,405	54	69	655	13	127	(D)
100 horsepower (PTO) or more . . . farms	681	18	12	14	4	7	1
number	1,050	38	23	18	5	7	(D)
Grain and bean combines . . . farms	180	-	5	15	-	-	-
number	248	-	9	28	-	-	-
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	164	2	-	1	1	-	19
number	201	(D)	-	(D)	(D)	-	19
Hay balers . . . farms	792	45	3	18	10	17	1
number	877	47	4	18	10	17	(D)
Manufactured prior to 1998:							
Tractors . . . farms	29,498	551	671	3,398	195	551	429
number	59,123	1,048	1,292	5,859	390	810	702
Less than 40 horsepower (PTO) . . . farms	19,351	304	549	2,548	154	442	250
number	26,966	386	707	3,341	241	530	297
40 to 99 horsepower (PTO) . . . farms	14,434	285	208	1,355	100	157	257
number	23,703	482	386	2,142	142	243	(D)
100 horsepower (PTO) or more . . . farms	4,468	122	94	242	7	27	49
number	8,454	180	199	376	7	37	(D)
Grain and bean combines . . . farms	2,127	12	45	109	-	10	-
number	2,890	22	87	129	-	10	-

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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	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment . . . farms, 2002	539	177	1,327	1,837	144	360	499
1997	598	195	1,526	2,284	186	449	534
$1,000, 2002	32,294	9,118	31,237	67,550	24,147	23,224	34,501
1997	36,729	7,471	56,592	56,763	29,778	20,789	29,158
Average per farm . . . dollars, 2002	59,914	51,513	23,540	36,772	167,689	64,512	69,141
1997	61,420	38,310	37,085	24,853	160,097	46,301	54,604
Farms by value group:							
$1 to $9,999 . . . 2002	226	69	562	627	23	71	135
1997	191	58	549	713	40	151	119
$10,000 to $19,999 . . . 2002	60	17	249	326	7	89	84
1997	62	28	238	535	6	61	101
$20,000 to $29,999 . . . 2002	60	12	265	261	16	25	38
1997	123	28	281	370	9	51	111
$30,000 to $49,999 . . . 2002	76	21	134	265	7	48	48
1997	58	33	271	390	28	50	38
$50,000 to $69,999 . . . 2002	21	21	41	159	11	37	61
1997	14	16	53	169	12	66	34
$70,000 to $99,999 . . . 2002	3	17	11	97	10	1	46
1997	66	23	19	41	8	23	51
$100,000 to $199,999 . . . 2002	34	9	54	60	28	52	39
1997	41	3	74	55	26	25	46
$200,000 to $499,999 . . . 2002	48	9	6	33	27	35	41
1997	29	6	18	11	38	20	29
$500,000 or more . . . 2002	11	2	5	9	15	2	7
1997	14	-	23	-	19	2	5
SELECTED MACHINERY AND EQUIPMENT							
Tractors . . . farms, 2002	464	160	1,193	1,593	127	333	478
1997	400	137	1,227	1,777	159	369	399
number, 2002	899	327	1,753	2,814	336	813	1,078
1997	733	223	1,676	2,719	345	666	1,000
Less than 40 horsepower (PTO) . . . farms, 2002	302	110	814	1,090	37	216	234
1997	236	94	780	1,197	92	199	227
number, 2002	407	144	1,049	1,642	45	310	327
1997	299	122	972	1,470	134	269	349
40 to 99 horsepower (PTO) . . . farms, 2002	225	68	540	716	80	226	276
1997	196	59	504	878	70	253	306
number, 2002	315	130	657	1,053	114	365	471
1997	305	(D)	(D)	1,171	95	341	480
100 horsepower (PTO) or more . . . farms, 2002	102	22	37	99	89	99	155
1997	74	18	95	75	87	50	117
number, 2002	177	53	47	119	177	138	280
1997	129	(D)	(D)	78	116	56	171
Grain and bean combines (see text) . . . farms, 2002	20	-	2	22	51	17	4
1997	21	-	10	34	71	27	35
number, 2002	22	-	(D)	23	82	17	5
1997	22	-	10	34	116	27	35
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	48	-	35	21	9	48	59
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	65	-	36	28	12	49	64
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	175	16	431	596	31	171	201
1997	127	10	321	563	22	170	223
number, 2002	194	19	484	665	33	193	241
1997	163	16	372	621	26	210	314
2002 INVENTORY							
Manufactured 1998 to 2002:							
Tractors . . . farms	51	32	217	238	30	25	56
number	69	40	245	251	37	26	114
Less than 40 horsepower (PTO) . . . farms	17	24	140	169	2	9	2
number	17	28	165	171	(D)	(D)	(D)
40 to 99 horsepower (PTO) . . . farms	18	8	77	70	14	14	19
number	20	(D)	(D)	75	(D)	15	63
100 horsepower (PTO) or more . . . farms	21	2	2	5	17	2	38
number	32	(D)	(D)	5	21	(D)	(D)
Grain and bean combines . . . farms	-	-	-	-	9	-	-
number	-	-	-	-	11	-	-
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	1	-	3	-	3	-	9
number	(D)	-	3	-	6	-	9
Hay balers . . . farms	19	-	29	19	4	14	54
number	21	-	30	19	4	14	57
Manufactured prior to 1998:							
Tractors . . . farms	433	135	1,055	1,468	113	324	464
number	830	287	1,508	2,563	299	787	964
Less than 40 horsepower (PTO) . . . farms	285	89	721	992	35	207	233
number	390	116	884	1,471	(D)	(D)	(D)
40 to 99 horsepower (PTO) . . . farms	209	62	466	662	73	214	268
number	295	(D)	(D)	978	(D)	350	408
100 horsepower (PTO) or more . . . farms	88	22	36	97	79	99	129
number	145	(D)	(D)	114	156	(D)	(D)
Grain and bean combines . . . farms	20	-	2	22	45	17	4
number	22	-	(D)	23	71	17	5

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

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

Item	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment . . . farms, 2002	534	1,841	403	594	1,144	417	2,465
1997	611	1,937	455	749	1,203	465	2,514
$1,000, 2002	26,498	80,937	49,709	16,689	111,108	56,922	95,155
1997	35,448	58,609	41,432	20,562	79,031	31,284	81,344
Average per farm . . . dollars, 2002	49,621	43,963	123,348	28,095	97,123	136,503	38,602
1997	58,017	30,258	91,058	27,453	65,695	67,278	32,356
Farms by value group:							
$1 to $9,999 . . . 2002	192	789	44	311	212	102	979
1997	137	780	126	315	238	90	919
$10,000 to $19,999 . . . 2002	84	306	103	108	137	62	379
1997	111	525	59	142	330	60	612
$20,000 to $29,999 . . . 2002	57	213	16	48	88	1	300
1997	34	189	74	114	177	62	325
$30,000 to $49,999 . . . 2002	46	228	87	37	164	43	272
1997	112	242	18	85	128	105	290
$50,000 to $69,999 . . . 2002	54	80	12	14	149	38	269
1997	39	70	23	6	74	37	154
$70,000 to $99,999 . . . 2002	13	54	2	28	121	19	90
1997	65	45	13	22	60	17	77
$100,000 to $199,999 . . . 2002	56	86	51	30	127	82	100
1997	77	73	78	47	102	57	86
$200,000 to $499,999 . . . 2002	28	80	70	18	85	32	62
1997	31	6	55	18	57	25	36
$500,000 or more . . . 2002	4	5	18	-	61	38	14
1997	5	7	9	-	37	12	15
SELECTED MACHINERY AND EQUIPMENT							
Tractors . . . farms, 2002	453	1,453	371	420	983	394	2,144
1997	560	1,562	393	608	1,040	413	2,105
number, 2002	1,356	2,573	1,032	692	2,474	1,200	3,543
1997	1,244	2,591	970	1,028	2,070	1,033	3,440
Less than 40 horsepower (PTO) . . . farms, 2002	325	1,083	107	319	621	196	1,589
1997	405	1,138	239	490	524	236	1,523
number, 2002	571	1,445	188	392	798	246	1,923
1997	580	1,489	307	628	645	327	1,957
40 to 99 horsepower (PTO) . . . farms, 2002	285	583	316	154	616	274	921
1997	309	641	251	220	601	261	947
number, 2002	762	983	602	259	1,063	496	1,466
1997	632	1,001	459	352	888	429	1,321
100 horsepower (PTO) or more . . . farms, 2002	23	105	134	23	310	141	60
1997	23	89	138	34	314	154	101
number, 2002	23	145	242	41	613	458	154
1997	32	101	204	48	537	277	162
Grain and bean combines (see text) . . . farms, 2002	10	31	91	8	67	5	69
1997	1	27	102	11	101	14	103
number, 2002	10	32	109	8	82	7	85
1997	(D)	28	137	13	138	15	126
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	9	43	42	2	144	84	37
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	9	58	45	(D)	151	106	47
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	63	432	173	106	412	257	509
1997	43	408	155	116	393	226	443
number, 2002	70	483	223	125	544	316	569
1997	44	474	181	164	557	434	512
2002 INVENTORY							
Manufactured 1998 to 2002:							
Tractors . . . farms	62	236	42	37	150	93	263
number	157	365	62	37	177	212	314
Less than 40 horsepower (PTO) . . . farms	31	170	20	35	83	63	139
number	(D)	188	20	(D)	85	65	152
40 to 99 horsepower (PTO) . . . farms	60	70	11	2	52	43	120
number	122	(D)	19	(D)	54	71	139
100 horsepower (PTO) or more . . . farms	1	1	15	-	21	33	8
number	(D)	(D)	23	-	38	76	23
Grain and bean combines . . . farms	1	1	3	-	11	1	1
number	(D)	(D)	4	-	11	(D)	(D)
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	-	1	3	-	8	4	1
number	-	(D)	3	-	11	7	(D)
Hay balers . . . farms	7	33	30	20	62	44	28
number	7	33	45	20	70	59	34
Manufactured prior to 1998:							
Tractors . . . farms	443	1,291	364	405	864	332	1,967
number	1,199	2,208	970	655	2,297	988	3,229
Less than 40 horsepower (PTO) . . . farms	295	957	88	284	538	138	1,488
number	(D)	1,257	168	(D)	713	181	1,771
40 to 99 horsepower (PTO) . . . farms	274	534	309	154	569	232	815
number	640	(D)	583	(D)	1,009	425	1,327
100 horsepower (PTO) or more . . . farms	22	104	133	23	307	113	59
number	(D)	(D)	219	41	575	382	131
Grain and bean combines . . . farms	9	30	90	8	57	4	69
number	(D)	(D)	105	8	71	(D)	(D)

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

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

Item	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	292	2,225	1,251	3,116	373	689	1,290	190
1997	372	2,410	1,320	2,983	492	676	1,379	194
$1,000, 2002	6,896	145,332	133,786	272,046	54,042	32,335	73,019	26,348
1997	8,311	136,545	134,204	238,216	73,780	25,078	60,514	30,994
Average per farm . . . dollars, 2002	23,618	65,318	106,943	87,306	144,885	46,930	56,604	138,674
1997	22,342	56,658	101,670	79,858	149,959	37,098	43,882	159,763
Farms by value group:								
$1 to $9,999 . . . 2002	145	875	305	969	83	244	355	27
1997	86	688	314	825	93	270	453	5
$10,000 to $19,999 . . . 2002	38	367	172	694	56	155	307	17
1997	80	576	164	579	70	160	318	16
$20,000 to $29,999 . . . 2002	61	207	132	383	36	76	127	23
1997	109	375	69	413	59	82	227	15
$30,000 to $49,999 . . . 2002	13	195	118	235	49	66	164	24
1997	58	238	124	420	45	79	172	17
$50,000 to $69,999 . . . 2002	14	108	113	106	30	25	86	6
1997	33	176	96	213	25	11	48	32
$70,000 to $99,999 . . . 2002	3	114	85	203	8	71	94	14
1997	-	38	159	99	43	11	24	20
$100,000 to $199,999 . . . 2002	16	154	125	216	33	26	93	29
1997	6	171	199	174	78	36	91	26
$200,000 to $499,999 . . . 2002	2	154	129	167	53	9	39	41
1997	-	105	153	155	52	16	28	56
$500,000 or more . . . 2002	-	51	72	143	25	17	25	9
1997	-	43	42	105	27	11	18	7
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	240	1,961	1,163	2,722	334	544	1,185	176
1997	239	1,854	1,099	2,518	413	549	1,155	174
number, 2002	326	3,841	3,265	6,703	871	1,354	2,215	443
1997	318	3,837	3,018	5,857	798	1,043	2,182	419
Less than 40 horsepower (PTO) . . . farms, 2002	140	1,210	497	2,148	221	474	705	93
1997	183	1,248	489	1,855	243	480	758	74
number, 2002	184	1,512	690	3,411	264	912	942	110
1997	214	1,742	724	3,020	300	764	1,018	94
40 to 99 horsepower (PTO) . . . farms, 2002	116	996	806	1,163	175	177	646	85
1997	78	887	769	1,275	177	135	567	114
number, 2002	135	1,570	1,540	2,435	287	380	979	120
1997	100	1,397	1,468	2,269	(D)	236	840	152
100 horsepower (PTO) or more . . . farms, 2002	7	342	437	458	133	38	132	95
1997	4	392	457	302	136	18	181	115
number, 2002	7	759	1,035	857	320	62	294	213
1997	4	698	826	568	(D)	43	324	173
Grain and bean combines (see text) . . . farms, 2002	3	243	127	351	94	12	95	93
1997	-	296	256	301	130	8	156	116
number, 2002	(D)	328	148	488	149	22	140	126
1997	-	434	297	359	174	(D)	210	166
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	-	65	140	66	23	10	39	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	-	71	190	78	28	16	53	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	36	414	507	514	119	38	210	21
1997	48	572	514	402	70	50	251	32
number, 2002	37	470	566	531	137	39	227	21
1997	48	618	592	448	90	60	274	36
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	38	225	125	782	51	150	220	16
number	38	278	196	1,318	76	287	276	17
Less than 40 horsepower (PTO) . . . farms	7	113	4	559	19	121	158	1
number	7	123	12	742	20	192	180	(D)
40 to 99 horsepower (PTO) . . . farms	31	90	66	237	9	53	51	3
number	31	99	73	448	12	80	63	(D)
100 horsepower (PTO) or more . . . farms	-	37	72	91	29	13	21	13
number	-	56	111	128	44	15	33	13
Grain and bean combines . . . farms	-	24	4	25	24	1	7	6
number	-	29	4	40	26	(D)	9	6
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	-	4	15	3	12	1	26	-
number	-	8	15	4	17	(D)	26	-
Hay balers . . . farms	8	14	72	41	4	17	31	1
number	8	16	74	43	5	17	33	(D)
Manufactured prior to 1998:								
Tractors . . . farms	213	1,839	1,139	2,269	326	468	1,049	173
number	288	3,563	3,069	5,385	795	1,067	1,939	426
Less than 40 horsepower (PTO) . . . farms	133	1,104	495	1,687	209	395	573	92
number	177	1,389	678	2,669	244	720	762	(D)
40 to 99 horsepower (PTO) . . . farms	93	942	761	1,041	170	148	605	82
number	104	1,471	1,467	1,987	275	300	916	(D)
100 horsepower (PTO) or more . . . farms	7	337	429	427	120	27	128	94
number	7	703	924	729	276	47	261	200
Grain and bean combines . . . farms	3	221	124	331	78	12	90	88
number	(D)	299	144	448	123	(D)	131	120

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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	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	316	1,521	879	493	539	1,884	133	2,258
1997	355	1,769	967	514	544	1,961	178	2,164
$1,000, 2002	25,624	125,532	169,820	25,028	42,762	89,784	7,231	132,938
1997	21,653	142,428	54,477	22,428	42,768	83,212	8,457	91,141
Average per farm . . . dollars, 2002	81,089	82,533	193,196	50,768	79,336	47,656	54,371	58,874
1997	60,995	80,513	56,336	43,634	78,617	42,434	47,512	42,117
Farms by value group:								
$1 to $9,999 . . . 2002	111	439	253	123	120	668	48	815
1997	64	297	333	189	59	655	34	584
$10,000 to $19,999 . . . 2002	11	303	167	102	98	437	29	436
1997	60	483	102	100	134	342	22	480
$20,000 to $29,999 . . . 2002	9	157	51	61	48	214	9	244
1997	32	290	211	69	53	324	48	453
$30,000 to $49,999 . . . 2002	47	196	104	69	57	199	9	209
1997	52	221	90	65	64	302	35	265
$50,000 to $69,999 . . . 2002	25	83	25	37	34	59	12	201
1997	57	132	82	15	79	111	13	92
$70,000 to $99,999 . . . 2002	20	81	96	21	63	81	7	50
1997	37	47	20	14	31	45	6	69
$100,000 to $199,999 . . . 2002	60	99	69	57	64	128	6	163
1997	30	97	64	35	56	105	8	153
$200,000 to $499,999 . . . 2002	25	115	73	18	44	69	12	101
1997	20	148	44	23	56	50	11	45
$500,000 or more . . . 2002	8	48	41	5	11	29	1	39
1997	3	54	21	4	12	27	1	23
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	283	1,428	835	384	451	1,657	107	1,969
1997	330	1,377	742	345	445	1,652	144	1,872
number, 2002	676	3,150	1,879	814	1,181	3,850	252	3,849
1997	693	2,700	1,584	751	1,040	3,629	278	3,262
Less than 40 horsepower (PTO) . . . farms, 2002	162	829	439	232	261	1,313	51	1,228
1997	248	867	430	236	226	1,286	69	1,252
number, 2002	239	1,273	685	307	443	2,214	60	1,860
1997	312	1,161	666	301	344	2,161	92	1,661
40 to 99 horsepower (PTO) . . . farms, 2002	185	741	579	221	233	634	83	983
1997	192	648	479	209	297	647	100	883
number, 2002	368	1,102	792	317	548	1,362	142	1,604
1997	327	979	625	317	574	1,110	(D)	1,254
100 horsepower (PTO) or more . . . farms, 2002	46	269	215	106	101	170	34	199
1997	42	282	168	81	80	256	32	235
number, 2002	69	775	402	190	190	274	50	385
1997	54	560	293	133	122	358	(D)	347
Grain and bean combines (see text) . . . farms, 2002	-	166	114	75	64	119	6	108
1997	-	328	123	59	102	172	12	198
number, 2002	-	327	167	87	118	137	6	123
1997	-	538	211	97	137	226	12	258
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	1	73	134	19	50	37	14	26
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	(D)	94	152	21	51	39	14	27
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	27	227	367	167	144	268	71	290
1997	22	310	275	133	176	306	61	395
number, 2002	28	267	427	218	174	282	78	305
1997	28	385	322	187	198	338	80	455
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	108	155	121	31	95	321	7	459
number	165	225	144	40	133	549	15	674
Less than 40 horsepower (PTO) . . . farms	55	90	28	7	58	214	-	234
number	58	93	32	14	58	329	-	295
40 to 99 horsepower (PTO) . . . farms	62	21	46	17	32	144	2	223
number	82	41	47	17	70	197	(D)	330
100 horsepower (PTO) or more . . . farms	17	50	52	8	5	20	5	26
number	25	91	65	9	5	23	(D)	49
Grain and bean combines . . . farms	-	21	10	-	2	5	-	4
number	-	41	12	-	(D)	5	-	5
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	1	20	14	5	4	2	-	1
number	(D)	30	18	5	4	(D)	-	(D)
Hay balers . . . farms	5	17	52	26	6	14	9	18
number	(D)	20	56	33	12	15	9	20
Manufactured prior to 1998:								
Tractors . . . farms	262	1,385	797	384	386	1,459	105	1,791
number	511	2,925	1,735	774	1,048	3,301	237	3,175
Less than 40 horsepower (PTO) . . . farms	132	791	424	232	203	1,144	51	1,089
number	181	1,180	653	293	385	1,885	60	1,565
40 to 99 horsepower (PTO) . . . farms	174	728	560	221	225	557	83	841
number	286	1,061	745	300	478	1,165	(D)	1,274
100 horsepower (PTO) or more . . . farms	34	257	180	106	100	158	30	182
number	44	684	337	181	185	251	(D)	336
Grain and bean combines . . . farms	-	153	111	75	62	115	6	105
number	-	286	155	87	(D)	132	6	118

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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	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
2002 INVENTORY - Con.							
Manufactured prior to 1998 - Con.							
Cotton pickers and strippers . . . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	1,288	22	34	60	-	-	10
number	1,458	(D)	34	(D)	-	-	10
Hay balers . . . . . farms	7,438	167	128	489	75	91	38
number	8,247	172	150	511	79	109	(D)

Item	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
2002 INVENTORY - Con.							
Manufactured prior to 1998 - Con.							
Cotton pickers and strippers . . . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	48	-	33	21	6	48	51
number	(D)	-	33	28	6	49	55
Hay balers . . . . . farms	161	16	402	587	28	158	160
number	173	19	454	646	29	179	184

Item	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
2002 INVENTORY - Con.							
Manufactured prior to 1998 - Con.							
Cotton pickers and strippers . . . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	9	43	40	2	138	80	36
number	9	(D)	42	(D)	140	99	(D)
Hay balers . . . . . farms	63	400	152	86	365	224	502
number	63	450	178	105	474	257	535

Item	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	-	61	126	63	11	9	26	1
number	-	63	175	74	11	(D)	27	(D)
Hay balers . . . . . farms	28	409	454	482	117	21	179	20
number	29	454	492	488	132	22	194	(D)

Item	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	1	55	120	14	46	35	14	25
number	(D)	64	134	16	47	(D)	14	(D)
Hay balers . . . . . farms	23	210	331	144	138	255	63	272
number	(D)	247	371	185	162	267	69	285

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	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
Commercial fertilizer, lime, and soil conditioners [1] . . . farms, 2002	18,666	274	420	2,259	41	153	340
1997	19,143	321	570	2,032	20	169	340
acres treated, 2002	2,698,778	39,954	67,321	58,001	1,152	3,220	5,772
1997	2,714,101	52,243	72,269	64,568	1,318	4,787	7,843
Cropland fertilized, except cropland pastured . . . farms, 2002	14,261	253	316	1,733	11	80	246
1997	15,118	271	354	1,674	13	123	230
acres treated, 2002	2,485,645	35,063	63,842	51,656	(D)	2,744	4,472
1997	2,537,138	44,179	66,932	57,209	(D)	3,160	4,198
Pastureland and rangeland fertilized . . . farms, 2002	6,885	67	166	739	31	82	106
1997	6,018	77	283	505	9	90	126
acres treated, 2002	213,133	4,891	3,479	6,345	(D)	476	1,300
1997	176,963	8,064	5,337	7,359	(D)	1,627	3,645
Manure . . . farms, 2002	5,474	59	192	676	33	119	93
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	151,103	15,471	2,103	7,763	810	2,029	2,621
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-							
Insects [2] . . . farms, 2002	6,004	25	97	807	6	14	140
1997	5,422	37	113	722	9	33	107
acres treated, 2002	585,754	4,753	22,724	26,123	31	(D)	1,808
1997	605,096	4,111	20,751	23,493	65	409	1,385
Weeds, grass, or brush . . . farms, 2002	15,018	187	370	2,344	55	186	272
1997	13,262	230	364	1,808	52	205	230
acres treated, 2002	2,181,158	17,062	55,836	68,928	963	4,829	4,761
1997	1,940,342	9,924	59,560	53,355	700	5,488	4,436
Nematodes . . . farms, 2002	762	9	4	113	-	-	17
1997	820	9	25	54	-	-	11
acres treated, 2002	71,185	1,060	953	1,769	-	-	170
1997	111,372	263	4,998	1,369	-	-	102
Diseases in crops and orchards . . . farms, 2002	4,017	6	136	441	-	10	128
1997	4,826	41	126	634	4	50	68
acres treated, 2002	431,907	2,770	23,241	18,841	-	296	1,498
1997	585,305	2,276	30,751	21,157	8	395	825
Chemicals used to control growth, thin fruit, or defoliate . . . farms, 2002	1,213	-	7	86	-	-	11
1997	971	10	29	56	-	1	7
acres on which used, 2002	99,297	-	1,226	2,193	-	-	22
1997	79,442	(D)	2,229	985	-	(D)	46

Item	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
Commercial fertilizer, lime, and soil conditioners [1] . . . farms, 2002	349	70	973	686	70	100	118
1997	295	79	885	871	103	135	130
acres treated, 2002	38,432	8,080	25,363	43,158	98,682	15,236	31,516
1997	30,919	8,736	28,795	52,653	111,807	16,724	32,913
Cropland fertilized, except cropland pastured . . . farms, 2002	283	53	533	478	68	94	89
1997	236	57	515	605	99	127	128
acres treated, 2002	31,172	2,252	15,627	14,497	(D)	13,635	29,158
1997	26,784	1,497	17,849	24,138	111,465	15,709	(D)
Pastureland and rangeland fertilized . . . farms, 2002	129	24	686	328	2	31	31
1997	121	31	586	370	9	31	2
acres treated, 2002	7,260	5,828	9,736	28,661	(D)	1,601	2,358
1997	4,135	7,239	10,946	28,515	342	1,015	(D)
Manure . . . farms, 2002	36	13	342	224	4	17	61
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	763	775	8,208	7,907	543	490	6,839
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-							
Insects [2] . . . farms, 2002	25	38	68	202	9	9	20
1997	35	31	52	80	7	2	1
acres treated, 2002	7,747	1,137	782	2,582	6,943	520	(D)
1997	8,846	539	5,689	2,978	2,966	(D)	(D)
Weeds, grass, or brush . . . farms, 2002	98	85	454	473	69	110	65
1997	119	51	94	481	66	64	160
acres treated, 2002	14,574	2,591	7,796	9,031	126,241	8,578	9,870
1997	13,636	1,631	4,174	9,087	83,111	6,421	26,275
Nematodes . . . farms, 2002	9	10	-	1	1	1	-
1997	17	4	5	8	4	-	-
acres treated, 2002	3,936	345	-	(D)	(D)	(D)	-
1997	3,568	110	1,953	9	3,179	-	-
Diseases in crops and orchards . . . farms, 2002	10	23	15	123	5	1	-
1997	15	21	2	138	7	6	-
acres treated, 2002	2,765	790	942	2,182	6,895	(D)	-
1997	2,066	363	(D)	1,658	7,003	205	-
Chemicals used to control growth, thin fruit, or defoliate . . . farms, 2002	1	4	2	-	-	1	-
1997	2	-	8	12	5	1	-
acres on which used, 2002	(D)	4	(D)	-	-	(D)	-
1997	(D)	-	96	305	1,786	(D)	-

See footnote(s) at end of table.

