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CENSUS OF
AGRICULTURE

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

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Introduction

OVERVIEW

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

HISTORY

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

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

USES OF CENSUS DATA

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

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

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

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

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

AUTHORITY

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

FARM DEFINITION

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

REFERENCE PERIOD

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

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

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

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

TABLES AND APPENDIXES

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

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

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

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

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

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

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

RESPONDENT CONFIDENTIALITY

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

SPECIAL EFFORTS DIRECTED AT MINORITIES

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

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

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

SPECIAL STUDIES AND CUSTOM TABULATIONS

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

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

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

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

Abbreviations and Symbols

The following abbreviations and symbols are used throughout the tables:

- Represents zero.

(D) Withheld to avoid disclosing data for individual farms.

(H) Standard error or relative standard error of estimate is greater than or equal to 99.95 percent.

(IC) Independent city

(L) Standard error or relative standard error of estimate is less than .05 percent.

(NA) Not available or not published. Some historic data are not published because they are not comparable, electronic files are unavailable, or re-summarizing could compromise respondent confidentiality.

(X) Not applicable

(Z) Less than half of the unit shown

cwt Hundredweight

sq ft Square feet

Data Changes and Comparability

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

REPORT FORM CHANGES

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

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

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

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

PUBLICATION TABLE CHANGES

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

COMPARABILITY

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

WASHINGTON - Counties

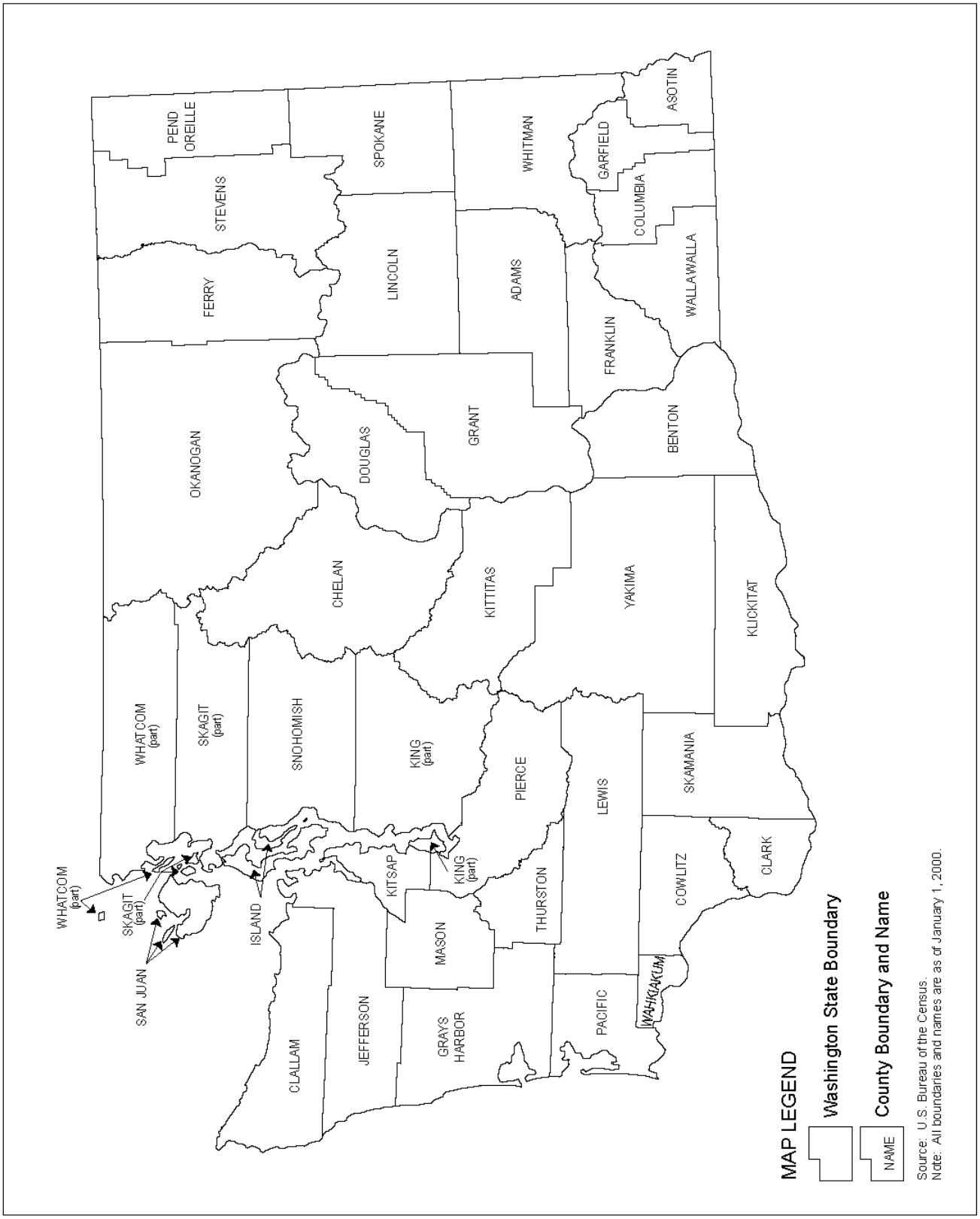
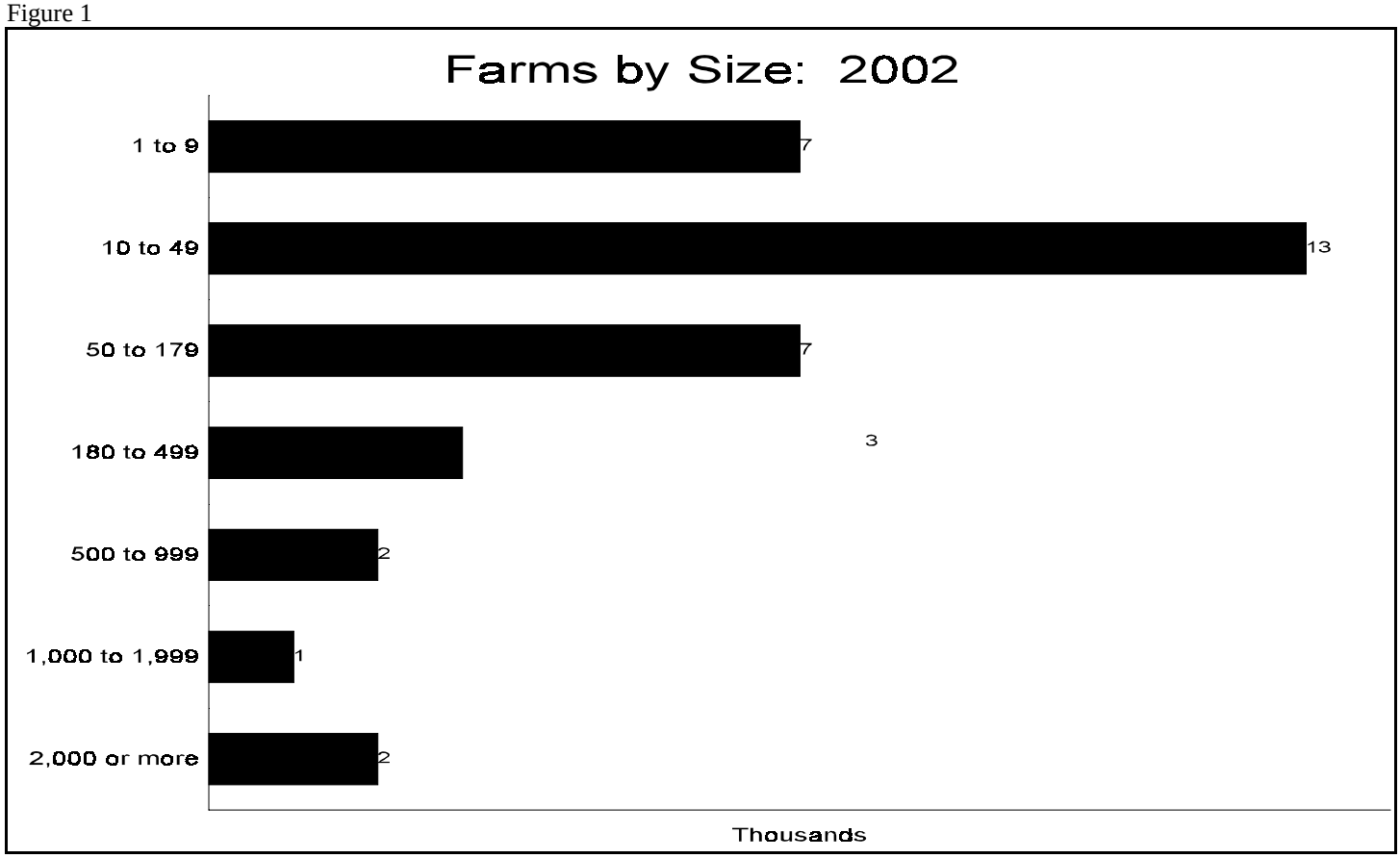


Figure 1



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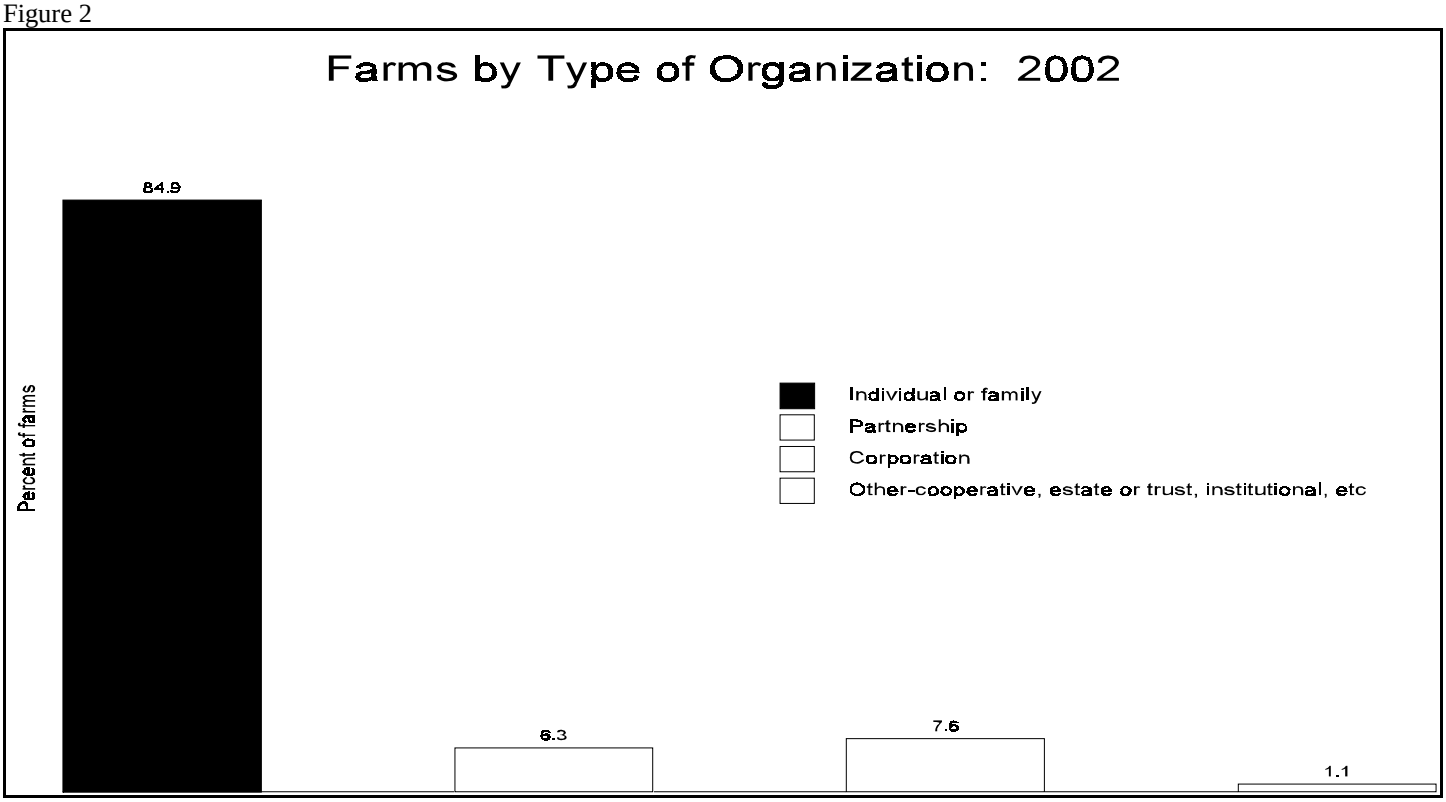

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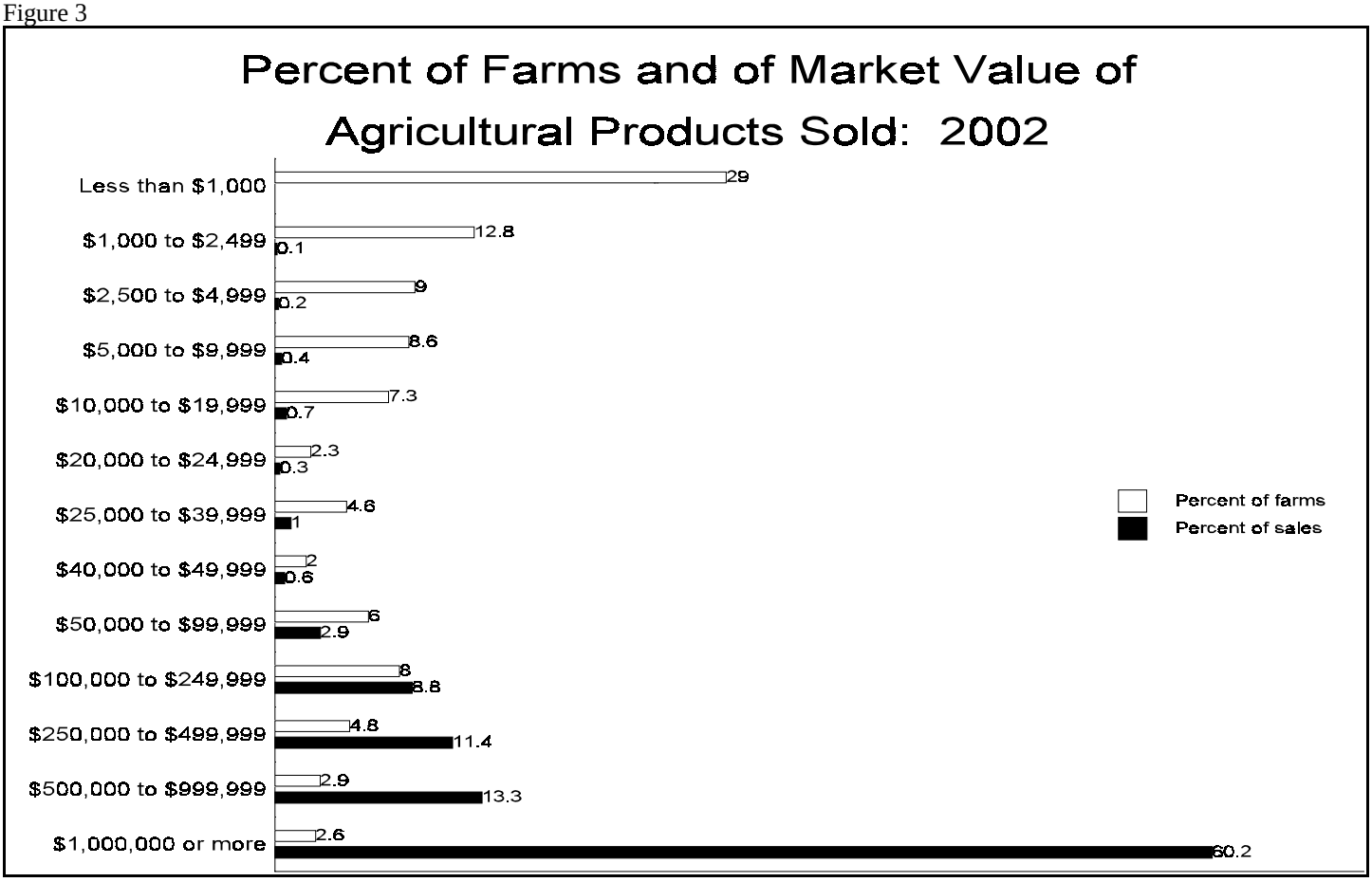

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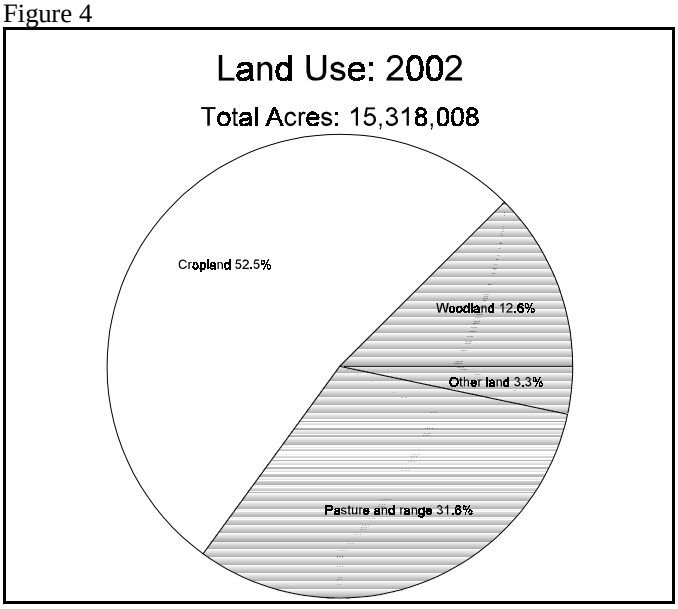

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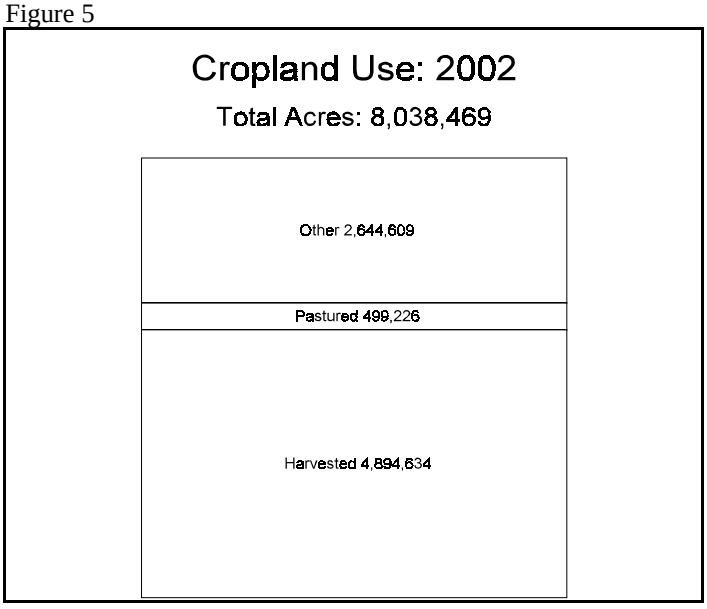

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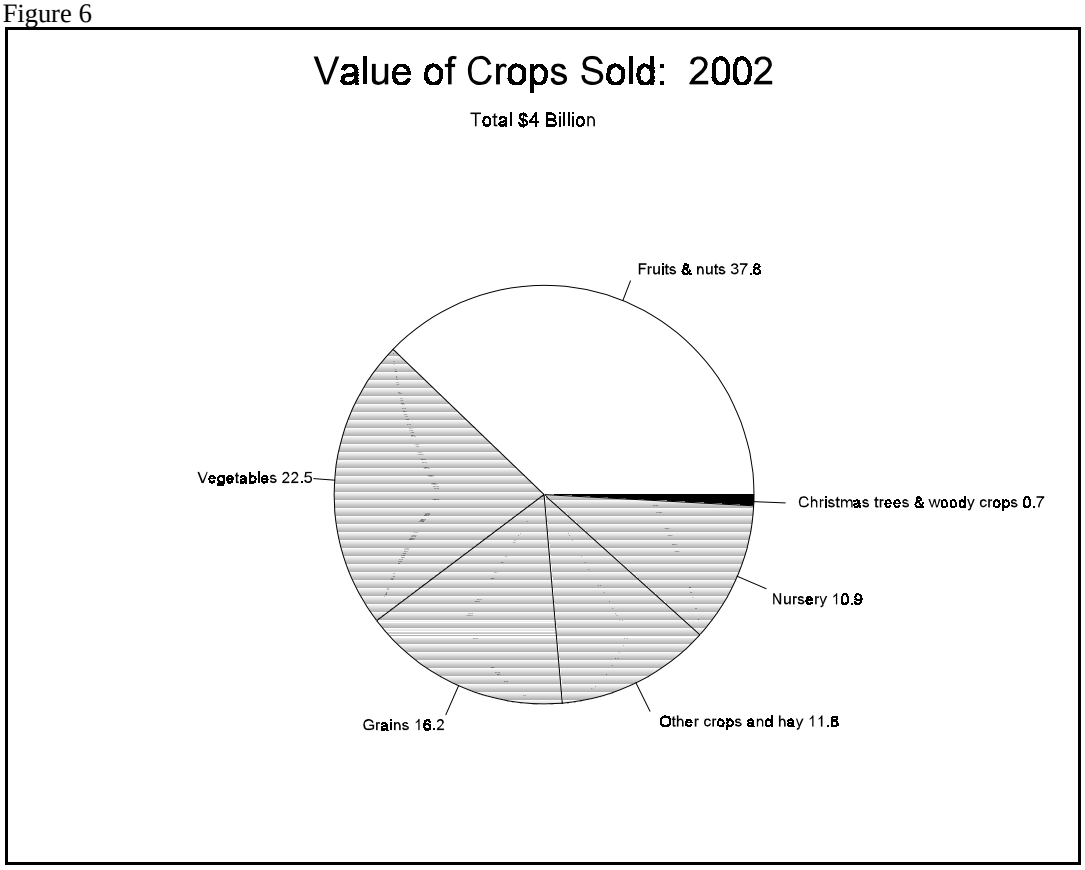

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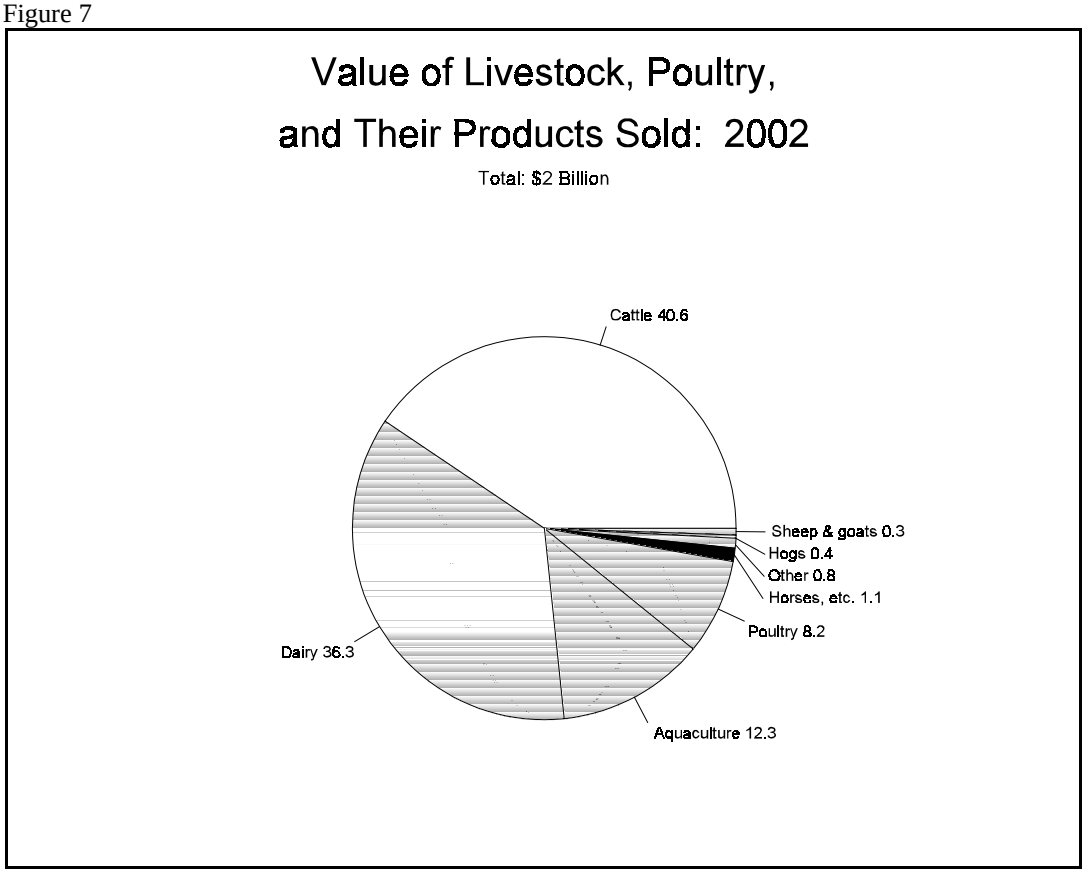

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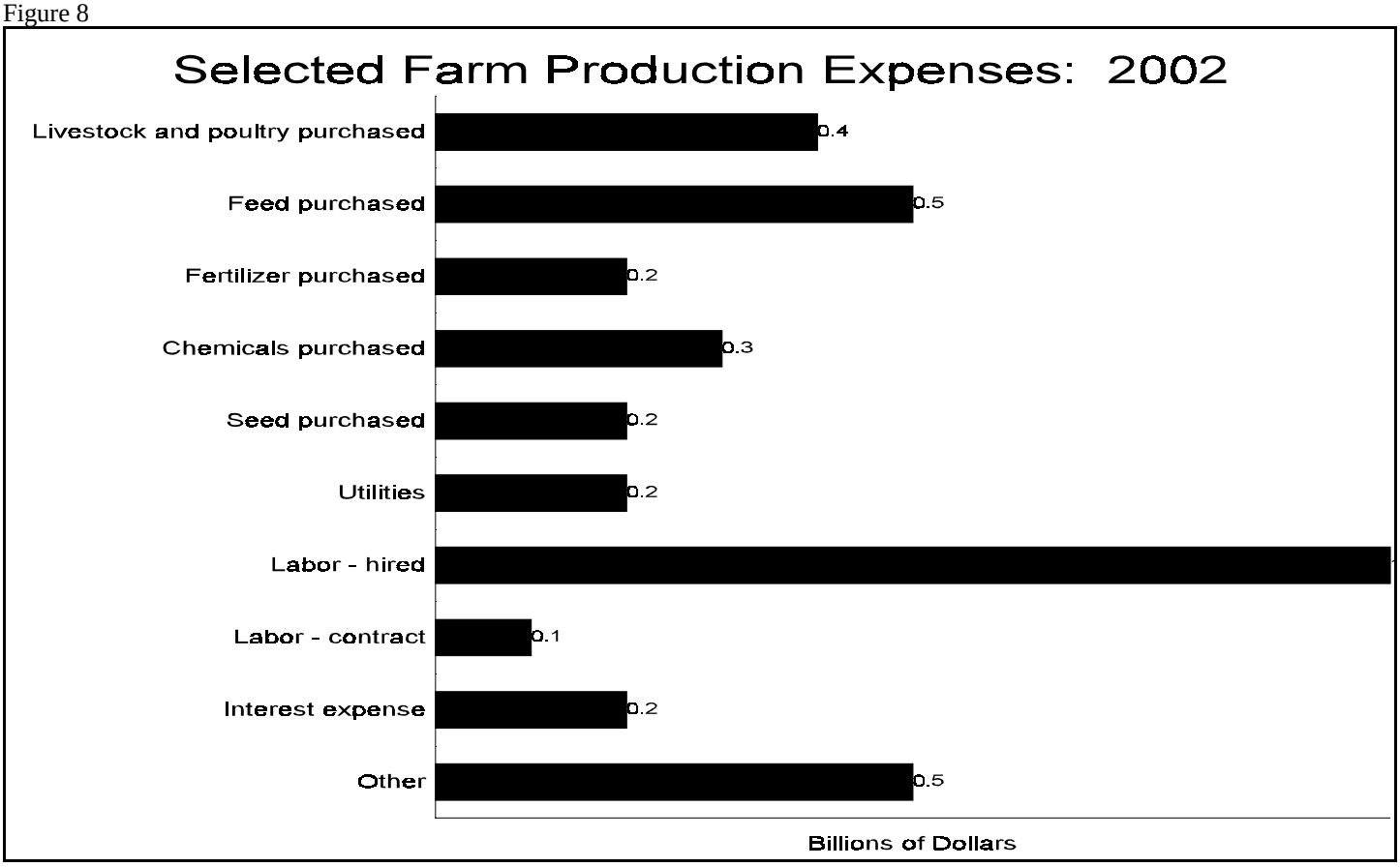

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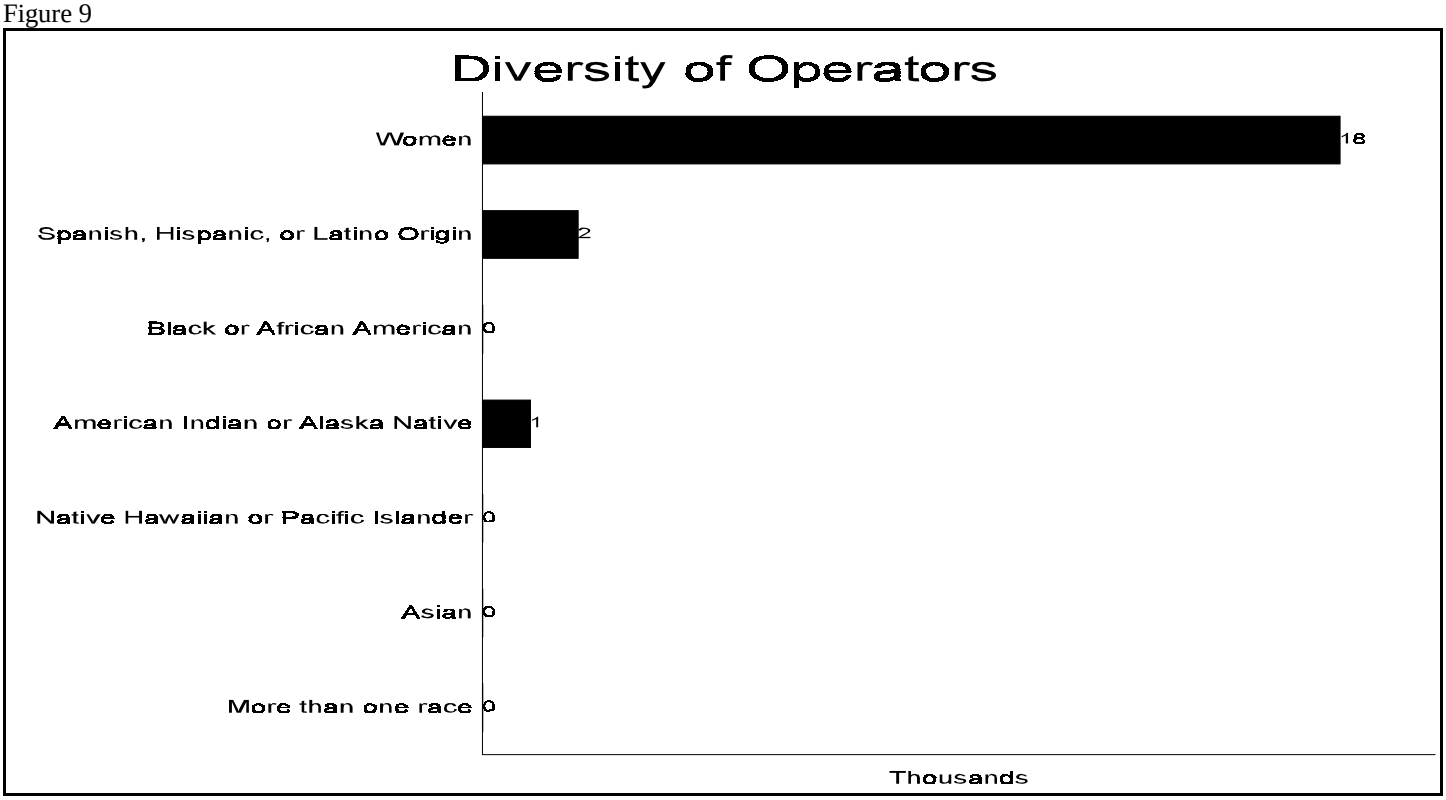

Table 1. **Historical Highlights: 2002 and Earlier Census Years**

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

All farms	2002	1997	Not adjusted for coverage					
			1997	1992	1987	1982	1978	1974
Farms . . . number	35,939	40,113	29,011	30,264	33,559	36,080	30,987	29,410
Land in farms . . . acres	15,318,008	15,778,606	15,179,710	15,726,007	16,115,568	16,469,678	16,721,836	16,661,902
Average size of farm . . . acres	426	393	523	520	480	456	540	567
Estimated market value of land and buildings [1]:								
Average per farm . . . dollars	623,333	520,306	634,619	468,482	355,976	423,352	358,679	198,154
Average per acre . . . dollars	1,486	1,292	1,192	892	739	933	659	350
Estimated market value of all machinery and equipment [1] . . . $1,000	2,690,548	2,325,580	2,021,640	1,843,190	1,537,272	1,652,940	1,292,959	761,653
Average per farm . . . dollars	80,212	57,987	69,693	61,053	45,905	45,947	41,814	26,853
Farms by size:								
1 to 9 acres	7,482	9,208	5,195	5,408	6,040	6,425	4,161	3,330
10 to 49 acres	13,187	14,791	9,727	10,115	11,362	12,717	9,896	8,739
50 to 179 acres	7,223	7,646	6,250	6,536	7,216	7,755	7,433	7,626
180 to 499 acres	3,439	3,536	3,138	3,336	3,796	4,038	4,136	4,287
500 to 999 acres	1,635	1,770	1,618	1,699	1,855	1,927	2,000	2,051
1,000 to 1,999 acres	1,364	1,502	1,436	1,461	1,626	1,548	1,673	1,720
2,000 acres or more	1,609	1,660	1,647	1,709	1,664	1,670	1,688	1,657
Total cropland . . . farms	28,184	30,082	24,656	25,765	28,891	31,317	28,488	27,581
acres	8,038,469	8,291,529	7,913,709	7,999,419	8,168,454	8,190,984	8,236,401	7,945,063
Harvested cropland . . . farms	21,802	24,168	20,445	21,282	24,027	26,067	24,926	24,732
acres	4,894,634	5,160,717	4,895,633	4,734,673	4,597,476	5,278,772	5,014,228	4,946,306
Irrigated land . . . farms	15,534	16,261	13,131	14,068	15,437	16,252	14,951	13,183
acres	1,823,155	1,787,120	1,705,025	1,641,437	1,518,684	1,638,470	1,639,189	1,309,018
Market value of agricultural products sold (see text) [2] . . . $1,000	5,330,740	4,947,886	4,767,727	3,821,222	2,919,634	2,831,159	2,075,155	1,658,077
Average per farm . . . dollars	148,327	123,349	164,342	126,263	87,000	78,469	66,969	56,378
Crops, including nursery and greenhouse crops . . . $1,000	3,582,818	3,403,524	3,251,291	2,451,605	1,688,656	1,714,741	1,293,857	1,154,631
Livestock, poultry, and their products . . . $1,000	1,747,922	1,544,362	1,516,436	1,369,617	1,230,978	1,116,418	781,298	496,131
Farms by value of sales [3]:								
Less than $2,500	15,005	16,290	8,698	8,980	10,599	12,483	7,751	8,760
$2,500 to $4,999	3,244	4,617	3,299	3,489	4,166	4,312	4,004	2,739
$5,000 to $9,999	3,106	3,674	2,954	3,078	3,507	3,631	3,384	2,946
$10,000 to $24,999	3,454	3,805	3,242	3,327	3,684	3,681	3,967	(NA)
$25,000 to $49,999	2,378	2,294	1,972	2,305	2,668	2,660	3,341	(NA)
$50,000 to $99,999	2,157	2,343	2,093	2,426	2,995	3,110	3,667	(NA)
$100,000 to $499,999	4,634	5,145	4,872	5,243	4,978	5,358	4,326	3,649
$500,000 or more	1,961	1,945	1,881	1,416	962	812	505	349
Farms by type of organization:								
Family or individual	30,525	33,711	23,466	25,126	28,289	31,107	26,574	(NA)
Partnership	2,280	2,998	2,548	2,675	2,850	2,748	2,652	(NA)
Corporation	2,748	3,112	2,776	2,271	2,248	2,043	1,609	(NA)
Other-cooperative, estate or trust, institutional, etc	386	292	221	192	172	182	152	(NA)
Principal operator by days of work off farm [4 5]:								
None	16,798	15,210	12,363	12,848	13,268	13,062	12,609	10,018
Any	19,141	22,908	15,079	15,691	18,561	20,757	17,274	14,042
200 days or more	12,948	15,894	9,924	10,441	12,330	13,943	11,248	9,521
Principal operator by primary occupation [5]:								
Farming	21,013	18,649	15,465	16,491	17,654	17,968	16,961	16,546
Other	14,926	21,464	13,546	13,773	15,905	18,112	14,026	11,827
Average age of principal operator [5] . . . years	55.4	53.2	54.2	53.1	51.6	50.1	50.3	51.7
Total farm production expenses [1] . . . $1,000	4,430,693	3,795,253	3,607,282	3,122,970	2,425,028	(NA)	(NA)	1,155,185
Selected farm production expenses [1]:								
Livestock and poultry purchased . . . $1,000	394,109	361,019	353,157	360,704	320,026	347,434	233,574	118,747
Feed purchased . . . $1,000	471,553	506,594	495,975	445,993	341,396	348,833	246,697	204,119
Fertilizer, lime, and soil conditioners [6 7] . . . $1,000	231,964	242,558	231,396	185,614	153,949	174,198	123,882	100,158
Gasoline, fuels, and oils . . . $1,000	145,339	133,534	124,646	115,163	90,991	126,610	72,003	47,190
Hired farm labor . . . $1,000	987,399	810,500	771,003	601,614	420,768	313,100	236,656	155,316
Interest expense [8] . . . $1,000	248,172	228,197	214,518	191,779	176,125	241,997	(NA)	(NA)
Chemicals [6] . . . $1,000	262,331	219,606	208,739	170,128	132,723	102,290	55,971	33,587
Livestock and poultry:								
Cattle and calves inventory . . . farms	12,215	17,381	11,721	13,484	15,434	20,147	16,478	16,505
number	1,100,181	1,211,350	1,204,265	1,270,275	1,304,673	1,321,820	1,237,822	1,222,893
Beef cows . . . farms	9,128	11,735	8,627	9,555	10,799	14,018	11,294	11,467
number	248,664	301,814	304,473	310,554	334,966	339,997	335,701	389,436
Milk cows . . . farms	1,208	1,590	1,302	1,842	2,410	3,608	3,737	4,488
number	246,753	247,437	247,191	242,787	220,849	210,254	190,693	165,373
Cattle and calves sold . . . farms	8,979	14,401	10,857	12,259	14,371	17,675	15,543	15,420
number	1,081,584	1,109,756	1,086,270	1,014,365	1,089,642	1,127,460	983,997	856,698
Hogs and pigs inventory . . . farms	961	1,219	978	1,407	1,525	2,460	2,258	2,056
number	30,289	40,152	38,030	56,171	59,195	73,836	79,237	64,694
Hogs and pigs sold . . . farms	1,067	1,092	818	1,150	1,355	1,934	1,871	1,579
number	80,159	76,981	72,045	93,660	104,934	116,934	115,513	123,929
Layers 20 weeks old and older inventory . . . farms	2,533	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number	5,008,881	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold . . . farms	327	222	162	164	245	351	252	266
number	33,017,116	30,327,052	30,183,641	33,720,007	36,068,869	16,903,405	14,872,726	14,218,935

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	382	560	514	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	73,703	87,564	84,300	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	14,155,973	16,725,028	16,163,861	(NA)	(NA)	(NA)	(NA)	(NA)
Corn for silage or greenchop	farms	596	667	633	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	63,303	54,424	53,417	(NA)	(NA)	(NA)	(NA)	(NA)
	tons	1,633,993	1,366,377	1,340,460	(NA)	(NA)	(NA)	(NA)	(NA)
Wheat for grain, All	farms	3,414	4,416	4,097	5,032	5,562	6,232	6,498	7,723
	acres	2,355,451	2,584,849	2,422,506	2,495,940	2,160,641	2,716,305	2,842,436	3,022,861
	bushels	128,410,931	160,547,364	151,124,143	120,833,207	114,781,997	128,069,408	123,527,226	118,994,947
Winter wheat for grain	farms	3,002	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	1,802,614	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	104,532,829	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durum wheat for grain	farms	21	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	5,930	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	306,205	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Spring wheat for grain	farms	1,792	1,856	1,723	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	546,907	416,332	379,142	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	23,571,897	22,988,799	20,973,057	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain	farms	251	307	286	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	12,097	12,947	13,081	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	769,381	1,006,880	1,032,614	(NA)	(NA)	(NA)	(NA)	(NA)
Barley for grain	farms	1,254	1,877	1,787	2,428	3,722	4,176	3,333	(NA)
	acres	337,483	447,039	436,299	422,447	609,133	751,963	373,885	(NA)
	bushels	18,934,918	31,800,594	30,939,269	19,565,135	31,889,132	43,923,993	22,722,722	(NA)
Dry edible beans, excluding limas	farms	343	347	315	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	49,429	39,891	37,155	(NA)	(NA)	(NA)	(NA)	(NA)
	cwt	936,604	873,366	819,343	(NA)	(NA)	(NA)	(NA)	(NA)
Potatoes	farms	408	458	415	431	486	533	502	613
	acres	159,317	156,776	155,074	129,110	110,157	104,738	110,692	92,474
	cwt	88,969,952	88,154,530	87,208,607	62,345,425	54,358,456	46,099,795	47,099,156	35,418,510
Sweet potatoes	farms	1	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	cwt	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	10,473	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	914,054	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	tons, dry	3,783,219	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sugarbeets for sugar	farms	7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	3,711	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	tons	130,149	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Vegetables harvested for sale (see text) [9]	farms	1,804	1,882	1,506	1,605	1,724	2,031	2,029	2,107
	acres	215,135	226,745	209,456	172,057	144,097	169,170	167,875	165,613
All land in orchards	farms	6,108	6,781	5,700	6,220	6,839	6,946	6,262	5,756
	acres	311,194	318,256	301,376	256,282	241,423	215,585	173,956	156,726

[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	35,939	100.0	40,113
$1,000	5,330,740	100.0	4,947,886
Average per farm . . . dollars	148,327	(X)	123,349
By value of sales:			
Less than $1,000 (see text) . . . farms	10,420	29.0	9,669
$1,000	1,143	(Z)	1,546
$1,000 to $2,499 . . . farms	4,585	12.8	6,621
$1,000	7,454	0.1	10,835
$2,500 to $4,999 . . . farms	3,244	9.0	4,617
$1,000	11,473	0.2	16,201
$5,000 to $9,999 . . . farms	3,106	8.6	3,674
$1,000	21,600	0.4	25,568
$10,000 to $19,999 . . . farms	2,628	7.3	2,927
$1,000	36,480	0.7	40,821
$20,000 to $24,999 . . . farms	826	2.3	878
$1,000	18,162	0.3	19,238
$25,000 to $39,999 . . . farms	1,643	4.6	1,556
$1,000	51,515	1.0	48,788
$40,000 to $49,999 . . . farms	735	2.0	738
$1,000	32,358	0.6	32,527
$50,000 to $99,999 . . . farms	2,157	6.0	2,343
$1,000	155,079	2.9	167,962
$100,000 to $249,999 . . . farms	2,893	8.0	3,210
$1,000	470,504	8.8	525,937
$250,000 to $499,999 . . . farms	1,741	4.8	1,935
$1,000	606,439	11.4	674,836
$500,000 to $999,999 . . . farms	1,028	2.9	1,071
$1,000	709,969	13.3	734,400
$1,000,000 or more . . . farms	933	2.6	874
$1,000	3,208,564	60.2	2,649,227
$1,000,000 to $2,499,999 . . . farms	640	1.8	623
$1,000	971,361	18.2	929,716
$2,500,000 to $4,999,999 . . . farms	171	0.5	162
$1,000	601,634	11.3	538,686
$5,000,000 or more . . . farms	122	0.3	89
$1,000	1,635,569	30.7	1,180,824
Value of sales by commodity or commodity group:			
Crops, including nursery and greenhouse . . . farms	17,117	47.6	18,710
$1,000	3,582,818	67.2	3,403,524
Grains, oilseeds, dry beans, and dry peas . . . farms	4,036	11.2	(NA)
$1,000	581,991	10.9	(NA)
Tobacco . . . farms	-	-	-
$1,000	-	-	-
Cotton and cottonseed . . . farms	-	-	-
$1,000	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . farms	2,041	5.7	(NA)
$1,000	805,567	15.1	(NA)
Fruits, tree nuts, and berries . . . farms	6,215	17.3	6,247
$1,000	1,354,238	25.4	1,290,500
Nursery, greenhouse, floriculture, and sod (see text) . . . farms	1,883	5.2	(NA)
$1,000	391,930	7.4	(NA)
Cut Christmas trees and short rotation woody crops . . . farms	508	1.4	(NA)
$1,000	26,270	0.5	(NA)
Other crops and hay (see text) . . . farms	6,399	17.8	(NA)
$1,000	422,822	7.9	(NA)
Livestock, poultry, and their products . . . farms	14,372	40.0	19,540
$1,000	1,747,922	32.8	1,544,362
Poultry and eggs . . . farms	1,540	4.3	1,306
$1,000	143,962	2.7	170,965
Total sales (see text) - Con.			
Value of sales by commodity or commodity group - Con.			
Livestock, poultry, and their products - Con.			
Cattle and calves . . . farms	8,979	25.0	14,401
$1,000	709,585	13.3	654,124
Milk and other dairy products from cows . . . farms	884	2.5	1,021
$1,000	634,908	11.9	624,839
Hogs and pigs . . . farms	1,067	3.0	1,092
$1,000	6,803	0.1	8,215
Sheep, goats, and their products farms	1,971	5.5	(NA)
$1,000	4,902	0.1	(NA)
Horses, ponies, mules, burros, and donkeys . . . farms	2,698	7.5	(NA)
$1,000	18,599	0.3	(NA)
Aquaculture (see text) . . . farms	334	0.9	(NA)
$1,000	215,130	4.0	(NA)
Other animals and other animal products (see text) . . . farms	798	2.2	(NA)
$1,000	14,033	0.3	(NA)
Value of landlord's share of total sales (see text) . . . farms	2,241	6.2	(NA)
$1,000	111,770	2.1	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text) . . . farms	4,527	12.6	4,428
$1,000	34,753	0.7	16,540
Average per farm . . . dollars	7,677	(X)	3,735
By value of sales:			
$1 to $499 . . . farms	1,047	2.9	1,133
$1,000	230	(Z)	259
$500 to $999 . . . farms	779	2.2	866
$1,000	535	(Z)	607
$1,000 to $4,999 . . . farms	1,840	5.1	1,857
$1,000	4,001	0.1	3,856
$5,000 to $9,999 . . . farms	366	1.0	289
$1,000	2,442	(Z)	1,937
$10,000 to $24,999 . . . farms	277	0.8	186
$1,000	4,051	0.1	2,736
$25,000 to $49,999 . . . farms	124	0.3	47
$1,000	4,102	0.1	1,615
$50,000 or more . . . farms	94	0.3	50
$1,000	19,392	0.4	5,530
Value of certified organically produced commodities (see text) . . . farms	594	1.7	(NA)
$1,000	20,326	0.4	(NA)
Average per farm . . . dollars	34,218	(X)	(NA)
By value of sales:			
$1 to $999 . . . farms	165	0.5	(NA)
$1,000	51	(Z)	(NA)
$1,000 to $9,999 . . . farms	246	0.7	(NA)
$1,000	820	(Z)	(NA)
$10,000 to $24,999 . . . farms	64	0.2	(NA)
$1,000	1,031	(Z)	(NA)
$25,000 to $49,999 . . . farms	44	0.1	(NA)
$1,000	1,411	(Z)	(NA)
$50,000 or more . . . farms	75	0.2	(NA)
$1,000	17,012	0.3	(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	35,939	35,939	7,332
	$1,000	5,464,503	5,330,740	133,763
Average per farm	dollars	152,049	148,327	18,244
By economic class (see text):				
Less than $1,000 (see text)	farms	9,271	9,271	230
	$1,000	1,190	1,100	90
$1,000 to $2,499	farms	4,752	4,752	364
	$1,000	7,733	7,336	397
$2,500 to $4,999	farms	3,361	3,361	334
	$1,000	11,931	11,216	716
$5,000 to $9,999	farms	3,290	3,290	485
	$1,000	22,870	21,050	1,820
$10,000 to $24,999	farms	3,678	3,678	770
	$1,000	58,454	52,745	5,709
$25,000 to $49,999	farms	2,583	2,583	773
	$1,000	91,930	80,907	11,023
$50,000 to $99,999	farms	2,160	2,160	808
	$1,000	155,249	143,276	11,972
$100,000 to $249,999	farms	2,996	2,996	1,552
	$1,000	489,588	456,178	33,409
$250,000 to $499,999	farms	1,811	1,811	1,020
	$1,000	633,439	603,730	29,709
$500,000 to $999,999	farms	1,084	1,084	584
	$1,000	745,676	725,331	20,345
$1,000,000 or more	farms	953	953	412
	$1,000	3,246,444	3,227,870	18,573
$1,000,000 to $2,499,999	farms	655	655	289
	$1,000	990,214	978,418	11,796
$2,500,000 to $4,999,999	farms	175	175	79
	$1,000	612,882	608,962	3,920
$5,000,000 or more	farms	123	123	44
	$1,000	1,643,347	1,640,491	2,857

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	35,959	(X)	40,094	(X)
$1,000	(X)	4,430,693	(X)	3,795,253
Average per farm ..... dollars	(X)	123,215	(X)	94,659
Farms with expenses of-				
$1 to $4,999	9,620	26,502	14,037	38,443
$5,000 to $9,999	6,334	46,591	7,885	55,774
$10,000 to $24,999	7,297	116,899	6,825	105,226
$25,000 to $49,999	3,834	135,275	2,897	103,861
$50,000 to $99,999	2,766	194,734	2,526	182,712
$100,000 to $249,999	3,066	482,665	3,126	491,660
$250,000 to $499,999	1,524	530,400	1,428	498,585
$500,000 or more	1,518	2,897,627	1,370	2,318,992
$500,000 to $999,999	805	555,481	788	543,832
$1,000,000 to $2,499,999	492	726,431	429	654,643
$2,500,000 or more	221	1,615,716	153	1,120,517
Fertilizer, lime, and soil conditioners purchased [1] ..... farms	17,937	(X)	17,576	(X)
$1,000	(X)	231,964	(X)	242,558
percent of total	(X)	5.2	(X)	6.4
Farms with expenses of-				
$1 to $499	5,935	1,228	5,416	1,119
$500 to $999	2,265	1,548	2,092	1,446
$1,000 to $4,999	4,290	9,554	4,279	10,013
$5,000 to $9,999	1,455	9,863	1,428	10,088
$10,000 to $24,999	1,883	29,688	1,914	30,767
$25,000 to $49,999	1,146	40,224	1,416	48,365
$50,000 to $99,999	601	40,765	674	46,234
$100,000 or more	362	99,095	357	94,527
Chemicals purchased ..... farms	17,580	(X)	18,615	(X)
$1,000	(X)	262,331	(X)	219,606
percent of total	(X)	5.9	(X)	5.8
Farms with expenses of-				
$1 to $499	6,716	1,047	6,798	1,212
$500 to $999	1,375	923	1,975	1,359
$1,000 to $4,999	3,868	9,579	3,830	9,434
$5,000 to $9,999	1,584	10,937	1,892	13,147
$10,000 to $24,999	2,096	33,204	2,233	34,967
$25,000 to $49,999	998	34,501	998	34,179
$50,000 or more	943	172,141	889	125,308
$50,000 to $99,999	543	36,939	574	39,197
$100,000 or more	400	135,202	315	86,111
Seeds, plants, vines, and trees ..... farms	13,292	(X)	11,262	(X)
$1,000	(X)	155,355	(X)	115,524
percent of total	(X)	3.5	(X)	3.0
Farms with expenses of-				
$1 to $499	5,008	892	3,538	640
$500 to $999	1,373	934	1,319	891
$1,000 to $4,999	3,119	7,323	2,854	7,159
$5,000 to $9,999	1,515	10,630	1,459	10,104
$10,000 to $24,999	1,287	19,347	1,335	19,895
$25,000 or more	990	116,230	757	76,837
$25,000 to $49,999	474	15,900	408	13,422
$50,000 or more	516	100,330	349	63,415
Livestock and poultry purchased ..... farms	7,365	(X)	9,547	(X)
$1,000	(X)	394,109	(X)	361,019
percent of total	(X)	8.9	(X)	9.5
Farms with expenses of-				
$1 to $999	3,787	1,321	3,451	1,471
$1,000 to $4,999	2,495	5,767	3,957	9,040
$5,000 to $9,999	409	2,768	879	6,037
$10,000 to $24,999	297	4,642	550	8,284
$25,000 to $49,999	83	3,021	261	8,966
$50,000 to $99,999	93	6,707	234	16,646
$100,000 to $249,999	102	15,199	122	18,209
$250,000 or more	99	354,685	93	292,366
$250,000 to $499,999	39	13,477	42	13,610
$500,000 to $999,999	28	19,278	30	19,664
$1,000,000 or more	32	321,930	21	259,092
Breeding livestock purchased (see text) ..... farms	3,765	(X)	(NA)	(NA)
$1,000	(X)	26,454	(NA)	(NA)
percent of total	(X)	0.6	(NA)	(NA)
Farms with expenses of-				
$1 to $999	1,901	739	(NA)	(NA)
$1,000 to $4,999	1,316	3,003	(NA)	(NA)
$5,000 to $9,999	272	1,863	(NA)	(NA)
$10,000 to $24,999	132	1,919	(NA)	(NA)
$25,000 to $49,999	47	1,625	(NA)	(NA)
$50,000 to $99,999	48	3,295	(NA)	(NA)
$100,000 to $249,999	30	4,407	(NA)	(NA)
$250,000 or more	19	9,604	(NA)	(NA)
$250,000 to $499,999	11	3,736	(NA)	(NA)
$500,000 to $999,999	6	(D)	(NA)	(NA)
$1,000,000 or more	2	(D)	(NA)	(NA)
Other livestock and poultry purchased ..... farms	4,690	(X)	(NA)	(NA)
$1,000	(X)	367,655	(NA)	(NA)
percent of total	(X)	8.3	(NA)	(NA)
Farms with expenses of-				
$1 to $999	2,792	799	(NA)	(NA)
$1,000 to $4,999	1,319	2,855	(NA)	(NA)
$5,000 to $9,999	178	1,245	(NA)	(NA)
$10,000 to $24,999	151	2,551	(NA)	(NA)
$25,000 to $49,999	43	1,668	(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	48	3,606	(NA)	(NA)
$100,000 to $249,999	81	12,200	(NA)	(NA)
$250,000 or more	78	342,732	(NA)	(NA)
$250,000 to $499,999	26	9,285	(NA)	(NA)
$500,000 to $999,999	20	14,245	(NA)	(NA)
$1,000,000 or more	32	319,201	(NA)	(NA)
Feed purchased ... farms	18,421	(X)	19,075	(X)
$1,000	(X)	471,553	(X)	506,594
percent of total	(X)	10.6	(X)	13.3
Farms with expenses of-				
$1 to $999	7,642	3,374	8,232	3,680
$1,000 to $4,999	7,268	15,999	7,797	16,302
$5,000 to $9,999	1,539	9,962	1,186	8,151
$10,000 to $24,999	907	13,078	653	9,899
$25,000 to $49,999	288	10,124	259	9,093
$50,000 to $99,999	206	15,568	216	15,412
$100,000 or more	571	403,448	732	444,058
$100,000 to $249,999	240	37,897	316	51,178
$250,000 to $499,999	140	49,799	195	66,765
$500,000 to $999,999	106	72,046	131	88,455
$1,000,000 or more	85	243,706	90	237,659
Gasoline, fuels, and oils ... farms	33,510	(X)	35,459	(X)
$1,000	(X)	145,339	(X)	133,534
percent of total	(X)	3.3	(X)	3.5
Farms with expenses of-				
$1 to $999	19,869	5,779	21,488	6,671
$1,000 to $4,999	8,065	18,099	8,287	18,638
$5,000 to $9,999	2,339	16,487	2,566	18,282
$10,000 to $24,999	2,143	32,083	2,209	33,624
$25,000 to $49,999	672	23,470	602	20,452
$50,000 or more	422	49,421	307	35,867
Utilities (see text) ... farms	23,685	(X)	(NA)	(NA)
$1,000	(X)	165,260	(NA)	(NA)
percent of total	(X)	3.7	(NA)	(NA)
Farms with expenses of-				
$1 to $499	7,403	1,685	(NA)	(NA)
$500 to $999	3,948	2,670	(NA)	(NA)
$1,000 to $4,999	7,877	17,208	(NA)	(NA)
$5,000 to $9,999	1,673	11,698	(NA)	(NA)
$10,000 to $24,999	1,583	23,894	(NA)	(NA)
$25,000 or more	1,201	108,106	(NA)	(NA)
$25,000 to $49,999	673	23,804	(NA)	(NA)
$50,000 or more	528	84,302	(NA)	(NA)
Supplies, repairs, and maintenance ... farms	31,733	(X)	31,026	(X)
$1,000	(X)	380,491	(X)	247,717
percent of total	(X)	8.6	(X)	6.5
Farms with expenses of-				
$1 to $999	12,332	4,474	12,601	4,813
$1,000 to $4,999	10,211	23,872	10,150	22,941
$5,000 to $9,999	3,075	20,968	3,074	20,644
$10,000 to $24,999	2,993	47,570	3,049	47,236
$25,000 to $49,999	1,538	53,920	1,341	44,996
$50,000 or more	1,584	229,686	811	107,087
$50,000 to $99,999	1,003	68,840	523	35,036
$100,000 or more	581	160,846	288	72,051
Hired farm labor ... farms	13,598	(X)	16,370	(X)
$1,000	(X)	987,399	(X)	810,500
percent of total	(X)	22.3	(X)	21.4
Farms with expenses of-				
$1 to $999	2,923	1,139	5,057	1,423
$1,000 to $4,999	2,707	6,636	3,073	7,249
$5,000 to $9,999	1,431	9,968	1,303	9,303
$10,000 to $24,999	1,937	31,380	2,244	37,692
$25,000 to $49,999	1,462	51,318	1,736	60,382
$50,000 to $99,999	1,228	86,565	1,240	85,844
$100,000 or more	1,910	800,392	1,717	608,607
$100,000 to $249,999	1,079	167,071	1,042	156,969
$250,000 to $499,999	484	164,947	396	131,435
$500,000 or more	347	468,374	279	320,204
Contract labor ... farms	3,702	(X)	4,647	(X)
$1,000	(X)	55,607	(X)	47,987
percent of total	(X)	1.3	(X)	1.3
Farms with expenses of-				
$1 to $999	1,051	414	1,937	716
$1,000 to $4,999	1,232	2,877	1,569	3,543
$5,000 to $9,999	543	3,518	425	3,019
$10,000 to $24,999	480	7,073	390	6,002
$25,000 to $49,999	166	5,704	150	5,104
$50,000 or more	230	36,022	176	29,603
$50,000 to $99,999	139	9,897	89	5,977
$100,000 or more	91	26,125	87	23,626
Customwork and custom hauling ... farms	6,834	(X)	(NA)	(NA)
$1,000	(X)	96,634	(NA)	(NA)
percent of total	(X)	2.2	(NA)	(NA)
Farms with expenses of-				
$1 to $999	2,525	957	(NA)	(NA)
$1,000 to $4,999	1,939	4,600	(NA)	(NA)
$5,000 to $9,999	761	5,104	(NA)	(NA)
$10,000 to $24,999	791	12,165	(NA)	(NA)
$25,000 to $49,999	411	14,164	(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	407	59,644	(NA)	(NA)
$50,000 to $99,999	260	17,585	(NA)	(NA)
$100,000 or more	147	42,059	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2] ... farms	6,081	(X)	6,766	(X)
$1,000	(X)	180,856	(X)	130,052
percent of total	(X)	4.1	(X)	3.4
Farms with expenses of-				
$1 to $499	879	189	1,060	213
$500 to $999	655	453	909	629
$1,000 to $4,999	1,573	3,895	1,990	5,028
$5,000 to $9,999	780	5,537	684	4,761
$10,000 to $24,999	792	12,714	965	15,447
$25,000 to $49,999	662	23,115	535	19,146
$50,000 or more	740	134,952	623	84,828
Rent and lease expenses for machinery, equipment, and farm share of vehicles ... farms	3,798	(X)	(NA)	(NA)
$1,000	(X)	48,787	(NA)	(NA)
percent of total	(X)	1.1	(NA)	(NA)
Farms with expenses of-				
$1 to $499	1,099	230	(NA)	(NA)
$500 to $999	395	268	(NA)	(NA)
$1,000 to $4,999	1,031	2,459	(NA)	(NA)
$5,000 to $9,999	467	3,221	(NA)	(NA)
$10,000 to $24,999	434	6,380	(NA)	(NA)
$25,000 to $49,999	219	7,986	(NA)	(NA)
$50,000 or more	153	28,242	(NA)	(NA)
Interest expense ... farms	12,115	(X)	13,943	(X)
$1,000	(X)	248,172	(X)	228,197
percent of total	(X)	5.6	(X)	6.0
Farms with expenses of-				
$1 to $999	1,457	602	1,914	858
$1,000 to $4,999	3,028	7,961	5,261	13,662
$5,000 to $9,999	2,402	17,250	2,425	16,763
$10,000 to $24,999	3,141	47,669	2,416	37,495
$25,000 to $49,999	1,085	37,740	1,052	36,903
$50,000 to $99,999	574	39,248	530	35,699
$100,000 or more	428	97,703	345	86,817
Secured by real estate ... farms	9,285	(X)	9,841	(X)
$1,000	(X)	173,455	(X)	134,202
percent of total	(X)	3.9	(X)	3.5
Farms with expenses of-				
$1 to $999	667	275	1,060	470
$1,000 to $4,999	2,462	6,444	4,011	11,053
$5,000 to $9,999	2,095	15,147	1,790	12,631
$10,000 to $24,999	2,605	39,523	1,854	28,046
$25,000 to $49,999	765	25,936	660	22,406
$50,000 to $99,999	411	28,041	285	18,895
$100,000 or more	280	58,089	181	40,701
Not secured by real estate ... farms	5,991	(X)	7,721	(X)
$1,000	(X)	74,717	(X)	93,996
percent of total	(X)	1.7	(X)	2.5
Farms with expenses of-				
$1 to $999	1,796	804	1,832	844
$1,000 to $4,999	1,829	4,646	2,875	6,463
$5,000 to $9,999	878	6,165	1,132	7,730
$10,000 to $24,999	840	13,019	1,092	16,828
$25,000 to $49,999	372	12,741	465	16,005
$50,000 to $99,999	170	11,281	209	14,281
$100,000 or more	106	26,062	116	31,845
Property taxes paid ... farms	33,714	(X)	37,385	(X)
$1,000	(X)	146,685	(X)	114,734
percent of total	(X)	3.3	(X)	3.0
Farms with expenses of-				
$1 to $499	4,342	1,004	5,836	1,477
$500 to $999	4,247	3,088	6,164	4,413
$1,000 to $4,999	18,533	43,316	20,361	44,619
$5,000 to $9,999	3,784	25,858	3,294	22,328
$10,000 to $24,999	2,142	31,696	1,321	18,992
$25,000 or more	666	41,722	409	22,905
All other production expenses (see text) ... farms	22,319	(X)	35,160	(X)
$1,000	(X)	460,151	(X)	468,661
percent of total	(X)	10.4	(X)	12.3
Farms with expenses of-				
$1 to $999	7,070	2,810	15,799	6,250
$1,000 to $4,999	6,973	16,349	10,231	21,379
$5,000 to $9,999	2,698	18,863	2,747	18,590
$10,000 to $24,999	2,665	43,027	3,053	47,666
$25,000 to $49,999	1,245	43,050	1,550	53,217
$50,000 to $99,999	837	57,701	883	59,430
$100,000 or more	831	278,350	897	262,129
$100,000 to $249,999	566	84,628	631	95,235
$250,000 or more	265	193,723	266	166,894
Production expenses paid by landlords [3] ... farms	2,415	(X)	(NA)	(NA)
$1,000	(X)	28,618	(NA)	(NA)
percent of total	(X)	0.6	(NA)	(NA)
Farms with expenses of-				
$1 to $499	306	50	(NA)	(NA)
$500 to $999	242	178	(NA)	(NA)
$1,000 to $4,999	869	2,168	(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	306	2,130	(NA)	(NA)
$10,000 to $24,999	392	6,141	(NA)	(NA)
$25,000 or more	300	17,950	(NA)	(NA)
$25,000 to $49,999	198	6,365	(NA)	(NA)
$50,000 to $99,999	73	5,062	(NA)	(NA)
$100,000 or more	29	6,523	(NA)	(NA)
Depreciation expenses claimed (see text) farms	16,286	(X)	(NA)	(NA)
$1,000	(X)	397,602	(NA)	(NA)
percent of total	(X)	9.0	(NA)	(NA)
Farms with expenses of-				
$1 to $499	1,840	400	(NA)	(NA)
$500 to $999	1,278	867	(NA)	(NA)
$1,000 to $4,999	5,164	13,134	(NA)	(NA)
$5,000 to $9,999	2,487	17,109	(NA)	(NA)
$10,000 to $24,999	2,454	38,164	(NA)	(NA)
$25,000 or more	3,063	327,927	(NA)	(NA)
$25,000 to $49,999	1,377	47,621	(NA)	(NA)
$50,000 to $99,999	992	68,708	(NA)	(NA)
$100,000 or more	694	211,598	(NA)	(NA)

[1] Data for 1997 do not include lime or manure.
[2] Data for 1997 do not include grazing fees.
[3] Landlord production expenses are included within total farm production expenses.