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

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

Item	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
Commercial fertilizer, lime, and soil conditioners [1] . . . farms, 2002	375	722	275	204	419	164	1,252
1997	470	699	208	333	376	167	1,323
acres treated, 2002	17,294	29,098	55,478	4,029	107,596	83,256	80,530
1997	19,008	34,452	46,602	8,458	87,974	58,421	69,316
Cropland fertilized, except cropland pastured . . . farms, 2002	368	432	255	177	353	153	805
1997	441	465	190	231	352	154	977
acres treated, 2002	16,677	17,252	53,753	3,288	98,460	73,795	64,562
1997	18,359	25,149	45,620	6,389	83,547	55,929	58,360
Pastureland and rangeland fertilized . . . farms, 2002	36	424	89	72	113	27	618
1997	58	343	34	155	60	29	482
acres treated, 2002	617	11,846	1,725	741	9,136	9,461	15,968
1997	649	9,303	982	2,069	4,427	2,492	10,956
Manure . . . farms, 2002	54	339	25	110	110	21	401
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	429	4,669	959	2,306	7,926	5,763	6,554
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-							
Insects [2] . . . farms, 2002	240	191	95	26	121	18	340
1997	307	96	101	13	207	8	311
acres treated, 2002	13,873	7,346	17,396	109	30,155	6,222	13,395
1997	15,602	11,233	14,752	(D)	37,231	1,675	18,447
Weeds, grass, or brush . . . farms, 2002	257	365	242	85	243	78	799
1997	351	301	172	82	271	87	742
acres treated, 2002	9,286	14,811	45,166	1,666	58,640	38,169	48,202
1997	12,880	14,154	39,949	3,203	56,555	25,494	39,833
Nematodes . . . farms, 2002	38	-	24	-	36	6	59
1997	60	3	35	3	77	-	24
acres treated, 2002	598	-	1,688	-	5,257	600	1,018
1997	1,110	(D)	2,310	(D)	8,916	-	3,235
Diseases in crops and orchards . . . farms, 2002	246	107	71	34	29	1	192
1997	306	107	69	13	82	-	287
acres treated, 2002	10,601	6,668	8,806	36	6,589	(D)	11,289
1997	14,518	9,135	9,164	1,479	16,298	-	14,535
Chemicals used to control growth, thin fruit, or defoliate . . . farms, 2002	132	40	9	8	9	-	14
1997	164	34	14	11	22	1	18
acres on which used, 2002	3,984	673	1,286	8	1,143	-	357
1997	4,266	1,338	1,267	75	3,243	(D)	463

Item	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
Commercial fertilizer, lime, and soil conditioners [1] . . . farms, 2002	133	1,081	583	1,870	192	428	592	104
1997	134	1,185	720	1,841	294	323	730	123
acres treated, 2002	6,713	234,557	117,470	199,606	256,065	13,654	89,153	133,485
1997	3,527	230,211	134,385	200,445	239,648	14,302	105,267	134,153
Cropland fertilized, except cropland pastured . . . farms, 2002	74	727	495	1,475	183	367	483	101
1997	79	872	659	1,523	261	277	544	123
acres treated, 2002	2,502	215,180	109,500	194,827	252,732	12,986	86,135	133,028
1997	1,541	221,547	131,930	194,793	235,948	13,772	98,631	133,871
Pastureland and rangeland fertilized . . . farms, 2002	82	586	161	540	30	63	165	8
1997	78	487	90	418	44	53	298	8
acres treated, 2002	4,211	19,377	7,970	4,779	3,333	668	3,018	457
1997	1,986	8,664	2,455	5,652	3,700	530	6,636	282
Manure . . . farms, 2002	38	315	231	426	44	139	144	6
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	1,983	5,790	9,542	10,867	2,701	1,067	2,756	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects [2] . . . farms, 2002	24	225	297	870	50	187	287	8
1997	11	187	299	877	83	126	195	12
acres treated, 2002	158	26,188	46,186	80,079	63,266	7,343	17,084	4,412
1997	113	26,312	62,051	78,627	68,656	6,657	22,397	1,158
Weeds, grass, or brush . . . farms, 2002	97	769	554	1,755	159	330	560	114
1997	71	772	572	1,472	243	265	463	112
acres treated, 2002	2,954	159,820	133,486	165,630	248,422	13,743	73,376	136,149
1997	1,476	181,656	100,346	160,214	195,491	12,075	80,975	109,378
Nematodes . . . farms, 2002	-	41	72	127	10	9	7	-
1997	-	54	108	137	10	29	22	-
acres treated, 2002	-	2,234	7,900	12,495	5,888	1,376	1,085	-
1997	-	9,309	10,869	15,260	16,803	322	2,942	-
Diseases in crops and orchards . . . farms, 2002	14	192	75	646	34	111	202	7
1997	39	230	123	747	70	108	252	3
acres treated, 2002	98	36,411	14,008	100,582	11,684	4,894	33,394	10,665
1997	135	72,151	30,310	107,767	52,115	5,312	35,872	1,966
Chemicals used to control growth, thin fruit, or defoliate . . . farms, 2002	4	55	24	251	6	26	53	-
1997	-	20	79	102	8	26	35	1
acres on which used, 2002	4	14,941	1,498	24,200	4,146	949	7,223	-
1997	-	1,553	9,508	7,142	6,195	452	5,899	(D)

See footnote(s) at end of table.

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

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

Item	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
Commercial fertilizer, lime, and soil conditioners [1] farms, 2002	89	923	398	273	322	1,155	39	1,220
1997	75	1,002	431	217	286	1,141	44	1,071
acres treated, 2002	5,004	395,792	109,527	57,742	99,991	69,228	4,944	92,679
1997	5,728	412,080	104,666	48,865	90,838	79,565	4,056	96,559
Cropland fertilized, except cropland pastured farms, 2002	44	654	307	186	287	1,072	32	994
1997	28	816	400	153	250	964	44	883
acres treated, 2002	1,822	377,412	106,556	46,734	96,985	67,241	4,401	86,796
1997	1,760	402,064	99,710	42,631	88,234	77,110	4,006	89,550
Pastureland and rangeland fertilized farms, 2002	57	355	167	173	73	227	8	389
1997	54	301	87	89	56	228	3	323
acres treated, 2002	3,182	18,380	2,971	11,008	3,006	1,987	543	5,883
1997	3,968	10,016	4,956	6,234	2,604	2,455	50	7,009
Manure farms, 2002	146	90	128	128	35	388	2	285
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	12,905	2,204	3,364	2,693	146	4,072	(D)	5,918
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control- Insects [2] farms, 2002	13	355	123	8	112	619	3	332
1997	10	247	112	15	130	495	4	347
acres treated, 2002	124	65,749	24,879	1,230	13,315	35,861	(D)	26,543
1997	225	85,874	18,956	1,385	10,754	25,833	211	21,600
Weeds, grass, or brush farms, 2002	100	892	381	258	224	964	39	985
1997	127	777	319	152	207	810	34	936
acres treated, 2002	4,179	347,857	92,974	31,734	85,407	61,028	6,442	70,957
1997	3,982	313,281	77,687	24,704	69,310	63,531	4,362	72,008
Nematodes farms, 2002	2	22	5	-	16	88	4	31
1997	-	45	4	1	11	44	-	16
acres treated, 2002	(D)	15,510	1,102	-	689	1,728	836	2,083
1997	-	15,340	(D)	(D)	147	2,582	-	3,326
Diseases in crops and orchards farms, 2002	9	158	36	-	99	508	-	348
1997	1	176	82	7	101	475	1	435
acres treated, 2002	(D)	37,511	5,314	-	8,256	28,282	-	36,454
1997	(D)	66,782	6,443	649	12,912	28,465	(D)	31,560
Chemicals used to control growth, thin fruit, or defoliate farms, 2002	1	66	7	-	77	184	-	135
1997	-	74	18	1	20	93	3	96
acres on which used, 2002	(D)	7,338	840	-	4,613	5,205	-	16,984
1997	-	14,864	4,299	(D)	4,387	3,069	3	2,396

[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		Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
FARMS								
Land in farms	farms, 2002	40,033	703	912	4,676	248	878	748
	1997	39,975	759	858	4,485	263	851	780
	acres, 2002	17,080,422	869,523	130,203	215,210	22,234	62,398	144,077
	1997	17,658,213	953,771	137,465	195,602	24,341	72,700	166,082
Harvested cropland	farms, 2002	23,013	441	532	2,841	118	497	414
	1997	24,392	476	544	2,877	141	482	443
	acres, 2002	3,119,384	77,370	78,906	86,291	4,207	17,189	13,638
	1997	3,258,082	80,705	73,210	80,900	4,502	14,105	14,069
TENURE								
Full owners	farms, 2002	31,277	446	727	3,879	190	744	606
	1997	29,470	472	656	3,616	193	659	587
	acres, 2002	7,833,522	303,212	45,665	124,448	12,313	43,799	71,106
	1997	7,293,641	352,581	50,821	103,563	13,685	39,273	88,960
Harvested cropland	farms, 2002	16,762	263	397	2,264	81	411	327
	1997	16,630	258	385	2,197	98	364	319
	acres, 2002	890,195	30,648	10,202	31,762	1,684	8,882	7,022
	1997	856,945	29,342	15,612	30,126	1,868	7,273	7,039
Part owners	farms, 2002	6,494	200	132	601	52	114	111
	1997	7,428	210	148	620	59	166	129
	acres, 2002	7,702,880	470,535	73,543	79,353	(D)	17,471	67,550
	1997	8,183,928	453,383	71,126	78,309	9,841	27,802	66,795
Owned land in farms	acres, 2002	3,810,710	236,525	34,659	39,485	3,976	9,765	35,270
	1997	4,211,237	236,985	28,476	37,614	5,498	15,599	37,348
Rented land in farms	acres, 2002	3,892,170	234,010	38,884	39,868	(D)	7,706	32,280
	1997	3,972,691	216,398	42,650	40,695	4,343	12,203	29,447
Harvested cropland	farms, 2002	4,765	146	105	439	35	73	67
	1997	5,676	172	122	510	38	112	85
	acres, 2002	1,775,191	41,542	61,854	46,253	(D)	8,055	5,361
	1997	1,824,914	42,222	46,191	41,272	2,364	6,132	5,707
Tenants	farms, 2002	2,262	57	53	196	6	20	31
	1997	3,077	77	54	249	11	26	64
	acres, 2002	1,544,020	95,776	10,995	11,409	(D)	1,128	5,421
	1997	2,180,644	147,807	15,518	13,730	815	5,625	10,327
Harvested cropland	farms, 2002	1,486	32	30	138	2	13	20
	1997	2,086	46	37	170	5	6	39
	acres, 2002	453,998	5,180	6,850	8,276	(D)	252	1,255
	1997	576,223	9,141	11,407	9,502	270	700	1,323
2002 NUMBER OF ALL OPERATORS								
Total operators	number	65,555	1,187	1,563	7,619	372	1,447	1,259
Farms by number of operators:								
1 operator		18,667	308	396	2,155	146	380	322
2 operators		18,596	322	428	2,241	86	447	370
3 operators		1,921	58	63	202	12	38	37
4 operators		584	14	20	57	2	7	11
5 or more operators		265	1	5	21	2	6	8
Total women operators	number	24,604	435	642	3,028	146	577	493
Farms by number of women operators:								
1 operator		21,415	395	539	2,606	129	514	441
2 operators		1,290	14	38	175	3	30	17
3 operators		153	4	4	20	2	1	1
4 operators		21	-	-	3	-	-	-
5 or more operators		10	-	1	-	1	-	3
PRINCIPAL OPERATOR CHARACTERISTICS								
Sex of operator:								
Male	farms, 2002	32,941	575	707	3,722	182	725	604
	1997	33,943	656	713	3,677	205	731	624
	acres, 2002	16,065,769	836,176	120,470	187,506	17,683	57,587	129,392
	1997	16,543,529	877,214	128,682	174,602	21,254	64,864	148,121
Female	farms, 2002	7,092	128	205	954	66	153	144
	1997	6,032	103	145	808	58	120	156
	acres, 2002	1,014,653	33,347	9,733	27,704	4,551	4,811	14,685
	1997	1,114,684	76,557	8,783	21,000	3,087	7,836	17,961
Primary occupation:								
Farming	2002	21,580	448	455	2,272	114	407	435
	1997	17,346	435	340	1,542	104	267	407
Other	2002	18,453	255	457	2,404	134	471	313
	1997	22,629	324	518	2,943	159	584	373
Place of residence [1]:								
On farm operated	2002	36,077	643	815	4,259	221	812	673
	1997	33,472	625	744	3,863	214	744	650
Not on farm operated	2002	3,956	60	97	417	27	66	75
	1997	4,620	97	95	410	32	64	95
Days worked off farm [1]:								
None	2002	17,600	339	359	1,930	90	336	375
	1997	14,150	309	285	1,358	75	232	321
Any	2002	22,433	364	553	2,746	158	542	373
	1997	24,149	415	553	2,985	169	578	417
1 to 49 days	2002	2,373	41	59	242	13	48	55
	1997	2,334	66	64	249	20	36	61
50 to 99 days	2002	1,431	38	27	139	4	13	45
	1997	1,355	28	31	156	15	27	13
100 to 199 days	2002	3,195	64	93	352	27	89	36
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	15,434	221	374	2,013	114	392	237
	1997	16,158	234	361	2,124	91	412	262

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		Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
FARMS								
Land in farms	farms, 2002	685	207	1,632	2,110	156	394	524
	1997	596	195	1,523	2,281	184	448	537
	acres, 2002	937,628	70,459	138,226	390,140	642,996	892,400	1,575,020
	1997	904,794	90,090	131,734	422,605	752,067	1,041,463	1,319,828
Harvested cropland	farms, 2002	328	85	691	1,054	73	209	304
	1997	318	87	674	1,216	114	245	339
	acres, 2002	43,822	2,973	24,395	38,433	116,490	36,295	110,263
	1997	43,745	2,481	27,678	43,748	123,422	40,901	128,172
TENURE								
Full owners	farms, 2002	547	167	1,400	1,762	93	300	370
	1997	440	152	1,246	1,794	104	315	359
	acres, 2002	576,397	42,744	90,721	230,533	174,859	439,277	721,727
	1997	445,568	36,503	87,993	212,565	185,683	492,491	694,223
Harvested cropland	farms, 2002	244	68	577	858	31	147	218
	1997	216	67	531	938	49	156	222
	acres, 2002	25,299	1,825	16,019	20,634	21,233	17,575	54,306
	1997	22,076	1,268	16,893	20,840	34,954	19,593	71,757
Part owners	farms, 2002	113	26	190	276	42	64	126
	1997	119	25	221	357	54	105	130
	acres, 2002	351,539	18,531	40,218	143,113	356,891	385,859	785,235
	1997	404,284	38,374	36,335	176,885	446,138	493,131	540,579
Owned land in farms	acres, 2002	181,160	10,354	17,289	62,490	199,315	192,528	578,966
	1997	190,383	19,193	14,773	70,104	280,454	251,223	363,718
Rented land in farms	acres, 2002	170,379	8,177	22,929	80,623	157,576	193,331	206,269
	1997	213,901	19,181	21,562	106,781	165,684	241,908	176,861
Harvested cropland	farms, 2002	73	12	101	166	33	47	75
	1997	89	13	123	210	45	77	101
	acres, 2002	18,062	(D)	7,805	15,820	70,344	15,877	49,579
	1997	19,348	738	9,770	19,338	62,946	19,874	47,795
Tenants	farms, 2002	25	14	42	72	21	30	28
	1997	37	18	56	130	26	28	48
	acres, 2002	9,692	9,184	7,287	16,494	111,246	67,264	68,058
	1997	54,942	15,213	7,406	33,155	120,246	55,841	85,026
Harvested cropland	farms, 2002	11	5	13	30	9	15	11
	1997	13	7	20	68	20	12	16
	acres, 2002	461	(D)	571	1,979	24,913	2,843	6,378
	1997	2,321	475	1,015	3,570	25,522	1,434	8,620
2002 NUMBER OF ALL OPERATORS								
Total operators	number	1,130	361	2,641	3,528	256	658	887
Farms by number of operators:								
1 operator		313	83	753	891	80	181	220
2 operators		332	100	794	1,094	59	176	263
3 operators		20	20	53	93	13	27	28
4 operators		12	2	24	20	2	7	9
5 or more operators		8	2	8	12	2	3	4
Total women operators	number	432	147	1,096	1,403	85	240	353
Farms by number of women operators:								
1 operator		378	115	970	1,215	65	202	295
2 operators		25	16	48	80	7	13	19
3 operators		-	-	10	6	2	4	4
4 operators		1	-	-	-	-	-	2
5 or more operators		-	-	-	1	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS								
Sex of operator:								
Male	farms, 2002	591	166	1,272	1,735	131	338	449
	1997	521	158	1,218	1,929	164	380	466
	acres, 2002	911,696	61,065	117,005	348,643	561,427	856,335	1,539,349
	1997	864,508	82,133	113,531	374,193	679,268	923,555	1,271,363
Female	farms, 2002	94	41	360	375	25	56	75
	1997	75	37	305	352	20	68	71
	acres, 2002	25,932	9,394	21,221	41,497	81,569	36,065	35,671
	1997	40,286	7,957	18,203	48,412	72,799	117,908	48,465
Primary occupation:								
Farming	2002	357	129	789	1,185	109	233	336
	1997	244	109	526	971	134	238	325
Other	2002	328	78	843	925	47	161	188
	1997	352	86	997	1,310	50	210	212
Place of residence [1]:								
On farm operated	2002	643	171	1,524	1,986	120	354	446
	1997	487	145	1,329	1,987	113	357	426
Not on farm operated	2002	42	36	108	124	36	40	78
	1997	71	40	131	182	55	71	93
Days worked off farm [1]:								
None	2002	253	103	655	1,019	93	167	237
	1997	190	83	414	792	118	153	225
Any	2002	432	104	977	1,091	63	227	287
	1997	367	100	1,057	1,373	57	264	284
1 to 49 days	2002	46	5	75	110	8	32	36
	1997	36	10	94	143	13	37	30
50 to 99 days	2002	26	7	42	53	14	17	30
	1997	22	8	56	89	3	21	19
100 to 199 days	2002	53	24	151	158	8	33	29
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	307	68	709	770	33	145	192
	1997	249	60	726	882	30	150	174

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		Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
FARMS								
Land in farms	farms, 2002	562	1,953	428	728	1,228	462	2,577
	1997	612	1,934	456	751	1,205	467	2,512
	acres, 2002	29,064	252,185	701,440	32,370	702,951	747,888	234,807
	1997	30,834	254,607	793,525	37,170	713,255	737,531	238,014
Harvested cropland	farms, 2002	474	1,015	244	407	557	277	1,461
	1997	526	1,007	287	432	638	276	1,556
	acres, 2002	17,974	34,470	53,496	8,405	152,165	154,418	91,965
	1997	18,894	34,920	53,042	9,674	139,855	117,010	89,632
TENURE								
Full owners	farms, 2002	445	1,637	275	635	848	336	2,123
	1997	459	1,525	275	625	792	319	2,003
	acres, 2002	20,292	133,247	517,306	25,739	278,425	421,086	124,498
	1997	19,790	151,104	442,983	27,889	298,292	277,520	113,975
Harvested cropland	farms, 2002	367	832	128	360	344	183	1,142
	1997	386	768	144	346	357	172	1,180
	acres, 2002	11,173	16,003	15,731	5,820	67,279	91,994	23,036
	1997	11,333	16,688	11,923	6,040	49,577	50,414	22,212
Part owners	farms, 2002	83	243	113	67	286	109	343
	1997	102	297	118	102	297	109	367
	acres, 2002	(D)	112,093	149,921	5,973	285,737	297,666	91,644
	1997	8,137	88,130	201,977	7,702	329,069	411,023	98,814
Owned land in farms	acres, 2002	4,045	45,996	40,669	2,980	112,562	168,678	34,752
	1997	5,195	32,722	108,250	3,112	145,189	260,232	45,647
Rented land in farms	acres, 2002	(D)	66,097	109,252	2,993	173,175	128,988	56,892
	1997	2,942	55,408	93,727	4,590	183,880	150,791	53,167
Harvested cropland	farms, 2002	74	150	86	38	167	82	241
	1997	93	183	97	72	211	85	277
	acres, 2002	4,947	15,568	32,063	2,550	63,734	56,061	57,727
	1997	5,359	15,377	32,060	3,438	74,091	59,670	50,572
Tenants	farms, 2002	34	73	40	26	94	17	111
	1997	51	112	63	24	116	39	142
	acres, 2002	(D)	6,845	34,213	658	138,789	29,136	18,665
	1997	2,907	15,373	148,565	1,579	85,894	48,988	25,225
Harvested cropland	farms, 2002	33	33	30	9	46	12	78
	1997	47	56	46	14	70	19	99
	acres, 2002	1,854	2,899	5,702	35	21,152	6,363	11,202
	1997	2,202	2,855	9,059	196	16,187	6,926	16,848
2002 NUMBER OF ALL OPERATORS								
Total operators	number	888	3,174	687	1,162	2,027	749	4,320
Farms by number of operators:								
1 operator		282	925	210	341	546	228	1,122
2 operators		247	903	185	354	590	186	1,260
3 operators		26	82	26	24	72	43	132
4 operators		5	29	6	6	17	5	42
5 or more operators		2	14	1	3	3	-	21
Total women operators	number	282	1,280	232	535	773	251	1,780
Farms by number of women operators:								
1 operator		259	1,075	202	468	668	211	1,500
2 operators		7	86	15	28	45	20	113
3 operators		1	7	-	1	5	-	18
4 operators		-	3	-	2	-	-	-
5 or more operators		1	-	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS								
Sex of operator:								
Male	farms, 2002	487	1,529	374	521	1,016	397	1,972
	1997	536	1,559	414	571	1,055	408	2,045
	acres, 2002	26,511	215,072	689,251	26,291	636,799	676,768	207,567
	1997	29,017	221,067	784,687	29,910	663,110	663,796	213,690
Female	farms, 2002	75	424	54	207	212	65	605
	1997	76	375	42	180	150	59	467
	acres, 2002	2,553	37,113	12,189	6,079	66,152	71,120	27,240
	1997	1,817	33,540	8,838	7,260	50,145	73,735	24,324
Primary occupation:								
Farming	2002	326	1,035	255	461	702	317	1,286
	1997	336	750	253	336	648	278	903
Other	2002	236	918	173	267	526	145	1,291
	1997	276	1,184	203	415	557	189	1,609
Place of residence [1]:								
On farm operated	2002	517	1,799	382	672	1,113	416	2,437
	1997	518	1,695	376	659	982	371	2,199
Not on farm operated	2002	45	154	46	56	115	46	140
	1997	67	157	55	61	165	79	197
Days worked off farm [1]:								
None	2002	256	802	192	375	504	245	1,026
	1997	275	621	189	315	493	218	781
Any	2002	306	1,151	236	353	724	217	1,551
	1997	326	1,212	246	407	666	225	1,643
1 to 49 days	2002	47	126	25	33	75	41	187
	1997	41	102	29	41	80	24	129
50 to 99 days	2002	21	70	9	31	53	23	111
	1997	21	97	7	19	51	17	91
100 to 199 days	2002	62	186	36	76	112	32	221
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	176	769	166	213	484	121	1,032
	1997	198	801	164	261	420	142	1,133

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		Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
FARMS									
Land in farms	farms, 2002	374	2,346	1,272	3,203	375	710	1,324	210
	1997	372	2,412	1,320	2,981	491	674	1,375	194
	acres, 2002	32,791	385,589	1,175,280	341,051	1,124,593	34,329	168,881	507,705
	1997	35,780	416,737	1,252,746	325,048	1,165,678	36,503	184,323	451,769
Harvested cropland	farms, 2002	145	1,250	900	2,054	196	512	781	110
	1997	156	1,374	990	2,080	261	477	889	127
	acres, 2002	3,617	228,987	189,374	213,215	212,531	15,083	101,629	130,328
	1997	3,222	274,152	211,813	224,761	258,082	15,164	109,993	129,607
TENURE									
Full owners	farms, 2002	323	1,819	871	2,418	233	542	1,078	110
	1997	301	1,711	812	2,028	275	497	1,062	85
	acres, 2002	25,563	106,831	672,173	124,601	366,738	15,387	64,914	109,305
	1997	24,633	97,912	625,920	87,030	289,100	13,973	64,463	120,939
Harvested cropland	farms, 2002	125	856	549	1,375	95	378	587	27
	1997	122	851	555	1,274	108	330	638	39
	acres, 2002	1,936	33,037	70,410	37,347	34,991	4,384	18,444	9,844
	1997	1,808	24,082	71,456	32,815	50,877	2,718	23,161	18,814
Part owners	farms, 2002	44	400	296	551	92	126	182	59
	1997	55	497	339	617	110	122	221	65
	acres, 2002	6,197	226,045	427,543	185,994	597,235	17,893	86,309	281,832
	1997	10,757	248,748	508,415	187,726	621,026	15,628	96,264	246,759
Owned land in farms	acres, 2002	3,396	81,040	285,337	80,791	276,849	7,973	37,535	114,392
	1997	4,266	88,499	348,740	86,464	309,873	5,876	42,098	89,888
Rented land in farms	acres, 2002	2,801	145,005	142,206	105,203	320,386	9,920	48,774	167,440
	1997	6,491	160,249	159,675	101,262	311,153	9,752	54,166	156,871
Harvested cropland	farms, 2002	14	306	267	479	66	100	147	51
	1997	23	382	305	528	75	104	177	55
	acres, 2002	1,458	159,309	102,925	151,768	106,960	9,987	68,073	82,285
	1997	1,325	195,531	112,791	151,077	95,152	11,122	68,057	79,814
Tenants	farms, 2002	7	127	105	234	50	42	64	41
	1997	16	204	169	336	106	55	92	44
	acres, 2002	1,031	52,713	75,564	30,456	160,620	1,049	17,658	116,568
	1997	390	70,077	118,411	50,292	255,552	6,902	23,596	84,071
Harvested cropland	farms, 2002	6	88	84	200	35	34	47	32
	1997	11	141	130	278	78	43	74	33
	acres, 2002	223	36,641	16,039	24,100	70,580	712	15,112	38,199
	1997	89	54,539	27,566	40,869	112,053	1,324	18,775	30,979
2002 NUMBER OF ALL OPERATORS									
Total operators	number	642	3,815	2,093	5,141	643	1,175	2,115	323
Farms by number of operators:									
1 operator		156	1,108	615	1,628	167	323	660	128
2 operators		185	1,084	551	1,365	169	335	580	60
3 operators		21	103	68	129	23	38	54	14
4 operators		7	37	23	48	13	9	24	7
5 or more operators		5	14	15	33	3	5	6	1
Total women operators	number	267	1,406	645	1,730	219	445	779	76
Farms by number of women operators:									
1 operator		221	1,222	559	1,545	189	390	680	60
2 operators		20	76	36	73	15	22	45	8
3 operators		2	9	2	13	-	2	3	-
4 operators		-	-	2	-	-	-	-	-
5 or more operators		-	1	-	-	-	1	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	297	1,992	1,166	2,732	326	560	1,101	191
	1997	294	2,065	1,208	2,609	439	554	1,201	175
	acres, 2002	29,301	348,922	1,154,233	325,143	947,757	30,475	159,318	481,901
	1997	31,880	388,217	1,216,754	313,435	1,084,491	33,859	172,458	435,916
Female	farms, 2002	77	354	106	471	49	150	223	19
	1997	78	347	112	372	52	120	174	19
	acres, 2002	3,490	36,667	21,047	15,908	176,836	3,854	9,563	25,804
	1997	3,900	28,520	35,992	11,613	81,187	2,644	11,865	15,853
Primary occupation:									
Farming	2002	198	1,321	881	1,707	262	334	684	141
	1997	151	1,019	854	1,359	276	225	570	136
Other	2002	176	1,025	391	1,496	113	376	640	69
	1997	221	1,393	466	1,622	215	449	805	58
Place of residence [1]:									
On farm operated	2002	354	2,157	1,159	2,839	287	612	1,199	157
	1997	313	2,073	1,097	2,474	336	554	1,180	130
Not on farm operated	2002	20	189	113	364	88	98	125	53
	1997	32	208	176	383	116	91	134	50
Days worked off farm [1]:									
None	2002	160	1,077	619	1,495	217	308	566	111
	1997	110	850	616	1,108	224	207	493	115
Any	2002	214	1,269	653	1,708	158	402	758	99
	1997	235	1,448	640	1,752	250	448	827	70
1 to 49 days	2002	18	109	93	177	34	43	84	22
	1997	25	117	89	169	24	44	74	9
50 to 99 days	2002	13	71	44	122	2	35	29	7
	1997	8	57	49	79	15	22	49	6
100 to 199 days	2002	35	177	90	222	24	56	103	6
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	148	912	426	1,187	98	268	542	64
	1997	146	1,011	363	1,232	165	302	573	43

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		Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
FARMS									
Land in farms	farms, 2002	333	1,648	993	503	538	1,900	164	2,329
	1997	354	1,764	970	515	542	1,960	179	2,175
	acres, 2002	39,526	1,330,932	478,411	518,110	1,086,817	130,683	738,207	196,298
	1997	36,551	1,403,598	544,720	606,259	1,140,704	140,884	694,696	204,739
Harvested cropland	farms, 2002	115	826	609	250	325	1,438	77	1,403
	1997	126	1,002	630	271	336	1,493	100	1,402
	acres, 2002	6,452	396,024	104,913	51,574	103,069	81,449	12,877	105,097
	1997	7,443	424,667	112,249	56,440	86,578	88,505	13,619	101,122
TENURE									
Full owners	farms, 2002	221	1,151	740	311	376	1,524	119	1,911
	1997	242	1,125	699	293	360	1,504	125	1,760
	acres, 2002	18,213	461,606	182,595	225,958	554,807	52,166	361,614	93,657
	1997	14,025	480,508	213,660	164,506	563,990	52,785	248,743	95,992
Harvested cropland	farms, 2002	51	475	425	129	205	1,099	56	1,088
	1997	64	524	428	126	191	1,089	69	1,069
	acres, 2002	1,925	69,871	40,062	14,067	26,072	17,023	5,485	27,170
	1997	1,618	62,909	36,104	14,490	19,112	19,840	5,870	24,443
Part owners	farms, 2002	78	362	182	136	110	259	33	293
	1997	88	446	211	161	122	312	34	293
	acres, 2002	16,676	660,816	239,713	246,397	461,227	63,129	347,381	90,260
	1997	19,183	677,346	267,947	275,331	461,602	68,670	396,415	94,277
Owned land in farms	acres, 2002	10,500	269,622	65,168	116,115	253,844	25,227	131,822	39,635
	1997	11,433	280,782	113,496	123,967	232,495	27,764	247,763	46,118
Rented land in farms	acres, 2002	6,176	391,194	174,545	130,282	207,383	37,902	215,559	50,625
	1997	7,750	396,564	154,451	151,364	229,107	40,906	148,652	48,159
Harvested cropland	farms, 2002	51	261	144	96	91	234	18	230
	1997	51	338	165	110	101	279	25	243
	acres, 2002	4,150	238,767	52,461	31,842	61,650	52,199	6,334	68,640
	1997	5,204	264,766	64,686	29,824	55,404	52,413	6,647	66,837
Tenants	farms, 2002	34	135	71	56	52	117	12	125
	1997	24	193	60	61	60	144	20	122
	acres, 2002	4,637	208,510	56,103	45,755	70,783	15,388	29,212	12,381
	1997	3,343	245,744	63,113	166,422	115,112	19,429	49,538	14,470
Harvested cropland	farms, 2002	13	90	40	25	29	105	3	85
	1997	11	140	37	35	44	125	6	90
	acres, 2002	377	87,386	12,390	5,665	15,347	12,227	1,058	9,287
	1997	621	96,992	11,459	12,126	12,062	16,252	1,102	9,842
2002 NUMBER OF ALL OPERATORS									
Total operators	number	578	2,722	1,615	837	859	3,050	257	3,775
Farms by number of operators:									
1 operator		140	780	466	232	276	923	81	1,102
2 operators		155	733	469	234	219	867	75	1,078
3 operators		25	94	34	30	32	75	6	106
4 operators		12	28	16	4	6	22	2	29
5 or more operators		1	13	8	3	5	13	-	14
Total women operators	number	205	915	561	298	251	1,118	87	1,392
Farms by number of women operators:									
1 operator		170	791	508	261	217	1,007	83	1,265
2 operators		16	45	14	13	11	42	2	53
3 operators		1	6	7	1	4	6	-	7
4 operators		-	4	1	2	-	1	-	-
5 or more operators		-	-	-	-	-	1	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	288	1,435	874	422	478	1,546	142	1,898
	1997	316	1,550	876	440	498	1,652	151	1,885
	acres, 2002	37,667	1,268,392	459,724	506,328	1,078,383	119,773	716,315	179,544
	1997	34,243	1,289,548	528,877	578,361	1,128,972	133,556	651,102	193,295
Female	farms, 2002	45	213	119	81	60	354	22	431
	1997	38	214	94	75	44	308	28	290
	acres, 2002	1,859	62,540	18,687	11,782	8,434	10,910	21,892	16,754
	1997	2,308	114,050	15,843	27,898	11,732	7,328	43,594	11,444
Primary occupation:									
Farming	2002	233	882	477	301	337	914	113	1,144
	1997	215	854	397	261	282	728	112	761
Other	2002	100	766	516	202	201	986	51	1,185
	1997	139	910	573	254	260	1,232	67	1,414
Place of residence [1]:									
On farm operated	2002	296	1,374	864	440	447	1,664	150	2,075
	1997	312	1,297	777	393	409	1,659	128	1,856
Not on farm operated	2002	37	274	129	63	91	236	14	254
	1997	24	353	140	94	106	230	31	235
Days worked off farm [1]:									
None	2002	224	690	400	203	252	892	86	944
	1997	176	696	333	182	203	664	75	651
Any	2002	109	958	593	300	286	1,008	78	1,385
	1997	160	982	599	307	310	1,251	90	1,436
1 to 49 days	2002	14	91	76	31	26	115	10	126
	1997	26	81	46	37	34	124	29	101
50 to 99 days	2002	14	58	32	31	34	45	6	115
	1997	18	55	22	26	28	56	5	69
100 to 199 days	2002	14	108	78	60	54	149	16	161
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	67	701	407	178	172	699	46	983
	1997	88	682	407	168	190	851	39	1,024

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		Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
PRINCIPAL OPERATOR CHARACTERISTICS - Con.								
Years on present farm [1]:								
2 years or less	2002	1,487	21	21	157	12	21	34
	1997	2,066	62	38	204	8	41	42
3 or 4 years	2002	3,163	54	84	345	9	75	45
	1997	3,580	78	73	394	17	67	61
5 to 9 years	2002	8,216	148	173	957	44	167	140
	1997	8,001	165	176	917	37	152	130
10 years or more	2002	27,167	480	634	3,217	183	615	529
	1997	21,858	369	507	2,494	167	488	451
Average years on present farm	2002	17.6	18.4	17.9	17.0	20.9	17.9	20.1
	1997	16.6	15.2	17.2	16.3	19.9	17.3	18.2
Age group:								
Under 25 years	2002	176	1	10	16	6	-	-
	1997	205	9	3	7	-	6	1
25 to 34 years	2002	1,670	27	44	151	8	28	27
	1997	1,942	46	31	203	14	55	26
35 to 44 years	2002	6,418	124	140	846	34	155	102
	1997	8,237	178	215	983	42	171	144
45 to 54 years	2002	12,332	213	317	1,507	77	278	221
	1997	11,326	180	230	1,369	76	264	194
55 to 59 years	2002	5,684	90	107	702	30	140	96
	1997	4,954	105	102	571	34	91	104
60 to 64 years	2002	4,752	89	94	534	32	93	87
	1997	4,166	81	82	426	24	78	97
65 to 69 years	2002	3,496	55	87	346	18	61	90
	1997	3,393	64	67	332	12	63	70
70 years and over	2002	5,505	104	113	574	43	123	125
	1997	5,752	96	128	594	61	123	144
Average age	2002	54.9	54.9	54.1	54.4	56.1	54.9	57.0
	1997	54.0	53.0	53.8	53.4	56.3	53.2	56.2
TYPE OF ORGANIZATION								
Family or individual	farms, 2002	35,375	621	804	4,215	232	818	640
	1997	34,489	643	730	3,962	227	802	652
	acres, 2002	9,272,179	(D)	62,677	156,148	20,536	(D)	92,888
	1997	9,278,790	570,108	63,738	136,276	17,601	49,775	116,424
Partnership	farms, 2002	2,284	39	53	213	3	40	55
	1997	2,778	58	63	270	13	27	64
	acres, 2002	3,737,077	242,291	31,789	27,423	(D)	7,849	40,135
	1997	3,133,301	135,082	39,689	30,471	1,888	6,253	35,179
Corporation:								
Family-held	farms, 2002	1,895	40	39	198	9	14	44
	1997	2,106	45	48	201	19	12	50
	acres, 2002	2,932,785	147,969	30,167	27,307	846	1,526	8,244
	1997	3,700,797	230,142	26,181	25,056	4,455	5,714	11,251
Other than family held	farms, 2002	169	-	6	18	2	3	-
	1997	210	3	5	24	1	2	2
	acres, 2002	115,513	-	526	1,468	(D)	(D)	-
	1997	241,835	135	(D)	2,071	(D)	(D)	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	310	3	10	32	2	3	9
	1997	392	10	12	28	3	8	12
	acres, 2002	1,022,868	(D)	5,044	2,864	(D)	98	2,810
	1997	1,303,490	18,304	(D)	1,728	(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		Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
PRINCIPAL OPERATOR CHARACTERISTICS - Con.								
Years on present farm [1]:								
2 years or less	2002	38	2	67	111	2	17	17
	1997	43	5	99	101	10	14	52
3 or 4 years	2002	78	6	166	127	14	25	65
	1997	53	14	202	228	8	42	57
5 to 9 years	2002	155	43	464	418	24	76	129
	1997	132	37	448	477	24	92	94
10 years or more	2002	414	156	935	1,454	116	276	313
	1997	279	102	618	1,219	112	250	272
Average years on present farm	2002	15.0	20.0	14.0	17.5	22.3	19.1	16.3
	1997	14.5	18.4	11.7	15.8	23.4	17.1	15.2
Age group:								
Under 25 years	2002	6	-	4	8	-	1	5
	1997	-	2	5	6	3	4	4
25 to 34 years	2002	42	3	41	58	3	17	35
	1997	42	8	56	92	7	12	21
35 to 44 years	2002	104	26	236	248	25	57	77
	1997	101	32	351	365	38	83	127
45 to 54 years	2002	214	76	564	595	50	109	168
	1997	179	58	463	615	33	144	146
55 to 59 years	2002	84	21	245	322	17	53	57
	1997	83	19	218	290	21	59	65
60 to 64 years	2002	96	21	211	305	11	51	64
	1997	71	23	141	287	15	38	61
65 to 69 years	2002	64	24	120	197	8	30	46
	1997	41	22	117	246	15	30	42
70 years and over	2002	75	36	211	377	42	76	72
	1997	79	31	172	380	52	78	71
Average age	2002	54.1	57.1	55.3	57.3	58.4	56.6	53.8
	1997	53.7	55.1	53.1	56.0	57.1	55.0	53.6
TYPE OF ORGANIZATION								
Family or individual	farms, 2002	615	179	1,517	1,956	116	340	442
	1997	523	159	1,400	2,040	121	391	410
	acres, 2002	(D)	(D)	(D)	317,923	(D)	480,443	653,296
	1997	400,224	66,651	101,118	324,329	421,242	614,395	551,349
Partnership	farms, 2002	44	9	67	95	28	31	42
	1997	53	16	73	151	38	24	67
	acres, 2002	179,270	10,388	15,717	39,557	184,535	267,559	264,723
	1997	138,445	11,329	10,980	49,540	177,569	80,945	205,608
Corporation:								
Family-held	farms, 2002	24	13	40	40	11	13	34
	1997	16	14	32	60	22	20	45
	acres, 2002	307,758	5,593	13,542	25,515	69,528	76,874	591,169
	1997	365,587	7,086	16,690	35,949	147,112	196,183	480,921
Other than family held	farms, 2002	-	2	6	3	-	2	2
	1997	-	2	3	8	1	4	3
	acres, 2002	-	(D)	385	882	-	(D)	(D)
	1997	-	(D)	711	1,933	(D)	77,100	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	2	4	2	16	1	8	4
	1997	4	4	15	22	2	9	12
	acres, 2002	(D)	1,115	(D)	6,263	(D)	(D)	(D)
	1997	538	(D)	2,235	10,854	(D)	72,840	(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		Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
PRINCIPAL OPERATOR CHARACTERISTICS - Con.								
Years on present farm [1]:								
2 years or less	2002	22	96	15	38	43	14	72
	1997	27	91	37	26	81	60	107
3 or 4 years	2002	51	139	47	46	130	46	206
	1997	51	212	62	84	110	56	240
5 to 9 years	2002	106	402	99	182	269	78	519
	1997	101	408	119	169	213	60	546
10 years or more	2002	383	1,316	267	462	786	324	1,780
	1997	379	1,034	186	406	635	245	1,337
Average years on present farm	2002	18.5	16.6	16.5	16.0	16.3	18.4	17.8
	1997	17.9	15.4	14.4	14.6	16.3	15.4	16.5
Age group:								
Under 25 years	2002	-	5	3	3	7	-	11
	1997	1	3	8	3	8	6	7
25 to 34 years	2002	22	28	33	29	68	26	90
	1997	35	71	29	30	70	34	90
35 to 44 years	2002	97	284	72	93	228	62	381
	1997	156	313	93	109	259	100	490
45 to 54 years	2002	196	599	120	173	381	124	852
	1997	165	586	130	213	331	116	761
55 to 59 years	2002	67	311	67	120	180	82	369
	1997	52	262	61	114	146	46	299
60 to 64 years	2002	52	271	61	99	143	54	280
	1997	73	230	49	83	108	54	290
65 to 69 years	2002	58	188	30	86	94	40	244
	1997	53	180	31	94	102	35	204
70 years and over	2002	70	267	42	125	127	74	350
	1997	77	289	55	105	181	76	371
Average age	2002	54.2	56.2	53.2	57.3	53.0	55.7	55.1
	1997	52.9	55.5	52.4	55.8	53.6	53.5	54.6
TYPE OF ORGANIZATION								
Family or individual	farms, 2002	424	1,814	360	690	1,075	381	2,269
	1997	440	1,775	379	682	1,007	388	2,211
	acres, 2002	(D)	203,327	(D)	26,656	449,604	(D)	154,445
	1997	14,666	179,920	293,806	28,617	355,997	307,995	159,808
Partnership	farms, 2002	25	74	32	22	93	36	149
	1997	36	76	37	37	121	34	143
	acres, 2002	2,525	28,470	106,873	2,842	103,461	173,011	31,878
	1997	3,354	48,712	77,604	3,637	134,655	78,536	29,532
Corporation:								
Family-held	farms, 2002	106	41	31	12	42	39	128
	1997	124	45	26	22	62	41	119
	acres, 2002	10,648	(D)	22,373	2,194	129,524	215,107	42,731
	1997	12,321	17,213	18,605	4,063	184,445	342,460	41,554
Other than family held	farms, 2002	4	5	-	-	6	2	17
	1997	6	15	6	1	4	1	16
	acres, 2002	151	(D)	-	-	9,280	(D)	2,401
	1997	339	3,388	(D)	(D)	(D)	(D)	5,193
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	3	19	5	4	12	4	14
	1997	6	23	8	9	11	3	23
	acres, 2002	(D)	(D)	(D)	678	11,082	(D)	3,352
	1997	154	5,374	(D)	(D)	(D)	(D)	1,927

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		Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	25	56	75	118	16	11	45	8
	1997	19	121	94	151	28	26	75	8
3 or 4 years	2002	20	165	104	229	26	81	105	19
	1997	30	178	120	217	55	45	128	7
5 to 9 years	2002	50	425	245	628	86	131	279	32
	1997	71	458	234	544	78	153	262	15
10 years or more	2002	279	1,700	848	2,228	247	487	895	151
	1997	198	1,372	718	1,732	266	376	771	133
Average years on present farm	2002	19.0	19.0	18.7	18.4	20.1	17.7	17.2	20.8
	1997	16.9	17.7	18.0	17.6	17.9	17.0	16.8	22.7
Age group:									
Under 25 years	2002	-	16	13	19	-	1	5	-
	1997	-	18	17	26	5	1	7	4
25 to 34 years	2002	3	111	91	187	15	40	38	27
	1997	8	120	74	223	26	28	64	9
35 to 44 years	2002	70	389	244	539	42	85	204	33
	1997	75	522	282	638	105	124	275	41
45 to 54 years	2002	134	640	352	929	128	266	425	49
	1997	111	651	344	797	150	222	381	55
55 to 59 years	2002	39	303	161	503	53	96	179	41
	1997	42	316	125	362	39	90	185	27
60 to 64 years	2002	46	306	104	360	39	79	175	24
	1997	42	231	148	316	51	62	156	19
65 to 69 years	2002	31	233	110	279	30	53	141	12
	1997	36	227	119	241	45	56	104	9
70 years and over	2002	51	348	197	387	68	90	157	24
	1997	58	327	211	378	70	91	203	30
Average age	2002	55.4	55.3	53.5	53.9	56.7	54.5	55.2	52.8
	1997	55.5	53.7	53.8	52.9	53.5	54.1	54.3	53.4
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	349	2,132	1,101	2,719	287	608	1,185	161
	1997	346	2,146	1,089	2,426	375	585	1,219	146
	acres, 2002	27,991	255,549	630,469	152,489	526,092	23,811	101,167	270,741
	1997	29,796	264,553	611,822	153,180	598,055	21,346	112,673	241,049
Partnership	farms, 2002	15	116	90	166	57	45	66	35
	1997	14	137	113	222	73	43	84	37
	acres, 2002	(D)	58,611	330,183	34,981	370,777	2,748	29,260	198,881
	1997	3,270	60,098	317,104	58,092	380,356	8,497	36,689	173,419
Corporation:									
Family-held	farms, 2002	7	80	69	272	21	46	58	7
	1997	8	106	95	284	33	35	53	8
	acres, 2002	2,039	67,732	190,309	139,221	158,536	7,543	29,987	15,613
	1997	(D)	87,420	222,295	104,672	142,477	3,556	32,355	(D)
Other than family held	farms, 2002	2	4	5	22	3	3	8	-
	1997	2	3	6	25	6	7	9	-
	acres, 2002	(D)	1,585	3,886	3,873	(D)	147	7,639	-
	1997	(D)	920	(D)	4,295	(D)	(D)	1,566	-
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	1	14	7	24	7	8	7	7
	1997	2	20	17	24	4	4	10	3
	acres, 2002	(D)	2,112	20,433	10,487	(D)	80	828	22,470
	1997	(D)	3,746	(D)	4,809	(D)	(D)	1,040	(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		Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	3	57	54	16	18	69	4	92
	1997	13	89	59	32	24	67	10	102
3 or 4 years	2002	18	148	72	28	38	158	13	181
	1997	26	159	74	27	36	168	20	181
5 to 9 years	2002	65	331	197	111	106	387	33	517
	1997	54	279	223	100	90	394	35	514
10 years or more	2002	247	1,112	670	348	376	1,286	114	1,539
	1997	219	998	482	298	338	1,154	83	1,170
Average years on present farm	2002	20.4	18.2	18.0	18.7	18.8	17.7	18.0	16.8
	1997	19.7	17.7	16.2	18.0	18.8	17.9	17.4	16.0
Age group:									
Under 25 years	2002	4	6	7	3	1	-	-	15
	1997	4	8	3	10	-	6	-	10
25 to 34 years	2002	12	84	68	17	27	71	3	96
	1997	22	106	34	18	34	95	3	106
35 to 44 years	2002	68	284	137	81	84	342	26	399
	1997	81	373	203	121	96	431	29	491
45 to 54 years	2002	110	493	310	140	160	603	29	730
	1997	98	448	278	155	178	526	42	637
55 to 59 years	2002	36	212	149	79	89	228	21	335
	1997	42	180	118	55	58	251	23	299
60 to 64 years	2002	35	159	88	57	61	248	25	298
	1997	26	210	97	42	54	181	22	198
65 to 69 years	2002	12	159	96	53	53	136	27	185
	1997	23	167	97	49	43	192	20	145
70 years and over	2002	56	251	138	73	63	272	33	271
	1997	58	272	140	65	79	278	40	289
Average age	2002	54.2	54.7	54.6	55.5	54.8	54.8	59.7	54.2
	1997	53.3	54.3	54.4	53.2	54.0	54.1	58.3	53.2
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	273	1,370	906	436	448	1,666	143	2,083
	1997	294	1,416	874	436	461	1,672	150	1,912
	acres, 2002	25,874	576,988	395,450	(D)	(D)	(D)	(D)	129,835
	1997	24,957	626,335	418,972	280,250	497,055	89,360	393,281	142,067
Partnership	farms, 2002	27	169	47	42	51	93	18	97
	1997	25	212	56	46	39	127	17	132
	acres, 2002	4,004	419,450	31,913	107,051	131,148	15,142	215,595	24,164
	1997	4,243	370,147	62,460	141,401	97,533	17,634	79,140	24,210
Corporation:									
Family-held	farms, 2002	30	88	30	13	30	117	2	107
	1997	32	110	27	21	30	135	10	96
	acres, 2002	9,633	259,742	46,300	86,601	79,129	21,307	(D)	36,388
	1997	7,348	333,218	56,271	82,106	155,487	31,090	(D)	33,426
Other than family held	farms, 2002	-	4	1	3	3	13	-	20
	1997	-	9	3	3	6	7	-	17
	acres, 2002	-	(D)	(D)	(D)	638	3,783	-	2,185
	1997	-	(D)	(D)	(D)	(D)	1,716	-	1,505
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	3	17	9	9	6	11	1	22
	1997	3	17	10	9	6	19	2	18
	acres, 2002	15	(D)	(D)	11,311	(D)	(D)	(D)	3,726
	1997	3	(D)	(D)	(D)	(D)	1,084	(D)	3,531