Table 5. **Net Cash Farm Income of the Operations and Operators: 2002**

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

Item	Farms	Income ($1,000)	Item	Farms	Income ($1,000)
Net cash farm income of operation (see text)	35,959	1,219,896	Net cash farm income of operators (see text)	35,959	1,154,566
Average per farm dollars	(X)	33,925	Average per farm dollars	(X)	32,108
Farms with net gains [1]	14,857	1,585,458	Farm operators reporting net gains [1]	14,788	1,524,844
Average per farm dollars	(X)	106,715	Average per farm dollars	(X)	103,114
Farms with gains of-			Farms with gains of-		
less than $1,000	1,264	563	less than $1,000	1,378	677
$1,000 to $4,999	2,663	7,351	$1,000 to $4,999	2,712	7,425
$5,000 to $9,999	1,572	11,361	$5,000 to $9,999	1,624	11,723
$10,000 to $24,999	2,428	39,658	$10,000 to $24,999	2,510	41,490
$25,000 to $49,999	2,066	73,923	$25,000 to $49,999	2,081	73,480
$50,000 or more	4,864	1,452,603	$50,000 or more	4,483	1,390,049
Farms with net losses	21,102	365,562	Farm operators reporting net losses	21,171	370,279
Average per farm dollars	(X)	17,324	Average per farm dollars	(X)	17,490
Farms with losses of-			Farms with losses of-		
less than $1,000	2,048	1,054	less than $1,000	2,107	1,072
$1,000 to $4,999	7,258	20,522	$1,000 to $4,999	7,212	20,503
$5,000 to $9,999	4,346	31,437	$5,000 to $9,999	4,304	31,285
$10,000 to $24,999	4,671	72,729	$10,000 to $24,999	4,667	73,101
$25,000 to $49,999	1,413	47,909	$25,000 to $49,999	1,477	50,545
$50,000 or more	1,366	191,911	$50,000 or more	1,404	193,774

[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	7,332	133,763	6,730	101,318
Average per farm [1]	(X)	18,244	(X)	15,055
Farms with receipts of-				
$1 to $999	1,183	490	1,146	378
$1,000 to $4,999	1,729	4,488	1,687	4,384
$5,000 to $9,999	1,066	7,586	1,029	7,306
$10,000 to $24,999	1,539	25,068	1,412	23,349
$25,000 to $49,999	1,160	41,028	1,036	36,153
$50,000 or more	655	55,103	420	29,747
Amount from Conservation Reserve and Wetlands Reserve Programs	3,143	53,297	2,936	41,820
Average per farm [1]	(X)	16,958	(X)	14,244
Farms with receipts of-				
$1 to $999	520	222	(NA)	(NA)
$1,000 to $4,999	854	2,139	(NA)	(NA)
$5,000 to $9,999	456	3,191	(NA)	(NA)
$10,000 to $24,999	613	9,879	(NA)	(NA)
$25,000 or more	700	37,866	(NA)	(NA)
Government payments - Con.				
Amount from other federal farm programs	5,676	80,466	(NA)	(NA)
Average per farm [1]	(X)	14,176	(NA)	(NA)
Farms with receipts of-				
$1 to $999	1,009	416	(NA)	(NA)
$1,000 to $4,999	1,398	3,671	(NA)	(NA)
$5,000 to $9,999	860	6,098	(NA)	(NA)
$10,000 to $24,999	1,327	21,575	(NA)	(NA)
$25,000 or more	1,082	48,706	(NA)	(NA)
Commodity Credit Corporation Loans (see text)	783	38,998	782	42,366
Average per farm [1]	(X)	49,806	(X)	54,176
Farms with receipts of-				
$1 to $999	53	23	28	12
$1,000 to $4,999	104	284	82	232
$5,000 to $9,999	87	615	55	383
$10,000 to $19,999	121	1,774	111	1,587
$20,000 to $24,999	40	878	59	1,295
$25,000 to $49,999	155	5,333	147	5,258
$50,000 or more	223	30,091	300	33,598

[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]	9,534	150,154	9,996	92,483
Average per farm dollars	(X)	15,749	(X)	9,252
Farms with receipts of-				
$1 to $999	2,911	955	3,110	1,010
$1,000 to $4,999	2,722	6,574	3,474	8,260
$5,000 to $9,999	1,194	8,462	1,394	9,385
$10,000 to $24,999	1,243	19,017	1,290	19,073
$25,000 to $49,999	745	25,664	413	14,134
$50,000 or more	719	89,482	315	40,621
Customwork and other agricultural services	2,011	37,718	2,523	33,055
Average per farm dollars	(X)	18,756	(X)	13,101
Farms with receipts of-				
$1 to $999	477	204	599	246
$1,000 to $4,999	571	1,372	841	2,018
$5,000 to $9,999	263	1,805	312	2,084
$10,000 to $24,999	320	4,921	430	6,831
$25,000 to $49,999	188	6,548	185	6,134
$50,000 or more	192	22,867	156	15,743
Gross cash rent or share payments	2,385	46,065	3,033	32,881
Average per farm dollars	(X)	19,314	(X)	10,841
Farms with receipts of-				
$1 to $999	583	277	745	304
$1,000 to $4,999	785	1,845	1,300	3,408
$5,000 to $9,999	296	2,083	478	3,133
$10,000 to $24,999	284	4,360	260	3,998
$25,000 or more	437	37,500	250	22,039
Sales of forest products, excluding Christmas trees and maple products	762	11,435	1,262	11,182
Average per farm dollars	(X)	15,006	(X)	8,860
Farms with receipts of-				
$1 to $999	121	50	208	65
$1,000 to $4,999	204	477	434	1,068
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	114	856	248	1,880
$10,000 to $24,999	186	2,925	319	3,909
$25,000 or more	137	7,126	53	4,260
Recreational services (see text)	250	2,271	(NA)	(NA)
Average per farm dollars	(X)	9,082	(NA)	(NA)
Farms with receipts of-				
$1 to $999	79	26	(NA)	(NA)
$1,000 to $4,999	88	204	(NA)	(NA)
$5,000 to $9,999	32	218	(NA)	(NA)
$10,000 to $24,999	26	389	(NA)	(NA)
$25,000 or more	25	1,432	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	4,166	14,364	(NA)	(NA)
Average per farm dollars	(X)	3,448	(NA)	(NA)
Farms with receipts of-				
$1 to $999	2,424	594	(NA)	(NA)
$1,000 to $4,999	1,086	2,502	(NA)	(NA)
$5,000 to $9,999	333	2,297	(NA)	(NA)
$10,000 to $24,999	212	3,099	(NA)	(NA)
$25,000 or more	111	5,872	(NA)	(NA)
Other farm-related income sources (see text)	2,461	38,302	(NA)	(NA)
Average per farm dollars	(X)	15,564	(NA)	(NA)
Farms with receipts of-				
$1 to $999	706	247	(NA)	(NA)
$1,000 to $4,999	696	1,722	(NA)	(NA)
$5,000 to $9,999	307	2,182	(NA)	(NA)
$10,000 to $24,999	343	5,204	(NA)	(NA)
$25,000 or more	409	28,946	(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	35,939	100.0	40,113
Land in farms	acres	15,318,008	100.0	15,778,606
Total cropland	farms	28,184	78.4	30,082
	acres	8,038,469	52.5	8,291,529
Harvested cropland	farms	21,802	60.7	24,168
	acres	4,894,634	32.0	5,160,717
Farms by acres harvested:				
1 to 49 acres		13,543	37.7	15,081
1 to 9 acres		6,406	17.8	7,268
10 to 19 acres		3,246	9.0	3,578
20 to 29 acres		1,749	4.9	2,008
30 to 49 acres		2,142	6.0	2,227
50 to 99 acres		2,179	6.1	2,449
100 to 199 acres		1,706	4.7	1,748
200 to 499 acres		1,783	5.0	1,957
500 to 999 acres		1,146	3.2	1,392
1,000 acres or more		1,445	4.0	1,541
1,000 to 1,999 acres		967	2.7	1,105
2,000 acres or more		478	1.3	436
Cropland used only for pasture or grazing	farms	10,730	29.9	11,868
	acres	499,226	3.3	525,969
Other cropland	farms	7,694	21.4	7,226
	acres	2,644,609	17.3	2,604,843
Cropland idle or used for cover crops or soil-improvement, but not harvested and not pastured or grazed (see text)	farms	5,697	15.9	(NA)
	acres	1,217,397	7.9	(NA)
Cropland on which all crops failed	farms	948	2.6	421
	acres	30,657	0.2	19,109

All farms		2002 Total	2002 Percent of total	1997
LAND USE - Con.				
Total cropland - Con.				
Other cropland - Con.				
Cropland in cultivated summer fallow	farms	2,419	6.7	2,797
	acres	1,396,555	9.1	1,651,834
Total woodland	farms	8,787	24.4	9,644
	acres	1,932,794	12.6	1,907,637
Woodland pastured	farms	4,530	12.6	5,064
	acres	1,513,329	9.9	1,522,819
Woodland not pastured	farms	5,551	15.4	6,248
	acres	419,465	2.7	384,818
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	12,052	33.5	11,143
	acres	4,847,324	31.6	5,046,711
Land in house lots, ponds, roads, wasteland, etc	farms	19,626	54.6	23,719
	acres	499,421	3.3	532,729
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES				
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	3,143	(X)	2,939
	acres	1,267,744	(X)	1,018,383
Land used to raise certified organically produced crops (see text)	farms	438	1.2	(NA)
	acres	11,493	0.1	(NA)
Land enrolled in Federal or other crop insurance programs (see text)	farms	4,910	13.7	(NA)
	acres	2,728,512	17.8	(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	35,939	40,113	15,318,008	15,778,606	4,894,634	5,160,717	1,823,155	1,787,120
Farms by size:								
1 to 9 acres	7,482	9,208	36,071	43,375	10,431	11,357	12,018	13,917
10 to 49 acres	13,187	14,791	303,919	339,768	103,468	111,593	81,661	88,008
50 to 69 acres	2,148	2,170	123,791	125,394	48,050	50,253	34,905	36,320
70 to 99 acres	2,065	2,290	168,174	186,831	65,516	72,892	48,035	50,590
100 to 139 acres	1,663	1,827	191,386	211,055	76,017	87,908	51,376	58,898
140 to 179 acres	1,347	1,359	211,371	213,258	79,887	87,872	53,559	62,724
180 to 219 acres	814	800	161,184	157,633	68,890	66,363	47,070	45,448
220 to 259 acres	596	682	141,745	162,277	62,239	76,032	41,853	53,636
260 to 499 acres	2,029	2,054	726,499	737,425	330,386	352,568	219,426	222,412
500 to 999 acres	1,635	1,770	1,159,943	1,247,908	559,972	634,902	324,225	335,082
1,000 to 1,999 acres	1,364	1,502	1,910,378	2,108,349	926,455	1,096,955	289,199	299,263
2,000 to 4,999 acres	1,171	(NA)	3,486,712	(NA)	1,543,456	(NA)	281,244	(NA)
5,000 acres or more	438	441	6,696,835	6,610,443	1,019,867	936,525	338,584	246,724
Farms with harvested cropland	21,802	24,168	13,052,071	12,921,590	4,894,634	5,160,717	1,755,197	1,738,819
Farms by size:								
1 to 9 acres	3,296	3,691	15,296	17,451	10,431	11,357	7,619	9,344
10 to 49 acres	7,216	8,026	175,068	195,210	103,468	111,593	66,833	74,467
50 to 69 acres	1,450	1,500	83,584	87,054	48,050	50,253	31,860	34,088
70 to 99 acres	1,409	1,623	114,614	132,712	65,516	72,892	44,753	45,967
100 to 139 acres	1,145	1,344	131,895	155,651	76,017	87,908	48,744	55,689
140 to 179 acres	889	1,010	139,451	157,929	79,887	87,872	49,606	59,677
180 to 219 acres	598	604	118,349	118,910	68,890	66,363	44,522	43,547
220 to 259 acres	445	528	105,707	125,744	62,239	76,032	39,282	52,811
260 to 499 acres	1,514	1,584	546,420	571,039	330,386	352,568	213,290	217,071
500 to 999 acres	1,299	1,431	921,479	1,006,805	559,972	634,902	318,241	333,621
1,000 to 1,999 acres	1,113	1,302	1,568,119	1,846,976	926,455	1,096,955	285,330	298,093
2,000 to 4,999 acres	1,048	(NA)	3,138,957	(NA)	1,543,456	(NA)	274,553	(NA)
5,000 acres or more	380	397	5,993,132	5,137,924	1,019,867	936,525	330,564	241,916
Farms with irrigated land	15,534	16,261	7,135,008	5,906,672	2,200,711	2,151,824	1,823,155	1,787,120
Farms by size:								
1 to 9 acres	3,579	4,023	16,857	18,993	7,707	8,767	12,018	13,917
10 to 49 acres	5,453	5,734	124,821	132,223	65,843	70,093	81,661	88,008
50 to 69 acres	964	913	55,910	53,214	32,044	33,587	34,905	36,320
70 to 99 acres	917	934	74,897	76,356	44,344	46,095	48,035	50,590
100 to 139 acres	697	767	80,500	88,567	50,150	56,556	51,376	58,898
140 to 179 acres	559	594	87,803	93,004	51,343	59,266	53,559	62,724
180 to 219 acres	389	365	76,941	72,036	46,347	42,968	47,070	45,448
220 to 259 acres	309	346	73,343	82,570	44,310	54,922	41,853	53,636
260 to 499 acres	959	956	342,423	342,491	227,842	231,321	219,426	222,412
500 to 999 acres	776	741	544,377	507,647	345,334	360,616	324,225	335,082
1,000 to 1,999 acres	431	427	590,921	581,305	355,959	365,248	289,199	299,263
2,000 to 4,999 acres	327	(NA)	944,377	(NA)	437,832	(NA)	281,244	(NA)
5,000 acres or more	174	163	4,121,838	2,965,184	491,656	423,698	338,584	246,724

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

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

Farms with irrigation		2002	1997
Farms	number	15,534	16,261
Proportion of farms	percent	43.2	40.5
Irrigated land	acres	1,823,155	1,787,120
Average per farm	acres	117	110
Acres irrigated:			
1 to 9 acres	farms	6,088	6,349
	acres	23,259	24,704
10 to 49 acres	farms	4,845	5,048
	acres	110,376	114,887
50 to 99 acres	farms	1,554	1,652
	acres	107,312	114,510
100 to 199 acres	farms	1,149	1,238
	acres	158,651	169,901
200 to 499 acres	farms	1,084	1,145
	acres	339,430	352,390
500 to 999 acres	farms	514	527
	acres	361,779	360,575

Farms with irrigation		2002	1997
Irrigated land - Con.			
Acres irrigated - Con.			
1,000 acres or more	farms	300	302
	acres	722,348	650,153
1,000 to 1,999 acres	farms	195	(NA)
	acres	258,956	(NA)
2,000 acres or more	farms	105	(NA)
	acres	463,392	(NA)
Irrigated land use:			
Harvested cropland	farms	12,441	13,363
	acres	1,669,928	1,664,494
Pastureland and other land	farms	5,177	5,295
	acres	153,227	122,626
Land in irrigated farms	acres	7,135,008	5,906,672
Cropland	acres	2,955,575	2,804,315
Harvested cropland	acres	2,200,711	2,151,824

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	35,939	40,113	15,534	16,261	10,176	11,825	20,405	23,852
Land in farms . . . acres	15,318,008	15,778,606	7,135,008	5,906,672	3,117,603	3,157,255	8,183,000	9,871,934
Estimated market value of land and buildings [1]:								
Average per farm . . . dollars	623,333	520,306	713,101	641,456	718,219	613,736	552,089	440,669
Average per acre . . . dollars	1,486	1,292	1,613	1,723	2,474	2,230	1,374	1,043
Irrigated land . . . acres	1,823,155	1,787,120	1,823,155	1,787,120	1,401,815	1,445,335	(X)	(X)
Land in farms according to use:								
Total cropland . . . farms	28,184	30,082	14,210	15,102	10,176	11,825	13,974	14,980
acres	8,038,469	8,291,529	2,955,575	2,804,315	1,561,806	1,610,752	5,082,894	5,487,214
Harvested cropland . . . farms	21,802	24,168	12,740	13,548	10,176	11,825	9,062	10,620
acres	4,894,634	5,160,717	2,200,711	2,151,824	1,334,491	1,385,369	2,693,923	3,008,893
Pastureland, excluding woodland pastured . . . farms	20,186	21,747	6,770	7,071	2,819	3,470	13,416	14,676
acres	5,346,550	5,572,680	3,039,722	2,051,794	736,513	803,014	2,306,828	3,520,886
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	3,143	2,939	613	508	256	235	2,530	2,431
acres	1,267,744	1,018,383	219,392	166,635	71,106	49,695	1,048,352	851,748
Owned and rented land in farms:								
Owned land in farms . . . farms	33,443	36,494	14,373	14,715	9,366	10,644	19,070	21,779
acres	9,333,816	8,847,094	5,090,701	3,711,238	2,170,807	2,135,128	4,243,115	5,135,856
Rented or leased land in farms . . . farms	9,695	12,043	4,633	5,276	2,965	3,720	5,062	6,767
acres	5,984,192	6,931,512	2,044,307	2,195,434	946,796	1,022,127	3,939,885	4,736,078
Market value of agricultural products sold (see text) . . . $1,000	5,330,740	4,947,886	4,001,823	3,613,338	2,922,911	2,862,457	1,328,917	1,334,548
Average per farm . . . dollars	148,327	123,349	257,617	222,209	287,236	242,068	65,127	55,951
Crops, including nursery and greenhouse crops . . . farms	17,117	18,710	11,041	11,531	9,007	10,150	6,076	7,179
$1,000	3,582,818	3,403,524	3,107,309	2,815,633	2,526,410	2,430,457	475,508	587,891
Livestock, poultry, and their products . . . farms	14,372	19,540	4,867	5,697	1,911	2,662	9,505	13,843
$1,000	1,747,922	1,544,362	894,514	797,705	396,501	432,000	853,408	746,657
Total farm production expenses [1] . . . $1,000	4,430,693	3,795,253	3,238,955	2,676,916	2,339,910	2,070,301	1,191,738	1,118,336
Average per farm . . . dollars	123,215	94,659	203,567	168,285	220,227	177,282	59,444	46,237
Fertilizer, lime, and soil conditioners [2] . . . farms	17,937	17,576	11,327	11,291	8,436	9,236	6,610	6,285
$1,000	231,964	242,558	163,318	163,270	119,460	123,703	68,647	79,288
Chemicals . . . farms	17,580	18,615	10,731	11,003	8,100	9,131	6,849	7,612
$1,000	262,331	219,606	220,908	169,738	175,506	143,247	41,424	49,868
Seeds, plants, vines, and trees . . . farms	13,292	11,262	7,647	6,376	5,470	5,051	5,645	4,886
$1,000	155,355	115,524	126,366	90,610	96,497	72,072	28,989	24,914
Livestock and poultry purchased . . . farms	7,365	9,547	2,934	2,917	1,192	1,312	4,431	6,630
$1,000	394,109	361,019	234,669	223,455	48,455	78,116	159,440	137,564
Feed purchased . . . farms	18,421	19,075	5,642	5,030	2,000	2,290	12,779	14,045
$1,000	471,553	506,594	251,990	230,310	136,450	134,485	219,562	276,284
Gasoline, fuels, and oils . . . farms	33,510	35,459	15,528	14,709	10,359	11,098	17,982	20,750
$1,000	145,339	133,534	96,719	85,228	71,158	68,642	48,620	48,306
Utilities (see text) . . . farms	23,685	(NA)	12,928	(NA)	9,044	(NA)	10,757	(NA)
$1,000	165,260	(NA)	136,066	(NA)	107,855	(NA)	29,194	(NA)
Supplies, repairs, and maintenance . . . farms	31,733	31,026	14,929	13,798	10,066	10,263	16,804	17,228
$1,000	380,491	247,717	257,719	161,724	190,252	126,901	122,772	85,993
Hired farm labor . . . farms	13,598	16,370	8,511	9,255	6,649	7,618	5,087	7,115
$1,000	987,399	810,500	840,209	698,832	684,776	619,773	147,190	111,668
Contract labor . . . farms	3,702	4,647	2,328	2,532	1,841	2,089	1,374	2,115
$1,000	55,607	47,987	47,669	42,829	40,347	39,909	7,938	5,158
Customwork and custom hauling . . . farms	6,834	(NA)	3,992	(NA)	2,964	(NA)	2,842	(NA)
$1,000	96,634	(NA)	71,606	(NA)	52,403	(NA)	25,028	(NA)
Cash rent for land, buildings, and grazing fees [3] . . . farms	6,081	6,766	3,260	3,552	2,256	2,682	2,821	3,214
$1,000	180,856	130,052	148,587	97,564	115,796	78,646	32,269	32,488
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . farms	3,798	(NA)	2,468	(NA)	1,916	(NA)	1,330	(NA)
$1,000	48,787	(NA)	37,437	(NA)	28,371	(NA)	11,349	(NA)
Interest expense . . . farms	12,115	13,943	6,591	7,536	4,727	5,861	5,524	6,407
$1,000	248,172	228,197	168,283	166,258	129,959	138,595	79,889	61,939
Property taxes . . . farms	33,714	37,385	15,036	14,882	10,043	10,888	18,678	22,503
$1,000	146,685	114,734	86,981	64,985	62,803	52,593	59,704	49,749
All other production expenses (see text) . . . farms	22,319	35,160	10,795	15,084	7,377	11,181	11,524	20,076
$1,000	460,151	468,661	350,429	353,304	279,822	292,459	109,722	115,357
Commodity Credit Corporation loans (see text) . . . farms	783	782	206	152	91	84	577	630
$1,000	38,998	42,366	10,956	7,300	3,308	2,543	28,043	35,066
Government payments received . . . farms	7,332	6,730	3,301	2,111	2,281	1,484	4,031	4,619
$1,000	133,763	101,318	51,707	25,048	30,807	13,259	82,056	76,270
Income from farm-related sources (see text) [4] . . . farms	9,534	9,996	4,547	4,344	3,076	3,257	4,987	5,652
$1,000	150,154	92,483	96,003	60,466	69,687	50,719	54,151	32,017
Estimated market value of all machinery and equipment [1] . . . farms	33,543	40,105	15,372	15,906	10,545	11,677	18,171	24,199
$1,000	2,690,548	2,325,580	1,556,174	1,258,938	1,151,486	1,006,929	1,134,374	1,066,642
Average per farm . . . dollars	80,212	57,987	101,234	79,149	109,197	86,232	62,428	44,078
Livestock inventory:								
Cattle and calves . . . farms	12,215	17,381	4,092	5,231	1,641	2,577	8,123	12,150
number	1,100,181	1,211,350	666,212	632,048	308,878	355,829	433,969	579,302
Milk cows . . . farms	1,208	1,590	552	632	241	283	656	958
number	246,753	247,437	161,024	134,187	101,335	80,060	85,729	113,250
Hogs and pigs . . . farms	961	1,219	303	346	121	174	658	873
number	30,289	40,152	8,810	10,641	6,095	7,184	21,479	29,511
Sheep and lambs . . . farms	1,709	1,545	639	533	201	234	1,070	1,012
number	58,470	60,385	29,646	31,626	6,710	19,933	28,824	28,759

[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	12,215	1,100,181	17,381	1,211,350
Farms with-				
1 to 9	5,442	25,670	8,856	42,178
10 to 19	2,289	30,622	2,944	38,578
20 to 49	1,980	60,321	2,433	73,494
50 to 99	866	58,675	1,181	80,082
100 to 199	678	93,033	814	112,497
200 to 499	595	181,808	765	232,000
500 to 999	209	144,496	241	161,438
1,000 to 2,499	107	155,052	105	156,260
2,500 to 4,999	32	107,006	25	85,070
5,000 or more	17	243,498	17	229,753
Cows and heifers that had calved	9,927	495,417	12,931	549,251
Farms with-				
1 to 9	5,494	22,625	7,772	28,100
10 to 19	1,497	19,606	1,594	21,236
20 to 49	1,271	38,192	1,523	45,872
50 to 99	646	43,976	747	50,182
100 to 199	465	63,570	650	88,675
200 to 499	365	108,884	464	137,308
500 to 999	126	81,991	125	82,275
1,000 to 2,499	53	77,500	49	71,271
2,500 or more	10	39,073	7	24,332
Beef cows	9,128	248,664	11,735	301,814
Farms with-				
1 to 9	5,410	22,234	7,472	27,263
10 to 19	1,474	19,242	1,549	20,609
20 to 49	1,208	35,939	1,432	43,125
50 to 99	507	33,553	628	41,693
100 to 199	301	40,223	385	51,395
200 to 499	174	49,580	216	62,966
500 to 999	38	23,283	34	20,972
1,000 to 2,499	15	(D)	16	25,771
2,500 or more	1	(D)	3	8,020

Item	2002		1997	
	Farms	Number	Farms	Number
Cattle and calves - Con.				
Cows and heifers that had calved - Con.				
Milk cows	1,208	246,753	1,590	247,437
Farms with-				
1 to 9	466	975	674	1,406
10 to 19	42	541	56	733
20 to 49	63	2,233	96	2,955
50 to 99	150	11,195	121	8,555
100 to 199	164	23,471	266	37,459
200 to 499	187	58,124	253	76,477
500 to 999	88	58,636	88	59,690
1,000 or more	48	91,578	36	60,162
Other cattle (see text)	9,593	604,764	(NA)	(NA)
Farms with-				
1 to 9	5,512	21,371	(NA)	(NA)
10 to 19	1,528	20,298	(NA)	(NA)
20 to 49	1,197	35,987	(NA)	(NA)
50 to 99	554	36,975	(NA)	(NA)
100 to 199	352	46,887	(NA)	(NA)
200 to 499	294	82,971	(NA)	(NA)
500 to 999	94	62,738	(NA)	(NA)
1,000 to 2,499	34	46,933	(NA)	(NA)
2,500 or more	28	250,604	(NA)	(NA)
Cattle on feed (see text)	925	212,638	(NA)	(NA)
Farms with-				
1 to 9	659	2,252	(NA)	(NA)
10 to 19	98	1,297	(NA)	(NA)
20 to 49	71	2,031	(NA)	(NA)
50 to 99	34	2,244	(NA)	(NA)
100 to 199	16	1,937	(NA)	(NA)
200 to 499	20	5,782	(NA)	(NA)
500 to 999	13	(D)	(NA)	(NA)
1,000 to 2,499	2	(D)	(NA)	(NA)
2,500 or more	12	184,939	(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	8,979	1,081,584	709,585	14,401	1,109,756	654,124
Farms by number sold-						
1 to 9	4,717	18,170	10,060	8,123	32,045	14,771
10 to 19	1,372	18,135	9,311	2,269	30,019	13,041
20 to 49	1,233	37,279	19,340	1,933	58,508	25,859
50 to 99	705	48,668	24,821	929	63,113	27,294
100 to 199	439	60,625	30,510	591	79,449	34,416
200 to 499	311	91,265	47,471	374	109,123	45,604
500 to 999	108	71,644	34,784	103	67,835	27,927
1,000 to 2,499	58	85,979	48,498	47	67,770	33,470
2,500 to 4,999	16	52,804	29,919	14	45,666	26,335
5,000 or more	20	597,015	454,873	18	556,228	405,408
Cattle, including calves weighing 500 pounds or more	8,168	907,087	(NA)	12,033	891,555	611,300
Farms by number sold-						
1 to 9	4,618	17,006	(NA)	7,412	26,810	14,334
10 to 19	1,138	14,881	(NA)	1,627	21,568	11,064
20 to 49	1,107	33,094	(NA)	1,529	46,935	24,178
50 to 99	578	39,298	(NA)	690	46,913	23,889
100 to 199	365	49,938	(NA)	429	56,834	29,809
200 to 499	231	65,372	(NA)	244	70,635	37,089
500 to 999	67	44,700	(NA)	50	33,489	19,642
1,000 to 2,499	38	52,371	(NA)	27	40,807	26,405
2,500 to 4,999	11	40,014	(NA)	11	34,286	23,976
5,000 or more	15	550,413	(NA)	14	513,278	400,913
Cattle on feed (see text)	1,496	459,879	(NA)	1,929	398,321	320,949
Farms by number sold-						
1 to 9	1,141	3,540	(NA)	1,719	4,686	3,232
10 to 19	162	2,044	(NA)	94	1,147	(D)
20 to 49	76	2,311	(NA)	48	1,382	932
50 to 99	47	3,134	(NA)	22	1,432	980
100 to 199	28	3,882	(NA)	15	2,072	1,626
200 to 499	19	5,469	(NA)	11	2,881	2,143
500 to 999	2	(D)	(NA)	1	(D)	(D)
1,000 to 2,499	7	10,162	(NA)	8	11,468	9,323
2,500 to 4,999	1	(D)	(NA)	3	(D)	6,362
5,000 or more	13	425,071	(NA)	8	363,051	295,019
Calves weighing less than 500 pounds	3,212	174,497	(NA)	5,947	218,201	42,824
Farms by number sold-						
1 to 9	1,881	6,334	(NA)	3,728	13,252	3,525
10 to 19	451	5,587	(NA)	836	10,793	2,854
20 to 49	390	11,596	(NA)	674	20,213	5,381
50 to 99	196	13,050	(NA)	321	20,950	5,020
100 to 199	137	18,133	(NA)	200	26,345	5,503
200 to 499	102	28,040	(NA)	137	39,426	7,880
500 to 999	33	21,231	(NA)	34	21,073	3,837
1,000 or more	22	70,526	(NA)	17	66,149	8,822

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	12,215	1,100,181	9,927	495,417	9,593	604,764	8,212	1,024,527	685,944
Farms with herd size of-									
1 to 9	5,442	25,670	4,061	13,986	3,697	11,684	2,798	12,972	7,018
10 to 19	2,289	30,622	1,964	16,896	1,812	13,726	1,561	12,666	6,772
20 to 49	1,980	60,321	1,704	32,368	1,737	27,953	1,592	32,535	17,790
50 to 99	866	58,675	749	33,198	795	25,477	746	31,541	16,663
100 to 199	678	93,033	607	54,163	645	38,870	636	49,099	26,197
200 to 499	595	181,808	524	103,224	561	78,584	531	94,457	48,564
500 to 999	209	144,496	187	83,398	192	61,098	196	97,275	56,863
1,000 to 2,499	107	155,052	99	85,488	105	69,564	105	79,202	40,806
2,500 to 4,999	32	107,006	24	43,627	32	63,379	30	85,220	56,091
5,000 or more	17	243,498	8	29,069	17	214,429	17	529,560	409,180
No cattle and calves herd, as of Dec. 31, 2002	(X)	(X)	(X)	(X)	(X)	(X)	767	57,057	23,641

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	9,927	854,798	9,927	495,417	7,305	359,381	6,876	458,642	262,843
Farms with cow herd size of-									
1 to 9	5,494	47,911	5,494	22,625	3,749	25,286	3,107	21,738	(D)
10 to 19	1,497	32,676	1,497	19,606	1,020	13,070	1,087	14,775	7,842
20 to 49	1,271	63,082	1,271	38,192	1,028	24,890	1,102	30,008	15,699
50 to 99	646	70,737	646	43,976	575	26,761	602	34,919	18,960
100 to 199	465	108,314	465	63,570	432	44,744	452	58,714	31,708
200 to 499	365	177,824	365	108,884	331	68,940	344	94,708	52,938
500 to 999	126	127,742	126	81,991	109	45,751	121	55,253	23,703
1,000 to 2,499	53	122,468	53	77,500	51	44,968	52	52,217	24,199
2,500 or more	10	104,044	10	39,073	10	64,971	9	96,310	(D)
No cow herd, as of Dec. 31, 2002	2,288	245,383	(X)	(X)	2,288	245,383	2,103	622,942	446,743

[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	9,128	494,800	9,128	262,585	9,128	248,664	6,645	232,215
Farms with beef herd size of-								
1 to 9	5,410	52,432	5,410	26,901	5,410	22,234	3,686	25,531
10 to 19	1,474	36,590	1,474	22,064	1,474	19,242	1,013	14,526
20 to 49	1,208	62,499	1,208	38,659	1,208	35,939	974	23,840
50 to 99	507	55,118	507	34,074	507	33,553	450	21,044
100 to 199	301	73,732	301	42,005	301	40,223	295	31,727
200 to 499	174	89,565	174	49,589	174	49,580	174	39,976
500 to 999	38	42,950	38	(D)	38	23,283	38	(D)
1,000 to 2,499	15	(D)	15	23,470	15	(D)	14	(D)
2,500 or more	1	(D)	1	(D)	1	(D)	1	(D)
No beef cow herd, as of Dec. 31, 2002	3,087	605,381	799	232,832	(X)	(X)	2,948	372,549

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	6,242	332,287	216,973	5,648	296,115	874	75,269	2,319	36,172
Farms with beef herd size of-									
1 to 9	3,103	(D)	(D)	2,762	(D)	532	4,646	999	(D)
10 to 19	1,078	(D)	(D)	948	(D)	148	1,007	454	(D)
20 to 49	1,058	30,194	15,640	974	23,680	107	1,730	452	6,514
50 to 99	480	31,300	17,348	456	25,858	36	1,348	215	5,442
100 to 199	297	44,532	26,558	292	39,042	24	4,836	120	5,490
200 to 499	172	68,137	43,124	164	63,146	20	(D)	58	4,991
500 to 999	38	24,444	12,892	36	21,513	5	636	14	2,931
1,000 to 2,499	15	20,751	13,275	15	18,210	1	(D)	7	2,541
2,500 or more	1	(D)	(D)	1	(D)	1	(D)	-	-
No beef cow herd, as of Dec. 31, 2002	2,737	749,297	492,612	2,520	610,972	622	384,610	893	138,325

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	1,208	394,748	1,208	255,407	1,208	246,753	977	139,341
Farms with milk cow herd size of-								
1 to 9	466	11,691	466	5,016	466	975	355	6,675
10 to 19	42	1,097	42	871	42	541	21	226
20 to 49	63	5,142	63	2,628	63	2,233	58	2,514
50 to 99	150	18,711	150	11,625	150	11,195	135	7,086
100 to 199	164	38,082	164	24,005	164	23,471	136	14,077
200 to 499	187	88,150	187	59,531	187	58,124	154	28,619
500 to 999	88	84,792	88	58,708	88	58,636	71	26,084
1,000 or more	48	147,083	48	93,023	48	91,578	47	54,060
No milk cow herd, as of Dec. 31, 2002	11,007	705,433	8,719	240,010	(X)	(X)	8,616	465,423

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	944	142,071	54,896	859	68,028	576	74,043	820	621,728
Farms with milk cow herd size of-									
1 to 9	285	6,931	3,797	262	5,430	96	1,501	78	735
10 to 19	23	236	116	19	150	14	86	42	1,232
20 to 49	51	2,026	1,210	42	1,434	33	592	63	4,290
50 to 99	133	4,649	2,148	113	2,462	80	2,187	150	24,316
100 to 199	155	16,376	7,702	145	9,225	115	7,151	164	55,424
200 to 499	168	27,318	10,128	158	12,313	125	15,005	187	146,243
500 to 999	83	30,809	10,811	75	12,064	71	18,745	88	151,163
1,000 or more	46	53,726	18,985	45	24,950	42	28,776	48	238,325
No milk cow herd, as of Dec. 31, 2002	8,035	939,513	654,689	7,309	839,059	2,636	100,454	64	13,179

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	8,979	1,081,584	709,585	8,168	907,087	1,496	459,879	3,212	174,497
Farms by number of cattle and calves sold -									
1 to 9	4,717	18,170	10,060	4,202	14,608	991	2,910	1,270	3,562
10 to 19	1,372	18,135	9,311	1,244	13,920	194	1,807	587	4,215
20 to 49	1,233	37,279	19,340	1,146	28,966	137	2,287	532	8,313
50 to 99	705	48,668	24,821	676	37,213	66	2,463	325	11,455
100 to 199	439	60,625	30,510	421	45,438	36	3,092	210	15,187
200 to 499	311	91,265	47,471	290	64,314	38	5,848	183	26,951
500 to 999	108	71,644	34,784	106	50,239	10	2,192	60	21,405
1,000 to 2,499	58	85,979	48,498	54	57,762	8	8,647	31	28,217
2,500 or more	36	649,819	484,792	29	594,627	16	430,633	14	55,192

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	961	30,289	1,219	40,152
Farms with-				
1 to 24	826	4,263	1,066	5,709
25 to 49	65	2,137	62	2,099
50 to 99	20	1,339	28	1,884
100 to 199	27	3,575	27	3,501
200 to 499	11	2,734	19	5,655
500 to 999	4	2,677	8	5,144
1,000 to 1,999	4	4,227	5	5,593
2,000 to 4,999	4	9,337	4	10,567
5,000 or more	-	-	-	-
Hogs and pigs used or to be used for breeding	358	5,337	486	5,565
Farms with-				
1 to 24	311	1,581	439	1,998
25 to 49	27	971	22	(D)
50 to 99	7	399	15	921

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	7	819	6	727
200 to 499	6	1,567	3	665
500 or more	-	-	1	(D)
Other hogs and pigs	852	24,952	1,107	34,587
Farms with-				
1 to 24	752	3,784	980	4,957
25 to 49	41	1,341	49	1,619
50 to 99	22	1,504	25	1,734
100 to 199	20	2,765	20	2,517
200 to 499	7	2,003	17	4,957
500 to 999	5	4,165	10	6,967
1,000 or more	5	9,390	6	11,836

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	1,067	80,159	6,803	1,092	76,981	8,215
Farms with-						
1 to 24	858	4,584	478	848	5,375	788
25 to 49	81	2,772	185	69	2,483	282
50 to 99	40	2,701	161	65	4,175	456
100 to 199	39	4,880	309	50	6,484	539
200 to 499	22	6,290	439	29	8,381	890
500 to 999	10	6,495	503	17	12,027	1,274
1,000 to 1,999	10	14,345	1,390	7	(D)	(D)
2,000 to 4,999	4	12,292	1,112	5	16,590	1,750
5,000 or more	3	25,800	2,227	2	(D)	(D)
5,000 to 7,499	1	(D)	(D)	2	(D)	(D)
7,500 or more	2	(D)	(D)	-	-	-

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

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

Herd size	Hogs and pigs inventory						Hogs and pigs sales		
	Total		Used or to be used for breeding		Other hogs and pigs				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total inventory	961	30,289	358	5,337	852	24,952	729	77,500	6,533
Farms with-									
1 to 24	826	4,263	237	953	727	3,310	594	8,350	689
25 to 49	65	2,137	59	541	60	1,596	65	3,862	230
50 to 99	20	1,339	19	447	17	892	20	6,623	718
100 to 199	27	3,575	22	659	27	2,916	27	7,072	496
200 to 499	11	2,734	9	934	9	1,800	11	23,806	1,918
500 to 999	4	2,677	4	379	4	2,298	4	5,160	442
1,000 to 1,999	4	4,227	4	477	4	3,750	4	6,535	600
2,000 to 4,999	4	9,337	4	947	4	8,390	4	16,092	1,438
5,000 or more	-	-	-	-	-	-	-	-	-
No hogs or pigs on Dec. 31, 2002	(X)	(X)	(X)	(X)	(X)	(X)	338	2,659	271

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	729	29,666	319	5,195	653	24,471	1,067	80,159	6,803
Farms with sales of-									
1 to 9	416	2,031	81	271	398	1,760	709	2,461	292
10 to 24	123	1,251	66	245	100	1,006	149	2,123	185
25 to 49	71	1,584	64	339	57	1,245	81	2,772	185
50 to 99	34	1,153	33	333	27	820	40	2,701	161
100 to 199	39	2,325	35	570	31	1,755	39	4,880	309
200 to 499	19	2,784	17	545	19	2,239	22	6,290	439
500 to 999	10	1,897	6	289	9	1,608	10	6,495	503
1,000 or more	17	16,641	17	2,603	12	14,038	17	52,437	4,728
1,000 to 1,999	10	(D)	10	936	7	(D)	10	14,345	1,390
2,000 to 4,999	4	7,337	4	747	4	6,590	4	12,292	1,112
5,000 to 7,499	1	(D)	1	(D)	1	(D)	1	(D)	(D)
7,500 or more	2	(D)	2	(D)	-	-	2	(D)	(D)
None sold	232	623	39	142	199	481	(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	960	30,279	1	(D)	-	-
Farms with-						
1 to 24	825	4,253	1	(D)	-	-
25 to 49	65	2,137	-	-	-	-
50 to 99	20	1,339	-	-	-	-
100 to 199	27	3,575	-	-	-	-
200 to 499	11	2,734	-	-	-	-
500 to 999	4	2,677	-	-	-	-
1,000 to 1,999	4	4,227	-	-	-	-
2,000 to 4,999	4	9,337	-	-	-	-
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	1,066	79,248	1	(D)	-	-
Farms with-						
1 to 24	858	4,584	-	-	-	-
25 to 49	81	2,772	-	-	-	-
50 to 99	40	2,701	-	-	-	-
100 to 199	39	4,880	-	-	-	-
200 to 499	22	6,290	-	-	-	-
500 to 999	9	5,584	1	(D)	-	-
1,000 to 1,999	10	14,345	-	-	-	-
2,000 to 4,999	4	12,292	-	-	-	-
5,000 or more	3	25,800	-	-	-	-
5,000 to 7,499	1	(D)	-	-	-	-
7,500 or more	2	(D)	-	-	-	-

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

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

Herd size	Farrow to wean		Farrow to finish		Finish only		Farrow to feeder		Nursery	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	150	3,563	166	22,494	497	3,536	65	1,895	1	(D)
Farms with-										
1 to 24	113	879	98	908	482	2,098	44	329	1	(D)
25 to 49	20	630	25	832	7	216	14	514	-	-
50 to 99	8	594	8	536	1	(D)	1	(D)	-	-
100 to 199	5	532	16	2,159	5	670	4	574	-	-
200 to 499	4	928	7	1,818	2	(D)	2	(D)	-	-
500 to 999	-	-	4	2,677	-	-	-	-	-	-
1,000 to 1,999	-	-	4	4,227	-	-	-	-	-	-
2,000 to 4,999	-	-	4	9,337	-	-	-	-	-	-
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	150	9,043	202	57,263	552	5,853	66	4,915	1	(D)
Farms with-										
1 to 24	71	689	115	820	529	2,629	35	284	1	(D)
25 to 49	39	1,361	30	1,082	12	364	8	245	-	-
50 to 99	16	1,100	11	770	2	(D)	9	592	-	-
100 to 199	15	1,947	18	2,076	4	470	9	1,080	-	-
200 to 499	6	2,212	12	3,328	2	(D)	2	(D)	-	-
500 to 999	3	1,734	3	2,250	3	1,600	2	(D)	-	-
1,000 to 1,999	-	-	6	8,845	-	-	1	(D)	-	-
2,000 to 4,999	-	-	4	12,292	-	-	-	-	-	-
5,000 or more	-	-	3	25,800	-	-	-	-	-	-
5,000 to 7,499	-	-	1	(D)	-	-	-	-	-	-
7,500 or more	-	-	2	(D)	-	-	-	-	-	-

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

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

Item	2002		1997	
	Farms	Number	Farms	Number
INVENTORY				
Layers 20 weeks old and older	2,533	5,008,881	2,378	4,803,001
Farms with inventory of-				
1 to 49	2,318	34,483	2,213	29,506
50 to 99	132	7,642	85	5,149
100 to 399	56	9,776	51	8,501
400 to 3,199	9	(D)	3	(D)
3,200 to 9,999	1	(D)	4	30,855
10,000 to 19,999	-	-	-	-
20,000 to 49,999	1	(D)	2	(D)
50,000 to 99,999	7	557,900	4	303,000
100,000 or more	9	4,364,047	16	4,341,286
Pullets for laying flock replacement	570	1,310,644	(NA)	(NA)
Broilers and other meat-type chickens	413	4,712,035	471	4,603,559
Turkeys	275	(D)	283	18,988
Emus	143	1,179	(NA)	(NA)
Ostriches	51	331	(NA)	(NA)
Ducks, geese, and other poultry [1]	1,089	(X)	1,105	(X)
NUMBER SOLD				
Layers 20 weeks old and older	447	(D)	230	2,139,908
Pullets for laying flock replacement	172	(D)	73	1,480,987
NUMBER SOLD - Con.				
Broilers and other meat-type chickens	327	33,017,116	222	30,327,052
Farms by number sold-				
1 to 1,999	265	27,016	152	18,219
2,000 to 15,999	6	15,300	6	20,933
16,000 to 29,999	-	-	2	(D)
30,000 to 59,999	-	-	4	(D)
60,000 to 99,999	-	-	1	(D)
100,000 to 199,999	9	1,200,000	10	1,523,799
200,000 to 299,999	8	1,877,160	10	2,459,250
300,000 to 499,999	15	5,534,640	15	5,732,996
500,000 or more	24	24,363,000	22	20,255,075
500,000 to 749,999	6	3,830,000	6	3,546,756
750,000 or more	18	20,533,000	16	16,708,319
Turkeys	141	23,085	103	(D)
Farms by number sold-				
1 to 1,999	140	(D)	(NA)	(NA)
2,000 to 7,999	-	-	(NA)	(NA)
8,000 to 15,999	-	-	(NA)	(NA)
16,000 to 29,999	1	(D)	(NA)	(NA)
30,000 to 59,999	-	-	(NA)	(NA)
60,000 to 99,999	-	-	(NA)	(NA)
100,000 or more	-	-	(NA)	(NA)
Emus	55	488	(NA)	(NA)
Ostriches	19	127	(NA)	(NA)
Ducks, geese, and other poultry [1]	382	(X)	313	(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	447	(D)	230	2,139,908
Farms by number sold-				
1 to 99	403	7,467	204	3,479
100 to 399	25	4,860	5	500
400 to 3,199	2	(D)	3	(D)
3,200 to 9,999	1	(D)	3	15,044
10,000 to 19,999	1	(D)	2	(D)
20,000 to 49,999	3	116,286	5	180,000
50,000 to 99,999	6	381,013	2	(D)
100,000 or more	6	1,830,273	6	1,750,915
Pullets for laying flock replacement	172	(D)	73	1,480,987
Farms by number sold-				
1 to 1,999	171	4,199	69	5,793
2,000 to 15,999	-	-	-	-
16,000 to 29,999	-	-	-	-
30,000 to 59,999	-	-	-	-
60,000 to 99,999	-	-	-	-
100,000 or more	1	(D)	4	1,475,194

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)	1,709	58,470	1,545	60,385
Farms with-				
1 to 24	1,221	11,979	1,077	9,641
25 to 99	405	18,776	374	16,767
100 to 299	68	11,226	70	10,256
300 to 999	11	4,499	21	10,721
1,000 to 2,499	3	(D)	1	(D)
2,500 to 4,999	-	-	1	(D)
5,000 or more	1	(D)	1	(D)
Sheep and lambs inventory (see text) - Con.				
Ewes 1 year old or older	1,564	35,575	1,328	40,059
Wool production (pounds)	1,118	399,231	1,175	403,034
Sheep and lambs sold	1,121	43,600	1,300	49,189

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	1,709	58,470	1,564	35,575	1,096	392,933	1,031	42,121
Farms with inventory of-								
1 to 24	1,221	11,979	1,087	7,423	631	61,926	610	(D)
25 to 99	405	18,776	396	11,280	386	120,054	338	12,748
100 to 299	68	11,226	66	5,853	64	65,613	68	7,957
300 to 999	11	4,499	11	2,709	11	(D)	11	3,253
1,000 to 2,499	3	(D)	3	(D)	3	23,760	3	2,081
2,500 to 4,999	-	-	-	-	-	-	-	-
5,000 or more	1	(D)	1	(D)	1	(D)	1	(D)
No sheep and lambs as of Dec. 31, 2002	(X)	(X)	(X)	(X)	22	6,298	90	1,479

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	1,564	57,109	1,564	35,575	1,051	382,817	975	40,415
Farms with inventory of-								
1 to 24	1,263	17,614	1,263	10,374	757	97,594	696	8,725
25 to 99	263	18,831	263	11,216	257	112,148	241	13,106
100 to 199	25	(D)	25	(D)	24	(D)	25	(D)
200 to 499	7	2,513	7	1,639	7	14,664	7	1,967
500 to 999	5	4,665	5	3,310	5	(D)	5	(D)
1,000 to 2,499	-	-	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-	-	-
5,000 or more	1	(D)	1	(D)	1	(D)	1	(D)
No ewes 1 year old or older as of Dec. 31, 2002	145	1,361	(X)	(X)	67	16,414	146	3,185

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	405	666	15	36
	number	67,909	80,201	2,355	5,029
Honey produced [1]	farms	(X)	(X)	285	359
	pounds	(X)	(X)	2,449,444	4,540,043
Bison	farms	95	(NA)	51	(NA)
	number	1,572	(NA)	296	(NA)
Deer	farms	15	(NA)	2	(NA)
	number	379	(NA)	(D)	(NA)
Elk	farms	3	(NA)	-	(NA)
	number	75	(NA)	-	(NA)
Aquaculture sold (see text)	farms	(X)	(X)	334	195
Goats, All	farms	1,552	1,374	671	543
	number	23,217	15,992	12,799	9,874
Angora goats	farms	178	126	26	40
	number	846	1,142	183	423
Mohair produced [1]	farms	(X)	(X)	76	63
	pounds	(X)	(X)	5,805	6,612
Milk goats	farms	607	495	287	222
	number	8,106	6,624	3,983	4,209
Goats, All - Con.					
Meat and other goats (see text)	farms	1,129	995	468	352
	number	14,265	8,226	8,633	5,242
Horses and ponies	farms	11,218	12,859	2,650	3,320
	number	75,951	85,790	10,813	10,796
Mules, burros, and donkeys	farms	496	992	71	102
	number	1,511	2,813	200	227
Llamas	farms	1,146	(NA)	240	(NA)
	number	12,701	(NA)	1,316	(NA)
Mink and their pelts	farms	12	21	12	22
	number	35,954	59,594	88,995	141,307
Rabbits and their pelts	farms	221	532	81	150
	number	4,574	11,822	6,171	28,863
Other livestock (see text)	farms	57	(NA)	34	(NA)
Other livestock products [2]	farms	(X)	(NA)	185	(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)	367	72,265	193.2	8	773	(D)	(D)	7	(D)	(D)
Corn for silage or greenchop (tons, green)	287	31,432	27.0	54	5,876	3,188	26.0	255	22,807	24.1
Sorghum for grain (bushels)	-	-	-	-	-	-	-	-	-	-
Wheat for grain, All (bushels)	645	143,503	103.4	228	73,528	178,460	55.5	2,541	1,959,960	50.8
Winter wheat for grain (bushels)	441	103,060	105.9	167	50,707	118,725	60.3	2,394	1,530,122	54.5
Durum wheat for grain (bushels)	12	(D)	(D)	-	-	-	-	9	(D)	(D)
Other Spring wheat for grain (bushels)	362	52,860	90.5	73	(D)	(D)	(D)	1,357	458,611	38.0
Oats for grain (bushels)	35	1,282	89.4	6	94	295	77.9	210	10,426	59.9
Barley for grain (bushels)	57	3,342	79.4	38	2,100	12,550	59.3	1,159	319,491	55.7
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding limas (cwt)	290	37,880	20.5	-	-	-	-	53	11,549	13.8
Cotton, All (bales)	-	-	-	-	-	-	-	-	-	-
Upland cotton (bales)	-	-	-	-	-	-	-	-	-	-
Pima cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Potatoes (cwt)	348	149,177	567.8	14	2,888	2,219	410.3	46	5,033	432.9
Sugarbeets for sugar (tons)	7	3,711	35.1	-	-	-	-	-	-	-
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	3,608	444,827	(X)	910	68,371	68,581	(X)	5,955	332,275	(X)
Alfalfa hay (tons, dry)	2,803	359,865	6.0	362	19,659	21,689	3.1	1,977	134,481	1.7
Small grain hay (tons, dry)	308	10,768	3.0	53	1,876	2,146	2.0	615	28,691	1.4
Tame hay other than alfalfa, small grain, and wild hay (tons, dry)	893	75,108	4.4	227	8,488	13,525	2.5	2,594	106,355	1.9
Wild hay (tons, dry)	135	3,732	1.9	68	1,796	2,760	1.7	1,696	54,200	1.5
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	122	14,154	10.9	18	1,366	1,098	13.9	101	6,731	5.6
All other haylage, grass silage, and greenchop (tons, green)	188	18,784	13.5	101	7,638	7,264	12.0	435	37,451	9.5
Vegetables harvested for sale (see text)	1,185	174,259	(X)	113	3,724	7,903	(X)	506	24,122	(X)
All land in orchards	5,035	287,988	(X)	251	18,746	1,404	(X)	822	3,055	(X)
All berries harvested for sale	533	12,888	(X)	46	1,271	654	(X)	309	2,276	(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)	1,254	337,483	18,934,918	95	5,442	1,877	447,039	31,800,594	126	9,038
1.0 to 14.9 acres	82	567	27,557	14	65	126	1,016	56,879	20	150
15.0 to 24.9 acres	75	1,399	71,787	14	242	103	1,949	121,804	17	322
25.0 to 49.9 acres	110	3,844	201,447	10	(D)	211	7,591	509,004	28	962
50.0 to 99.9 acres	183	13,443	791,492	20	1,128	280	20,647	1,462,670	25	1,582
100.0 to 249.9 acres	332	54,607	3,277,401	19	1,585	523	83,127	5,744,861	17	1,461
250.0 to 499.9 acres	252	90,281	5,049,367	7	712	381	134,323	9,670,453	8	2,023
500.0 to 999.9 acres	178	114,349	6,218,554	8	873	211	136,597	9,933,072	8	1,978
1,000.0 acres or more	42	58,993	3,297,313	3	(D)	42	61,789	4,301,851	3	560
1,000.0 to 1,999.9 acres	37	44,407	2,532,128	3	(D)	37	45,357	3,110,327	2	(D)
2,000.0 to 2,999.9 acres	4	(D)	(D)	-	-	3	(D)	(D)	1	(D)
3,000.0 to 4,999.9 acres	-	-	-	-	-	1	(D)	(D)	-	-
5,000.0 acres or more	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Corn for grain (bushels)	382	73,703	14,155,973	375	73,038	560	87,564	16,725,028	515	85,351
1.0 to 14.9 acres	26	141	21,780	25	131	68	396	51,327	53	331
15.0 to 24.9 acres	35	664	104,748	34	644	47	904	135,506	39	742
25.0 to 49.9 acres	56	2,038	343,475	55	1,995	84	2,923	489,237	75	2,617
50.0 to 99.9 acres	98	6,827	1,160,915	96	6,682	126	8,935	1,483,113	121	8,567
100.0 to 249.9 acres	107	16,163	2,711,215	105	15,730	155	23,160	4,073,076	148	22,150
250.0 to 499.9 acres	38	12,944	2,447,639	38	12,930	61	20,690	3,695,693	60	20,388
500.0 to 999.9 acres	15	10,157	1,930,495	15	10,157	13	8,306	1,460,029	13	8,306
1,000.0 acres or more	7	24,769	5,435,706	7	24,769	6	22,250	5,337,047	6	22,250
1,000.0 to 1,999.9 acres	3	4,489	962,926	3	4,489	3	3,736	773,991	3	3,736
2,000.0 to 2,999.9 acres	2	(D)	(D)	2	(D)	2	(D)	(D)	2	(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)	1	(D)	(D)	1	(D)
Corn for silage or greenchop (tons)	596	63,303	1,633,993	341	37,308	667	54,424	1,366,377	356	28,218
1.0 to 14.9 acres	72	(D)	(D)	35	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	62	1,173	26,942	40	738	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	98	3,479	84,655	52	1,717	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	145	10,224	257,330	76	5,167	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	155	23,032	584,081	94	13,186	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	54	17,673	473,113	36	11,016	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	9	6,027	168,710	7	4,627	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain (bushels)	251	12,097	769,381	41	1,376	307	12,947	1,006,880	58	1,635
Popcorn (pounds, shelled)	4	(D)	(D)	2	(D)	20	2,302	3,680,518	19	2,181
Rye for grain (bushels)	6	406	10,936	1	(D)	11	200	4,549	2	(D)
Wheat for grain, All (bushels)	3,414	2,355,451	128,410,931	873	217,031	4,416	2,584,849	160,547,364	1,256	276,900
1.0 to 14.9 acres	93	695	39,776	24	175	196	1,637	100,007	75	633
15.0 to 24.9 acres	85	1,615	112,020	47	859	156	2,967	211,029	97	1,767
25.0 to 49.9 acres	170	6,198	437,228	77	2,647	289	10,344	778,848	150	5,310
50.0 to 99.9 acres	359	25,133	1,871,347	170	11,370	456	31,877	2,509,917	241	16,547
100.0 to 249.9 acres	600	93,612	6,967,190	248	34,024	796	128,651	9,708,256	328	49,015
250.0 to 499.9 acres	584	211,510	13,132,508	118	33,913	753	270,315	18,763,577	153	46,209
500.0 to 999.9 acres	699	507,834	29,949,008	80	36,378	959	679,193	43,552,733	112	59,157
1,000.0 acres or more	824	1,508,854	75,901,854	109	97,665	811	1,459,865	84,922,997	100	98,262
1,000.0 to 1,999.9 acres	597	823,967	42,240,014	67	34,585	611	831,702	50,937,842	71	48,191
2,000.0 to 2,999.9 acres	143	333,840	16,106,910	22	17,095	124	293,752	15,941,307	14	11,882
3,000.0 to 4,999.9 acres	70	252,881	11,335,466	15	21,037	56	193,407	10,034,642	6	7,810
5,000.0 acres or more	14	98,166	6,219,464	5	24,948	20	141,004	8,009,206	9	30,379
Winter wheat for grain (bushels)	3,002	1,802,614	104,532,829	608	153,767	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	59	465	29,489	13	72	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	70	1,325	89,890	31	578	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	147	5,329	392,212	50	1,691	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	316	21,920	1,725,838	140	9,213	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	580	93,803	7,022,474	163	22,799	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	583	209,830	13,748,138	69	18,056	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	655	458,074	28,081,443	71	27,067	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	592	1,011,868	53,443,345	71	74,291	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	454	601,755	32,182,644	45	24,100	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	87	199,423	9,916,857	13	8,594	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	42	147,260	6,890,404	8	16,649	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	9	63,430	4,453,440	5	24,948	(NA)	(NA)	(NA)	(NA)	(NA)
Durum wheat for grain (bushels)	21	5,930	306,205	12	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Other Spring wheat for grain (bushels)	1,792	546,907	23,571,897	435	(D)	1,856	416,332	22,988,799	546	73,915
1.0 to 14.9 acres	62	456	21,776	21	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	60	1,138	67,734	34	569	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	147	5,487	292,995	62	2,131	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	261	18,447	1,000,014	87	6,141	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	549	87,069	4,538,990	136	18,779	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	376	130,773	6,051,581	51	14,045	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	246	165,327	6,901,414	33	15,018	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	91	138,210	4,697,393	11	4,924	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	76	99,556	3,141,544	9	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	11	24,493	811,651	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	4	14,161	744,198	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OILSEEDS										
Canola (pounds)	54	7,776	10,909,964	14	1,504	87	13,239	17,042,155	33	5,207
Flaxseed (bushels)	4	166	2,702	-	-	4	108	1,380	1	(D)
COTTON, TOBACCO, AND SUGAR CROPS										
Sugarbeets for sugar (tons)	7	3,711	130,149	7	3,711	(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
HAY, FORAGE, AND FIELD AND GRASS SEEDS										
Field and grass seed crops, All	388	81,548	(X)	224	40,046	419	76,139	(X)	218	40,260
1.0 to 14.9 acres	43	262	(X)	29	144	36	280	(X)	24	170
15.0 to 24.9 acres	25	441	(X)	19	306	36	718	(X)	23	461
25.0 to 49.9 acres	49	1,725	(X)	30	1,063	64	2,211	(X)	35	1,249
50.0 to 99.9 acres	73	5,259	(X)	36	2,447	87	5,780	(X)	39	2,576
100.0 to 249.9 acres	93	12,823	(X)	59	7,911	105	16,237	(X)	53	8,075
250.0 to 499.9 acres	57	19,615	(X)	25	7,347	51	17,319	(X)	20	6,222
500.0 to 999.9 acres	38	25,457	(X)	21	14,203	33	21,607	(X)	19	12,010
1,000.0 acres or more	10	15,966	(X)	5	6,625	7	11,987	(X)	5	9,497
1,000.0 to 1,999.9 acres	9	(D)	(X)	5	6,625	(NA)	(NA)	(X)	(NA)	(NA)
2,000.0 acres or more	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Alfalfa seed (pounds)	103	14,161	11,887,387	103	14,161	91	14,718	10,990,656	91	14,718
Fescue seed (pounds)	51	4,922	5,211,265	25	2,586	23	3,324	3,070,454	16	3,136
Ryegrass seed (pounds)	26	1,395	1,644,391	12	669	13	1,121	1,574,045	4	799
Forage - land used for all hay and all haylage, grass silage, and greenchop (tons, dry equivalent) (see text)	10,473	914,054	3,783,219	4,518	513,198	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	3,470	25,678	56,965	1,340	8,961	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	1,546	28,277	61,455	489	8,180	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	1,765	59,823	146,998	599	17,941	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	1,387	94,645	282,720	616	37,310	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	1,384	213,350	818,809	809	106,882	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	591	200,227	904,904	417	126,373	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	248	165,793	815,415	178	109,948	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	82	126,261	695,953	70	97,603	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	67	88,544	500,340	57	69,848	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	12	26,770	142,652	11	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	3	10,947	52,961	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hay - All hay including alfalfa, other tame, small grain, and wild (tons, dry) (see text)	10,028	845,139	3,281,688	4,250	481,292	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	3,411	25,400	55,210	1,304	8,805	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	1,525	27,933	58,732	489	8,219	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	1,745	59,152	138,148	588	17,495	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	1,280	86,742	226,142	539	32,912	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	1,218	187,659	627,407	715	95,663	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	541	183,215	798,606	380	118,239	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	227	153,095	720,187	166	104,176	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	81	121,943	657,256	69	95,783	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	67	87,226	467,575	56	68,028	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	12	(D)	(D)	11	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa hay (tons, dry)	5,142	535,694	2,523,068	3,165	379,524	5,760	464,897	2,149,984	3,449	320,581
1.0 to 14.9 acres	1,584	11,548	31,706	959	6,557	1,967	14,003	42,364	1,156	7,664
15.0 to 24.9 acres	653	11,980	32,548	335	5,877	778	14,460	41,837	401	7,309
25.0 to 49.9 acres	829	28,576	82,749	460	14,591	917	31,483	96,476	466	15,568
50.0 to 99.9 acres	698	47,974	159,419	420	26,432	802	53,624	198,647	469	29,738
100.0 to 249.9 acres	790	120,323	478,871	523	73,821	817	123,456	536,602	568	80,907
250.0 to 499.9 acres	378	128,442	650,165	292	94,075	330	108,937	531,845	263	80,211
500.0 to 999.9 acres	150	98,745	547,355	120	76,538	122	79,500	441,800	101	63,275
1,000.0 acres or more	60	88,106	540,255	56	81,633	27	39,434	260,413	25	35,909
1,000.0 to 1,999.9 acres	51	64,903	383,814	47	58,430	23	29,227	182,185	21	25,702
2,000.0 to 2,999.9 acres	7	(D)	(D)	7	(D)	4	10,207	78,228	4	10,207
3,000.0 to 4,999.9 acres	2	(D)	(D)	2	(D)	-	-	-	-	-
5,000.0 acres or more	-	-	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	976	43,481	81,366	361	12,644	1,091	38,702	92,098	402	16,878
1.0 to 14.9 acres	362	(D)	(D)	120	779	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	176	3,221	6,002	72	1,302	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	201	6,797	13,731	84	2,644	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	134	8,573	15,232	43	2,380	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	78	10,668	23,676	36	4,330	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	19	6,504	10,329	6	1,209	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	5	3,200	6,620	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Other tame hay (tons, dry)	3,714	203,476	578,942	1,120	83,596	3,927	168,577	439,121	930	55,864
1.0 to 14.9 acres	1,429	10,380	19,882	370	2,305	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	622	11,447	22,505	143	2,388	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	665	22,517	49,240	157	4,406	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	447	29,758	74,538	156	9,242	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	407	59,567	170,203	209	27,887	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	93	31,662	104,348	52	15,942	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	43	28,516	101,172	26	17,307	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	8	9,629	37,054	7	4,119	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	7	(D)	(D)	6	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wild hay (tons, dry)	1,899	62,488	98,312	203	5,528	2,302	67,237	103,288	154	4,115
1.0 to 14.9 acres	865	6,472	10,376	97	561	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	357	6,482	9,345	32	398	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	367	12,032	17,982	41	1,101	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	199	12,932	18,216	19	941	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	73	10,499	17,348	6	477	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	27	8,108	11,229	5	1,200	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	11	5,963	13,816	3	850	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