[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								
Oregon	39,401	62,551	16,272,697	18,155	6,470,753	21,246	44,396	9,801,944
COUNTIES								
Baker	699	1,160	869,320	304	338,733	395	856	530,587
Benton	899	1,489	128,918	385	38,965	514	1,104	89,953
Clackamas	4,592	7,294	213,549	2,077	93,758	2,515	5,217	119,791
Clatsop	248	362	22,234	146	13,586	102	216	8,648
Columbia	868	1,378	61,926	371	28,456	497	1,007	33,470
Coos	718	1,166	141,850	300	60,454	418	866	81,396
Crook	684	1,082	912,628	312	196,273	372	770	716,355
Curry	205	342	69,859	81	33,279	124	261	36,580
Deschutes	1,600	2,536	137,529	721	75,104	879	1,815	62,425
Douglas	2,079	3,338	388,110	873	172,640	1,206	2,465	215,470
Gilliam	154	244	640,466	78	262,985	76	166	377,481
Grant	394	637	892,400	181	407,028	213	456	485,372
Harney	522	866	1,568,605	218	576,036	304	648	992,569
Hood River	515	775	26,406	252	9,475	263	523	16,931
Jackson	1,930	3,045	250,799	904	127,292	1,026	2,141	123,507
Jefferson	413	652	413,734	196	193,712	217	456	220,022
Josephine	720	1,121	32,166	333	12,533	387	788	19,633
Klamath	1,211	1,944	694,858	538	264,429	673	1,406	430,429
Lake	453	725	745,721	219	283,639	234	506	462,082
Lane	2,548	4,123	233,728	1,098	97,750	1,450	3,025	135,978
Lincoln	364	604	32,431	148	13,049	216	456	19,382
Linn	2,318	3,652	384,526	1,083	188,451	1,235	2,569	196,075
Malheur	1,218	1,935	1,158,709	576	417,258	642	1,359	741,451
Marion	3,156	4,873	339,391	1,589	136,009	1,567	3,284	203,382
Morrow	372	615	1,124,228	164	464,859	208	451	659,369
Multnomah	684	1,098	32,672	304	11,550	380	794	21,122
Polk	1,308	2,031	168,384	649	87,317	659	1,382	81,067
Sherman	210	312	507,705	128	231,941	82	184	275,764
Tillamook	333	556	39,526	140	13,705	193	416	25,821
Umatilla	1,638	2,611	1,268,928	772	462,069	866	1,839	806,859
Union	977	1,552	470,999	451	159,915	526	1,101	311,084
Wallowa	501	799	516,960	230	208,898	271	569	308,062
Wasco	529	823	720,277	269	376,875	260	554	343,402
Washington	1,876	2,926	129,194	901	64,275	975	2,025	64,919
Wheeler	164	255	738,207	81	259,607	83	174	478,600
Yamhill	2,301	3,630	195,754	1,083	88,848	1,218	2,547	106,906

[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								
Oregon	46	47	4,129	15	167	31	32	3,962
COUNTIES								
Benton	5	5	33	2	(D)	3	3	(D)
Clackamas	9	9	108	6	87	3	3	21
Columbia	1	2	(D)	-	-	1	2	(D)
Deschutes	4	4	34	3	(D)	1	1	(D)
Douglas	2	2	(D)	-	-	2	2	(D)
Grant	1	1	(D)	-	-	1	1	(D)
Klamath	3	3	1,710	-	-	3	3	1,710
Lake	2	2	(D)	-	-	2	2	(D)
Lane	8	8	122	-	-	8	8	122
Marion	2	2	(D)	-	-	2	2	(D)
Multnomah	3	3	43	3	43	-	-	-
Polk	2	2	(D)	-	-	2	2	(D)
Wasco	1	1	(D)	-	-	1	1	(D)
Washington	1	1	(D)	-	-	1	1	(D)
Yamhill	2	2	(D)	1	(D)	1	1	(D)

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

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

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	American Indian or Alaska Native operators [1]	Land in farms (acres)	Farms	Land in farms (acres)	Farms	American Indian or Alaska Native operators [1]	Land in farms (acres)
STATE TOTAL								
Oregon	579	623	858,612	191	757,063	388	432	101,549
COUNTIES								
Baker	6	6	(D)	2	(D)	4	4	(D)
Benton	12	12	1,352	9	(D)	3	3	(D)
Clackamas	50	54	2,773	16	502	34	38	2,271
Clatsop	2	2	(D)	-	-	2	2	(D)
Columbia	21	25	1,479	7	455	14	18	1,024
Coos	30	30	2,825	13	803	17	17	2,022
Crook	9	10	32,719	1	(D)	8	9	(D)
Curry	8	8	1,697	2	(D)	6	6	(D)
Deschutes	16	16	472	10	268	6	6	204
Douglas	51	58	6,263	9	437	42	49	5,826
Gilliam	5	5	2,560	2	(D)	3	3	(D)
Grant	5	5	4,905	-	-	5	5	4,905
Harney	3	3	7,595	2	(D)	1	1	(D)
Hood River	7	9	50	-	-	7	9	50
Jackson	29	30	1,416	11	461	18	19	955
Jefferson	20	20	(D)	10	(D)	10	10	24,032
Josephine	9	11	138	4	20	5	7	118
Klamath	27	33	15,682	6	3,504	21	27	12,178
Lake	16	16	16,428	8	1,681	8	8	14,747
Lane	36	36	1,798	6	120	30	30	1,678
Lincoln	11	13	576	7	166	4	6	410
Linn	38	38	853	17	573	21	21	280
Malheur	10	13	1,379	2	(D)	8	11	(D)
Marion	38	38	703	11	375	27	27	328
Morrow	6	6	1,639	3	(D)	3	3	(D)
Multnomah	17	17	1,055	4	53	13	13	1,002
Polk	17	20	631	4	242	13	16	389
Sherman	1	1	(D)	-	-	1	1	(D)
Tillamook	2	2	(D)	-	-	2	2	(D)
Umatilla	24	25	(D)	4	(D)	20	21	3,055
Union	12	13	3,141	6	(D)	6	7	(D)
Wallowa	3	3	760	1	(D)	2	2	(D)
Wasco	12	15	(D)	5	(D)	7	10	1,959
Washington	16	17	400	9	286	7	8	114
Yamhill	10	13	256	-	-	10	13	256

[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								
Oregon	71	78	12,687	14	3,473	57	64	9,214
COUNTIES								
Benton	4	6	10	-	-	4	6	10
Clackamas	9	9	317	3	39	6	6	278
Columbia	5	9	211	-	-	5	9	211
Coos	1	1	(D)	-	-	1	1	(D)
Curry	2	2	(D)	-	-	2	2	(D)
Deschutes	2	2	(D)	2	(D)	-	-	-
Douglas	3	3	81	-	-	3	3	81
Jackson	1	1	(D)	-	-	1	1	(D)
Jefferson	1	1	(D)	-	-	1	1	(D)
Josephine	9	9	248	4	184	5	5	64
Lane	3	3	40	-	-	3	3	40
Linn	10	11	392	-	-	10	11	392
Multnomah	5	5	35	-	-	5	5	35
Umatilla	1	1	(D)	-	-	1	1	(D)
Wallowa	3	3	6,654	-	-	3	3	6,654
Wasco	2	2	(D)	2	(D)	-	-	-
Yamhill	10	10	475	3	30	7	7	445

[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								
Oregon	362	429	70,068	133	11,794	229	296	58,274
COUNTIES								
Baker	1	1	(D)	-	-	1	1	(D)
Benton	4	4	117	-	-	4	4	117
Clackamas	53	63	785	23	278	30	40	507
Coos	3	3	183	-	-	3	3	183
Crook	5	5	(D)	-	-	5	5	(D)
Deschutes	3	3	160	-	-	3	3	160
Douglas	5	5	(D)	-	-	5	5	(D)
Hood River	63	84	3,793	27	1,209	36	57	2,584
Jackson	2	3	(D)	-	-	2	3	(D)
Jefferson	6	6	162	4	(D)	2	2	(D)
Josephine	4	4	128	-	-	4	4	128
Klamath	7	7	(D)	-	-	7	7	(D)
Lane	17	18	701	5	(D)	12	13	(D)
Lincoln	1	1	(D)	-	-	1	1	(D)
Linn	13	13	(D)	4	40	9	9	(D)
Malheur	58	77	38,636	32	8,457	26	45	30,179
Marion	39	46	1,127	15	85	24	31	1,042
Multnomah	16	19	1,546	9	436	7	10	1,110
Polk	2	2	(D)	-	-	2	2	(D)
Sherman	1	1	(D)	-	-	1	1	(D)
Tillamook	3	3	15	-	-	3	3	15
Umatilla	1	1	(D)	1	(D)	-	-	-
Union	4	4	6,788	-	-	4	4	6,788
Wallowa	2	2	(D)	-	-	2	2	(D)
Wasco	1	1	(D)	-	-	1	1	(D)
Washington	27	29	1,226	5	240	22	24	986
Yamhill	21	24	828	8	172	13	16	656

[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								
Oregon	402	441	55,801	159	13,757	243	282	42,044
COUNTIES								
Baker	4	4	110	2	(D)	2	2	(D)
Clackamas	48	48	1,060	30	552	18	18	508
Clatsop	2	2	(D)	-	-	2	2	(D)
Columbia	13	13	521	2	(D)	11	11	(D)
Coos	19	30	4,664	9	1,042	10	21	3,622
Curry	3	3	45	-	-	3	3	45
Deschutes	33	35	2,218	17	394	16	18	1,824
Douglas	37	48	3,239	9	1,006	28	39	2,233
Grant	1	1	(D)	-	-	1	1	(D)
Hood River	7	7	524	3	140	4	4	384
Jackson	27	27	(D)	10	748	17	17	(D)
Josephine	2	3	(D)	-	-	2	3	(D)
Klamath	14	15	2,799	2	(D)	12	13	(D)
Lake	1	1	(D)	1	(D)	-	-	-
Lane	36	39	1,203	13	618	23	26	585
Lincoln	7	7	280	1	(D)	6	6	(D)
Linn	24	24	2,617	4	220	20	20	2,397
Malheur	10	10	2,282	5	(D)	5	5	(D)
Marion	28	29	1,826	13	560	15	16	1,266
Morrow	1	1	(D)	-	-	1	1	(D)
Multnomah	7	7	73	3	15	4	4	58
Polk	15	17	271	7	165	8	10	106
Tillamook	2	3	(D)	-	-	2	3	(D)
Umatilla	10	13	653	3	495	7	10	158
Union	9	9	4,815	9	4,815	-	-	-
Wallowa	4	4	(D)	1	(D)	3	3	120
Wasco	1	1	(D)	-	-	1	1	(D)
Washington	13	14	926	8	(D)	5	6	(D)
Yamhill	24	26	513	7	77	17	19	436

[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											
Oregon	7,092	1,014,653	3,112	126,531	132,576	1,973	1,009	986	1,904	782	438
COUNTIES											
Baker	128	33,347	51	3,479	5,522	35	16	17	33	13	14
Benton	205	9,733	92	1,547	1,603	62	38	24	43	32	6
Clackamas	954	27,704	449	6,135	18,920	282	112	128	261	100	71
Clatsop	66	4,551	21	348	662	15	9	6	25	10	1
Columbia	153	4,811	76	1,204	2,511	51	30	16	41	13	2
Coos	144	14,685	68	1,273	1,530	44	30	19	35	12	4
Crook	94	25,932	34	2,578	1,725	23	15	17	20	11	8
Curry	41	9,394	17	185	797	13	7	10	5	3	3
Deschutes	360	21,221	125	2,433	3,638	114	64	41	95	33	13
Douglas	375	41,497	168	3,441	2,621	107	89	36	94	33	16
Gilliam	25	81,569	9	3,428	944	1	3	13	-	1	7
Grant	56	36,065	27	2,421	1,379	13	3	16	20	3	1
Harney	75	35,671	37	4,354	1,273	19	1	13	24	15	3
Hood River	75	2,553	63	973	2,662	13	16	20	17	5	4
Jackson	424	37,113	177	4,734	8,435	134	74	56	120	24	16
Jefferson	54	12,189	18	1,053	959	9	14	14	15	2	-
Josephine	207	6,079	76	558	1,786	79	27	26	53	16	6
Klamath	212	66,152	66	8,250	5,049	39	31	50	58	14	20
Lake	65	71,120	27	8,634	2,348	20	5	13	18	4	5
Lane	605	27,240	256	4,092	6,707	181	82	62	176	69	35
Lincoln	77	3,490	27	132	392	27	11	2	22	13	2
Linn	354	36,667	149	9,085	4,935	112	41	44	98	41	18
Malheur	106	21,047	47	4,171	2,630	18	16	20	33	10	9
Marion	471	15,908	216	3,425	15,719	132	46	63	139	47	44
Morrow	49	176,836	17	9,006	1,771	7	5	18	5	6	8
Multnomah	150	3,854	86	655	4,415	27	16	28	38	28	13
Polk	223	9,563	105	2,159	2,894	58	31	33	54	38	9
Sherman	19	25,804	8	8,222	861	1	1	7	3	2	5
Tillamook	45	1,859	7	126	4,393	14	2	9	13	3	4
Umatilla	213	62,540	67	15,373	4,032	48	15	34	62	37	17
Union	119	18,687	59	2,405	567	38	17	11	35	15	3
Wallowa	81	11,782	22	1,437	726	18	18	13	11	11	10
Wasco	60	8,434	28	2,488	1,178	11	8	14	18	7	2
Washington	354	10,910	210	2,794	11,708	72	49	48	93	56	36
Wheeler	22	21,892	11	326	281	3	7	3	5	1	3
Yamhill	431	16,754	196	3,607	5,007	133	60	42	122	54	20

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								
Oregon	22,776	23,954	6,624,656	3,488	454,098	19,288	20,466	6,170,558
COUNTIES								
Baker	411	424	387,762	58	11,974	353	366	375,788
Benton	578	612	64,189	109	5,919	469	503	58,270
Clackamas	2,792	2,975	104,759	457	14,979	2,335	2,518	89,780
Clatsop	135	142	9,834	35	2,566	100	107	7,268
Columbia	544	565	28,324	72	2,011	472	493	26,313
Coos	461	481	63,951	78	6,918	383	403	57,033
Crook	402	417	363,550	55	9,125	347	362	354,425
Curry	131	143	31,087	19	4,478	112	124	26,609
Deschutes	1,025	1,072	59,312	197	9,664	828	875	49,648
Douglas	1,298	1,371	179,739	169	17,557	1,129	1,202	162,182
Gilliam	74	80	304,346	14	24,940	60	66	279,406
Grant	217	232	338,167	29	15,432	188	203	322,735
Harney	319	342	574,303	37	8,185	282	305	566,118
Hood River	268	272	12,391	42	1,797	226	230	10,594
Jackson	1,159	1,249	107,066	197	20,812	962	1,052	86,254
Jefferson	217	228	122,757	31	9,463	186	197	113,294
Josephine	499	525	21,113	124	3,036	375	401	18,077
Klamath	718	757	242,608	113	17,395	605	644	225,213
Lake	229	248	390,062	30	11,693	199	218	378,369
Lane	1,624	1,738	116,720	263	7,724	1,361	1,475	108,996
Lincoln	243	260	18,545	34	1,460	209	226	17,085
Linn	1,301	1,370	153,363	164	19,818	1,137	1,206	133,545
Malheur	588	610	393,858	54	15,659	534	556	378,199
Marion	1,620	1,675	110,249	229	9,388	1,391	1,446	100,861
Morrow	202	210	622,597	27	118,845	175	183	503,752
Multnomah	413	434	16,542	66	1,905	347	368	14,637
Polk	724	758	59,648	112	3,821	612	646	55,827
Sherman	68	70	163,498	13	10,570	55	57	152,928
Tillamook	185	194	18,554	25	637	160	169	17,917
Umatilla	836	882	482,701	106	34,829	730	776	447,872
Union	527	544	181,921	62	6,464	465	482	175,457
Wallowa	277	291	233,601	39	4,625	238	252	228,976
Wasco	231	243	220,901	25	2,495	206	218	218,406
Washington	1,054	1,088	47,063	169	5,924	885	919	41,139
Wheeler	85	86	301,855	13	4,782	72	73	297,073
Yamhill	1,321	1,366	77,720	221	7,208	1,100	1,145	70,512

[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										
Oregon	7,092	6,117	612,129	62,588	619	306,583	54,306	356	95,941	9,637
COUNTIES										
Baker	128	96	(D)	1,753	22	18,138	(D)	10	(D)	(D)
Benton	205	175	8,212	1,036	13	950	478	17	571	33
Clackamas	954	826	20,624	3,500	80	5,693	1,840	48	1,387	795
Clatsop	66	56	(D)	124	8	(D)	224	2	(D)	-
Columbia	153	137	3,747	973	11	379	(D)	5	685	(D)
Coos	144	117	9,479	868	24	(D)	(D)	3	(D)	(D)
Crook	94	82	13,531	(D)	9	(D)	1,465	3	(D)	(D)
Curry	41	33	(D)	(D)	3	(D)	(D)	5	4,282	(D)
Deschutes	360	324	17,907	2,241	27	3,046	(D)	9	268	(D)
Douglas	375	322	33,935	2,649	42	7,079	792	11	483	-
Gilliam	25	18	(D)	1,017	5	49,719	2,411	2	(D)	-
Grant	56	47	25,482	1,956	4	(D)	(D)	5	(D)	(D)
Harney	75	65	(D)	(D)	9	18,823	(D)	1	(D)	(D)
Hood River	75	70	2,268	740	3	(D)	(D)	2	(D)	(D)
Jackson	424	360	30,598	4,074	32	5,045	549	32	1,470	111
Jefferson	54	41	5,608	590	6	(D)	(D)	7	(D)	(D)
Josephine	207	193	5,448	(D)	7	507	(D)	7	124	(D)
Klamath	212	166	26,472	4,670	36	37,676	(D)	10	2,004	(D)
Lake	65	58	(D)	6,184	4	468	(D)	3	(D)	(D)
Lane	605	522	20,952	2,867	54	5,711	1,065	29	577	160
Lincoln	77	66	2,972	(D)	10	(D)	(D)	1	(D)	(D)
Linn	354	309	14,146	2,959	30	13,059	6,081	15	9,462	45
Malheur	106	94	15,651	(D)	10	(D)	2,141	2	(D)	(D)
Marion	471	432	12,272	2,770	25	2,064	485	14	1,572	170
Morrow	49	40	109,346	(D)	7	(D)	(D)	2	(D)	(D)
Multnomah	150	121	2,881	321	17	838	283	12	135	51
Polk	223	194	7,285	1,159	19	1,856	713	10	422	287
Sherman	19	13	(D)	1,524	3	14,795	(D)	3	(D)	(D)
Tillamook	45	30	1,184	(D)	7	511	(D)	8	164	(D)
Umatilla	213	173	24,628	1,763	25	33,264	11,120	15	4,648	2,490
Union	119	102	10,777	1,661	7	(D)	(D)	10	(D)	(D)
Wallowa	81	55	6,711	839	13	4,095	(D)	13	976	(D)
Wasco	60	53	(D)	(D)	2	(D)	(D)	5	120	-
Washington	354	322	9,444	2,170	9	753	(D)	23	713	(D)
Wheeler	22	19	(D)	(D)	3	(D)	(D)	-	-	-
Yamhill	431	386	12,453	2,034	33	3,806	1,270	12	495	303

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								
Oregon	1,392	1,612	330,022	533	71,217	859	1,079	258,805
COUNTIES								
Baker	27	36	45,611	2	(D)	25	34	(D)
Benton	32	45	2,828	15	645	17	30	2,183
Clackamas	144	165	4,156	62	1,645	82	103	2,511
Clatsop	6	8	(D)	5	(D)	1	3	(D)
Columbia	25	35	759	14	322	11	21	437
Coos	18	18	1,262	5	481	13	13	781
Crook	16	20	10,648	-	-	16	20	10,648
Curry	7	11	1,024	-	-	7	11	1,024
Deschutes	38	47	2,036	11	347	27	36	1,689
Douglas	84	87	8,845	27	5,564	57	60	3,281
Gilliam	7	9	6,892	5	(D)	2	4	(D)
Grant	14	16	48,415	4	(D)	10	12	(D)
Harney	18	19	35,436	11	16,362	7	8	19,074
Hood River	47	49	3,365	16	432	31	33	2,933
Jackson	70	83	6,225	25	761	45	58	5,464
Jefferson	13	20	3,173	4	1,520	9	16	1,653
Josephine	28	30	953	5	526	23	25	427
Klamath	64	71	18,803	29	3,784	35	42	15,019
Lake	15	19	6,932	6	1,205	9	13	5,727
Lane	58	61	4,933	23	728	35	38	4,205
Lincoln	5	5	557	1	(D)	4	4	(D)
Linn	68	73	11,912	19	2,749	49	54	9,163
Malheur	68	88	37,428	38	7,033	30	50	30,395
Marion	139	154	10,957	56	1,040	83	98	9,917
Morrow	10	14	12,933	4	28	6	10	12,905
Multnomah	40	46	3,590	10	71	30	36	3,519
Polk	61	68	9,282	30	5,174	31	38	4,108
Sherman	1	1	(D)	1	(D)	-	-	-
Tillamook	8	12	1,289	1	(D)	7	11	(D)
Umatilla	60	67	6,311	26	1,153	34	41	5,158
Union	23	23	3,453	10	376	13	13	3,077
Wallowa	15	18	1,725	2	(D)	13	16	(D)
Wasco	6	6	115	5	(D)	1	1	(D)
Washington	71	76	5,188	31	3,708	40	45	1,480
Wheeler	4	4	1,784	-	-	4	4	1,784
Yamhill	82	108	6,442	30	2,315	52	78	4,127

[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	Oregon	Baker	Benton	Clackamas	Clatsop	Columbia	Coos
Total farms	40,033	703	912	4,676	248	878	748
Oilseed and grain farming (1111)	1,105	10	4	34	4	3	6
Vegetable and melon farming (1112)	974	10	31	92	4	11	4
Fruit and tree nut farming (1113)	3,995	6	106	401	5	42	146
Greenhouse, nursery, and floriculture production (1114)	4,291	7	151	1,340	11	82	37
Other crop farming (1119)	6,570	143	137	429	26	149	52
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	6,570	143	137	429	26	149	52
Beef cattle ranching and farming (112111)	11,231	350	197	928	128	368	300
Cattle feedlots (112112)	1,593	38	4	199	5	46	15
Dairy cattle and milk production (11212)	521	6	5	29	7	4	24
Hog and pig farming (1122)	534	13	24	77	4	13	6
Poultry and egg production (1123)	622	1	12	97	7	22	13
Sheep and goat farming (1124)	1,816	25	78	154	8	29	45
Animal aquaculture and other animal production (1125,1129)	6,781	94	163	896	39	109	100

Item	Crook	Curry	Deschutes	Douglas	Gilliam	Grant	Harney
Total farms	685	207	1,632	2,110	156	394	524
Oilseed and grain farming (1111)	6	-	16	8	47	5	11
Vegetable and melon farming (1112)	6	-	7	29	1	1	-
Fruit and tree nut farming (1113)	-	32	1	151	-	3	-
Greenhouse, nursery, and floriculture production (1114)	6	21	40	130	-	-	1
Other crop farming (1119)	147	9	353	268	42	64	103
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	147	9	353	268	42	64	103
Beef cattle ranching and farming (112111)	300	84	498	882	43	214	285
Cattle feedlots (112112)	38	-	84	84	2	18	8
Dairy cattle and milk production (11212)	1	1	20	7	-	1	1
Hog and pig farming (1122)	17	3	20	24	-	4	8
Poultry and egg production (1123)	6	-	27	39	2	2	8
Sheep and goat farming (1124)	25	25	79	193	-	7	16
Animal aquaculture and other animal production (1125,1129)	133	32	487	295	19	75	83

Item	Hood River	Jackson	Jefferson	Josephine	Klamath	Lake	Lane
Total farms	562	1,953	428	728	1,228	462	2,577
Oilseed and grain farming (1111)	1	12	14	4	23	18	12
Vegetable and melon farming (1112)	8	44	24	27	35	-	78
Fruit and tree nut farming (1113)	335	172	1	60	3	-	289
Greenhouse, nursery, and floriculture production (1114)	27	105	3	57	11	7	285
Other crop farming (1119)	54	321	173	115	290	158	392
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	54	321	173	115	290	158	392
Beef cattle ranching and farming (112111)	74	633	118	153	500	194	665
Cattle feedlots (112112)	7	58	17	28	55	12	104
Dairy cattle and milk production (11212)	-	8	-	9	15	6	8
Hog and pig farming (1122)	1	34	-	17	14	4	37
Poultry and egg production (1123)	3	45	7	9	10	-	32
Sheep and goat farming (1124)	10	120	10	29	51	11	142
Animal aquaculture and other animal production (1125,1129)	42	401	61	220	221	52	533

Item	Lincoln	Linn	Malheur	Marion	Morrow	Multnomah	Polk	Sherman
Total farms	374	2,346	1,272	3,203	375	710	1,324	210
Oilseed and grain farming (1111)	5	25	65	49	76	4	18	98
Vegetable and melon farming (1112)	14	39	110	142	8	43	19	1
Fruit and tree nut farming (1113)	12	137	5	490	6	85	193	2
Greenhouse, nursery, and floriculture production (1114)	30	147	11	612	2	259	146	-
Other crop farming (1119)	29	536	322	451	99	55	233	56
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	29	536	322	451	99	55	233	56
Beef cattle ranching and farming (112111)	166	664	516	558	116	92	263	31
Cattle feedlots (112112)	18	136	62	143	17	26	80	3
Dairy cattle and milk production (11212)	9	31	39	57	3	1	24	-
Hog and pig farming (1122)	8	35	3	46	-	10	16	2
Poultry and egg production (1123)	7	54	6	52	1	17	26	2
Sheep and goat farming (1124)	16	156	36	147	9	17	57	2
Animal aquaculture and other animal production (1125,1129)	60	386	97	456	38	101	249	13

--continued

Table 51. **Farms by North American Industry Classification System: 2002** - Con.

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

Item	Tillamook	Umatilla	Union	Wallowa	Wasco	Washington	Wheeler	Yamhill
Total farms	333	1,648	993	503	538	1,900	164	2,329
Oilseed and grain farming (1111)	2	243	55	34	75	65	1	52
Vegetable and melon farming (1112)	3	57	11	5	4	67	2	37
Fruit and tree nut farming (1113)	3	149	43	2	124	487	1	503
Greenhouse, nursery, and floriculture production (1114)	13	27	16	7	6	454	1	239
Other crop farming (1119)	8	303	283	98	93	206	22	351
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	8	303	283	98	93	206	22	351
Beef cattle ranching and farming (112111)	83	440	318	221	123	191	89	446
Cattle feedlots (112112)	8	54	27	7	33	48	7	102
Dairy cattle and milk production (11212)	146	3	3	1	-	28	-	24
Hog and pig farming (1122)	4	17	10	4	10	19	4	26
Poultry and egg production (1123)	6	19	8	2	10	12	2	56
Sheep and goat farming (1124)	3	61	33	25	10	51	2	134
Animal aquaculture and other animal production (1125,1129)	54	275	186	97	50	272	33	359

Appendix A.
General Explanation

DATA COLLECTION

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.