--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.										
All haylage, grass silage, and greenchop (tons, green)	916	94,486	1,014,685	406	41,942	1,131	90,189	975,787	455	34,696
1.0 to 14.9 acres	153	1,062	4,636	52	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	90	1,690	10,057	25	404	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	155	5,355	38,338	51	1,700	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	198	13,707	134,306	97	6,093	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	235	34,731	387,103	128	15,393	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	67	22,249	231,608	42	10,481	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	14	8,827	130,037	9	5,046	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	4	6,865	78,600	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	3	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	241	23,349	226,202	140	15,520	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	62	(D)	1,761	35	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	30	566	(D)	16	289	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	35	1,245	7,937	15	531	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	41	2,882	25,263	23	1,656	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	48	6,622	46,344	33	4,090	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	19	6,337	70,065	13	3,906	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	4	2,822	42,400	3	2,322	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Other haylage, grass silage, and greenchop (tons, green)	724	71,137	788,483	289	26,422	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	111	(D)	3,782	26	155	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	67	1,272	(D)	13	201	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	130	4,466	31,969	43	1,396	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	167	11,387	118,318	77	4,558	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	193	28,816	344,354	98	11,620	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	45	14,651	158,112	27	6,418	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	9	5,355	74,987	5	2,074	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
DRY EDIBLE BEANS, PEAS, AND LENTILS										
Dry edible beans, excluding limas (cwt)	343	49,429	936,604	290	37,880	347	39,891	873,366	347	39,891
1.0 to 14.9 acres	32	231	5,186	30	(D)	29	174	3,538	29	174
15.0 to 24.9 acres	15	282	6,059	13	(D)	32	599	12,484	32	599
25.0 to 49.9 acres	43	1,502	35,917	42	1,472	59	2,190	47,124	59	2,190
50.0 to 99.9 acres	89	6,149	141,625	79	5,503	102	7,437	166,425	102	7,437
100.0 to 249.9 acres	103	15,690	332,676	84	12,934	94	13,829	295,337	94	13,829
250.0 to 499.9 acres	49	15,934	270,005	33	10,512	22	7,843	193,827	22	7,843
500.0 to 999.9 acres	9	5,046	89,506	7	4,006	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	3	4,595	55,630	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Dry edible peas (cwt)	314	81,820	1,651,620	44	4,745	526	133,564	2,731,898	81	9,041
1.0 to 14.9 acres	5	51	974	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	3	62	1,438	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	20	770	15,063	5	151	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	53	3,862	81,037	11	676	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	126	20,701	410,527	20	2,515	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	75	25,774	503,096	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	25	17,429	328,110	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	7	13,171	311,375	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lentils (cwt)	223	81,769	1,159,950	1	(D)	264	89,304	1,200,334	1	(D)
OTHER SPECIFIED CROPS										
Potatoes (cwt)	408	159,317	88,969,952	362	152,066	458	156,776	88,154,530	414	148,619
0.1 to 0.9 acres	85	25	5,307	66	18	51	13	4,415	40	10
1.0 to 4.9 acres	29	55	11,530	13	21	35	54	12,739	18	33
5.0 to 14.9 acres	13	130	26,700	12	110	14	129	41,604	10	99
15.0 to 24.9 acres	10	194	50,570	7	133	4	73	33,360	4	73
25.0 to 49.9 acres	15	499	197,750	14	459	28	993	493,731	28	993
50.0 to 99.9 acres	31	2,347	1,138,421	30	2,228	46	3,260	1,741,302	45	3,185
100.0 to 249.9 acres	94	14,557	7,971,942	94	14,557	137	21,557	11,992,368	133	20,939
250.0 to 499.9 acres	56	18,991	10,453,132	56	18,761	63	20,619	11,468,758	61	19,356
500.0 to 749.9 acres	20	11,681	5,972,990	19	10,281	30	17,554	8,929,360	27	14,496
750.0 to 999.9 acres	12	10,261	5,784,027	12	9,721	17	14,676	7,927,863	16	13,096
1,000.0 acres or more	43	100,578	57,357,583	39	95,778	33	77,847	45,509,030	32	76,339
1,000.0 to 1,999.9 acres	25	33,232	18,189,430	21	28,432	19	27,170	14,808,148	18	25,662
2,000.0 to 2,999.9 acres	8	20,296	11,283,423	8	20,296	7	17,057	9,508,488	7	17,057
3,000.0 acres or more	10	47,050	27,884,730	10	47,050	7	33,620	21,192,394	7	33,620
Sweet potatoes (cwt)	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hops (pounds)	51	20,833	43,603,062	51	20,833	78	32,149	55,736,823	78	32,149
Mint for oil, All (pounds of oil)	106	35,210	4,171,820	106	35,210	213	42,577	4,105,353	213	42,577
Land in berries harvested for sale (see text)	888	17,089	(X)	579	14,160	862	14,266	(X)	621	10,637
0.1 to 0.9 acres	267	81	(X)	129	38	(NA)	(NA)	(X)	(NA)	(NA)
1.0 to 4.9 acres	254	533	(X)	143	299	(NA)	(NA)	(X)	(NA)	(NA)
5.0 to 14.9 acres	150	1,249	(X)	114	931	(NA)	(NA)	(X)	(NA)	(NA)
15.0 to 24.9 acres	64	1,185	(X)	59	1,046	(NA)	(NA)	(X)	(NA)	(NA)
25.0 to 49.9 acres	75	2,540	(X)	61	1,930	(NA)	(NA)	(X)	(NA)	(NA)
50.0 to 99.9 acres	37	2,456	(X)	35	2,231	(NA)	(NA)	(X)	(NA)	(NA)
100.0 acres or more	41	9,044	(X)	38	7,684	(NA)	(NA)	(X)	(NA)	(NA)
Land used for vegetables (see text)	1,804	210,008	(X)	1,298	177,983	1,882	221,599	(X)	1,495	169,521
0.1 to 0.9 acres	313	121	(X)	186	71	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	462	938	(X)	290	592	(NA)	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	183	1,506	(X)	133	1,015	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	92	1,727	(X)	65	1,171	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	139	5,099	(X)	113	3,868	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	168	11,744	(X)	137	9,394	(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.										
100.0 to 249.9 acres	246	39,735	(X)	206	31,733	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	113	38,321	(X)	87	27,392	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 749.9 acres	31	17,957	(X)	25	13,092	(NA)	(NA)	(NA)	(NA)	(NA)
750.0 to 999.9 acres	18	15,095	(X)	17	13,889	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	39	77,765	(X)	39	75,765	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	30	37,966	(X)	30	37,966	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	4	10,009	(X)	4	8,009	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 acres or more	5	29,790	(X)	5	29,790	(NA)	(NA)	(NA)	(NA)	(NA)
Land in orchards	6,108	311,194	(X)	5,286	306,735	6,781	318,256	(X)	6,178	310,040
0.1 to 0.9 acres	404	180	(X)	235	107	362	179	(X)	278	135
1.0 to 4.9 acres	1,406	3,185	(X)	973	2,270	1,717	4,123	(X)	1,364	3,351
5.0 to 14.9 acres	1,370	11,682	(X)	1,170	9,930	1,483	12,963	(X)	1,381	12,180
15.0 to 24.9 acres	671	12,612	(X)	660	12,325	734	13,929	(X)	712	13,494
25.0 to 49.9 acres	912	32,132	(X)	904	31,626	1,015	34,933	(X)	995	34,101
50.0 to 99.9 acres	675	46,701	(X)	675	46,512	748	51,082	(X)	738	49,795
100.0 to 249.9 acres	465	69,807	(X)	464	69,454	513	76,592	(X)	503	74,044
250.0 to 499.9 acres	125	42,184	(X)	125	42,154	134	43,510	(X)	132	42,165
500.0 to 749.9 acres	27	16,039	(X)	27	15,995	33	19,957	(X)	33	19,787
750.0 to 999.9 acres	28	24,801	(X)	28	24,790	13	11,353	(X)	13	11,353
1,000.0 acres or more	25	51,873	(X)	25	51,573	29	49,635	(X)	29	49,635
1,000.0 to 1,999.9 acres	18	22,749	(X)	18	22,749	21	24,972	(X)	21	24,972
2,000.0 to 2,999.9 acres	3	7,919	(X)	3	7,919	4	10,051	(X)	4	10,051
3,000.0 acres or more	4	21,205	(X)	4	20,905	4	14,613	(X)	4	14,613

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)	1,804	215,135	708	164,186	1,882	226,745	(NA)	(NA)
0.1 to 0.9 acres	302	133	23	7	208	94	(NA)	(NA)
1.0 to 4.9 acres	469	956	60	137	384	858	(NA)	(NA)
5.0 to 14.9 acres	187	1,537	37	300	194	1,593	(NA)	(NA)
15.0 to 24.9 acres	92	1,727	38	671	113	2,160	(NA)	(NA)
25.0 to 49.9 acres	139	5,109	83	2,750	147	5,136	(NA)	(NA)
50.0 to 99.9 acres	163	11,387	92	6,326	260	18,387	(NA)	(NA)
100.0 to 249.9 acres	243	39,317	189	29,231	332	51,447	(NA)	(NA)
250.0 to 499.9 acres	118	40,125	105	33,409	149	50,971	(NA)	(NA)
500.0 to 749.9 acres	33	19,348	28	15,301	47	27,486	(NA)	(NA)
750.0 to 999.9 acres	17	14,279	15	11,421	21	17,734	(NA)	(NA)
1,000.0 acres or more	41	81,217	38	64,632	27	50,879	(NA)	(NA)
1,000.0 to 1,999.9 acres	31	38,633	29	30,138	19	26,237	(NA)	(NA)
2,000.0 to 2,999.9 acres	5	12,794	4	8,845	3	6,931	(NA)	(NA)
3,000.0 acres or more	5	29,790	5	25,649	5	17,711	(NA)	(NA)
Artichokes	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Asparagus	314	18,226	181	11,510	396	22,193	(NA)	(NA)
0.1 to 0.9 acres	55	17	-	-	22	7	(NA)	(NA)
1.0 to 4.9 acres	28	86	20	61	42	131	(NA)	(NA)
5.0 to 14.9 acres	39	381	20	199	66	583	(NA)	(NA)
15.0 to 24.9 acres	44	842	31	557	54	1,017	(NA)	(NA)
25.0 to 49.9 acres	45	1,658	40	1,395	65	2,237	(NA)	(NA)
50.0 to 99.9 acres	42	3,308	31	2,326	77	5,321	(NA)	(NA)
100.0 acres or more	61	11,935	39	6,972	70	12,897	(NA)	(NA)
Beans, green limas	31	3,702	26	3,532	91	6,656	(NA)	(NA)
Beans, snap	275	1,613	7	290	201	2,054	(NA)	(NA)
Beets	102	64	-	-	108	103	(NA)	(NA)
Broccoli	101	1,119	1	(D)	76	(D)	(NA)	(NA)
Brussels sprouts	3	1	-	-	(NA)	(NA)	(NA)	(NA)
Cabbage, Chinese	15	109	-	-	(NA)	(NA)	(NA)	(NA)
Cabbage, head	76	464	2	(D)	99	751	(NA)	(NA)
Cantaloups	52	328	-	-	(NA)	(NA)	(NA)	(NA)
Carrots	141	10,428	20	7,183	(NA)	(NA)	(NA)	(NA)
0.1 to 0.9 acres	89	(D)	-	-	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	23	32	-	-	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	6	66	-	-	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	-	-	-	-	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	2	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	3	153	1	(D)	(NA)	(NA)	(NA)	(NA)
100.0 acres or more	18	10,098	18	(D)	(NA)	(NA)	(NA)	(NA)
Cauliflower	25	450	-	-	33	(D)	(NA)	(NA)
Celery	8	30	-	-	17	101	(NA)	(NA)
Collards	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Cucumbers and pickles	176	4,304	27	3,300	176	3,323	(NA)	(NA)
Eggplant	23	14	1	(D)	34	16	(NA)	(NA)
Garlic	155	112	2	(D)	125	454	(NA)	(NA)
Herbs, fresh cut	96	436	-	-	85	249	(NA)	(NA)
Honeydew melons	4	5	-	-	12	16	(NA)	(NA)
Kale	35	18	-	-	(NA)	(NA)	(NA)	(NA)
Lettuce, All	131	440	-	-	136	1,162	(NA)	(NA)
Lettuce, head	26	187	-	-	(NA)	(NA)	(NA)	(NA)
Lettuce, leaf	113	205	-	-	(NA)	(NA)	(NA)	(NA)
Lettuce, romaine	23	48	-	-	(NA)	(NA)	(NA)	(NA)
Mustard greens	17	34	2	(D)	34	49	(NA)	(NA)
Okra	7	5	-	-	(NA)	(NA)	(NA)	(NA)
Onions, dry	277	19,663	-	-	(NA)	(NA)	(NA)	(NA)
0.1 to 0.9 acres	134	27	-	-	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	14	25	-	-	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	16	147	-	-	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	8	157	-	-	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	30	1,044	-	-	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	33	2,202	-	-	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	20	2,772	-	-	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	10	3,403	-	-	(NA)	(NA)	(NA)	(NA)
500.0 acres or more	12	9,886	-	-	(NA)	(NA)	(NA)	(NA)
Onions, green	27	154	-	-	50	148	(NA)	(NA)
Peas, Chinese (Sugar, Snow)	79	2,455	30	2,417	99	2,905	(NA)	(NA)
Peas, green (excluding southern peas)	376	39,000	181	37,094	431	56,680	(NA)	(NA)
0.1 to 0.9 acres	152	31	-	-	83	15	(NA)	(NA)
1.0 to 4.9 acres	22	43	-	-	23	40	(NA)	(NA)
5.0 to 14.9 acres	4	38	-	-	5	36	(NA)	(NA)
15.0 to 24.9 acres	5	103	4	87	12	239	(NA)	(NA)
25.0 to 49.9 acres	19	691	15	527	29	1,079	(NA)	(NA)
50.0 to 99.9 acres	37	2,478	32	2,143	80	5,542	(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) - Con.								
100.0 to 249.9 acres	84	13,114	78	12,152	129	19,475	(NA)	(NA)
250.0 to 499.9 acres	41	13,688	40	13,370	48	16,674	(NA)	(NA)
500.0 acres or more	12	8,815	12	8,815	22	13,579	(NA)	(NA)
Peppers, Bell (see text)	46	342	3	26	(NA)	(NA)	(NA)	(NA)
Peppers, Chile (all peppers-excluding Bell) (see text)	59	115	-	-	(NA)	(NA)	(NA)	(NA)
Pumpkins	259	1,752	25	184	226	1,896	(NA)	(NA)
Radishes	31	428	-	-	46	434	(NA)	(NA)
Rhubarb	59	824	22	572	53	697	(NA)	(NA)
Spinach	63	423	7	95	70	630	(NA)	(NA)
Squash	223	1,022	24	50	187	1,018	(NA)	(NA)
Sweet corn	687	105,090	299	97,626	703	90,534	(NA)	(NA)
0.1 to 0.9 acres	170	50	11	4	158	42	(NA)	(NA)
1.0 to 4.9 acres	128	287	13	23	110	205	(NA)	(NA)
5.0 to 14.9 acres	66	537	6	45	61	506	(NA)	(NA)
15.0 to 24.9 acres	22	421	7	123	26	461	(NA)	(NA)
25.0 to 49.9 acres	42	1,448	22	780	36	1,294	(NA)	(NA)
50.0 to 99.9 acres	50	3,245	43	2,752	92	6,547	(NA)	(NA)
100.0 acres or more	209	99,102	197	93,899	(NA)	(NA)	(NA)	(NA)
Tomatoes	301	367	25	15	185	482	(NA)	(NA)
Turnips	7	54	-	-	16	136	(NA)	(NA)
Vegetables, mixed	106	(D)	-	-	37	282	(NA)	(NA)
Vegetables, other	92	627	3	(D)	99	407	(NA)	(NA)
Watermelons	40	597	-	-	47	531	(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	3,870	172,810	3,580	152,241	1,593	20,569
	1997	4,910	215,463	(NA)	(NA)	(NA)	(NA)
2002 acres:							
0.1 to 0.9 acres		483	186	353	121	195	65
1.0 to 4.9 acres		767	1,813	680	1,471	242	342
5.0 to 14.9 acres		863	7,576	833	6,690	277	886
15.0 to 24.9 acres		475	8,918	454	7,426	223	1,492
25.0 to 49.9 acres		571	19,827	556	17,442	248	2,385
50.0 to 99.9 acres		376	26,102	369	23,060	195	3,042
100.0 acres or more		335	108,388	335	96,031	213	12,357
100.0 to 249.9 acres		221	32,238	221	27,829	138	4,410
250.0 to 499.9 acres		64	21,615	64	18,490	44	3,126
500.0 acres or more		50	54,535	50	49,713	31	4,822
500.0 to 749.9 acres		20	11,679	20	9,597	15	2,082
750.0 to 999.9 acres		17	14,614	17	13,511	9	1,103
1,000.0 acres or more		13	28,242	13	26,605	7	1,637
1997 acres:							
0.1 to 0.9 acres		494	184	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres		1,060	2,635	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres		1,057	9,398	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres		586	11,133	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres		718	24,846	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres		541	37,205	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres		326	49,802	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres		74	24,270	(NA)	(NA)	(NA)	(NA)
500.0 acres or more		54	55,991	(NA)	(NA)	(NA)	(NA)
500.0 to 749.9 acres		22	13,008	(NA)	(NA)	(NA)	(NA)
750.0 to 999.9 acres		14	11,985	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more		18	30,998	(NA)	(NA)	(NA)	(NA)
Apricots	2002	283	1,205	249	1,066	85	139
	1997	325	1,379	(NA)	(NA)	(NA)	(NA)
Cherries, sweet (see text)	2002	2,432	34,835	2,039	26,103	1,156	8,732
	1997	2,109	22,938	(NA)	(NA)	(NA)	(NA)
2002 acres:							
0.1 to 0.9 acres		340	91	233	63	143	28
1.0 to 4.9 acres		698	1,668	585	1,265	224	404
5.0 to 14.9 acres		762	6,414	657	4,659	404	1,755
15.0 to 24.9 acres		274	5,134	243	3,795	147	1,339
25.0 to 49.9 acres		229	8,019	199	5,719	152	2,300
50.0 to 99.9 acres		85	5,658	82	4,408	53	1,250
100.0 acres or more		44	7,851	40	6,195	33	1,657
100.0 to 249.9 acres		40	5,867	36	(D)	31	(D)
250.0 to 499.9 acres		3	(D)	3	(D)	2	(D)
500.0 acres or more		1	(D)	1	(D)	-	-
Cherries, tart (see text)	2002	168	2,111	121	1,742	63	370
	1997	231	1,475	(NA)	(NA)	(NA)	(NA)
2002 acres:							
0.1 to 0.9 acres		118	21	78	12	44	9
1.0 to 4.9 acres		25	34	19	26	9	8
5.0 to 14.9 acres		12	113	12	108	3	6
15.0 to 24.9 acres		1	(D)	1	(D)	-	-
25.0 to 49.9 acres		4	(D)	3	95	2	(D)
50.0 to 99.9 acres		3	216	3	(D)	1	(D)
100.0 acres or more		5	(D)	5	1,285	4	(D)
Figs	2002	5	1	4	(D)	1	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Grapes	2002	1,199	62,515	1,029	56,424	536	6,091
	1997	966	43,017	(NA)	(NA)	(NA)	(NA)
2002 acres:							
0.1 to 0.9 acres		215	63	142	40	95	23
1.0 to 4.9 acres		184	450	127	321	90	129
5.0 to 14.9 acres		246	2,108	221	1,742	94	366
15.0 to 24.9 acres		113	2,090	107	1,750	49	339
25.0 to 49.9 acres		158	5,450	152	4,469	77	981
50.0 to 99.9 acres		128	8,924	126	7,845	63	1,078
100.0 acres or more		155	43,431	154	40,257	68	3,174
100.0 to 249.9 acres		117	17,940	116	16,561	50	1,379
250.0 to 499.9 acres		25	8,808	25	(D)	11	(D)
500.0 acres or more		13	16,683	13	(D)	7	(D)
500.0 to 749.9 acres		5	(D)	5	(D)	1	(D)
750.0 to 999.9 acres		3	(D)	3	(D)	3	(D)
1,000.0 acres or more		5	11,109	5	10,327	3	783
1997 acres:							
0.1 to 0.9 acres		151	34	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres		143	393	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres		230	2,014	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres		103	1,966	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres		123	4,249	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres		116	7,971	(NA)	(NA)	(NA)	(NA)
100.0 acres or more		100	26,391	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres		76	11,142	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres		17	5,622	(NA)	(NA)	(NA)	(NA)
500.0 acres or more		7	9,627	(NA)	(NA)	(NA)	(NA)
Kiwifruit	2002	30	20	18	10	18	10
	1997	21	8	(NA)	(NA)	(NA)	(NA)
Nectarines	2002	217	1,530	181	1,205	84	325
	1997	183	1,237	(NA)	(NA)	(NA)	(NA)
Peaches, All	2002	406	3,359	356	2,931	130	428
	1997	447	3,007	(NA)	(NA)	(NA)	(NA)
2002 acres:							
0.1 to 0.9 acres		105	30	80	(D)	42	(D)
1.0 to 4.9 acres		163	370	148	319	45	51
5.0 to 14.9 acres		86	694	78	589	27	105
15.0 to 24.9 acres		23	437	22	403	7	34
25.0 to 49.9 acres		16	565	16	533	3	32
50.0 to 99.9 acres		8	501	7	357	4	144
100.0 acres or more		5	762	5	(D)	2	(D)

--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, All	2002	1,862	30,979	1,678	27,424	663	3,555
	1997	2,001	27,931	(NA)	(NA)	(NA)	(NA)
2002 acres:							
0.1 to 0.9 acres		316	86	213	58	130	29
1.0 to 4.9 acres		400	999	360	848	106	152
5.0 to 14.9 acres		549	4,705	515	4,081	191	624
15.0 to 24.9 acres		243	4,477	243	4,090	73	387
25.0 to 49.9 acres		204	6,842	197	6,085	89	757
50.0 to 99.9 acres		112	7,105	112	6,232	57	874
100.0 acres or more		38	6,764	38	6,032	17	732
100.0 to 249.9 acres		31	4,041	31	(D)	11	(D)
250.0 to 499.9 acres		5	(D)	5	(D)	5	(D)
500.0 acres or more		2	(D)	2	(D)	1	(D)
1997 acres:							
0.1 to 0.9 acres		412	97	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres		447	1,148	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres		583	4,960	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres		237	4,422	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres		203	6,695	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres		91	5,926	(NA)	(NA)	(NA)	(NA)
100.0 acres or more		28	4,684	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres		26	(D)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres		1	(D)	(NA)	(NA)	(NA)	(NA)
500.0 acres or more		1	(D)	(NA)	(NA)	(NA)	(NA)
Pears, Bartlett	2002	1,485	13,529	1,374	12,040	440	1,488
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pears, other	2002	1,409	17,450	1,266	15,383	451	2,067
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Persimmons	2002	9	5	3	2	8	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Plums and prunes	2002	317	1,034	226	763	128	271
	1997	280	830	(NA)	(NA)	(NA)	(NA)
2002 acres:							
0.1 to 0.9 acres		182	(D)	116	26	74	(D)
1.0 to 4.9 acres		71	156	56	112	27	44
5.0 to 14.9 acres		44	312	35	220	20	92
15.0 to 24.9 acres		12	226	12	175	4	51
25.0 to 49.9 acres		7	230	6	(D)	3	(D)
50.0 to 99.9 acres		1	(D)	1	(D)	-	-
100.0 acres or more		-	-	-	-	-	-
Almonds	2002	5	1	-	-	5	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hazelnuts (Filberts)	2002	106	282	73	196	49	86
	1997	140	501	(NA)	(NA)	(NA)	(NA)
Walnuts, English	2002	132	197	79	110	71	87
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other fruit and nuts	2002	114	344	76	166	61	177
	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	146	320	78	197
Blueberries, tame	289	2,569	209	1,441
Boysenberries	27	19	7	1
Cranberries	131	2,001	126	1,675
Currants	21	139	9	(D)
Loganberries	27	(D)	10	5
Raspberries, all	425	10,045	454	9,439
Raspberries, black	37	18	(NA)	(NA)
Raspberries, red	406	10,027	(NA)	(NA)
Strawberries	226	1,953	224	1,419
0.1 to 0.9 acres	101	31	(NA)	(NA)
1.0 to 4.9 acres	61	129	(NA)	(NA)
5.0 to 14.9 acres	34	293	(NA)	(NA)
15.0 to 24.9 acres	12	213	(NA)	(NA)
25.0 to 49.9 acres	10	322	(NA)	(NA)
50.0 to 99.9 acres	4	285	(NA)	(NA)
100.0 acres or more	4	680	(NA)	(NA)
Other berries	28	(D)	6	(D)

Table 38. **Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997**

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

Crops		Under glass or other protection		In the open	
		Farms	Square feet	Farms	Acres
Nursery, greenhouse, floriculture, aquatic plants, mushrooms, flower seeds, vegetable seeds, and sod harvested, total (see text)	2002	1,015	29,880,115	1,577	42,598
	1997	(NA)	(NA)	(NA)	(NA)
Floriculture crops - bedding/garden plants, cut flowers and cut florist greens, foliage plants, and potted flowering plants, total	2002	653	17,831,790	578	2,929
	1997	549	14,243,909	473	2,562
Bedding/garden plants	2002	540	12,522,663	308	1,262
	1997	451	9,512,270	270	840
Cut flowers and cut florist greens	2002	67	1,982,313	283	1,393
	1997	59	1,183,633	202	1,658
Foliage plants	2002	63	651,008	20	181
	1997	45	803,880	26	41
Potted flowering plants	2002	187	2,675,806	72	93
	1997	142	2,744,126	21	22
Aquatic plants	2002	23	75,432	18	18
	1997	(NA)	(NA)	(NA)	(NA)
Bulbs, corms, rhizomes, and tubers-dry	2002	26	69,801	123	2,717
	1997	11	256,100	92	3,055
Flower seeds	2002	15	31,028	26	1,150
	1997	(NA)	(NA)	(NA)	(NA)
Greenhouse vegetables	2002	195	969,301	(X)	(X)
	1997	(NA)	(NA)	(X)	(X)
2002 farms by area:					
1 to 999 square feet		53	17,880	(X)	(X)
1,000 or more square feet		142	951,421	(X)	(X)
1,000 to 1,999 square feet		36	50,036	(X)	(X)
2,000 to 2,999 square feet		23	56,604	(X)	(X)
3,000 to 3,999 square feet		20	65,800	(X)	(X)
4,000 or more square feet		63	778,981	(X)	(X)
Mushrooms	2002	16	416,945	(X)	(X)
	1997	13	(D)	(X)	(X)
Nursery stock (see text)	2002	225	9,366,789	740	9,940
	1997	197	3,834,207	548	5,743
Sod harvested	2002	(X)	(X)	41	3,756
	1997	(X)	(X)	(NA)	(NA)
Vegetable seeds	2002	29	398,267	222	21,467
	1997	(NA)	(NA)	(NA)	(NA)
Other nursery and greenhouse crops	2002	42	720,762	63	621
	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	773	15,580	479	1,164,139
	1997	(NA)	(NA)	(NA)	(NA)
2002 farms by acres in production:					
1 to 2 acres		176	275	92	17,716
3 to 4 acres		114	388	65	17,336
5 to 9 acres		199	1,212	128	81,299
10 to 19 acres		136	1,686	80	107,713
20 to 49 acres		103	2,970	70	114,046
50 to 99 acres		18	1,154	17	72,372
100 acres or more		27	7,895	27	753,657

Crop		Acres in production		Harvested	
		Farms	Acres	Farms	Acres
Short-rotation woody crops (see text)	2002	148	22,463	62	3,535
	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)	1,981	74,206,748	(NA)	(NA)
Average capacity per farm	(X)	37,459	(NA)	(NA)
Capacity by bushels:				
1 to 4,999 bushels	438	874,338	(NA)	(NA)
5,000 to 9,999 bushels	212	1,391,115	(NA)	(NA)
10,000 to 19,999 bushels	312	4,256,747	(NA)	(NA)
20,000 to 29,999 bushels	214	4,990,290	(NA)	(NA)
30,000 to 49,999 bushels	334	12,623,640	(NA)	(NA)
50,000 to 99,999 bushels	325	20,964,222	(NA)	(NA)
100,000 bushels or more	146	29,106,396	(NA)	(NA)
100,000 to 249,999 bushels	118	16,455,260	(NA)	(NA)
250,000 bushels or more	28	12,651,136	(NA)	(NA)
Capacity by land in farms:				
1 to 9 acres	24	212,460	(NA)	(NA)
10 to 49 acres	86	491,828	(NA)	(NA)
50 to 69 acres	33	66,063	(NA)	(NA)
70 to 99 acres	39	410,254	(NA)	(NA)
100 to 139 acres	45	477,751	(NA)	(NA)
140 to 179 acres	38	412,752	(NA)	(NA)
180 to 219 acres	37	373,950	(NA)	(NA)
220 to 259 acres	51	506,690	(NA)	(NA)
260 to 499 acres	175	3,942,928	(NA)	(NA)
500 to 999 acres	303	7,765,975	(NA)	(NA)
1,000 to 1,999 acres	406	14,496,073	(NA)	(NA)
2,000 acres or more	744	45,050,024	(NA)	(NA)
2,000 to 4,999 acres	511	23,088,750	(NA)	(NA)
5,000 acres or more	233	21,961,274	(NA)	(NA)
Capacity by harvested cropland:				
0 to 9 acres	227	4,628,476	(NA)	(NA)
10 to 49 acres	86	686,078	(NA)	(NA)
50 to 69 acres	27	173,604	(NA)	(NA)
70 to 99 acres	53	346,032	(NA)	(NA)
100 to 139 acres	81	1,014,866	(NA)	(NA)
140 to 179 acres	53	487,550	(NA)	(NA)
180 to 219 acres	55	605,200	(NA)	(NA)
220 to 259 acres	51	804,050	(NA)	(NA)
260 to 499 acres	208	4,994,935	(NA)	(NA)
500 to 999 acres	397	11,753,722	(NA)	(NA)
1,000 to 1,999 acres	462	20,597,595	(NA)	(NA)
2,000 acres or more	281	28,114,640	(NA)	(NA)
2,000 to 4,999 acres	253	19,355,540	(NA)	(NA)
5,000 acres or more	28	8,759,100	(NA)	(NA)
Capacity by North American Industry Classification System (NAICS):				
Crop production (111)	1,584	66,036,084	(NA)	(NA)
Animal production (112)	397	8,170,664	(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	35,939	8	72	504	2,128
	percent	100.0	(Z)	0.2	1.4	5.9
Land in farms	acres	15,318,008	160,409	1,476,766	2,136,983	5,508,042
Average size of farm	acres	426	20,051	20,511	4,240	2,588
Estimated market value of land and buildings [1]	farms	35,959	8	72	513	2,149
	$1,000	22,414,438	235,489	1,127,952	2,853,152	6,413,251
Average per farm	dollars	623,333	29,436,123	15,665,993	5,561,701	2,984,295
Average per acre	dollars	1,486	1,468	764	1,330	1,161
Estimated market value of all machinery and equipment [1]	$1,000	2,690,548	24,781	129,997	456,002	991,593
	percent	100.0	0.9	4.8	16.9	36.9
Land in farms according to use:						
Total cropland	acres	8,038,469	82,682	316,596	838,440	2,293,503
Harvested cropland	acres	4,894,634	78,669	283,970	736,979	1,839,837
Pastureland, excluding woodland pastured	acres	5,346,550	78,990	(D)	1,219,903	2,100,914
Market value of agricultural products sold (see text)	$1,000	5,330,740	543,739	1,339,698	2,666,051	3,998,061
Average per farm	dollars	148,327	67,967,361	18,606,920	5,289,783	1,878,788
Grains, oilseeds, dry beans, and dry peas	farms	4,036	3	25	135	648
	$1,000	581,991	(D)	44,918	83,376	230,294
Tobacco	farms	-	-	-	-	-
	$1,000	-	-	-	-	-
Cotton and cottonseed	farms	-	-	-	-	-
	$1,000	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms	2,041	3	29	152	499
	$1,000	805,567	94,520	295,175	569,572	736,364
Fruits, tree nuts, and berries	farms	6,215	2	24	162	706
	$1,000	1,354,238	(D)	253,386	566,554	937,179
Nursery, greenhouse, floriculture, and sod (see text)	farms	1,883	-	8	50	214
	$1,000	391,930	-	78,865	181,689	309,314
Cut Christmas trees and short-rotation woody crops	farms	508	-	-	7	14
	$1,000	26,270	-	-	12,127	14,524
Other crops and hay (see text)	farms	6,399	2	20	128	594
	$1,000	422,822	(D)	(D)	130,968	274,145
Cattle and calves	farms	8,979	5	26	159	549
	$1,000	709,585	346,930	433,962	512,212	584,662
Milk and other dairy products from cows	farms	884	-	13	120	361
	$1,000	634,908	-	108,543	372,107	560,315
Hogs and pigs	farms	1,067	1	2	6	32
	$1,000	6,803	(D)	(D)	(D)	(D)
Sheep, goats, and their products	farms	1,971	-	1	4	17
	$1,000	4,902	-	(D)	(D)	(D)
Horses, ponies, mules, burros, and donkeys	farms	2,698	-	1	8	33
	$1,000	18,599	-	(D)	(D)	(D)
Poultry and eggs	farms	1,540	-	7	22	74
	$1,000	143,962	-	48,605	95,108	137,428
Aquaculture (see text)	farms	334	-	3	36	106
	$1,000	215,130	-	38,399	136,011	200,042
Other animals and other animal products (see text)	farms	798	-	-	2	12
	$1,000	14,033	-	-	(D)	4,507
Value of certified organically produced commodities (see text)	farms	594	-	1	10	31
	$1,000	20,326	-	(D)	3,924	11,220
Value of agricultural products received by landlords (see text)	farms	2,241	-	4	26	271
	$1,000	111,770	-	756	10,236	43,088
Total farm production expenses [1]	farms	35,959	8	72	513	2,149
	$1,000	4,430,693	426,428	1,043,792	2,063,833	3,081,299
Selected farm production expenses [1]:						
Fertilizer, lime, and soil conditioners	farms	17,937	4	56	428	1,891
	$1,000	231,964	7,512	34,522	77,074	136,418
Chemicals	farms	17,580	5	61	424	1,790
	$1,000	262,331	13,748	53,680	115,405	177,895
Livestock and poultry purchased	farms	7,365	6	29	152	471
	$1,000	394,109	225,910	291,192	347,281	372,818
Feed purchased	farms	18,421	5	33	203	730
	$1,000	471,553	70,934	149,156	281,473	387,580
Gasoline, fuels, and oils	farms	33,510	8	72	513	2,146
	$1,000	145,339	4,189	17,367	42,595	76,625
Utilities (see text)	farms	23,685	8	72	504	2,086
	$1,000	165,260	11,813	34,588	70,862	110,764
Hired farm labor	farms	13,598	8	70	505	2,040
	$1,000	987,399	40,325	202,329	476,053	745,365
Interest expense	farms	12,115	7	57	414	1,624
	$1,000	248,172	4,594	24,634	66,955	126,795
Government payments	farms	7,332	4	28	220	1,015
	$1,000	133,763	369	1,856	11,090	36,447
Inventory of selected livestock:						
Cattle and calves	farms	12,215	6	30	169	595
	number	1,100,181	138,895	252,501	448,181	652,897
Milk cows	farms	1,208	-	14	115	353
	number	246,753	-	39,631	134,584	211,369
Hogs and pigs	farms	961	1	2	5	27
	number	30,289	(D)	(D)	(D)	9,253

[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	56	32,974,800	(NA)	(NA)
Eggs, chicken (dozens)	-	-	(NA)	(NA)
Pullets for laying flock replacement	-	-	(NA)	(NA)
Turkeys	-	-	(NA)	(NA)
Custom fed cattle	61	251,428	(NA)	(NA)
Hogs and pigs	-	-	(NA)	(NA)
Other livestock, poultry, or aquaculture	46	(X)	(NA)	(NA)
Grains and oilseeds	10	(X)	(NA)	(NA)
Vegetables, melons, potatoes, and sweet potatoes	9	(X)	(NA)	(NA)
Other crops (see text)	1	(X)	(NA)	(NA)
Value of commodities (see text) ($1,000)	182	277,603	(NA)	(NA)
Payments received (see text) ($1,000)	182	84,430	(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	35,959	(X)	40,106	(X)
$1,000	(X)	22,414,438	(X)	20,867,404
Average per farm . . . dollars	(X)	623,333	(X)	520,306
Average per acre . . . dollars	(X)	1,486	(X)	1,292
Farms by value group:				
$1 to $49,999	2,735	63,550	(NA)	(NA)
$50,000 to $99,999	3,076	221,503	(NA)	(NA)
$100,000 to $199,999	7,147	1,031,650	(NA)	(NA)
$200,000 to $499,999	12,121	3,698,111	12,589	3,766,747
$500,000 to $999,999	5,554	3,836,475	5,138	3,431,836
$1,000,000 to $1,999,999	3,225	4,356,747	2,706	3,682,426
$2,000,000 to $4,999,999	1,684	4,924,166	1,288	3,673,473
$5,000,000 to $9,999,999	337	2,229,863	(NA)	(NA)
$10,000,000 or more	80	2,052,371	(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	33,543	2,690,548	40,105	2,325,580
Average per farm [1]	(X)	80,212	(X)	57,987
By value group:				
$1 to $4,999	5,978	13,167	5,220	14,321
$5,000 to $9,999	4,713	31,350	5,932	39,382
$10,000 to $19,999	5,286	71,280	7,727	101,396
$20,000 to $29,999	3,571	83,235	6,107	140,083
$30,000 to $49,999	3,592	132,524	4,952	182,961
$50,000 to $69,999	2,403	134,313	2,657	145,572
$70,000 to $99,999	1,955	160,215	1,893	153,506
$100,000 to $199,999	2,797	374,856	2,762	370,129
$200,000 to $499,999	2,166	633,988	2,282	650,953
$500,000 to $999,999	755	503,758	450	281,475
$1,000,000 or more	327	551,862	123	245,802

[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	29,941	70,993	5,619	8,605	27,606	62,388	33,180	67,656	5,407	8,338
2 or 3	10,517	24,820	743	1,690	9,605	22,758	11,641	26,739	1,059	2,349
4 or more	4,996	31,745	341	2,380	4,301	25,930	4,047	23,425	297	1,938
Less than 40 horsepower (PTO)	18,300	26,310	2,337	2,930	16,568	23,380	20,880	29,041	2,476	2,744
40 to 99 horsepower (PTO)	16,230	31,074	2,479	3,900	15,032	27,174	17,130	29,776	2,720	4,296
100 horsepower (PTO) or more	6,181	13,609	1,236	1,775	5,734	11,834	5,309	8,839	855	1,298
Grain and bean combines	3,414	5,085	381	443	3,122	4,642	3,774	5,853	374	474
Cotton pickers and strippers	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	1,642	1,911	239	286	1,457	1,625	(NA)	(NA)	(NA)	(NA)
Hay balers	8,026	9,164	603	692	7,546	8,472	7,075	8,923	821	948

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	22,106	22,770
Commercial fertilizer, lime, and soil conditioners [2]	farms	17,937	17,576
	acres treated	4,346,053	4,404,844
	purchased, $1,000	231,964	242,558
Manure	farms	5,446	(NA)
	acres treated	231,497	(NA)
Chemicals	farms	17,580	18,615
	purchased, $1,000	262,331	219,606
Acres treated to control- Insects [3]	farms	8,017	8,261
	acres	1,076,928	1,146,827
Any fertilizer, manure, or chemicals used [1] - Con.			
Chemicals - Con.			
Acres treated to control- Con.			
Weeds, grass, or brush	farms	13,084	12,765
	acres	3,602,017	3,447,820
Nematodes	farms	874	905
	acres	155,841	138,890
Diseases in crops and orchards	farms	4,902	5,335
	acres	594,650	564,913
Chemicals used to control growth, thin fruit, or defoliate	farms	3,163	3,504
	acres on which used	269,037	271,232

[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	34,960	43	426	21	303	186
Land in farms . . . . . acres	12,771,906	2,651	2,472,596	(D)	(D)	32,389
FARMS BY SIZE						
1 to 9 acres	7,259	10	75	8	93	37
10 to 49 acres	12,800	21	155	8	115	88
50 to 179 acres	7,029	8	109	4	47	26
180 to 499 acres	3,332	3	53	-	28	23
500 acres or more	4,540	1	34	1	20	12
OWNED AND RENTED LAND IN FARMS						
Owned land in farms . . . . . farms	32,558	40	394	21	253	177
acres	6,868,459	1,731	2,421,413	2,362	21,013	18,838
Rented or leased land in farms . . . . . farms	9,389	11	127	6	107	55
acres	5,903,447	920	51,183	(D)	(D)	13,551
TENURE						
Full owners . . . . . farms	25,571	32	299	15	196	131
acres	3,859,582	1,406	2,408,805	242	14,896	7,670
Part owners . . . . . farms	6,987	8	95	6	57	46
acres	6,878,448	(D)	45,425	(D)	15,091	23,179
Tenants . . . . . farms	2,402	3	32	-	50	9
acres	2,033,876	(D)	18,366	-	(D)	1,540
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total . . . . . farms	34,960	43	426	21	303	186
$1,000	5,352,697	1,248	48,620	1,500	55,627	4,812
Market value of agricultural products sold . . . . . farms	34,960	43	426	21	303	186
$1,000	5,220,005	(D)	48,314	(D)	55,280	4,449
Crops . . . . . farms	16,645	5	140	11	242	74
$1,000	3,497,367	1,143	26,558	1,433	53,204	3,113
Livestock, poultry, and their products . . . . . farms	14,039	20	185	10	27	91
$1,000	1,722,638	(D)	21,756	(D)	2,076	1,336
Government payments . . . . . farms	7,237	3	38	4	30	20
$1,000	132,692	(D)	306	(D)	347	362
FARMS BY ECONOMIC CLASS (SEE TEXT)						
Less than $1,000	9,011	17	154	4	38	47
$1,000 to $2,499	4,617	9	62	6	23	35
$2,500 to $4,999	3,284	9	27	3	12	26
$5,000 to $9,999	3,209	1	50	1	20	9
$10,000 to $24,999	3,549	3	54	2	42	28
$25,000 to $49,999	2,515	-	18	-	32	18
$50,000 or more	8,775	4	61	5	136	23
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans . . . . . farms	777	-	-	1	3	2
$1,000	38,758	-	-	(D)	(D)	(D)
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP) . . . . . farms	3,113	3	10	1	8	8
$1,000	52,888	(D)	109	(D)	71	(D)
Other Federal farm program payments . . . . . farms	5,602	-	33	4	23	14
$1,000	79,804	-	197	(D)	276	(D)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	3,013	-	6	1	9	15
Vegetable and melon farming (1112)	1,139	-	11	-	65	1
Fruit and tree nut farming (1113)	5,713	6	43	8	74	33
Greenhouse, nursery, and floriculture production (1114)	2,088	3	29	-	83	8
Other crop farming (1119)	5,960	3	43	2	26	31
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	5,960	3	43	2	26	31
Beef cattle ranching and farming (112111)	7,198	19	113	3	20	40
Cattle feedlots (112112)	988	1	8	-	-	7
Dairy cattle and milk production (11212)	837	-	3	-	3	2
Hog and pig farming (1122)	344	-	2	-	-	2
Poultry and egg production (1123)	444	-	3	2	2	4
Sheep and goat farming (1124)	1,038	-	11	1	2	8
Animal aquaculture and other animal production (1125, 1129)	6,198	11	154	4	19	35
OTHER FARM CHARACTERISTICS						
Farms by-						
Type of organization:						
Family or individual	29,714	43	359	18	221	170
Partnerships	2,217	-	21	1	35	6
Corporations	2,676	-	19	2	44	7

--continued

Table 47. **Selected Farm Characteristics by Race of Principal Operator: 2002** - Con.

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

Characteristics	Principal operator reporting-					
	One race					More than one race
	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	
OTHER FARM CHARACTERISTICS - Con.						
Farms by- Con.						
Type of organization - Con.						
Other - cooperative, estate or trust, institutional, etc	353	-	27	-	3	3
Number of operators:						
1 operator	19,066	30	185	9	159	82
2 operators	13,463	11	188	9	115	88
3 operators	1,656	-	38	3	16	4
4 operators	503	2	4	-	6	5
5 or more operators	272	-	11	-	7	7
Number of women operators:						
1 woman operator	15,416	13	206	12	125	106
2 women operators	969	2	29	-	19	4
3 women operators	116	-	4	-	4	-
4 women operators	18	-	1	-	-	-
5 or more women operators	12	-	-	-	-	-
Farms reporting-						
Computers for farm business	19,082	27	186	10	139	93
Internet access	22,797	26	232	13	169	116
Principal operator is a hired manager . . . farms	1,640	2	12	2	18	1
acres	1,328,946	(D)	(D)	(D)	4,193	(D)
Farms by number of households sharing in net income of farm:						
1 household	27,256	40	331	15	185	156
2 households	4,171	1	52	4	58	21
3 households	1,064	-	14	-	17	2
4 households	450	-	8	-	18	6
5 or more households	379	-	9	-	7	-
Farms by share of principal operator's total household income from farming:						
Less than 25 percent	23,439	30	289	18	148	143
25 to 49 percent	2,961	9	42	2	22	18
50 to 74 percent	2,615	4	30	-	34	8
75 to 99 percent	2,295	-	26	-	26	9
100 percent	3,650	-	39	1	73	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	5,632	5,379
Land in farms . . . acres	606,577	688,146
FARMS BY SIZE		
1 to 9 acres	1,927	1,859
10 to 49 acres	2,347	2,246
50 to 179 acres	819	(NA)
180 to 499 acres	308	(NA)
500 acres or more	231	239
OWNED AND RENTED LAND IN FARMS		
Owned land in farms . . . farms	5,373	4,961
acres	440,246	466,286
Rented or leased land in farms . . . farms	909	1,057
acres	166,331	221,860
TENURE		
Full owners . . . farms	4,723	4,322
acres	333,886	298,368
Part owners . . . farms	650	639
acres	232,562	300,538
Tenants . . . farms	259	418
acres	40,129	89,240
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS		
Total . . . farms	5,632	(NA)
$1,000	170,862	(NA)
Market value of agricultural products sold . . . farms	5,632	5,379
$1,000	165,621	130,019
Crops . . . farms	1,630	1,549
$1,000	118,960	86,871
Livestock, poultry, and their products . . . farms	2,602	2,948
$1,000	46,661	43,148
Government payments . . . farms	575	(NA)
$1,000	5,241	(NA)
FARMS BY ECONOMIC CLASS (SEE TEXT)		
Less than $1,000	2,120	(NA)
$1,000 to $2,499	959	(NA)
$2,500 to $4,999	660	(NA)
$5,000 to $9,999	658	(NA)
$10,000 to $24,999	525	(NA)
$25,000 to $49,999	275	(NA)
$50,000 or more	435	(NA)
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS		
CCC loans . . . farms	19	17
$1,000	368	337
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP) . . . farms	314	(NA)
$1,000	3,561	(NA)
Other Federal farm program payments . . . farms	331	(NA)
$1,000	1,680	(NA)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)		
Oilseed and grain farming (1111)	135	301
Vegetable and melon farming (1112)	148	119
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.		
Fruit and tree nut farming (1113)	492	445
Greenhouse, nursery, and floriculture production (1114)	496	387
Other crop farming (1119)	580	357
Tobacco farming (11191)	-	-
Cotton farming (11192)	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	580	357
Beef cattle ranching and farming (112111)	901	1,223
Cattle feedlots (112112)	113	107
Dairy cattle and milk production (11212)	50	33
Hog and pig farming (1122)	61	72
Poultry and egg production (1123)	115	79
Sheep and goat farming (1124)	424	326
Animal aquaculture and other animal production (1125, 1129)	2,117	1,930
OTHER FARM CHARACTERISTICS		
Farms by-		
Type of organization:		
Family or individual	5,075	4,768
Partnerships	287	305
Corporations	212	(NA)
Other - cooperative, estate or trust, institutional, etc	58	33
Number of operators:		
1 operator	2,953	(NA)
2 operators	2,313	(NA)
3 operators	262	(NA)
4 operators	66	(NA)
5 or more operators	38	(NA)
Number of women operators:		
1 woman operator	5,164	(NA)
2 women operators	411	(NA)
3 women operators	50	(NA)
4 women operators	7	(NA)
5 or more women operators	-	(NA)
Farms reporting-		
Computers for farm business	3,183	(NA)
Internet access	3,904	(NA)
Principal operator is a hired manager . . . farms	143	(NA)
acres	20,638	(NA)
Farms by number of households sharing in net income of farm:		
1 household	4,814	(NA)
2 households	489	(NA)
3 households	91	(NA)
4 households	50	(NA)
5 or more households	45	(NA)
Farms by share of principal operator's total household income from farming:		
Less than 25 percent	4,044	(NA)
25 to 49 percent	463	(NA)
50 to 74 percent	338	(NA)
75 to 99 percent	200	(NA)
100 percent	444	(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	1,107	974
Land in farms	acres	126,821	142,500
FARMS BY SIZE			
1 to 9 acres		278	269
10 to 49 acres		522	426
50 to 179 acres		172	(NA)
180 to 499 acres		67	(NA)
500 acres or more		68	48
OWNED AND RENTED LAND IN FARMS			
Owned land in farms	farms	1,017	867
	acres	72,926	84,843
Rented or leased land in farms	farms	271	268
	acres	53,895	57,657
TENURE			
Full owners	farms	836	706
	acres	53,762	58,995
Part owners	farms	181	161
	acres	54,474	62,472
Tenants	farms	90	107
	acres	18,585	21,033
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			
Total	farms	1,107	(NA)
	$1,000	114,060	(NA)
Market value of agricultural products sold	farms	1,107	974
	$1,000	112,571	133,144
Crops	farms	746	571
	$1,000	100,544	101,765
Livestock, poultry, and their products	farms	266	322
	$1,000	12,027	31,379
Government payments	farms	156	(NA)
	$1,000	1,488	(NA)
FARMS BY ECONOMIC CLASS (SEE TEXT)			
Less than $1,000		202	(NA)
$1,000 to $2,499		114	(NA)
$2,500 to $4,999		62	(NA)
$5,000 to $9,999		121	(NA)
$10,000 to $24,999		178	(NA)
$25,000 to $49,999		86	(NA)
$50,000 or more		344	(NA)
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			
CCC loans	farms	13	6
	$1,000	82	295
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP)	farms	30	(NA)
	$1,000	184	(NA)
Other Federal farm program payments	farms	139	(NA)
	$1,000	1,305	(NA)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			
Oilseed and grain farming (1111)		51	41
Vegetable and melon farming (1112)		90	94
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.			
Fruit and tree nut farming (1113)		453	370
Greenhouse, nursery, and floriculture production (1114)		47	20
Other crop farming (1119)		140	95
Tobacco farming (11191)		-	-
Cotton farming (11192)		-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		140	95
Beef cattle ranching and farming (112111)		170	208
Cattle feedlots (112112)		19	17
Dairy cattle and milk production (11212)		11	9
Hog and pig farming (1122)		6	6
Poultry and egg production (1123)		6	5
Sheep and goat farming (1124)		21	30
Animal aquaculture and other animal production (1125, 1129)		93	79
OTHER FARM CHARACTERISTICS			
Farms by-			
Type of organization:			
Family or individual		971	808
Partnerships		77	95
Corporations		47	(NA)
Other - cooperative, estate or trust, institutional, etc		12	6
Number of operators:			
1 operator		640	(NA)
2 operators		391	(NA)
3 operators		59	(NA)
4 operators		7	(NA)
5 or more operators		10	(NA)
Number of women operators:			
1 woman operator		420	(NA)
2 women operators		43	(NA)
3 women operators		-	(NA)
4 women operators		1	(NA)
5 or more women operators		2	(NA)
Farms reporting-			
Computers for farm business		520	(NA)
Internet access		589	(NA)
Principal operator is a hired manager	farms	98	(NA)
	acres	18,925	(NA)
Farms by number of households sharing in net income of farm:			
1 household		757	(NA)
2 households		163	(NA)
3 households		27	(NA)
4 households		36	(NA)
5 or more households		26	(NA)
Farms by share of principal operator's total household income from farming:			
Less than 25 percent		595	(NA)
25 to 49 percent		117	(NA)
50 to 74 percent		114	(NA)
75 to 99 percent		61	(NA)
100 percent		122	(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	35,939	15,318,008	4,894,634	623,333	80,212	5,330,740	3,582,818	1,747,922
Crop production (111)	18,413	10,030,600	4,495,282	741,542	108,771	3,584,704	3,544,507	40,197
Oilseed and grain farming (1111)	3,044	5,409,339	2,736,135	1,193,242	202,318	486,562	476,513	10,049
Soybean farming (11111)	-	-	-	-	-	-	-	-
Oilseed (except soybean) farming (11112)	2	(D)	(D)	-	-	(D)	(D)	(D)
Dry pea and bean farming (11113)	86	76,518	62,504	1,094,535	169,798	(D)	(D)	(D)
Wheat farming (11114)	2,392	5,104,897	2,560,959	1,331,234	217,868	439,405	430,094	9,310
Corn farming (11115)	142	(D)	(D)	741,179	226,786	18,188	17,827	360
Rice farming (11116)	-	-	-	-	-	-	-	-
Other grain farming (11119)	422	190,657	80,098	666,783	93,282	15,333	15,052	281
Vegetable and melon farming (11121)	1,216	807,146	589,769	1,492,430	260,839	878,720	872,869	5,851
Potato farming (111211)	223	518,545	378,826	4,771,693	675,145	560,994	556,240	4,754
Other vegetable (except potato) and melon farming (111219)	993	288,601	210,943	730,685	164,599	317,726	316,629	1,097
Fruit and tree nut farming (1113)	5,877	631,194	358,529	576,494	76,386	1,314,899	1,311,930	2,970
Orange groves (11131)	-	-	-	-	-	-	-	-
Citrus (except orange) groves (11132)	-	-	-	-	-	-	-	-
Noncitrus fruit and tree nut farming (11133)	5,877	631,194	358,529	576,494	76,386	1,314,899	1,311,930	2,970
Apple orchards (111331)	2,748	381,282	219,316	622,921	82,430	855,873	853,872	2,002
Grape vineyards (111332)	663	98,606	59,264	781,467	85,845	135,071	134,943	128
Strawberry farming (111333)	49	5,003	2,194	485,984	78,702	5,697	(D)	(D)
Berry (except strawberry) farming (111334)	464	29,010	16,339	500,557	91,671	60,731	60,564	166
Tree nut farming (111335)	56	1,969	413	221,194	11,333	204	(D)	(D)
Fruit and tree nut combination farming (111336)	11	322	53	292,129	36,368	25	25	-
Other noncitrus fruit farming (111339)	1,886	115,002	60,950	460,335	60,617	257,298	256,658	640
Greenhouse, nursery, and floriculture production (1114)	2,211	115,809	63,389	414,992	49,246	415,776	415,231	546
Food crops grown under cover (11141)	103	1,833	215	255,133	59,567	21,904	21,875	29
Nursery and floriculture production (11142)	2,108	113,976	63,174	420,575	48,876	393,873	393,356	517
Nursery and tree production (111421)	1,424	101,970	58,045	473,771	53,401	221,552	221,243	309
Floriculture production (111422)	684	12,006	5,129	305,032	39,397	172,321	172,113	208
Other crop farming (1119)	6,065	3,067,112	747,460	662,623	89,279	488,746	467,965	20,781
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming (11193)	-	-	-	-	-	-	-	-
Hay farming (11194)	4,270	950,673	496,314	501,455	79,407	231,865	221,251	10,614
All other crop farming (11199)	1,795	2,116,439	251,146	1,020,068	111,281	256,881	246,714	10,167
Animal production (112)	17,526	5,287,408	399,352	491,723	45,292	1,746,036	38,310	1,707,725
Cattle ranching and farming (1121)	9,242	4,641,679	376,272	625,184	58,350	1,343,628	35,238	1,308,389
Beef cattle ranching and farming, including feedlots (11211)	8,397	4,423,611	240,464	552,898	39,424	653,609	27,741	625,868
Beef cattle ranching and farming (112111)	7,393	4,203,093	209,509	574,171	38,842	182,530	(D)	(D)
Cattle feedlots (112112)	1,004	220,518	30,955	377,728	43,791	471,080	(D)	(D)
Dairy cattle and milk production (11212)	845	218,068	135,808	1,315,526	225,929	690,018	7,497	682,521
Hog and pig farming (1122)	348	16,858	3,364	199,831	15,782	(D)	1,137	(D)
Poultry and egg production (1123)	455	22,300	2,421	405,450	46,321	(D)	902	(D)
Chicken egg production (11231)	209	10,969	1,184	370,798	50,633	72,485	(D)	(D)
Broilers and other meat-type chicken production (11232)	70	4,646	957	708,827	85,752	53,383	(D)	(D)
Turkey production (11233)	7	124	-	(D)	(D)	(D)	-	(D)
Poultry hatcheries (11234)	22	773	(D)	(D)	(D)	(D)	-	(D)
Other poultry production (11239)	147	5,788	(D)	311,185	(D)	1,388	60	1,328
Sheep and goat farming (1124)	1,060	55,926	3,861	356,031	16,928	(D)	36	(D)
Sheep farming (11241)	728	44,106	3,143	375,742	18,613	(D)	33	(D)
Goat farming (11242)	332	11,820	718	322,954	13,920	1,217	3	1,213
Animal aquaculture (1125)	308	203,365	309	463,280	188,026	215,195	68	215,128
Other animal production (1129)	6,113	347,280	13,125	355,147	23,034	32,722	929	31,793
Apiculture (11291)	165	7,923	91	117,166	24,409	3,230	5	3,225
Horse and other equine production (11292)	4,788	183,762	8,637	330,623	21,956	17,504	181	17,324
Fur-bearing animal and rabbit production (11293)	25	498	-	714,006	28,357	2,996	-	2,996
All other animal production (11299)	1,135	155,097	4,397	466,476	28,051	8,991	744	8,247

[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	127	(NA)
Land in farms	acres	2,394,345	(NA)
Average size of farm	acres	18,853	(NA)
Estimated value of land and buildings [1]	$1,000	708,767	(NA)
Average per farm	dollars	5,580,845	(NA)
Average per acre	dollars	296	(NA)
Estimated market value of all machinery and equipment [1]	$1,000	44,766	(NA)
Land in farms according to use:			
Total cropland	farms	21	(NA)
	acres	20,835	(NA)
Harvested cropland	farms	21	(NA)
	acres	15,535	(NA)
Cropland used only for pasture or grazing	farms	3	(NA)
	acres	(D)	(NA)
Other cropland	farms	11	(NA)
	acres	(D)	(NA)
Total woodland	farms	8	(NA)
	acres	(D)	(NA)
Woodland pastured	farms	5	(NA)
	acres	912,915	(NA)
Woodland not pastured	farms	7	(NA)
	acres	(D)	(NA)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	10	(NA)
	acres	(D)	(NA)
Land in house lots, ponds, roads, wasteland, etc.	farms	124	(NA)
	acres	34,935	(NA)
Irrigated land	farms	17	(NA)
	acres	12,498	(NA)
Market value of agricultural products sold (see text)	$1,000	144,021	(NA)
Average per farm	dollars	1,134,023	(NA)
Crops	$1,000	(D)	(NA)
Livestock, poultry, and their products	$1,000	(D)	(NA)
Total farm production expenses [1]	$1,000	54,131	(NA)
Average per farm	dollars	426,229	(NA)
Government payments	farms	4	(NA)
	$1,000	174	(NA)
Average per farm	dollars	43,569	(NA)
Income from farm-related sources (see text)	farms	18	(NA)
	$1,000	(D)	(NA)
Average per farm	dollars	(D)	(NA)
Tenure of operator:			
Full owners		105	(NA)
Part owners		19	(NA)
Tenants		3	(NA)
Farms by North American Industry Classification System:			
Oilseed and grain farming (1111)		3	(NA)
Vegetable and melon farming (1112)		2	(NA)
Fruit and tree nut farming (1113)		5	(NA)
Greenhouse, nursery, and floriculture production (1114)		-	(NA)
Other crop farming (1119)		5	(NA)
Tobacco farming (11191)		-	(NA)
Cotton farming (11192)		-	(NA)
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		5	(NA)
Beef cattle ranching and farming (112111)		4	(NA)
Cattle feedlots (112112)		-	(NA)
Dairy cattle and milk production (11212)		1	(NA)
Hog and pig farming (1122)		-	(NA)
Poultry and egg production (1123)		-	(NA)
Sheep and goat farming (1124)		-	(NA)
Animal aquaculture and other animal production (1125,1129)		107	(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	53,209	34,960	67	43	755	426
Sex of operator:						
Male	35,925	29,493	52	41	462	353
Female	17,284	5,467	15	2	293	73
Primary occupation:						
Farming	29,249	20,459	27	17	418	232
Other	23,960	14,501	40	26	337	194
Place of residence:						
On farm operated	44,557	29,639	60	38	654	380
Not on farm operated	8,652	5,321	7	5	101	46
Days worked off farm:						
None	24,395	16,377	19	10	300	187
Any	28,814	18,583	48	33	455	239
1 to 49 days	3,404	2,009	1	-	68	21
50 to 99 days	1,992	1,156	14	10	38	16
100 to 199 days	4,539	2,831	9	5	56	25
200 days or more	18,879	12,587	24	18	293	177
Years on present farm:						
2 years or less	2,418	1,167	5	1	36	17
3 or 4 years	4,555	2,492	9	7	119	54
5 to 9 years	10,584	6,421	8	4	142	61
10 years or more	35,652	24,880	45	31	458	294
Age group:						
Under 25 years	828	136	3	-	31	3
25 to 34 years	2,528	1,092	1	-	37	15
35 to 44 years	9,444	5,426	10	7	142	67
45 to 54 years	16,933	10,958	26	19	239	124
55 to 64 years	13,077	9,177	3	3	172	113
65 to 74 years	6,811	5,236	17	10	94	75
75 years and over	3,588	2,935	7	4	40	29
Average age of -						
All operators [1]	53.4	(X)	54.4	(X)	51.6	(X)
Principal operator	(X)	55.4	(X)	55.5	(X)	55.0
Second operator	50.7	(X)	59.7	(X)	50.2	(X)
Third operator	41.7	(X)	25.2	(X)	37.6	(X)
Spanish, Hispanic, or Latino origin (see text)	1,644	1,011	12	6	88	48
Race:						
White	53,209	34,960	(X)	(X)	(X)	(X)
Black or African American	(X)	(X)	67	43	(X)	(X)
American Indian or Alaska Native	(X)	(X)	(X)	(X)	755	426
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	1,143	734	4	4	148	109
Number of persons living in household of-						
Principal operator	(X)	95,343	(X)	113	(X)	1,197
Second operator	13,010	(X)	14	(X)	232	(X)
Third operator	3,812	(X)	15	(X)	173	(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	50	21	493	303	307	186
Sex of operator:						
Male	32	21	310	251	189	148
Female	18	-	183	52	118	38
Primary occupation:						
Farming	25	13	303	191	163	101
Other	25	8	190	112	144	85
Place of residence:						
On farm operated	46	19	362	227	244	150
Not on farm operated	4	2	131	76	63	36
Days worked off farm:						
None	29	12	248	151	101	61
Any	21	9	245	152	206	125
1 to 49 days	-	-	41	27	43	19
50 to 99 days	5	2	22	13	12	8
100 to 199 days	5	4	54	28	33	19
200 days or more	11	3	128	84	118	79
Years on present farm:						
2 years or less	4	-	18	9	20	7
3 or 4 years	5	-	38	15	41	18
5 to 9 years	13	2	145	74	69	39
10 years or more	28	19	292	205	177	122
Age group:						
Under 25 years	-	-	18	4	5	-
25 to 34 years	4	-	30	12	24	10
35 to 44 years	15	6	94	52	59	21
45 to 54 years	19	8	183	115	112	76
55 to 64 years	6	4	81	55	77	54
65 to 74 years	6	3	49	35	21	16
75 years and over	-	-	38	30	9	9
Average age of -						
All operators [1]	48.6	(X)	51.0	(X)	50.5	(X)
Principal operator	(X)	50.2	(X)	53.3	(X)	53.9
Second operator	47.7	(X)	48.7	(X)	46.9	(X)
Third operator	46.8	(X)	38.7	(X)	32.1	(X)
Spanish, Hispanic, or Latino origin (see text)	16	8	31	20	30	14
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	50	21	(X)	(X)	(X)	(X)
Asian	(X)	(X)	493	303	(X)	(X)
More than one race reported	(X)	(X)	(X)	(X)	307	186
Living on an American Indian Reservation	1	-	33	23	23	11
Number of persons living in household of-						
Principal operator	(X)	62	(X)	1,020	(X)	479
Second operator	19	(X)	161	(X)	148	(X)
Third operator	14	(X)	19	(X)	11	(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	17,911	5,632	5,379
Sex of operator:			
Male	(X)	(X)	(X)
Female	17,911	5,632	5,379
Primary occupation:			
Farming	8,478	3,143	2,406
Other	9,433	2,489	2,973
Place of residence [3]:			
On farm operated	15,946	5,058	4,495
Not on farm operated	1,965	574	588
Days worked off farm [3]:			
None	8,117	2,781	2,098
Any	9,794	2,851	3,069
1 to 49 days	1,214	308	(NA)
50 to 99 days	831	235	(NA)
100 to 199 days	1,934	621	590
200 days or more	5,815	1,687	1,924
Years on present farm [3]:			
2 years or less	968	269	358
3 or 4 years	1,936	597	611
5 to 9 years	4,043	1,306	1,175
10 years or more	10,964	3,460	2,539
Age group:			
Under 25 years	428	43	30
25 to 34 years	905	182	329
Age group - Con.			
35 to 44 years	3,658	1,099	1,355
45 to 54 years	6,114	1,919	1,743
55 to 64 years	4,224	1,357	(NA)
65 to 74 years	1,703	569	(NA)
75 years and over	879	463	(NA)
Average age of -			
All operators [1]	51.5	(X)	(X)
Principal operator	(X)	53.7	51.9
Second operator	51.2	(X)	(X)
Third operator	41.9	(X)	(X)
Spanish, Hispanic, or Latino origin (see text)	411	125	95
Race:			
White	17,284	5,467	(NA)
Black or African American	15	2	(NA)
American Indian or Alaska Native	293	73	(NA)
Native Hawaiian or Other Pacific Islander	18	-	(NA)
Asian	183	52	(NA)
More than one race reported	118	38	(NA)
Living on an American Indian reservation	379	70	(NA)
Number of persons living in household of-			
Principal operator	(X)	13,959	(NA)
Second operator	4,661	(X)	(NA)
Third operator	1,002	(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	1,821	1,107	974
Sex of operator:			
Male	1,410	982	879
Female	411	125	95
Primary occupation:			
Farming	1,265	776	523
Other	556	331	451
Place of residence [2]:			
On farm operated	1,325	853	693
Not on farm operated	496	254	247
Days worked off farm [2]:			
None	782	436	305
Any	1,039	671	635
1 to 49 days	166	83	(NA)
50 to 99 days	112	71	(NA)
100 to 199 days	202	141	115
200 days or more	559	376	405
Years on present farm [2]:			
2 years or less	140	61	84
3 or 4 years	298	170	159
5 to 9 years	507	312	238
10 years or more	876	564	395
Age group:			
Under 25 years	36	7	4
25 to 34 years	182	70	101
Age group - Con.			
35 to 44 years	499	280	313
45 to 54 years	640	414	263
55 to 64 years	257	184	(NA)
65 to 74 years	142	96	(NA)
75 years and over	65	56	(NA)
Average age of -			
All operators [1]	48.2	(X)	(X)
Principal operator	(X)	50.6	49.1
Second operator	46.0	(X)	(X)
Third operator	39.2	(X)	(X)
Spanish, Hispanic, or Latino origin (see text)	1,821	1,107	974
Race:			
White	1,644	1,011	(NA)
Black or African American	12	6	(NA)
American Indian or Alaska Native	88	48	(NA)
Native Hawaiian or Other Pacific Islander	16	8	(NA)
Asian	31	20	(NA)
More than one race reported	30	14	(NA)
Living on an American Indian reservation	122	88	(NA)
Number of persons living in household of-			
Principal operator	(X)	3,902	(NA)
Second operator	1,027	(X)	(NA)
Third operator	498	(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	35,939	7,482	13,187	2,148	2,065	1,663
percent	100.0	20.8	36.7	6.0	5.7	4.6
Land in farms . . . . . acres	15,318,008	36,071	303,919	123,791	168,174	191,386
Average size of farm . . . . . acres	426	5	23	58	81	115
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	35,939	7,482	13,187	2,148	2,065	1,663
$1,000	5,464,503	140,159	483,281	174,831	222,564	216,352
Average per farm . . . . . dollars	152,049	18,733	36,648	81,392	107,779	130,097
Farms by economic class:						
Less than $1,000 (see text)	9,271	2,631	4,500	566	459	368
$1,000 to $2,499	4,752	1,621	2,214	283	210	125
$2,500 to $4,999	3,361	938	1,535	217	183	150
$5,000 to $9,999	3,290	831	1,253	240	233	176
$10,000 to $24,999	3,678	768	1,222	199	249	186
$25,000 to $49,999	2,583	363	852	138	171	134
$50,000 to $99,999	2,160	133	714	134	116	108
$100,000 to $249,999	2,996	87	625	209	224	146
$250,000 to $499,999	1,811	58	123	107	157	168
$500,000 to $999,999	1,084	35	61	33	41	71
$1,000,000 or more	953	17	88	22	22	31
$1,000,000 to $2,499,999	655	15	68	15	14	25
$2,500,000 to $4,999,999	175	-	16	5	4	4
$5,000,000 or more	123	2	4	2	4	2
Total sales (see text) . . . . . farms	35,939	7,482	13,187	2,148	2,065	1,663
$1,000	5,330,740	139,916	479,739	172,830	219,275	213,116
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	4,036	13	168	66	106	110
$1,000	581,991	22	843	814	1,377	2,181
Sales of $50,000 or more . . . . . farms	2,438	-	-	-	6	8
$1,000	552,800	-	-	-	400	637
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	2,041	392	508	85	95	69
$1,000	805,567	3,727	17,119	3,637	7,630	8,332
Sales of $50,000 or more . . . . . farms	864	3	57	23	33	40
$1,000	792,720	1,822	12,383	2,828	6,759	7,872
Fruits, tree nuts, and berries . . . . . farms	6,215	1,348	2,607	451	460	304
$1,000	1,354,238	16,389	154,040	72,359	89,950	84,313
Sales of $50,000 or more . . . . . farms	2,911	24	1,052	335	361	253
$1,000	1,302,954	1,685	125,590	70,076	88,057	83,538
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	1,883	933	647	89	53	40
$1,000	391,930	66,161	103,851	38,650	52,179	17,158
Sales of $50,000 or more . . . . . farms	640	219	236	44	32	24
$1,000	376,548	57,800	98,180	38,055	51,981	17,084
Cut Christmas trees and short-rotation woody crops . . . . . farms	508	131	228	32	27	34
$1,000	26,270	990	3,679	1,967	(D)	2,224
Sales of $50,000 or more . . . . . farms	60	2	13	9	5	12
$1,000	21,948	(D)	1,525	1,736	445	1,903
Other crops and hay (see text) . . . . . farms	6,399	308	1,886	482	487	428
$1,000	422,822	538	6,455	3,558	5,343	7,050
Sales of $50,000 or more . . . . . farms	1,255	-	1	3	9	42
$1,000	381,465	-	(D)	(D)	536	3,037
Cattle and calves . . . . . farms	8,979	1,206	3,029	560	600	523
$1,000	709,585	7,216	42,465	7,354	12,688	30,116
Sales of $50,000 or more . . . . . farms	941	19	51	27	32	38
$1,000	649,081	4,206	30,650	4,317	8,042	25,541
Milk and other dairy products from cows . . . . . farms	884	19	115	41	75	112
$1,000	634,908	1,145	22,350	12,946	26,810	39,426
Sales of $50,000 or more . . . . . farms	704	1	38	31	58	91
$1,000	631,869	(D)	21,150	(D)	26,482	39,090
Hogs and pigs . . . . . farms	1,067	309	426	48	54	33
$1,000	6,803	372	1,544	128	135	51
Sales of $50,000 or more . . . . . farms	21	1	6	-	-	-
$1,000	5,052	(D)	891	-	-	-
Sheep, goats, and their products . . . . . farms	1,971	604	817	118	90	71
$1,000	4,902	858	1,523	231	247	129
Sales of $50,000 or more . . . . . farms	5	-	1	1	-	-
$1,000	1,286	-	(D)	(D)	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	2,698	811	1,180	161	126	85
$1,000	18,599	3,618	5,095	998	(D)	466
Sales of $50,000 or more . . . . . farms	25	5	-	3	7	3
$1,000	7,185	511	-	297	(D)	165
Poultry and eggs . . . . . farms	1,540	509	681	76	61	45
$1,000	143,962	10,759	35,184	13,555	13,907	12,793
Sales of $50,000 or more . . . . . farms	84	9	32	10	7	8
$1,000	142,897	10,354	34,826	13,508	13,872	12,772

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	1,347	814	596	2,029	1,635	1,364	1,609
..... percent	3.7	2.3	1.7	5.6	4.5	3.8	4.5
Land in farms ..... acres	211,371	161,184	141,745	726,499	1,159,943	1,910,378	10,183,547
Average size of farm ..... acres	157	198	238	358	709	1,401	6,329
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) ..... farms	1,347	814	596	2,029	1,635	1,364	1,609
..... $1,000	269,359	136,417	159,820	720,071	815,772	623,797	1,502,080
Average per farm ..... dollars	199,970	167,588	268,154	354,890	498,943	457,329	933,549
Farms by economic class:							
Less than $1,000 (see text)	262	99	63	191	71	39	22
$1,000 to $2,499	97	42	26	89	30	9	6
$2,500 to $4,999	109	62	44	72	31	16	4
$5,000 to $9,999	141	87	60	149	82	26	12
$10,000 to $24,999	180	125	90	343	200	77	39
$25,000 to $49,999	121	66	56	200	243	180	59
$50,000 to $99,999	120	85	46	173	199	197	135
$100,000 to $249,999	102	83	73	301	252	377	517
$250,000 to $499,999	93	71	36	173	187	205	433
$500,000 to $999,999	84	67	64	162	160	99	207
$1,000,000 or more	38	27	38	176	180	139	175
$1,000,000 to $2,499,999	31	25	31	143	122	87	79
$2,500,000 to $4,999,999	3	2	4	25	43	35	34
$5,000,000 or more	4	-	3	8	15	17	62
Total sales (see text) ..... farms	1,347	814	596	2,029	1,635	1,364	1,609
..... $1,000	265,932	133,603	157,471	708,917	798,544	599,150	1,442,246
Grains, oilseeds, dry beans, and dry peas [1] ..... farms	131	105	102	509	698	847	1,181
..... $1,000	3,366	2,849	3,504	23,000	60,583	127,930	355,523
Sales of $50,000 or more ..... farms	17	18	21	172	431	697	1,068
..... $1,000	1,403	1,336	1,998	15,417	54,229	124,513	352,869
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	55	45	35	197	257	161	142
..... $1,000	8,687	7,256	3,624	45,837	110,653	145,684	443,381
Sales of $50,000 or more ..... farms	24	29	25	138	213	147	132
..... $1,000	8,052	7,011	3,500	44,347	109,660	145,310	443,176
Fruits, tree nuts, and berries ..... farms	211	143	103	257	183	81	67
..... $1,000	73,570	60,111	53,266	177,603	147,258	153,908	271,472
Sales of $50,000 or more ..... farms	182	119	85	214	155	73	58
..... $1,000	73,126	59,489	52,819	176,715	146,781	153,805	271,272
Nursery, greenhouse, floriculture, and sod (see text) ..... farms	17	16	12	24	35	10	7
..... $1,000	14,332	(D)	(D)	37,345	28,763	(D)	(D)
Sales of $50,000 or more ..... farms	14	11	8	24	16	5	7
..... $1,000	14,312	(D)	(D)	37,345	28,492	(D)	(D)
Cut Christmas trees and short-rotation woody crops ..... farms	10	17	7	9	6	3	4
..... $1,000	301	1,189	1,008	987	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	1	4	4	4	1	2	3
..... $1,000	(D)	1,002	990	918	(D)	(D)	(D)
Other crops and hay (see text) ..... farms	317	242	168	740	609	390	342
..... $1,000	7,812	8,044	7,573	62,881	99,951	85,241	128,376
Sales of $50,000 or more ..... farms	55	62	52	321	318	211	181
..... $1,000	4,828	5,620	5,867	56,750	95,639	82,976	125,939
Cattle and calves ..... farms	436	309	227	672	474	346	597
..... $1,000	76,188	8,425	21,469	165,010	140,221	18,889	179,545
Sales of $50,000 or more ..... farms	45	35	42	153	125	79	295
..... $1,000	71,461	5,507	19,207	157,827	134,855	14,299	173,170
Milk and other dairy products from cows ..... farms	93	79	54	169	90	23	14
..... $1,000	42,412	36,463	45,960	152,439	199,097	34,073	21,786
Sales of $50,000 or more ..... farms	85	73	53	158	87	19	10
..... $1,000	42,103	36,439	(D)	152,207	199,004	33,978	21,703
Hogs and pigs ..... farms	30	20	8	39	43	31	26
..... $1,000	138	(D)	5	2,177	(D)	735	327
Sales of $50,000 or more ..... farms	1	1	-	4	4	3	1
..... $1,000	(D)	(D)	-	2,050	947	590	(D)
Sheep, goats, and their products ..... farms	45	27	26	57	42	37	37
..... $1,000	136	123	139	115	121	89	1,194
Sales of $50,000 or more ..... farms	1	-	-	-	-	-	2
..... $1,000	(D)	-	-	-	-	-	(D)
Horses, ponies, mules, burros, and donkeys ..... farms	64	42	24	67	45	38	55
..... $1,000	663	192	(D)	245	149	201	451
Sales of $50,000 or more ..... farms	3	-	1	-	-	-	3
..... $1,000	298	-	(D)	-	-	-	206
Poultry and eggs ..... farms	30	16	7	48	29	21	17
..... $1,000	12,730	(D)	(D)	8,906	(D)	(D)	29
Sales of $50,000 or more ..... farms	5	2	2	6	1	2	-
..... $1,000	12,708	(D)	(D)	8,850	(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	334	103	137	16	13	13
$1,000	215,130	23,301	80,418	15,691	6,277	8,600
Sales of $50,000 or more ..... farms	173	21	88	11	6	8
$1,000	213,375	22,598	79,787	15,648	6,093	8,502
Other animals and other animal products (see text) ..... farms	798	358	293	51	28	16
$1,000	14,033	4,821	5,173	941	593	278
Sales of $50,000 or more ..... farms	52	21	18	2	4	2
$1,000	10,998	3,395	4,235	(D)	552	(D)
Government payments ..... farms	7,332	200	1,008	314	352	348
$1,000	133,763	243	3,542	2,000	3,289	3,236
Value of -						
Certified organically produced commodities (see text) ..... farms	594	155	257	21	45	22
$1,000	20,326	(D)	4,001	682	1,377	1,312
Landlord's share of total sales (see text) ..... farms	2,241	52	225	93	96	88
$1,000	111,770	269	3,512	2,658	2,469	2,239
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	4,527	1,378	1,975	256	213	152
$1,000	34,753	3,766	9,074	1,529	1,913	3,689
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses ..... farms	35,959	7,517	13,106	2,141	1,899	1,951
$1,000	4,430,693	133,924	426,877	143,512	178,270	187,890
Average per farm ..... dollars	123,215	17,816	32,571	67,031	93,875	96,304
Fertilizer, lime, and soil conditioners purchased ..... farms	17,937	2,973	5,818	982	870	1,025
$1,000	231,964	1,508	8,218	2,551	4,471	4,343
Farms with expenses of-						
$1 to $4,999	12,490	2,952	5,404	813	646	723
$5,000 to $24,999	3,338	21	411	165	216	280
$25,000 to $49,999	1,146	-	-	4	6	15
$50,000 or more	963	-	3	-	2	7
Chemicals purchased ..... farms	17,580	2,967	5,907	960	955	867
$1,000	262,331	1,874	15,587	7,809	7,548	9,360
Farms with expenses of-						
$1 to $4,999	11,959	2,930	4,818	645	594	550
$5,000 to $24,999	3,680	37	1,052	226	276	168
$25,000 to $49,999	998	-	35	62	78	120
$50,000 or more	943	-	2	27	7	29
Seeds, plants, vines, and trees ..... farms	13,292	2,192	3,518	671	687	747
$1,000	155,355	8,326	14,793	3,793	4,547	4,655
Farms with expenses of-						
$1 to $999	6,381	1,719	2,492	398	345	414
$1,000 to $4,999	3,119	304	690	206	253	209
$5,000 to $24,999	2,802	76	272	54	59	93
$25,000 to $49,999	474	44	6	8	22	2
$50,000 or more	516	49	58	5	8	29
Livestock and poultry purchased ..... farms	7,365	1,698	2,864	462	254	440
$1,000	394,109	4,997	20,438	4,390	6,571	17,004
Farms with expenses of-						
$1 to $4,999	6,282	1,556	2,654	419	234	368
$5,000 to $24,999	706	131	161	25	3	44
$25,000 to $99,999	176	6	22	13	7	13
$100,000 to $249,999	102	2	11	2	4	9
$250,000 or more	99	3	16	3	6	6
Breeding livestock purchased (see text) ..... farms	3,765	706	1,415	230	103	238
$1,000	26,454	1,572	2,679	958	956	1,867
Other livestock and poultry purchased ..... farms	4,690	1,304	1,842	320	176	223
$1,000	367,655	3,425	17,759	3,432	5,614	15,137
Feed purchased ..... farms	18,421	4,517	7,251	1,043	895	1,023
$1,000	471,553	10,954	49,227	14,732	17,327	31,068
Farms with expenses of-						
$1 to $4,999	14,910	4,125	6,291	798	767	730
$5,000 to $24,999	2,446	376	804	203	87	164
$25,000 to $99,999	494	9	102	17	6	86
$100,000 to $249,999	240	3	22	13	20	20
$250,000 or more	331	4	32	12	15	23
Gasoline, fuels, and oils ..... farms	33,510	6,564	12,027	2,088	1,778	1,885
$1,000	145,339	6,577	17,881	5,632	4,841	5,661
Farms with expenses of-						
$1 to $4,999	27,934	6,420	11,533	1,854	1,530	1,577
$5,000 to $24,999	4,482	84	405	205	232	286
$25,000 to $49,999	672	51	44	10	13	13
$50,000 or more	422	9	45	19	3	9

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con.							
Total sales (see text) - Con.							
Aquaculture (see text) . . . . . farms	10	2	3	17	6	5	9
$1,000	23,803	(D)	1,849	32,330	(D)	(D)	15,821
Sales of $50,000 or more . . . . . farms	8	2	3	12	4	3	7
$1,000	(D)	(D)	1,849	32,309	(D)	(D)	(D)
Other animals and other animal products (see text) . . . . . farms	16	9	3	8	6	7	3
$1,000	1,794	(D)	(D)	42	9	132	(D)
Sales of $50,000 or more . . . . . farms	3	1	-	-	-	1	-
$1,000	1,645	(D)	-	-	-	(D)	-
Government payments . . . . . farms	390	267	239	907	985	999	1,323
$1,000	3,428	2,814	2,348	11,155	17,229	24,647	59,834
Value of -							
Certified organically produced commodities (see text) . . . . . farms	18	8	6	23	22	6	11
$1,000	1,042	502	(D)	3,518	5,732	525	1,188
Landlord's share of total sales (see text) . . . . . farms	65	53	49	158	225	445	692
$1,000	1,343	1,594	1,045	7,047	7,849	26,563	55,182
Agricultural products sold directly to individuals for human consumption (see text) . . . . . farms	106	81	39	125	103	54	45
$1,000	1,569	2,270	267	1,983	3,271	994	4,428
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses . . . . . farms	1,272	783	654	2,094	1,562	1,482	1,498
$1,000	211,369	114,875	141,218	590,198	701,414	479,959	1,121,186
Average per farm . . . . . dollars	166,171	146,712	215,929	281,852	449,049	323,859	748,456
Fertilizer, lime, and soil conditioners purchased . . . . . farms	677	459	392	1,106	1,174	1,189	1,272
$1,000	3,936	4,535	2,784	16,008	32,174	48,491	102,946
Farms with expenses of-							
$1 to $4,999	437	248	233	428	267	194	145
$5,000 to $24,999	229	186	140	444	481	413	352
$25,000 to $49,999	7	19	14	194	212	349	326
$50,000 or more	4	6	5	40	214	233	449
Chemicals purchased . . . . . farms	756	433	337	1,082	1,143	1,085	1,088
$1,000	7,091	5,968	5,958	22,731	30,764	43,715	103,927
Farms with expenses of-							
$1 to $4,999	534	235	201	509	473	195	275
$5,000 to $24,999	118	125	52	342	391	531	362
$25,000 to $49,999	68	25	24	91	111	188	196
$50,000 or more	36	48	60	140	168	171	255
Seeds, plants, vines, and trees . . . . . farms	539	357	250	945	1,112	1,047	1,227
$1,000	2,891	1,782	1,418	9,865	19,535	22,501	61,250
Farms with expenses of-							
$1 to $999	329	93	79	204	178	73	57
$1,000 to $4,999	103	156	119	295	317	199	268
$5,000 to $24,999	89	93	43	344	466	633	580
$25,000 to $49,999	5	13	5	76	61	65	167
$50,000 or more	13	2	4	26	90	77	155
Livestock and poultry purchased . . . . . farms	218	132	108	362	265	226	336
$1,000	45,651	2,817	17,008	107,595	85,376	8,506	73,757
Farms with expenses of-							
$1 to $4,999	156	94	74	207	172	165	183
$5,000 to $24,999	45	24	17	74	41	39	102
$25,000 to $99,999	10	6	5	38	23	10	23
$100,000 to $249,999	3	6	2	28	16	6	13
$250,000 or more	4	2	10	15	13	6	15
Breeding livestock purchased (see text) . . . . . farms	149	88	55	224	152	142	263
$1,000	1,038	(D)	1,217	4,241	(D)	2,196	(D)
Other livestock and poultry purchased . . . . . farms	108	72	60	179	152	115	139
$1,000	44,612	(D)	15,791	103,354	(D)	6,310	(D)
Feed purchased . . . . . farms	600	352	366	887	447	454	586
$1,000	38,674	18,358	26,052	82,988	114,854	21,012	46,306
Farms with expenses of-							
$1 to $4,999	401	219	276	519	227	316	241
$5,000 to $24,999	122	39	19	186	131	93	222
$25,000 to $99,999	15	50	31	41	18	26	93
$100,000 to $249,999	31	28	12	54	17	5	15
$250,000 or more	31	16	28	87	54	14	15
Gasoline, fuels, and oils . . . . . farms	1,226	739	649	2,077	1,551	1,441	1,485
$1,000	4,180	3,123	3,320	15,421	17,540	17,779	43,385
Farms with expenses of-							
$1 to $4,999	996	527	493	1,332	844	552	276
$5,000 to $24,999	212	203	125	613	532	718	867
$25,000 to $49,999	12	8	28	85	105	109	194
$50,000 or more	6	1	3	47	70	62	148

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	23,685	4,287	8,346	1,290	1,184	1,284
$1,000	165,260	6,400	16,374	4,864	7,065	5,629
Farms with expenses of-						
$1 to $999	11,351	3,249	4,689	619	524	531
$1,000 to $4,999	7,877	849	3,200	453	338	385
$5,000 to $24,999	3,256	164	406	206	303	335
$25,000 to $49,999	673	11	29	6	11	25
$50,000 or more	528	14	22	6	8	8
Supplies, repairs, and maintenance ..... farms	31,733	6,314	11,195	1,955	1,749	1,774
$1,000	380,491	15,169	38,674	16,448	15,423	14,913
Farms with expenses of-						
$1 to $4,999	22,543	5,765	9,617	1,407	1,267	1,180
$5,000 to $24,999	6,068	440	1,409	431	360	406
$25,000 to $49,999	1,538	90	85	44	88	140
$50,000 or more	1,584	19	84	73	34	48
Hired farm labor ..... farms	13,598	1,818	4,261	779	744	803
$1,000	987,399	30,488	100,504	40,970	57,007	48,454
Farms with expenses of-						
$1 to $4,999	5,630	1,095	1,998	357	235	374
$5,000 to $24,999	3,368	573	1,248	172	141	100
$25,000 to $99,999	2,690	68	882	139	205	164
$100,000 to $249,999	1,079	64	77	74	146	120
$250,000 or more	831	18	56	37	17	45
Contract labor ..... farms	3,702	608	1,281	272	155	231
$1,000	55,607	1,856	6,077	4,165	2,738	3,420
Farms with expenses of-						
$1 to $999	1,051	302	407	83	30	89
$1,000 to $4,999	1,232	189	482	65	39	58
$5,000 to $24,999	1,023	110	351	69	61	57
$25,000 to $49,999	166	2	34	29	6	6
$50,000 or more	230	5	7	26	19	21
Customwork and custom hauling ..... farms	6,834	796	1,884	405	400	372
$1,000	96,634	756	7,691	1,792	2,275	3,567
Farms with expenses of-						
$1 to $999	2,525	568	1,084	169	130	136
$1,000 to $4,999	1,939	211	593	104	197	86
$5,000 to $24,999	1,552	15	145	129	55	97
$25,000 to $49,999	411	2	26	1	9	43
$50,000 or more	407	-	36	2	9	10
Cash rent for land, buildings, and grazing fees ..... farms	6,081	419	1,132	354	318	331
$1,000	180,856	1,267	4,404	2,707	4,395	2,691
Farms with expenses of-						
$1 to $4,999	3,107	360	921	241	154	229
$5,000 to $9,999	780	21	148	49	74	33
$10,000 to $24,999	792	26	30	40	45	38
$25,000 or more	1,402	12	33	24	45	31
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	3,798	536	935	194	168	189
$1,000	48,787	1,955	2,178	1,268	1,087	1,010
Farms with expenses of-						
$1 to $999	1,494	428	520	80	76	53
$1,000 to $4,999	1,031	52	291	61	72	79
$5,000 to $24,999	901	20	119	49	14	50
$25,000 to $49,999	219	36	4	2	4	6
$50,000 or more	153	-	1	2	2	1
Interest expense ..... farms	12,115	1,773	3,554	676	665	632
$1,000	248,172	11,948	35,366	8,771	11,484	9,383
Farms with expenses of-						
$1 to $4,999	4,485	915	1,517	276	227	186
$5,000 to $24,999	5,543	825	1,735	322	293	348
$25,000 to $99,999	1,659	33	288	74	142	90
$100,000 or more	428	-	14	4	3	8
Secured by real estate ..... farms	9,285	1,489	3,088	469	559	432
$1,000	173,455	10,620	30,030	5,641	8,706	6,490
Farms with expenses of-						
$1 to $999	667	170	297	48	22	24
$1,000 to $4,999	2,462	520	928	90	167	93
$5,000 to $24,999	4,700	773	1,620	284	298	250
$25,000 to $49,999	765	25	213	33	30	44
$50,000 or more	691	1	30	14	42	21
Not secured by real estate ..... farms	5,991	564	1,229	383	357	336
$1,000	74,717	1,327	5,337	3,130	2,777	2,893
Farms with expenses of-						
$1 to $999	1,796	324	531	145	102	58
$1,000 to $4,999	1,829	189	490	162	89	116
$5,000 to $24,999	1,718	44	165	47	139	136
$25,000 to $49,999	372	4	38	22	18	16
$50,000 or more	276	3	5	7	9	10
Property taxes paid ..... farms	33,714	6,928	12,438	1,980	1,759	1,852
$1,000	146,685	13,126	31,496	7,748	7,223	7,334
Farms with expenses of-						
$1 to $4,999	27,122	6,515	11,039	1,520	1,415	1,429
$5,000 to $9,999	3,784	352	1,110	270	179	184
$10,000 to $24,999	2,142	61	273	170	139	219
$25,000 or more	666	-	16	20	26	20

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	879	569	463	1,537	1,266	1,211	1,369
$1,000	5,188	3,765	3,681	17,952	21,359	20,066	52,916
Farms with expenses of-							
$1 to $999	359	173	169	364	325	244	105
$1,000 to $4,999	220	154	118	471	389	609	691
$5,000 to $24,999	260	219	133	466	235	161	368
$25,000 to $49,999	34	22	38	184	189	64	60
$50,000 or more	6	1	5	52	128	133	145
Supplies, repairs, and maintenance . . . . . farms	1,168	716	592	1,892	1,512	1,406	1,460
$1,000	15,842	10,661	12,693	46,157	52,236	42,370	99,904
Farms with expenses of-							
$1 to $4,999	693	419	323	796	550	341	185
$5,000 to $24,999	314	182	137	589	511	678	611
$25,000 to $49,999	100	43	46	218	199	179	306
$50,000 or more	61	72	86	289	252	208	358
Hired farm labor . . . . . farms	586	393	224	1,087	930	863	1,110
$1,000	43,668	32,240	31,733	128,242	142,566	102,760	228,766
Farms with expenses of-							
$1 to $4,999	277	164	52	392	266	226	194
$5,000 to $24,999	66	59	13	223	165	294	314
$25,000 to $99,999	103	64	59	177	249	185	395
$100,000 to $249,999	92	65	57	128	91	73	92
$250,000 or more	48	41	43	167	159	85	115
Contract labor . . . . . farms	131	90	77	264	237	163	193
$1,000	2,888	2,426	827	6,787	6,762	5,958	11,702
Farms with expenses of-							
$1 to $999	2	7	7	27	38	26	33
$1,000 to $4,999	63	25	44	79	92	66	30
$5,000 to $24,999	34	39	19	104	64	41	74
$25,000 to $49,999	13	3	1	24	21	7	20
$50,000 or more	19	16	6	30	22	23	36
Customwork and custom hauling . . . . . farms	323	237	165	697	496	551	508
$1,000	4,221	3,179	2,542	16,282	14,232	15,005	25,093
Farms with expenses of-							
$1 to $999	62	27	37	93	67	70	82
$1,000 to $4,999	69	86	48	228	87	88	142
$5,000 to $24,999	149	102	50	202	191	247	170
$25,000 to $49,999	30	10	15	97	65	64	49
$50,000 or more	13	12	15	77	86	82	65
Cash rent for land, buildings, and grazing fees . . . . . farms	283	258	224	774	696	611	681
$1,000	2,329	3,642	2,709	16,843	31,360	37,658	70,852
Farms with expenses of-							
$1 to $4,999	165	119	136	305	197	161	119
$5,000 to $9,999	51	35	24	96	76	61	112
$10,000 to $24,999	43	47	22	151	106	96	148
$25,000 or more	24	57	42	222	317	293	302
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	160	78	77	302	349	380	430
$1,000	645	641	1,123	5,074	7,918	7,049	18,841
Farms with expenses of-							
$1 to $999	64	38	3	18	72	121	21
$1,000 to $4,999	64	15	23	116	105	53	100
$5,000 to $24,999	25	19	42	129	104	138	192
$25,000 to $49,999	6	2	4	25	41	37	52
$50,000 or more	1	4	5	14	27	31	65
Interest expense . . . . . farms	418	403	242	919	857	929	1,047
$1,000	7,843	7,364	10,544	29,073	36,911	27,249	52,237
Farms with expenses of-							
$1 to $4,999	157	122	49	274	259	228	275
$5,000 to $24,999	183	212	98	351	296	469	411
$25,000 to $99,999	65	61	66	221	204	173	242
$100,000 or more	13	8	29	73	98	59	119
Secured by real estate . . . . . farms	314	319	182	690	533	569	641
$1,000	5,319	5,833	8,122	17,758	24,180	18,588	32,167
Farms with expenses of-							
$1 to $999	27	2	6	31	10	4	26
$1,000 to $4,999	78	78	18	195	88	81	126
$5,000 to $24,999	153	195	77	248	228	325	249
$25,000 to $49,999	28	25	19	108	81	62	97
$50,000 or more	28	19	62	108	126	97	143
Not secured by real estate . . . . . farms	204	175	140	541	607	657	798
$1,000	2,524	1,531	2,422	11,315	12,731	8,662	20,070
Farms with expenses of-							
$1 to $999	66	73	42	76	130	124	125
$1,000 to $4,999	44	26	17	143	136	224	193
$5,000 to $24,999	71	59	58	215	230	225	329
$25,000 to $49,999	12	13	12	56	54	44	83
$50,000 or more	11	4	11	51	57	40	68
Property taxes paid . . . . . farms	1,204	750	604	1,920	1,460	1,384	1,435
$1,000	6,361	4,075	4,065	12,822	13,434	12,817	26,183
Farms with expenses of-							
$1 to $4,999	848	502	364	1,323	838	777	552
$5,000 to $9,999	148	135	119	260	265	319	443
$10,000 to $24,999	194	92	97	221	230	195	251
$25,000 or more	14	21	24	116	127	93	189

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	22,319	3,826	7,805	1,200	1,117	1,301
$1,000	460,151	16,723	57,969	15,873	24,268	19,398
Farms with expenses of-						
$1 to $4,999	14,043	3,168	5,980	817	704	824
$5,000 to $24,999	5,363	539	1,438	272	262	274
$25,000 to $49,999	1,245	74	184	54	54	114
$50,000 to $99,999	837	29	123	29	59	43
$100,000 or more	831	16	80	28	38	46
Production expenses paid by landlords [3] ..... farms	2,415	242	622	108	116	61
$1,000	28,618	525	2,662	942	717	893
Depreciation expenses claimed (see text) ..... farms	16,286	2,507	5,082	961	705	941
$1,000	397,602	11,088	38,390	12,468	13,069	14,313
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) ..... farms	35,959	7,517	13,106	2,141	1,899	1,951
$1,000	1,219,896	27,489	93,442	44,055	37,342	50,368
Average per farm ..... dollars	33,925	3,657	7,130	20,577	19,664	25,817
Farms with net gains [4] ..... number	14,857	2,129	4,087	915	855	877
Average net gain ..... dollars	106,715	32,294	48,577	75,029	67,817	81,001
Gain of-						
Less than $1,000	1,264	389	469	138	58	62
$1,000 to $4,999	2,663	661	990	130	273	152
$5,000 to $9,999	1,572	282	575	126	106	79
$10,000 to $24,999	2,428	389	667	122	104	156
$25,000 to $49,999	2,066	190	609	121	64	86
$50,000 or more	4,864	218	777	278	250	342
Farms with net losses ..... number	21,102	5,388	9,019	1,226	1,044	1,074
Average net loss ..... dollars	17,324	7,659	11,652	20,062	19,771	19,246
Loss of-						
Less than $1,000	2,048	787	840	146	68	24
$1,000 to $4,999	7,258	2,285	3,085	380	369	372
$5,000 to $9,999	4,346	980	2,138	303	168	248
$10,000 to $24,999	4,671	1,132	2,003	256	241	284
$25,000 to $49,999	1,413	123	630	50	69	53
$50,000 or more	1,366	81	323	91	129	93
Net cash farm income of operators (see text) ..... farms	35,959	7,517	13,106	2,141	1,899	1,951
$1,000	1,154,566	27,051	88,767	41,485	32,233	54,184
Average per farm ..... dollars	32,108	3,599	6,773	19,376	16,974	27,773
Operators reporting net gains [4] ..... farms	14,788	2,176	4,156	931	874	877
Average net gain ..... dollars	103,114	31,428	46,458	70,941	62,766	82,530
Gain of-						
Less than $1,000	1,378	420	509	138	82	61
$1,000 to $4,999	2,712	680	1,005	141	254	153
$5,000 to $9,999	1,624	281	611	127	105	78
$10,000 to $24,999	2,510	392	625	129	122	172
$25,000 to $49,999	2,081	187	674	131	69	72
$50,000 or more	4,483	216	732	265	242	341
Operators reporting net losses ..... farms	21,171	5,341	8,950	1,210	1,025	1,074
Average net loss ..... dollars	17,490	7,739	11,655	20,298	22,073	16,941
Loss of-						
Less than $1,000	2,107	818	846	146	68	24
$1,000 to $4,999	7,212	2,245	3,058	372	347	372
$5,000 to $9,999	4,304	940	2,103	312	168	249
$10,000 to $24,999	4,667	1,132	1,991	237	239	283
$25,000 to $49,999	1,477	124	632	51	72	55
$50,000 or more	1,404	82	320	92	131	91
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total ..... farms	783	4	11	4	7	4
$1,000	38,998	1	16	(D)	27	(D)
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	9,534	1,001	2,595	550	548	515
$1,000	150,154	7,560	24,001	6,460	7,099	7,157
Customwork and other agricultural services ..... farms	2,011	131	452	86	119	122
$1,000	37,718	909	2,178	1,177	1,680	2,211
Gross cash rent or share payments ..... farms	2,385	276	673	133	126	128
$1,000	46,065	1,013	4,801	943	1,686	1,774
Sales of forest products, excluding Christmas trees and maple products ..... farms	762	17	168	58	71	73
$1,000	11,435	33	1,205	(D)	560	731
Recreational services (see text) ..... farms	250	17	44	8	13	7
$1,000	2,271	288	532	(D)	175	7

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FARM PRODUCTION EXPENSES [2] - Con.							
Total farm production expenses - Con.							
All other production expenses (see text) ..... farms	769	524	422	1,539	1,231	1,210	1,375
$1,000	19,963	10,299	14,761	56,358	74,394	47,023	103,121
Farms with expenses of-							
$1 to $4,999	367	323	188	623	422	402	225
$5,000 to $24,999	263	110	124	519	449	507	606
$25,000 to $49,999	49	37	24	132	111	146	266
$50,000 to $99,999	48	32	48	128	91	66	141
$100,000 or more	42	22	38	137	158	89	137
Production expenses paid by landlords [3] ..... farms	50	62	22	162	151	335	484
$1,000	242	361	166	1,161	3,985	5,625	11,340
Depreciation expenses claimed (see text) ..... farms	697	472	319	1,166	1,136	1,055	1,245
$1,000	18,224	11,169	13,435	45,637	57,242	46,133	116,434
NET CASH FARM INCOME (SEE TEXT) [2]							
Net cash farm income of operations (see text) ..... farms	1,272	783	654	2,094	1,562	1,482	1,498
$1,000	62,309	30,202	27,158	142,196	134,406	176,795	394,135
Average per farm ..... dollars	48,985	38,572	41,525	67,906	86,048	119,295	263,107
Farms with net gains [4] ..... number	598	436	352	1,176	1,113	1,114	1,205
Average net gain ..... dollars	132,624	89,786	110,759	149,549	151,558	177,590	349,102
Gain of-							
Less than $1,000	17	15	23	42	40	7	4
$1,000 to $4,999	85	41	35	99	99	60	38
$5,000 to $9,999	36	33	47	101	87	75	25
$10,000 to $24,999	143	76	85	269	174	147	96
$25,000 to $49,999	113	103	59	147	181	233	160
$50,000 or more	204	168	103	518	532	592	882
Farms with net losses ..... number	674	347	302	918	449	368	293
Average net loss ..... dollars	25,222	25,777	39,171	36,681	76,342	57,177	90,557
Loss of-							
Less than $1,000	41	24	17	56	20	19	6
$1,000 to $4,999	171	95	90	225	91	57	38
$5,000 to $9,999	147	62	37	118	34	69	42
$10,000 to $24,999	193	118	41	216	72	70	45
$25,000 to $49,999	53	10	65	138	117	58	47
$50,000 or more	69	38	52	165	115	95	115
Net cash farm income of operators (see text) ..... farms	1,272	783	654	2,094	1,562	1,482	1,498
$1,000	60,297	27,928	26,844	141,942	142,886	157,582	353,365
Average per farm ..... dollars	47,403	35,668	41,046	67,785	91,477	106,331	235,891
Operators reporting net gains [4] ..... farms	600	424	353	1,170	1,053	1,042	1,132
Average net gain ..... dollars	128,768	88,490	109,349	151,022	166,080	172,549	340,405
Gain of-							
Less than $1,000	19	15	15	42	51	21	5
$1,000 to $4,999	85	37	43	97	88	81	48
$5,000 to $9,999	36	26	48	132	82	64	34
$10,000 to $24,999	148	76	86	282	190	159	129
$25,000 to $49,999	109	103	59	120	153	243	161
$50,000 or more	203	167	102	497	489	474	755
Operators reporting net losses ..... farms	672	359	301	924	509	440	366
Average net loss ..... dollars	25,243	26,718	39,056	37,613	62,861	50,485	87,359
Loss of-							
Less than $1,000	41	28	17	61	20	20	18
$1,000 to $4,999	169	114	90	224	121	57	43
$5,000 to $9,999	164	49	37	118	46	83	35
$10,000 to $24,999	176	98	41	217	90	104	59
$25,000 to $49,999	53	39	64	136	116	67	68
$50,000 or more	69	31	52	168	116	109	143
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total ..... farms	17	7	4	81	139	221	284
$1,000	123	42	8	595	2,768	9,282	26,128
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	459	300	241	850	771	687	1,017
$1,000	7,825	3,757	4,572	15,205	19,953	17,067	29,497
Customwork and other agricultural services ..... farms	82	62	70	239	226	187	235
$1,000	1,598	1,137	1,132	4,536	7,229	6,409	7,522
Gross cash rent or share payments ..... farms	127	90	58	243	206	140	185
$1,000	2,548	1,417	1,091	4,495	7,820	6,783	11,696
Sales of forest products, excluding Christmas trees and maple products ..... farms	74	35	20	110	61	44	31
$1,000	(D)	461	(D)	2,277	1,343	826	2,563
Recreational services (see text) ..... farms	1	9	2	31	28	21	69
$1,000	(D)	15	(D)	107	448	93	551

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	4,166	189	762	231	226	204
$1,000	14,364	95	2,664	1,089	795	719
Other farm-related income sources (see text) . . . farms	2,461	452	822	150	108	98
$1,000	38,302	5,223	12,622	2,761	2,204	1,715
LAND USE						
Total cropland . . . farms	28,184	4,740	9,852	1,792	1,776	1,414
acres	8,038,469	17,775	172,795	74,431	102,775	116,188
Harvested cropland . . . farms	21,802	3,296	7,216	1,450	1,409	1,145
acres	4,894,634	10,431	103,468	48,050	65,516	76,017
Farms by acres harvested:						
1 to 49 acres	13,543	3,296	7,216	1,015	732	428
50 to 99 acres	2,179	-	-	435	677	381
100 to 199 acres	1,706	-	-	-	-	336
200 to 499 acres	1,783	-	-	-	-	-
500 to 999 acres	1,146	-	-	-	-	-
1,000 to 1,999 acres	967	-	-	-	-	-
2,000 acres or more	478	-	-	-	-	-
Cropland-						
For pasture or grazing only . . . farms	10,730	1,766	4,522	751	745	583
acres	499,226	6,205	49,582	17,298	23,053	25,289
On which all crops failed . . . farms	948	61	334	83	80	74
acres	30,657	110	2,711	1,449	1,479	1,173
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . farms	5,697	405	1,539	312	340	269
acres	1,217,397	970	16,027	7,133	11,526	12,738
In cultivated summer fallow . . . farms	2,419	33	139	48	62	43
acres	1,396,555	59	1,007	501	1,201	971
Total woodland . . . farms	8,787	758	3,421	710	766	665
acres	1,932,794	1,918	35,590	18,417	27,227	34,250
Woodland pastured . . . farms	4,530	378	1,682	322	354	341
acres	1,513,329	960	14,426	6,872	9,794	12,228
Woodland not pastured . . . farms	5,551	431	2,175	501	511	463
acres	419,465	958	21,164	11,545	17,433	22,022
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . farms	12,052	2,663	4,562	609	615	489
acres	4,847,324	9,560	60,933	18,517	23,218	25,096
Land in house lots, ponds, roads, wasteland, etc. . . . farms	19,626	3,669	7,464	1,240	1,202	958
acres	499,421	6,818	34,601	12,426	14,954	15,852
Irrigated land . . . farms	15,534	3,579	5,453	964	917	697
acres	1,823,155	12,018	81,661	34,905	48,035	51,376
Harvested cropland . . . farms	12,441	2,419	4,179	838	801	622
acres	1,669,928	7,111	60,395	29,337	40,920	45,072
Pastureland and other land . . . farms	5,177	1,345	2,057	291	280	194
acres	153,227	4,907	21,266	5,568	7,115	6,304
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	3,143	46	320	84	104	115
acres	1,267,744	132	4,624	2,545	5,944	7,951
Land used to raise certified organically produced crops (see text) . . . farms	438	104	188	16	35	18
acres	11,493	(D)	1,557	444	839	440
Land enrolled in Federal or other crop insurance programs (see text) . . . farms	4,910	148	870	259	285	216
acres	2,728,512	624	16,344	10,027	16,812	18,125
VALUE OF LAND AND BUILDINGS [2]						
Estimated market value of land and buildings . . . farms	35,959	7,517	13,106	2,141	1,899	1,951
$1,000	22,414,438	1,323,329	3,856,513	956,872	834,325	1,183,343
Average per farm . . . dollars	623,333	176,045	294,256	446,928	439,349	606,532
Average per acre . . . dollars	1,486	38,100	12,737	7,801	5,517	5,239
Farms by value group:						
$1 to $49,999	2,735	1,395	957	138	102	40
$50,000 to $99,999	3,076	1,227	1,133	174	172	113
$100,000 to $199,999	7,147	2,140	3,458	366	329	311
$200,000 to $499,999	12,121	2,513	5,625	835	664	644
$500,000 to $999,999	5,554	209	1,629	372	455	496
$1,000,000 to $1,999,999	3,225	22	225	217	156	270
$2,000,000 to $4,999,999	1,684	11	65	39	20	77
$5,000,000 to $9,999,999	337	-	14	-	1	-
$10,000,000 or more	80	-	-	-	-	-

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	198	149	132	417	439	472	747
$1,000	776	517	1,149	1,661	1,697	1,249	1,953
Other farm-related income sources (see text) . . . farms	96	44	48	156	146	98	243
$1,000	2,155	210	947	2,130	1,416	1,707	5,213
LAND USE							
Total cropland . . . farms	1,152	729	536	1,833	1,551	1,277	1,532
acres	129,433	104,029	90,727	483,367	854,394	1,446,889	4,445,666
Harvested cropland . . . farms	889	598	445	1,514	1,299	1,113	1,428
acres	79,887	68,890	62,239	330,386	559,972	926,455	2,563,323
Farms by acres harvested:							
1 to 49 acres	256	144	83	190	112	42	29
50 to 99 acres	209	107	67	171	65	41	26
100 to 199 acres	424	282	147	274	121	67	55
200 to 499 acres	-	65	148	879	441	123	127
500 to 999 acres	-	-	-	-	560	397	189
1,000 to 1,999 acres	-	-	-	-	-	443	524
2,000 acres or more	-	-	-	-	-	-	478
Cropland-							
For pasture or grazing only . . . farms	449	258	182	574	393	239	268
acres	24,186	16,603	14,033	60,622	70,793	54,589	136,973
On which all crops failed . . . farms	47	22	18	86	52	43	48
acres	1,241	1,054	484	2,869	5,344	6,408	6,335
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . farms	272	164	115	460	531	543	747
acres	21,945	13,955	11,382	68,676	156,542	251,479	645,024
In cultivated summer fallow . . . farms	48	51	33	214	319	496	933
acres	2,174	3,527	2,589	20,814	61,743	207,958	1,094,011
Total woodland . . . farms	513	288	203	629	369	220	245
acres	37,222	25,612	22,196	101,320	105,758	103,011	1,420,273
Woodland pastured . . . farms	308	155	109	346	215	140	180
acres	18,049	9,982	9,261	42,796	53,190	68,759	1,267,012
Woodland not pastured . . . farms	294	191	130	408	222	108	117
acres	19,173	15,630	12,935	58,524	52,568	34,252	153,261
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . farms	407	234	157	610	476	465	765
acres	28,856	21,334	19,099	98,966	140,638	289,956	4,111,151
Land in house lots, ponds, roads, wasteland, etc. . . . farms	755	454	360	1,133	877	675	839
acres	15,860	10,209	9,723	42,846	59,153	70,522	206,457
Irrigated land . . . farms	559	389	309	959	776	431	501
acres	53,559	47,070	41,853	219,426	324,225	289,199	619,828
Harvested cropland . . . farms	488	350	276	892	717	399	460
acres	45,781	42,392	37,424	201,686	304,097	275,870	579,843
Pastureland and other land . . . farms	189	103	84	236	193	86	119
acres	7,778	4,678	4,429	17,740	20,128	13,329	39,985
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	142	96	71	315	431	536	883
acres	15,771	10,820	9,672	63,824	161,410	273,749	711,302
Land used to raise certified organically produced crops (see text) . . . farms	13	8	4	21	16	6	9
acres	593	367	(D)	1,695	1,673	635	2,896
Land enrolled in Federal or other crop insurance programs (see text) . . . farms	194	152	107	440	544	687	1,008
acres	19,146	19,039	16,397	92,928	221,173	558,781	1,739,116
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings . . . farms	1,272	783	654	2,094	1,562	1,482	1,498
$1,000	791,505	519,988	655,532	2,103,688	2,279,343	2,496,891	5,413,109
Average per farm . . . dollars	622,253	664,097	1,002,342	1,004,626	1,459,246	1,684,811	3,613,557
Average per acre . . . dollars	3,966	3,355	4,203	2,832	2,049	1,220	550
Farms by value group:							
$1 to $49,999	45	21	-	35	2	-	-
$50,000 to $99,999	130	22	43	59	2	1	-
$100,000 to $199,999	165	55	49	162	71	37	4
$200,000 to $499,999	306	311	104	563	244	246	66
$500,000 to $999,999	388	237	192	553	466	344	213
$1,000,000 to $1,999,999	181	95	202	469	459	483	446
$2,000,000 to $4,999,999	57	42	63	234	259	279	538
$5,000,000 to $9,999,999	-	-	1	12	49	80	180
$10,000,000 or more	-	-	-	7	10	12	51

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	33,543	6,688	11,990	2,076	1,836	1,845
$1,000	2,690,548	139,598	387,645	124,400	95,006	115,844
Farms by value group:						
$1 to $4,999	5,978	2,107	2,460	308	379	268
$5,000 to $9,999	4,713	1,384	2,225	278	220	164
$10,000 to $19,999	5,286	1,255	2,495	284	277	266
$20,000 to $49,999	7,163	1,217	2,848	622	436	436
$50,000 to $99,999	4,358	531	1,357	282	282	300
$100,000 to $199,999	2,797	146	388	163	159	270
$200,000 to $499,999	2,166	43	150	103	58	128
$500,000 or more	1,082	5	67	36	25	13
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors ..... farms	29,941	5,208	10,723	1,979	1,682	1,755
number	70,993	6,787	18,172	4,414	4,027	4,530
Less than 40 horsepower (PTO) ..... farms	18,300	3,985	7,265	1,210	1,049	969
number	26,310	4,757	10,216	1,858	1,701	1,455
40 to 99 horsepower (PTO) ..... farms	16,230	1,457	5,162	1,206	1,069	1,320
number	31,074	1,704	7,250	2,182	2,028	2,594
100 horsepower (PTO) or more ..... farms	6,181	257	464	218	202	298
number	13,609	326	706	374	298	481
Grain and bean combines ..... farms	3,414	40	53	133	36	124
number	5,085	40	53	133	50	132
Cotton pickers and strippers ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) ..... farms	1,642	117	245	72	68	118
number	1,911	117	277	72	91	128
Hay balers ..... farms	8,026	613	2,053	746	466	726
number	9,164	650	2,239	779	484	824
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners ..... farms	16,331	2,683	5,193	864	782	919
acres treated	4,346,053	8,824	74,835	27,237	37,470	61,199
Manure ..... farms	5,446	933	2,155	367	271	434
acres treated	231,497	2,390	21,765	5,676	5,265	19,243
Acres treated with chemicals to control-						
Insects ..... farms	8,017	1,325	3,024	440	544	376
acres	1,076,928	4,548	48,645	17,872	28,769	29,254
Weeds, grass, or brush ..... farms	13,084	1,997	4,252	662	610	618
acres	3,602,017	6,781	59,125	20,540	27,787	32,904
Nematodes ..... farms	874	181	213	55	50	68
acres	155,841	592	1,896	1,256	2,660	3,241
Diseases in crops and orchards ..... farms	4,902	677	1,851	339	374	319
acres	594,650	2,439	29,699	10,795	20,284	20,278
Chemicals used to control growth, thin fruit, or defoliate ..... farms	3,163	405	1,349	203	215	188
acres on which used	269,037	1,468	18,666	6,033	10,238	10,158
TENURE						
Full owners ..... farms	26,244	6,709	11,028	1,587	1,479	1,101
Part owners ..... farms	7,199	346	1,654	449	473	432
Tenants ..... farms	2,496	427	505	112	113	130
OWNED AND RENTED LAND						
Land owned ..... farms	33,568	7,070	12,703	2,040	1,955	1,546
acres	10,529,749	52,955	339,027	124,898	169,131	191,620
Owned land in farms ..... farms	33,443	7,055	12,682	2,036	1,952	1,533
acres	9,333,816	33,390	271,320	104,822	139,710	151,773
Land rented or leased from others ..... farms	9,758	781	2,184	563	589	563
acres	6,136,764	4,355	36,304	19,860	29,601	42,399
Rented or leased land in farms ..... farms	9,695	773	2,159	561	586	562
acres	5,984,192	2,681	32,599	18,969	28,464	39,613
Land rented or leased to others ..... farms	3,242	365	887	202	176	178
acres	1,348,505	21,239	71,412	20,967	30,558	42,633
NUMBER OF OPERATORS						
Total operators ..... number	56,386	11,845	20,257	3,314	3,176	2,589
Farms by number of operators:						
1 operator	19,531	3,802	7,148	1,217	1,145	951
2 operators	13,874	3,260	5,367	791	789	588
3 operators	1,717	276	461	102	92	90
4 operators	520	91	137	20	28	21
5 or more operators	297	53	74	18	11	13
Total women operators ..... number	18,465	4,975	7,327	1,026	967	741
Farms by number of women operators:						
1 operator	15,878	4,230	6,378	907	834	631
2 operators	1,023	294	383	36	57	40
3 operators	124	38	43	5	5	10
4 operators	19	4	8	1	1	-
5 or more operators	12	3	2	4	-	-

See footnote(s) at end of table.

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

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

Item	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	1,242	744	619	1,992	1,539	1,479	1,493
$1,000	140,526	59,061	79,806	265,469	333,789	332,939	616,466
Farms by value group:							
$1 to $4,999	87	61	18	171	43	58	18
$5,000 to $9,999	145	73	45	49	83	22	25
$10,000 to $19,999	190	61	132	204	32	52	38
$20,000 to $49,999	341	159	143	422	274	155	110
$50,000 to $99,999	181	184	105	346	318	341	131
$100,000 to $199,999	155	137	82	377	241	378	301
$200,000 to $499,999	77	60	54	329	370	305	489
$500,000 or more	66	9	40	94	178	168	381
SELECTED MACHINERY AND EQUIPMENT [2]							
Tractors ..... farms	1,169	663	597	1,868	1,484	1,369	1,444
number	3,035	2,192	1,697	6,978	6,081	5,761	7,319
Less than 40 horsepower (PTO) ..... farms	597	425	247	887	585	562	519
number	862	600	401	1,655	959	923	923
40 to 99 horsepower (PTO) ..... farms	849	476	507	1,369	968	911	936
number	1,819	1,238	1,096	3,484	2,770	2,382	2,527
100 horsepower (PTO) or more ..... farms	225	222	138	911	1,021	1,032	1,193
number	354	354	200	1,839	2,352	2,456	3,869
Grain and bean combines ..... farms	82	45	65	397	638	781	1,020
number	84	45	65	472	905	1,191	1,915
Cotton pickers and strippers ..... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) ..... farms	73	56	97	264	201	198	133
number	88	58	100	307	244	264	165
Hay balers ..... farms	494	319	330	879	517	424	459
number	542	409	365	1,114	627	530	601
FERTILIZERS AND CHEMICALS [2]							
Commercial fertilizer, lime, and soil conditioners ..... farms	632	416	371	1,003	1,127	1,104	1,237
acres treated	55,429	52,393	43,816	224,569	504,535	931,448	2,324,298
Manure ..... farms	287	155	91	356	156	149	92
acres treated	12,057	10,611	7,827	44,744	36,194	21,357	44,368
Acres treated with chemicals to control-							
Insects ..... farms	262	190	133	492	531	416	284
acres	23,062	24,970	19,786	95,551	159,435	221,922	403,114
Weeds, grass, or brush ..... farms	535	355	253	862	997	947	996
acres	42,654	38,992	27,778	186,046	426,105	778,533	1,954,772
Nematodes ..... farms	28	18	9	37	74	79	62
acres	1,424	714	281	4,262	16,062	30,100	93,353
Diseases in crops and orchards ..... farms	180	107	78	264	301	230	182
acres	14,746	12,631	9,417	44,105	74,097	94,095	262,064
Chemicals used to control growth, thin fruit, or defoliate ..... farms	165	84	88	171	144	76	75
acres on which used	10,757	8,812	8,311	23,544	42,386	35,112	93,552
TENURE							
Full owners ..... farms	912	517	328	1,132	713	411	327
Part owners ..... farms	319	239	215	706	722	695	949
Tenants ..... farms	116	58	53	191	200	258	333
OWNED AND RENTED LAND							
Land owned ..... farms	1,240	763	550	1,844	1,449	1,119	1,289
acres	197,318	156,428	139,559	595,580	842,751	1,071,570	6,648,912
Owned land in farms ..... farms	1,231	756	543	1,838	1,435	1,106	1,276
acres	169,063	124,443	102,698	522,579	732,997	947,083	6,033,938
Land rented or leased from others ..... farms	438	300	268	901	930	954	1,287
acres	44,919	38,472	88,585	216,424	442,135	981,303	4,192,407
Rented or leased land in farms ..... farms	435	297	268	897	922	953	1,282
acres	42,308	36,741	39,047	203,920	426,946	963,295	4,149,609
Land rented or leased to others ..... farms	178	119	84	322	269	219	243
acres	30,866	33,716	86,399	85,505	124,943	142,495	657,772
NUMBER OF OPERATORS							
Total operators ..... number	2,134	1,230	971	3,194	2,585	2,170	2,921
Farms by number of operators:							
1 operator	746	499	321	1,197	956	797	752
2 operators	488	247	211	637	498	427	571
3 operators	76	51	41	131	128	87	182
4 operators	21	7	17	38	32	34	74
5 or more operators	16	10	6	26	21	19	30
Total women operators ..... number	562	301	253	767	538	434	574
Farms by number of women operators:							
1 operator	497	257	216	648	449	360	471
2 operators	31	16	11	46	37	27	45
3 operators	1	4	5	5	5	2	1
4 operators	-	-	-	3	-	1	1
5 or more operators	-	-	-	-	-	2	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	30,307	5,555	10,840	1,876	1,813	1,478
Female	5,632	1,927	2,347	272	252	185
Primary occupation:						
Farming	21,013	3,297	6,700	1,263	1,280	1,135
Other	14,926	4,185	6,487	885	785	528
Place of residence:						
On farm operated	30,453	6,652	11,550	1,833	1,730	1,371
Not on farm operated	5,486	830	1,637	315	335	292
Days worked off farm:						
None	16,798	2,595	5,373	975	974	878
Any	19,141	4,887	7,814	1,173	1,091	785
1 to 49 days	2,076	351	690	117	146	116
50 to 99 days	1,205	285	425	65	70	49
100 to 199 days	2,912	708	1,183	180	168	135
200 days or more	12,948	3,543	5,516	811	707	485
Years on present farm:						
2 years or less	1,201	321	501	51	75	37
3 or 4 years	2,586	848	1,070	144	117	77
5 to 9 years	6,601	1,918	2,604	325	355	275
10 years or more	25,551	4,395	9,012	1,628	1,518	1,274
Average years on present farm	19.2	14.4	17.9	20.3	20.5	22.4
Age group:						
Under 25 years	143	36	60	9	2	7
25 to 34 years	1,129	295	340	45	55	52
35 to 44 years	5,579	1,521	1,893	293	276	211
45 to 49 years	5,412	1,248	1,948	288	280	198
50 to 54 years	5,888	1,309	2,162	369	359	252
55 to 59 years	5,221	1,098	2,003	286	270	253
60 to 64 years	4,185	720	1,648	286	279	194
65 to 69 years	3,131	513	1,206	221	203	160
70 years and over	5,251	742	1,927	351	341	336
Average age	55.4	52.9	55.8	56.7	56.6	57.5
Spanish, Hispanic, or Latino origin (see text)	1,107	278	522	54	71	30
Race:						
White	34,960	7,259	12,800	2,092	1,995	1,632
Black or African American	43	10	21	1	-	7
American Indian or Alaska Native	426	75	155	38	39	13
Native Hawaiian or Other Pacific Islander	21	8	8	-	2	-
Asian	303	93	115	10	18	9
More than one race reported	186	37	88	7	11	2
Operators living on an American Indian reservation	881	142	276	51	80	46
Farms by number of persons living in operator's household:						
1 person	3,961	748	1,399	290	223	184
2 people	17,722	3,392	6,740	1,097	1,029	847
3 people	5,176	1,209	1,898	293	308	258
4 people	5,183	1,204	1,804	267	317	226
5 or more people	3,897	929	1,346	201	188	148
Percent of operator's total household income from farming:						
Less than 25 percent	22,392	5,870	9,845	1,448	1,272	988
25 to 49 percent	3,054	425	1,004	164	182	145
50 to 74 percent	2,691	353	671	128	156	138
75 to 99 percent	2,356	199	491	129	139	91
100 percent	3,771	428	797	173	179	205
Operator is a hired manager farms	1,675	207	379	106	137	96
acres	1,336,888	876	9,546	6,249	11,241	11,049
Farms with-						
Computer for farm business	19,537	4,074	6,616	1,078	1,066	903
Internet access	23,353	5,174	8,340	1,326	1,262	1,049
Farms by number of households sharing in net income of farm:						
1 household	27,983	6,428	11,137	1,689	1,602	1,289
2 households	4,307	618	1,235	267	245	196
3 households	1,097	89	252	53	46	54
4 households	482	98	106	12	17	11
5 households or more	395	42	78	21	18	17
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	30,525	7,001	12,104	1,874	1,714	1,380
acres	7,109,059	33,986	277,131	107,947	139,446	158,789
Partnership farms	2,280	205	471	116	159	129
acres	2,637,203	846	11,883	6,553	12,956	14,765
Registered under state law farms	1,711	152	352	92	117	94
acres	2,135,812	645	8,485	5,163	9,449	10,583

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	1,237	726	533	1,872	1,519	1,291	1,567
Female	110	88	63	157	116	73	42
Primary occupation:							
Farming	896	578	396	1,506	1,299	1,154	1,509
Other	451	236	200	523	336	210	100
Place of residence:							
On farm operated	1,081	648	476	1,541	1,244	1,012	1,315
Not on farm operated	266	166	120	488	391	352	294
Days worked off farm:							
None	728	458	328	1,233	1,046	940	1,270
Any	619	356	268	796	589	424	339
1 to 49 days	70	50	39	140	123	104	130
50 to 99 days	35	29	22	81	48	49	47
100 to 199 days	86	45	36	136	113	73	49
200 days or more	428	232	171	439	305	198	113
Years on present farm:							
2 years or less	48	19	21	36	41	27	24
3 or 4 years	65	38	17	92	50	26	42
5 to 9 years	195	114	92	264	196	136	127
10 years or more	1,039	643	466	1,637	1,348	1,175	1,416
Average years on present farm	22.1	23.2	22.4	23.4	24.0	24.6	25.7
Age group:							
Under 25 years	2	5	1	8	4	3	6
25 to 34 years	58	27	13	71	76	58	39
35 to 44 years	176	117	73	305	220	239	255
45 to 49 years	187	93	106	264	292	221	287
50 to 54 years	204	132	76	276	251	221	277
55 to 59 years	175	104	107	299	205	160	261
60 to 64 years	168	99	72	210	175	152	182
65 to 69 years	125	62	39	217	146	125	114
70 years and over	252	175	109	379	266	185	188
Average age	56.8	57.2	56.9	56.6	55.6	54.4	54.5
Spanish, Hispanic, or Latino origin (see text)	17	16	10	41	41	17	10
Race:							
White	1,310	781	579	1,972	1,602	1,349	1,589
Black or African American	-	3	-	-	1	-	-
American Indian or Alaska Native	19	12	6	35	10	8	16
Native Hawaiian or Other Pacific Islander	2	-	-	-	-	-	1
Asian	10	9	7	12	14	5	1
More than one race reported	6	9	4	10	8	2	2
Operators living on an American Indian reservation	53	26	11	63	68	25	40
Farms by number of persons living in operator's household:							
1 person	165	100	66	266	219	169	132
2 people	679	415	325	980	787	622	809
3 people	210	89	58	261	177	207	208
4 people	157	117	61	291	236	213	290
5 or more people	136	93	86	231	216	153	170
Percent of operator's total household income from farming:							
Less than 25 percent	710	368	262	759	471	239	160
25 to 49 percent	177	120	64	300	209	140	124
50 to 74 percent	114	88	83	231	210	261	258
75 to 99 percent	118	75	46	211	281	248	328
100 percent	160	114	105	373	352	334	551
Operator is a hired manager farms	68	49	36	155	112	142	188
acres	10,723	9,833	8,572	56,045	79,681	203,603	929,470
Farms with-							
Computer for farm business	650	425	353	1,176	1,059	922	1,215
Internet access	769	492	366	1,265	1,112	976	1,222
Farms by number of households sharing in net income of farm:							
1 household	988	558	412	1,402	1,015	726	737
2 households	196	147	102	312	313	280	396
3 households	57	37	31	102	117	102	157
4 households	21	9	8	27	47	58	68
5 households or more	17	14	7	31	31	56	63
FARMS BY TYPE OF ORGANIZATION							
Family or individual farms	1,070	660	450	1,514	1,175	826	757
acres	167,726	130,552	107,124	540,210	831,657	1,145,076	3,469,415
Partnership farms	124	68	50	218	211	168	361
acres	19,397	13,537	11,769	77,981	151,172	235,332	2,081,012
Registered under state law farms	82	46	36	163	164	127	286
acres	12,791	9,203	8,530	58,598	117,620	175,833	1,718,912