Method of Enumeration

Mailout and mailback methodology was the primary data collection method. It was supplemented with followups by telephone and personal enumeration. The enumeration methods used in the 2002 census were similar to those used in the 1997 census.

Report Forms

Two report form 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). Sample forms contained the same 19 sections on the nonsample forms 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. A sample form was mailed to approximately 569,000 addresses on the CML and a nonsample form was mailed to 2.23 million addresses.

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

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, IN. NASS statisticians on site at NPC provided technical guidance and monitored 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 report form, and a return envelope.

There were two followup mailings to nonrespondents. The first followup was mailed mid-February 2003 and involved about 1.4 million nonrespondents. A second followup mailout occurred in late March 2003 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 and

mailback enumeration. Report forms were labeled at NPC and shipped to the field offices for enumeration. These respondents were excluded from the initial and both followup mailings. Once enumerated, the 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 to receive additional enumeration efforts because of their statistical influence. These efforts were referred to as Advanced Followup, Must Followup, Low-Response County Followup, and Last Call.

Advanced Followup was conducted between February 2003 and April 2003 and focused on three groups of nonrespondents. The groups consisted of 1) respondents thought to be least likely to respond to the census; 2) respondents thought to be easy and quick interviews; and 3) those for which NASS was uncertain of their true farm status. The field offices carried out all phases of these activities for their respective respondents. Computer-Assisted Telephone Interviewing (CATI) and face-to-face interviewing were used to collect the data.

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

Low-Response County Followup was conducted by the field offices, as needed, to increase the response rate in all counties to at least 75-percent. CATI was used for this followup activity. Followup activities began mid-April 2003 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 2003 and continued through mid-July 2003. Last Call nonrespondents were contacted by enumerators in the respective field offices or by an analyst in one of the NASS Telephone Calling Centers.

DATA CAPTURE

Data capture activities associated with the 2002 census 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). Data capture for the 2002 census consisted of scanning the 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' 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 field office used existing Blaise Data Capture software, modified for the content of the report forms, to key 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. Respondent data were edited using a computerized edit based on detailed editing specifications designed to minimize the number of records that needed manual intervention. 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. The edit process included an Analysis System comprised of a set of tools that included mechanisms for identification and grouping of problem records and a means for manual correction of those records.

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. It involved a systematic, item-by-item review of each value to be published at the county and state level. A national-level 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 materials 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's 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 report form if they did not receive one in the mail.

DATA CHANGES

Prior to each agriculture census, the content of the report forms and publication tables is 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 data user is asked to identify and justify his/her specific data needs. As a result of this process, changes were made to several areas of the 2002 report form.

Crop Data Changes

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.
- Acres of individual vegetables harvested for processing.
- Grain storage capacity.

Items listed separately on the 2002 report form that were reported in conjunction with similar crop items on the 1997 report form include:

- Upland cotton and Pima cotton replaced total cotton.

- Peppermint and Spearmint replaced total Mint for oil.

- Sunflower seed - oil varieties and Sunflower seed - non-oil varieties replaced Total Sunflower seed.

- Haylage or greenchop from alfalfa or alfalfa mixtures and All other haylage, grass silage, and greenchop replaced Grass silage, haylage, and greenchop.

- Vegetable seeds and Flower seeds replaced Vegetable and flower seeds.

- Aquatic plants were listed separately and are no longer included in Other nursery and greenhouse items.

- Lettuce and romaine were listed separately as Head lettuce, Leaf lettuce, and Romaine lettuce

- Acres of individual fruits, nuts, and vines were collected by total, bearing, and nonbearing acres but the number of bearing and nonbearing trees is no longer collected.

- Oranges were divided into Valencia oranges and Other oranges, including Navel.

- Loganberries were listed separately and are no longer included in Other berries.

Items combined with another item(s) on the 2002 report form that were reported individually on the 1997 report form include:

- Sorghum cut for dry forage or hay was included with Other field and forage crops.

- Sorghum hogged or grazed was included with Other field and forage crops.

- Grapes replaced Grapes, dry weight and Grapes, fresh weight.

Livestock and Poultry Data Changes

Deleted items include:

- Litters of hogs farrowed.

- Separate data for number of feeder pigs sold.

- Incubator egg capacity.

- Number of sheep and lambs shorn.

- Gallons of goat milk sold.

Added items include:

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

- Type of hog and pig producer, i.e. independent grower, contractor or integrator, contract grower (contractee).

- Inventory of Cattle on feed.

Items listed individually in the 2002 report form that were reported in conjunction with similar livestock or poultry items on the 1997 report form include:

- Emus and Ostriches were listed as separate items and are no longer reported as Other poultry.

- Llama, Bison, Deer, and Elk were listed as separate items and are no longer reported as Other livestock and livestock products.

- Other food fish, Baitfish, Crustaceans, Mollusks, Ornamental fish, and Sport or game fish were listed as separate items and are no longer reported as Other fish or Other aquaculture products.

Items combined with another item(s) on the 2002 report form that were reported individually on the 1997 report form include:

- Number of heifers and heifer calves and number of 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.

- Turkeys for slaughter and Turkey hens kept for breeding were combined into one category called Turkeys.

- Number of farms with Goat milk sold was included with Other livestock products.

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

- Number or pounds of hybrid-striped bass sold was included with Other food fish.

Economic, Land Use, and Operator Characteristics Data Changes

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.

- Separate data for commercially mixed formula feed expenditures.

- 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 contracts, including units of the 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). However, tabulations of these individual items were 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 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. These questions only appeared on the regions 8 and 10 report forms and data are tabulated in the 2002 Census of Agriculture Specialty Products, Part 1, American Indian Reservations - Montana, North Dakota, and South Dakota Pilot Project.

- 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 sharing 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.

Items listed individually on the 2002 report form that

were reported in conjunction with similar items on the 1997 report form include:

- Patronage dividends were 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.

Items combined with another item(s) on the 2002 report form that were reported individually on the 1997 report form include:

- Cropland idle or used for cover crops or soil-improvement, but not harvested and not pastured or grazed combined Cropland idle and Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.

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

  - Individual grains (e.g. corn, rice, wheat, etc.), dry beans and peas, flaxseed, popcorn, safflower, sunflower seed, and rye were combined 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.

  - Individual nursery and greenhouse items were combined into one category called Nursery, greenhouse, floriculture, and sod.

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

  - Calves weighing less than 500 pounds sold and Cattle including calves weighing 500 pounds or more sold were combined into one category called Cattle and calves sold.

  - Angora goats and mohair, Milk goats and their milk, Other goats, and Sheep, lambs, and wool sold were combined into one category called Sheep, goats, and their products sold.

  - Horses and ponies of all ages sold and Mules, burros, and donkeys sold were combined into one category called Horses, ponies, mules, burros, and donkeys.

  - Colonies of bees and honey, Mink and their pelts, and Rabbits and their pelts sold were combined into one category called 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 called Gasoline, fuels, and oils purchased for the farm business.

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.

Acres and quantity harvested. Crops were reported in whole acres, except for the following crops that 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; in Hawaii, taro, ginger

root, and lotus root; and in Wisconsin and Michigan, ginseng. Totals for crops reported in tenths of acres were rounded to whole acres at the aggregate level during the tabulation process. 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'' section on the report form 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 in 2002 for crops such as fruits and nuts, berries, vegetables and melons, 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; Farms by age and primary occupation of operator.

All (multiple) operators. See Operators, all (multiple).

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. Data are reported in Table A of Appendix B. Unlike the race data reported in Chapter 1, Table 52 and Chapter 2, Table 43, these data include all operators who selected the American Indian or Alaska Native race category on the report form, regardless of whether they also checked another race category. The data also include the number of operators who did not report individually, but were counted on a supplemental report form from American Indian reservations.

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 and receive 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 improved in 2002, so a direct comparison of data between 1997 and 2002 may not be possible.

Baitfish. This is a new category for 2002. These are fish used for bait. Examples include chubs, fathead minnows and other types of minnows, feeder goldfish, golden shiners, killifish, and suckers.

Bees. See Colonies of bees and honey.

Canola. This is the total of canola (edible rapeseed) and industrial rapeseed. In 1997 this category was

referred to as "Canola and other rapeseed." This is only a wording change; all data are comparable.

Cattle on feed (COF) inventory. This is a new item for the 2002 census. In the 1997 census, cattle on feed was only 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.

Certified organically produced commodities. See Value of certified organically produced commodities.

Chemicals. For each type of chemical used, 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. See Total farm production expenses; *Chemicals*.

Cherries. In the 2002 census, 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 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.

Christmas trees, cut. Data are for acres of Christmas trees - cut or to be cut - in production and number of trees cut. They were reported as woodland crops. In the 1997 census, cut Christmas trees were reported as a nursery and greenhouse crop. Data are not comparable.

Christmas trees, live. Data were reported as nursery stock and are Christmas trees sold live from the operation.

Citrus enumeration. 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 conducted since 1969 because of the difficulty identifying and enumerating absentee grove owners who often do not know the information that is needed to adequately complete the report form.

Two significant changes were implemented in 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 report form.

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.

Coffee. Data were collected only in Hawaii. In the 2002 census, data for total acres, bearing acres, and nonbearing acres were collected. Quantity produced was not collected. In the 1997 census, data included total acres, number of bearing trees, number of nonbearing trees, and pounds harvested.

Colonies of bees and honey. In the 2002 census, colonies of bees were tabulated in the county where the owner of the colonies largest value of agricultural products was raised or produced. In the 1997 census, colonies were tabulated in the county 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 a contractor that 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 that they sell independently. In the hogs tables, 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 commodities differ from those included in the 1997 census due to changes created by the 2002 Farm Bill.

Conservation Reserve Programs or Wetlands Reserve Programs. See Land enrolled in the Conservation Reserve Programs (CRP) or Wetlands 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 citrus crops and sugarcane for sugar in Florida and Texas; avocados in Florida and California; olives in California; and pineapples in Hawaii.

1) *Avocados.* The data for Florida relate to the quantity in the April 2002 through March 2003 harvest season; and for California, the November 2001 through November 2002 harvest season.

2) *Citrus crops.* The data for Florida and Texas relate to the quantity harvested in the September 2001 through August 2002 harvest season, except limes in Florida that were harvested in the April 2002 through March 2003 harvest season. The data for California and Arizona relate to the 2001 through 2002 harvest season.

3) *Olives.* The data for California relate to the September 2001 through March 2002 harvest season.

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

5) *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 pastured or grazed. This is a new category for 2002. Cropland idle and cropland used for cover crops or soil improvement but not harvested and not grazed were two separate categories in the 1997 census.

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 that 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 that was pastured before or after crops were harvested was included as harvested cropland rather than cropland for pasture or grazing.

Crustaceans. These are invertebrate animals with many jointed legs and a hard external shell. Examples include crawfish, prawns, shrimp, and softshell crabs. This is 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. See Christmas trees, cut.

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, the sample report 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 sample report form included questions on production expenses, fertilizer and chemical applications, machinery and equipment, market value of land and buildings, and farm labor.

Depreciation expenses claimed. This is a new item for 2002. 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 of the operation and operator.

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 three operators per farm in 2002. The primary occupation classifications used were:

- *Farming.* The operator spent 50-percent or more of his/her worktime during 2002 at farming or ranching.

- *Other.* The operator spent more than 50-percent of his/her worktime during 2002 at occupations other than farming or ranching. Also, operators who spent the majority of their worktime working for another agricultural operation for wages were included in this classification.

The proportion of principal operators claiming "Farming or ranching" as their primary occupation in 2002 increased significantly since 1997. While there were demographic changes that support this increase, there is a concern that a 2002 report form design change may have also contributed to it. To reduce wording, the definition of "primary occupation" was not printed on the 2002 report form. It was presumed to be self-explanatory. Some respondents may have checked the "yes" box by Farm or ranch operator without understanding that it meant they were reporting their primary 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 increased significantly in 2002. Older operators may be "retired" (with little if any sales) and still report farming as their primary occupation since they often have limited opportunity for off-farm jobs.

Farms by combined government payments and market value of agricultural products sold. This category represents the 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 Programs (CRP) and Wetlands Reserve Programs (WRP) plus government payments received from federal programs other than the CRP, WRP, and Commodity Credit Corporation loans. See Total market value of agricultural products sold and government payments.

Farms by economic class of farm. This is a new term for 2002. It is a combination of the market value of agricultural products sold and federal farm program payments. In the 1997 census, comparable data were published under the heading Combined government payments and market value of agricultural products sold. See Total market value of agricultural products sold and government payments.

Farms by North American Industry Classification System (NAICS). The NAICS classifies economic activities. It was jointly developed by Mexico, Canada, and the U.S. NAICS makes it possible to produce comparable industrial statistics for Mexico, Canada, and the U.S. For the 2002 census, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity or activities using the NAICS code. The 2002 census is the second census to use NAICS. Censuses

prior to the 1997 census 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. In the 2002 census, government-payment only farms were classified as "All other crop farming" (11199). In the 1997 census, government-payment only farms were coded as "All other grain farming" (11119).

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 category 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). Crops not included in this category are oilseeds, grains, vegetables and\or melons, fruits, tree nuts, greenhouse, nursery and\or floriculture products. In the 1997 census, government payment only farms were coded as "Other grain farming" (11119). In the 2002 census, government payments only farms were classified as "All other crop farming" (11199).

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.

All other crop farming (11199). Compromises establishments primarily engaged in (1) growing crops (except oilseeds and/or grains; vegetables and/or melons; fruits and/or tree nuts; greenhouse, nursery, and/or floriculture products; tobacco; cotton; sugarcane; or hay) or (2) growing a combination of crops (except a combination of oilseed(s) and grain(s)); and a combination of fruit(s) and tree nut(s)) with no one crop or family of crops accounting for one-half of the establishment's agricultural production.

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, pastureland-only farms, those with only 100 or more acres of pastureland, were classified as "All other animal production farming" (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, and aquaculture) for sale or product production. These establishments are primarily engaged in one of the following: bees, horses and other equine, rabbits and other fur-bearing animals, etc, 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. In the 1997 census, farms with 100 acres or more of total pastureland-only were coded as "Beef cattle farming" (112111) in the 1997 census. In the 2002 census, 100 acres or more of pastureland-only farms were classified as "Other animal farming" (1129).

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 operators in the 2002 census. The classifications used were:

- 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 with hired managers are classified according to the land ownership characteristics reported. For example, a corporation owns all the land used on the farm and hires a manager to run the farm. The hired manager is considered the farm operator, and the farm is classified with a tenure type of "full owner" even though the hired manager owns none of the land he/she operates.

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. The classifications used were:

- 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 corporations - 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 were 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 - *Fertilizer, lime, and soil conditioners.*

Floriculture crops. Data represent 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 0.4943 to convert to a dry equivalent.

The conversion factor of 0.4943 is based on the assumption that one ton of dry hay is 0.87 ton of dry matter, one ton of haylage or grass silage is 0.45 ton dry matter, and one ton of greenchop is 0.25 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 = $[(0.45*0.9)+(0.25*0.1)]/0.87 = 0.4943$.

Fruits and nuts. In the 2002 census, total acres, bearing acres, and nonbearing acres were collected. In the 1997 census, total acres, number of bearing trees or vines and nonbearing trees or vines, and quantity harvested were collected.

Government payments. This category consists of direct cash payments received by the farm operators in 2002. It includes disaster payments, loan deficiency payments from prior participation, payments from Conservation Reserve Programs (CRP), the Wetlands Reserve Programs (WRP), other conservation programs, and all other federal farm programs under which payments were made directly to farm operators. Commodity Credit Corporation (CCC) proceeds and federal crop insurance payments were not tabulated in this category.

Grain and bean combines. In the 2002 census, data were collected for self-propelled combines only. In the 1997 census, data were collected for all types of combines. Data are not directly comparable.

Grain storage capacity. This is a new item for the 2002 census. 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 and the value of corn silage and sorghum silage. Also included is the total market value of cash oilseeds sold, including sunflower seed (oil and non-oil), flaxseed, canola, rapeseed, safflower seed, mustard seed, dry beans, and dry peas. In the 1997 census, the value of corn silage and sorghum silage were included with hay. Data are not comparable.

Harvested cropland. This category includes land from which crops were harvested and hay was cut, and land 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 was included in woodland not pastured. The 1997 census definition for harvested cropland was the same as the 2002 definition. Short-rotation woody crops were not explicitly referenced in the 1997 census definition, but were included as "Other nursery and greenhouse crops."

Hay - all hay including alfalfa, other tame, small grain, and wild. Data shown represent the acreage and quantity harvested of all types. 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 dry hay were made from the same field, the acreage was reported only once as acres harvested of the appropriate dry hay category, but the production 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 that haylage, grass silage, or greenchop was cut, the acreage and production for the dry hay was reported in the appropriate category of dry hay and the acreage and production for haylage, grass silage, or greenchop was reported in the appropriate haylage, grass silage, or greenchop 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 were reported as Alfalfa and Alfalfa mixtures for dry hay and 20 acres and the quantity harvested of alfalfa haylage were reported as Haylage or greenchop from alfalfa or alfalfa mixtures.

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

Hay, wild dry. 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, all. Data shown represent the acreage and quantity harvested of all types (alfalfa and all other). The quantity harvested was reported in green tons. If two or more cuttings of haylage, grass silage, or greenchop were made from the same field, the acreage was reported as acres harvested in the appropriate haylage category only once, and the tonnage from all cuttings was combined in the corresponding quantity harvested. Straw acreage and production is 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 Chapter 1, 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 was 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 Chapter 1, Tables 23 and 24 may not match the inventory and sales data in other publication tables for this reason.

Honey. In the 2002 census, pounds of honey produced were tabulated. In the 1997 census, pounds of honey sold were tabulated.

Income. In the 2002 census, total income of the operation was distributed into three components: the operators, the landlords, and the contractors. The total net cash farm income of the operation is similar to the net cash returns published for the 1997 census. 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 operators are published in 2002. This income component of the contractor was parameter generated and therefore is not published. To effectively suppress it, it is also necessary to not publish the landlord component. 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 census, 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 area, approximate. The approximate land area represents the total land area as determined by records and calculations as of January 1, 2000. 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 tabulated in the principal county of operation. The approximate land area data were supplied by the U.S. Department of Commerce, Bureau of the Census. Also see Location of agricultural activity.

Land enrolled in Federal or other crop insurance programs. The 2002 census 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 U.S. 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 Conservation Reserve Programs (CRP) or Wetland Reserve Programs (WRP) program. The CRP is a program established by the USDA in 1985 that takes land prone to erosion out of production for 10 to 15 years and devotes it to conserving uses. In return, farmers receive an annual rental payment for carrying out approved conservation practices on the conservation acreage. The WRP is a voluntary program that offers 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 combined category in all states in the 2002 census. In the 1997 census, 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. 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 a new item for the 2002 census. This is the percentage of the operation's sales that goes to the landlords.

Layers 20 weeks old and older. This category includes layer hens in molt and other layer hens and pullets 20 weeks old and older.

Location of agricultural activity. The county in which the largest value of an operator's agricultural products were raised or produced is the county in which the reported farm or ranch data were tabulated.

Maple syrup. Maple syrup production is a new item for the 2002 census. In the 1997 census, acres of tapped maple trees and number of taps were published. In 2002 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 operators 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 the Commodity Credit Corporation (CCC) loan program is included in this figure. Market value of agricultural products sold 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 sugarbeets and wool sold through a co-op that 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 operators 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 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 crops and of some livestock and animal specialties were asked separately in the 1997 census and were combined into categories in the 2002 census as follows:

- individual grain crops were combined.
- hay, silage, field seeds, and grass seeds (excluding grain silage and forage) were combined with other crops.
- individual nursery and greenhouse items were combined.
- sales of cut Christmas trees was combined with value of short-rotation woody crops.
- horses and ponies were combined with horses, ponies, mules, burros, and donkeys.
- colonies of bees and honey were combined with other animals and other animal products.
- milk goats and goat milk were combined with sheep, goats, and their products.
- angora goats and mohair were combined with sheep, goats, and their products.
- Other goats were combined with sheep, goats, and their products.
- mink and their pelts were combined with other animals and other animal products.
- rabbits and their pelts were combined with other animals and other animal products.

Meat and other goats. This is a name change only. The 1997 census name was Other goats.

Migrant farm labor on farms. Information on migrant workers was collected for the first time in the 2002 census. Operators 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.

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.

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

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. 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 Other category.

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

For publication purposes, farms are divided into two categories:

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

2. Farms with net losses.

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

For publication purposes, farms are divided into two categories:

1. Farms with net gains (includes 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. Data were reported by the principal operator only. Households that received funds because they were only landlords, custom equipment operators, or provided other production services were not included. Published data can exceed the number of operators listed under Operators, all.

Nursery, floriculture, vegetable and flower seed crops, sod harvested, 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, and sod value of sales. In the 2002 census, data include sales of bedding plants, bulbs, cut flowers, flower seeds, foliage plants, mushrooms, nursery potted plants, shrubbery, nursery stock, live Christmas trees, tobacco transplants, sod, etc. In the 1997 census, vegetable seeds were also included. Data are not comparable.

Nursery, greenhouse, floriculture, aquatic plants, mushrooms, flower seeds, vegetable seeds, and sod harvested, grown for sale. In the 2002 census, data are summations of individual items reported. In the 1997 census, data were reported under nursery and greenhouse crops and included cut Christmas trees. Data are not comparable.

Nursery stock crops. This is a name change only. The 1997 census name was Nursery Crops.

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

Operator. 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 collected information on the total number of operators, the total number of women operators, and demographic information for up to three operators per farm. Unlike previous censuses, the number of operators does not equal the number of farms. To see how operator data were collected in 2002, refer to the census report form, Section 24, Appendix D. See Operators, all; and Operators, total.

Operator characteristics. In the 2002 census, operators (up to three operators per farm) were asked to report age, race, sex, place of residence, number of days worked off farm, primary occupation, year in

which his/her operation of the farm began, residence on an American Indian reservation, number of persons living in the operators' households, and Spanish, Hispanic, or Latino origin. Information on the total number of operators and total number of women operators was collected from each operation. In addition, the principal operator was asked to report the percentage of total household income that came from the farm operation and if he/she was a hired manager for the operation.

Unlike the 1997 census, all operator characteristics in the 2002 census were subject to imputation based on information reported by farms with similar acreage, tenure, value of sales, and location. In the 1997 census, no imputation was made for nonresponse to place of residence; Spanish, Hispanic, or Latino origin; off farm work; or year began operation. Also in 1997 data were collected only from the principal operator. To see how operator data were collected in 2002, refer to the census report form, Section 24, Appendix D.

Operators, all (multiple). This a new item in the 2002 census. The 2002 census was the first to collect data for more than one operator per farm. Demographic and other information were collected for up to three operators per farm - the principal operator plus one or two additional operators. This may be fewer than the number of operators on some farms. All operators refers to these multiple operators. Demographic data for up to three operators reported are presented separately for women, by race categories, and for Spanish, Hispanic, or Latino origin.

Operators, total. This is a new item in the 2002 census. It represents the total reported number of operators on farms and ranches. The 2002 census was the first to ask for the total number of operators associated with an operation. It was also the first time the total number of women operators was determined. To see how operator data were collected in 2002, refer to the census report form, Section 24, Appendix D.

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

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

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

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

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

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

Other animals and other animal products sold. This category includes all animals and animal products not having specific codes on the 2002 report form. Data are not comparable with the 1997 census.

Other aquaculture products. In the 2002 census, examples include the production of alligators, frogs, leeches, live rock, salamanders, turtles, fingerlings, and egg and seed stock. Data are not comparable with the 1997 census since several items previously reported here were listed separately in the 2002 census.

Other cattle. In the 2002 census, data include heifers, steers, bulls 500 pounds and over, and all calves under 500 pounds. In the 1997 census, heifers and heifer calves were collected separately from steers, steer calves, bulls, and bull calves.

Other citrus. In the 2002 census, data relate to any citrus not having a specific code on the report form. In the 1997 census, data included K-Early citrus and Temples.

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

Other crops. This category includes production data for field and forage crops not categorized into one of the prelisted crop categories on the report form.

Other crops and hay sales. For the 2002 census, data are for the total market value of all crops not categorized into one of the prelisted crop sales categories on the report form. This category includes crops such as grass seed, hay and grass silage, haylage, greenchop, hops, maple syrup, mint for oil, ginseng root, peanuts, sugarcane, sugarbeets, etc. The inclusion of hay into this category is new for the 2002 census. In the 1997 census, hay sales were included with silage and field seeds. Data are not comparable.

Other crops under production contract. This item is new for the 2002 census. 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.

Other fish. This category includes fish that could not be identified as belonging to one of the other categories on the 2002 census report form. Data are not directly comparable to the 1997 census.

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

Other fruits and nuts. Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the census 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. See Land in farms.

Other livestock. This category includes all livestock not having specific codes on the 2002 report form. In the 1997 census, emus and ostriches were included in this category but in 2002 they were included as individual poultry items. Data are not comparable. See Other animals and Other animal products.

Other livestock and livestock products. See Other animals and other animal products sold.

Other livestock products. Production data for this category include all livestock products not having a specific code on the 2002 report form. In the 1997 census, production data were collected along with other livestock; data are not comparable.

Other noncitrus fruit. Data relate to any noncitrus fruit not having a specific code on the census report form.

Other nursery and greenhouse crops. Data relate to any nursery and greenhouse crop not having a specified code on the census report form.