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	2,748	226	491	132	160	139
acres	3,036,565	1,063	12,289	7,760	13,170	16,092
Family held . . . farms	2,560	198	459	117	147	132
acres	2,791,935	883	11,347	6,880	12,127	15,238
More than 10 stockholders . . . farms	101	3	20	8	15	5
10 or less stockholders . . . farms	2,459	195	439	109	132	127
Other than family held . . . farms	188	28	32	15	13	7
acres	244,630	180	942	880	1,043	854
More than 10 stockholders . . . farms	30	5	-	1	4	4
10 or less stockholders . . . farms	158	23	32	14	9	3
Other-cooperative, estate or trust, institutional, etc . . . farms	386	50	121	26	32	15
acres	2,535,181	176	2,616	1,531	2,602	1,740
HIRED FARM LABOR						
Hired farm labor . . . farms	13,598	1,818	4,261	779	744	803
workers	262,528	13,879	57,130	12,882	18,509	18,462
Workers by days worked:						
150 days or more . . . farms	6,238	457	1,295	344	392	382
workers	44,731	1,771	5,744	2,159	2,510	2,180
Less than 150 days . . . farms	12,069	1,651	3,904	701	666	753
workers	217,797	12,108	51,386	10,723	15,999	16,282
Migrant farm labor on farms with hired labor (see text) . . . farms	3,460	301	1,297	269	266	227
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	130	29	59	21	-	6
FARMS BY SIZE						
1 to 9 acres	7,482	7,482	-	-	-	-
10 to 49 acres	13,187	-	13,187	-	-	-
50 to 69 acres	2,148	-	-	2,148	-	-
70 to 99 acres	2,065	-	-	-	2,065	-
100 to 139 acres	1,663	-	-	-	-	1,663
140 to 179 acres	1,347	-	-	-	-	-
180 to 219 acres	814	-	-	-	-	-
220 to 259 acres	596	-	-	-	-	-
260 to 499 acres	2,029	-	-	-	-	-
500 to 999 acres	1,635	-	-	-	-	-
1,000 to 1,999 acres	1,364	-	-	-	-	-
2,000 acres or more	1,609	-	-	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	3,044	17	221	53	86	94
Vegetable and melon farming (1112)	1,216	244	310	50	65	46
Fruit and tree nut farming (1113)	5,877	1,359	2,517	459	448	283
Greenhouse, nursery, and floriculture production (1114)	2,211	1,006	834	103	72	62
Other crop farming (1119)	6,065	314	1,964	480	458	384
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	6,065	314	1,964	480	458	384
Beef cattle ranching and farming (112111)	7,393	1,252	3,022	507	516	409
Cattle feedlots (112112)	1,004	236	477	49	46	46
Dairy cattle and milk production (11212)	845	31	116	38	76	107
Hog and pig farming (1122)	348	123	171	13	7	9
Poultry and egg production (1123)	455	168	197	20	21	16
Sheep and goat farming (1124)	1,060	412	468	50	39	25
Animal aquaculture and other animal production (1125, 1129)	6,421	2,320	2,890	326	231	182
LIVESTOCK						
Cattle and calves inventory . . . farms	12,215	1,760	4,553	786	849	735
number	1,100,181	15,043	79,878	22,824	35,762	51,356
Farms with-						
1 to 9	5,442	1,502	2,698	307	286	184
10 to 49	4,269	234	1,710	402	426	363
50 to 99	866	5	98	39	68	77
100 to 199	678	6	21	27	39	65
200 to 499	595	12	10	5	22	36
500 or more	365	1	16	6	8	10
Cows and heifers that had calved . . . farms	9,927	1,209	3,663	629	716	601
number	495,417	5,984	34,339	11,613	18,904	23,809
Beef cows . . . farms	9,128	1,171	3,545	601	649	508
number	248,664	5,372	24,561	6,222	9,302	7,796
Farms with-						
1 to 9	5,410	1,087	2,817	359	354	238
10 to 49	2,682	77	705	233	270	241
50 to 99	507	5	19	8	20	27
100 to 199	301	1	4	1	3	2
200 to 499	174	1	-	-	2	-
500 or more	54	-	-	-	-	-

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	139	70	83	267	232	341	468
acres	22,014	13,896	19,797	96,963	165,162	490,493	2,177,866
Family held . . . . . farms	128	63	75	247	215	328	451
acres	20,155	12,530	17,878	89,789	153,952	470,992	1,980,164
More than 10 stockholders . . . . . farms	5	2	6	8	8	8	13
10 or less stockholders . . . . . farms	123	61	69	239	207	320	438
Other than family held . . . . . farms	11	7	8	20	17	13	17
acres	1,859	1,366	1,919	7,174	11,210	19,501	197,702
More than 10 stockholders . . . . . farms	2	1	-	4	3	3	3
10 or less stockholders . . . . . farms	9	6	8	16	14	10	14
Other-cooperative, estate or trust, institutional, etc . . . . . farms	14	16	13	30	17	29	23
acres	2,234	3,199	3,055	11,345	11,952	39,477	2,455,254
HIRED FARM LABOR							
Hired farm labor . . . . . farms	586	393	224	1,087	930	863	1,110
workers	12,950	9,444	9,095	27,807	28,961	25,852	27,557
Workers by days worked:							
150 days or more . . . . . farms	300	215	168	628	614	583	860
workers	2,196	1,309	1,254	5,937	6,425	4,991	8,255
Less than 150 days . . . . . farms	510	348	185	876	759	769	947
workers	10,754	8,135	7,841	21,870	22,536	20,861	19,302
Migrant farm labor on farms with hired labor (see text) . . . . . farms	172	120	83	281	195	149	100
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	2	-	1	9	1	-	2
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	1,347	-	-	-	-	-	-
180 to 219 acres	-	814	-	-	-	-	-
220 to 259 acres	-	-	596	-	-	-	-
260 to 499 acres	-	-	-	2,029	-	-	-
500 to 999 acres	-	-	-	-	1,635	-	-
1,000 to 1,999 acres	-	-	-	-	-	1,364	-
2,000 acres or more	-	-	-	-	-	-	1,609
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111)	109	63	65	277	424	658	977
Vegetable and melon farming (1112)	35	27	18	108	132	102	79
Fruit and tree nut farming (1113)	190	127	94	193	127	47	33
Greenhouse, nursery, and floriculture production (1114)	40	28	12	23	19	7	5
Other crop farming (1119)	367	241	149	683	546	312	167
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	367	241	149	683	546	312	167
Beef cattle ranching and farming (112111)	308	168	144	378	222	170	297
Cattle feedlots (112112)	39	16	9	37	18	11	20
Dairy cattle and milk production (11212)	89	72	53	156	85	16	6
Hog and pig farming (1122)	9	1	-	6	9	-	-
Poultry and egg production (1123)	10	5	4	9	2	2	1
Sheep and goat farming (1124)	14	10	9	13	7	9	4
Animal aquaculture and other animal production (1125, 1129)	137	56	39	146	44	30	20
LIVESTOCK							
Cattle and calves inventory . . . . . farms	577	335	253	795	532	405	635
number	90,477	36,076	48,532	195,607	181,825	65,502	277,299
Farms with-							
1 to 9	114	60	29	112	60	52	38
10 to 49	260	133	100	272	161	122	86
50 to 99	74	52	52	130	83	89	99
100 to 199	63	42	17	89	87	77	145
200 to 499	51	35	32	111	71	41	169
500 or more	15	13	23	81	70	24	98
Cows and heifers that had calved . . . . . farms	495	302	205	688	484	351	584
number	25,935	22,700	21,202	76,341	100,286	35,660	118,644
Beef cows . . . . . farms	405	231	158	542	408	333	577
number	8,423	6,089	3,961	19,854	26,300	21,242	109,542
Farms with-							
1 to 9	151	75	51	149	63	41	25
10 to 49	219	120	83	258	195	148	133
50 to 99	26	30	20	91	67	83	111
100 to 199	9	4	4	35	52	42	144
200 to 499	-	2	-	8	28	18	115
500 or more	-	-	-	1	3	1	49

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	1,208	89	267	61	102	116
number	246,753	612	9,778	5,391	9,602	16,013
Farms with-						
1 to 4	418	80	183	27	32	16
5 to 9	48	5	23	-	6	7
10 to 49	105	3	31	14	12	9
50 to 99	150	-	19	9	25	29
100 to 199	164	-	3	4	16	33
200 to 499	187	1	3	3	7	19
500 or more	136	-	5	4	4	3
Other cattle (see text) . . . . . farms	9,593	1,222	3,400	584	674	616
number	604,764	9,059	45,539	11,211	16,858	27,547
Cattle and calves sold . . . . . farms	8,979	1,206	3,029	560	600	523
number	1,081,584	32,117	80,659	11,136	24,132	48,367
$1,000	709,585	7,216	42,465	7,354	12,688	30,116
Calves weighing less than 500 pounds . . . . . farms	3,212	322	982	186	208	224
number	174,497	25,785	39,705	3,173	5,575	6,335
Cattle, including calves weighing 500 pounds or more . . . . . farms	8,168	1,059	2,714	501	539	474
number	907,087	6,332	40,954	7,963	18,557	42,032
Cattle on feed (see text) . . . . . farms	1,496	277	602	87	84	89
number	459,879	774	5,962	754	752	15,623
Hogs and pigs inventory . . . . . farms	961	285	386	53	47	25
number	30,289	3,168	5,433	721	999	(D)
Farms with-						
1 to 24	826	253	344	49	37	23
25 to 49	65	24	21	1	5	1
50 to 99	20	4	11	-	2	-
100 to 199	27	3	9	3	1	-
200 to 499	11	-	-	-	2	1
500 or more	12	1	1	-	-	-
Used or to be used for breeding . . . . . farms	358	102	138	17	20	9
number	5,337	618	1,231	183	255	(D)
Other hogs and pigs . . . . . farms	852	261	336	47	42	22
number	24,952	2,550	4,202	538	744	(D)
Hogs and pigs sold . . . . . farms	1,067	309	426	48	54	33
number	80,159	5,381	15,827	1,665	2,765	(D)
$1,000	6,803	372	1,544	128	135	51
Sheep and lambs of all ages inventory (see text) . . . . . farms	1,709	429	748	112	96	60
number	58,470	7,204	16,144	4,316	3,524	1,803
Ewes 1 year old or older . . . . . farms	1,564	404	680	100	88	57
number	35,575	4,283	9,201	2,538	1,918	951
Sheep and lambs sold . . . . . farms	1,121	312	473	66	50	30
number	43,600	4,629	10,653	3,311	2,147	1,008
Horses and ponies inventory . . . . . farms	11,218	2,582	4,834	722	597	438
number	75,951	14,816	31,613	5,281	4,552	3,207
Horses and ponies sold . . . . . farms	2,650	799	1,162	153	124	80
number	10,813	2,253	3,057	450	649	241
Goats, All inventory . . . . . farms	1,552	524	658	88	73	69
number	23,217	7,198	9,925	786	1,612	1,211
Goats sold . . . . . farms	671	253	266	36	28	37
number	12,799	4,040	5,966	409	652	738
POULTRY						
Layers 20 weeks old and older inventory . . . . . farms	2,533	668	1,177	156	115	84
number	5,008,881	20,988	1,346,262	(D)	(D)	(D)
Farms with-						
1 to 399	2,506	667	1,168	155	113	80
400 to 3,199	9	-	3	-	-	2
3,200 to 9,999	1	1	-	-	-	-
10,000 to 19,999	1	-	-	-	-	1
20,000 to 49,999	1	-	-	-	-	1
50,000 to 99,999	7	-	4	1	1	-
100,000 or more	9	-	2	-	1	1
Pullets for laying flock replacement inventory . . . . . farms	570	169	262	40	23	20
number	1,310,644	11,229	(D)	(D)	(D)	(D)
Layers and pullets sold (see text) . . . . . farms	546	184	236	34	15	15
number	3,096,657	13,533	1,378,239	(D)	(D)	(D)
Broilers and other meat-type chickens sold . . . . . farms	327	82	152	26	9	18
number	33,017,116	2,196,504	10,388,743	2,922,158	2,395,054	4,758,648
Farms with-						
1 to 1,999	265	76	126	17	3	12
2,000 to 59,999	6	-	3	1	2	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	56	6	23	8	4	6
Turkeys inventory . . . . . farms	275	81	119	14	13	10
number	(D)	467	611	70	(D)	103

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	108	80	55	174	103	33	20
number	17,512	16,611	17,241	56,487	73,986	14,418	9,102
Farms with-							
1 to 4	17	6	2	19	14	12	10
5 to 9	1	1	-	3	-	1	1
10 to 49	9	12	3	3	6	3	-
50 to 99	17	13	10	19	6	3	-
100 to 199	35	23	7	25	13	2	3
200 to 499	24	18	25	65	17	2	3
500 or more	5	7	8	40	47	10	3
Other cattle (see text) . . . farms	488	284	217	685	473	349	601
number	64,542	13,376	27,330	119,266	81,539	29,842	158,655
Cattle and calves sold . . . farms	436	309	227	672	474	346	597
number	103,254	17,200	32,041	235,268	204,556	35,963	256,891
$1,000	76,188	8,425	21,469	165,010	140,221	18,889	179,545
Calves weighing less than 500 pounds . . . farms	183	148	102	333	224	118	182
number	10,900	5,537	5,163	25,945	22,984	7,670	15,725
Cattle, including calves weighing 500 pounds or more . . . farms	404	285	217	628	447	327	573
number	92,354	11,663	26,878	209,323	181,572	28,293	241,166
Cattle on feed (see text) . . . farms	63	47	25	80	55	34	53
number	(D)	961	(D)	95,789	(D)	3,823	94,556
Hogs and pigs inventory . . . farms	23	9	8	40	33	27	25
number	1,234	(D)	32	3,420	6,422	5,032	2,566
Farms with-							
1 to 24	14	8	8	29	26	18	17
25 to 49	3	-	-	4	-	2	4
50 to 99	-	-	-	1	-	1	1
100 to 199	3	-	-	1	3	2	2
200 to 499	3	-	-	3	1	1	-
500 or more	-	1	-	2	3	3	1
Used or to be used for breeding . . . farms	13	3	1	17	14	13	11
number	233	(D)	(D)	1,047	727	516	312
Other hogs and pigs . . . farms	20	7	7	35	29	23	23
number	1,001	(D)	(D)	2,373	5,695	4,516	2,254
Hogs and pigs sold . . . farms	30	20	8	39	43	31	26
number	2,037	(D)	49	25,760	11,593	8,908	3,569
$1,000	138	(D)	5	2,177	(D)	735	327
Sheep and lambs of all ages inventory (see text) . . . farms	48	23	25	50	36	38	44
number	1,966	1,905	1,928	1,948	1,699	1,596	14,437
Ewes 1 year old or older . . . farms	44	21	23	42	32	36	37
number	1,166	1,187	1,412	1,142	1,095	968	9,714
Sheep and lambs sold . . . farms	25	18	22	33	30	31	31
number	1,365	1,387	1,709	1,436	1,374	1,089	13,492
Horses and ponies inventory . . . farms	342	193	125	399	290	271	425
number	2,851	1,483	1,534	2,834	2,038	1,908	3,834
Horses and ponies sold . . . farms	62	42	24	67	45	38	54
number	(D)	211	(D)	192	132	143	493
Goats, All inventory . . . farms	21	15	9	33	31	17	14
number	468	99	273	835	488	251	71
Goats sold . . . farms	8	5	4	15	13	4	2
number	181	(D)	123	261	321	69	(D)
POULTRY							
Layers 20 weeks old and older inventory . . . farms	65	30	24	81	54	33	46
number	(D)	1,251	(D)	4,388	(D)	(D)	1,364
Farms with-							
1 to 399	62	29	22	79	53	32	46
400 to 3,199	1	1	-	2	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	-	1	-	-	-	-
100,000 or more	2	-	1	-	1	1	-
Pullets for laying flock replacement inventory . . . farms	11	8	3	14	9	8	3
number	142	107	(D)	198	(D)	(D)	23
Layers and pullets sold (see text) . . . farms	15	9	5	14	7	10	2
number	(D)	392	(D)	3,509	(D)	(D)	(D)
Broilers and other meat-type chickens sold . . . farms	5	7	1	16	4	5	2
number	(D)	(D)	(D)	5,426,620	90	1,745	(D)
Farms with-							
1 to 1,999	3	5	1	11	4	5	2
2,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	2	2	-	5	-	-	-
Turkeys inventory . . . farms	9	6	-	5	8	7	3
number	29	91	-	47	21	67	(D)

See footnote(s) at end of table.

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

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

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
POULTRY - Con.							
Turkeys sold	farms	141	43	49	11	5	7
	number	23,085	(D)	(D)	(D)	(D)	65
CROPS HARVESTED							
Corn for grain	farms	382	2	20	7	13	7
	acres	73,703	(D)	(D)	310	370	441
	bushels	14,155,973	(D)	(D)	51,856	66,000	81,448
Irrigated	farms	375	2	19	7	11	7
	acres	73,038	(D)	300	306	(D)	441
Farms by acres harvested:							
1 to 24 acres		61	2	14	-	9	1
25 to 99 acres		154	-	6	7	4	4
100 to 249 acres		107	-	-	-	-	2
250 to 499 acres		38	-	-	-	-	-
500 acres or more		22	-	-	-	-	-
Corn for silage or greenchop	farms	596	8	42	35	32	53
	acres	63,303	22	611	1,173	1,091	2,440
	tons	1,633,993	552	14,908	25,884	28,179	60,753
Irrigated	farms	341	4	19	18	14	26
	acres	37,308	18	355	530	439	1,199
Farms by acres harvested:							
1 to 24 acres		134	8	34	16	12	16
25 to 99 acres		243	-	8	19	20	33
100 to 249 acres		155	-	-	-	-	4
250 to 499 acres		54	-	-	-	-	-
500 acres or more		10	-	-	-	-	-
Wheat for grain, All	farms	3,414	6	96	41	56	69
	acres	2,355,451	32	1,485	1,268	2,622	4,282
	bushels	128,410,931	2,178	78,865	83,743	179,362	259,932
Irrigated	farms	873	-	29	19	23	20
	acres	217,031	-	426	563	785	1,158
Farms by acres harvested:							
1 to 24 acres		178	6	79	15	10	13
25 to 99 acres		529	-	17	26	46	37
100 to 249 acres		600	-	-	-	-	19
250 to 499 acres		584	-	-	-	-	-
500 acres or more		1,523	-	-	-	-	-
Barley for grain	farms	1,254	1	26	16	16	24
	acres	337,483	(D)	360	(D)	451	768
	bushels	18,934,918	(D)	14,244	(D)	25,094	37,232
Irrigated	farms	95	-	3	1	4	2
	acres	5,442	-	25	(D)	130	(D)
Farms by acres harvested:							
1 to 24 acres		157	1	21	14	9	11
25 to 99 acres		293	-	5	2	7	12
100 to 249 acres		332	-	-	-	-	1
250 to 499 acres		252	-	-	-	-	-
500 acres or more		220	-	-	-	-	-
Oats for grain	farms	251	-	17	9	11	14
	acres	12,097	-	204	95	124	264
	bushels	769,381	-	11,144	7,010	6,175	17,559
Irrigated	farms	41	-	5	-	4	3
	acres	1,376	-	68	-	77	(D)
Farms by acres harvested:							
1 to 24 acres		132	-	15	8	10	8
25 to 99 acres		90	-	2	1	1	6
100 to 249 acres		22	-	-	-	-	-
250 to 499 acres		6	-	-	-	-	-
500 acres or more		1	-	-	-	-	-
Flaxseed	farms	4	-	-	-	-	-
	acres	166	-	-	-	-	-
	bushels	2,702	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry edible beans, excluding limas	farms	343	-	19	1	7	8
	acres	49,429	-	159	(D)	(D)	432
	cwt	936,604	-	(D)	(D)	4,662	9,680
Irrigated	farms	290	-	19	1	7	5
	acres	37,880	-	159	(D)	(D)	382
Farms by acres harvested:							
1 to 24 acres		47	-	19	1	5	2
25 to 99 acres		132	-	-	-	2	5
100 to 249 acres		103	-	-	-	-	1
250 to 499 acres		49	-	-	-	-	-
500 acres or more		12	-	-	-	-	-
Potatoes	farms	408	28	71	13	12	11
	acres	159,317	10	210	170	276	270
	cwt	88,969,952	1,613	36,914	38,128	112,880	110,180
Irrigated	farms	362	24	49	6	11	9
	acres	152,066	6	145	142	275	260
Farms by acres harvested:							
0.1 to 4.9 acres		114	28	61	8	6	5
5.0 to 24.9 acres		23	-	9	3	2	2
25.0 to 99.9 acres		46	-	1	2	4	2
100.0 to 249.9 acres		94	-	-	-	-	2
250.0 acres or more		131	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
POULTRY - Con.							
Turkeys sold ..... farms	1	7	-	7	2	6	3
number	(D)	92	-	(D)	(D)	61	(D)
CROPS HARVESTED							
Corn for grain ..... farms	15	8	14	89	110	46	51
acres	910	496	776	7,010	18,818	9,018	35,237
bushels	169,669	78,020	140,770	1,146,484	3,407,866	1,547,813	7,414,361
Irrigated ..... farms	15	8	14	87	110	46	49
acres	910	496	755	6,580	18,807	9,004	35,173
Farms by acres harvested:							
1 to 24 acres	1	-	5	17	7	1	4
25 to 99 acres	12	8	7	44	34	16	12
100 to 249 acres	2	-	2	27	45	16	13
250 to 499 acres	-	-	-	1	20	10	7
500 acres or more	-	-	-	-	4	3	15
Corn for silage or greenchop ..... farms	51	52	47	128	93	33	22
acres	3,033	4,102	4,001	15,510	18,025	8,437	4,858
tons	75,133	104,634	99,292	386,482	489,004	216,724	132,448
Irrigated ..... farms	30	27	27	69	62	25	20
acres	1,513	2,051	2,385	8,039	10,697	5,412	4,670
Farms by acres harvested:							
1 to 24 acres	15	9	5	8	8	3	-
25 to 99 acres	25	26	28	52	23	4	5
100 to 249 acres	11	17	14	58	31	12	8
250 to 499 acres	-	-	-	10	27	9	8
500 acres or more	-	-	-	-	4	5	1
Wheat for grain, All ..... farms	88	70	65	375	587	802	1,159
acres	6,987	5,185	8,379	51,100	158,442	466,683	1,648,986
bushels	484,324	360,228	595,694	3,458,968	10,638,965	28,578,691	83,689,981
Irrigated ..... farms	28	35	24	156	195	158	186
acres	1,698	2,149	1,856	14,801	31,425	42,797	119,373
Farms by acres harvested:							
1 to 24 acres	10	5	2	18	12	7	1
25 to 99 acres	50	45	24	126	97	38	23
100 to 249 acres	28	20	35	183	166	103	46
250 to 499 acres	-	-	4	48	256	191	85
500 acres or more	-	-	-	-	56	463	1,004
Barley for grain ..... farms	24	24	11	109	212	345	446
acres	1,099	1,197	515	9,026	27,904	92,176	203,826
bushels	61,581	79,193	24,509	513,144	1,670,921	5,672,726	10,828,823
Irrigated ..... farms	1	5	3	8	19	17	32
acres	(D)	99	(D)	47	1,091	658	3,319
Farms by acres harvested:							
1 to 24 acres	11	10	5	23	18	21	13
25 to 99 acres	10	10	5	57	81	45	59
100 to 249 acres	3	4	1	25	85	113	100
250 to 499 acres	-	-	-	4	28	123	97
500 acres or more	-	-	-	-	-	43	177
Oats for grain ..... farms	14	11	10	32	50	30	53
acres	283	251	302	1,142	1,999	2,219	5,214
bushels	10,876	13,768	19,190	89,090	117,722	165,354	311,493
Irrigated ..... farms	1	-	5	5	7	4	7
acres	(D)	-	184	238	197	437	132
Farms by acres harvested:							
1 to 24 acres	11	7	3	17	28	9	16
25 to 99 acres	3	4	7	13	17	12	24
100 to 249 acres	-	-	-	2	5	8	7
250 to 499 acres	-	-	-	-	-	1	5
500 acres or more	-	-	-	-	-	-	1
Flaxseed ..... farms	-	-	-	2	-	1	1
acres	-	-	-	(D)	-	(D)	(D)
bushels	-	-	-	(D)	-	(D)	(D)
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Dry edible beans, excluding limas ..... farms	13	15	11	71	86	59	53
acres	971	622	596	6,588	9,577	11,290	19,020
cwt	21,866	16,515	13,441	142,377	225,702	183,245	314,765
Irrigated ..... farms	12	15	11	64	83	35	38
acres	906	622	596	5,570	9,273	7,409	12,789
Farms by acres harvested:							
1 to 24 acres	5	3	2	4	3	2	1
25 to 99 acres	4	11	9	39	45	14	3
100 to 249 acres	4	1	-	26	29	24	18
250 to 499 acres	-	-	-	2	8	17	22
500 acres or more	-	-	-	-	1	2	9
Potatoes ..... farms	9	5	3	29	70	80	77
acres	483	740	224	3,266	17,219	30,464	105,985
cwt	165,469	351,826	112,000	1,776,459	9,030,401	16,647,508	60,586,574
Irrigated ..... farms	7	5	3	28	70	76	74
acres	431	740	224	3,076	16,789	26,414	103,565
Farms by acres harvested:							
0.1 to 4.9 acres	3	-	-	1	-	-	2
5.0 to 24.9 acres	1	-	1	4	-	1	-
25.0 to 99.9 acres	3	2	-	10	12	8	2
100.0 to 249.9 acres	2	3	2	10	30	28	17
250.0 acres or more	-	-	-	4	28	43	56

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.							
Sweet potatoes	farms	1	-	1	-	-	-
	acres	(D)	-	(D)	-	-	-
	cwt	(D)	-	(D)	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sugarbeets for sugar	farms	7	-	-	2	-	-
	acres	3,711	-	-	(D)	-	-
	tons	130,149	-	-	(D)	-	-
Irrigated	farms	7	-	-	2	-	-
	acres	3,711	-	-	(D)	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	10,473	594	3,477	827	809	713
	acres	914,054	2,517	46,800	22,983	30,097	37,088
	tons, dry	3,783,219	6,719	105,288	54,807	87,772	113,038
Irrigated	farms	4,518	356	1,204	280	296	272
	acres	513,198	1,517	15,117	7,667	11,737	14,486
Farms by acres harvested:							
1 to 24 acres		5,016	594	3,042	396	283	192
25 to 99 acres		3,152	-	435	431	526	419
100 to 249 acres		1,384	-	-	-	-	102
250 to 499 acres		591	-	-	-	-	-
500 acres or more		330	-	-	-	-	-
Alfalfa hay	farms	5,142	307	1,327	313	359	277
	acres	535,694	1,337	17,478	8,463	13,263	14,333
	tons, dry	2,523,068	4,223	50,501	24,461	43,844	52,414
Irrigated	farms	3,165	251	787	181	198	153
	acres	379,524	1,074	10,116	4,930	7,389	8,751
Other tame hay	farms	3,714	198	1,275	308	312	298
	acres	203,476	759	15,888	7,551	9,299	12,286
	tons, dry	578,942	1,611	31,227	16,875	20,334	26,251
Irrigated	farms	1,120	87	303	72	73	80
	acres	83,596	345	3,208	1,730	2,474	3,061
Land used for vegetables (see text)	farms	1,804	391	478	74	89	60
	acres	210,008	594	3,436	1,355	2,689	3,406
Irrigated	farms	1,298	241	319	51	65	42
	acres	177,983	366	2,373	1,002	1,731	2,666
Farms by acres harvested:							
0.1 to 4.9 acres		775	369	291	31	25	13
5.0 to 24.9 acres		275	22	148	18	21	10
25.0 to 99.9 acres		307	-	39	25	43	20
100.0 to 249.9 acres		246	-	-	-	-	17
250.0 acres or more		201	-	-	-	-	-
Snap beans harvested for sale	farms	275	96	106	12	16	8
	acres	1,613	29	50	4	144	(D)
Harvested for processing	farms	7	-	-	-	3	-
	acres	290	-	-	-	40	-
Peas, green, harvested for sale	farms	376	71	78	14	13	8
	acres	39,000	18	86	234	249	203
Harvested for processing	farms	181	-	2	6	5	3
	acres	37,094	-	(D)	(D)	244	195
Sweet corn harvested for sale	farms	687	115	172	26	30	27
	acres	105,090	80	525	202	489	658
Harvested for processing	farms	299	5	14	6	9	5
	acres	97,626	2	31	141	191	347
Tomatoes harvested for sale	farms	301	129	112	14	9	13
	acres	367	43	110	11	14	54
Harvested for processing	farms	25	13	8	-	3	-
	acres	15	(D)	7	-	1	-
Field and grass seed crops, All	farms	388	11	30	10	3	13
	acres	81,548	37	433	278	98	634
Irrigated	farms	224	10	18	8	1	6
	acres	40,046	(D)	225	173	(D)	407
All land in orchards	farms	6,108	1,394	2,528	462	443	289
	acres	311,194	4,168	38,018	16,691	22,680	21,301
Irrigated	farms	5,286	1,075	2,150	421	408	278
	acres	306,735	3,355	35,941	16,489	22,472	21,185
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		1,810	1,060	572	56	52	23
5.0 to 24.9 acres		2,041	334	1,398	90	50	38
25.0 to 99.9 acres		1,587	-	558	316	341	119
100.0 to 249.9 acres		465	-	-	-	-	109
250.0 acres or more		205	-	-	-	-	-
Apples	farms	3,870	636	1,570	337	335	212
	Bearing and nonbearing acres	172,810	1,525	17,442	8,205	12,744	10,545
Grapes	farms	1,199	237	425	84	102	68
	Bearing and nonbearing acres	62,515	525	4,844	1,960	3,960	4,154
Peaches, All	farms	406	81	170	21	27	21
	Bearing and nonbearing acres	3,359	96	501	91	248	186
Almonds	farms	5	4	-	-	-	-
	Bearing and nonbearing acres	1	(D)	-	-	-	-
Walnuts, English	farms	132	36	76	6	1	4
	Bearing and nonbearing acres	197	46	102	27	(D)	12

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
CROPS HARVESTED - Con.							
Sweet potatoes ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
cwt	-	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Sugarbeets for sugar ..... farms	-	-	-	-	-	-	5
acres	-	-	-	-	-	-	(D)
tons	-	-	-	-	-	-	(D)
Irrigated ..... farms	-	-	-	-	-	-	5
acres	-	-	-	-	-	-	(D)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) ..... farms	567	392	282	1,037	746	492	537
acres	38,990	34,639	28,985	154,651	175,750	149,079	192,475
tons, dry	133,084	125,758	115,348	676,748	854,062	726,372	784,223
Irrigated ..... farms	247	182	147	562	448	248	276
acres	16,738	16,754	14,773	90,436	114,589	101,349	108,035
Farms by acres harvested:							
1 to 24 acres	88	59	28	118	73	83	60
25 to 99 acres	327	173	121	307	182	113	118
100 to 249 acres	152	160	128	384	204	104	150
250 to 499 acres	-	-	5	228	171	83	104
500 acres or more	-	-	-	-	116	109	105
Alfalfa hay ..... farms	275	198	143	650	528	346	419
acres	15,538	17,023	13,565	91,022	106,354	105,328	131,990
tons, dry	55,745	63,775	51,204	435,162	565,565	564,337	611,837
Irrigated ..... farms	153	121	90	425	349	210	247
acres	9,223	10,483	8,145	66,458	80,540	82,128	90,287
Other tame hay ..... farms	217	135	88	305	240	161	177
acres	12,466	9,068	7,262	32,126	37,894	27,590	31,287
tons, dry	31,290	25,294	20,848	95,119	125,782	94,767	89,544
Irrigated ..... farms	74	52	36	120	115	56	52
acres	4,245	3,674	3,598	13,952	21,357	14,382	11,570
Land used for vegetables (see text) ..... farms	45	36	35	164	206	119	107
acres	2,626	2,368	2,383	18,637	38,255	36,102	98,158
Irrigated ..... farms	28	26	27	146	176	89	88
acres	1,920	2,058	1,507	15,219	31,838	28,337	88,968
Farms by acres harvested:							
0.1 to 4.9 acres	8	6	8	12	7	3	2
5.0 to 24.9 acres	9	5	2	19	14	5	2
25.0 to 99.9 acres	18	15	17	59	48	15	8
100.0 to 249.9 acres	10	10	8	60	79	43	19
250.0 acres or more	-	-	-	14	58	53	76
Snap beans harvested for sale ..... farms	4	-	3	14	13	3	-
acres	(D)	-	(D)	489	609	184	-
Harvested for processing ..... farms	1	-	-	1	2	-	-
acres	(D)	-	-	(D)	(D)	-	-
Peas, green, harvested for sale ..... farms	7	4	11	27	53	42	48
acres	532	173	882	2,371	6,922	9,573	17,756
Harvested for processing ..... farms	5	4	7	21	45	35	48
acres	402	(D)	802	2,158	6,314	8,772	17,756
Sweet corn harvested for sale ..... farms	17	10	7	56	112	52	63
acres	740	421	686	5,868	18,245	16,242	60,934
Harvested for processing ..... farms	10	7	5	35	96	49	58
acres	530	390	606	4,699	17,777	14,712	58,201
Tomatoes harvested for sale ..... farms	3	2	2	7	7	2	1
acres	(D)	(D)	(D)	82	8	(D)	(D)
Harvested for processing ..... farms	1	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-
Field and grass seed crops, All ..... farms	9	12	5	49	90	66	90
acres	470	928	180	4,617	13,419	20,137	40,317
Irrigated ..... farms	5	7	3	41	60	32	33
acres	280	408	92	3,684	8,736	10,084	15,905
All land in orchards ..... farms	196	135	93	238	183	78	69
acres	18,560	14,669	13,552	39,488	38,617	31,394	52,058
Irrigated ..... farms	187	129	91	232	175	75	65
acres	18,440	14,624	13,360	39,329	38,435	31,374	51,732
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	8	7	4	11	12	4	1
5.0 to 24.9 acres	21	24	4	36	26	9	11
25.0 to 99.9 acres	55	33	19	51	57	19	19
100.0 to 249.9 acres	112	71	60	63	30	13	7
250.0 acres or more	-	-	6	77	58	33	31
Apples ..... farms	144	107	79	187	148	65	50
Bearing and nonbearing acres	10,052	7,818	6,812	21,328	23,025	20,489	32,826
Grapes ..... farms	50	27	26	79	57	21	23
Bearing and nonbearing acres	3,742	2,570	3,817	9,501	8,397	5,285	13,761
Peaches, All ..... farms	19	12	11	20	15	4	5
Bearing and nonbearing acres	222	329	203	673	376	(D)	(D)
Almonds ..... farms	1	-	-	-	-	-	-
Bearing and nonbearing acres	(D)	-	-	-	-	-	-
Walnuts, English ..... farms	1	2	1	-	5	-	-
Bearing and nonbearing acres	(D)	(D)	(D)	-	2	-	-

See footnote(s) at end of table.

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

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

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED - Con.							
Land in berries harvested for sale (see text)	farms	888	218	419	51	62	37
	acres	17,088	(D)	3,086	880	1,878	1,423
Irrigated	farms	579	129	273	38	37	23
	acres	14,160	(D)	2,506	744	1,485	1,389

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.								
Land in berries harvested for sale (see text)	farms	26	11	13	32	12	5	2
	acres	1,401	930	1,432	2,536	837	2,179	(D)
Irrigated	farms	19	11	12	20	11	4	2
	acres	1,354	911	1,271	1,641	808	1,659	(D)

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

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARMS AND LAND IN FARMS						
Farms . . . . . number	35,939	933	1,028	1,741	2,893	2,157
percent	100.0	2.6	2.9	4.8	8.0	6.0
Land in farms . . . . . acres	15,318,008	3,185,558	2,075,185	2,468,501	2,995,476	1,296,251
Average size of farm . . . . . acres	426	3,414	2,019	1,418	1,035	601
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	35,939	933	1,028	1,741	2,893	2,157
$1,000	5,464,503	3,225,571	726,365	633,418	498,360	166,519
Average per farm . . . . . dollars	152,049	3,457,204	706,581	363,824	172,264	77,199
Farms by economic class:						
Less than $1,000 (see text)	9,271	-	-	-	-	-
$1,000 to $2,499	4,752	-	-	-	-	-
$2,500 to $4,999	3,361	-	-	-	-	-
$5,000 to $9,999	3,290	-	-	-	-	-
$10,000 to $24,999	3,678	-	-	-	-	-
$25,000 to $49,999	2,583	-	-	-	-	-
$50,000 to $99,999	2,160	-	-	-	-	1,961
$100,000 to $249,999	2,996	-	-	-	2,752	192
$250,000 to $499,999	1,811	-	-	1,665	141	4
$500,000 to $999,999	1,084	-	1,008	76	-	-
$1,000,000 or more	953	933	20	-	-	-
$1,000,000 to $2,499,999	655	635	20	-	-	-
$2,500,000 to $4,999,999	175	175	-	-	-	-
$5,000,000 or more	123	123	-	-	-	-
Total sales (see text) . . . . . farms	35,939	933	1,028	1,741	2,893	2,157
$1,000	5,330,740	3,208,564	709,969	606,439	470,504	155,079
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	4,036	222	363	734	1,126	601
$1,000	581,991	104,813	105,650	179,961	141,658	33,825
Sales of $50,000 or more . . . . . farms	2,438	167	286	642	929	414
$1,000	552,800	103,616	103,908	178,093	137,399	29,784
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	2,041	233	233	236	251	153
$1,000	805,567	640,283	88,430	40,215	22,478	6,731
Sales of $50,000 or more . . . . . farms	864	228	211	188	165	72
$1,000	792,720	640,167	87,870	39,092	20,582	5,010
Fruits, tree nuts, and berries . . . . . farms	6,215	296	350	586	1,053	798
$1,000	1,354,238	701,096	210,628	188,092	154,549	52,237
Sales of $50,000 or more . . . . . farms	2,911	291	342	565	1,000	713
$1,000	1,302,954	700,988	210,446	187,492	153,781	50,247
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	1,883	120	90	96	196	197
$1,000	391,930	256,204	51,505	29,288	28,498	12,122
Sales of $50,000 or more . . . . . farms	640	115	84	92	184	165
$1,000	376,548	256,108	51,391	29,220	28,292	11,537
Cut Christmas trees and short-rotation woody crops . . . . . farms	508	7	7	13	24	45
$1,000	26,270	12,127	2,398	2,876	3,174	2,052
Sales of $50,000 or more . . . . . farms	60	3	4	11	18	24
$1,000	21,948	12,010	2,358	(D)	3,054	(D)
Other crops and hay (see text) . . . . . farms	6,399	241	309	415	659	490
$1,000	422,822	180,018	86,782	60,651	49,570	18,842
Sales of $50,000 or more . . . . . farms	1,255	195	227	264	372	197
$1,000	381,465	179,288	85,299	58,192	45,068	13,618
Cattle and calves . . . . . farms	8,979	277	233	363	627	503
$1,000	709,585	545,086	33,905	34,390	33,832	21,271
Sales of $50,000 or more . . . . . farms	941	223	111	133	233	241
$1,000	649,081	543,869	31,072	29,858	27,850	16,431
Milk and other dairy products from cows . . . . . farms	884	202	139	170	172	57
$1,000	634,908	465,225	87,433	52,133	24,948	3,086
Sales of $50,000 or more . . . . . farms	704	202	136	167	163	36
$1,000	631,869	465,225	87,346	52,072	24,722	2,504
Hogs and pigs . . . . . farms	1,067	12	16	32	39	40
$1,000	6,803	(D)	1,055	749	(D)	303
Sales of $50,000 or more . . . . . farms	21	3	3	4	8	3
$1,000	5,052	(D)	986	(D)	1,210	(D)
Sheep, goats, and their products . . . . . farms	1,971	10	7	22	34	57
$1,000	4,902	(D)	(D)	(D)	(D)	272
Sales of $50,000 or more . . . . . farms	5	2	-	-	1	2
$1,000	1,286	(D)	-	-	(D)	(D)
Horses, ponies, mules, burros, and donkeys . . . . . farms	2,698	19	12	28	44	65
$1,000	18,599	(D)	(D)	98	(D)	1,132
Sales of $50,000 or more . . . . . farms	25	2	-	1	9	13
$1,000	7,185	(D)	-	(D)	(D)	919
Poultry and eggs . . . . . farms	1,540	44	25	28	41	29
$1,000	143,962	121,972	13,072	5,731	2,103	166
Sales of $50,000 or more . . . . . farms	84	38	18	15	11	2
$1,000	142,897	121,955	13,069	5,721	(D)	(D)

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARMS AND LAND IN FARMS						
Farms . . . . . number	2,378	3,454	3,106	3,244	4,585	10,420
percent	6.6	9.6	8.6	9.0	12.8	29.0
Land in farms . . . . . acres	719,558	600,628	307,078	209,344	208,475	1,251,954
Average size of farm . . . . . acres	303	174	99	65	45	120
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	2,378	3,454	3,106	3,244	4,585	10,420
$1,000	89,531	58,441	23,006	12,271	8,117	22,905
Average per farm . . . . . dollars	37,650	16,920	7,407	3,783	1,770	2,198
Farms by economic class:						
Less than $1,000 (see text)	-	-	-	-	-	9,271
$1,000 to $2,499	-	-	-	-	4,510	242
$2,500 to $4,999	-	-	-	3,152	45	164
$5,000 to $9,999	-	-	3,001	66	12	211
$10,000 to $24,999	-	3,316	84	15	8	255
$25,000 to $49,999	2,247	113	18	9	8	188
$50,000 to $99,999	109	21	-	2	2	65
$100,000 to $249,999	22	4	3	-	-	23
$250,000 to $499,999	-	-	-	-	-	1
$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	2,378	3,454	3,106	3,244	4,585	10,420
$1,000	83,873	54,642	21,600	11,473	7,454	1,143
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	397	300	126	72	77	18
$1,000	11,146	3,831	726	252	118	11
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	184	255	220	146	93	37
$1,000	3,505	2,474	969	354	115	12
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries . . . . . farms	902	958	593	322	260	97
$1,000	29,060	13,765	3,417	963	378	52
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	254	373	241	165	129	22
$1,000	7,410	4,963	1,259	491	174	14
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cut Christmas trees and short-rotation woody crops . . . . . farms	77	85	74	71	68	37
$1,000	1,761	1,063	480	227	95	17
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	543	842	714	720	996	470
$1,000	11,485	8,476	3,464	1,877	1,402	255
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cattle and calves . . . . . farms	605	1,161	1,277	1,392	1,974	567
$1,000	13,517	12,950	7,038	4,238	2,998	362
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Milk and other dairy products from cows . . . . . farms	48	54	14	18	10	-
$1,000	1,354	663	(D)	(D)	6	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Hogs and pigs . . . . . farms	74	119	114	176	232	213
$1,000	332	409	(D)	180	168	69
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sheep, goats, and their products . . . . . farms	101	187	221	301	500	531
$1,000	564	800	609	534	502	150
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	101	386	502	613	791	137
$1,000	1,294	3,743	2,726	1,823	1,134	80
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Poultry and eggs . . . . . farms	82	128	166	237	382	378
$1,000	223	191	146	146	141	72
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	334	65	37	29	29	17
$1,000	215,130	173,518	24,607	9,405	4,653	1,221
Sales of $50,000 or more ..... farms	173	65	35	27	29	17
$1,000	213,375	173,518	(D)	(D)	4,653	1,221
Other animals and other animal products (see text) ..... farms	798	2	10	10	15	38
$1,000	14,033	(D)	(D)	(D)	1,935	1,819
Sales of $50,000 or more ..... farms	52	1	8	8	11	24
$1,000	10,998	(D)	(D)	(D)	1,926	(D)
Government payments ..... farms	7,332	392	528	950	1,449	805
$1,000	133,763	17,007	16,396	26,979	27,856	11,440
Value of -						
Certified organically produced commodities (see text) ..... farms	594	16	13	23	37	36
$1,000	20,326	8,249	2,963	2,629	2,324	1,615
Landlord's share of total sales (see text) ..... farms	2,241	55	180	442	698	313
$1,000	111,770	14,899	24,309	35,364	28,497	5,947
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	4,527	46	32	78	158	176
$1,000	34,753	10,197	1,283	3,767	4,493	3,165
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses ..... farms	35,959	952	1,032	1,733	2,909	2,080
$1,000	4,430,693	2,481,241	535,973	492,713	375,233	139,125
Average per farm ..... dollars	123,215	2,606,346	519,354	284,312	128,990	66,887
Fertilizer, lime, and soil conditioners purchased ..... farms	17,937	817	927	1,590	2,659	1,702
$1,000	231,964	94,481	37,293	40,361	37,463	10,993
Farms with expenses of-						
$1 to $4,999	12,490	124	159	387	1,018	1,011
$5,000 to $24,999	3,338	236	345	578	1,107	625
$25,000 to $49,999	1,146	126	135	376	441	65
$50,000 or more	963	331	288	249	93	1
Chemicals purchased ..... farms	17,580	798	852	1,416	2,495	1,727
$1,000	262,331	138,983	34,420	33,810	30,388	11,420
Farms with expenses of-						
$1 to $4,999	11,959	133	133	251	748	978
$5,000 to $24,999	3,680	154	212	605	1,467	696
$25,000 to $49,999	998	59	243	409	241	37
$50,000 or more	943	452	264	151	39	16
Seeds, plants, vines, and trees ..... farms	13,292	683	763	1,226	2,039	1,111
$1,000	155,355	85,622	19,348	21,236	16,974	4,420
Farms with expenses of-						
$1 to $999	6,381	56	61	82	341	250
$1,000 to $4,999	3,119	82	142	285	527	511
$5,000 to $24,999	2,802	181	312	614	1,068	338
$25,000 to $49,999	474	69	138	163	74	12
$50,000 or more	516	295	110	82	29	-
Livestock and poultry purchased ..... farms	7,365	257	176	265	347	221
$1,000	394,109	361,002	10,335	6,616	4,334	1,934
Farms with expenses of-						
$1 to $4,999	6,282	31	68	137	236	147
$5,000 to $24,999	706	38	30	70	75	57
$25,000 to $99,999	176	51	46	38	24	17
$100,000 to $249,999	102	54	20	16	12	-
$250,000 or more	99	83	12	4	-	-
Breeding livestock purchased (see text) ..... farms	3,765	157	107	149	209	155
$1,000	26,454	16,043	2,520	1,705	984	928
Other livestock and poultry purchased ..... farms	4,690	151	92	138	186	91
$1,000	367,655	344,959	7,815	4,910	3,350	1,007
Feed purchased ..... farms	18,421	377	296	488	674	456
$1,000	471,553	339,879	42,226	30,185	16,881	4,587
Farms with expenses of-						
$1 to $4,999	14,910	30	69	199	308	237
$5,000 to $24,999	2,446	21	54	75	128	172
$25,000 to $99,999	494	51	31	73	228	46
$100,000 to $249,999	240	35	66	127	10	-
$250,000 or more	331	240	76	14	-	1
Gasoline, fuels, and oils ..... farms	33,510	952	1,029	1,716	2,905	2,071
$1,000	145,339	54,820	19,435	20,569	17,383	7,699
Farms with expenses of-						
$1 to $4,999	27,934	52	137	389	1,562	1,517
$5,000 to $24,999	4,482	348	635	1,177	1,306	543
$25,000 to $49,999	672	237	203	135	35	11
$50,000 or more	422	315	54	15	2	-

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) ..... farms	31	29	29	25	37	6
$1,000	1,053	407	145	70	48	3
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) ..... farms	59	108	109	120	168	159
$1,000	1,168	908	375	(D)	175	46
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Government payments ..... farms	568	546	301	217	197	1,379
$1,000	5,659	3,799	1,406	797	663	21,762
Value of -						
Certified organically produced commodities (see text) ..... farms	59	108	75	82	99	46
$1,000	1,168	838	227	188	111	13
Landlord's share of total sales (see text) ..... farms	192	186	79	57	30	9
$1,000	1,746	791	149	53	12	2
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	349	598	639	758	1,122	571
$1,000	3,696	3,400	1,889	1,455	1,176	232
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses ..... farms	2,550	3,371	2,994	3,223	5,093	10,022
$1,000	88,342	70,033	40,361	43,070	39,022	125,580
Average per farm ..... dollars	34,644	20,775	13,481	13,363	7,662	12,530
Fertilizer, lime, and soil conditioners purchased ..... farms	1,882	1,980	1,416	1,211	1,353	2,400
$1,000	4,030	2,450	805	884	509	2,695
Farms with expenses of-						
$1 to $4,999	1,648	1,904	1,415	1,188	1,353	2,283
$5,000 to $24,999	230	76	1	23	-	117
$25,000 to $49,999	3	-	-	-	-	-
$50,000 or more	1	-	-	-	-	-
Chemicals purchased ..... farms	1,761	1,988	1,350	1,220	1,416	2,557
$1,000	4,471	2,186	704	472	587	4,892
Farms with expenses of-						
$1 to $4,999	1,480	1,926	1,342	1,216	1,408	2,344
$5,000 to $24,999	278	62	8	4	8	186
$25,000 to $49,999	3	-	-	-	-	6
$50,000 or more	-	-	-	-	-	21
Seeds, plants, vines, and trees ..... farms	1,291	1,378	1,035	847	1,020	1,899
$1,000	2,538	1,815	498	491	343	2,070
Farms with expenses of-						
$1 to $999	568	887	876	731	928	1,601
$1,000 to $4,999	620	402	158	104	91	197
$5,000 to $24,999	103	89	1	12	1	83
$25,000 to $49,999	-	-	-	-	-	18
$50,000 or more	-	-	-	-	-	-
Livestock and poultry purchased ..... farms	452	798	906	844	1,324	1,775
$1,000	2,293	1,894	1,520	998	821	2,362
Farms with expenses of-						
$1 to $4,999	316	676	858	826	1,323	1,664
$5,000 to $24,999	136	122	48	18	1	111
$25,000 to $99,999	-	-	-	-	-	-
$100,000 to $249,999	-	-	-	-	-	-
$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased (see text) ..... farms	271	418	412	381	494	1,012
$1,000	727	881	536	398	242	1,491
Other livestock and poultry purchased ..... farms	273	470	631	599	940	1,119
$1,000	1,566	1,012	984	600	580	872
Feed purchased ..... farms	852	1,559	1,776	2,058	3,488	6,397
$1,000	4,744	5,959	4,401	4,442	5,072	13,176
Farms with expenses of-						
$1 to $4,999	500	1,107	1,502	1,856	3,321	5,781
$5,000 to $24,999	340	451	273	202	167	563
$25,000 to $99,999	11	1	1	-	-	52
$100,000 to $249,999	1	-	-	-	-	1
$250,000 or more	-	-	-	-	-	-
Gasoline, fuels, and oils ..... farms	2,507	3,290	2,893	3,062	4,802	8,283
$1,000	5,197	3,456	3,524	3,763	1,889	7,603
Farms with expenses of-						
$1 to $4,999	2,375	3,232	2,795	3,044	4,778	8,053
$5,000 to $24,999	120	58	75	-	24	196
$25,000 to $49,999	-	-	23	-	-	28
$50,000 or more	12	-	-	18	-	6

See footnote(s) at end of table.

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

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

Item	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	23,685	928	998	1,618	2,703	1,829
$1,000	165,260	86,963	21,510	18,409	14,716	5,493
Farms with expenses of-						
$1 to $999	11,351	3	18	59	228	460
$1,000 to $4,999	7,877	28	138	592	1,541	1,045
$5,000 to $24,999	3,256	270	562	778	859	324
$25,000 to $49,999	673	242	185	156	63	-
$50,000 or more	528	385	95	33	12	-
Supplies, repairs, and maintenance ..... farms	31,733	952	1,031	1,729	2,799	1,992
$1,000	380,491	163,621	50,128	51,027	39,373	16,523
Farms with expenses of-						
$1 to $4,999	22,543	14	49	137	861	896
$5,000 to $24,999	6,068	118	286	781	1,514	982
$25,000 to $49,999	1,538	122	301	521	351	91
$50,000 or more	1,584	698	395	290	73	23
Hired farm labor ..... farms	13,598	935	961	1,567	2,310	1,308
$1,000	987,399	591,421	139,364	121,684	74,109	22,069
Farms with expenses of-						
$1 to $4,999	5,630	5	18	78	533	401
$5,000 to $24,999	3,368	32	82	355	705	604
$25,000 to $99,999	2,690	96	344	658	996	294
$100,000 to $249,999	1,079	213	338	425	74	8
$250,000 or more	831	589	179	51	2	1
Contract labor ..... farms	3,702	204	224	285	342	385
$1,000	55,607	24,477	8,275	7,267	4,380	2,960
Farms with expenses of-						
$1 to $999	1,051	2	8	12	28	44
$1,000 to $4,999	1,232	16	47	67	148	141
$5,000 to $24,999	1,023	72	78	133	128	170
$25,000 to $49,999	166	31	28	18	20	29
$50,000 or more	230	83	63	55	18	1
Customwork and custom hauling ..... farms	6,834	487	488	713	992	554
$1,000	96,634	51,115	11,992	10,767	10,433	3,379
Farms with expenses of-						
$1 to $999	2,525	13	19	36	154	111
$1,000 to $4,999	1,939	36	60	161	404	239
$5,000 to $24,999	1,552	101	252	401	291	176
$25,000 to $49,999	411	111	100	73	90	28
$50,000 or more	407	226	57	42	53	-
Cash rent for land, buildings, and grazing fees ..... farms	6,081	511	524	746	1,009	554
$1,000	180,856	96,165	29,798	20,270	19,030	7,143
Farms with expenses of-						
$1 to $4,999	3,107	52	49	134	297	198
$5,000 to $9,999	780	20	56	145	186	114
$10,000 to $24,999	792	54	107	203	225	160
$25,000 or more	1,402	385	312	264	301	82
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	3,798	416	316	479	836	277
$1,000	48,787	29,143	5,265	4,769	6,580	1,036
Farms with expenses of-						
$1 to $999	1,494	14	37	69	202	143
$1,000 to $4,999	1,031	68	82	173	319	59
$5,000 to $24,999	901	161	129	195	229	72
$25,000 to $49,999	219	67	43	25	82	2
$50,000 or more	153	106	25	17	4	1
Interest expense ..... farms	12,115	737	759	1,232	1,802	1,084
$1,000	248,172	85,953	34,865	34,251	25,955	13,762
Farms with expenses of-						
$1 to $4,999	4,485	65	91	194	547	515
$5,000 to $24,999	5,543	134	251	597	959	470
$25,000 to $99,999	1,659	280	329	402	286	90
$100,000 or more	428	258	88	39	10	9
Secured by real estate ..... farms	9,285	539	554	764	1,141	727
$1,000	173,455	50,745	22,575	22,377	18,789	10,774
Farms with expenses of-						
$1 to $999	667	17	23	27	6	71
$1,000 to $4,999	2,462	39	50	69	232	208
$5,000 to $24,999	4,700	118	209	404	668	365
$25,000 to $49,999	765	98	123	145	163	37
$50,000 or more	691	267	149	119	72	46
Not secured by real estate ..... farms	5,991	496	513	844	1,279	671
$1,000	74,717	35,208	12,290	11,874	7,167	2,988
Farms with expenses of-						
$1 to $999	1,796	12	19	57	269	225
$1,000 to $4,999	1,829	56	85	201	494	271
$5,000 to $24,999	1,718	141	244	459	478	170
$25,000 to $49,999	372	108	105	93	36	5
$50,000 or more	276	179	60	34	2	-
Property taxes paid ..... farms	33,714	918	1,003	1,647	2,752	1,974
$1,000	146,685	32,230	14,141	15,868	15,043	8,551
Farms with expenses of-						
$1 to $4,999	27,122	183	276	665	1,595	1,411
$5,000 to $9,999	3,784	124	250	463	790	378
$10,000 to $24,999	2,142	273	338	424	334	158
$25,000 or more	666	338	139	95	33	27

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	1,990	2,606	2,033	1,873	2,824	4,283
$1,000	4,118	3,600	1,612	1,311	1,741	5,788
Farms with expenses of-						
$1 to $999	793	1,477	1,475	1,469	2,325	3,044
$1,000 to $4,999	990	1,034	546	395	489	1,079
$5,000 to $24,999	200	94	12	9	10	138
$25,000 to $49,999	7	-	-	-	-	20
$50,000 or more	-	1	-	-	-	2
Supplies, repairs, and maintenance ..... farms	2,293	3,102	2,724	2,833	4,532	7,746
$1,000	12,185	9,240	5,261	6,976	5,452	20,707
Farms with expenses of-						
$1 to $4,999	1,627	2,609	2,460	2,686	4,301	6,903
$5,000 to $24,999	581	478	255	137	211	725
$25,000 to $49,999	56	7	9	1	20	59
$50,000 or more	29	8	-	9	-	59
Hired farm labor ..... farms	1,472	1,365	857	607	840	1,376
$1,000	13,423	7,854	4,025	3,550	1,467	8,433
Farms with expenses of-						
$1 to $4,999	736	903	689	447	782	1,038
$5,000 to $24,999	636	393	137	98	50	276
$25,000 to $99,999	95	69	18	62	7	51
$100,000 to $249,999	5	-	13	-	-	3
$250,000 or more	-	-	-	-	1	8
Contract labor ..... farms	338	473	297	261	362	531
$1,000	2,075	1,517	755	1,233	779	1,889
Farms with expenses of-						
$1 to $999	50	104	148	124	253	278
$1,000 to $4,999	136	280	134	86	58	119
$5,000 to $24,999	141	88	3	41	42	127
$25,000 to $49,999	11	1	12	-	9	7
$50,000 or more	-	-	-	10	-	-
Customwork and custom hauling ..... farms	588	605	537	424	733	713
$1,000	2,169	2,226	961	367	520	2,706
Farms with expenses of-						
$1 to $999	210	301	337	301	581	462
$1,000 to $4,999	215	251	154	123	129	167
$5,000 to $24,999	160	38	46	-	23	64
$25,000 to $49,999	-	9	-	-	-	-
$50,000 or more	3	6	-	-	-	20
Cash rent for land, buildings, and grazing fees ..... farms	479	605	336	350	411	556
$1,000	3,043	2,426	367	362	1,025	1,227
Farms with expenses of-						
$1 to $4,999	327	518	330	339	359	504
$5,000 to $9,999	114	50	6	11	33	45
$10,000 to $24,999	12	19	-	-	9	3
$25,000 or more	26	18	-	-	10	4
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	347	297	165	163	238	264
$1,000	649	461	226	439	59	160
Farms with expenses of-						
$1 to $999	211	161	101	112	221	223
$1,000 to $4,999	85	115	51	24	17	38
$5,000 to $24,999	51	21	13	27	-	3
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Interest expense ..... farms	1,024	1,036	740	684	858	2,159
$1,000	9,012	7,362	4,683	7,054	5,846	19,431
Farms with expenses of-						
$1 to $4,999	510	528	356	315	430	934
$5,000 to $24,999	433	483	362	324	397	1,133
$25,000 to $99,999	80	25	22	34	31	80
$100,000 or more	1	-	-	11	-	12
Secured by real estate ..... farms	804	843	596	632	757	1,928
$1,000	7,598	6,599	4,309	6,926	5,496	17,268
Farms with expenses of-						
$1 to $999	82	86	28	72	144	111
$1,000 to $4,999	269	285	209	191	214	696
$5,000 to $24,999	382	447	337	324	368	1,078
$25,000 to $49,999	67	16	22	34	31	29
$50,000 or more	4	9	-	11	-	14
Not secured by real estate ..... farms	503	429	260	167	241	588
$1,000	1,414	763	374	129	350	2,162
Farms with expenses of-						
$1 to $999	236	228	148	141	139	322
$1,000 to $4,999	184	162	87	26	93	170
$5,000 to $24,999	82	39	25	-	9	71
$25,000 to $49,999	-	-	-	-	-	25
$50,000 or more	1	-	-	-	-	-
Property taxes paid ..... farms	2,440	3,196	2,830	2,930	4,669	9,355
$1,000	7,960	7,531	6,112	6,528	9,748	22,973
Farms with expenses of-						
$1 to $4,999	2,122	2,867	2,595	2,675	4,224	8,509
$5,000 to $9,999	237	261	186	186	379	530
$10,000 to $24,999	56	67	49	69	66	308
$25,000 or more	25	1	-	-	-	8

See footnote(s) at end of table.

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

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

Item	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	22,319	895	929	1,524	2,510	1,762
$1,000	460,151	245,367	57,580	55,624	42,191	17,156
Farms with expenses of-						
$1 to $4,999	14,043	12	35	156	538	687
$5,000 to $24,999	5,363	111	271	628	1,516	941
$25,000 to $49,999	1,245	101	208	366	317	100
$50,000 to $99,999	837	157	242	251	123	33
$100,000 or more	831	514	173	123	16	1
Production expenses paid by landlords [3] . . . farms	2,415	53	141	341	469	207
$1,000	28,618	4,861	4,273	6,836	7,045	1,789
Depreciation expenses claimed (see text) . . . farms	16,286	856	898	1,428	2,122	1,383
$1,000	397,602	196,681	50,688	49,489	43,283	15,558
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	35,959	952	1,032	1,733	2,909	2,080
$1,000	1,219,896	803,756	208,695	155,857	152,314	34,971
Average per farm . . . dollars	33,925	844,282	202,224	89,935	52,359	16,813
Farms with net gains [4] . . . number	14,857	822	902	1,374	2,499	1,547
Average net gain . . . dollars	106,715	1,031,666	256,254	136,016	70,439	37,345
Gain of-						
Less than $1,000	1,264	1	2	2	12	12
$1,000 to $4,999	2,663	1	6	10	48	74
$5,000 to $9,999	1,572	4	5	16	72	129
$10,000 to $24,999	2,428	10	21	80	245	348
$25,000 to $49,999	2,066	21	40	112	566	635
$50,000 or more	4,864	785	828	1,154	1,556	349
Farms with net losses . . . number	21,102	130	130	359	410	533
Average net loss . . . dollars	17,324	340,564	172,663	86,430	57,840	42,780
Loss of-						
Less than $1,000	2,048	1	4	2	2	15
$1,000 to $4,999	7,258	2	9	26	27	48
$5,000 to $9,999	4,346	1	4	42	34	46
$10,000 to $24,999	4,671	4	11	92	107	179
$25,000 to $49,999	1,413	10	14	36	71	102
$50,000 or more	1,366	112	88	161	169	143
Net cash farm income of operators (see text) . . . farms	35,959	952	1,032	1,733	2,909	2,080
$1,000	1,154,566	810,185	187,512	128,411	130,862	31,089
Average per farm . . . dollars	32,108	851,035	181,698	74,097	44,985	14,947
Operators reporting net gains [4] . . . farms	14,788	821	885	1,338	2,376	1,510
Average net gain . . . dollars	103,114	1,036,552	239,026	121,155	66,902	36,447
Gain of-						
Less than $1,000	1,378	3	1	2	26	20
$1,000 to $4,999	2,712	1	4	12	44	84
$5,000 to $9,999	1,624	5	5	19	76	112
$10,000 to $24,999	2,510	13	32	127	312	384
$25,000 to $49,999	2,081	18	46	141	569	583
$50,000 or more	4,483	781	797	1,037	1,349	327
Operators reporting net losses . . . farms	21,171	131	147	395	533	570
Average net loss . . . dollars	17,490	311,636	163,439	85,302	52,713	42,011
Loss of-						
Less than $1,000	2,107	2	4	2	14	15
$1,000 to $4,999	7,212	2	9	41	50	57
$5,000 to $9,999	4,304	1	7	44	40	40
$10,000 to $24,999	4,667	4	17	79	151	188
$25,000 to $49,999	1,477	11	17	48	99	121
$50,000 or more	1,404	111	93	181	179	149
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	783	31	78	171	253	125
$1,000	38,998	4,655	7,722	12,273	10,967	2,470
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	9,534	471	512	917	1,445	837
$1,000	150,154	29,729	16,821	19,160	22,735	11,330
Customwork and other agricultural services . . . farms	2,011	137	152	279	367	181
$1,000	37,718	9,678	6,462	6,868	6,813	2,449
Gross cash rent or share payments . . . farms	2,385	117	110	141	231	163
$1,000	46,065	11,408	4,685	5,126	8,069	4,022
Sales of forest products, excluding Christmas trees and maple products . . . farms	762	5	8	17	45	29
$1,000	11,435	(D)	(D)	818	1,159	545
Recreational services (see text) . . . farms	250	17	16	19	52	21
$1,000	2,271	(D)	(D)	62	371	263

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	1,797	2,347	1,692	1,689	2,811	4,363
$1,000	10,435	10,057	4,906	4,201	3,166	9,468
Farms with expenses of-						
$1 to $4,999	1,139	1,865	1,461	1,440	2,733	3,977
$5,000 to $24,999	603	427	216	225	78	347
$25,000 to $49,999	51	41	-	24	-	37
$50,000 to $99,999	1	13	15	-	-	2
$100,000 or more	3	1	-	-	-	-
Production expenses paid by landlords [3] . . . farms	185	244	125	152	241	257
$1,000	1,503	796	235	374	502	403
Depreciation expenses claimed (see text) . . . farms	1,371	1,899	1,228	1,267	1,592	2,242
$1,000	11,491	9,376	5,889	3,814	3,802	7,531
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	2,550	3,371	2,994	3,223	5,093	10,022
$1,000	13,558	-3,973	-16,490	-22,450	-24,922	-81,420
Average per farm . . . dollars	5,317	-1,179	-5,508	-6,965	-4,893	-8,124
Farms with net gains [4] . . . number	1,711	1,922	1,241	910	798	1,131
Average net gain . . . dollars	20,033	10,205	3,731	5,579	2,192	17,909
Gain of-						
Less than $1,000	30	164	223	191	479	148
$1,000 to $4,999	102	473	789	553	222	385
$5,000 to $9,999	251	659	170	65	84	117
$10,000 to $24,999	831	524	56	48	-	265
$25,000 to $49,999	465	37	3	40	13	134
$50,000 or more	32	65	-	13	-	82
Farms with net losses . . . number	839	1,449	1,753	2,313	4,295	8,891
Average net loss . . . dollars	24,693	16,278	12,048	11,901	6,210	11,436
Loss of-						
Less than $1,000	18	48	191	330	641	796
$1,000 to $4,999	143	350	473	854	1,950	3,376
$5,000 to $9,999	184	368	463	410	938	1,856
$10,000 to $24,999	269	426	440	466	626	2,051
$25,000 to $49,999	153	163	105	176	116	467
$50,000 or more	72	94	81	77	24	345
Net cash farm income of operators (see text) . . . farms	2,550	3,371	2,994	3,223	5,093	10,022
$1,000	14,298	-3,924	-16,329	-22,094	-24,423	-81,021
Average per farm . . . dollars	5,607	-1,164	-5,454	-6,855	-4,795	-8,084
Operators reporting net gains [4] . . . farms	1,713	1,903	1,230	948	907	1,157
Average net gain . . . dollars	20,159	10,226	3,888	5,442	2,073	17,618
Gain of-						
Less than $1,000	30	172	221	203	526	174
$1,000 to $4,999	100	468	755	579	284	381
$5,000 to $9,999	270	675	195	65	84	118
$10,000 to $24,999	791	479	56	48	-	268
$25,000 to $49,999	490	44	3	40	13	134
$50,000 or more	32	65	-	13	-	82
Operators reporting net losses . . . farms	837	1,468	1,764	2,275	4,186	8,865
Average net loss . . . dollars	24,176	15,929	11,968	11,979	6,284	11,439
Loss of-						
Less than $1,000	18	67	193	292	657	843
$1,000 to $4,999	181	325	473	895	1,834	3,345
$5,000 to $9,999	149	399	472	392	929	1,831
$10,000 to $24,999	265	420	440	443	626	2,034
$25,000 to $49,999	148	163	105	176	122	467
$50,000 or more	76	94	81	77	18	345
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	65	25	12	9	6	8
$1,000	819	67	9	9	4	3
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	730	903	644	571	693	1,811
$1,000	7,958	8,358	3,914	3,986	3,486	22,679
Customwork and other agricultural services . . . farms	176	200	127	108	114	170
$1,000	2,091	1,747	423	357	243	586
Gross cash rent or share payments . . . farms	146	232	177	146	221	701
$1,000	2,451	2,009	752	631	690	6,223
Sales of forest products, excluding Christmas trees and maple products . . . farms	46	89	94	93	104	232
$1,000	645	1,198	1,180	908	806	3,583
Recreational services (see text) . . . farms	19	29	12	7	15	43
$1,000	422	271	33	193	165	261

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	4,166	293	343	656	1,038	521
	$1,000	14,364	3,421	2,877	2,863	2,968	1,003
Other farm-related income sources (see text)	farms	2,461	136	121	183	284	169
	$1,000	38,302	4,608	2,589	3,423	3,356	3,049
LAND USE							
Total cropland	farms	28,184	824	973	1,685	2,813	2,066
	acres	8,038,469	1,119,449	978,256	1,823,011	1,939,889	704,589
Harvested cropland	farms	21,802	794	951	1,647	2,748	2,011
	acres	4,894,634	963,911	734,891	1,216,153	1,150,568	376,165
Farms by acres harvested:							
1 to 49 acres		13,543	69	69	197	858	947
50 to 99 acres		2,179	27	75	340	379	215
100 to 199 acres		1,706	73	241	221	240	262
200 to 499 acres		1,783	245	192	214	420	326
500 to 999 acres		1,146	144	150	184	415	212
1,000 to 1,999 acres		967	116	88	312	395	48
2,000 acres or more		478	120	136	179	41	1
Cropland-							
For pasture or grazing only	farms	10,730	145	160	265	490	399
	acres	499,226	32,350	20,928	33,854	74,579	48,175
On which all crops failed	farms	948	17	22	45	92	66
	acres	30,657	1,213	852	1,653	7,261	3,881
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	5,697	169	200	433	749	450
	acres	1,217,397	74,080	66,496	151,650	210,540	104,293
In cultivated summer fallow	farms	2,419	58	136	389	689	370
	acres	1,396,555	47,895	155,089	419,701	496,941	172,075
Total woodland	farms	8,787	90	94	162	331	324
	acres	1,932,794	252,355	(D)	51,291	173,925	(D)
Woodland pastured	farms	4,530	34	37	68	160	140
	acres	1,513,329	(D)	(D)	35,226	123,341	(D)
Woodland not pastured	farms	5,551	64	68	118	214	223
	acres	419,465	(D)	6,839	16,065	50,584	(D)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	12,052	140	181	324	577	448
	acres	4,847,324	1,717,230	287,341	540,107	806,048	458,613
Land in house lots, ponds, roads, wasteland, etc.	farms	19,626	643	577	954	1,546	1,089
	acres	499,421	96,524	(D)	54,092	75,614	(D)
Irrigated land	farms	15,534	727	788	1,152	1,871	1,382
	acres	1,823,155	770,449	303,955	255,024	226,021	90,884
Harvested cropland	farms	12,441	707	776	1,123	1,820	1,320
	acres	1,669,928	742,405	294,737	245,035	204,545	76,719
Pastureland and other land	farms	5,177	89	101	160	287	221
	acres	153,227	28,044	9,218	9,989	21,476	14,165
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	3,143	55	130	347	531	266
	acres	1,267,744	47,275	66,885	153,526	229,761	140,793
Land used to raise certified organically produced crops (see text)	farms	438	15	13	23	38	34
	acres	11,493	2,589	798	1,052	1,995	1,925
Land enrolled in Federal or other crop insurance programs (see text)	farms	4,910	378	461	877	1,346	705
	acres	2,728,512	412,643	422,551	802,011	761,494	217,921
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	35,959	952	1,032	1,733	2,909	2,080
	$1,000	22,414,438	3,911,933	2,203,883	2,609,161	2,467,157	1,368,871
Average per farm	dollars	623,333	4,109,174	2,135,546	1,505,575	848,112	658,111
Average per acre	dollars	1,486	1,222	1,062	1,090	846	1,124
Farms by value group:							
$1 to $49,999		2,735	29	18	23	48	114
$50,000 to $99,999		3,076	16	8	35	86	83
$100,000 to $199,999		7,147	30	29	32	218	287
$200,000 to $499,999		12,121	74	92	247	809	708
$500,000 to $999,999		5,554	87	183	410	948	501
$1,000,000 to $1,999,999		3,225	181	332	578	623	262
$2,000,000 to $4,999,999		1,684	332	318	359	150	122
$5,000,000 to $9,999,999		337	146	48	44	22	2
$10,000,000 or more		80	57	4	5	5	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	371	313	145	105	118	263
$1,000	666	386	56	16	30	80
Other farm-related income sources (see text) . . . farms	153	229	191	180	197	618
$1,000	1,682	2,747	1,470	1,881	1,552	11,946
LAND USE						
Total cropland . . . farms	2,229	3,024	2,538	2,368	3,046	6,618
acres	332,349	247,479	122,196	84,668	81,801	604,782
Harvested cropland . . . farms	2,132	2,711	2,086	1,730	2,080	2,912
acres	177,168	120,295	54,228	31,596	28,563	41,096
Farms by acres harvested:						
1 to 49 acres	1,344	1,953	1,733	1,590	2,001	2,782
50 to 99 acres	244	381	248	106	67	97
100 to 199 acres	252	266	85	30	10	26
200 to 499 acres	254	100	20	4	1	7
500 to 999 acres	29	11	-	-	1	-
1,000 to 1,999 acres	8	-	-	-	-	-
2,000 acres or more	1	-	-	-	-	-
Cropland-						
For pasture or grazing only . . . farms	562	998	1,146	1,232	1,679	3,654
acres	42,009	50,463	43,663	27,783	31,537	93,885
On which all crops failed . . . farms	95	123	84	76	64	264
acres	2,283	2,560	2,762	1,058	702	6,432
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . farms	440	436	347	356	351	1,766
acres	59,511	53,090	15,442	19,946	19,249	443,100
In cultivated summer fallow . . . farms	230	164	89	70	59	165
acres	51,378	21,071	6,101	4,285	1,750	20,269
Total woodland . . . farms	484	920	908	943	1,442	3,089
acres	93,796	123,655	77,931	48,957	55,054	207,894
Woodland pastured . . . farms	230	487	492	503	793	1,586
acres	60,436	81,409	41,465	18,919	25,274	108,822
Woodland not pastured . . . farms	326	574	539	589	847	1,989
acres	33,360	42,246	36,466	30,038	29,780	99,072
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . farms	523	935	1,041	1,287	1,942	4,654
acres	260,465	195,605	88,967	58,826	53,056	381,066
Land in house lots, ponds, roads, wasteland, etc. . . . farms	1,220	1,903	1,715	1,866	2,595	5,518
acres	32,948	33,889	17,984	16,893	18,564	58,212
Irrigated land . . . farms	1,516	1,883	1,441	1,205	1,412	2,157
acres	54,251	43,068	19,633	14,830	13,621	31,419
Harvested cropland . . . farms	1,444	1,656	1,082	797	808	908
acres	43,854	30,210	11,778	6,451	5,508	8,686
Pastureland and other land . . . farms	335	505	581	591	805	1,502
acres	10,397	12,858	7,855	8,379	8,113	22,733
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	176	171	99	102	92	1,174
acres	67,881	55,660	22,242	13,273	10,596	459,852
Land used to raise certified organically produced crops (see text) . . . farms	57	92	53	52	37	24
acres	1,728	646	199	202	120	239
Land enrolled in Federal or other crop insurance programs (see text) . . . farms	481	327	108	58	41	128
acres	67,529	26,143	6,169	2,352	1,197	8,502
VALUE OF LAND AND BUILDINGS [2]						
Estimated market value of land and buildings . . . farms	2,550	3,371	2,994	3,223	5,093	10,022
$1,000	1,044,881	1,442,225	1,012,529	1,083,179	1,472,472	3,798,147
Average per farm . . . dollars	409,757	427,833	338,186	336,078	289,117	378,981
Average per acre . . . dollars	1,614	2,544	3,089	5,121	5,718	2,980
Farms by value group:						
$1 to $49,999	141	200	283	340	583	956
$50,000 to $99,999	220	381	425	290	502	1,030
$100,000 to $199,999	544	687	711	745	1,391	2,473
$200,000 to $499,999	1,029	1,340	1,007	1,188	1,834	3,793
$500,000 to $999,999	427	413	424	444	600	1,117
$1,000,000 to $1,999,999	143	248	116	160	155	427
$2,000,000 to $4,999,999	42	95	14	56	28	168
$5,000,000 to $9,999,999	4	-	14	-	-	57
$10,000,000 or more	-	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	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	33,543	952	1,032	1,733	2,909	2,080
$1,000	2,690,548	609,642	329,249	406,157	407,825	215,192
Farms by value group:						
$1 to $4,999	5,978	1	2	21	12	41
$5,000 to $9,999	4,713	5	6	1	140	95
$10,000 to $19,999	5,286	10	9	24	186	286
$20,000 to $49,999	7,163	25	71	170	506	488
$50,000 to $99,999	4,358	72	125	262	740	618
$100,000 to $199,999	2,797	134	256	540	697	348
$200,000 to $499,999	2,166	326	342	533	503	122
$500,000 or more	1,082	379	221	182	125	82
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	29,941	936	1,011	1,691	2,848	1,967
number	70,993	8,419	5,385	7,321	9,137	5,472
Less than 40 horsepower (PTO) . . . farms	18,300	436	471	796	1,270	1,048
number	26,310	1,285	998	1,611	1,958	1,642
40 to 99 horsepower (PTO) . . . farms	16,230	766	796	1,235	2,111	1,316
number	31,074	4,657	2,731	3,305	4,274	2,499
100 horsepower (PTO) or more . . . farms	6,181	578	559	905	1,428	694
number	13,609	2,477	1,656	2,405	2,905	1,331
Grain and bean combines . . . farms	3,414	143	244	599	972	473
number	5,085	276	465	1,132	1,448	677
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	1,642	84	97	116	254	124
number	1,911	131	152	160	292	141
Hay balers . . . farms	8,026	135	170	390	614	536
number	9,164	191	218	493	757	707
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	16,331	731	870	1,503	2,544	1,663
acres treated	4,346,053	899,820	648,170	1,077,671	1,070,993	319,448
Manure . . . farms	5,446	260	198	256	448	244
acres treated	231,497	79,646	35,202	21,791	21,637	23,180
Acres treated with chemicals to control-						
Insects . . . farms	8,017	577	609	970	1,564	990
acres	1,076,928	509,964	164,169	160,622	154,556	40,878
Weeds, grass, or brush . . . farms	13,084	586	603	1,038	2,149	1,320
acres	3,602,017	722,860	462,266	801,128	1,031,437	274,826
Nematodes . . . farms	874	169	91	75	113	89
acres	155,841	121,980	12,998	11,713	3,561	3,476
Diseases in crops and orchards . . . farms	4,902	416	360	560	1,097	603
acres	594,650	332,801	61,924	71,853	69,777	35,521
Chemicals used to control growth, thin fruit, or defoliate . . . farms	3,163	317	255	334	717	431
acres on which used	269,037	160,489	28,344	23,342	39,768	8,597
TENURE						
Full owners . . . farms	26,244	410	408	674	1,260	1,253
Part owners . . . farms	7,199	388	475	766	1,179	680
Tenants . . . farms	2,496	135	145	301	454	224
OWNED AND RENTED LAND						
Land owned . . . farms	33,568	805	886	1,452	2,459	1,950
acres	10,529,749	2,949,573	1,443,577	1,107,657	1,439,475	731,947
Owned land in farms . . . farms	33,443	798	883	1,440	2,439	1,933
acres	9,333,816	2,503,737	1,384,835	1,027,678	1,335,979	679,520
Land rented or leased from others . . . farms	9,758	523	622	1,069	1,641	908
acres	6,136,764	697,606	705,444	1,453,872	1,684,765	674,694
Rented or leased land in farms . . . farms	9,695	523	620	1,067	1,633	904
acres	5,984,192	681,821	690,350	1,440,823	1,659,497	616,731
Land rented or leased to others . . . farms	3,242	153	132	197	302	241
acres	1,348,505	461,621	73,836	93,028	128,764	110,390
NUMBER OF OPERATORS						
Total operators . . . number	56,386	2,065	1,837	2,935	4,508	3,251
Farms by number of operators:						
1 operator	19,531	384	494	894	1,636	1,280
2 operators	13,874	252	359	613	996	734
3 operators	1,717	177	110	179	201	96
4 operators	520	54	45	42	42	30
5 or more operators	297	66	20	13	18	17
Total women operators . . . number	18,465	296	315	560	1,037	843
Farms by number of women operators:						
1 operator	15,878	201	252	465	871	718
2 operators	1,023	38	26	40	63	41
3 operators	124	5	2	3	12	6
4 operators	19	1	-	-	1	5
5 or more operators	12	-	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	$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	2,550	3,371	2,994	3,223	5,093	7,606
$1,000	151,979	135,339	91,925	91,777	92,506	158,959
Farms by value group:						
$1 to $4,999	200	357	534	828	1,624	2,358
$5,000 to $9,999	199	415	578	660	1,083	1,531
$10,000 to $19,999	362	785	648	725	963	1,288
$20,000 to $49,999	945	1,036	690	614	992	1,626
$50,000 to $99,999	526	499	371	296	328	521
$100,000 to $199,999	173	157	135	50	93	214
$200,000 to $499,999	106	107	33	29	3	62
$500,000 or more	39	15	5	21	7	6
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	2,347	3,053	2,609	2,735	4,350	6,394
number	5,098	5,996	4,499	4,146	6,454	9,066
Less than 40 horsepower (PTO) . . . farms	1,384	1,926	1,719	1,891	3,119	4,240
number	2,057	2,786	2,242	2,252	4,346	5,133
40 to 99 horsepower (PTO) . . . farms	1,431	1,761	1,286	1,204	1,704	2,620
number	2,378	2,642	1,878	1,693	1,961	3,056
100 horsepower (PTO) or more . . . farms	440	378	277	168	137	617
number	663	568	379	201	147	877
Grain and bean combines . . . farms	263	280	116	33	70	221
number	345	283	118	33	70	238
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	144	118	194	122	148	241
number	158	118	206	142	161	250
Hay balers . . . farms	635	913	926	899	1,313	1,495
number	730	1,029	1,044	972	1,393	1,630
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	1,794	1,896	1,281	1,103	1,245	1,701
acres treated	125,757	102,900	21,043	15,797	17,027	47,427
Manure . . . farms	509	635	654	597	634	1,011
acres treated	10,039	11,029	7,089	6,006	5,246	10,632
Acres treated with chemicals to control-						
Insects . . . farms	1,113	924	447	254	253	316
acres	18,987	15,683	2,623	3,904	1,009	4,533
Weeds, grass, or brush . . . farms	1,286	1,471	1,038	877	1,058	1,658
acres	104,123	68,955	22,877	13,493	10,753	89,299
Nematodes . . . farms	107	140	85	5	-	-
acres	1,088	789	226	10	-	-
Diseases in crops and orchards . . . farms	690	520	307	157	52	140
acres	10,439	7,125	1,889	413	74	2,834
Chemicals used to control growth, thin fruit, or defoliate . . . farms	347	310	216	29	67	140
acres on which used	4,303	1,902	777	29	95	1,391
TENURE						
Full owners . . . farms	1,624	2,496	2,399	2,609	3,936	9,175
Part owners . . . farms	554	729	565	511	472	880
Tenants . . . farms	200	229	142	124	177	365
OWNED AND RENTED LAND						
Land owned . . . farms	2,186	3,242	2,975	3,126	4,420	10,067
acres	461,209	424,997	246,179	188,600	188,989	1,347,546
Owned land in farms . . . farms	2,178	3,225	2,964	3,120	4,408	10,055
acres	411,589	373,640	217,283	162,505	165,015	1,072,035
Land rented or leased from others . . . farms	764	964	713	641	658	1,255
acres	318,464	228,706	90,489	48,879	43,923	189,922
Rented or leased land in farms . . . farms	754	958	707	635	649	1,245
acres	307,969	226,988	89,795	46,839	43,460	179,919
Land rented or leased to others . . . farms	229	325	213	238	341	871
acres	60,115	53,075	29,590	28,135	24,437	285,514
NUMBER OF OPERATORS						
Total operators . . . number	3,611	5,206	4,779	5,145	7,081	15,968
Farms by number of operators:						
1 operator	1,391	1,968	1,664	1,665	2,391	5,764
2 operators	839	1,308	1,289	1,393	1,984	4,107
3 operators	86	117	105	117	158	371
4 operators	39	45	32	42	34	115
5 or more operators	23	16	16	27	18	63
Total women operators . . . number	1,046	1,666	1,773	2,009	2,749	6,171
Farms by number of women operators:						
1 operator	893	1,462	1,533	1,697	2,461	5,325
2 operators	70	83	103	105	122	332
3 operators	3	10	6	25	12	40
4 operators	1	2	1	-	2	6
5 or more operators	-	-	2	3	-	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	30,307	910	1,001	1,686	2,745	1,995
Female	5,632	23	27	55	148	162
Primary occupation:						
Farming	21,013	838	954	1,609	2,549	1,692
Other	14,926	95	74	132	344	465
Place of residence:						
On farm operated	30,453	624	802	1,364	2,339	1,690
Not on farm operated	5,486	309	226	377	554	467
Days worked off farm:						
None	16,798	752	777	1,288	1,889	1,220
Any	19,141	181	251	453	1,004	937
1 to 49 days	2,076	48	87	126	265	152
50 to 99 days	1,205	17	17	51	113	106
100 to 199 days	2,912	18	41	66	180	179
200 days or more	12,948	98	106	210	446	500
Years on present farm:						
2 years or less	1,201	31	23	29	43	53
3 or 4 years	2,586	56	42	79	118	108
5 to 9 years	6,601	133	100	203	381	308
10 years or more	25,551	713	863	1,430	2,351	1,688
Average years on present farm	19.2	20.9	22.1	21.9	21.9	21.9
Age group:						
Under 25 years	143	1	-	12	16	6
25 to 34 years	1,129	33	34	73	136	87
35 to 44 years	5,579	186	202	340	524	295
45 to 49 years	5,412	219	223	374	516	326
50 to 54 years	5,888	141	205	287	528	332
55 to 59 years	5,221	130	134	244	392	333
60 to 64 years	4,185	109	99	167	306	256
65 to 69 years	3,131	46	54	115	201	200
70 years and over	5,251	68	77	129	274	322
Average age	55.4	52.0	52.0	51.9	52.8	55.7
Spanish, Hispanic, or Latino origin (see text)	1,107	17	37	64	115	105
Race:						
White	34,960	912	999	1,704	2,811	2,100
Black or African American	43	-	2	-	-	2
American Indian or Alaska Native	426	9	8	7	15	20
Native Hawaiian or Other Pacific Islander	21	-	-	3	2	-
Asian	303	12	19	23	57	24
More than one race reported	186	-	-	4	8	11
Operators living on an American Indian reservation	881	25	29	53	82	76
Farms by number of persons living in operator's household:						
1 person	3,961	113	85	137	318	237
2 people	17,722	349	422	762	1,266	1,147
3 people	5,176	135	115	229	435	258
4 people	5,183	155	216	348	508	287
5 or more people	3,897	181	190	265	366	228
Percent of operator's total household income from farming:						
Less than 25 percent	22,392	73	111	208	526	709
25 to 49 percent	3,054	38	61	101	286	291
50 to 74 percent	2,691	70	139	262	439	373
75 to 99 percent	2,356	139	179	312	567	252
100 percent	3,771	425	385	611	810	384
Operator is a hired manager ... farms	1,675	188	153	247	265	148
acres	1,336,888	395,251	112,018	282,230	287,332	110,327
Farms with-						
Computer for farm business	19,537	880	902	1,403	2,068	1,272
Internet access	23,353	844	853	1,371	2,101	1,361
Farms by number of households sharing in net income of farm:						
1 household	27,983	352	484	896	1,794	1,478
2 households	4,307	162	239	364	577	373
3 households	1,097	137	86	147	149	95
4 households	482	38	37	49	61	34
5 households or more	395	56	29	38	47	29
FARMS BY TYPE OF ORGANIZATION						
Family or individual ... farms	30,525	296	445	899	1,895	1,692
acres	7,109,059	(D)	(D)	1,024,700	1,526,217	912,188
Partnership ... farms	2,280	190	196	353	350	195
acres	2,637,203	449,579	444,216	798,248	(D)	171,474
Registered under state law ... farms	1,711	167	170	298	280	144
acres	2,135,812	397,913	366,408	657,259	402,623	141,522

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	2,135	2,969	2,498	2,600	3,667	8,101
Female	243	485	608	644	918	2,319
Primary occupation:						
Farming	1,644	2,123	1,631	1,512	1,982	4,479
Other	734	1,331	1,475	1,732	2,603	5,941
Place of residence:						
On farm operated	1,918	2,913	2,749	2,916	4,171	8,967
Not on farm operated	460	541	357	328	414	1,453
Days worked off farm:						
None	1,086	1,460	1,217	1,216	1,642	4,251
Any	1,292	1,994	1,889	2,028	2,943	6,169
1 to 49 days	159	250	162	176	202	449
50 to 99 days	84	128	122	99	143	325
100 to 199 days	216	304	307	318	477	806
200 days or more	833	1,312	1,298	1,435	2,121	4,589
Years on present farm:						
2 years or less	66	112	129	123	187	405
3 or 4 years	118	233	216	270	411	935
5 to 9 years	454	632	628	675	982	2,105
10 years or more	1,740	2,477	2,133	2,176	3,005	6,975
Average years on present farm	20.3	19.3	18.7	17.9	17.2	18.2
Age group:						
Under 25 years	6	2	16	13	32	39
25 to 34 years	90	104	95	73	137	267
35 to 44 years	317	511	460	493	733	1,518
45 to 49 years	349	445	400	483	697	1,380
50 to 54 years	385	554	480	516	715	1,745
55 to 59 years	364	522	431	470	663	1,538
60 to 64 years	281	451	402	366	563	1,185
65 to 69 years	225	335	290	318	361	986
70 years and over	361	530	532	512	684	1,762
Average age	55.8	56.2	56.5	56.1	55.2	56.5
Spanish, Hispanic, or Latino origin (see text)	88	182	117	64	111	207
Race:						
White	2,310	3,334	3,028	3,168	4,450	10,144
Black or African American	-	3	1	6	9	20
American Indian or Alaska Native	20	49	50	29	62	157
Native Hawaiian or Other Pacific Islander	-	2	1	3	6	4
Asian	33	39	18	12	23	43
More than one race reported	15	27	8	26	35	52
Operators living on an American Indian reservation	76	91	73	48	88	240
Farms by number of persons living in operator's household:						
1 person	230	342	356	331	461	1,351
2 people	1,223	1,846	1,630	1,653	2,227	5,197
3 people	331	454	440	458	717	1,604
4 people	323	444	372	486	701	1,343
5 or more people	271	368	308	316	479	925
Percent of operator's total household income from farming:						
Less than 25 percent	1,120	2,117	2,429	2,712	3,909	8,478
25 to 49 percent	432	506	287	172	197	683
50 to 74 percent	329	371	139	97	106	366
75 to 99 percent	161	173	77	87	105	304
100 percent	206	165	102	95	180	408
Operator is a hired manager — farms	130	122	72	81	88	181
Operator is a hired manager — acres	37,365	17,595	7,827	9,568	10,437	66,938
Farms with-						
Computer for farm business	1,424	1,903	1,570	1,591	2,110	4,414
Internet access	1,551	2,157	1,942	2,051	2,870	6,252
Farms by number of households sharing in net income of farm:						
1 household	1,762	2,797	2,636	2,813	4,018	8,953
2 households	349	384	300	257	373	929
3 households	75	84	45	42	55	182
4 households	31	43	32	32	43	82
5 households or more	31	24	21	19	8	93
FARMS BY TYPE OF ORGANIZATION						
Family or individual — farms	2,019	3,095	2,917	3,083	4,416	9,768
Family or individual — acres	562,856	522,900	263,724	193,166	189,377	954,901
Partnership — farms	177	195	116	87	89	332
Partnership — acres	61,805	41,926	30,741	6,702	(D)	128,678
Registered under state law — farms	122	123	79	53	51	224
Registered under state law — acres	37,911	30,567	11,077	3,063	5,734	81,735

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	2,748	385	346	456	606	249
acres	3,036,565	682,774	323,820	619,266	948,368	198,721
Family held . . . . . farms	2,560	338	305	437	584	239
acres	2,791,935	502,508	294,802	610,256	929,034	196,788
More than 10 stockholders . . . . . farms	101	29	12	22	20	1
10 or less stockholders . . . . . farms	2,459	309	293	415	564	238
Other than family held . . . . . farms	188	47	41	19	22	10
acres	244,630	180,266	29,018	9,010	19,334	1,933
More than 10 stockholders . . . . . farms	30	13	8	3	3	-
10 or less stockholders . . . . . farms	158	34	33	16	19	10
Other-cooperative, estate or trust, institutional, etc . . . . . farms	386	62	41	33	42	21
acres	2,535,181	(D)	(D)	26,287	(D)	13,868
HIRED FARM LABOR						
Hired farm labor . . . . . farms	13,598	935	961	1,567	2,310	1,308
workers	262,528	92,312	33,920	39,624	39,492	18,848
Workers by days worked:						
150 days or more . . . . . farms	6,238	919	898	1,351	1,388	514
workers	44,731	24,500	6,872	5,931	3,297	1,866
Less than 150 days . . . . . farms	12,069	729	768	1,280	2,013	1,218
workers	217,797	67,812	27,048	33,693	36,195	16,982
Migrant farm labor on farms with hired labor (see text) . . . . . farms	3,460	378	408	604	776	456
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	130	2	1	2	13	21
FARMS BY SIZE						
1 to 9 acres	7,482	17	35	58	87	131
10 to 49 acres	13,187	88	59	125	618	712
50 to 69 acres	2,148	22	32	108	204	132
70 to 99 acres	2,065	22	37	157	224	117
100 to 139 acres	1,663	30	70	166	146	106
140 to 179 acres	1,347	37	82	93	102	120
180 to 219 acres	814	26	66	69	81	89
220 to 259 acres	596	38	61	38	74	43
260 to 499 acres	2,029	175	160	170	300	165
500 to 999 acres	1,635	175	159	190	230	192
1,000 to 1,999 acres	1,364	135	99	169	368	161
2,000 acres or more	1,609	168	168	398	459	189
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	3,044	19	139	517	846	459
Vegetable and melon farming (1112)	1,216	176	130	111	132	95
Fruit and tree nut farming (1113)	5,877	214	306	531	970	742
Greenhouse, nursery, and floriculture production (1114)	2,211	101	79	95	198	205
Other crop farming (1119)	6,065	79	145	203	339	261
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	6,065	79	145	203	339	261
Beef cattle ranching and farming (112111)	7,393	27	31	70	160	269
Cattle feedlots (112112)	1,004	17	4	5	16	21
Dairy cattle and milk production (11212)	845	195	133	157	162	42
Hog and pig farming (1122)	348	2	1	2	7	4
Poultry and egg production (1123)	455	37	18	15	11	2
Sheep and goat farming (1124)	1,060	-	-	-	1	2
Animal aquaculture and other animal production (1125, 1129)	6,421	66	42	35	51	55
LIVESTOCK						
Cattle and calves inventory . . . . . farms	12,215	293	259	416	666	522
number	1,100,181	538,234	104,124	92,647	108,788	61,504
Farms with-						
1 to 9	5,442	7	21	35	54	52
10 to 49	4,269	15	24	70	139	125
50 to 99	866	8	15	33	109	103
100 to 199	678	8	16	94	191	138
200 to 499	595	35	115	148	140	102
500 or more	365	220	68	36	33	2
Cows and heifers that had calved . . . . . farms	9,927	252	230	357	572	432
number	495,417	196,001	55,795	52,383	58,739	32,116
Beef cows . . . . . farms	9,128	67	104	208	429	384
number	248,664	24,097	19,638	28,936	46,869	30,304
Farms with-						
1 to 9	5,410	6	24	34	63	69
10 to 49	2,682	24	26	65	138	109
50 to 99	507	7	11	30	70	67
100 to 199	301	9	15	30	67	106
200 to 499	174	6	17	30	83	33
500 or more	54	15	11	19	8	-

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation . . . . . farms	156	138	51	55	55	251
acres	81,637	27,518	7,671	7,622	6,791	132,377
Family held . . . . . farms	144	123	48	55	50	237
acres	80,886	27,191	(D)	7,622	(D)	131,505
More than 10 stockholders . . . . . farms	4	3	1	3	-	6
10 or less stockholders . . . . . farms	140	120	47	52	50	231
Other than family held . . . . . farms	12	15	3	-	5	14
acres	751	327	(D)	-	(D)	872
More than 10 stockholders . . . . . farms	-	1	1	-	1	-
10 or less stockholders . . . . . farms	12	14	2	-	4	14
Other-cooperative, estate or trust, institutional, etc . . . . . farms	26	26	22	19	25	69
acres	13,260	8,284	4,942	1,854	(D)	35,998
HIRED FARM LABOR						
Hired farm labor . . . . . farms	1,472	1,365	857	607	840	1,376
workers	14,628	8,953	4,780	2,193	1,859	5,919
Workers by days worked:						
150 days or more . . . . . farms	313	302	119	125	71	238
workers	868	506	220	168	105	398
Less than 150 days . . . . . farms	1,385	1,252	837	553	795	1,239
workers	13,760	8,447	4,560	2,025	1,754	5,521
Migrant farm labor on farms with hired labor (see text) . . . . . farms	420	208	121	14	10	65
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	3	26	36	1	9	16
FARMS BY SIZE						
1 to 9 acres	365	764	828	936	1,614	2,647
10 to 49 acres	841	1,225	1,238	1,507	2,167	4,607
50 to 69 acres	145	196	229	205	252	623
70 to 99 acres	171	250	211	157	180	539
100 to 139 acres	128	186	147	132	112	440
140 to 179 acres	118	163	112	83	64	373
180 to 219 acres	64	111	59	51	36	162
220 to 259 acres	54	71	45	40	25	107
260 to 499 acres	179	218	122	65	86	389
500 to 999 acres	142	145	71	37	31	263
1,000 to 1,999 acres	100	78	30	22	12	190
2,000 acres or more	71	47	14	9	6	80
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	300	219	102	63	70	310
Vegetable and melon farming (1112)	97	146	133	95	67	34
Fruit and tree nut farming (1113)	835	857	492	274	228	428
Greenhouse, nursery, and floriculture production (1114)	265	380	244	205	168	271
Other crop farming (1119)	334	549	520	521	845	2,269
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	334	549	520	521	845	2,269
Beef cattle ranching and farming (112111)	347	728	876	998	1,480	2,407
Cattle feedlots (112112)	27	100	132	224	376	82
Dairy cattle and milk production (11212)	45	42	4	9	3	53
Hog and pig farming (1122)	7	19	20	32	87	167
Poultry and egg production (1123)	4	7	11	23	56	271
Sheep and goat farming (1124)	14	45	80	141	306	471
Animal aquaculture and other animal production (1125, 1129)	103	362	492	659	899	3,657
LIVESTOCK						
Cattle and calves inventory . . . . . farms	657	1,187	1,270	1,382	2,033	3,530
number	43,088	45,486	27,322	19,161	17,221	42,606
Farms with-						
1 to 9	120	247	390	654	1,431	2,431
10 to 49	217	619	792	685	584	999
50 to 99	166	245	71	35	16	65
100 to 199	126	67	13	8	2	15
200 to 499	26	9	4	-	-	16
500 or more	2	-	-	-	-	4
Cows and heifers that had calved . . . . . farms	534	961	1,033	1,117	1,628	2,811
number	22,869	25,033	14,938	10,146	9,518	17,879
Beef cows . . . . . farms	510	939	1,023	1,107	1,615	2,742
number	22,242	24,623	14,838	10,038	9,406	17,673
Farms with-						
1 to 9	136	268	439	729	1,383	2,259
10 to 49	167	540	561	364	227	461
50 to 99	151	116	19	14	4	18
100 to 199	52	15	3	-	1	3
200 to 499	3	-	1	-	-	1
500 or more	1	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . farms	1,208	197	138	164	172	64
number	246,753	171,904	36,157	23,447	11,870	1,812
Farms with-						
1 to 4	418	1	1	1	8	18
5 to 9	48	-	1	-	3	6
10 to 49	105	-	2	3	21	33
50 to 99	150	-	-	21	122	7
100 to 199	164	4	25	117	18	-
200 to 499	187	60	105	22	-	-
500 or more	136	132	4	-	-	-
Other cattle (see text) . . . farms	9,593	258	213	365	599	486
number	604,764	342,233	48,329	40,264	50,049	29,388
Cattle and calves sold . . . farms	8,979	277	233	363	627	503
number	1,081,584	756,237	60,699	77,367	63,653	40,194
$1,000	709,585	545,086	33,905	34,390	33,832	21,271
Calves weighing less than 500 pounds . . . farms	3,212	182	114	177	219	181
number	174,497	86,077	18,707	34,369	9,002	6,788
Cattle, including calves weighing 500 pounds or more . . . farms	8,168	255	219	335	590	478
number	907,087	670,160	41,992	42,998	54,651	33,406
Cattle on feed (see text) . . . farms	1,496	35	27	31	75	53
number	459,879	437,947	5,325	2,906	4,102	2,364
Hogs and pigs inventory . . . farms	961	11	12	31	36	36
number	30,289	2,697	6,545	5,097	4,587	1,562
Farms with-						
1 to 24	826	7	7	20	19	26
25 to 49	65	1	1	3	3	5
50 to 99	20	-	-	2	5	-
100 to 199	27	-	-	2	5	2
200 to 499	11	2	1	1	-	2
500 or more	12	1	3	3	4	1
Used or to be used for breeding . . . farms	358	5	6	13	21	14
number	5,337	(D)	688	567	711	355
Other hogs and pigs . . . farms	852	9	10	30	28	36
number	24,952	(D)	5,857	4,530	3,876	1,207
Hogs and pigs sold . . . farms	1,067	12	16	32	39	40
number	80,159	22,931	12,338	8,498	12,616	4,283
$1,000	6,803	(D)	1,055	749	(D)	303
Sheep and lambs of all ages inventory (see text) . . . farms	1,709	12	8	22	32	66
number	58,470	(D)	(D)	912	2,500	3,222
Ewes 1 year old or older . . . farms	1,564	11	8	18	27	52
number	35,575	(D)	(D)	497	1,408	1,833
Sheep and lambs sold . . . farms	1,121	8	4	16	26	39
number	43,600	(D)	421	440	(D)	2,749
Horses and ponies inventory . . . farms	11,218	91	99	200	358	318
number	75,951	1,546	1,072	1,073	2,507	2,371
Horses and ponies sold . . . farms	2,650	19	12	28	43	61
number	10,813	(D)	120	147	630	(D)
Goats, All inventory . . . farms	1,552	8	9	18	22	23
number	23,217	295	89	74	433	403
Goats sold . . . farms	671	2	2	4	7	11
number	12,799	(D)	(D)	(D)	300	235
POULTRY						
Layers 20 weeks old and older inventory . . . farms	2,533	23	23	45	53	50
number	5,008,881	4,612,712	317,940	(D)	(D)	1,287
Farms with-						
1 to 399	2,506	11	18	45	51	50
400 to 3,199	9	-	-	-	1	-
3,200 to 9,999	1	-	1	-	-	-
10,000 to 19,999	1	-	-	-	1	-
20,000 to 49,999	1	-	-	-	1	-
50,000 to 99,999	7	3	4	-	-	-
100,000 or more	9	9	-	-	-	-
Pullets for laying flock replacement inventory . . . farms	570	9	2	6	9	9
number	1,310,644	1,283,693	(D)	100	384	433
Layers and pullets sold (see text) . . . farms	546	14	7	7	15	9
number	3,096,657	2,857,762	218,002	205	5,930	283
Broilers and other meat-type chickens sold . . . farms	327	25	14	19	13	8
number	33,017,116	23,323,360	5,579,700	3,372,361	701,885	3,765
Farms with-						
1 to 1,999	265	2	1	5	7	8
2,000 to 59,999	6	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	56	23	13	14	6	-
Turkeys inventory . . . farms	275	4	-	2	5	5
number	(D)	(D)	-	(D)	100	77

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	66	72	59	62	78	136
number	627	410	100	108	112	206
Farms with-						
1 to 4	22	34	59	60	78	136
5 to 9	3	33	-	2	-	-
10 to 49	41	5	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text) . . . farms	561	1,028	1,031	1,104	1,458	2,490
number	20,219	20,453	12,384	9,015	7,703	24,727
Cattle and calves sold . . . farms	605	1,161	1,277	1,392	1,974	567
number	26,110	26,181	14,917	8,788	6,531	907
$1,000	13,517	12,950	7,038	4,238	2,998	362
Calves weighing less than 500 pounds . . . farms	222	428	459	486	559	185
number	4,781	6,219	4,127	2,303	1,770	354
Cattle, including calves weighing 500 pounds or more . . . farms	578	1,085	1,190	1,275	1,748	415
number	21,329	19,962	10,790	6,485	4,761	553
Cattle on feed (see text) . . . farms	88	189	222	284	410	82
number	1,692	2,020	1,430	1,055	927	111
Hogs and pigs inventory . . . farms	66	98	91	125	197	258
number	1,832	2,650	1,639	1,332	1,270	1,078
Farms with-						
1 to 24	52	76	71	108	186	254
25 to 49	5	7	11	14	11	4
50 to 99	2	3	5	3	-	-
100 to 199	4	10	4	-	-	-
200 to 499	3	2	-	-	-	-
500 or more	-	-	-	-	-	-
Used or to be used for breeding . . . farms	31	43	45	53	58	69
number	418	589	(D)	301	260	256
Other hogs and pigs . . . farms	57	86	84	112	173	227
number	1,414	2,061	(D)	1,031	1,010	822
Hogs and pigs sold . . . farms	74	119	114	176	232	213
number	4,455	6,528	2,860	2,516	2,193	941
$1,000	332	409	(D)	180	168	69
Sheep and lambs of all ages inventory (see text) . . . farms	91	152	177	237	366	546
number	5,353	7,082	6,814	6,734	7,523	7,639
Ewes 1 year old or older . . . farms	85	134	161	221	346	501
number	3,326	3,889	4,079	3,956	4,611	4,485
Sheep and lambs sold . . . farms	64	105	133	199	313	214
number	4,287	6,088	4,889	4,649	4,451	1,692
Horses and ponies inventory . . . farms	421	877	984	1,164	1,736	4,970
number	3,494	7,020	7,581	7,632	8,973	32,682
Horses and ponies sold . . . farms	99	383	498	606	772	129
number	704	1,817	1,578	1,212	1,161	180
Goats, All inventory . . . farms	73	117	130	204	338	610
number	1,255	3,278	3,469	3,285	5,366	5,270
Goats sold . . . farms	37	73	85	97	198	155
number	700	2,161	3,481	2,253	2,404	1,139
POULTRY						
Layers 20 weeks old and older inventory . . . farms	107	216	227	312	553	924
number	5,027	8,155	6,081	9,036	10,434	13,377
Farms with-						
1 to 399	104	214	227	309	553	924
400 to 3,199	3	2	-	3	-	-
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	28	59	48	81	143	176
number	1,641	(D)	729	1,797	2,193	2,431
Layers and pullets sold (see text) . . . farms	29	52	70	69	146	128
number	1,053	2,362	1,924	4,551	2,662	1,923
Broilers and other meat-type chickens sold . . . farms	18	41	47	36	52	54
number	18,092	5,422	4,296	1,554	2,754	3,927
Farms with-						
1 to 1,999	12	41	47	36	52	54
2,000 to 59,999	6	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory . . . farms	17	26	36	33	57	90
number	74	187	200	215	284	402

See footnote(s) at end of table.

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

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

Item		All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
POULTRY - Con.							
Turkeys sold	farms	141	4	-	1	6	7
	number	23,085	(D)	-	(D)	(D)	268
CROPS HARVESTED							
Corn for grain	farms	382	69	68	84	84	32
	acres	73,703	39,780	9,592	13,404	7,442	1,964
	bushels	14,155,973	8,253,808	1,725,077	2,425,352	1,194,022	301,478
Irrigated	farms	375	66	68	84	83	30
	acres	73,038	39,605	9,564	13,404	7,385	1,564
Farms by acres harvested:							
1 to 24 acres		61	3	9	6	14	7
25 to 99 acres		154	19	20	35	41	19
100 to 249 acres		107	19	29	24	26	6
250 to 499 acres		38	10	10	15	3	-
500 acres or more		22	18	-	4	-	-
Corn for silage or greenchop	farms	596	160	105	106	95	45
	acres	63,303	29,330	12,612	9,145	7,106	2,927
	tons	1,633,993	780,221	326,873	225,247	181,181	71,267
Irrigated	farms	341	99	60	63	59	24
	acres	37,308	16,355	8,037	6,301	4,257	1,515
Farms by acres harvested:							
1 to 24 acres		134	4	12	18	33	15
25 to 99 acres		243	49	48	56	38	21
100 to 249 acres		155	66	36	24	19	8
250 to 499 acres		54	34	6	8	5	1
500 acres or more		10	7	3	-	-	-
Wheat for grain, All	farms	3,414	172	292	656	1,005	536
	acres	2,355,451	186,747	342,908	762,229	742,346	212,151
	bushels	128,410,931	15,262,004	21,850,892	41,364,604	36,389,717	9,200,462
Irrigated	farms	873	127	146	185	207	88
	acres	217,031	84,791	40,892	45,198	32,049	8,646
Farms by acres harvested:							
1 to 24 acres		178	4	3	6	10	23
25 to 99 acres		529	21	41	42	100	66
100 to 249 acres		600	43	55	69	80	122
250 to 499 acres		584	39	32	46	190	167
500 acres or more		1,523	65	161	493	625	158
Barley for grain	farms	1,254	26	90	295	417	163
	acres	337,483	16,643	45,121	125,239	107,041	26,123
	bushels	18,934,918	1,104,873	2,629,070	7,257,405	5,688,107	1,404,166
Irrigated	farms	95	8	14	18	25	14
	acres	5,442	915	1,497	1,289	1,277	160
Farms by acres harvested:							
1 to 24 acres		157	2	8	8	24	15
25 to 99 acres		293	5	8	38	86	53
100 to 249 acres		332	8	15	64	130	62
250 to 499 acres		252	2	13	77	126	28
500 acres or more		220	9	46	108	51	5
Oats for grain	farms	251	8	15	28	47	30
	acres	12,097	1,441	1,121	2,399	2,595	1,637
	bushels	769,381	120,294	98,782	164,879	150,892	76,654
Irrigated	farms	41	2	4	2	7	7
	acres	1,376	(D)	192	(D)	311	166
Farms by acres harvested:							
1 to 24 acres		132	3	6	7	17	14
25 to 99 acres		90	3	6	13	22	12
100 to 249 acres		22	1	2	6	7	2
250 to 499 acres		6	-	1	2	1	2
500 acres or more		1	1	-	-	-	-
Flaxseed	farms	4	-	-	1	2	1
	acres	166	-	-	(D)	(D)	(D)
	bushels	2,702	-	-	(D)	(D)	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry edible beans, excluding limas	farms	343	54	71	74	84	25
	acres	49,429	15,539	11,629	10,968	8,321	1,968
	cwt	936,604	276,280	234,820	198,049	167,872	39,544
Irrigated	farms	290	49	62	60	68	22
	acres	37,880	12,535	9,727	7,476	5,887	1,538
Farms by acres harvested:							
1 to 24 acres		47	1	1	6	10	6
25 to 99 acres		132	12	27	30	39	14
100 to 249 acres		103	20	25	22	30	4
250 to 499 acres		49	14	16	13	5	1
500 acres or more		12	7	2	3	-	-
Potatoes	farms	408	156	70	29	32	18
	acres	159,317	143,665	10,832	3,152	1,135	205
	cwt	88,969,952	80,764,732	5,944,186	1,659,990	493,606	46,370
Irrigated	farms	362	150	68	27	26	10
	acres	152,066	136,765	10,831	2,955	1,114	158
Farms by acres harvested:							
0.1 to 4.9 acres		114	-	2	3	8	14
5.0 to 24.9 acres		23	1	-	-	8	-
25.0 to 99.9 acres		46	2	11	13	14	4
100.0 to 249.9 acres		94	35	47	10	2	-
250.0 acres or more		131	118	10	3	-	-

See footnote(s) at end of table.

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

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

Item		$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
POULTRY - Con.							
Turkeys sold	farms	6	19	20	28	20	30
	number	(D)	(D)	(D)	(D)	95	(D)
CROPS HARVESTED							
Corn for grain	farms	25	11	-	2	4	3
	acres	1,145	316	-	(D)	28	(D)
	bushels	187,572	61,184	-	(D)	3,360	(D)
Irrigated	farms	25	10	-	2	4	3
	acres	1,141	315	-	(D)	28	(D)
Farms by acres harvested:							
1 to 24 acres		9	4	-	2	4	3
25 to 99 acres		14	6	-	-	-	-
100 to 249 acres		2	1	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Corn for silage or greenchop	farms	27	22	13	7	8	8
	acres	1,138	559	313	57	42	74
	tons	24,937	14,034	6,868	825	912	1,628
Irrigated	farms	14	9	6	-	4	3
	acres	489	206	101	-	17	30
Farms by acres harvested:							
1 to 24 acres		9	13	9	7	7	7
25 to 99 acres		16	9	4	-	1	1
100 to 249 acres		2	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Wheat for grain, All	farms	320	221	95	50	49	18
	acres	74,626	24,976	6,032	2,429	768	239
	bushels	3,001,284	1,041,389	199,859	70,258	24,699	5,763
Irrigated	farms	44	37	23	10	5	1
	acres	2,860	1,780	563	226	(D)	(D)
Farms by acres harvested:							
1 to 24 acres		11	21	25	20	41	14
25 to 99 acres		66	105	53	23	8	4
100 to 249 acres		132	76	16	7	-	-
250 to 499 acres		92	17	1	-	-	-
500 acres or more		19	2	-	-	-	-
Barley for grain	farms	104	86	24	16	20	13
	acres	10,553	5,147	579	539	382	116
	bushels	551,193	248,942	23,524	16,762	7,703	3,173
Irrigated	farms	9	3	2	-	2	-
	acres	263	12	(D)	-	(D)	-
Farms by acres harvested:							
1 to 24 acres		19	31	17	8	14	11
25 to 99 acres		43	39	6	7	6	2
100 to 249 acres		35	16	1	1	-	-
250 to 499 acres		6	-	-	-	-	-
500 acres or more		1	-	-	-	-	-
Oats for grain	farms	33	38	28	7	3	14
	acres	1,105	1,056	467	44	61	171
	bushels	60,302	63,715	21,623	(D)	(D)	9,127
Irrigated	farms	10	5	3	-	1	-
	acres	194	90	30	-	(D)	-
Farms by acres harvested:							
1 to 24 acres		20	22	21	7	2	13
25 to 99 acres		11	14	7	-	1	1
100 to 249 acres		2	2	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Flaxseed	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	bushels	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry edible beans, excluding limas	farms	14	10	2	2	7	-
	acres	768	171	(D)	(D)	(D)	-
	cwt	15,504	2,849	(D)	(D)	(D)	-
Irrigated	farms	12	6	2	2	7	-
	acres	596	56	(D)	(D)	(D)	-
Farms by acres harvested:							
1 to 24 acres		4	8	2	2	7	-
25 to 99 acres		8	2	-	-	-	-
100 to 249 acres		2	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Potatoes	farms	25	33	23	12	9	1
	acres	145	129	9	43	(D)	(D)
	cwt	36,470	21,516	1,270	1,623	(D)	(D)
Irrigated	farms	19	23	18	11	9	1
	acres	109	83	7	43	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		19	25	23	10	9	1
5.0 to 24.9 acres		4	8	-	2	-	-
25.0 to 99.9 acres		2	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item		All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
CROPS HARVESTED - Con.							
Sweet potatoes	farms	1	-	-	-	-	1
	acres	(D)	-	-	-	-	(D)
	cwt	(D)	-	-	-	-	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sugarbeets for sugar	farms	7	5	-	-	2	-
	acres	3,711	(D)	-	-	(D)	-
	tons	130,149	(D)	-	-	(D)	-
Irrigated	farms	7	5	-	-	2	-
	acres	3,711	(D)	-	-	(D)	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	10,473	336	359	538	846	654
	acres	914,054	153,511	126,328	122,088	154,246	89,129
	tons, dry	3,783,219	986,412	723,369	644,611	620,299	275,539
Irrigated	farms	4,518	262	268	368	535	376
	acres	513,198	124,248	101,614	90,476	89,557	39,246
Farms by acres harvested:							
1 to 24 acres		5,016	17	14	71	116	103
25 to 99 acres		3,152	52	84	132	214	215
100 to 249 acres		1,384	106	114	139	292	233
250 to 499 acres		591	69	48	135	183	79
500 acres or more		330	92	99	61	41	24
Alfalfa hay	farms	5,142	193	209	342	532	440
	acres	535,694	98,741	80,867	82,296	93,373	55,676
	tons, dry	2,523,068	653,618	502,816	488,188	422,510	185,123
Irrigated	farms	3,165	179	183	264	399	298
	acres	379,524	95,721	72,997	70,648	65,322	28,902
Other tame hay	farms	3,714	86	120	181	311	189
	acres	203,476	18,512	28,384	21,900	38,960	19,390
	tons, dry	578,942	79,738	110,658	70,664	120,886	54,848
Irrigated	farms	1,120	49	79	80	141	89
	acres	83,596	11,607	20,808	11,924	17,743	7,246
Land used for vegetables (see text)	farms	1,804	169	181	207	211	134
	acres	210,008	119,423	36,986	28,888	16,832	4,147
Irrigated	farms	1,298	155	162	159	159	92
	acres	177,983	112,304	30,992	18,404	11,450	2,624
Farms by acres harvested:							
0.1 to 4.9 acres		775	1	4	10	21	21
5.0 to 24.9 acres		275	5	12	15	27	66
25.0 to 99.9 acres		307	17	41	75	105	35
100.0 to 249.9 acres		246	38	76	71	49	12
250.0 acres or more		201	108	48	36	9	-
Snap beans harvested for sale	farms	275	3	17	5	22	21
	acres	1,613	81	811	154	442	12
Harvested for processing	farms	7	-	2	1	1	-
	acres	290	-	(D)	(D)	(D)	-
Peas, green, harvested for sale	farms	376	48	44	49	53	25
	acres	39,000	14,498	7,833	10,640	4,316	1,077
Harvested for processing	farms	181	43	35	45	35	9
	acres	37,094	13,872	7,082	10,323	4,157	1,063
Sweet corn harvested for sale	farms	687	93	80	67	91	54
	acres	105,090	70,050	15,855	9,761	7,171	1,278
Harvested for processing	farms	299	88	59	51	57	15
	acres	97,626	66,291	13,977	9,550	6,457	990
Tomatoes harvested for sale	farms	301	3	3	5	24	15
	acres	367	67	53	18	68	66
Harvested for processing	farms	25	-	1	-	2	-
	acres	15	-	(D)	-	(D)	-
Field and grass seed crops, All	farms	388	39	86	68	75	34
	acres	81,548	21,511	26,255	17,373	10,437	3,020
Irrigated	farms	224	33	64	27	39	16
	acres	40,046	15,667	14,350	5,088	2,657	1,238
All land in orchards	farms	6,108	285	331	542	980	739
	acres	311,194	137,848	46,788	43,695	41,591	17,803
Irrigated	farms	5,286	285	330	536	960	690
	acres	306,735	137,460	46,679	43,396	41,045	17,184
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		1,810	1	4	4	19	30
5.0 to 24.9 acres		2,041	9	11	28	219	463
25.0 to 99.9 acres		1,587	39	80	376	693	240
100.0 to 249.9 acres		465	70	208	125	48	5
250.0 acres or more		205	166	28	9	1	1
Apples	farms	3,870	247	278	443	747	484
	Bearing and nonbearing acres	172,810	88,006	23,365	24,111	20,572	7,953
Grapes	farms	1,199	76	86	89	173	138
	Bearing and nonbearing acres	62,515	28,298	10,086	6,655	8,548	4,131
Peaches, All	farms	406	30	31	32	64	34
	Bearing and nonbearing acres	3,359	1,346	741	403	325	112
Almonds	farms	5	-	-	-	-	-
	Bearing and nonbearing acres	1	-	-	-	-	-
Walnuts, English	farms	132	-	-	-	4	7
	Bearing and nonbearing acres	197	-	-	-	6	6

See footnote(s) at end of table.

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

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

Item		$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
CROPS HARVESTED - Con.							
Sweet potatoes	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	cwt	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sugarbeets for sugar	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	tons	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	757	1,209	1,134	1,077	1,498	2,065
	acres	68,114	75,313	42,252	26,109	24,934	32,030
	tons, dry	181,515	155,050	72,286	43,704	38,786	41,648
Irrigated	farms	424	521	413	379	464	508
	acres	26,037	18,946	8,880	5,060	4,586	4,548
Farms by acres harvested:							
1 to 24 acres		175	354	526	695	1,203	1,742
25 to 99 acres		337	638	535	358	286	301
100 to 249 acres		200	183	69	23	8	17
250 to 499 acres		36	30	4	1	1	5
500 acres or more		9	4	-	-	-	-
Alfalfa hay	farms	458	661	484	477	610	736
	acres	39,886	37,131	17,624	10,442	9,303	10,355
	tons, dry	106,730	84,964	31,461	18,351	15,060	14,247
Irrigated	farms	305	385	272	264	325	291
	acres	18,181	13,562	5,361	3,395	3,015	2,420
Other tame hay	farms	272	473	482	396	518	686
	acres	17,444	21,596	13,269	7,866	7,368	8,787
	tons, dry	44,452	40,959	22,447	12,334	10,839	11,117
Irrigated	farms	116	130	121	87	92	136
	acres	5,187	3,696	2,552	976	817	1,040
Land used for vegetables (see text)	farms	175	237	217	146	81	46
	acres	1,652	1,459	360	148	78	34
Irrigated	farms	125	165	129	85	45	22
	acres	959	907	193	94	35	21
Farms by acres harvested:							
0.1 to 4.9 acres		84	161	203	145	79	46
5.0 to 24.9 acres		71	62	14	1	2	-
25.0 to 99.9 acres		20	14	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Snap beans harvested for sale	farms	47	53	49	32	21	5
	acres	60	24	16	7	7	1
Harvested for processing	farms	1	2	-	-	-	-
	acres	(D)	(D)	-	-	-	-
Peas, green, harvested for sale	farms	32	53	34	26	8	4
	acres	163	454	9	6	1	2
Harvested for processing	farms	3	11	-	-	-	-
	acres	153	444	-	-	-	-
Sweet corn harvested for sale	farms	88	74	66	47	23	4
	acres	590	272	77	26	8	1
Harvested for processing	farms	7	9	4	5	3	1
	acres	188	151	19	(D)	1	(D)
Tomatoes harvested for sale	farms	47	79	70	36	16	3
	acres	28	35	18	12	2	1
Harvested for processing	farms	-	6	7	5	2	2
	acres	-	3	2	2	(D)	(D)
Field and grass seed crops, All	farms	26	22	24	7	6	1
	acres	1,631	815	300	151	(D)	(D)
Irrigated	farms	15	9	13	5	3	-
	acres	711	186	(D)	93	(D)	-
All land in orchards	farms	814	857	533	285	256	486
	acres	10,293	5,897	1,803	626	473	4,379
Irrigated	farms	715	684	384	194	162	346
	acres	9,653	5,158	1,445	481	321	3,912
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		109	417	422	253	233	318
5.0 to 24.9 acres		610	417	107	31	23	123
25.0 to 99.9 acres		93	23	4	1	-	38
100.0 to 249.9 acres		2	-	-	-	-	7
250.0 acres or more		-	-	-	-	-	-
Apples	farms	471	430	283	149	141	197
	Bearing and nonbearing acres	4,282	2,173	614	195	158	1,383
Grapes	farms	115	170	129	66	54	103
	Bearing and nonbearing acres	2,014	1,387	474	154	97	671
Peaches, All	farms	54	59	42	28	13	19
	Bearing and nonbearing acres	195	118	40	17	6	55
Almonds	farms	-	-	1	3	-	1
	Bearing and nonbearing acres	-	-	(D)	(D)	-	(D)
Walnuts, English	farms	4	14	17	28	19	39
	Bearing and nonbearing acres	2	40	30	15	18	81

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.							
Land in berries harvested for sale (see text)	farms	888	17	26	52	92	85
	acres	17,088	4,121	3,276	3,591	2,780	1,167
Irrigated	farms	579	12	26	45	68	59
	acres	14,160	2,884	3,037	3,436	2,144	982

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.							
Land in berries harvested for sale (see text)	farms	132	187	114	90	57	36
	acres	1,102	694	173	129	37	19
Irrigated	farms	95	124	56	51	24	19
	acres	879	574	112	84	22	7

[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	35,939	953	1,084	1,811	2,996	2,160
percent	100.0	2.7	3.0	5.0	8.3	6.0
Land in farms . . . . . acres	15,318,008	3,235,315	2,316,820	2,660,995	3,148,938	1,180,168
Average size of farm . . . . . acres	426	3,395	2,137	1,469	1,051	546
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	35,939	953	1,084	1,811	2,996	2,160
$1,000	5,464,503	3,246,444	745,676	633,439	489,588	155,249
Average per farm . . . . . dollars	152,049	3,406,551	687,893	349,773	163,414	71,874
Farms by economic class:						
Less than $1,000 (see text)	9,271	-	-	-	-	-
$1,000 to $2,499	4,752	-	-	-	-	-
$2,500 to $4,999	3,361	-	-	-	-	-
$5,000 to $9,999	3,290	-	-	-	-	-
$10,000 to $24,999	3,678	-	-	-	-	-
$25,000 to $49,999	2,583	-	-	-	-	-
$50,000 to $99,999	2,160	-	-	-	-	2,160
$100,000 to $249,999	2,996	-	-	-	2,996	-
$250,000 to $499,999	1,811	-	-	1,811	-	-
$500,000 to $999,999	1,084	-	1,084	-	-	-
$1,000,000 or more	953	953	-	-	-	-
$1,000,000 to $2,499,999	655	655	-	-	-	-
$2,500,000 to $4,999,999	175	175	-	-	-	-
$5,000,000 or more	123	123	-	-	-	-
Total sales (see text) . . . . . farms	35,939	953	1,084	1,811	2,996	2,160
$1,000	5,330,740	3,227,870	725,331	603,730	456,178	143,276
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	4,036	236	403	807	1,177	529
$1,000	581,991	110,917	119,676	184,270	128,862	25,686
Sales of $50,000 or more . . . . . farms	2,438	179	327	713	932	287
$1,000	552,800	109,669	117,957	182,358	123,319	19,496
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	2,041	242	232	232	252	150
$1,000	805,567	645,079	84,469	39,551	22,485	6,576
Sales of $50,000 or more . . . . . farms	864	237	207	185	165	70
$1,000	792,720	644,963	83,807	38,496	20,556	4,897
Fruits, tree nuts, and berries . . . . . farms	6,215	298	365	576	1,063	804
$1,000	1,354,238	702,132	215,814	182,827	155,149	51,544
Sales of $50,000 or more . . . . . farms	2,911	293	355	554	1,013	696
$1,000	1,302,954	702,024	215,571	182,258	154,412	48,690
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	1,883	120	91	95	196	197
$1,000	391,930	256,204	51,695	29,098	28,498	12,122
Sales of $50,000 or more . . . . . farms	640	115	85	91	184	165
$1,000	376,548	256,108	51,581	29,030	28,292	11,537
Cut Christmas trees and short-rotation woody crops . . . . . farms	508	7	7	13	24	47
$1,000	26,270	12,127	2,398	2,876	3,174	2,092
Sales of $50,000 or more . . . . . farms	60	3	4	11	18	24
$1,000	21,948	12,010	2,358	(D)	3,054	(D)
Other crops and hay (see text) . . . . . farms	6,399	252	310	433	665	479
$1,000	422,822	182,632	85,994	60,550	49,212	17,744
Sales of $50,000 or more . . . . . farms	1,255	201	227	269	373	185
$1,000	381,465	181,804	84,448	58,043	44,371	12,800
Cattle and calves . . . . . farms	8,979	283	248	386	646	491
$1,000	709,585	545,306	35,033	35,049	34,217	19,888
Sales of $50,000 or more . . . . . farms	941	225	117	139	238	222
$1,000	649,081	543,979	32,089	30,278	27,718	15,019
Milk and other dairy products from cows . . . . . farms	884	207	144	172	166	53
$1,000	634,908	469,753	87,019	50,613	22,731	2,755
Sales of $50,000 or more . . . . . farms	704	207	141	169	156	31
$1,000	631,869	469,753	86,931	50,551	22,460	2,173
Hogs and pigs . . . . . farms	1,067	14	16	35	39	38
$1,000	6,803	(D)	1,050	759	(D)	294
Sales of $50,000 or more . . . . . farms	21	3	3	4	8	3
$1,000	5,052	(D)	986	(D)	1,210	(D)
Sheep, goats, and their products . . . . . farms	1,971	10	7	27	38	56
$1,000	4,902	(D)	(D)	53	(D)	215
Sales of $50,000 or more . . . . . farms	5	2	-	-	1	2
$1,000	1,286	(D)	-	-	(D)	(D)
Horses, ponies, mules, burros, and donkeys . . . . . farms	2,698	19	12	32	42	68
$1,000	18,599	(D)	(D)	136	(D)	1,148
Sales of $50,000 or more . . . . . farms	25	2	-	1	9	13
$1,000	7,185	(D)	-	(D)	(D)	919
Poultry and eggs . . . . . farms	1,540	45	24	28	43	30
$1,000	143,962	121,972	13,072	5,731	2,103	166
Sales of $50,000 or more . . . . . farms	84	38	18	15	11	2
$1,000	142,897	121,955	13,069	5,721	(D)	(D)