Other poultry. Data are for other poultry not having a specific code on the report form. Data for 1997 included emus and ostriches and are not directly comparable with 2002.

Other tame hay. See Hay, other tame dry 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 that could not be cropped without improvements. In other areas, it is barely able to be grazed and is only marginally better than wasteland.

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 operators received for commodities delivered. The 2002 census was the first time this information was collected and published.

Peaches, all. In the 2002 census, data for all peaches were collected as a category in all states except for California and Arizona. Peach data in California and Arizona were collected separately for clingstone and freestone peaches. The data were later combined with all peaches for publication. Data for clingstone and freestone are found in the California and Arizona publications only. In the 1997 census, there was no

special data collection for clingstone or freestone peaches.

Peaches, Clingstone. In the 2002 census, data were collected only in California and Arizona for clingstone peaches. All other states are included in the Peaches, all category. In 1997, data were not collected. See Peaches, all for further explanation.

Peaches, Freestone. In the 2002 census, data were collected only in California and Arizona for freestone peaches. All other states are included in the Peaches, all category. In 1997, data were not collected.

Pears, all. In the 2002 census, 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 later combined into the Pear, all category. Data for Bartlett and other pears are found only in the state publications where collected. In the 1997 census, there was no special data collection.

Pears, Bartlett. In the 2002 census, data were collected only in California, Arizona, Idaho, Oregon, and Washington for Bartlett pears. All other states are included in the Pears, all category. In 1997, data were not collected. See Pears, all for further explanation.

Pears, other. In the 2002 census, data were collected only in California, Arizona, Idaho, Oregon, and Washington for other pears. All other states are included in the Pears, all category. In 1997, data were not collected. See Pears, all for further explanation.

Peas, green southern (cowpeas) - blackeyed, crowder, etc. This is a name change only. In the 1997 census, the name was Green cowpeas and green southern peas.

Peppers, Bell. For the 2002 census, data include only Bell-type peppers. All other peppers are included in the Chile pepper category. The 1997 census categories for peppers were hot peppers and sweet peppers. Some peppers such as banana peppers were reported as sweet peppers in 1997 and are reported as Chile peppers in 2002. Data for peppers for the two censuses are not comparable.

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 pimiento peppers, as well as all hot peppers. The 1997 census categories for peppers were hot peppers and sweet peppers. Since some Chile peppers were reported as sweet peppers in 1997, the data for peppers for the two censuses are not comparable.

Plums. This was reported as an individual item only in California and Arizona. All other states reported plums in a combined 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.

Poultry, other. See Other poultry.

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 contracts. See Commodities raised and delivered under production contracts.

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 a combined plum and prune category.

Pullets for laying flock replacement. In the 2002 census, pullet inventory for laying flock replacement was tabulated as a single item. In the 1997 census, pullets were separated into two categories: less than 13 weeks old and 13 to 19 weeks old. The two categories in the 1997 census must be added together to be comparable to the 2002 census. In the 1997 census, pullets and pullet chicks sold were asked. In

the 2002 census, the report form asked for pullets sold or moved from the operation.

Race of operator. In previous censuses, with the exception of Hawaii, race data were collected for White, Black or African American, American Indian (included Alaska Native), Asian or Pacific Islander, or Other race. In the 2002 census, operator and farm characteristics were collected for 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 were tabulated in the More than one race columns in Chapter 1, Tables 47 and 52, and Chapter 2, Table 46.

In Hawaii 2002 operator race data were collected for White, Black or African American, American Indian or Alaska Native, Native Hawaiian, Other Pacific Islander, Japanese, Chinese, Korean, Filipino, Other Asian, and operators reporting more than one race. Operators who marked more than one race category were tabulated as More than one race in the publications. 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. The combination of the Japanese, Chinese, Korean, Filipino, and Other Asian categories is equivalent to the Asian category on the other forms. The Volume 1, Geographic Area Series, U.S. Summary publication only displays counts for the categories of Native Hawaiian and Other Pacific Islander and Asian. Data for the 11 Hawaii race categories are published in the Hawaii publication of the Volume 1 series.

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, respondents were asked to report sheep and lambs of all ages owned. In the 1997 census, respondents were asked to report sheep or lambs on their operation regardless of ownership.

Short-rotation woody crops. This is a new item for the 2002 census. 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. Acres in production were reported in the "Land" section of the report form as Harvested cropland.

Size of farm. See Farms by size.

Sorghum syrup. The question on the report form asked for pounds of sorghum syrup produced, but responses indicated 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. This is a new category for 2002. It includes farm-raised fish for sport or game fishing. Examples include bluegill, crappie, largemouth bass, muskie, northern pike, smallmouth bass, and sunfish.

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

Tenure. See Farms by tenure of operator.

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 or grazed, cropland on which all crops failed or were abandoned, and cropland in cultivated summer fallow.

Total farm production expenses. Includes the production expenses provided by the operators, partners, landlords (excluding property taxes) and production contractors for the farm business in 2002.

Tenant farmers reported expenses paid by landlords for the agricultural production on the operation, as well as their expenses. Farm or ranch operators who rented part of their land to others 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 includes all farm-related expenses such as customwork, fuel costs, cost of cutting timber, services provided to hunters, cooperative membership fees, etc. However, if the income from these farm-related categories was not considered a part of the operation (i.e., if the income was regarded as derived from a separate business), then the associated expenses were 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. Explanations of selected production expenses are listed below.

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

All other production expenses. This category includes all expenses not listed on the report form. Examples include animal health costs, storage and warehousing, marketing and ginning expenses, insurance, etc. Health expenses and payroll taxes were excluded. In the 1997 census, lime expenses and irrigation water costs were collected and published in the all other production expenses category. In the 2002 census, the cost of lime is included with fertilizer and the cost of irrigation water is included with utilities.

Breeding livestock purchased. These expenses include the total amount spent by the operators, his/her landlord, and others for all breeding livestock and poultry bought during 2002 for production on the farm or ranch. The total includes amount 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. In the 1997 census, breeding livestock and all other livestock were combined.

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.

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.

Fertilizer, lime, and soil conditioners. The expense for 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, 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. Data exclude 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.

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. The cost of hired labor for operating rented or hired machinery is included as a hired farm and ranch labor expense. In

1997, the expenses for customwork were combined with rent and lease expenses for 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, LP 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, and any other use outside of farmwork on the operation. In the 1997 census, fuel costs were divided into four groups.

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 and interest expenses originating from machinery and equipment used for a separate customwork business or for other operations. Interest expense for the operator's dwelling, where the amount is separate from interest on farm land and buildings on the operation, is excluded. Interest paid on debts were reported in one of 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 operators 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, 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. The purchase of irrigation water was collected under all other production expenses in the 1997 census.

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. In the 2002 census, patronage dividends and refunds from cooperatives and recreational services were published separately. In the 1997 census, 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 operators 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. For the 2002 census, recreational services is reported separately. In the 1997 census, it was combined with Other farm-related income. This includes income from recreational services such as hunting, fishing, etc.

Patronage dividends and refunds from cooperatives. For the 2002 census, income from patronage dividends and refunds from cooperatives is published separately. These are payments to a farmer or rancher for business done with a cooperative to which he/she usually belongs. In the 1997 census, this income was combined with Other farm-related income. 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, other farm-related income sources are published separately. In the 1997 census, it was combined with recreational services and patronage dividends and refunds from cooperatives. Data are not comparable.

Total operators. See Operators, total.

Total sales. See Market value of agricultural products sold.

Total market value of agricultural products sold and government payments. This term is the same as the Farms by economic class of farm frequency distribution. The combination of sales and government payments may be a better measure of the economic size of farm because it represents 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 operation in 2002 and government payments regardless of who received the payment. It includes sales by the operators 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 are included in this figure.

Turkeys. In the 2002 census, total turkey inventory and sales were tabulated. The number of turkeys sold include turkeys sold for slaughter and sold or moved to other farms. This may result in a turkey being sold more than once. In the 1997 census, turkey data were separated into two categories - slaughter and breeding.

Type of organization. See Farms by type of organization.

Valencia oranges. See Oranges, valencia.

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 landlord's share of total sales. This is a new item for 2002. This category includes the value of agricultural sales received by the landlords.

Value of certified organically produced agricultural commodities. This is a new item for the 2002 census. It represents the value of certified organically produced agricultural commodities sold from operations 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 organization, grower organization, or similar entity.

Value of commodities under production contract. This item is new for the 2002 census. Data show the number of farms and the value of all commodities under production contract. The 2002 census 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. 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. In the 2002 census, data were collected by type of wheat - Durum, winter, and spring other than Durum. In the 1997 census, only selected states reported wheat by type. The non-specific wheat for grain data collected in the 1997 census is not included in this publication. Therefore, the 1997 census 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 and short-rotation woody crops was reported in cropland harvested, and land in tapped maple trees was 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 report forms. 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 agriculture 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 with 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 the multiple race designation. Tables in other parts of the publication include as American Indian or Alaska Native only those operators with a single-race identification. All multiple 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 reservation report as a single farm.

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

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

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

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

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

Geographic area	American Indian or Alaska Native farm operators			Geographic area	American Indian or Alaska Native farm operators		
	Total	Individually reported [1]	Other [2]		Total	Individually reported [1]	Other [2]
STATE TOTAL				Jefferson	45	19	26
				Josephine	14	14	-
Oregon	1,094	1,006	88	Klamath	48	48	-
				Lake	17	17	-
COUNTIES				Lane	75	75	-
Baker	10	10	-	Lincoln	20	20	-
Benton	12	12	-	Linn	62	62	-
Clackamas	95	95	-	Malheur	20	20	-
Clatsop	4	4	-	Marion	59	59	-
Columbia	36	36	-	Morrow	7	7	-
Coos	60	60	-	Multnomah	24	24	-
Crook	10	10	-	Polk	33	33	-
Curry	11	11	-	Sherman	1	1	-
Deschutes	51	51	-	Tillamook	4	4	-
Douglas	92	91	1	Umatilla	60	35	25
Gilliam	5	5	-	Union	21	21	-
Grant	6	6	-	Wallowa	7	7	-
Harney	4	2	2	Wasco	49	15	34
Hood River	13	13	-	Washington	29	29	-
Jackson	53	53	-	Yamhill	37	37	-

[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	929	40,033	2.3
Land in farms . . . . . acres	907,913	17,080,422	5.3
Estimated market value of land and buildings [2] $1,000	502,206	20,383,264	2.5
Average per farm . . . . . dollars	500,205	508,882	(X)
Average per acre . . . . . dollars	226	495	(X)
Estimated market value of all machinery and equipment [2] $1,000	29,817	2,377,364	1.3
Average per farm . . . . . dollars	32,875	63,462	(X)
Farms by size:			
1 to 9 acres	221	9,377	2.4
10 to 49 acres	393	15,628	2.5
50 to 179 acres	185	7,509	2.5
180 to 499 acres	81	3,419	2.4
500 to 999 acres	14	1,546	0.9
1,000 acres or more	35	2,554	1.4
Total cropland . . . . . farms	693	30,305	2.3
acres	65,824	5,417,387	1.2
Harvested cropland . . . . . farms	460	23,013	2.0
acres	22,513	3,119,384	0.7
Irrigated land . . . . . farms	412	17,776	2.3
acres	24,894	1,907,627	1.3
TENURE			
Full owners . . . . . farms	741	31,277	2.4
acres	777,410	7,833,522	9.9
Part owners . . . . . farms	130	6,494	2.0
acres	112,100	7,702,880	1.5
Tenants . . . . . farms	58	2,262	2.6
acres	18,403	1,544,020	1.2
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD			
Market value of agricultural products sold (see text) $1,000	28,631	3,195,497	0.9
Average per farm . . . . . dollars	30,820	79,822	(X)
Crops, including nursery and greenhouse crops $1,000	20,317	2,194,911	0.9
Livestock, poultry, and their products $1,000	8,315	1,000,586	0.8
FARMS BY ECONOMIC CLASS (SEE TEXT)			
Less than $1,000	283	11,060	2.6
$1,000 to $2,499	199	7,813	2.5
$2,500 to $4,999	122	4,737	2.6
$5,000 to $9,999	86	4,043	2.1
$10,000 to $24,999	123	3,911	3.1
$25,000 to $49,999	49	2,406	2.0
$50,000 to $99,999	24	1,876	1.3
$100,000 or more	43	4,187	1.0
OTHER FARM CHARACTERISTICS			
Farms reporting -			
Computers for farm business	509	21,046	2.4
Internet access	639	25,431	2.5
Farms by type of organization:			
Family or individual	838	35,375	2.4
Partnership	42	2,284	1.8
Corporation	29	2,064	1.4
Other-cooperative, estate or trust, institutional, etc	20	310	6.5
FARM PRODUCTION EXPENSES			
Total farm production expenses $1,000	24,402	2,786,838	0.9
Selected farm production expenses:			
Livestock and poultry purchased $1,000	1,480	201,604	0.7
Feed purchased $1,000	1,935	259,418	0.7
FARM PRODUCTION EXPENSES - Con.			
Selected farm production expenses - Con.			
Fertilizer, lime, and soil conditioners $1,000	1,029	147,940	0.7
Gasoline, fuels, and oils $1,000	1,101	98,710	1.1
Hired farm labor $1,000	5,184	620,422	0.8
Interest expense $1,000	1,387	162,360	0.9
Chemicals $1,000	891	130,190	0.7
LIVESTOCK AND POULTRY			
Beef cows inventory . . . . . farms	334	13,063	2.6
number	8,569	585,733	1.5
Milk cows inventory . . . . . farms	20	1,133	1.8
number	248	116,423	0.2
Cattle and calves sold . . . . . farms	341	13,654	2.5
number	11,982	975,593	1.2
Hogs and pigs inventory . . . . . farms	51	1,283	4.0
number	589	20,941	2.8
Hogs and pigs sold . . . . . farms	70	1,558	4.5
number	1,030	43,008	2.4
Sheep and lambs inventory . . . . . farms	84	3,385	2.5
number	3,741	237,076	1.6
Sheep and lambs sold . . . . . farms	56	2,403	2.3
number	4,803	207,034	2.3
Horses and ponies inventory . . . . . farms	389	14,459	2.7
number	4,664	92,424	5.0
Horses and ponies sold . . . . . farms	147	3,817	3.9
number	758	11,790	6.4
Bison inventory . . . . . farms	-	67	-
number	-	1,855	-
Bison sold . . . . . farms	-	23	-
number	-	452	-
Layers 20 weeks old and older inventory . . . . . farms	120	3,820	3.1
number	1,921	2,877,868	0.1
Broilers and other meat-type chickens sold . . . . . farms	9	403	2.2
number	212	17,296,520	(Z)
SELECTED CROPS HARVESTED			
Corn for grain . . . . . farms	1	178	0.6
acres	(D)	19,308	(D)
bushels	(D)	3,097,418	(D)
Corn for silage or greenchop . . . . . farms	-	335	-
acres	-	25,377	-
tons	-	590,650	-
Wheat for grain, All . . . . . farms	12	1,823	0.7
acres	996	837,251	0.1
bushels	74,104	34,080,499	0.2
Winter wheat for grain . . . . . farms	9	1,566	0.6
acres	857	711,909	0.1
bushels	62,714	29,537,602	0.2
Durum wheat for grain . . . . . farms	-	-	-
acres	-	-	-
bushels	-	-	-
Spring wheat for grain . . . . . farms	4	585	0.7
acres	(D)	125,342	(D)
bushels	(D)	4,542,897	(D)
Barley for grain . . . . . farms	1	397	0.3
acres	(D)	63,116	(D)
bushels	(D)	3,408,683	(D)
Oats for grain . . . . . farms	2	425	0.5
acres	(D)	29,968	(D)
bushels	(D)	2,495,654	(D)
Sunflower seed, All . . . . . farms	-	4	-
acres	-	13	-
pounds	-	(D)	(D)
Soybeans for beans . . . . . farms	-	-	-
acres	-	-	-
bushels	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) . . . . . farms	275	12,697	2.2
acres	15,424	1,110,395	1.4
tons, dry	47,704	3,307,921	1.4

[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	1,011	64,169
Sex of operator:		
Male	614	40,215
Female	397	23,954
Primary occupation:		
Farming	475	32,381
Other	536	31,788
Place of residence:		
On farm operated	901	57,223
Not on farm operated	110	6,946
Days worked off farm:		
None	364	27,607
Any	647	36,562
1 to 49 days	90	4,107
50 to 99 days	43	2,490
100 to 199 days	130	5,575
200 days or more	384	24,390
Years on present farm:		
2 years or less	56	2,967
3 or 4 years	107	5,945
5 to 9 years	236	14,194
10 years or more	612	41,063
Age group:		
Under 25 years	14	1,012
25 to 34 years	41	3,590
35 to 44 years	181	11,707
45 to 54 years	357	20,260
55 to 64 years	300	15,772
65 to 74 years	100	8,088
75 years and over	18	3,740
Average age of -		
All operators [1]	51.9	52.9
Principal operator	53.6	54.9
Second operator	50.1	50.4
Third operator	38.3	42.5
Living on an American Indian reservation	37	302

[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 per year. 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 and improves the list on an ongoing basis by obtaining outside source lists. Sources include state and federal government lists, producer association lists, seed grower lists, pesticide applicator lists, veterinarian lists, marketing 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. Field offices routinely contact these potential farms to determine their status, however, the increased pre-census list building activity generated much more followup work.

Beginning in April 2002, NASS conducted the 2002 Farm Identification Survey to screen 591,288 potential farms before placing them on the CML. These records were mailed a one-page report form and a nonresponse followup mailing was made in May 2002. A second mailing to a group of 568,692 additional potential farm records was conducted in mid-July 2002. There was no followup mailing. 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. Names returned as undeliverable-as-addressed totaled 92,203 and they were excluded from further census mailings. The remaining 435,212 names 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 mail list 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 produced specialty commodities.

The official CML was established on September 1, 2002. The list contained 2,841,788 records. There were 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 were identical to sections on the nonsample census 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. 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 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 analysts 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.

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 analysts for correction. Accepted records were posted to the database.

All 2002 census data were passed through a complex computer edit. Data were batched by state for submission to the computer edit. The edit 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 analysts 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. 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. Assigned values for one operation could come from more than one respondent because imputation for missing items in each section of the report form was conducted separately.

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 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 followup 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 sample form records were included in the appropriate donor pool. Successfully edited nonsample form records were ordered by farm size and sales volume for a given

region, and then systematically sampled. Every "ith" record from the nonsample form list was joined to the complete list of sample 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 with data changes were resubmitted to the edit to verify that acceptable corrections were made. Records with imputation failures were referred to an analyst for resolution. 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 sample-form-only data items had to be calculated since, by design, the data were not collected from every farm. Nonresponse and sample estimation procedures were not applied in Alaska and Rhode Island because all farms received the sample form and data were collected from all farms.

Treatment of Farms Selected for the Screener Phase

The screener phase and followup 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 operations that did not respond to any of the three screener mailings were not considered to be part of the CML, but they were sent a census form. Screener nonrespondents that responded as in-scope operations on the census were assigned a fixed nonresponse weight of 1 for census tabulations. Screener nonrespondents that failed to respond to the census form were treated in summarization as if they never existed on a mail list.

Whole Farm Nonresponse Estimation

Whole farm nonresponse to the census occurred when no data were received from an operation on the CML. Records deemed to represent either a large farm, as defined by the total value of production or acreage, or a unique farm operation received intensive telephone or personal followup during census processing to obtain a response. If these attempts failed, data were imputed 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 level automatically became Must records.

During mail list development, the 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 imputing 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 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, changes and additions were made to the CML. Records added after the initial CML was created on September 1, 2002 were designated as new adds, 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. New adds linked to operations originally on the CML were not considered new adds. 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 ensured the calculated and nonresponse weights never exceeded 2. The nonresponse weights were systematically rounded to integers and an integerized weight of either 1 or 2 was assigned to each record. The integerization process eliminated any impact rounding would have had 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 on a mail list. 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 records were not adjusted for nonresponse or coverage.

The estimates provided in Tables A and C do not reflect the effect of item nonresponse on individual census data items. The effect of this item nonresponse is discussed in the ‘‘Nonmeasurable Census Error’’ section.

Sample Estimation

All Must records were preselected to receive the census sample form. Non-Must records were sampled to determine which would receive the sample form and which the nonsample form. All records in some small counties automatically received the census sample form but these records were not necessarily Must records. Nonresponse adjustment was allowed for the non-Musts.

Weights applied to the sample items appearing on the sample 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 rounding would have had 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 that 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 sample 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 were classified as either complete count items or sample count items. Sample count items were collected only on the 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 and then multiplying 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. Mean squared errors for Hawaii 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 Study" 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. Estimates of the undercoverage for a specified set of farm characteristics, called calibration variables, were computed using an area-frame sample. Initial weights were assigned to census respondents to account for nonresponse, and these weights were further adjusted to compensate for estimated state-level undercoverage for each of the calibration variables based on the area frame sample. Each farm with census data was assigned a fully-adjusted weight by this process and county-level totals were 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 targets 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. Coverage adjustments were not made in Alaska and Hawaii.

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 U.S. and includes all farms. Each June, NASS conducts a survey that enumerates area frame segments 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 Agricultural Survey (JAS) was supplemented with 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, ensured 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 re-contacted 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 2002 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 (i.e. in a particular sales class or with a principal 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 (i.e., 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, that served as calibration targets.

Tolerance Ranges

Although full calibration would assure that the weighted total among census respondents equaled its target 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 U.S.-level total. 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 weights were restricted to the interval [1,6].

The calibration variables were based on the following reported items:

1. Total market value of agricultural products sold 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 or Alaska Native, Asian, and Native Hawaiian or Other Pacific Islander

5. Principal operators of Spanish, Hispanic, or Latino origin.

6. Number of farms and land in farms.

7. Number of extreme operations (very large or unusual farms).

8. Selected types of farms by commodity produced.

   All cattle farms
   Dairy farms
   Hog/pig farms
   Horse/Equine farms
   Poultry farms
   Sheep/goat farms

   Fruit/nut/berry farms
   Nursery/horticulture farms
   Tobacco farms
   Vegetable and melon farms

9. Various commodity acreage and production statistics (varies by state).

   Beef cow inventory
   Broiler production
   Cattle on feed inventory
   Layer inventory
   Milk cow inventory
   Total cattle and calves inventory
   Total hog and pig inventory

   Alfalfa acres harvested (South Dakota only)
   Apples acres harvested
   Corn acres harvested
   Cotton bales produced
   Grape acres harvested
   Hay acres harvested
   Lettuce acres harvested
   Potato acres harvested
   Rice acres harvested
   Soybean acres harvested
   Sugarbeet acres harvested
   Sugarcane acres harvested
   Tobacco acres harvested
   Tomatoes acres harvested
   Total orange acres
   Wheat acres harvested
   Durum wheat acres harvested (North Dakota only)

Other spring wheat acres harvested (North Dakota only)

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 minimized 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.

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 conterminous U.S. to study the potential impact of classification error on the census results. The study used data from the 2002 June Agricultural Survey (JAS) and the 2002 Agricultural Coverage Evaluation Survey to examine 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 associated with this operation in the past two years? (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 field office reviewed the possible matches and determined match or nonmatch status.