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARMS AND LAND IN FARMS						
Farms . . . . . number	2,583	3,678	3,290	3,361	4,752	9,271
percent	7.2	10.2	9.2	9.4	13.2	25.8
Land in farms . . . . . acres	803,520	674,998	317,859	202,017	222,388	554,990
Average size of farm . . . . . acres	311	184	97	60	47	60
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	2,583	3,678	3,290	3,361	4,752	9,271
$1,000	91,930	58,454	22,870	11,931	7,733	1,190
Average per farm . . . . . dollars	35,590	15,893	6,951	3,550	1,627	128
Farms by economic class:						
Less than $1,000 (see text)	-	-	-	-	-	9,271
$1,000 to $2,499	-	-	-	-	4,752	-
$2,500 to $4,999	-	-	-	3,361	-	-
$5,000 to $9,999	-	-	3,290	-	-	-
$10,000 to $24,999	-	3,678	-	-	-	-
$25,000 to $49,999	2,583	-	-	-	-	-
$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	2,583	3,678	3,290	3,361	4,752	9,271
$1,000	80,907	52,745	21,050	11,216	7,336	1,100
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	367	263	111	56	75	12
$1,000	8,804	2,906	570	182	110	8
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	182	261	215	147	93	35
$1,000	3,481	2,497	949	355	111	12
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries . . . . . farms	902	950	583	324	258	92
$1,000	28,686	13,368	3,337	961	369	50
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	254	373	241	167	127	22
$1,000	7,410	4,963	1,259	494	171	14
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cut Christmas trees and short-rotation woody crops . . . . . farms	75	85	74	71	68	37
$1,000	1,721	1,063	480	227	95	17
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	567	843	706	712	987	445
$1,000	11,614	8,274	3,351	1,836	1,378	238
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cattle and calves . . . . . farms	616	1,157	1,268	1,381	1,952	551
$1,000	13,178	12,607	6,847	4,158	2,952	350
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Milk and other dairy products from cows . . . . . farms	50	50	14	18	10	-
$1,000	1,391	579	31	29	6	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Hogs and pigs . . . . . farms	78	116	116	171	231	213
$1,000	350	391	(D)	175	168	69
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sheep, goats, and their products . . . . . farms	100	192	230	297	496	518
$1,000	532	834	613	504	483	145
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	105	386	501	609	789	135
$1,000	1,289	3,763	2,717	1,803	1,129	79
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Poultry and eggs . . . . . farms	84	130	173	230	385	368
$1,000	227	191	156	133	141	71
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	334	65	37	29	29	17
$1,000	215,130	173,518	24,607	9,405	4,653	1,221
Sales of $50,000 or more ..... farms	173	65	35	27	29	17
$1,000	213,375	173,518	(D)	(D)	4,653	1,221
Other animals and other animal products (see text) ..... farms	798	2	10	11	14	40
$1,000	14,033	(D)	(D)	2,813	1,934	1,824
Sales of $50,000 or more ..... farms	52	1	8	8	11	24
$1,000	10,998	(D)	(D)	2,811	1,926	(D)
Government payments ..... farms	7,332	412	584	1,020	1,552	808
$1,000	133,763	18,573	20,345	29,709	33,409	11,972
Value of -						
Certified organically produced commodities (see text) ..... farms	594	16	13	26	34	43
$1,000	20,326	8,249	2,963	2,700	2,253	1,701
Landlord's share of total sales (see text) ..... farms	2,241	59	202	483	714	269
$1,000	111,770	15,488	26,795	36,028	26,466	4,610
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	4,527	47	33	80	163	182
$1,000	34,753	10,203	1,279	3,769	4,596	3,251
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses ..... farms	35,959	971	1,087	1,816	3,021	2,086
$1,000	4,430,693	2,495,305	555,331	494,361	369,137	127,587
Average per farm ..... dollars	123,215	2,569,830	510,885	272,225	122,190	61,164
Fertilizer, lime, and soil conditioners purchased ..... farms	17,937	835	978	1,668	2,748	1,656
$1,000	231,964	95,807	39,187	42,118	35,180	9,515
Farms with expenses of-						
$1 to $4,999	12,490	128	160	384	1,097	1,048
$5,000 to $24,999	3,338	237	365	603	1,194	561
$25,000 to $49,999	1,146	128	152	442	377	47
$50,000 or more	963	342	301	239	80	-
Chemicals purchased ..... farms	17,580	816	894	1,490	2,599	1,686
$1,000	262,331	139,964	35,939	34,344	30,951	10,112
Farms with expenses of-						
$1 to $4,999	11,959	137	135	251	849	988
$5,000 to $24,999	3,680	156	219	673	1,475	668
$25,000 to $49,999	998	61	267	431	218	15
$50,000 or more	943	462	273	135	57	15
Seeds, plants, vines, and trees ..... farms	13,292	699	808	1,310	2,118	1,075
$1,000	155,355	86,102	20,296	21,942	16,120	3,855
Farms with expenses of-						
$1 to $999	6,381	56	62	83	344	264
$1,000 to $4,999	3,119	86	148	284	640	517
$5,000 to $24,999	2,802	185	337	695	1,054	283
$25,000 to $49,999	474	72	151	170	52	11
$50,000 or more	516	300	110	78	28	-
Livestock and poultry purchased ..... farms	7,365	261	187	292	335	213
$1,000	394,109	361,161	10,520	6,435	4,275	1,862
Farms with expenses of-						
$1 to $4,999	6,282	32	78	159	229	142
$5,000 to $24,999	706	39	32	76	70	54
$25,000 to $99,999	176	52	45	38	24	17
$100,000 to $249,999	102	55	19	16	12	-
$250,000 or more	99	83	13	3	-	-
Breeding livestock purchased (see text) ..... farms	3,765	161	112	169	210	141
$1,000	26,454	16,178	2,442	1,779	940	863
Other livestock and poultry purchased ..... farms	4,690	153	98	146	181	87
$1,000	367,655	344,983	8,078	4,657	3,335	999
Feed purchased ..... farms	18,421	383	317	516	667	450
$1,000	471,553	341,562	42,182	30,376	15,605	4,356
Farms with expenses of-						
$1 to $4,999	14,910	31	81	217	298	243
$5,000 to $24,999	2,446	21	58	76	145	162
$25,000 to $99,999	494	51	35	80	222	43
$100,000 to $249,999	240	36	68	132	2	1
$250,000 or more	331	244	75	11	-	1
Gasoline, fuels, and oils ..... farms	33,510	971	1,084	1,799	3,017	2,042
$1,000	145,339	55,389	20,371	21,060	17,339	6,900
Farms with expenses of-						
$1 to $4,999	27,934	53	141	396	1,653	1,581
$5,000 to $24,999	4,482	354	676	1,265	1,331	449
$25,000 to $49,999	672	245	214	126	25	12
$50,000 or more	422	319	53	12	8	-

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) ..... farms	31	30	29	25	37	5
$1,000	1,053	407	146	70	48	2
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) ..... farms	59	107	109	122	167	157
$1,000	1,169	902	(D)	289	175	46
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Government payments ..... farms	773	770	485	334	364	230
$1,000	11,023	5,709	1,820	716	397	90
Value of -						
Certified organically produced commodities (see text) ..... farms	54	106	79	80	99	44
$1,000	1,100	821	238	179	109	13
Landlord's share of total sales (see text) ..... farms	187	163	74	54	29	7
$1,000	1,517	661	143	48	12	1
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	344	610	648	759	1,108	553
$1,000	3,519	3,449	1,869	1,446	1,148	223
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses ..... farms	2,642	3,679	3,275	3,350	5,285	8,747
$1,000	87,433	74,946	43,734	43,991	40,702	98,166
Average per farm ..... dollars	33,093	20,371	13,354	13,132	7,701	11,223
Fertilizer, lime, and soil conditioners purchased ..... farms	1,834	1,992	1,453	1,217	1,380	2,176
$1,000	3,704	2,291	847	865	772	1,680
Farms with expenses of-						
$1 to $4,999	1,612	1,941	1,450	1,196	1,348	2,126
$5,000 to $24,999	221	51	3	21	32	50
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	1	-	-	-	-	-
Chemicals purchased ..... farms	1,751	2,091	1,393	1,315	1,443	2,102
$1,000	4,248	2,454	749	510	694	2,368
Farms with expenses of-						
$1 to $4,999	1,492	2,013	1,378	1,311	1,420	1,985
$5,000 to $24,999	259	77	15	4	23	111
$25,000 to $49,999	-	1	-	-	-	5
$50,000 or more	-	-	-	-	-	1
Seeds, plants, vines, and trees ..... farms	1,234	1,421	1,125	889	1,083	1,530
$1,000	2,371	2,176	567	548	482	897
Farms with expenses of-						
$1 to $999	559	954	949	746	976	1,388
$1,000 to $4,999	586	364	171	131	91	101
$5,000 to $24,999	86	88	5	12	16	41
$25,000 to $49,999	3	15	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Livestock and poultry purchased ..... farms	464	798	924	854	1,279	1,758
$1,000	2,313	1,890	1,546	1,012	768	2,327
Farms with expenses of-						
$1 to $4,999	328	675	876	836	1,278	1,649
$5,000 to $24,999	136	123	48	18	1	109
$25,000 to $99,999	-	-	-	-	-	-
$100,000 to $249,999	-	-	-	-	-	-
$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased (see text) ..... farms	273	423	417	377	486	996
$1,000	746	880	540	386	242	1,459
Other livestock and poultry purchased ..... farms	286	470	636	613	903	1,117
$1,000	1,567	1,010	1,006	626	526	868
Feed purchased ..... farms	862	1,595	1,795	2,060	3,470	6,306
$1,000	4,589	6,374	4,471	4,418	5,051	12,569
Farms with expenses of-						
$1 to $4,999	515	1,129	1,523	1,858	3,303	5,712
$5,000 to $24,999	337	463	272	202	167	543
$25,000 to $99,999	10	2	-	-	-	51
$100,000 to $249,999	-	1	-	-	-	-
$250,000 or more	-	-	-	-	-	-
Gasoline, fuels, and oils ..... farms	2,588	3,598	3,176	3,187	4,993	7,055
$1,000	5,199	3,795	3,639	3,852	1,965	5,832
Farms with expenses of-						
$1 to $4,999	2,489	3,518	3,079	3,169	4,969	6,886
$5,000 to $24,999	87	80	74	-	24	142
$25,000 to $49,999	-	-	23	-	-	27
$50,000 or more	12	-	-	18	-	-

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	23,685	947	1,051	1,697	2,795	1,768
$1,000	165,260	87,704	21,803	18,961	14,601	5,285
Farms with expenses of-						
$1 to $999	11,351	3	19	63	277	442
$1,000 to $4,999	7,877	30	155	669	1,593	1,018
$5,000 to $24,999	3,256	278	595	766	851	308
$25,000 to $49,999	673	247	187	163	69	-
$50,000 or more	528	389	95	36	5	-
Supplies, repairs, and maintenance . . . farms	31,733	971	1,086	1,811	2,908	1,957
$1,000	380,491	165,086	52,457	50,959	40,581	14,727
Farms with expenses of-						
$1 to $4,999	22,543	15	48	151	903	972
$5,000 to $24,999	6,068	119	302	855	1,573	894
$25,000 to $49,999	1,538	124	325	533	345	68
$50,000 or more	1,584	713	411	272	87	23
Hired farm labor . . . farms	13,598	954	1,012	1,629	2,333	1,273
$1,000	987,399	593,777	143,120	118,860	72,986	21,594
Farms with expenses of-						
$1 to $4,999	5,630	5	20	100	559	389
$5,000 to $24,999	3,368	34	94	408	719	602
$25,000 to $99,999	2,690	102	371	663	980	274
$100,000 to $249,999	1,079	223	345	411	73	7
$250,000 or more	831	590	182	47	2	1
Contract labor . . . farms	3,702	208	232	289	361	363
$1,000	55,607	24,506	8,888	6,806	4,337	2,909
Farms with expenses of-						
$1 to $999	1,051	2	8	15	27	42
$1,000 to $4,999	1,232	17	50	69	164	120
$5,000 to $24,999	1,023	75	78	135	134	171
$25,000 to $49,999	166	31	30	17	19	29
$50,000 or more	230	83	66	53	17	1
Customwork and custom hauling . . . farms	6,834	500	514	766	965	595
$1,000	96,634	51,654	12,139	12,203	9,054	3,646
Farms with expenses of-						
$1 to $999	2,525	13	19	43	150	132
$1,000 to $4,999	1,939	37	64	185	391	231
$5,000 to $24,999	1,552	106	272	405	307	205
$25,000 to $49,999	411	114	104	74	83	27
$50,000 or more	407	230	55	59	34	-
Cash rent for land, buildings, and grazing fees . . . farms	6,081	522	549	802	992	530
$1,000	180,856	97,228	30,194	21,799	17,257	6,636
Farms with expenses of-						
$1 to $4,999	3,107	54	53	134	312	184
$5,000 to $9,999	780	20	60	146	192	136
$10,000 to $24,999	792	54	116	212	237	134
$25,000 or more	1,402	394	320	310	251	76
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . farms	3,798	425	336	514	800	274
$1,000	48,787	29,272	5,942	4,737	5,914	1,023
Farms with expenses of-						
$1 to $999	1,494	17	38	87	193	143
$1,000 to $4,999	1,031	70	88	170	320	54
$5,000 to $24,999	901	163	135	215	210	74
$25,000 to $49,999	219	69	45	28	75	2
$50,000 or more	153	106	30	14	2	1
Interest expense . . . farms	12,115	754	798	1,311	1,876	1,000
$1,000	248,172	86,943	37,751	33,129	26,388	11,957
Farms with expenses of-						
$1 to $4,999	4,485	67	94	219	601	487
$5,000 to $24,999	5,543	139	263	652	980	428
$25,000 to $99,999	1,659	288	347	405	288	77
$100,000 or more	428	260	94	35	7	8
Secured by real estate . . . farms	9,285	552	575	814	1,200	666
$1,000	173,455	51,564	24,790	21,150	19,562	9,369
Farms with expenses of-						
$1 to $999	667	17	23	27	13	65
$1,000 to $4,999	2,462	41	49	89	244	193
$5,000 to $24,999	4,700	120	219	435	699	345
$25,000 to $49,999	765	99	127	146	165	37
$50,000 or more	691	275	157	117	79	26
Not secured by real estate . . . farms	5,991	505	552	901	1,304	605
$1,000	74,717	35,379	12,961	11,979	6,826	2,589
Farms with expenses of-						
$1 to $999	1,796	12	23	59	295	207
$1,000 to $4,999	1,829	57	91	228	519	242
$5,000 to $24,999	1,718	147	261	491	459	154
$25,000 to $49,999	372	109	117	90	29	2
$50,000 or more	276	180	60	33	2	-
Property taxes paid . . . farms	33,714	936	1,056	1,731	2,859	1,968
$1,000	146,685	32,460	14,825	16,102	15,285	8,199
Farms with expenses of-						
$1 to $4,999	27,122	187	296	731	1,655	1,449
$5,000 to $9,999	3,784	129	258	485	851	329
$10,000 to $24,999	2,142	281	356	420	326	164
$25,000 or more	666	339	146	95	27	26

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	2,023	2,685	2,156	1,919	2,816	3,828
$1,000	4,157	3,770	1,802	1,361	2,092	3,726
Farms with expenses of-						
$1 to $999	795	1,544	1,561	1,490	2,299	2,858
$1,000 to $4,999	1,014	1,036	570	420	492	880
$5,000 to $24,999	207	104	25	9	25	88
$25,000 to $49,999	7	-	-	-	-	-
$50,000 or more	-	1	-	-	-	2
Supplies, repairs, and maintenance . . . . . farms	2,358	3,375	2,973	2,958	4,718	6,618
$1,000	12,321	10,862	5,303	7,308	5,732	15,157
Farms with expenses of-						
$1 to $4,999	1,686	2,827	2,709	2,811	4,467	5,954
$5,000 to $24,999	592	517	264	137	231	584
$25,000 to $49,999	49	23	-	1	20	50
$50,000 or more	31	8	-	9	-	30
Hired farm labor . . . . . farms	1,468	1,389	923	615	836	1,166
$1,000	13,310	9,004	3,120	3,557	1,473	6,597
Farms with expenses of-						
$1 to $4,999	742	915	754	455	772	919
$5,000 to $24,999	617	393	149	98	56	198
$25,000 to $99,999	105	68	20	62	7	38
$100,000 to $249,999	4	13	-	-	-	3
$250,000 or more	-	-	-	-	1	8
Contract labor . . . . . farms	362	509	285	275	362	456
$1,000	2,061	1,558	713	1,235	779	1,816
Farms with expenses of-						
$1 to $999	54	113	157	138	253	242
$1,000 to $4,999	166	307	114	86	58	81
$5,000 to $24,999	131	88	2	41	42	126
$25,000 to $49,999	11	1	12	-	9	7
$50,000 or more	-	-	-	10	-	-
Customwork and custom hauling . . . . . farms	597	646	546	441	740	524
$1,000	2,160	2,319	795	378	1,336	950
Farms with expenses of-						
$1 to $999	204	344	361	318	569	372
$1,000 to $4,999	245	237	154	123	133	139
$5,000 to $24,999	145	50	31	-	23	8
$25,000 to $49,999	-	9	-	-	-	-
$50,000 or more	3	6	-	-	15	5
Cash rent for land, buildings, and grazing fees . . . . . farms	469	613	351	344	415	494
$1,000	2,906	2,183	408	361	988	896
Farms with expenses of-						
$1 to $4,999	329	550	345	333	364	449
$5,000 to $9,999	94	38	6	11	33	44
$10,000 to $24,999	21	8	-	-	9	1
$25,000 or more	25	17	-	-	9	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	351	311	138	180	225	244
$1,000	622	491	167	459	44	117
Farms with expenses of-						
$1 to $999	211	161	101	112	224	207
$1,000 to $4,999	97	128	25	41	1	37
$5,000 to $24,999	43	22	12	27	-	-
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Interest expense . . . . . farms	1,042	1,119	798	699	807	1,911
$1,000	8,626	7,846	7,484	6,997	5,604	15,447
Farms with expenses of-						
$1 to $4,999	521	583	361	323	400	829
$5,000 to $24,999	454	510	403	332	376	1,006
$25,000 to $99,999	66	26	22	33	31	76
$100,000 or more	1	-	12	11	-	-
Secured by real estate . . . . . farms	831	902	634	647	728	1,736
$1,000	7,312	7,045	6,974	6,909	5,347	13,433
Farms with expenses of-						
$1 to $999	82	99	15	72	144	110
$1,000 to $4,999	286	312	215	199	197	637
$5,000 to $24,999	397	465	370	332	356	962
$25,000 to $49,999	63	17	22	33	31	25
$50,000 or more	3	9	12	11	-	2
Not secured by real estate . . . . . farms	488	449	280	157	219	531
$1,000	1,314	800	510	89	257	2,015
Farms with expenses of-						
$1 to $999	233	240	136	141	140	310
$1,000 to $4,999	187	163	111	16	79	136
$5,000 to $24,999	67	46	33	-	-	60
$25,000 to $49,999	-	-	-	-	-	25
$50,000 or more	1	-	-	-	-	-
Property taxes paid . . . . . farms	2,525	3,426	3,052	3,058	4,822	8,281
$1,000	8,192	7,901	6,568	6,674	9,752	20,726
Farms with expenses of-						
$1 to $4,999	2,209	3,066	2,821	2,805	4,377	7,526
$5,000 to $9,999	230	287	181	184	379	471
$10,000 to $24,999	61	71	50	69	66	278
$25,000 or more	25	2	-	-	-	6

See footnote(s) at end of table.

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

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

Item	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	22,319	913	982	1,598	2,589	1,708
$1,000	460,151	246,689	59,720	54,531	43,266	15,012
Farms with expenses of-						
$1 to $4,999	14,043	13	35	187	551	743
$5,000 to $24,999	5,363	114	289	694	1,571	864
$25,000 to $49,999	1,245	106	229	357	333	70
$50,000 to $99,999	837	160	254	243	119	31
$100,000 or more	831	520	175	117	15	-
Production expenses paid by landlords [3] . . . farms	2,415	55	164	358	476	193
$1,000	28,618	4,936	4,860	6,888	6,587	1,678
Depreciation expenses claimed (see text) . . . farms	16,286	874	950	1,494	2,190	1,334
$1,000	397,602	198,247	52,913	49,367	42,830	13,750
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	35,959	971	1,087	1,816	3,021	2,086
$1,000	1,219,896	810,097	209,299	159,448	148,281	33,847
Average per farm . . . dollars	33,925	834,292	192,547	87,802	49,083	16,226
Farms with net gains [4] . . . number	14,857	840	944	1,447	2,587	1,531
Average net gain . . . dollars	106,715	1,017,138	248,049	131,647	67,596	36,963
Gain of-						
Less than $1,000	1,264	1	2	2	12	12
$1,000 to $4,999	2,663	1	7	10	60	63
$5,000 to $9,999	1,572	4	5	17	93	120
$10,000 to $24,999	2,428	10	24	92	261	361
$25,000 to $49,999	2,066	22	47	116	613	650
$50,000 or more	4,864	802	859	1,210	1,548	325
Farms with net losses . . . number	21,102	131	143	369	434	555
Average net loss . . . dollars	17,324	338,158	173,842	84,132	61,268	40,980
Loss of-						
Less than $1,000	2,048	1	4	2	2	15
$1,000 to $4,999	7,258	2	12	23	27	73
$5,000 to $9,999	4,346	1	4	42	35	46
$10,000 to $24,999	4,671	4	12	91	112	178
$25,000 to $49,999	1,413	11	15	36	80	105
$50,000 or more	1,366	112	96	175	178	138
Net cash farm income of operators (see text) . . . farms	35,959	971	1,087	1,816	3,021	2,086
$1,000	1,154,566	816,027	186,100	132,013	128,428	30,886
Average per farm . . . dollars	32,108	840,398	171,206	72,695	42,512	14,807
Operators reporting net gains [4] . . . farms	14,788	839	921	1,416	2,462	1,496
Average net gain . . . dollars	103,114	1,021,289	231,775	116,440	64,766	36,582
Gain of-						
Less than $1,000	1,378	3	1	2	26	20
$1,000 to $4,999	2,712	1	5	12	65	63
$5,000 to $9,999	1,624	5	6	19	97	103
$10,000 to $24,999	2,510	13	34	151	310	393
$25,000 to $49,999	2,081	19	51	150	620	602
$50,000 or more	4,483	798	824	1,082	1,344	315
Operators reporting net losses . . . farms	21,171	132	166	400	559	590
Average net loss . . . dollars	17,490	309,355	164,847	82,165	55,501	40,408
Loss of-						
Less than $1,000	2,107	2	4	2	14	15
$1,000 to $4,999	7,212	2	10	40	53	80
$5,000 to $9,999	4,304	1	7	44	41	40
$10,000 to $24,999	4,667	5	19	77	155	188
$25,000 to $49,999	1,477	11	20	49	107	120
$50,000 or more	1,404	111	106	188	189	147
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	783	33	92	182	267	105
$1,000	38,998	5,025	9,105	12,626	9,969	1,809
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	9,534	486	554	951	1,484	816
$1,000	150,154	30,314	17,465	20,304	22,054	11,193
Customwork and other agricultural services . . . farms	2,011	140	172	276	381	166
$1,000	37,718	9,977	6,574	6,715	6,852	2,306
Gross cash rent or share payments . . . farms	2,385	123	111	143	241	166
$1,000	46,065	11,591	4,924	6,139	7,552	4,138
Sales of forest products, excluding Christmas trees and maple products . . . farms	762	5	9	19	45	28
$1,000	11,435	(D)	(D)	886	1,137	530
Recreational services (see text) . . . farms	250	17	16	25	49	22
$1,000	2,271	(D)	(D)	89	406	275

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	1,862	2,396	1,797	1,747	2,808	3,919
$1,000	10,654	10,033	5,555	4,456	3,172	7,062
Farms with expenses of-						
$1 to $4,999	1,209	1,908	1,551	1,486	2,724	3,636
$5,000 to $24,999	590	434	230	237	84	256
$25,000 to $49,999	58	42	1	24	-	25
$50,000 to $99,999	2	11	15	-	-	2
$100,000 or more	3	1	-	-	-	-
Production expenses paid by landlords [3] . . . farms	181	284	120	164	256	164
$1,000	1,456	884	196	375	503	256
Depreciation expenses claimed (see text) . . . farms	1,389	1,937	1,282	1,265	1,639	1,932
$1,000	11,746	9,994	5,513	3,620	3,904	5,717
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	2,642	3,679	3,275	3,350	5,285	8,747
$1,000	13,541	-7,166	-16,545	-22,921	-26,392	-81,593
Average per farm . . . dollars	5,125	-1,948	-5,052	-6,842	-4,994	-9,328
Farms with net gains [4] . . . number	1,774	2,083	1,435	916	926	374
Average net gain . . . dollars	19,204	9,791	4,326	5,756	2,403	18,131
Gain of-						
Less than $1,000	40	158	224	188	525	100
$1,000 to $4,999	103	524	946	559	288	102
$5,000 to $9,999	273	694	199	61	75	31
$10,000 to $24,999	866	626	52	55	25	56
$25,000 to $49,999	468	33	4	40	13	60
$50,000 or more	24	48	10	13	-	25
Farms with net losses . . . number	868	1,596	1,840	2,434	4,359	8,373
Average net loss . . . dollars	23,649	17,268	12,366	11,583	6,565	10,555
Loss of-						
Less than $1,000	27	67	191	348	705	686
$1,000 to $4,999	124	363	533	906	1,929	3,266
$5,000 to $9,999	223	389	445	454	927	1,780
$10,000 to $24,999	283	467	483	474	637	1,930
$25,000 to $49,999	141	188	106	175	122	434
$50,000 or more	70	122	82	77	39	277
Net cash farm income of operators (see text) . . . farms	2,642	3,679	3,275	3,350	5,285	8,747
$1,000	14,262	-6,935	-16,420	-22,565	-25,891	-81,340
Average per farm . . . dollars	5,398	-1,885	-5,014	-6,736	-4,899	-9,299
Operators reporting net gains [4] . . . farms	1,775	2,066	1,424	954	1,035	400
Average net gain . . . dollars	19,304	9,857	4,440	5,613	2,277	16,989
Gain of-						
Less than $1,000	40	166	222	200	572	126
$1,000 to $4,999	101	511	917	585	350	102
$5,000 to $9,999	300	708	219	61	75	31
$10,000 to $24,999	828	593	52	55	25	56
$25,000 to $49,999	482	40	4	40	13	60
$50,000 or more	24	48	10	13	-	25
Operators reporting net losses . . . farms	867	1,613	1,851	2,396	4,250	8,347
Average net loss . . . dollars	23,071	16,925	12,287	11,652	6,647	10,559
Loss of-						
Less than $1,000	28	85	193	310	721	733
$1,000 to $4,999	162	337	533	947	1,813	3,235
$5,000 to $9,999	182	443	454	436	918	1,738
$10,000 to $24,999	284	438	483	451	637	1,930
$25,000 to $49,999	139	188	106	175	128	434
$50,000 or more	72	122	82	77	33	277
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	48	29	8	5	8	6
$1,000	381	64	7	5	5	3
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	776	919	690	605	737	1,516
$1,000	8,494	8,802	4,981	4,295	3,951	18,302
Customwork and other agricultural services . . . farms	179	196	131	105	110	155
$1,000	2,062	1,694	539	254	219	526
Gross cash rent or share payments . . . farms	174	258	215	175	255	524
$1,000	3,052	2,221	1,467	1,173	950	2,856
Sales of forest products, excluding Christmas trees and maple products . . . farms	48	93	99	94	117	205
$1,000	668	1,386	1,338	897	1,033	2,967
Recreational services (see text) . . . farms	23	27	11	6	15	39
$1,000	378	271	27	184	165	246

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	4,166	304	379	682	1,066	498
	$1,000	14,364	3,487	2,945	2,867	2,987	930
Other farm-related income sources (see text)	farms	2,461	139	129	193	287	157
	$1,000	38,302	4,646	2,812	3,609	3,121	3,014
LAND USE							
Total cropland	farms	28,184	844	1,029	1,755	2,912	2,065
	acres	8,038,469	1,165,484	1,182,767	1,930,657	1,982,964	593,722
Harvested cropland	farms	21,802	814	1,005	1,715	2,822	1,944
	acres	4,894,634	994,690	847,424	1,249,809	1,101,348	290,704
Farms by acres harvested:							
1 to 49 acres		13,543	69	71	197	871	962
50 to 99 acres		2,179	27	80	341	381	217
100 to 199 acres		1,706	77	246	217	253	272
200 to 499 acres		1,783	246	194	219	466	334
500 to 999 acres		1,146	148	153	203	472	141
1,000 to 1,999 acres		967	120	100	377	350	18
2,000 acres or more		478	127	161	161	29	-
Cropland-							
For pasture or grazing only	farms	10,730	147	168	290	501	397
	acres	499,226	32,889	25,779	41,471	73,922	46,157
On which all crops failed	farms	948	17	23	46	95	69
	acres	30,657	1,213	1,302	1,241	7,814	3,848
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	5,697	177	221	470	820	470
	acres	1,217,397	84,186	88,994	183,639	304,220	150,882
In cultivated summer fallow	farms	2,419	64	163	443	743	305
	acres	1,396,555	52,506	219,268	454,497	495,660	102,131
Total woodland	farms	8,787	92	97	176	339	326
	acres	1,932,794	252,396	(D)	(D)	190,664	93,543
Woodland pastured	farms	4,530	34	39	76	170	136
	acres	1,513,329	(D)	(D)	(D)	135,161	57,831
Woodland not pastured	farms	5,551	66	69	127	216	226
	acres	419,465	(D)	7,407	(D)	55,503	35,712
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	12,052	145	194	363	616	444
	acres	4,847,324	1,720,255	319,581	616,553	881,946	452,902
Land in house lots, ponds, roads, wasteland, etc.	farms	19,626	653	611	994	1,598	1,063
	acres	499,421	97,180	(D)	(D)	93,364	40,001
Irrigated land	farms	15,534	746	808	1,153	1,888	1,381
	acres	1,823,155	788,112	300,714	250,411	225,412	86,789
Harvested cropland	farms	12,441	726	793	1,124	1,836	1,316
	acres	1,669,928	760,028	291,235	240,338	202,373	72,388
Pastureland and other land	farms	5,177	91	105	164	292	219
	acres	153,227	28,084	9,479	10,073	23,039	14,401
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	3,143	63	164	398	619	288
	acres	1,267,744	59,692	107,293	198,095	353,158	174,959
Land used to raise certified organically produced crops (see text)	farms	438	15	13	25	36	40
	acres	11,493	2,589	798	1,532	1,515	2,764
Land enrolled in Federal or other crop insurance programs (see text)	farms	4,910	392	498	937	1,386	639
	acres	2,728,512	436,485	501,795	846,068	722,385	140,290
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	35,959	971	1,087	1,816	3,021	2,086
	$1,000	22,414,438	3,970,386	2,338,448	2,683,833	2,574,452	1,348,697
Average per farm	dollars	623,333	4,088,966	2,151,286	1,477,882	852,185	646,547
Average per acre	dollars	1,486	1,222	1,009	1,031	842	1,235
Farms by value group:							
$1 to $49,999		2,735	29	18	23	48	116
$50,000 to $99,999		3,076	16	8	36	85	83
$100,000 to $199,999		7,147	30	30	39	210	307
$200,000 to $499,999		12,121	74	96	248	838	755
$500,000 to $999,999		5,554	87	195	433	1,002	456
$1,000,000 to $1,999,999		3,225	186	339	641	652	241
$2,000,000 to $4,999,999		1,684	344	341	352	154	123
$5,000,000 to $9,999,999		337	148	56	38	28	4
$10,000,000 or more		80	57	4	6	4	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	387	304	157	111	131	147
$1,000	619	379	60	14	29	48
Other farm-related income sources (see text) . . . farms	159	236	193	180	195	593
$1,000	1,715	2,851	1,550	1,772	1,554	11,658
LAND USE						
Total cropland . . . farms	2,412	3,222	2,699	2,470	3,185	5,591
acres	409,424	284,744	146,315	84,154	81,977	176,261
Harvested cropland . . . farms	2,142	2,682	2,061	1,709	2,081	2,827
acres	154,485	109,596	50,578	29,376	28,141	38,483
Farms by acres harvested:						
1 to 49 acres	1,368	1,968	1,734	1,591	2,004	2,708
50 to 99 acres	261	381	242	90	66	93
100 to 199 acres	273	243	69	23	10	23
200 to 499 acres	218	82	16	5	-	3
500 to 999 acres	20	8	-	-	1	-
1,000 to 1,999 acres	2	-	-	-	-	-
2,000 acres or more	-	-	-	-	-	-
Cropland-						
For pasture or grazing only . . . farms	571	1,027	1,157	1,240	1,687	3,545
acres	40,511	56,073	41,610	27,978	32,234	80,602
On which all crops failed . . . farms	98	127	88	68	66	251
acres	3,919	2,523	2,354	1,025	678	4,740
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . farms	634	619	510	458	469	849
acres	172,188	102,372	45,959	23,469	17,205	44,283
In cultivated summer fallow . . . farms	211	159	94	64	70	103
acres	38,321	14,180	5,814	2,306	3,719	8,153
Total woodland . . . farms	514	959	934	978	1,511	2,861
acres	93,488	141,161	78,898	48,836	60,341	159,685
Woodland pastured . . . farms	245	496	492	511	800	1,531
acres	58,697	85,625	41,870	18,827	26,263	89,226
Woodland not pastured . . . farms	345	609	570	612	915	1,796
acres	34,791	55,536	37,028	30,009	34,078	70,459
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . farms	601	1,007	1,070	1,307	1,958	4,347
acres	271,835	216,562	71,936	51,471	61,038	183,245
Land in house lots, ponds, roads, wasteland, etc. . . . farms	1,298	1,965	1,760	1,896	2,658	5,130
acres	28,773	32,531	20,710	17,556	19,032	35,799
Irrigated land . . . farms	1,528	1,878	1,435	1,202	1,416	2,099
acres	55,109	40,858	19,099	14,591	13,927	28,133
Harvested cropland . . . farms	1,454	1,644	1,067	792	814	875
acres	43,593	28,778	11,263	6,208	5,699	8,025
Pastureland and other land . . . farms	338	517	586	593	807	1,465
acres	11,516	12,080	7,836	8,383	8,228	20,108
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	367	383	280	218	225	138
acres	205,802	106,318	38,324	14,462	7,700	1,941
Land used to raise certified organically produced crops (see text) . . . farms	52	91	54	51	39	22
acres	898	637	203	198	122	237
Land enrolled in Federal or other crop insurance programs (see text) . . . farms	480	290	111	55	46	76
acres	49,698	20,572	4,914	2,346	1,523	2,436
VALUE OF LAND AND BUILDINGS [2]						
Estimated market value of land and buildings . . . farms	2,642	3,679	3,275	3,350	5,285	8,747
$1,000	1,093,685	1,684,983	1,146,764	1,143,818	1,494,829	2,934,542
Average per farm . . . dollars	413,961	458,000	350,157	341,438	282,844	335,491
Average per acre . . . dollars	1,561	2,383	3,087	4,766	5,483	6,156
Farms by value group:						
$1 to $49,999	139	209	346	341	677	789
$50,000 to $99,999	220	442	444	305	557	880
$100,000 to $199,999	551	757	763	803	1,396	2,261
$200,000 to $499,999	1,091	1,438	1,108	1,186	1,865	3,422
$500,000 to $999,999	469	457	428	472	619	936
$1,000,000 to $1,999,999	130	233	119	185	143	356
$2,000,000 to $4,999,999	28	115	54	58	28	87
$5,000,000 to $9,999,999	13	21	13	-	-	16
$10,000,000 or more	1	7	-	-	-	-

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	33,543	971	1,087	1,816	3,021	2,086
$1,000	2,690,548	620,118	348,177	420,551	407,951	200,456
Farms by value group:						
$1 to $4,999	5,978	1	2	21	13	42
$5,000 to $9,999	4,713	5	6	1	140	109
$10,000 to $19,999	5,286	10	9	24	200	304
$20,000 to $49,999	7,163	25	74	175	534	495
$50,000 to $99,999	4,358	73	134	259	807	636
$100,000 to $199,999	2,797	135	265	570	709	342
$200,000 to $499,999	2,166	333	363	581	493	94
$500,000 or more	1,082	389	234	185	125	64
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	29,941	955	1,066	1,754	2,945	1,928
number	70,993	8,538	5,613	7,560	9,293	5,233
Less than 40 horsepower (PTO) . . . farms	18,300	444	494	817	1,310	1,025
number	26,310	1,295	1,038	1,623	2,019	1,609
40 to 99 horsepower (PTO) . . . farms	16,230	779	825	1,293	2,147	1,293
number	31,074	4,701	2,789	3,366	4,324	2,474
100 horsepower (PTO) or more . . . farms	6,181	594	601	980	1,484	631
number	13,609	2,542	1,786	2,571	2,950	1,150
Grain and bean combines . . . farms	3,414	152	284	652	1,034	379
number	5,085	306	557	1,171	1,504	576
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	1,642	86	105	125	237	123
number	1,911	138	157	168	274	140
Hay balers . . . farms	8,026	139	183	415	652	506
number	9,164	198	228	524	799	671
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	16,331	749	921	1,580	2,612	1,607
acres treated	4,346,053	926,469	757,893	1,124,434	1,000,164	255,267
Manure . . . farms	5,446	267	202	261	463	242
acres treated	231,497	80,804	35,145	21,409	21,486	23,053
Acres treated with chemicals to control-						
Insects . . . farms	8,017	587	633	978	1,564	994
acres	1,076,928	514,338	173,690	164,398	145,971	33,659
Weeds, grass, or brush . . . farms	13,084	603	641	1,113	2,220	1,246
acres	3,602,017	750,499	533,976	877,579	946,173	230,701
Nematodes . . . farms	874	171	93	71	114	88
acres	155,841	122,405	13,036	11,250	4,280	2,757
Diseases in crops and orchards . . . farms	4,902	422	370	572	1,112	590
acres	594,650	334,639	67,101	67,406	75,198	28,243
Chemicals used to control growth, thin fruit, or defoliate . . . farms	3,163	319	265	326	731	442
acres on which used	269,037	160,769	30,014	22,423	39,187	8,620
TENURE						
Full owners . . . farms	26,244	416	429	677	1,311	1,300
Part owners . . . farms	7,199	395	505	818	1,219	637
Tenants . . . farms	2,496	142	150	316	466	223
OWNED AND RENTED LAND						
Land owned . . . farms	33,568	818	937	1,510	2,549	1,952
acres	10,529,749	2,976,077	1,591,043	1,160,124	1,534,380	769,927
Owned land in farms . . . farms	33,443	811	934	1,495	2,530	1,937
acres	9,333,816	2,526,223	1,493,562	1,115,461	1,427,439	690,816
Land rented or leased from others . . . farms	9,758	538	656	1,137	1,692	868
acres	6,136,764	727,377	836,214	1,560,309	1,746,204	550,853
Rented or leased land in farms . . . farms	9,695	537	655	1,134	1,685	860
acres	5,984,192	709,092	823,258	1,545,534	1,721,499	489,352
Land rented or leased to others . . . farms	3,242	157	136	206	311	258
acres	1,348,505	468,139	110,437	59,438	131,646	140,612
NUMBER OF OPERATORS						
Total operators . . . number	56,386	2,107	1,951	3,030	4,649	3,241
Farms by number of operators:						
1 operator	19,531	388	516	938	1,716	1,283
2 operators	13,874	264	376	641	1,011	739
3 operators	1,717	179	124	176	208	93
4 operators	520	56	47	42	42	30
5 or more operators	297	66	21	14	19	15
Total women operators . . . number	18,465	303	343	582	1,060	848
Farms by number of women operators:						
1 operator	15,878	208	266	493	888	719
2 operators	1,023	38	30	40	64	43
3 operators	124	5	2	3	12	6
4 operators	19	1	-	-	2	5
5 or more operators	12	-	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
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . . farms	2,642	3,679	3,275	3,350	5,270	6,346
$1,000	157,273	149,699	94,668	93,221	96,331	102,104
Farms by value group:						
$1 to $4,999	200	373	581	880	1,689	2,176
$5,000 to $9,999	192	434	624	664	1,126	1,412
$10,000 to $19,999	359	875	740	754	1,001	1,010
$20,000 to $49,999	984	1,146	770	658	1,001	1,301
$50,000 to $99,999	580	510	411	292	350	306
$100,000 to $199,999	188	215	122	52	93	106
$200,000 to $499,999	102	111	22	29	3	35
$500,000 or more	37	15	5	21	7	-
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	2,412	3,354	2,859	2,857	4,525	5,286
number	5,079	6,501	4,849	4,305	6,626	7,396
Less than 40 horsepower (PTO) . . . farms	1,357	2,051	1,922	2,012	3,255	3,613
number	2,011	2,931	2,498	2,382	4,481	4,423
40 to 99 horsepower (PTO) . . . farms	1,478	1,881	1,377	1,228	1,716	2,213
number	2,404	2,832	1,943	1,726	1,984	2,531
100 horsepower (PTO) or more . . . farms	469	510	306	164	151	291
number	664	738	408	197	161	442
Grain and bean combines . . . farms	227	364	146	24	86	66
number	267	380	148	24	86	66
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	176	147	205	128	164	146
number	190	147	217	148	177	155
Hay balers . . . farms	661	958	988	862	1,339	1,323
number	764	1,082	1,106	925	1,414	1,453
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	1,736	1,886	1,307	1,108	1,225	1,600
acres treated	123,220	77,004	20,877	16,055	17,220	27,450
Manure . . . farms	483	655	661	596	636	980
acres treated	9,652	12,099	6,242	5,986	5,311	10,310
Acres treated with chemicals to control-						
Insects . . . farms	1,095	900	444	270	236	316
acres	20,765	12,578	2,533	3,556	907	4,533
Weeds, grass, or brush . . . farms	1,283	1,499	1,079	959	1,054	1,387
acres	99,667	94,596	23,446	16,971	10,492	17,917
Nematodes . . . farms	107	140	85	5	-	-
acres	1,088	789	226	10	-	-
Diseases in crops and orchards . . . farms	678	515	302	149	52	140
acres	10,203	6,702	1,861	389	74	2,834
Chemicals used to control growth, thin fruit, or defoliate . . . farms	333	295	231	29	67	125
acres on which used	3,997	1,735	852	29	95	1,316
TENURE						
Full owners . . . farms	1,805	2,723	2,569	2,742	4,097	8,175
Part owners . . . farms	575	723	566	496	472	793
Tenants . . . farms	203	232	155	123	183	303
OWNED AND RENTED LAND						
Land owned . . . farms	2,391	3,462	3,148	3,244	4,582	8,975
acres	646,985	545,943	323,964	210,545	223,368	547,393
Owned land in farms . . . farms	2,380	3,446	3,135	3,238	4,569	8,968
acres	542,618	465,657	249,052	162,014	183,027	477,947
Land rented or leased from others . . . farms	786	963	727	628	662	1,101
acres	271,398	211,677	71,487	41,839	40,074	79,332
Rented or leased land in farms . . . farms	778	955	721	619	655	1,096
acres	260,902	209,341	68,807	40,003	39,361	77,043
Land rented or leased to others . . . farms	279	368	280	276	404	567
acres	114,863	82,622	77,592	50,367	41,054	71,735
NUMBER OF OPERATORS						
Total operators . . . number	3,862	5,535	5,028	5,314	7,282	14,387
Farms by number of operators:						
1 operator	1,545	2,134	1,793	1,735	2,529	4,954
2 operators	890	1,341	1,340	1,432	2,007	3,833
3 operators	87	129	108	124	165	324
4 operators	39	53	28	47	33	103
5 or more operators	22	21	21	23	18	57
Total women operators . . . number	1,116	1,762	1,867	2,056	2,807	5,721
Farms by number of women operators:						
1 operator	964	1,536	1,615	1,738	2,513	4,938
2 operators	70	94	100	114	125	305
3 operators	4	10	12	21	12	37
4 operators	-	2	1	-	2	6
5 or more operators	-	-	2	3	-	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	30,307	930	1,057	1,755	2,845	1,982
Female	5,632	23	27	56	151	178
Primary occupation:						
Farming	21,013	858	1,005	1,680	2,627	1,659
Other	14,926	95	79	131	369	501
Place of residence:						
On farm operated	30,453	639	849	1,420	2,414	1,679
Not on farm operated	5,486	314	235	391	582	481
Days worked off farm:						
None	16,798	769	822	1,344	1,956	1,168
Any	19,141	184	262	467	1,040	992
1 to 49 days	2,076	50	89	137	268	158
50 to 99 days	1,205	17	19	54	116	112
100 to 199 days	2,912	19	42	65	196	189
200 days or more	12,948	98	112	211	460	533
Years on present farm:						
2 years or less	1,201	31	25	28	44	60
3 or 4 years	2,586	56	44	80	123	106
5 to 9 years	6,601	135	104	203	397	309
10 years or more	25,551	731	911	1,500	2,432	1,685
Average years on present farm	19.2	21.0	22.2	22.1	22.2	21.7
Age group:						
Under 25 years	143	1	-	12	16	9
25 to 34 years	1,129	33	38	71	136	92
35 to 44 years	5,579	194	204	352	527	298
45 to 49 years	5,412	223	238	381	535	324
50 to 54 years	5,888	145	211	305	534	330
55 to 59 years	5,221	130	149	258	392	328
60 to 64 years	4,185	110	107	173	331	250
65 to 69 years	3,131	47	57	124	217	199
70 years and over	5,251	70	80	135	308	330
Average age	55.4	51.9	52.1	52.0	53.2	55.6
Spanish, Hispanic, or Latino origin (see text)	1,107	17	37	64	116	110
Race:						
White	34,960	932	1,055	1,772	2,916	2,100
Black or African American	43	-	2	-	-	2
American Indian or Alaska Native	426	9	8	7	15	22
Native Hawaiian or Other Pacific Islander	21	-	-	3	2	-
Asian	303	12	19	24	56	25
More than one race reported	186	-	-	5	7	11
Operators living on an American Indian reservation	881	25	32	54	83	72
Farms by number of persons living in operator's household:						
1 person	3,961	115	91	143	331	242
2 people	17,722	354	444	801	1,345	1,144
3 people	5,176	137	127	236	450	255
4 people	5,183	160	230	359	504	287
5 or more people	3,897	187	192	272	366	232
Percent of operator's total household income from farming:						
Less than 25 percent	22,392	73	115	218	543	729
25 to 49 percent	3,054	38	62	111	289	308
50 to 74 percent	2,691	76	145	272	470	385
75 to 99 percent	2,356	144	188	328	603	237
100 percent	3,771	434	405	636	815	361
Operator is a hired manager ... farms	1,675	188	169	246	276	140
acres	1,336,888	395,251	165,555	271,735	301,064	84,997
Farms with-						
Computer for farm business	19,537	898	947	1,453	2,115	1,257
Internet access	23,353	862	898	1,420	2,149	1,364
Farms by number of households sharing in net income of farm:						
1 household	27,983	358	505	940	1,860	1,480
2 households	4,307	168	253	383	589	379
3 households	1,097	141	92	149	158	93
4 households	482	42	35	52	66	37
5 households or more	395	56	30	41	47	31
FARMS BY TYPE OF ORGANIZATION						
Family or individual ... farms	30,525	305	464	937	1,979	1,707
acres	7,109,059	(D)	(D)	1,156,870	1,708,375	874,034
Partnership ... farms	2,280	196	219	354	357	194
acres	2,637,203	468,338	593,129	771,761	(D)	126,900
Registered under state law ... farms	1,711	172	188	302	279	144
acres	2,135,812	410,776	505,996	639,775	358,262	101,693

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	2,308	3,153	2,632	2,701	3,793	7,151
Female	275	525	658	660	959	2,120
Primary occupation:						
Farming	1,760	2,197	1,680	1,562	2,050	3,935
Other	823	1,481	1,610	1,799	2,702	5,336
Place of residence:						
On farm operated	2,024	2,993	2,835	2,983	4,256	8,361
Not on farm operated	559	685	455	378	496	910
Days worked off farm:						
None	1,209	1,573	1,316	1,262	1,749	3,630
Any	1,374	2,105	1,974	2,099	3,003	5,641
1 to 49 days	171	257	172	187	207	380
50 to 99 days	89	135	125	102	146	290
100 to 199 days	231	312	322	335	484	717
200 days or more	883	1,401	1,355	1,475	2,166	4,254
Years on present farm:						
2 years or less	69	116	138	123	197	370
3 or 4 years	123	243	238	288	431	854
5 to 9 years	476	681	668	694	994	1,940
10 years or more	1,915	2,638	2,246	2,256	3,130	6,107
Average years on present farm	21.0	19.6	18.7	18.0	17.3	17.5
Age group:						
Under 25 years	3	3	16	13	32	38
25 to 34 years	86	103	100	80	144	246
35 to 44 years	341	516	481	500	754	1,412
45 to 49 years	359	464	419	483	709	1,277
50 to 54 years	402	580	505	535	731	1,610
55 to 59 years	386	553	453	493	682	1,397
60 to 64 years	298	478	420	383	577	1,058
65 to 69 years	277	362	308	327	378	835
70 years and over	431	619	588	547	745	1,398
Average age	56.5	56.8	56.7	56.3	55.5	55.8
Spanish, Hispanic, or Latino origin (see text)	86	178	121	62	114	202
Race:						
White	2,515	3,549	3,209	3,284	4,617	9,011
Black or African American	-	3	1	9	9	17
American Indian or Alaska Native	18	54	50	27	62	154
Native Hawaiian or Other Pacific Islander	-	2	1	3	6	4
Asian	32	42	20	12	23	38
More than one race reported	18	28	9	26	35	47
Operators living on an American Indian reservation	82	97	70	46	95	225
Farms by number of persons living in operator's household:						
1 person	273	402	389	341	509	1,125
2 people	1,351	1,982	1,730	1,733	2,307	4,531
3 people	345	468	456	476	732	1,494
4 people	339	454	401	485	719	1,245
5 or more people	275	372	314	326	485	876
Percent of operator's total household income from farming:						
Less than 25 percent	1,188	2,271	2,574	2,810	4,055	7,816
25 to 49 percent	491	557	315	187	211	485
50 to 74 percent	363	390	137	97	108	248
75 to 99 percent	192	180	82	88	106	208
100 percent	218	154	103	99	180	366
Operator is a hired manager ... farms	131	126	79	80	92	148
acres	36,729	19,835	12,805	5,288	7,120	36,509
Farms with-						
Computer for farm business	1,513	1,965	1,634	1,632	2,184	3,939
Internet access	1,657	2,264	2,037	2,113	2,965	5,624
Farms by number of households sharing in net income of farm:						
1 household	1,930	2,973	2,781	2,912	4,151	8,093
2 households	366	411	318	270	397	773
3 households	86	97	50	45	59	127
4 households	38	43	33	33	47	56
5 households or more	32	28	29	21	6	74
FARMS BY TYPE OF ORGANIZATION						
Family or individual ... farms	2,204	3,284	3,074	3,184	4,559	8,828
acres	650,666	576,851	276,429	188,661	196,229	450,507
Partnership ... farms	191	217	122	93	102	235
acres	73,106	62,890	24,544	(D)	6,297	35,389
Registered under state law ... farms	133	132	83	56	60	162
acres	44,579	28,033	15,036	4,009	2,533	25,120

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	2,748	390	360	484	619	231
acres	3,036,565	702,634	356,273	697,714	954,389	144,981
Family held . . . farms	2,560	343	318	464	599	219
acres	2,791,935	522,368	327,050	680,919	943,045	142,932
More than 10 stockholders . . . farms	101	29	15	21	18	1
10 or less stockholders . . . farms	2,459	314	303	443	581	218
Other than family held . . . farms	188	47	42	20	20	12
acres	244,630	180,266	29,223	16,795	11,344	2,049
More than 10 stockholders . . . farms	30	13	8	3	3	-
10 or less stockholders . . . farms	158	34	34	17	17	12
Other-cooperative, estate or trust, institutional, etc . . . farms	386	62	41	36	41	28
acres	2,535,181	(D)	(D)	34,650	(D)	34,253
HIRED FARM LABOR						
Hired farm labor . . . farms	13,598	954	1,012	1,629	2,333	1,273
workers	262,528	92,642	34,914	39,108	40,879	18,114
Workers by days worked:						
150 days or more . . . farms	6,238	937	944	1,372	1,351	494
workers	44,731	24,618	7,037	5,817	3,222	1,838
Less than 150 days . . . farms	12,069	742	813	1,317	2,070	1,166
workers	217,797	68,024	27,877	33,291	37,657	16,276
Migrant farm labor on farms with hired labor (see text) . . . farms	3,460	381	421	590	790	471
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	130	2	1	2	13	21
FARMS BY SIZE						
1 to 9 acres	7,482	17	35	58	87	133
10 to 49 acres	13,187	88	61	123	625	714
50 to 69 acres	2,148	22	33	107	209	134
70 to 99 acres	2,065	22	41	157	224	116
100 to 139 acres	1,663	31	71	168	146	108
140 to 179 acres	1,347	38	84	93	102	120
180 to 219 acres	814	27	67	71	83	85
220 to 259 acres	596	38	64	36	73	46
260 to 499 acres	2,029	176	162	173	301	173
500 to 999 acres	1,635	180	160	187	252	199
1,000 to 1,999 acres	1,364	139	99	205	377	197
2,000 acres or more	1,609	175	207	433	517	135
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	3,044	24	181	582	888	402
Vegetable and melon farming (1112)	1,216	182	125	110	134	93
Fruit and tree nut farming (1113)	5,877	215	318	522	983	744
Greenhouse, nursery, and floriculture production (1114)	2,211	101	79	95	198	205
Other crop farming (1119)	6,065	82	147	210	369	315
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	6,065	82	147	210	369	315
Beef cattle ranching and farming (112111)	7,393	27	32	74	180	278
Cattle feedlots (112112)	1,004	17	4	6	19	20
Dairy cattle and milk production (11212)	845	200	137	160	155	39
Hog and pig farming (1122)	348	2	1	2	7	4
Poultry and egg production (1123)	455	37	18	15	11	2
Sheep and goat farming (1124)	1,060	-	-	-	1	3
Animal aquaculture and other animal production (1125, 1129)	6,421	66	42	35	51	55
LIVESTOCK						
Cattle and calves inventory . . . farms	12,215	299	277	439	690	510
number	1,100,181	540,986	106,086	95,312	110,638	59,082
Farms with-						
1 to 9	5,442	7	22	37	56	59
10 to 49	4,269	16	28	75	139	128
50 to 99	866	8	17	36	121	100
100 to 199	678	8	19	108	198	126
200 to 499	595	37	126	146	144	93
500 or more	365	223	65	37	32	4
Cows and heifers that had calved . . . farms	9,927	258	245	377	596	420
number	495,417	197,733	57,011	54,104	59,245	30,350
Beef cows . . . farms	9,128	68	114	227	461	375
number	248,664	24,119	20,730	31,461	48,148	28,775
Farms with-						
1 to 9	5,410	6	27	33	68	71
10 to 49	2,682	25	27	74	144	115
50 to 99	507	7	11	33	82	62
100 to 199	301	9	19	32	79	97
200 to 499	174	6	19	36	80	29
500 or more	54	15	11	19	8	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
FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation . . . farms	158	147	66	65	64	164
acres	66,535	30,737	10,159	5,484	16,388	51,271
Family held . . . farms	148	130	63	65	59	152
acres	65,900	29,792	(D)	5,484	(D)	51,017
More than 10 stockholders . . . farms	4	3	1	3	-	6
10 or less stockholders . . . farms	144	127	62	62	59	146
Other than family held . . . farms	10	17	3	-	5	12
acres	635	945	(D)	-	(D)	254
More than 10 stockholders . . . farms	-	1	1	-	1	-
10 or less stockholders . . . farms	10	16	2	-	4	12
Other-cooperative, estate or trust, institutional, etc . . . farms	30	30	28	19	27	44
acres	13,213	4,520	6,727	(D)	3,474	17,823
HIRED FARM LABOR						
Hired farm labor . . . farms	1,468	1,389	923	615	836	1,166
workers	14,601	8,517	4,660	2,201	1,917	4,975
Workers by days worked:						
150 days or more . . . farms	290	321	119	125	72	213
workers	810	561	191	168	107	362
Less than 150 days . . . farms	1,401	1,266	902	561	791	1,040
workers	13,791	7,956	4,469	2,033	1,810	4,613
Migrant farm labor on farms with hired labor (see text) . . . farms	404	193	123	14	10	63
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	3	26	36	1	9	16
FARMS BY SIZE						
1 to 9 acres	363	768	831	938	1,621	2,631
10 to 49 acres	852	1,222	1,253	1,535	2,214	4,500
50 to 69 acres	138	199	240	217	283	566
70 to 99 acres	171	249	233	183	210	459
100 to 139 acres	134	186	176	150	125	368
140 to 179 acres	121	180	141	109	97	262
180 to 219 acres	66	125	87	62	42	99
220 to 259 acres	56	90	60	44	26	63
260 to 499 acres	200	343	149	72	89	191
500 to 999 acres	243	200	82	31	30	71
1,000 to 1,999 acres	180	77	26	16	9	39
2,000 acres or more	59	39	12	4	6	22
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	276	181	91	48	67	304
Vegetable and melon farming (1112)	97	150	130	96	67	32
Fruit and tree nut farming (1113)	841	850	486	275	232	411
Greenhouse, nursery, and floriculture production (1114)	265	380	244	207	166	271
Other crop farming (1119)	537	795	713	661	1,024	1,212
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	537	795	713	661	1,024	1,212
Beef cattle ranching and farming (112111)	359	735	870	988	1,474	2,376
Cattle feedlots (112112)	28	102	131	225	372	80
Dairy cattle and milk production (11212)	47	38	4	9	3	53
Hog and pig farming (1122)	8	18	22	30	87	167
Poultry and egg production (1123)	5	8	13	21	56	269
Sheep and goat farming (1124)	14	53	87	140	301	461
Animal aquaculture and other animal production (1125, 1129)	106	368	499	661	903	3,635
LIVESTOCK						
Cattle and calves inventory . . . farms	675	1,190	1,282	1,370	2,025	3,458
number	40,700	46,235	27,206	18,542	17,041	38,353
Farms with-						
1 to 9	125	253	413	651	1,428	2,391
10 to 49	233	626	789	680	580	975
50 to 99	172	235	66	34	15	62
100 to 199	122	65	10	5	2	15
200 to 499	22	10	2	-	-	15
500 or more	1	1	2	-	-	-
Cows and heifers that had calved . . . farms	548	966	1,036	1,103	1,620	2,758
number	21,722	24,427	14,180	9,849	9,384	17,412
Beef cows . . . farms	521	947	1,023	1,096	1,607	2,689
number	21,028	24,104	14,076	9,745	9,272	17,206
Farms with-						
1 to 9	144	278	458	723	1,381	2,221
10 to 49	177	543	548	361	221	447
50 to 99	153	112	14	12	4	17
100 to 199	45	14	2	-	1	3
200 to 499	2	-	1	-	-	1
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	1,208	202	143	167	165	60
number	246,753	173,614	36,281	22,643	11,097	1,575
Farms with-						
1 to 4	418	1	1	2	8	17
5 to 9	48	-	1	-	3	6
10 to 49	105	-	2	3	24	32
50 to 99	150	-	-	31	114	5
100 to 199	164	4	30	114	16	-
200 to 499	187	65	105	17	-	-
500 or more	136	132	4	-	-	-
Other cattle (see text) . . . . . farms	9,593	262	230	388	624	466
number	604,764	343,253	49,075	41,208	51,393	28,732
Cattle and calves sold . . . . . farms	8,979	283	248	386	646	491
number	1,081,584	757,000	62,365	78,744	64,600	37,704
$1,000	709,585	545,306	35,033	35,049	34,217	19,888
Calves weighing less than 500 pounds . . . . . farms	3,212	187	122	181	214	184
number	174,497	86,593	19,246	33,644	9,156	6,809
Cattle, including calves weighing 500 pounds or more . . . . . farms	8,168	259	234	359	606	466
number	907,087	670,407	43,119	45,100	55,444	30,895
Cattle on feed (see text) . . . . . farms	1,496	35	28	32	79	54
number	459,879	437,947	5,349	3,090	4,487	1,891
Hogs and pigs inventory . . . . . farms	961	12	13	32	37	35
number	30,289	2,708	6,566	5,100	4,595	1,564
Farms with-						
1 to 24	826	8	7	21	20	26
25 to 49	65	1	2	3	3	4
50 to 99	20	-	-	2	5	-
100 to 199	27	-	-	2	5	2
200 to 499	11	2	1	1	-	2
500 or more	12	1	3	3	4	1
Used or to be used for breeding . . . . . farms	358	5	6	14	21	16
number	5,337	(D)	688	571	711	376
Other hogs and pigs . . . . . farms	852	10	11	31	29	34
number	24,952	(D)	5,878	4,529	3,884	1,188
Hogs and pigs sold . . . . . farms	1,067	14	16	35	39	38
number	80,159	22,956	12,330	8,641	12,584	4,221
$1,000	6,803	(D)	1,050	759	(D)	294
Sheep and lambs of all ages inventory (see text) . . . . . farms	1,709	12	8	27	39	62
number	58,470	(D)	(D)	1,247	4,248	1,807
Ewes 1 year old or older . . . . . farms	1,564	11	8	23	32	49
number	35,575	(D)	(D)	733	2,465	947
Sheep and lambs sold . . . . . farms	1,121	8	4	21	29	36
number	43,600	(D)	421	636	3,753	(D)
Horses and ponies inventory . . . . . farms	11,218	93	107	216	371	313
number	75,951	1,550	1,096	1,227	2,503	2,343
Horses and ponies sold . . . . . farms	2,650	19	12	32	41	64
number	10,813	(D)	120	179	602	(D)
Goats, All inventory . . . . . farms	1,552	8	11	18	22	29
number	23,217	295	99	74	430	502
Goats sold . . . . . farms	671	2	2	4	7	15
number	12,799	(D)	(D)	(D)	300	250
POULTRY						
Layers 20 weeks old and older inventory . . . . . farms	2,533	24	24	46	54	50
number	5,008,881	4,612,724	317,951	(D)	(D)	1,273
Farms with-						
1 to 399	2,506	12	19	46	52	50
400 to 3,199	9	-	-	-	1	-
3,200 to 9,999	1	-	1	-	-	-
10,000 to 19,999	1	-	-	-	1	-
20,000 to 49,999	1	-	-	-	1	-
50,000 to 99,999	7	3	4	-	-	-
100,000 or more	9	9	-	-	-	-
Pullets for laying flock replacement inventory . . . . . farms	570	9	2	6	9	9
number	1,310,644	1,283,693	(D)	100	384	433
Layers and pullets sold (see text) . . . . . farms	546	14	7	7	15	9
number	3,096,657	2,857,762	218,002	205	5,930	283
Broilers and other meat-type chickens sold . . . . . farms	327	25	14	19	13	9
number	33,017,116	23,323,360	5,579,700	3,372,361	701,885	3,815
Farms with-						
1 to 1,999	265	2	1	5	7	9
2,000 to 59,999	6	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	56	23	13	14	6	-
Turkeys inventory . . . . . farms	275	4	-	2	7	5
number	(D)	(D)	-	(D)	102	81

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	69	67	63	58	78	136
number	694	323	104	104	112	206
Farms with-						
1 to 4	23	33	63	56	78	136
5 to 9	4	32	-	2	-	-
10 to 49	42	2	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text) . . . farms	582	1,023	1,039	1,095	1,454	2,430
number	18,978	21,808	13,026	8,693	7,657	20,941
Cattle and calves sold . . . farms	616	1,157	1,268	1,381	1,952	551
number	25,298	25,477	14,436	8,651	6,432	877
$1,000	13,178	12,607	6,847	4,158	2,952	350
Calves weighing less than 500 pounds . . . farms	233	432	444	481	556	178
number	4,694	6,006	3,975	2,279	1,754	341
Cattle, including calves weighing 500 pounds or more . . . farms	581	1,088	1,180	1,266	1,726	403
number	20,604	19,471	10,461	6,372	4,678	536
Cattle on feed (see text) . . . farms	86	194	219	284	405	80
number	1,599	2,066	1,374	1,055	914	107
Hogs and pigs inventory . . . farms	66	97	92	125	194	258
number	1,825	2,617	1,651	1,323	1,262	1,078
Farms with-						
1 to 24	51	76	72	108	183	254
25 to 49	6	6	11	14	11	4
50 to 99	2	3	5	3	-	-
100 to 199	4	10	4	-	-	-
200 to 499	3	2	-	-	-	-
500 or more	-	-	-	-	-	-
Used or to be used for breeding . . . farms	31	40	47	51	58	69
number	431	551	343	293	260	(D)
Other hogs and pigs . . . farms	55	88	85	112	170	227
number	1,394	2,066	1,308	1,030	1,002	(D)
Hogs and pigs sold . . . farms	78	116	116	171	231	213
number	4,983	5,952	2,873	2,490	2,188	941
$1,000	350	391	(D)	175	168	69
Sheep and lambs of all ages inventory (see text) . . . farms	86	160	184	235	365	531
number	4,956	7,415	6,904	6,880	6,936	7,386
Ewes 1 year old or older . . . farms	80	143	168	219	345	486
number	3,088	4,223	4,069	3,964	4,248	4,347
Sheep and lambs sold . . . farms	65	108	142	193	308	207
number	3,868	6,514	4,881	4,387	4,147	1,659
Horses and ponies inventory . . . farms	430	882	1,001	1,174	1,750	4,881
number	3,567	7,199	7,619	7,574	9,020	32,253
Horses and ponies sold . . . farms	103	383	497	602	770	127
number	704	1,823	1,573	1,201	1,157	178
Goats, All inventory . . . farms	66	117	135	208	334	604
number	1,150	3,278	3,598	3,248	5,318	5,225
Goats sold . . . farms	33	75	86	97	198	152
number	685	2,175	3,577	2,202	2,371	1,113
POULTRY						
Layers 20 weeks old and older inventory . . . farms	111	213	240	315	551	905
number	5,080	8,116	7,047	8,305	10,330	13,188
Farms with-						
1 to 399	108	211	239	313	551	905
400 to 3,199	3	2	1	2	-	-
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	31	57	54	78	143	172
number	1,652	1,536	(D)	1,770	2,153	2,385
Layers and pullets sold (see text) . . . farms	30	53	71	67	146	127
number	1,066	2,365	1,993	4,481	2,662	1,908
Broilers and other meat-type chickens sold . . . farms	17	43	46	36	52	53
number	18,042	5,434	4,294	1,554	2,754	3,917
Farms with-						
1 to 1,999	11	43	46	36	52	53
2,000 to 59,999	6	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory . . . farms	15	28	38	32	55	89
number	68	197	213	202	282	394

See footnote(s) at end of table.