Upon completion of the PRL review, the field offices conducted a Farm Classification Resolution review 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. Analysts reviewed 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	40,033	8.9	23.8
Land in farms	acres	17,080,422	5.7	1.9
Farms by size:				
1 to 9	farms	9,377	8.8	34.0
	acres	47,226	8.4	34.6
10 to 49	farms	15,628	8.5	29.2
	acres	365,357	8.6	27.6
50 to 179	farms	7,509	9.6	17.6
	acres	719,235	9.8	16.4
180 to 499	farms	3,419	10.1	11.1
	acres	1,028,150	10.0	10.7
500 to 999	farms	1,546	9.4	5.0
	acres	1,075,620	9.3	4.7
1,000 to 1,999	farms	985	8.8	3.2
	acres	1,356,210	8.7	3.4
2,000 or more	farms	1,569	6.9	-1.0
	acres	12,488,624	4.4	-0.9
Market value of agricultural products sold	$1,000	3,195,497	3.4	2.9
Farms by value of sales:				
Less than $1,000	farms	11,060	7.7	41.2
	$1,000	1,891	9.0	23.0
$1,000 to $2,499	farms	7,813	7.5	37.7
	$1,000	12,606	7.5	37.4
$2,500 to $4,999	farms	4,737	9.7	16.9
	$1,000	16,704	9.8	16.7
$5,000 to $9,999	farms	4,043	11.0	11.3
	$1,000	28,351	11.1	11.0
$10,000 to $19,999	farms	3,107	11.1	8.5
	$1,000	43,427	11.3	8.1
$20,000 to $24,999	farms	804	14.6	0.6
	1,000	17,698	14.5	0.5
$25,000 to $39,999	farms	1,591	10.8	9.8
	$1,000	49,857	10.8	9.9
$40,000 to $49,999	farms	815	11.7	9.0
	$1,000	35,978	11.7	8.9
$50,000 to $99,999	farms	1,876	10.6	9.0
	$1,000	131,951	10.3	8.9
$100,000 to $249,999	farms	1,935	10.9	0.1
	$1,000	313,626	10.9	0.6
$250,000 to $499,999	farms	1,113	5.4	6.8
	$1,000	389,960	5.2	6.9
$500,000 to $999,999	farms	607	2.6	1.6
	$1,000	419,358	2.5	1.5
$1,000,000 or more	farms	532	0.8	3.0
	$1,000	1,734,090	0.5	1.3
Farms by type of organization:				
Family or individual	farms	35,375	9.0	25.4
	acres	9,272,179	7.9	2.3
Partnership	farms	2,284	8.1	13.9
	acres	3,737,077	3.6	2.4
Corporation:				
Family held	farms	1,895	7.8	9.0
	acres	2,932,785	3.4	0.6
Other than family held	farms	169	7.7	7.7
	acres	115,513	1.9	1.7
Other - cooperative, estate or trust, institutional, etc	farms	310	5.5	13.2
	acres	1,022,868	0.5	1.0
Tenure:				
Full owners	farms	31,277	8.8	26.7
	acres	7,833,522	5.5	6.1
Tenure - Con.				
Part owners	farms	6,494	8.7	11.7
	acres	7,702,880	5.8	-2.1
Tenants	farms	2,262	10.5	18.8
	acres	1,544,020	6.3	0.8
Principal operator characteristics by-				
Sex of operator:				
Male	farms	32,941	9.0	22.7
	acres	16,065,769	5.7	1.6
Female	farms	7,092	8.4	29.2
	acres	1,014,653	5.4	7.9
Primary occupation:				
Farming	farms	21,580	8.9	19.5
Other	farms	18,453	8.9	28.9
Spanish, Hispanic, or Latino origin (see text)	farms	1,028	8.6	45.5
	acres	180,000	7.7	18.2
Race:				
White	farms	38,973	8.9	23.3
	acres	16,159,122	5.9	2.0
Black or African American	farms	28	17.9	21.4
	acres	354	22.3	1.7
American Indian or Alaska Native	farms	410	7.6	44.9
	acres	828,821	0.7	1.6
Native Hawaiian or Other Pacific Islander	farms	51	7.8	47.1
	acres	4,723	5.6	42.0
Asian	farms	273	5.9	42.1
	acres	37,459	2.0	31.8
More than one race reported	farms	298	7.7	47.3
	acres	49,943	47.4	-27.0
Reporting primary occupation as farming by age group:				
Under 25 years	farms	111	9.9	46.8
25 to 34 years	farms	950	9.9	34.4
35 to 44 years	farms	3,110	9.2	24.5
45 to 54 years	farms	5,745	8.3	21.2
55 to 64 years	farms	5,368	9.4	16.4
65 years and over	farms	6,296	8.7	15.4
Reporting primary occupation as other than farming by age group:				
Under 25 years	farms	65	6.2	53.8
25 to 34 years	farms	720	8.3	43.8
35 to 44 years	farms	3,308	9.8	33.9
45 to 54 years	farms	6,587	9.1	29.3
55 to 64 years	farms	5,068	8.6	25.5
65 years and over	farms	2,705	8.1	23.6
All operators by age group [1]:				
Under 25 years	farms	1,012	9.1	30.4
25 to 34 years	farms	3,590	9.4	31.6
35 to 44 years	farms	11,707	9.1	27.7
45 to 54 years	farms	20,260	8.6	25.4
55 to 64 years	farms	15,772	8.9	21.2
65 to 74 years	farms	8,088	8.4	19.2
75 years and over	farms	3,740	8.7	15.3

[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 contribution to MSE (percent)
Farms	number	40,033	1,297	3.2	0.1	99.9
Land in farms	acres	17,080,422	558,589	3.3	1.1	98.9
Farms by size:						
1 to 9	farms	9,377	342	3.7	0.9	99.1
	acres	47,226	1,708	3.6	1.1	98.9
10 to 49	farms	15,628	521	3.3	0.5	99.5
	acres	365,357	12,252	3.4	0.7	99.3
50 to 179	farms	7,509	275	3.7	1.2	98.8
	acres	719,235	26,889	3.7	1.3	98.7
180 to 499	farms	3,419	144	4.2	2.0	98.0
	acres	1,028,150	43,734	4.3	2.1	97.9
500 to 999	farms	1,546	78	5.1	2.7	97.3
	acres	1,075,620	55,048	5.1	2.7	97.3
1,000 to 1,999	farms	985	56	5.7	3.1	96.9
	acres	1,356,210	77,866	5.7	3.2	96.8
2,000 or more	farms	1,569	75	4.8	1.6	98.4
	acres	12,488,624	401,098	3.2	2.1	97.9
Market value of agricultural products sold	$1,000	3,195,497	87,195	2.7	0.4	99.6
Farms by value of sales:						
Less than $1,000	farms	11,060	687	6.2	0.1	99.9
	$1,000	1,891	97	5.1	1.5	98.5
$1,000 to $2,499	farms	7,813	643	8.2	0.1	99.9
	$1,000	12,606	1,042	8.3	0.1	99.9
$2,500 to $4,999	farms	4,737	234	4.9	0.9	99.1
	$1,000	16,704	825	4.9	0.9	99.1
$5,000 to $9,999	farms	4,043	212	5.2	1.0	99.0
	$1,000	28,351	1,491	5.3	1.0	99.0
$10,000 to $19,999	farms	3,107	173	5.6	1.2	98.8
	$1,000	43,427	2,417	5.6	1.2	98.8
$20,000 to $24,999	farms	804	52	6.5	3.7	96.3
	1,000	17,698	1,149	6.5	3.7	96.3
$25,000 to $39,999	farms	1,591	120	7.5	1.4	98.6
	$1,000	49,857	3,751	7.5	1.4	98.6
$40,000 to $49,999	farms	815	62	7.6	2.5	97.5
	$1,000	35,978	2,746	7.6	2.5	97.5
$50,000 to $99,999	farms	1,876	134	7.2	1.2	98.8
	$1,000	131,951	9,419	7.1	1.3	98.7
$100,000 to $249,999	farms	1,935	101	5.2	1.8	98.2
	$1,000	313,626	16,209	5.2	2.0	98.0
$250,000 to $499,999	farms	1,113	52	4.7	3.1	96.9
	$1,000	389,960	17,973	4.6	2.8	97.2
$500,000 to $999,999	farms	607	33	5.5	1.3	98.7
	$1,000	419,358	22,495	5.4	1.2	98.8
$1,000,000 or more	farms	532	21	3.9	0.9	99.1
	$1,000	1,734,090	37,933	2.2	1.2	98.8
Farms by type of organization:						
Family or individual	farms	35,375	1,151	3.3	0.1	99.9
	acres	9,272,179	384,878	4.2	1.9	98.1
Partnership	farms	2,284	89	3.9	3.3	96.7
	acres	3,737,077	151,398	4.1	2.3	97.7
Corporation:						
Family held	farms	1,895	80	4.2	2.6	97.4
	acres	2,932,785	79,351	2.7	3.8	96.2
Other than family held	farms	169	12	7.3	9.9	90.1
	acres	115,513	5,005	4.3	13.5	86.5
Other - cooperative, estate or trust, institutional, etc	farms	310	17	5.6	11.3	88.7
	acres	1,022,868	21,604	2.1	11.0	89.0
Tenure:						
Full owners	farms	31,277	1,019	3.3	0.1	99.9
	acres	7,833,522	265,762	3.4	1.4	98.6
Part owners	farms	6,494	254	3.9	1.0	99.0
	acres	7,702,880	269,919	3.5	1.7	98.3
Tenants	farms	2,262	105	4.6	2.7	97.3
	acres	1,544,020	91,353	5.9	17.5	82.5
Principal operator characteristics by-						
Sex of operator:						
Male	farms	32,941	1,149	3.5	0.1	99.9
	acres	16,065,769	527,036	3.3	1.2	98.8
Female	farms	7,092	480	6.8	0.2	99.8
	acres	1,014,653	92,457	9.1	2.3	97.7
Primary occupation:						
Farming	farms	21,580	721	3.3	0.3	99.7
Other	farms	18,453	619	3.4	0.4	99.6
Spanish, Hispanic, or Latino origin (see text)	farms	1,028	236	23.0	0.1	99.9
	acres	180,000	56,470	31.4	1.3	98.7
Race:						
White	farms	38,973	1,277	3.3	0.1	99.9
	acres	16,159,122	557,231	3.4	1.1	98.9
Black or African American	farms	28	6	20.5	9.5	90.5
	acres	354	76	21.4	9.9	90.1
American Indian or Alaska Native	farms	410	76	18.5	1.0	99.0
	acres	828,821	29,509	3.6	0.9	99.1
Native Hawaiian or Other Pacific Islander	farms	51	13	25.3	6.1	93.9
	acres	4,723	2,604	55.1	18.2	81.8

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 contribution to MSE (percent)
Principal operator characteristics by- Con.						
Race - Con.						
Asian	farms	273	58	21.4	1.0	99.0
	acres	37,459	10,130	27.0	0.5	99.5
More than one race reported	farms	298	56	19.0	1.7	98.3
	acres	49,943	28,451	57.0	7.3	92.7
Reporting primary occupation as farming by age group:						
Under 25 years	farms	111	40	36.4	0.9	99.1
25 to 34 years	farms	950	122	12.8	0.7	99.3
35 to 44 years	farms	3,110	222	7.1	0.7	99.3
45 to 54 years	farms	5,745	301	5.2	0.6	99.4
55 to 64 years	farms	5,368	220	4.1	1.2	98.8
65 years and over	farms	6,296	267	4.2	1.0	99.0
Reporting primary occupation as other than farming by age group:						
Under 25 years	farms	65	22	33.9	1.8	98.2
25 to 34 years	farms	720	87	12.1	1.1	98.9
35 to 44 years	farms	3,308	225	6.8	0.6	99.4
45 to 54 years	farms	6,587	332	5.0	0.6	99.4
55 to 64 years	farms	5,068	206	4.1	1.4	98.6
65 years and over	farms	2,705	119	4.4	2.5	97.5
All operators by age group [1]:						
Under 25 years	farms	1,012	83	8.2	2.2	97.8
25 to 34 years	farms	3,590	290	8.1	0.5	99.5
35 to 44 years	farms	11,707	623	5.3	0.3	99.7
45 to 54 years	farms	20,260	882	4.4	0.3	99.7
55 to 64 years	farms	15,772	595	3.8	0.6	99.4
65 to 74 years	farms	8,088	323	4.0	1.1	98.9
75 years and over	farms	3,740	163	4.3	1.9	98.1
Net cash farm income of operations (see text) [2]:						
Farms with gains of [3] -						
Less than $1,000	farms	2,202	217	9.8	56.1	43.9
	$1,000	1,037	118	11.4	59.0	41.0
$1,000 to $4,999	farms	3,390	260	7.7	42.8	57.2
	$1,000	8,935	733	8.2	44.1	55.9
$5,000 to $9,999	farms	1,785	172	9.6	52.5	47.5
	$1,000	12,902	1,269	9.8	53.0	47.0
$10,000 to $24,999	farms	2,451	209	8.5	48.0	52.0
	$1,000	39,856	3,456	8.7	49.7	50.3
$25,000 to $49,999	farms	1,686	166	9.9	52.1	47.9
	$1,000	59,935	5,904	9.9	51.8	48.2
$50,000 or more	farms	2,866	166	5.8	35.3	64.7
	$1,000	781,674	30,692	3.9	35.6	64.4
Farms with losses of -						
Less than $1,000	farms	3,532	287	8.1	50.3	49.7
	$1,000	1,875	176	9.4	52.8	47.2
$1,000 to $4,999	farms	10,431	530	5.1	32.3	67.7
	$1,000	28,108	1,517	5.4	36.2	63.8
$5,000 to $9,999	farms	4,974	359	7.2	45.7	54.3
	$1,000	35,840	2,651	7.4	46.0	54.0
$10,000 to $24,999	farms	4,289	316	7.4	48.4	51.6
	$1,000	66,469	4,976	7.5	49.1	50.9
$25,000 to $49,999	farms	1,512	166	11.0	59.6	40.4
	$1,000	51,930	5,745	11.1	59.9	40.1
$50,000 or more	farms	937	104	11.1	55.7	44.3
	$1,000	113,026	10,212	9.0	54.3	45.7

[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: 2002**

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

Geographic area	All farms			Land in farms			Sales		
	Total (number)	Nonresponse adjustment, attributed (percent)	Coverage adjustment (percent)	Total (acres)	Nonresponse adjustment, attributed (percent)	Coverage adjustment (percent)	Total ($1,000)	Nonresponse adjustment, attributed (percent)	Coverage adjustment (percent)
STATE TOTAL									
Oregon	40,033	6.1	26.6	17,080,422	4.5	3.2	3,195,497	2.8	3.5
COUNTIES									
Baker	703	6.5	17.5	869,523	7.2	-4.9	47,420	6.4	-1.0
Benton	912	4.6	29.6	130,203	2.5	8.7	84,585	1.3	2.6
Clackamas	4,676	5.3	30.4	215,210	6.8	14.4	332,005	3.3	2.6
Clatsop	248	6.9	29.0	22,234	14.2	4.6	7,377	4.9	-1.0
Columbia	878	5.6	30.1	62,398	8.0	16.8	28,760	4.1	5.7
Coos	748	11.6	21.9	144,077	14.4	0.6	21,959	10.2	4.7
Crook	685	6.6	27.7	937,628	3.2	3.7	32,873	3.5	0.4
Curry	207	7.7	22.7	70,459	8.2	2.6	11,733	6.8	-2.5
Deschutes	1,632	5.9	32.0	138,226	6.3	18.2	20,983	8.3	11.6
Douglas	2,110	7.4	26.2	390,140	8.1	7.7	37,168	5.0	2.8
Gilliam	156	3.8	9.6	642,996	2.4	-0.5	17,370	1.7	-1.1
Grant	394	8.4	18.8	892,400	7.1	-2.2	17,074	9.7	-6.5
Harney	524	6.7	19.7	1,575,020	2.7	2.2	35,551	4.5	-1.3
Hood River	562	6.4	19.0	29,064	5.8	9.8	59,599	3.9	6.2
Jackson	1,953	7.0	29.3	252,185	13.4	3.3	54,192	3.2	2.9
Jefferson	428	6.5	21.3	701,440	1.9	2.8	40,785	3.4	14.0
Josephine	728	7.6	29.7	32,370	10.5	13.5	13,007	5.3	4.8
Klamath	1,228	6.5	26.2	702,951	5.7	9.7	105,077	3.7	13.0
Lake	462	6.9	21.9	747,888	4.6	5.0	56,988	5.4	11.5
Lane	2,577	7.2	29.6	234,807	8.1	9.5	87,824	5.7	3.0
Lincoln	374	6.1	32.1	32,791	8.7	12.7	6,311	6.7	1.8
Linn	2,346	5.4	28.8	385,589	4.0	6.6	151,817	2.5	2.8
Malheur	1,272	7.0	18.1	1,175,280	3.5	2.5	231,675	3.7	4.6
Marion	3,203	5.4	29.2	341,051	3.6	10.7	430,666	1.8	4.1
Morrow	375	6.1	9.9	1,124,593	2.8	-0.2	237,306	0.4	0.8
Multnomah	710	5.1	27.0	34,329	3.3	12.2	67,552	1.2	6.3
Polk	1,324	5.1	27.5	168,881	4.6	9.4	89,586	2.4	1.6
Sherman	210	3.3	13.3	507,705	2.9	1.9	14,985	1.9	2.9
Tillamook	333	4.8	24.9	39,526	3.7	15.0	88,948	1.1	9.8
Umatilla	1,648	5.4	23.4	1,330,932	3.7	3.2	205,675	2.0	1.5
Union	993	6.0	25.8	478,411	5.9	2.9	48,014	4.5	1.1
Wallowa	503	6.2	19.1	518,110	5.6	4.8	20,775	5.3	-1.6
Wasco	538	6.9	17.8	1,086,817	3.6	0.3	43,223	5.4	0.1
Washington	1,900	5.0	24.5	130,683	4.7	11.5	231,820	1.1	2.9
Wheeler	164	6.7	18.9	738,207	3.3	1.7	6,257	7.2	-4.6
Yamhill	2,329	5.2	29.2	196,298	5.0	12.7	208,558	1.7	2.4

Appendix D.
Report Forms and Instruction Sheets

The report forms and instruction sheets are shown on the following pages.

DUE BY FEBRUARY 3, 2003

OMB No. 0535-0226: Approval Expires 10/31/2004

NOTICE - Response to this inquiry is required by law (Title 7, U.S. Code). By the same law, YOUR REPORT IS CONFIDENTIAL and it will only be used for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

UNITED STATES 2002 CENSUS OF AGRICULTURE

Form Number: 02-A0210
(01/17/02)

02-A0210

United States Department of Agriculture

Please return your completed report to:

Census of Agriculture
1201 East 10th Street
Jeffersonville, IN 47132

OFFICE USE ONLY

011	012	013
014	015	016

USE BLUE OR BLACK BALL POINT PEN

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

EVERYONE WHO RECEIVES A FORM MUST RETURN ONE.
YOUR RESPONSE IS DUE BY FEBRUARY 3, 2003.

SPECIAL SITUATIONS?

- Form does not apply to me
- Partial year operations
- No longer farming or ranching
- Never farmed
- CRP land only
- Involved in more than one operation
- Specialty commodities (elk, nursery, fish, horses, etc.)

Refer to the detailed instructions in the enclosed instruction sheet.

Duplicate forms - If you received extra census report forms for the **SAME** farming or ranching operation:

1. Enter the 12-digit ID(s), printed in the address area of those extra forms, in the boxes provided to the right. →
2. Return all report forms in the same envelope with this completed report.

Duplicate IDs

009

010

National Agricultural Statistics Service

MORE QUESTIONS?
CALL THE TOLL FREE HELP LINE!

1-888-424-7828

PENALTY FOR FAILURE TO REPORT

SECTION 1 **ACREAGE IN 2002 -**
Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization named on the front of this form.

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

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

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

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

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

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

PRINCIPAL COUNTY NAME	STATE	NUMBER OF ACRES
055	060	056

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

OTHER COUNTY NAME(S)	STATE	NUMBER OF ACRES
		057
		058
		059

021002

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. Winter wheat for grain or seed harvested in 2002 →	☐	572		1		Bu.	2
2. Spring wheat for grain or seed, other than Durum →	☐	728		1		Bu.	2
3. Barley for grain or seed →	☐	079		1		Bu.	2
4. Oats for grain or seed →	☐	076		1		Bu.	2
5. Dry edible beans (*Exclude limas.*) →	☐	554		1		Cwt.	2
6. Dry lima beans →	☐	557		1		Cwt.	2
7. Lentils →	☐	635		1		Cwt.	2
8. Dry edible peas (*Exclude Austrian winter peas and wrinkled seed peas.*) →	☐	659		1		Cwt.	2
9. Austrian winter peas →	☐	548		1		Cwt.	2
10. Corn for grain or seed →	☐	067		1		Bu.	2
11. Corn for silage or greenchop →	☐	070		1		Tons	2
12. Sugarbeets for sugar →	☐	719		1		Tons	2
13. Sugarbeets for seed →	☐	716		1		Lbs.	2
14. Mint - peppermint →	☐	047		1		Lbs. of oil	2
15. Mint - spearmint →	☐	050		1		Lbs. of oil	2
16. Ryegrass seed →	☐	689		1		Lbs.	2
17. Fescue seed →	☐	602		1		Lbs.	2
18. Alfalfa seed →	☐	542		1		Lbs.	2

		ACRES HARVESTED		QUANTITY HARVESTED		ACRES IRRIGATED	
	None	WHOLE ACRES	Tenths			WHOLE ACRES	Tenths
19. Potatoes *(**Exclude** those grown in home gardens.)* →	☐ 097			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
Canola (pounds)	6 1 4		1	2
Hops (pounds)	6 2 3		1	2
Kentucky bluegrass seed (pounds)	6 2 9		1	2
Orchardgrass seed (pounds)	6 5 3		1	2
Red clover seed (pounds)	6 7 1		1	2
Sweet corn for seed (pounds)	7 4 0		1	2
			1	2
			1	2
			1	2
			1	2

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

FIELD SEEDS (grass, legume, etc.)	CODE	OTHER CROPS	CODE	OTHER CROPS	CODE
Bentgrass seed (pounds)	560	Buckwheat (bushels)	575	Safflower (pounds)	692
Bromegrass seed (pounds)	569	Dill for oil (pounds)	596	Sorghum for grain or seed (bushels)	082
Crimson clover seed (pounds)	593	Flaxseed (bushels)	605	Sorghum for silage or greenchop (tons)	085
Sudangrass seed (pounds)	713	Herbs, dried (pounds)	620	Sunflower seed - oil varieties (pounds)	773
Timothy seed (pounds)	746	Mustard seed (pounds)	650	Sunflower seed - non-oil varieties (pounds)	776
Vetch seed (pounds)	755	Popcorn (pounds, shelled)	662	Triticale (bushels)	749
Wheatgrass seed (pounds)	758	Rapeseed (pounds)	668	Other field and forage crops (pounds) - specify above	752
White clover seed (pounds)	761	Rye for grain or seed (bushels) (Exclude ryegrass.)	686		
Other field seeds (pounds) - specify	770				

SECTION 4 **GRAIN STORAGE CAPACITY -**
Were any facilities to store WHOLE GRAINS or OILSEEDS on **"THIS OPERATION"** on December 31, 2002?

1028 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **5**

1. What is the total whole grain and oilseed storage capacity on **"THIS OPERATION?"** (***Include*** *capacity of all structures* ***normally*** *used for storing whole grain and oilseeds on the total acres operated.)* → 1029 BUSHELS

SECTION 5 **NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, and VEGETABLE SEEDS -**
Were any NURSERY, GREENHOUSE, and FLORICULTURE CROPS including MUSHROOMS, SOD, or VEGETABLE SEEDS GROWN FOR SALE on **"THIS OPERATION"** in 2002?

*(**Include** bulbs, flowers, flower seeds, vegetable seeds and plants, and vegetables under glass or other protection.)*

1032 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **6**

1. Nursery, greenhouse, floriculture, sod, mushrooms, and vegetable seeds irrigated in 2002 → None ☐ 477 AREA IRRIGATED: SQUARE FEET 478 AREA IRRIGATED: WHOLE ACRES (Tenths)

2. From the list below, enter the crop name and crop code for each crop grown.
(Report fresh cut herbs grown under glass or other protection as greenhouse produced vegetables.)

CROP NAME	CROP CODE	SQUARE FEET UNDER GLASS OR OTHER PROTECTION IN 2002	ACRES IN THE OPEN IN 2002 WHOLE ACRES (Tenths)
			1
			1
			1
			1
			1

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

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

SECTION 6 **VEGETABLES and MELONS -**

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

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

1101 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section 7*

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

	TOTAL ACRES		ACRES IRRIGATED	
	WHOLE ACRES	Tenths	WHOLE ACRES	Tenths
375			376	

2. For those crops not listed, enter the crop name and crop code from the list below for each crop harvested in 2002. *(If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 5.)*

CROP NAME	CROP CODE	TOTAL ACRES HARVESTED WHOLE ACRES	TOTAL ACRES HARVESTED Tenths	ACRES HARVESTED FOR PROCESSING WHOLE ACRES	ACRES HARVESTED FOR PROCESSING Tenths
Asparagus	3 7 9	2			
Beans, snap (bush and pole)	3 8 1	2			
Onions, dry	4 3 3	2			
Peas, green	4 4 1	2			
Sweet corn	4 6 1	2			
Tomatoes	4 6 3	2			
		2			
		2			
		2			
		2			

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

CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE
Beets	383	Celery	401	Lettuce, head	428	Peas, sugar and snow	405	Rhubarb	453
Broccoli	385	Cucumbers and pickles	411	Lettuce, leaf	430	Peppers, Bell	443	Spinach	457
Cabbage, Chinese	389	Eggplant	415	Lettuce, romaine	432	Peppers, Chile (all peppers - excluding Bell)	445	Squash	459
Cabbage, head	391	Garlic	421	Lima beans, green	429	Pumpkins	449	Turnips	465
Cantaloups and muskmelons	395	Herbs, fresh cut	455	Mustard greens	431	Radishes	451	Watermelons	473
Carrots	397	Honeydew melons	423	Okra	437			Other vegetables - specify above	475
Cauliflower	399	Kale	425	Onions, green	435				

021008

SECTION 7 **FRUITS and NUTS -**
Was there a combined total of 20 or more FRUIT or NUT TREES, including GRAPEVINES, on **"THIS OPERATION"** in 2002? *(Report berries in section 8.)*

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

1. **TOTAL ACRES** in bearing and nonbearing fruit orchards, vineyards, and nut trees on **"THIS OPERATION."** *(**Exclude** abandoned acres.)* →

	TOTAL ACRES		ACRES IRRIGATED	
	WHOLE ACRES	Tenths	WHOLE ACRES	Tenths
	121		122	

2. For those crops not listed, enter the crop name and crop code from the list below for the other fruit and nut trees on **"THIS OPERATION"** in 2002. (*Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.)*

CROP NAME	CROP CODE	TOTAL ACRES		BEARING ACRES		NONBEARING ACRES	
		WHOLE ACRES	Tenths	WHOLE ACRES	Tenths	WHOLE ACRES	Tenths
Apples	1 2 3	2		1			
Cherries, sweet	3 4 5	2		1			
Cherries, tart	5 8 7	2		1			
Grapes	3 6 6	2		1			
Pears, Bartlett	2 3 4	2		1			
Pears, other	2 4 0	2		1			
		2		1			
		2		1			
		2		1			
		2		1			

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

CROP NAME	CODE	CROP NAME	CODE
Apricots	129	Persimmons	237
Hazelnuts (Filberts)	327	Plums and prunes	252
Kiwifruit	189	Walnuts, English	357
Nectarines	201	Other fruit and nuts - specify above	369
Peaches	228		

SECTION 8 **BERRIES -**
Were any STRAWBERRIES, CRANBERRIES, or OTHER BERRIES harvested FOR SALE from **"THIS OPERATION"** in 2002?

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

1041 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **9**

		TOTAL ACRES WHOLE ACRES	TOTAL ACRES Tenths	ACRES IRRIGATED WHOLE ACRES	ACRES IRRIGATED 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			Loganberries →	530		
Blueberries, tame →	512			Raspberries, black →	490		
Boysenberries →	518			Raspberries, red →	491		
Cranberries →	521			Strawberries →	536		
Currants →	524			Other berries *specify* →	539		

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

SECTION 9 **HOGS and PIGS -**
Did YOU or ANYONE ELSE have 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

021012

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 ___ - ___ - ____

021014

SECTION 14 **VALUE OF SALES -**
Report value of agricultural products sold from **"THIS OPERATION"** in 2002, including the value of the landlord's share, before marketing charges, hauling, etc.

*(**Exclude** dollars for items produced under production contracts, section 13.)*

		None		DOLLARS
1.	GRAINS, OILSEEDS, DRY BEANS, and DRY PEAS *(corn, flaxseed, grain silage and forage, grains and oilseeds, popcorn, rice, small grains, sorghum, soybeans, sunflowers, straw, etc.)*	☐	1331	0 0
2.	TOBACCO	☐	1332	0 0
3.	COTTON and COTTONSEED	☐	1333	0 0
4.	VEGETABLES, MELONS, POTATOES, and SWEET POTATOES *(beets, cabbage, cantaloups, pumpkins, sweet corn, tomatoes, watermelons, vegetable seeds, etc.)*	☐	1334	0 0
5.	FRUIT, TREE NUTS, and BERRIES *(almonds, apples, blueberries, cherries, grapes, hazelnuts, kiwifruit, oranges, pears, pecans, strawberries, walnuts, etc.)*	☐	1335	0 0
6.	NURSERY, GREENHOUSE, FLORICULTURE, and SOD *(bedding plants, bulbs, cut flowers, flower seeds, foliage plants, mushrooms, nursery potted plants, shrubbery, sod, etc.)*	☐	1336	0 0
7.	CUT CHRISTMAS TREES and SHORT ROTATION WOODY CROPS	☐	1337	0 0
8.	OTHER CROPS and HAY *(grass seed, hay and grass silage, hops, maple syrup, mint, peanuts, sugarcane, sugarbeets, etc.)*	☐	1338	0 0
9.	HOGS and PIGS	☐	1341	0 0
10.	MILK and other dairy products from cows	☐	1340	0 0
11.	CATTLE and CALVES *(beef and dairy cattle for breeding stock, fed cattle, beef and dairy cull animals, stockers and feeders, veal calves, etc.)*	☐	1339	0 0
12.	SHEEP, GOATS, and their PRODUCTS *(wool, mohair, milk, and cheese)*	☐	1342	0 0
13.	HORSES, PONIES, MULES, BURROS, AND DONKEYS	☐	1343	0 0
14.	POULTRY and EGGS *(broilers, chickens, turkeys, ducks, eggs, geese, hatchlings, pheasants, poultry products, etc.)*	☐	1344	0 0
15.	AQUACULTURE *(catfish, trout, ornamental and other fish, mollusks, crustaceans, etc.)*	☐	1345	0 0
16.	OTHER ANIMALS and OTHER ANIMAL PRODUCTS *(bees, honey, rabbits, fur-bearing animals, semen, manure, other animal specialties, etc.)*	☐	1346	0 0
17.	**TOTAL SALES -** ADD items 1 through 16	☐	1347	0 0
a.	What was the value of the landlord's share of the TOTAL SALES (item 17 above) produced by **"THIS OPERATION"**? *(**Exclude** cash rents.)*	☐	1349	0 0

VALUE OF SALES - Continued

18. During 2002, did you grow or raise any crops, livestock, poultry, or their products that were sold DIRECTLY to individual consumers for HUMAN CONSUMPTION *(roadside stands, farmers markets, pick your own, door to door, etc.)*?

1409
1 ☐ **YES** - Gross value of these direct sales → 920 DOLLARS 0 0

specify product(s) → 1410

3 ☐ **NO** - *Continue*

19. What was the value of certified organically produced commodities sold from "**THIS OPERATION**" in 2002? → None ☐ 1350 DOLLARS 0 0

SECTION 15 CCC LOANS and FEDERAL FARM PROGRAM PAYMENTS -

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

1. Total amount received in 2002 from Government CCC loans for all crops *(**Include** barley, canola and other rapeseed, corn, cotton, flaxseed, oats, mustard seed, rice, safflower, soybeans, sorghum, sunflower seed, and wheat.)* → None ☐ 1411 DOLLARS 0 0

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

2. Amount received for participation in the Conservation Reserve Program and Wetlands Reserve Program (CRP and WRP) → ☐ 685 DOLLARS 0 0

3. Amount received for participation in OTHER Federal farm programs *(**Include** loan deficiency payments.)* → ☐ 1412 0 0

SECTION 16 INCOME FROM FARM-RELATED SOURCES -

Report amount received before taxes and expenses in 2002.

		None		DOLLARS
1.	Customwork and other agricultural services provided for farmers and others - plowing, planting, spraying, harvesting, preparation of products for market, etc. *(**Exclude** if customwork is an entirely separate business from your agricultural operation.)* →	☐	992	0 0
2.	Gross cash rent or share payments received from renting out farmland or payments received from lease or sale of allotments *(**Include** payments for livestock pastured on a per-head basis, per-month basis, AUM basis, etc.)* →	☐	993	0 0
3.	Sales of forest products *(**Include** pulpwood, timber, firewood, etc. **Exclude** sales of Christmas trees and maple products.)* →	☐	994	0 0
4.	Recreational services, such as hunting, fishing, etc. →	☐	1401	0 0
5.	Patronage dividends and refunds from cooperatives →	☐	1402	0 0
6.	Other income which is CLOSELY RELATED to the agricultural operation *(**Include** animal boarding, tobacco settlements, state fuel tax refunds, tax refunds, state farm program payments, etc.)* - specify	☐	1403	0 0

021016

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	

021018

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 AGRICULTURAL ACTIVITY ON AMERICAN INDIAN RESERVATIONS -

1. Did **"THIS OPERATION"** harvest any cropland or have any livestock on an **American Indian reservation** at any time during 2002? *(**Include** agriculture on deeded acres, leased acres, grazing land, and other trust acres.)*

1050 1 ☐ **YES** - *Continue* 3 ☐ **NO** - *Go to section* **24**

2. Enter the name and state of the American Indian reservation where you had agricultural activity.

	AMERICAN INDIAN RESERVATION NAME		STATE
1051		1052	

3. How many trust and deeded acres did **"THIS OPERATION"** use on this reservation in 2002? *(**Include** deeded acres owned or leased from others. **Exclude** land used on a per-head or animal unit month (AUM) basis.)* → 1053 (NUMBER OF ACRES)

a. How many of these acres were **cropland harvested?** → 1054

4. On December 31, 2002, did **"THIS OPERATION"** have any livestock on this reservation? *(**Include** livestock on land used on a per-head or animal unit month (AUM) basis.)*

1056 1 ☐ **YES** - *Continue* 3 ☐ **NO** - *Go to section* **24**

a. On December 31, 2002, what percent of **"THIS OPERATION's"** livestock was on this reservation?

1057 1 ☐ 1 - 25 percent 2 ☐ 26 - 50 percent 3 ☐ 51 - 75 percent 4 ☐ 76 - 99 percent

5 ☐ 100 percent (all livestock on reservation)

021020

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)

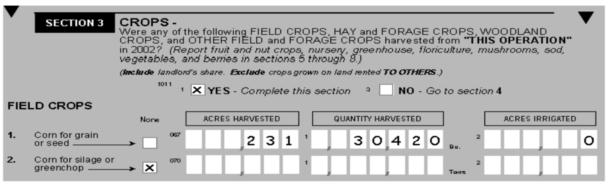
U.S. DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL STATISTICS SERVICE
1-888-424-7828

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’.

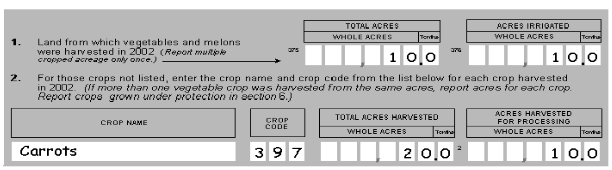
In the example below: In 2002, you harvested 30,420 bushels of corn for grain or seed from 231 acres. None of the acres were irrigated and none were harvested for silage.


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* 3 [ ] **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	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.

UNITED STATES 2002 CENSUS OF AGRICULTURE
AMERICAN INDIAN RESERVATIONS
R1 FORM

Form Number 02-A05-2
O.M.B. Number 0535-0226
Approval Expires 10/31/2004
All States *excluding* **MT, ND, & SD**

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 a farm or ranch?

   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 farm or ranch operation lies entirely or partially on the Reservation.*

   ***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 your Reservation. Please give your best estimate if the requested information is not available from your records.

For both forms, include information from all farms and ranches 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.
- Agricultural activity produced off the Reservation.

Instructions for *American Indians Reservation Operators - R1 Form*

Item 1: Enter the number of American Indian operators who operate a 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 main Census Report Form.

Instructions for *Census of Agriculture Report Form*

NOTE: Report all agricultural activity on reservation land operated by the total number of American Indian operators reported on **American Indians Reservation Operators - R1 Form** (and entered in Office Use 012).

SECTION 1:

- Report all reservation land used by either the tribe or Reservation, and land used by American Indian operators. **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 reservation or reporting unit. **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 reservation 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 reservation 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, equipment, land and buildings for all farm and ranch operations on the Reservation operated by American Indians.

SECTION 21:

- Consider all farm or ranch workers who performed agricultural work on all operations on the reservation operated by American Indians. **Include** both American Indian and non-American Indian workers.

SECTION 22:

- The type of operation should be "other".

SECTION 23:

- Consider all farm and 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 codes as 'American Indian or Alaska Native'.
- If the tribe/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

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
A			
Age of principal operator	1,52-61	40	BC, CA, CB
Age of second operator	52-54	-	BC
Age of third operator	52-54	-	BC
Agricultural chemicals purchased	1,4,55-61	3,11	-
Agricultural products sold, market value	1,2,11,47-51,55-61	1,2	-
Agricultural services income	7,55-61	6	-
Alfalfa hay (see hay, alfalfa)	-	-	-
Alfalfa seed	34	26	-
American Indian or Alaska Native operators	47,51-61	43	BA, BB, BC, CA, CB
Almonds	36,55-61	31	-
Amaranth	-	27	-
Apples, All	36,55-61	31	-
Apricots	36	31	-
Aquaculture, sales value	2,32,41,55-61	2	-
Aquaculture, pounds sold	-	21	-
Aquaculture, number sold	-	21	-
Aquatic plants	38	34	-
Artichokes	35	29	-
Asian operators	47,52-61	45	CA, CB
Asparagus	35	29	-
Austrian winter peas	-	26	-
Average size of farm	1,55-61	1,8	-
Avocados	36	31	-
B			
Bahia grass	-	26	-
Baitfish	-	21	-
Bananas	36	31	-
Balers (see hay balers)	-	-	-
Barley for grain	1,33,34,55-61	1,23,24	BB
Beans, dry edible	1,33,34,55-61	1,23,25	-
Beans, dry limas	-	25	-

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Beans, snap	35,55-61	29	-
Beans, soybeans	1,33,34,55-61	1,23,25	-
Beef cows	1,12,16,55-61	1,11	BB
Bees, colonies	32	19	-
Beets, sugar	1,33,34,55-61	1,23,25	-
Beets, table	35	29	-
Bentgrass seed	-	26	-
Bermuda grass seed	-	26	-
Berries harvested for sale	33,34,37,55-61	32,33	-
Birdsfoot trefoil Seed	-	26	-
Bison	32	22	BB
Blackberries	37	33	-
Black or African American operators	47,52-61	42	CA, CB
Blueberries	37	33	-
Boysenberries	37	33	-
Broccoli	35	29	-
Broilers	1,27,42,55-61	1,13,37	-
Bromegrass seed	-	26	-
Brussels sprouts	35	29	-
Buckwheat	-	24	-
Bulbs	38	34	-
Burros, donkeys, and mules	32	22	-
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	-
Cash rent or share payments received, farm-related income	7,55-61	6	-
Catfish	-	21	-
Cattle and calves, sales value	2,13-18,41,55-61	2,11	-
Cattle and calves herd size	14-17,55-61	11	-
Cattle on feed	12,13,42,55-61	11	-
Cattle and calves, inventory	1,11,12,14-17,41,55-61	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, sweet	36	31	-

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Cherries, tart	36	31	-
Chickens (see Broilers, Layers or Pullets)	-	-	-
Chicory	35	29	-
Citrus fruit	36	31	-
Coffee	36	31	-
Collards	35	29	-
Colonies of bees	32	19	-
Combines, grain and bean, self-propelled	45,55-61	38	-
Commercial fertilizer expense	1,4,11,41,46,55-61	3	-
Commercial fertilizers used	46,55-61	39	-
Commodity Credit Corporation loans	6,11,47-49,55-61	5	-
Computer use	47-49,55-61	-	BB
Conservation Reserve programs, land enrolled	8,11,55-61	8	-
Conservation Reserve programs, payments	6,47-49	5	-
Contract labor expense	4,11,55-61	3	-
Corporation, family held	55-61	40	-
Corporation, other than family held	55-61	40	-
Corporations, type of organization	1,47-49,55-61	40	-
Corn for grain	1,33,34,55-61	1,23,24	BB
Corn for silage	1,33,34,55-61	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	1,33,34,55-61	1,23,25	-
Cotton, American-Pima	33,34	1,25	-
Cotton, Upland	33,34	1,25	-
Cows and heifers, inventory	12,14-17,55-61	11	-
Cow herd size	15-17	-	-
Cowpeas, dry	-	25	-
Cowpeas, green	35	29	-
Crambe	-	27	-
Cranberries	37	33	-
Crimson clover seed	-	26	-
Cropland harvested	1,8-11,41,50,51,55,61	1,8-10,23,40,47	BB
Cropland harvested, irrigated	10,11,55-61	10	-
Cropland idle	8,55-61	8	-
Cropland, other	8	8	-

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Cropland summer fallowed	8,55-61	8	-
Cropland, total	1,8,11,41,51,55-61	1,8	BB
Cropland used only for pasture	8,55-61	8	-
Cropland failed or abandoned	8,55-61	8	-
Crops, All, sales value	1,2,11,47-61	1,2	-
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	-
Cut flowers	38	34	-
D			
Daikon	35	29	-
Dairy cows	1,11,12,17,41,55-61	1,11	-
Dairy products, sales value	2,41,55-61	2	-
Dates	36	31	-
Deer	32	22	-
Defoliation, chemical control	46	39	-
Depreciation expense	4,55-61	3	-
Dill for oil	-	27	-
Direct sales	2,55-61	2	-
Donkeys, burros and mules	32	22	-
Ducks, geese and other poultry	27	13,14	-
E			
Economic class of farms	3,47-49,55-61	-	BB
Eggplant	35	29	-
Elk	32	22	-
Emmer and spelt	-	24	-
Emus	27	14	-
Equipment and machinery, estimated market value	44	1,38	-
Equipment and machinery, selected items	45	38	-
Escarole and endive	35	29	-
Estimated market value of land and buildings	1,11,41,43,50,51,55-61	1,8	-
Ewes 1 year old or older	29-31,55-61	16	-
Expenses paid by Landlords	4,55-61	-	-

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Expenses, farm production	1,4,11,41,51,55-61	1,3	BB
F			
Family held corporations	55-61	40	CA, CB
Family or individual, type of organization	1,47-49,55-61	40	CA, CB
Farm production expenses	1,4,11,41,51,55-61	1,3	BB
Farmland, rental income received	7,55-61	6	-
Farms by combined value of sales and government payments	57	-	-
Farms by economic class	3,47-49,55-61	-	BB
Farms by North American Industrial Classification system	50,51,55-61	51	-
Farms by age and primary occupation of operator	60	-	BC, CA, CB
Farms by race	47	-	CA, CB
Farms by size	1,9,47-49,55-61	1,8-10	CA, CB
Farms by tenure	47-49,55-61	40	BB, CA, CB
Farms by value of agricultural products sold	1,2,41,56	1,2	CA, CB
Farms with net gains	5,55-61	4	CB
Farms with net losses	5,55-61	4	CB
Farms, number	1,8,9,11,47-49,55-61	1,8-10,40	BB, CA, CB, CC
Female operators	48,52-54	40,47-49	CA, CB
Fertilizer or chemicals purchased, expense	1,4,11,41,46,55-61	3	BB
Fertilizer or chemical usage	46,55-61	39	-
Feed purchased expense	1,4,11,41,55-61	3	BB
Fescue seed	34	26	-
Field seed crops	34,55-61	10	-
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 land used	1,33,34,55-61	1,23,26	BB
Forest products, sales value, farm-related income	7,55-61	6	-
Fruit and tree nuts	1,34,36,55-61	1,23,31	-
Fruit, tree nuts and berries, sales value	2,41,55-61	2	-

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Fuels, gasoline and oils purchased expense	1,4,11,41,55-61	3	BB
Full owners	47-49,55-61	40	CA, CB
G			
Gains, farms with	5,55-61	4	-
Garlic	35	29	-
Gasoline, fuels and oils, purchased expense	1,4,11,41,55-61	3	-
Geese, ducks and other poultry	27	13,14	-
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	3,6,11,41,47-49,55-61	1,5	-
Grain storage capacity	40	36	-
Grains, oilseeds, dry beans, dry peas, sales value	2,41,55-61	2	-
Grapefruit	36	31	-
Grapes	36,55-61	31	-
Grass silage, haylage and greenchop hay	34	26	-
Greenhouse vegetables	38	34	-
Guar	-	27	-
Guavas	36	31	-
H			
Harvested cropland	1,8-11,41,50,51,55,61	1,8-10,23,40,47	BB
Hay balers	45,55-61	38	-
Haylage, all	33,34	26	-
Hay, alfalfa	33,34,55-61	26	-
Hay, all	34	26	-
Hay, other tame	33,34,55-61	26	-
Hay, small grain	33,34	26	-
Hay, wild	33,34	26	-
Hazelnuts	36	31	-
Hens (see Layers and pullets)	27,28,55-61	13	-
Herbs, dry	-	27	-
Herbs, fresh cut	35	29	-
Hired farm labor expense	1,4,11,41,55-61	3,7	BB
Hired managers	47-49,55-61	-	-
Hired workers	55-61	7	-
Hispanic origin	49,52-61	50	CA,CB

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Hogs and pigs, herd size, inventory and sales	21	-	-
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	BB
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	47-49,55-61	-	-
I			
Institutional, research, experimental, and American Indian reservation farms	51	-	-
Income from farm-related income	7,55-61	6	-
Income (see Net cash farm income)	-	-	-
Income, percent from farming	47-49,55-61	-	-
Insects, chemical control	46,55-61	39	-
Interest expenses	1,4,11,41,55-61	3	BB
Internet access	47-49,55-61	-	BB
Irrigated land	1,9-11,33,34,51,55-61	1,10,23-28,30,32	-
J			
Jojoba	-	27	-
K			
K-Early citrus	36	31	-
Kale	35	29	-
Kentucky bluegrass seed	-	26	-
Kiwifruit	36	31	-
Kumquats	36	31	-
L			
Labor expense, hired	1,4,11,41,55-61	3,7	BB
Ladino clover seed	-	26	-

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Land and buildings, estimated market value	1,11,41,43,50,51,55-61	1,8	BB
Land in farms, acres	1,8,9,11,41,47-51,55-61	1,8,40-50	BB, CA, CB, CC
Land owned	55-61	40	-
Land rented or leased from others	55-61	40	-
Land rented or leased to others	55-61	-	-
Land covered by crop insurance policies	8,55-61	8	-
Land use	1, 8,11,55-61	1,8	-
Land used for vegetables	34,55-61	28	-
Land used to raise certified organically produced crops	8,55-61	8	-
Landlord’s share of production expenses	4	-	-
Landlord's share of sales	2,41,55-61	-	-
Latino, Spanish or Hispanic origin	49,52-61	50	-
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	-
Livestock and poultry, sales value	1,2,11,41,50,55-61	1,2	-
Living on an American Indian reservation	52-61	-	BC
Llamas	32	22	-
Loganberries	37	33	-
Losses, farms with	5,55-61	4	-
Lotus root	-	27	-
M			
Macadamia nuts	36	31	-
Machinery and equipment, estimated market value	1,11,41,44,50,55-61	1,38	BB
Machinery and equipment, rent and lease expense	4,11,55-61	3	-
Machinery and equipment, selected items	45	38	-
Male operators	52-54	40	BC,CA,CB

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
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	-
Median size of farm	-	8	-
Melons	35	29	-
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
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	CA,CB
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)	40,47-50,55-61	51	-
Number of farms	1,8-11,41,50,55-61	1,8,40,51	BB,CA,CB,CC
Number of households sharing farm income	47-49,55-61	-	-
Number of operators	55-61	40	-
Number of persons living in operator's household	52-61	-	-
Nursery crops	38	34	-

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Nursery, greenhouse, floriculture, and sod, sales value	2,41,55-61	2	-
O			
Oats for grain	1,33,34,55-61	1,23,24	BB
Occupation of operator	52-61	40	BC, CA, CB
Off-farm work by operator	52-61	40	BC
Okra	35	29	-
Olives	36	31	-
Onions	35	29	-
Operations with net gains	5,55-61	1,4	-
Operations with net losses	5,55-61	1,4	-
Operator characteristics	52-61	40	BC
Operators, all	52-54	40	-
Operators, total	55-61	40	-
Operators, total women	55-61	40	-
Operators on farm	52-61	40	-
Oranges	36	31	-
Orchardgrass seed	-	26	-
Orchards, land in	33,34,55-61	1,23,30	-
Organic production, acres	8,55-61	8	-
Organic production, sales	2,41,55-61	2	-
Organization of farm	1,48,49,55-61	40	-
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	7,11,55-61	1,6	-
Other federal farm programs payments	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	-
Part owners	47-49,55-61	40	CA, CB
Partnership, type of organization	1,47-49,55-61	40	-
Passion fruit	36	31	-

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Pastureland, excluding woodland pastured	11,41	-	-
Pastureland	-	8	-
Pastureland irrigated	10,55-61	10	-
Patronage dividends and refunds from cooperatives	7,55-61	6	-
Peaches	36,55-61	31	-
Peanuts	1,33,34,55-61	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	-
Percent of income from farming	47-49,55-61	-	-
Permanent pasture and rangeland	8,55-61	8	-
Persimmons	36	31	-
Pheasants	-	14	-
Pigeons or squab	-	14	-
Pineapples	1,34,55-61	1,23,27	-
Pineapples not harvested	-	27	-
Pistachios	36	31	-
Place of residence	52-61	40	-
Plums	36	31	-
Pomegranates	36	31	-
Popcorn	34	24	-
Potatoes	1,33,34,55-61	1,23,25	-
Potted flowering plants	38	34	-
Poultry hatched	-	14	-
Poultry and poultry products, sales value	2,41,55-61	2	-
Poultry inventory	27,55-61	13	-
Primary occupation	1,52-61	1,40	-
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	-

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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	-
Rented land	47-49,55-61	40	-
Residence, place of	52-61	40	-
Rhubarb	35	29	-
Rice	1,33,34,55-61	1,23,24	-
Romaine lettuce	35	29	-
Rye for grain	34	24	-
Ryegrass seed	34	26	-
S			
Safflower	34	24	-
Salt hay	-	27	-
Seeds, plants, vines, purchased expense	4,11,55-61	3	-
Sex of operator	48,52-61	40, 47-49	CA, CB
Sesame	-	27	-
Sheep and lambs, inventory	11,29,30,55-61	1,16	BB
Sheep and lambs sold	29-31,55-61	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	-
Size of farm, average	1,55-61	1,8	-
Sod	38	34	-
Sorghum for grain	1,33,34,55-61	1,23,24	-
Sorghum for silage	1,34	1,26	-
Sorghum for syrup	-	27	-
Soybeans for beans	1,33,34,55-61	1,23,25	BB
Spanish, Hispanic, or Latino origin operators	49,54-61	50	-
Spearmint for oil	-	27	-
Spinach	35	29	-
Sport or game fish	-	21	-
Squash	35	29	-
Strawberries	37	33	-
Sudangrass seed	-	26	-

Items located in appendix B, tables A, B, and C are denoted BA, BB, and BC respectively. Items located in tables A, B and C in appendix C are denoted CA, CB, and CC. Only pertinent items will appear in the published tables.

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Sugarbeets for seed	-	25	-
Sugarbeets for sugar	1,33,34,55-61	1,23,25	-
Sugarcane for seed	-	25	-
Sugarcane for sugar	1,33,34,55-61	1,23,25	-
Sugarcane not harvested	-	25	-
Sunflower seed, all	1,34,55-61	1,23,24	BB
Sunflower seed, oil varieties	34	24	
Sunflower seed, not for oil varieties	34	24	-
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	-
Tenants	47-49,55-61	40	CA, CB
Tenure of operation	47-49,55-61	40	-
Timothy seed	-	26	-
Tobacco	1,33,34,55-61	1,23,25	-
Tobacco, sales value	2,41,55-61	2	-
Tomatoes	35,55-61	29	-
Tractors	45,55-61	38	-
Trout	-	21	-
Turkeys inventory	27,55-61	13	-
Turnip greens	35	29	-
Turnips	35	29	-
Type of organization	1,48,49,55-61	40	-
U			
Utilities expense	1,4,11,41,55-61	3	-
V			
Value of agricultural products sold	1,2,11,47-51,55-61	1,2	-
Value of land and buildings, estimated market value	1,11,41,50,51,55-61	1,8	-

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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
Value of machinery and equipment, estimated market value	1,11,41,50,51,55-61	1,38	-
Vegetable seeds	38	34	-
Vegetables harvested	1,33,35	1,23,28,29	-
Vegetables harvested for processing	35,55-61	29	-
Vegetables, land used for	34,55-61	28	-
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	1,33,34,55-61	1,23,24	BB
Wheat, Durum	1,33,34	1,24	BB
Wheat, Other spring	1,33,34	1,24	BB
Wheat, Winter	1,33,34	1,24	BB
White operators	47,52-61	41	-
White clover seed	-	26	-
Wild rice	-	24	-
Women operators	48,52-61	40,47-49	BC,CA,CB
Woodland, All	8,55-61	8	-
Wool production	29-31	16	-
Workers, hired farm	55-61	7	-
Work off farm (see off-farm work)	-	-	-
Y			
Years on present farm	52-61	40	BC

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.