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

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

Item		All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
POULTRY - Con.							
Turkeys sold	farms	141	4	-	1	6	7
	number	23,085	(D)	-	(D)	(D)	268
CROPS HARVESTED							
Corn for grain	farms	382	71	73	84	78	32
	acres	73,703	40,040	10,761	12,455	7,087	1,942
	bushels	14,155,973	8,305,808	1,984,872	2,190,652	1,130,302	302,832
Irrigated	farms	375	68	73	84	77	30
	acres	73,038	39,865	10,733	12,455	7,030	1,542
Farms by acres harvested:							
1 to 24 acres		61	3	9	6	14	7
25 to 99 acres		154	19	22	38	36	19
100 to 249 acres		107	21	28	25	25	6
250 to 499 acres		38	10	14	11	3	-
500 acres or more		22	18	-	4	-	-
Corn for silage or greenchop	farms	596	164	108	106	88	48
	acres	63,303	29,702	12,644	9,660	6,187	3,163
	tons	1,633,993	789,745	328,326	235,008	160,443	76,595
Irrigated	farms	341	103	59	64	55	27
	acres	37,308	16,652	7,812	7,009	3,477	1,751
Farms by acres harvested:							
1 to 24 acres		134	5	12	19	31	15
25 to 99 acres		243	51	51	54	35	23
100 to 249 acres		155	67	36	23	19	9
250 to 499 acres		54	34	6	10	3	1
500 acres or more		10	7	3	-	-	-
Wheat for grain, All	farms	3,414	185	331	728	1,058	455
	acres	2,355,451	205,392	433,004	788,770	710,749	141,551
	bushels	128,410,931	16,576,702	25,360,227	42,379,652	34,175,670	6,635,179
Irrigated	farms	873	139	145	188	212	84
	acres	217,031	93,587	37,213	43,417	31,487	7,039
Farms by acres harvested:							
1 to 24 acres		178	4	3	6	11	23
25 to 99 acres		529	23	39	46	111	60
100 to 249 acres		600	45	55	71	101	131
250 to 499 acres		584	41	32	62	216	162
500 acres or more		1,523	72	202	543	619	79
Barley for grain	farms	1,254	31	110	331	398	144
	acres	337,483	17,980	59,688	128,889	95,555	21,500
	bushels	18,934,918	1,216,949	3,332,425	7,482,782	5,060,264	1,147,517
Irrigated	farms	95	12	10	20	27	13
	acres	5,442	1,410	1,002	1,421	1,188	235
Farms by acres harvested:							
1 to 24 acres		157	3	10	9	22	15
25 to 99 acres		293	6	10	41	91	51
100 to 249 acres		332	8	18	78	133	51
250 to 499 acres		252	4	15	96	109	24
500 acres or more		220	10	57	107	43	3
Oats for grain	farms	251	8	17	31	46	28
	acres	12,097	1,441	1,221	2,849	2,743	1,025
	bushels	769,381	120,294	105,022	175,238	150,433	65,314
Irrigated	farms	41	2	4	3	6	7
	acres	1,376	(D)	192	202	286	166
Farms by acres harvested:							
1 to 24 acres		132	3	7	6	18	14
25 to 99 acres		90	3	7	14	21	12
100 to 249 acres		22	1	2	8	5	2
250 to 499 acres		6	-	1	3	2	-
500 acres or more		1	1	-	-	-	-
Flaxseed	farms	4	-	-	1	2	1
	acres	166	-	-	(D)	(D)	(D)
	bushels	2,702	-	-	(D)	(D)	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry edible beans, excluding limas	farms	343	59	72	73	80	24
	acres	49,429	16,763	12,693	9,464	7,617	1,888
	cwt	936,604	301,952	244,072	178,315	154,122	38,104
Irrigated	farms	290	53	61	61	64	22
	acres	37,880	13,549	10,042	6,871	5,163	1,538
Farms by acres harvested:							
1 to 24 acres		47	1	1	6	10	6
25 to 99 acres		132	12	27	32	38	13
100 to 249 acres		103	21	26	23	27	4
250 to 499 acres		49	18	15	10	5	1
500 acres or more		12	7	3	2	-	-
Potatoes	farms	408	160	66	31	30	18
	acres	159,317	144,295	10,202	3,190	1,098	205
	cwt	88,969,952	81,134,641	5,574,277	1,678,900	474,696	46,370
Irrigated	farms	362	154	64	29	24	10
	acres	152,066	137,395	10,201	2,993	1,076	158
Farms by acres harvested:							
0.1 to 4.9 acres		114	-	2	3	8	14
5.0 to 24.9 acres		23	1	-	2	6	-
25.0 to 99.9 acres		46	4	9	13	14	4
100.0 to 249.9 acres		94	36	46	10	2	-
250.0 acres or more		131	119	9	3	-	-

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
POULTRY - Con.						
Turkeys sold ..... farms	6	20	23	25	20	29
number	(D)	(D)	(D)	(D)	95	(D)
CROPS HARVESTED						
Corn for grain ..... farms	24	12	-	2	4	2
acres	1,042	320	-	(D)	28	(D)
bushels	172,843	61,944	-	(D)	3,360	(D)
Irrigated ..... farms	24	11	-	2	4	2
acres	1,038	319	-	(D)	28	(D)
Farms by acres harvested:						
1 to 24 acres	9	5	-	2	4	2
25 to 99 acres	14	6	-	-	-	-
100 to 249 acres	1	1	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Corn for silage or greenchop ..... farms	24	22	13	7	8	8
acres	902	559	313	57	42	74
tons	19,609	14,034	6,868	825	912	1,628
Irrigated ..... farms	11	9	6	-	4	3
acres	253	206	101	-	17	30
Farms by acres harvested:						
1 to 24 acres	9	13	9	7	7	7
25 to 99 acres	14	9	4	-	1	1
100 to 249 acres	1	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, All ..... farms	294	186	78	40	44	15
acres	52,881	16,664	4,203	1,391	614	232
bushels	2,361,811	698,032	148,509	47,770	22,137	5,242
Irrigated ..... farms	39	32	21	8	5	-
acres	2,580	1,052	443	188	25	-
Farms by acres harvested:						
1 to 24 acres	15	27	20	20	38	11
25 to 99 acres	78	96	49	17	6	4
100 to 249 acres	130	55	9	3	-	-
250 to 499 acres	63	8	-	-	-	-
500 acres or more	8	-	-	-	-	-
Barley for grain ..... farms	98	72	29	10	20	11
acres	8,404	3,933	794	282	362	96
bushels	467,678	179,594	27,700	10,063	7,173	2,773
Irrigated ..... farms	6	3	2	-	2	-
acres	145	12	(D)	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	19	30	21	4	15	9
25 to 99 acres	45	30	6	6	5	2
100 to 249 acres	30	12	2	-	-	-
250 to 499 acres	4	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Oats for grain ..... farms	33	40	26	7	5	10
acres	1,074	1,108	455	44	44	93
bushels	57,337	66,065	21,223	1,468	1,530	5,457
Irrigated ..... farms	10	5	3	-	1	-
acres	194	90	(D)	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	20	23	19	7	5	10
25 to 99 acres	11	15	7	-	-	-
100 to 249 acres	2	2	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Flaxseed ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry edible beans, excluding limas ..... farms	16	8	2	2	7	-
acres	788	151	(D)	(D)	(D)	-
cwt	15,834	2,519	(D)	(D)	(D)	-
Irrigated ..... farms	12	6	2	2	7	-
acres	596	56	(D)	(D)	(D)	-
Farms by acres harvested:						
1 to 24 acres	6	6	2	2	7	-
25 to 99 acres	8	2	-	-	-	-
100 to 249 acres	2	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Potatoes ..... farms	25	33	23	12	9	1
acres	145	129	9	43	(D)	(D)
cwt	36,470	21,516	1,270	1,623	(D)	(D)
Irrigated ..... farms	19	23	18	11	9	1
acres	109	83	7	43	(D)	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	19	25	23	10	9	1
5.0 to 24.9 acres	4	8	-	2	-	-
25.0 to 99.9 acres	2	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item		All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
CROPS HARVESTED - Con.							
Sweet potatoes	farms	1	-	-	-	-	1
	acres	(D)	-	-	-	-	(D)
	cwt	(D)	-	-	-	-	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sugarbeets for sugar	farms	7	5	-	-	2	-
	acres	3,711	(D)	-	-	(D)	-
	tons	130,149	(D)	-	-	(D)	-
Irrigated	farms	7	5	-	-	2	-
	acres	3,711	(D)	-	-	(D)	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	10,473	347	368	567	850	645
	acres	914,054	156,296	127,583	127,892	154,790	83,643
	tons, dry	3,783,219	1,006,464	726,911	652,758	610,166	262,732
Irrigated	farms	4,518	272	271	376	537	373
	acres	513,198	126,871	101,849	91,021	88,857	37,394
Farms by acres harvested:							
1 to 24 acres		5,016	19	14	81	111	110
25 to 99 acres		3,152	54	89	137	214	219
100 to 249 acres		1,384	109	116	146	296	225
250 to 499 acres		591	71	50	138	190	69
500 acres or more		330	94	99	65	39	22
Alfalfa hay	farms	5,142	200	211	362	543	427
	acres	535,694	100,704	81,329	86,889	94,389	51,007
	tons, dry	2,523,068	667,950	504,026	495,154	417,086	173,408
Irrigated	farms	3,165	185	183	274	401	292
	acres	379,524	97,672	73,049	71,545	64,207	27,654
Other tame hay	farms	3,714	87	127	194	299	190
	acres	203,476	18,642	28,946	22,507	38,035	19,432
	tons, dry	578,942	80,128	112,079	72,852	118,281	54,344
Irrigated	farms	1,120	50	82	77	145	86
	acres	83,596	11,737	20,970	11,757	17,831	7,117
Land used for vegetables (see text)	farms	1,804	176	182	201	211	134
	acres	210,008	121,235	36,782	27,303	16,983	3,981
Irrigated	farms	1,298	162	158	158	159	92
	acres	177,983	113,671	30,049	18,003	11,601	2,458
Farms by acres harvested:							
0.1 to 4.9 acres		775	1	4	11	20	23
5.0 to 24.9 acres		275	5	12	16	26	66
25.0 to 99.9 acres		307	18	42	73	107	33
100.0 to 249.9 acres		246	40	78	67	49	12
250.0 acres or more		201	112	46	34	9	-
Snap beans harvested for sale	farms	275	3	17	5	22	21
	acres	1,613	81	811	154	442	12
Harvested for processing	farms	7	-	2	1	1	-
	acres	290	-	(D)	(D)	(D)	-
Peas, green, harvested for sale	farms	376	51	48	42	53	25
	acres	39,000	14,848	8,916	9,207	4,316	1,077
Harvested for processing	farms	181	46	38	39	35	9
	acres	37,094	14,222	8,110	8,945	4,157	1,063
Sweet corn harvested for sale	farms	687	98	77	65	93	52
	acres	105,090	70,900	15,144	9,621	7,315	1,134
Harvested for processing	farms	299	93	56	49	59	13
	acres	97,626	67,141	13,266	9,411	6,601	846
Tomatoes harvested for sale	farms	301	3	3	5	24	15
	acres	367	67	53	18	68	66
Harvested for processing	farms	25	-	1	-	2	-
	acres	15	-	(D)	-	(D)	-
Field and grass seed crops, All	farms	388	44	84	68	82	25
	acres	81,548	22,023	27,624	15,948	10,898	2,120
Irrigated	farms	224	38	60	26	43	12
	acres	40,046	16,179	15,028	3,898	2,998	897
All land in orchards	farms	6,108	287	346	532	989	744
	acres	311,194	138,118	48,236	42,494	41,784	17,565
Irrigated	farms	5,286	287	345	525	970	693
	acres	306,735	137,730	48,127	42,192	41,242	16,929
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		1,810	1	4	5	18	30
5.0 to 24.9 acres		2,041	9	11	30	217	475
25.0 to 99.9 acres		1,587	40	89	368	706	234
100.0 to 249.9 acres		465	71	214	120	47	4
250.0 acres or more		205	166	28	9	1	1
Apples	farms	3,870	249	289	435	758	489
	Bearing and nonbearing acres	172,810	88,276	24,330	23,189	20,829	7,734
Grapes	farms	1,199	76	90	88	170	138
	Bearing and nonbearing acres	62,515	28,298	10,276	6,655	8,357	4,131
Peaches, All	farms	406	30	32	31	65	33
	Bearing and nonbearing acres	3,359	1,346	744	401	328	109
Almonds	farms	5	-	-	-	-	-
	Bearing and nonbearing acres	1	-	-	-	-	-
Walnuts, English	farms	132	-	-	-	4	7
	Bearing and nonbearing acres	197	-	-	-	6	6

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
CROPS HARVESTED - Con.						
Sweet potatoes . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
cwt	-	-	-	-	-	-
Irrigated . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sugarbeets for sugar . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
tons	-	-	-	-	-	-
Irrigated . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) . . . farms	787	1,212	1,125	1,068	1,498	2,006
acres	69,325	74,504	39,968	25,499	24,556	29,998
tons, dry	183,256	150,155	69,863	42,911	38,533	39,470
Irrigated . . . farms	431	515	404	376	469	494
acres	26,378	18,492	8,349	5,011	4,628	4,348
Farms by acres harvested:						
1 to 24 acres	183	350	542	703	1,207	1,696
25 to 99 acres	350	649	523	341	283	293
100 to 249 acres	210	182	55	22	8	15
250 to 499 acres	37	27	5	2	-	2
500 acres or more	7	4	-	-	-	-
Alfalfa hay . . . farms	474	664	485	465	603	708
acres	40,010	36,727	16,241	9,920	8,996	9,482
tons, dry	107,534	81,952	30,016	17,676	14,849	13,417
Irrigated . . . farms	311	377	271	260	329	282
acres	18,623	12,750	5,349	3,261	3,060	2,354
Other tame hay . . . farms	277	481	474	402	518	665
acres	17,754	22,134	12,366	8,094	7,244	8,322
tons, dry	44,434	41,598	21,472	12,541	10,699	10,514
Irrigated . . . farms	115	134	116	90	92	133
acres	5,163	4,094	2,094	1,096	809	928
Land used for vegetables (see text) . . . farms	173	241	214	148	81	43
acres	1,644	1,467	352	149	79	33
Irrigated . . . farms	123	167	128	84	45	22
acres	951	913	187	94	35	21
Farms by acres harvested:						
0.1 to 4.9 acres	82	165	200	147	79	43
5.0 to 24.9 acres	71	62	14	1	2	-
25.0 to 99.9 acres	20	14	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Snap beans harvested for sale . . . farms	47	55	47	32	21	5
acres	60	25	16	7	7	1
Harvested for processing . . . farms	1	2	-	-	-	-
acres	(D)	(D)	-	-	-	-
Peas, green, harvested for sale . . . farms	32	53	34	26	8	4
acres	163	454	9	6	1	2
Harvested for processing . . . farms	3	11	-	-	-	-
acres	153	444	-	-	-	-
Sweet corn harvested for sale . . . farms	88	74	66	47	23	4
acres	590	272	77	26	8	1
Harvested for processing . . . farms	7	9	4	5	3	1
acres	188	151	19	(D)	1	(D)
Tomatoes harvested for sale . . . farms	47	81	68	36	16	3
acres	28	36	17	12	2	1
Harvested for processing . . . farms	-	6	7	5	2	2
acres	-	3	2	2	(D)	(D)
Field and grass seed crops, All . . . farms	29	18	26	5	6	1
acres	1,798	631	380	71	(D)	(D)
Irrigated . . . farms	15	9	15	3	3	-
acres	711	186	118	(D)	(D)	-
All land in orchards . . . farms	813	855	528	286	262	466
acres	10,358	5,676	1,807	620	624	3,914
Irrigated . . . farms	716	682	379	195	165	329
acres	9,726	4,924	1,462	475	470	3,459
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres	110	427	416	255	234	310
5.0 to 24.9 acres	613	407	108	30	24	117
25.0 to 99.9 acres	86	21	4	1	4	34
100.0 to 249.9 acres	4	-	-	-	-	5
250.0 acres or more	-	-	-	-	-	-
Apples . . . farms	470	426	275	149	149	181
Bearing and nonbearing acres	4,341	2,024	556	193	291	1,047
Grapes . . . farms	115	172	129	67	55	99
Bearing and nonbearing acres	2,014	1,394	515	154	99	621
Peaches, All . . . farms	56	59	42	28	13	17
Bearing and nonbearing acres	205	118	40	17	6	45
Almonds . . . farms	-	-	1	3	-	1
Bearing and nonbearing acres	-	-	(D)	(D)	-	(D)
Walnuts, English . . . farms	4	14	17	28	19	39
Bearing and nonbearing acres	2	40	30	15	18	81

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.							
Land in berries harvested for sale (see text)	farms	888	17	26	52	93	86
	acres	17,088	4,121	3,276	3,591	2,809	1,148
Irrigated	farms	579	12	26	45	69	58
	acres	14,160	2,884	3,037	3,436	2,173	953

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.							
Land in berries harvested for sale (see text)	farms	135	182	114	90	57	36
	acres	1,143	642	173	129	37	19
Irrigated	farms	100	119	56	51	24	19
	acres	930	523	112	84	22	7

[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	35,939	30,525	2,280	1,711
	percent	100.0	84.9	6.3	4.8
Land in farms	acres	15,318,008	7,109,059	2,637,203	2,135,812
Average size of farm	acres	426	233	1,157	1,248
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total (see text)	farms	35,939	30,525	2,280	1,711
	$1,000	5,464,503	2,249,337	1,083,022	970,985
Average per farm	dollars	152,049	73,688	475,010	567,496
Farms by economic class:					
Less than $1,000 (see text)		9,271	8,828	235	162
$1,000 to $2,499		4,752	4,559	102	60
$2,500 to $4,999		3,361	3,184	93	56
$5,000 to $9,999		3,290	3,074	122	83
$10,000 to $24,999		3,678	3,284	217	132
$25,000 to $49,999		2,583	2,204	191	133
$50,000 to $99,999		2,160	1,707	194	144
$100,000 to $249,999		2,996	1,979	357	279
$250,000 to $499,999		1,811	937	354	302
$500,000 to $999,999		1,084	464	219	188
$1,000,000 or more		953	305	196	172
$1,000,000 to $2,499,999		655	231	131	113
$2,500,000 to $4,999,999		175	48	40	35
$5,000,000 or more		123	26	25	24
Total sales (see text)	farms	35,939	30,525	2,280	1,711
	$1,000	5,330,740	2,179,361	1,052,741	945,543
Grains, oilseeds, dry beans, and dry peas [1]	farms	4,036	2,500	607	475
	$1,000	581,991	245,997	147,276	120,338
Sales of $50,000 or more	farms	2,438	1,239	450	368
	$1,000	552,800	224,247	143,808	118,079
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	2,041	1,487	211	160
	$1,000	805,567	305,928	155,543	140,558
Sales of $50,000 or more	farms	864	490	127	101
	$1,000	792,720	295,668	154,386	139,683
Fruits, tree nuts, and berries	farms	6,215	4,704	612	514
	$1,000	1,354,238	491,837	271,378	255,671
Sales of $50,000 or more	farms	2,911	1,723	447	393
	$1,000	1,302,954	446,688	268,097	253,132
Nursery, greenhouse, floriculture, and sod (see text)	farms	1,883	1,358	146	126
	$1,000	391,930	93,527	29,655	(D)
Sales of $50,000 or more	farms	640	315	64	62
	$1,000	376,548	81,028	28,490	(D)
Cut Christmas trees and short-rotation woody crops	farms	508	432	45	36
	$1,000	26,270	10,245	(D)	4,911
Sales of $50,000 or more	farms	60	47	6	5
	$1,000	21,948	6,858	4,693	(D)
Other crops and hay (see text)	farms	6,399	5,389	421	286
	$1,000	422,822	211,918	57,416	43,086
Sales of $50,000 or more	farms	1,255	823	152	106
	$1,000	381,465	178,209	53,923	40,648
Cattle and calves	farms	8,979	8,035	535	342
	$1,000	709,585	387,788	203,827	193,398
Sales of $50,000 or more	farms	941	610	172	136
	$1,000	649,081	336,158	198,889	190,276
Milk and other dairy products from cows	farms	884	625	152	123
	$1,000	634,908	362,798	158,852	137,843
Sales of $50,000 or more	farms	704	471	134	113
	$1,000	631,869	360,446	158,296	137,512
Hogs and pigs	farms	1,067	992	39	27
	$1,000	6,803	3,165	(D)	3,049
Sales of $50,000 or more	farms	21	13	6	6
	$1,000	5,052	(D)	2,972	2,972
Sheep, goats, and their products	farms	1,971	1,863	57	38
	$1,000	4,902	4,574	96	58
Sales of $50,000 or more	farms	5	5	-	-
	$1,000	1,286	1,286	-	-
Horses, ponies, mules, burros, and donkeys	farms	2,698	2,500	103	75
	$1,000	18,599	11,498	(D)	(D)
Sales of $50,000 or more	farms	25	14	6	4
	$1,000	7,185	(D)	648	(D)
Poultry and eggs	farms	1,540	1,433	44	34
	$1,000	143,962	38,792	15,994	(D)
Sales of $50,000 or more	farms	84	51	7	6
	$1,000	142,897	37,832	15,941	(D)

See footnote(s) at end of table.

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

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

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
FARMS AND LAND IN FARMS						
Farms . . . . . number	2,748	2,560	2,459	188	158	386
percent	7.6	7.1	6.8	0.5	0.4	1.1
Land in farms . . . . . acres	3,036,565	2,791,935	2,665,673	244,630	105,535	2,535,181
Average size of farm . . . . . acres	1,105	1,091	1,084	1,301	668	6,568
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	2,748	2,560	2,459	188	158	386
$1,000	1,911,762	1,593,648	1,413,688	318,114	193,562	220,383
Average per farm . . . . . dollars	695,692	622,519	574,904	1,692,097	1,225,077	570,940
Farms by economic class:						
Less than $1,000 (see text)	164	152	146	12	12	44
$1,000 to $2,499	64	59	59	5	4	27
$2,500 to $4,999	65	65	62	-	-	19
$5,000 to $9,999	66	63	62	3	2	28
$10,000 to $24,999	147	130	127	17	16	30
$25,000 to $49,999	158	148	144	10	10	30
$50,000 to $99,999	231	219	218	12	12	28
$100,000 to $249,999	619	599	581	20	17	41
$250,000 to $499,999	484	464	443	20	17	36
$500,000 to $999,999	360	318	303	42	34	41
$1,000,000 or more	390	343	314	47	34	62
$1,000,000 to $2,499,999	247	222	209	25	18	46
$2,500,000 to $4,999,999	79	71	65	8	6	8
$5,000,000 or more	64	50	40	14	10	8
Total sales (see text) . . . . . farms	2,748	2,560	2,459	188	158	386
$1,000	1,880,117	1,563,291	1,384,104	316,825	192,439	218,520
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	876	852	840	24	20	53
$1,000	182,423	155,757	152,510	26,666	(D)	6,296
Sales of $50,000 or more . . . . . farms	719	700	690	19	17	30
$1,000	178,871	152,260	(D)	26,611	(D)	5,874
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	321	298	289	23	21	22
$1,000	332,771	240,034	209,646	92,738	(D)	11,324
Sales of $50,000 or more . . . . . farms	239	224	219	15	13	8
$1,000	331,424	238,766	208,479	92,659	(D)	11,242
Fruits, tree nuts, and berries . . . . . farms	841	769	701	72	56	58
$1,000	563,873	490,360	414,122	73,513	47,342	27,150
Sales of $50,000 or more . . . . . farms	707	646	582	61	46	34
$1,000	561,300	488,088	411,950	73,212	(D)	26,868
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	353	311	305	42	34	26
$1,000	264,569	219,222	192,684	45,347	21,594	4,178
Sales of $50,000 or more . . . . . farms	252	223	217	29	21	9
$1,000	263,033	217,887	191,348	45,146	21,394	3,997
Cut Christmas trees and short-rotation woody crops . . . . . farms	28	21	19	7	6	3
$1,000	(D)	(D)	583	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	7	5	4	2	1	-
$1,000	10,397	(D)	(D)	(D)	(D)	-
Other crops and hay (see text) . . . . . farms	528	507	490	21	20	61
$1,000	146,122	133,454	115,009	12,669	(D)	7,365
Sales of $50,000 or more . . . . . farms	266	256	244	10	9	14
$1,000	142,458	129,937	111,509	12,521	(D)	6,876
Cattle and calves . . . . . farms	369	357	349	12	11	40
$1,000	103,150	(D)	91,311	(D)	(D)	14,820
Sales of $50,000 or more . . . . . farms	145	138	136	7	6	14
$1,000	99,550	(D)	87,802	(D)	(D)	14,485
Milk and other dairy products from cows . . . . . farms	98	95	93	3	2	9
$1,000	103,195	(D)	(D)	(D)	(D)	10,061
Sales of $50,000 or more . . . . . farms	93	90	88	3	2	6
$1,000	103,111	(D)	(D)	(D)	(D)	10,015
Hogs and pigs . . . . . farms	30	26	26	4	4	6
$1,000	427	426	426	1	1	(D)
Sales of $50,000 or more . . . . . farms	1	1	1	-	-	1
$1,000	(D)	(D)	(D)	-	-	(D)
Sheep, goats, and their products . . . . . farms	38	35	35	3	3	13
$1,000	(D)	196	196	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	84	79	79	5	5	11
$1,000	(D)	(D)	(D)	5	5	(D)
Sales of $50,000 or more . . . . . farms	5	5	5	-	-	-
$1,000	(D)	(D)	(D)	-	-	-
Poultry and eggs . . . . . farms	52	39	38	13	13	11
$1,000	89,175	59,977	(D)	29,198	29,198	2
Sales of $50,000 or more . . . . . farms	26	19	18	7	7	-
$1,000	89,125	59,928	(D)	29,196	29,196	-

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	334	143	13	9
	$1,000	215,130	3,318	2,305	(D)
Sales of $50,000 or more	farms	173	16	3	2
	$1,000	213,375	(D)	(D)	(D)
Other animals and other animal products (see text)	farms	798	740	26	22
	$1,000	14,033	7,974	908	(D)
Sales of $50,000 or more	farms	52	34	3	3
	$1,000	10,998	(D)	(D)	(D)
Government payments	farms	7,332	5,054	930	714
	$1,000	133,763	69,975	30,281	25,443
Value of -					
Certified organically produced commodities (see text)	farms	594	472	52	30
	$1,000	20,326	7,366	2,506	1,971
Landlord's share of total sales (see text)	farms	2,241	1,373	322	261
	$1,000	111,770	43,977	25,840	22,448
Agricultural products sold directly to individuals for human consumption (see text)	farms	4,527	4,153	185	113
	$1,000	34,753	19,621	2,858	2,117
FARM PRODUCTION EXPENSES [2]					
Total farm production expenses	farms	35,959	30,696	2,068	1,580
	$1,000	4,430,693	1,918,555	870,385	785,938
Average per farm	dollars	123,215	62,502	420,882	497,429
Fertilizer, lime, and soil conditioners purchased	farms	17,937	13,808	1,550	1,217
	$1,000	231,964	99,969	46,688	39,081
Farms with expenses of-					
$1 to $4,999		12,490	10,766	694	495
$5,000 to $24,999		3,338	2,083	435	372
$25,000 to $49,999		1,146	560	200	166
$50,000 or more		963	399	221	184
Chemicals purchased	farms	17,580	13,568	1,497	1,164
	$1,000	262,331	96,531	52,425	46,590
Farms with expenses of-					
$1 to $4,999		11,959	10,555	578	387
$5,000 to $24,999		3,680	2,251	508	422
$25,000 to $49,999		998	470	179	153
$50,000 or more		943	292	232	202
Seeds, plants, vines, and trees	farms	13,292	10,146	1,163	879
	$1,000	155,355	55,893	30,383	26,805
Farms with expenses of-					
$1 to $999		6,381	5,813	274	189
$1,000 to $4,999		3,119	2,346	281	183
$5,000 to $24,999		2,802	1,615	370	302
$25,000 to $49,999		474	195	110	93
$50,000 or more		516	177	128	112
Livestock and poultry purchased	farms	7,365	6,597	425	290
	$1,000	394,109	202,408	111,574	109,416
Farms with expenses of-					
$1 to $4,999		6,282	5,794	278	194
$5,000 to $24,999		706	590	73	38
$25,000 to $99,999		176	112	36	25
$100,000 to $249,999		102	53	22	18
$250,000 or more		99	48	16	15
Breeding livestock purchased (see text)	farms	3,765	3,298	340	225
	$1,000	26,454	15,532	5,980	4,454
Other livestock and poultry purchased	farms	4,690	4,312	132	97
	$1,000	367,655	186,876	105,594	104,962
Feed purchased	farms	18,421	16,925	733	495
	$1,000	471,553	257,824	112,106	99,707
Farms with expenses of-					
$1 to $4,999		14,910	14,127	390	264
$5,000 to $24,999		2,446	2,126	163	105
$25,000 to $99,999		494	331	86	45
$100,000 to $249,999		240	159	25	22
$250,000 or more		331	182	69	59
Gasoline, fuels, and oils	farms	33,510	28,344	2,060	1,572
	$1,000	145,339	73,901	24,724	21,304
Farms with expenses of-					
$1 to $4,999		27,934	25,390	1,119	800
$5,000 to $24,999		4,482	2,530	700	566
$25,000 to $49,999		672	271	159	136
$50,000 or more		422	153	82	70

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	48	40	36	8	7	130
	$1,000	72,430	55,244	(D)	17,187	(D)	137,076
Sales of $50,000 or more	farms	42	34	30	8	7	112
	$1,000	72,363	55,176	(D)	17,187	(D)	136,740
Other animals and other animal products (see text)	farms	32	32	32	-	-	-
	$1,000	5,150	5,150	5,150	-	-	-
Sales of $50,000 or more	farms	15	15	15	-	-	-
	$1,000	4,891	4,891	4,891	-	-	-
Government payments	farms	1,251	1,196	1,172	55	49	97
	$1,000	31,645	30,356	29,584	1,289	1,124	1,862
Value of -							
Certified organically produced commodities (see text)	farms	63	57	55	6	4	7
	$1,000	10,395	9,395	(D)	1,000	(D)	58
Landlord's share of total sales (see text)	farms	533	517	486	16	15	13
	$1,000	41,154	40,080	34,081	1,074	(D)	799
Agricultural products sold directly to individuals for human consumption (see text)	farms	167	157	150	10	8	22
	$1,000	11,984	11,755	(D)	229	(D)	290
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses	farms	2,822	2,620	2,519	202	174	373
	$1,000	1,531,174	1,286,960	1,150,187	244,214	152,357	110,578
Average per farm	dollars	542,585	491,206	456,605	1,208,980	875,612	296,457
Fertilizer, lime, and soil conditioners purchased	farms	2,382	2,212	2,118	170	143	197
	$1,000	82,146	71,960	66,308	10,186	4,143	3,161
Farms with expenses of-							
$1 to $4,999		890	812	788	78	71	140
$5,000 to $24,999		779	726	680	53	40	41
$25,000 to $49,999		380	365	356	15	13	6
$50,000 or more		333	309	294	24	19	10
Chemicals purchased	farms	2,295	2,123	2,030	172	148	220
	$1,000	110,558	92,189	82,459	18,370	8,625	2,817
Farms with expenses of-							
$1 to $4,999		663	626	618	37	34	163
$5,000 to $24,999		881	820	784	61	55	40
$25,000 to $49,999		341	315	297	26	23	8
$50,000 or more		410	362	331	48	36	9
Seeds, plants, vines, and trees	farms	1,842	1,722	1,669	120	100	141
	$1,000	67,683	54,016	48,111	13,667	5,354	1,396
Farms with expenses of-							
$1 to $999		238	214	206	24	21	56
$1,000 to $4,999		434	395	381	39	35	58
$5,000 to $24,999		797	778	761	19	16	20
$25,000 to $49,999		167	151	148	16	16	2
$50,000 or more		206	184	173	22	12	5
Livestock and poultry purchased	farms	320	286	243	34	29	23
	$1,000	71,525	60,968	(D)	10,558	(D)	8,602
Farms with expenses of-							
$1 to $4,999		203	181	142	22	19	7
$5,000 to $24,999		37	35	33	2	2	6
$25,000 to $99,999		25	24	24	1	1	3
$100,000 to $249,999		24	20	20	4	2	3
$250,000 or more		31	26	24	5	5	4
Breeding livestock purchased (see text)	farms	112	110	109	2	2	15
	$1,000	3,754	(D)	(D)	(D)	(D)	1,188
Other livestock and poultry purchased	farms	236	203	161	33	28	10
	$1,000	67,771	(D)	(D)	(D)	10,026	7,414
Feed purchased	farms	586	544	537	42	41	177
	$1,000	89,734	73,822	(D)	15,912	(D)	11,889
Farms with expenses of-							
$1 to $4,999		331	306	303	25	25	62
$5,000 to $24,999		107	103	103	4	4	50
$25,000 to $99,999		34	33	31	1	1	43
$100,000 to $249,999		41	40	40	1	-	15
$250,000 or more		73	62	60	11	11	7
Gasoline, fuels, and oils	farms	2,775	2,574	2,473	201	173	331
	$1,000	42,715	38,150	35,405	4,565	2,868	3,998
Farms with expenses of-							
$1 to $4,999		1,212	1,125	1,095	87	84	213
$5,000 to $24,999		1,158	1,084	1,032	74	59	94
$25,000 to $49,999		228	210	201	18	14	14
$50,000 or more		177	155	145	22	16	10

See footnote(s) at end of table.

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

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

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
FARM PRODUCTION EXPENSES [2] - Con.				
Total farm production expenses - Con.				
Utilities (see text) . . . . . farms	23,685	19,165	1,710	1,326
$1,000	165,260	68,394	28,876	25,629
Farms with expenses of-				
$1 to $999	11,351	10,633	381	245
$1,000 to $4,999	7,877	6,224	637	512
$5,000 to $24,999	3,256	1,822	491	395
$25,000 to $49,999	673	314	103	88
$50,000 or more	528	172	98	86
Supplies, repairs, and maintenance . . . . . farms	31,733	26,696	1,974	1,511
$1,000	380,491	179,274	68,367	59,682
Farms with expenses of-				
$1 to $4,999	22,543	20,838	795	546
$5,000 to $24,999	6,068	4,422	582	470
$25,000 to $49,999	1,538	742	299	234
$50,000 or more	1,584	694	298	261
Hired farm labor . . . . . farms	13,598	9,582	1,425	1,210
$1,000	987,399	314,328	172,436	159,193
Farms with expenses of-				
$1 to $4,999	5,630	4,903	386	306
$5,000 to $24,999	3,368	2,364	336	284
$25,000 to $99,999	2,690	1,646	346	301
$100,000 to $249,999	1,079	452	191	167
$250,000 or more	831	217	166	152
Contract labor . . . . . farms	3,702	2,932	321	283
$1,000	55,607	25,423	10,409	9,817
Farms with expenses of-				
$1 to $999	1,051	988	33	22
$1,000 to $4,999	1,232	1,051	103	92
$5,000 to $24,999	1,023	717	110	100
$25,000 to $49,999	166	76	35	32
$50,000 or more	230	100	40	37
Customwork and custom hauling . . . . . farms	6,834	5,269	584	423
$1,000	96,634	45,828	16,947	15,309
Farms with expenses of-				
$1 to $999	2,525	2,273	102	50
$1,000 to $4,999	1,939	1,612	117	76
$5,000 to $24,999	1,552	953	210	158
$25,000 to $49,999	411	219	83	76
$50,000 or more	407	212	72	63
Cash rent for land, buildings, and grazing fees . . . . . farms	6,081	4,392	578	429
$1,000	180,856	73,035	31,949	27,691
Farms with expenses of-				
$1 to $4,999	3,107	2,668	169	100
$5,000 to $9,999	780	563	82	61
$10,000 to $24,999	792	446	96	71
$25,000 or more	1,402	715	231	197
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	3,798	2,375	439	330
$1,000	48,787	13,999	10,827	9,975
Farms with expenses of-				
$1 to $999	1,494	1,204	73	50
$1,000 to $4,999	1,031	690	109	73
$5,000 to $24,999	901	358	180	136
$25,000 to $49,999	219	74	40	37
$50,000 or more	153	49	37	34
Interest expense . . . . . farms	12,115	9,172	1,082	859
$1,000	248,172	132,888	46,045	40,125
Farms with expenses of-				
$1 to $4,999	4,485	3,678	313	245
$5,000 to $24,999	5,543	4,329	398	324
$25,000 to $99,999	1,659	1,011	260	191
$100,000 or more	428	154	111	99
Secured by real estate . . . . . farms	9,285	7,377	765	611
$1,000	173,455	100,429	30,326	26,023
Farms with expenses of-				
$1 to $999	667	571	49	48
$1,000 to $4,999	2,462	2,160	135	108
$5,000 to $24,999	4,700	3,816	321	251
$25,000 to $49,999	765	490	102	68
$50,000 or more	691	340	158	136
Not secured by real estate . . . . . farms	5,991	4,115	650	532
$1,000	74,717	32,459	15,719	14,102
Farms with expenses of-				
$1 to $999	1,796	1,488	105	95
$1,000 to $4,999	1,829	1,261	190	142
$5,000 to $24,999	1,718	1,093	210	171
$25,000 to $49,999	372	191	69	56
$50,000 or more	276	82	76	68
Property taxes paid . . . . . farms	33,714	28,815	1,899	1,466
$1,000	146,685	92,963	18,326	15,599
Farms with expenses of-				
$1 to $4,999	27,122	24,410	1,085	799
$5,000 to $9,999	3,784	2,933	306	226
$10,000 to $24,999	2,142	1,219	377	326
$25,000 or more	666	253	131	115

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	2,531	2,365	2,270	166	139	279
$1,000	62,970	47,518	42,211	15,452	6,120	5,021
Farms with expenses of-						
$1 to $999	292	290	278	2	1	45
$1,000 to $4,999	915	889	875	26	22	101
$5,000 to $24,999	860	770	726	90	82	83
$25,000 to $49,999	226	207	199	19	15	30
$50,000 or more	238	209	192	29	19	20
Supplies, repairs, and maintenance . . . . . farms	2,742	2,541	2,440	201	173	321
$1,000	123,661	107,557	96,538	16,104	12,301	9,189
Farms with expenses of-						
$1 to $4,999	777	730	716	47	44	133
$5,000 to $24,999	944	887	841	57	48	120
$25,000 to $49,999	465	433	416	32	27	32
$50,000 or more	556	491	467	65	54	36
Hired farm labor . . . . . farms	2,351	2,162	2,062	189	162	240
$1,000	459,062	382,776	337,736	76,286	46,936	41,572
Farms with expenses of-						
$1 to $4,999	311	274	274	37	34	30
$5,000 to $24,999	620	614	602	6	4	48
$25,000 to $99,999	623	559	526	64	58	75
$100,000 to $249,999	393	368	347	25	20	43
$250,000 or more	404	347	313	57	46	44
Contract labor . . . . . farms	411	332	321	79	66	38
$1,000	18,768	15,501	(D)	3,268	(D)	1,006
Farms with expenses of-						
$1 to $999	23	21	21	2	2	7
$1,000 to $4,999	71	63	61	8	6	7
$5,000 to $24,999	180	128	123	52	45	16
$25,000 to $49,999	51	50	50	1	1	4
$50,000 or more	86	70	66	16	12	4
Customwork and custom hauling . . . . . farms	911	839	777	72	63	70
$1,000	31,200	23,715	21,105	7,485	(D)	2,659
Farms with expenses of-						
$1 to $999	148	141	136	7	7	2
$1,000 to $4,999	187	166	149	21	20	23
$5,000 to $24,999	352	330	307	22	16	37
$25,000 to $49,999	109	101	92	8	7	-
$50,000 or more	115	101	93	14	13	8
Cash rent for land, buildings, and grazing fees . . . . . farms	1,035	955	934	80	69	76
$1,000	73,566	63,295	57,993	10,272	(D)	2,305
Farms with expenses of-						
$1 to $4,999	229	193	188	36	36	41
$5,000 to $9,999	127	117	117	10	10	8
$10,000 to $24,999	230	221	216	9	4	20
$25,000 or more	449	424	413	25	19	7
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	938	854	790	84	73	46
$1,000	23,740	18,979	14,715	4,761	2,169	220
Farms with expenses of-						
$1 to $999	197	172	165	25	25	20
$1,000 to $4,999	215	197	188	18	18	17
$5,000 to $24,999	356	333	301	23	18	7
$25,000 to $49,999	104	95	91	9	6	1
$50,000 or more	66	57	45	9	6	1
Interest expense . . . . . farms	1,770	1,674	1,609	96	82	91
$1,000	66,688	59,165	53,177	7,524	6,902	2,551
Farms with expenses of-						
$1 to $4,999	460	443	425	17	16	34
$5,000 to $24,999	776	751	731	25	24	40
$25,000 to $99,999	378	344	330	34	23	10
$100,000 or more	156	136	123	20	19	7
Secured by real estate . . . . . farms	1,080	1,014	995	66	59	63
$1,000	40,643	37,343	33,908	3,299	2,919	2,058
Farms with expenses of-						
$1 to $999	39	32	30	7	7	8
$1,000 to $4,999	159	155	155	4	4	8
$5,000 to $24,999	532	511	510	21	21	31
$25,000 to $49,999	168	150	148	18	13	5
$50,000 or more	182	166	152	16	14	11
Not secured by real estate . . . . . farms	1,182	1,126	1,070	56	48	44
$1,000	26,046	21,821	19,269	4,224	3,984	493
Farms with expenses of-						
$1 to $999	202	193	189	9	9	1
$1,000 to $4,999	352	337	324	15	14	26
$5,000 to $24,999	402	396	373	6	4	13
$25,000 to $49,999	109	100	93	9	6	3
$50,000 or more	117	100	91	17	15	1
Property taxes paid . . . . . farms	2,679	2,487	2,390	192	167	321
$1,000	33,725	29,056	26,125	4,668	2,691	1,671
Farms with expenses of-						
$1 to $4,999	1,350	1,265	1,235	85	77	277
$5,000 to $9,999	532	499	487	33	31	13
$10,000 to $24,999	523	477	444	46	39	23
$25,000 or more	274	246	224	28	20	8

See footnote(s) at end of table.

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

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

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
FARM PRODUCTION EXPENSES [2] - Con.				
Total farm production expenses - Con.				
All other production expenses (see text) . . . farms	22,319	18,036	1,662	1,258
$1,000	460,151	185,897	88,303	80,015
Farms with expenses of-				
$1 to $4,999	14,043	12,860	625	403
$5,000 to $24,999	5,363	3,837	514	389
$25,000 to $49,999	1,245	638	216	192
$50,000 to $99,999	837	390	143	126
$100,000 or more	831	311	164	148
Production expenses paid by landlords [3] . . . farms	2,415	1,739	213	177
$1,000	28,618	12,916	5,053	4,255
Depreciation expenses claimed (see text) . . . farms	16,286	12,512	1,427	1,102
$1,000	397,602	170,649	75,674	66,793
NET CASH FARM INCOME (SEE TEXT) [2]				
Net cash farm income of operations (see text) . . . farms	35,959	30,696	2,068	1,580
$1,000	1,219,896	418,651	221,651	193,128
Average per farm . . . dollars	33,925	13,639	107,181	122,233
Farms with net gains [4] . . . number	14,857	11,275	1,294	1,003
Average net gain . . . dollars	106,715	60,228	198,700	223,228
Gain of-				
Less than $1,000	1,264	1,236	3	1
$1,000 to $4,999	2,663	2,434	93	70
$5,000 to $9,999	1,572	1,340	104	84
$10,000 to $24,999	2,428	2,012	187	133
$25,000 to $49,999	2,066	1,495	173	112
$50,000 or more	4,864	2,758	734	603
Farms with net losses . . . number	21,102	19,421	774	577
Average net loss . . . dollars	17,324	13,409	45,823	53,327
Loss of-				
Less than $1,000	2,048	1,999	38	33
$1,000 to $4,999	7,258	7,004	160	73
$5,000 to $9,999	4,346	4,111	95	77
$10,000 to $24,999	4,671	4,278	189	157
$25,000 to $49,999	1,413	1,187	114	69
$50,000 or more	1,366	842	178	168
Net cash farm income of operators (see text) . . . farms	35,959	30,696	2,068	1,580
$1,000	1,154,566	385,359	216,704	190,246
Average per farm . . . dollars	32,108	12,554	104,789	120,409
Operators reporting net gains [4] . . . farms	14,788	11,309	1,251	962
Average net gain . . . dollars	103,114	57,590	200,791	228,155
Gain of-				
Less than $1,000	1,378	1,334	4	2
$1,000 to $4,999	2,712	2,504	79	55
$5,000 to $9,999	1,624	1,370	114	76
$10,000 to $24,999	2,510	2,028	180	139
$25,000 to $49,999	2,081	1,532	175	118
$50,000 or more	4,483	2,541	699	572
Operators reporting net losses . . . farms	21,171	19,387	817	618
Average net loss . . . dollars	17,490	13,717	42,209	47,312
Loss of-				
Less than $1,000	2,107	2,046	38	33
$1,000 to $4,999	7,212	6,937	156	72
$5,000 to $9,999	4,304	4,066	110	92
$10,000 to $24,999	4,667	4,255	192	160
$25,000 to $49,999	1,477	1,225	123	76
$50,000 or more	1,404	858	198	185
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)				
Total . . . farms	783	436	147	119
$1,000	38,998	14,433	15,057	13,492
INCOME FROM FARM-RELATED SOURCES				
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	9,534	7,285	923	726
$1,000	150,154	87,304	21,889	18,223
Customwork and other agricultural services . . . farms	2,011	1,499	203	160
$1,000	37,718	21,559	5,576	4,650
Gross cash rent or share payments . . . farms	2,385	1,891	195	149
$1,000	46,065	27,410	6,310	4,754
Sales of forest products, excluding Christmas trees and maple products . . . farms	762	676	44	33
$1,000	11,435	8,184	(D)	952
Recreational services (see text) . . . farms	250	165	35	28
$1,000	2,271	1,236	(D)	513

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	2,359	2,200	2,103	159	137	262
$1,000	173,431	148,294	129,493	25,137	17,525	12,521
Farms with expenses of-						
$1 to $4,999	448	431	406	17	15	110
$5,000 to $24,999	950	889	862	61	52	62
$25,000 to $49,999	359	332	325	27	25	32
$50,000 to $99,999	274	255	236	19	15	30
$100,000 or more	328	293	274	35	30	28
Production expenses paid by landlords [3] . . . farms	450	425	378	25	20	13
$1,000	10,616	10,166	9,367	450	228	33
Depreciation expenses claimed (see text) . . . farms	2,194	2,026	1,948	168	146	153
$1,000	141,675	117,106	104,579	24,569	13,336	9,603
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	2,822	2,620	2,519	202	174	373
$1,000	467,249	380,378	339,395	86,870	53,194	112,346
Average per farm . . . dollars	165,574	145,183	134,734	430,052	305,712	301,197
Farms with net gains [4] . . . number	2,036	1,888	1,818	148	126	252
Average net gain . . . dollars	261,445	232,333	216,999	632,828	467,479	464,168
Gain of-						
Less than $1,000	20	20	17	-	-	5
$1,000 to $4,999	101	88	88	13	13	35
$5,000 to $9,999	114	100	100	14	13	14
$10,000 to $24,999	225	208	208	17	17	4
$25,000 to $49,999	352	347	338	5	3	46
$50,000 or more	1,224	1,125	1,067	99	80	148
Farms with net losses . . . number	786	732	701	54	48	121
Average net loss . . . dollars	82,766	79,598	78,616	125,706	118,925	38,215
Loss of-						
Less than $1,000	9	8	8	1	1	2
$1,000 to $4,999	68	63	62	5	5	26
$5,000 to $9,999	126	126	124	-	-	14
$10,000 to $24,999	166	162	158	4	4	38
$25,000 to $49,999	100	93	80	7	7	12
$50,000 or more	317	280	269	37	31	29
Net cash farm income of operators (see text) . . . farms	2,822	2,620	2,519	202	174	373
$1,000	440,381	354,200	317,847	86,182	52,294	112,121
Average per farm . . . dollars	156,053	135,191	126,180	426,642	300,539	300,592
Operators reporting net gains [4] . . . farms	1,977	1,828	1,756	149	127	251
Average net gain . . . dollars	255,677	225,750	212,620	622,838	456,634	465,738
Gain of-						
Less than $1,000	35	35	33	-	-	5
$1,000 to $4,999	93	93	92	-	-	36
$5,000 to $9,999	128	115	114	13	13	12
$10,000 to $24,999	298	267	260	31	30	4
$25,000 to $49,999	328	322	311	6	4	46
$50,000 or more	1,095	996	946	99	80	148
Operators reporting net losses . . . farms	845	792	763	53	47	122
Average net loss . . . dollars	77,031	73,826	72,756	124,928	121,248	39,175
Loss of-						
Less than $1,000	21	20	20	1	1	2
$1,000 to $4,999	93	88	87	5	5	26
$5,000 to $9,999	114	114	112	-	-	14
$10,000 to $24,999	182	178	176	4	4	38
$25,000 to $49,999	111	106	91	5	5	18
$50,000 or more	324	286	277	38	32	24
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	195	190	188	5	5	5
$1,000	9,267	9,203	(D)	65	65	241
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	1,243	1,179	1,143	64	57	83
$1,000	37,605	34,068	31,006	3,537	(D)	3,357
Customwork and other agricultural services . . . farms	302	288	285	14	13	7
$1,000	10,306	9,771	(D)	535	(D)	277
Gross cash rent or share payments . . . farms	271	259	246	12	8	28
$1,000	9,831	8,887	8,522	944	(D)	2,514
Sales of forest products, excluding Christmas trees and maple products . . . farms	40	36	31	4	4	2
$1,000	2,032	(D)	(D)	(D)	(D)	(D)
Recreational services (see text) . . . farms	49	48	47	1	-	1
$1,000	509	(D)	(D)	(D)	-	(D)

See footnote(s) at end of table.

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

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

Item		Total	Individual or family	Partnership	
				Total	Registered under state law
INCOME FROM FARM-RELATED SOURCES - Con.					
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.					
Patronage dividends and refunds from cooperatives (see text)	farms	4,166	2,756	558	446
	$1,000	14,364	7,166	2,945	2,644
Other farm-related income sources (see text)	farms	2,461	1,868	237	195
	$1,000	38,302	21,749	(D)	4,710
LAND USE					
Total cropland	farms	28,184	23,328	2,081	1,583
	acres	8,038,469	4,034,189	1,766,876	1,462,505
Harvested cropland	farms	21,802	17,432	1,843	1,420
	acres	4,894,634	2,323,365	1,096,031	904,885
Farms by acres harvested:					
1 to 49 acres		13,543	12,087	650	481
50 to 99 acres		2,179	1,698	220	173
100 to 199 acres		1,706	1,227	212	158
200 to 499 acres		1,783	1,179	251	194
500 to 999 acres		1,146	679	162	134
1,000 to 1,999 acres		967	399	184	140
2,000 acres or more		478	163	164	140
Cropland-					
For pasture or grazing only	farms	10,730	9,740	509	350
	acres	499,226	384,528	66,244	46,598
On which all crops failed	farms	948	805	61	46
	acres	30,657	22,706	3,432	2,884
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	5,697	4,318	544	419
	acres	1,217,397	708,123	246,190	209,468
In cultivated summer fallow	farms	2,419	1,494	363	283
	acres	1,396,555	595,467	354,979	298,670
Total woodland	farms	8,787	7,948	434	300
	acres	1,932,794	695,159	152,723	114,029
Woodland pastured	farms	4,530	4,131	229	150
	acres	1,513,329	401,124	114,987	88,697
Woodland not pastured	farms	5,551	4,987	273	195
	acres	419,465	294,035	37,736	25,332
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	12,052	10,853	552	373
	acres	4,847,324	2,115,741	635,239	496,251
Land in house lots, ponds, roads, wasteland, etc.	farms	19,626	16,618	1,259	950
	acres	499,421	263,970	82,365	63,027
Irrigated land	farms	15,534	12,515	1,204	955
	acres	1,823,155	902,969	326,971	278,329
Harvested cropland	farms	12,441	9,558	1,134	915
	acres	1,669,928	785,836	304,814	260,508
Pastureland and other land	farms	5,177	4,738	209	143
	acres	153,227	117,133	22,157	17,821
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES					
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	3,143	2,166	428	315
	acres	1,267,744	729,371	281,149	239,903
Land used to raise certified organically produced crops (see text)	farms	438	322	50	29
	acres	11,493	6,646	1,767	1,440
Land enrolled in Federal or other crop insurance programs (see text)	farms	4,910	2,977	764	644
	acres	2,728,512	1,126,068	723,358	623,286
VALUE OF LAND AND BUILDINGS [2]					
Estimated market value of land and buildings	farms	35,959	30,696	2,068	1,580
	$1,000	22,414,438	14,240,482	2,984,383	2,379,255
Average per farm	dollars	623,333	463,920	1,443,125	1,505,858
Average per acre	dollars	1,486	2,062	1,149	1,126
Farms by value group:					
$1 to $49,999		2,735	2,507	61	59
$50,000 to $99,999		3,076	2,822	129	62
$100,000 to $199,999		7,147	6,731	132	115
$200,000 to $499,999		12,121	10,998	419	337
$500,000 to $999,999		5,554	4,429	457	340
$1,000,000 to $1,999,999		3,225	2,235	374	273
$2,000,000 to $4,999,999		1,684	807	400	310
$5,000,000 to $9,999,999		337	141	83	72
$10,000,000 or more		80	26	13	12

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	808	779	761	29	26	44
	$1,000	4,016	3,642	3,362	374	364	238
Other farm-related income sources (see text)	farms	334	309	299	25	23	22
	$1,000	10,911	9,351	8,364	1,560	(D)	(D)
LAND USE							
Total cropland	farms	2,554	2,388	2,293	166	136	221
	acres	2,136,961	1,974,867	1,909,287	162,094	(D)	100,443
Harvested cropland	farms	2,344	2,184	2,091	160	131	183
	acres	1,414,789	1,279,933	1,222,356	134,856	57,631	60,449
Farms by acres harvested:							
1 to 49 acres		715	654	628	61	51	91
50 to 99 acres		245	224	202	21	17	16
100 to 199 acres		246	222	209	24	16	21
200 to 499 acres		329	307	293	22	21	24
500 to 999 acres		291	285	277	6	4	14
1,000 to 1,999 acres		372	356	352	16	15	12
2,000 acres or more		146	136	130	10	7	5
Cropland-							
For pasture or grazing only	farms	423	408	401	15	14	58
	acres	41,811	40,351	39,974	1,460	(D)	6,643
On which all crops failed	farms	75	70	70	5	3	7
	acres	4,360	4,109	4,109	251	(D)	159
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	771	735	712	36	27	64
	acres	245,189	230,035	227,303	15,154	(D)	17,895
In cultivated summer fallow	farms	534	516	510	18	17	28
	acres	430,812	420,439	415,545	10,373	(D)	15,297
Total woodland	farms	348	323	312	25	19	57
	acres	133,138	(D)	(D)	(D)	14,477	951,774
Woodland pastured	farms	142	140	133	2	2	28
	acres	75,059	(D)	(D)	(D)	(D)	922,159
Woodland not pastured	farms	252	229	224	23	17	39
	acres	58,079	(D)	35,830	(D)	(D)	29,615
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	566	542	530	24	20	81
	acres	658,690	(D)	(D)	(D)	9,171	1,437,654
Land in house lots, ponds, roads, wasteland, etc.	farms	1,494	1,402	1,351	92	78	255
	acres	107,776	(D)	89,233	(D)	(D)	45,310
Irrigated land	farms	1,687	1,544	1,459	143	116	128
	acres	560,503	462,348	412,401	98,155	(D)	32,712
Harvested cropland	farms	1,632	1,493	1,408	139	112	117
	acres	547,238	450,237	(D)	97,001	(D)	32,040
Pastureland and other land	farms	205	189	183	16	13	25
	acres	13,265	12,111	(D)	1,154	(D)	672
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	500	485	480	15	15	49
	acres	234,445	230,916	230,311	3,529	3,529	22,779
Land used to raise certified organically produced crops (see text)	farms	59	53	51	6	4	7
	acres	3,017	(D)	(D)	(D)	(D)	63
Land enrolled in Federal or other crop insurance programs (see text)	farms	1,114	1,044	986	70	58	55
	acres	849,661	817,450	793,383	32,211	26,598	29,425
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	2,822	2,620	2,519	202	174	373
	$1,000	4,297,212	3,729,495	3,480,785	567,717	300,832	892,361
Average per farm	dollars	1,522,754	1,423,471	1,381,812	2,810,478	1,728,918	2,392,388
Average per acre	dollars	1,400	1,323	1,291	2,259	2,678	355
Farms by value group:							
$1 to $49,999		113	109	104	4	1	54
$50,000 to $99,999		88	87	81	1	1	37
$100,000 to $199,999		237	230	221	7	3	47
$200,000 to $499,999		588	518	487	70	68	116
$500,000 to $999,999		613	585	573	28	26	55
$1,000,000 to $1,999,999		584	544	536	40	30	32
$2,000,000 to $4,999,999		461	424	406	37	33	16
$5,000,000 to $9,999,999		104	95	87	9	8	9
$10,000,000 or more		34	28	24	6	4	7

See footnote(s) at end of table.

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

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

Item	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	33,543	28,341	2,064	1,580
$1,000	2,690,548	1,523,010	451,518	385,325
Farms by value group:				
$1 to $4,999	5,978	5,708	139	109
$5,000 to $9,999	4,713	4,402	146	89
$10,000 to $19,999	5,286	4,878	172	119
$20,000 to $49,999	7,163	6,402	344	277
$50,000 to $99,999	4,358	3,464	336	217
$100,000 to $199,999	2,797	1,917	309	234
$200,000 to $499,999	2,166	1,088	353	302
$500,000 or more	1,082	482	265	233
SELECTED MACHINERY AND EQUIPMENT [2]				
Tractors . . . farms	29,941	25,060	1,962	1,494
number	70,993	51,097	7,313	5,816
Less than 40 horsepower (PTO) . . . farms	18,300	15,827	963	744
number	26,310	21,695	1,576	1,262
40 to 99 horsepower (PTO) . . . farms	16,230	13,027	1,368	1,026
number	31,074	21,432	3,523	2,834
100 horsepower (PTO) or more . . . farms	6,181	4,073	828	648
number	13,609	7,970	2,214	1,720
Grain and bean combines . . . farms	3,414	2,114	509	415
number	5,085	2,892	928	745
Cotton pickers and strippers . . . farms	-	-	-	-
number	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	1,642	1,279	191	127
number	1,911	1,482	230	163
Hay balers . . . farms	8,026	7,080	553	366
number	9,164	8,056	632	411
FERTILIZERS AND CHEMICALS [2]				
Commercial fertilizer, lime, and soil conditioners . . . farms	16,331	12,510	1,504	1,173
acres treated	4,346,053	1,964,739	987,681	824,784
Manure . . . farms	5,446	4,673	332	222
acres treated	231,497	128,194	58,160	47,123
Acres treated with chemicals to control-				
Insects . . . farms	8,017	5,669	880	723
acres	1,076,928	428,566	198,215	170,665
Weeds, grass, or brush . . . farms	13,084	10,076	1,174	913
acres	3,602,017	1,563,010	796,657	668,363
Nematodes . . . farms	874	578	96	80
acres	155,841	52,242	(D)	25,881
Diseases in crops and orchards . . . farms	4,902	3,244	571	450
acres	594,650	179,631	132,094	120,114
Chemicals used to control growth, thin fruit, or defoliate . . . farms	3,163	2,077	386	330
acres on which used	269,037	70,246	46,488	43,183
TENURE				
Full owners . . . farms	26,244	23,314	1,338	1,003
Part owners . . . farms	7,199	5,524	670	487
Tenants . . . farms	2,496	1,687	272	221
OWNED AND RENTED LAND				
Land owned . . . farms	33,568	28,946	2,015	1,495
acres	10,529,749	4,667,935	1,344,205	1,054,171
Owned land in farms . . . farms	33,443	28,838	2,008	1,490
acres	9,333,816	4,131,829	1,268,512	998,357
Land rented or leased from others . . . farms	9,758	7,267	944	709
acres	6,136,764	3,080,719	1,392,205	1,159,643
Rented or leased land in farms . . . farms	9,695	7,211	942	708
acres	5,984,192	2,977,230	1,368,691	1,137,455
Land rented or leased to others . . . farms	3,242	2,567	259	191
acres	1,348,505	639,595	99,207	78,002
NUMBER OF OPERATORS				
Total operators . . . number	56,386	45,723	4,870	3,701
Farms by number of operators:				
1 operator	19,531	17,546	483	363
2 operators	13,874	11,536	1,271	930
3 operators	1,717	993	374	302
4 operators	520	298	100	71
5 or more operators	297	152	52	45
Total women operators . . . number	18,465	15,953	1,164	838
Farms by number of women operators:				
1 operator	15,878	14,148	764	584
2 operators	1,023	716	177	110
3 operators	124	82	12	8
4 operators	19	13	1	1
5 or more operators	12	9	1	1

See footnote(s) at end of table.

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

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

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . . farms	2,779	2,577	2,477	202	174	359
$1,000	649,198	594,686	560,203	54,512	37,881	66,823
Farms by value group:						
$1 to $4,999	116	114	110	2	2	15
$5,000 to $9,999	120	113	109	7	7	45
$10,000 to $19,999	217	184	175	33	31	19
$20,000 to $49,999	386	341	309	45	43	31
$50,000 to $99,999	431	412	402	19	13	127
$100,000 to $199,999	523	481	471	42	35	48
$200,000 to $499,999	677	645	629	32	24	48
$500,000 or more	309	287	272	22	19	26
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	2,600	2,406	2,320	194	166	319
number	11,500	10,403	9,763	1,097	835	1,083
Less than 40 horsepower (PTO) . . . farms	1,320	1,218	1,185	102	86	190
number	2,645	2,377	2,278	268	231	394
40 to 99 horsepower (PTO) . . . farms	1,643	1,493	1,414	150	129	192
number	5,606	5,015	4,546	591	435	513
100 horsepower (PTO) or more . . . farms	1,191	1,134	1,115	57	49	89
number	3,249	3,011	2,939	238	169	176
Grain and bean combines . . . farms	763	742	737	21	17	28
number	1,231	1,195	1,188	36	26	34
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	157	151	147	6	6	15
number	184	177	173	7	7	15
Hay balers . . . farms	345	322	314	23	21	48
number	427	399	390	28	(D)	49
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	2,213	2,053	1,960	160	135	104
acres treated	1,349,129	1,229,409	1,175,279	119,720	50,767	44,504
Manure . . . farms	406	378	371	28	27	35
acres treated	42,006	40,584	(D)	1,422	(D)	3,137
Acres treated with chemicals to control-						
Insects . . . farms	1,414	1,293	1,207	121	99	54
acres	439,071	344,052	316,971	95,019	28,761	11,076
Weeds, grass, or brush . . . farms	1,736	1,642	1,560	94	72	98
acres	1,191,032	1,093,722	1,054,165	97,310	36,891	51,318
Nematodes . . . farms	195	169	164	26	20	5
acres	74,322	49,485	44,764	24,837	(D)	(D)
Diseases in crops and orchards . . . farms	1,040	942	872	98	77	47
acres	269,305	198,351	176,179	70,954	(D)	13,620
Chemicals used to control growth, thin fruit, or defoliate . . . farms	663	586	523	77	64	37
acres on which used	150,988	109,939	96,536	41,049	12,564	1,315
TENURE						
Full owners . . . farms	1,297	1,188	1,152	109	92	295
Part owners . . . farms	952	904	887	48	42	53
Tenants . . . farms	499	468	420	31	24	38
OWNED AND RENTED LAND						
Land owned . . . farms	2,259	2,102	2,049	157	134	348
acres	1,625,387	1,446,221	1,328,428	179,166	58,808	2,892,222
Owned land in farms . . . farms	2,249	2,092	2,039	157	134	348
acres	1,458,091	1,285,588	1,186,526	172,503	57,329	2,475,384
Land rented or leased from others . . . farms	1,456	1,377	1,312	79	66	91
acres	1,603,353	1,531,215	1,503,418	72,138	48,217	60,487
Rented or leased land in farms . . . farms	1,451	1,372	1,307	79	66	91
acres	1,578,474	1,506,347	1,479,147	72,127	48,206	59,797
Land rented or leased to others . . . farms	371	351	336	20	14	45
acres	192,175	185,501	166,173	6,674	1,490	417,528
NUMBER OF OPERATORS						
Total operators . . . number	5,123	4,733	4,578	390	320	670
Farms by number of operators:						
1 operator	1,245	1,171	1,096	74	63	257
2 operators	1,004	942	932	62	54	63
3 operators	321	286	276	35	28	29
4 operators	101	93	90	8	7	21
5 or more operators	77	68	65	9	6	16
Total women operators . . . number	1,186	1,125	1,106	61	50	162
Farms by number of women operators:						
1 operator	887	850	841	37	36	79
2 operators	99	89	87	10	7	31
3 operators	27	27	25	-	-	3
4 operators	5	4	4	1	-	-
5 or more operators	-	-	-	-	-	2

See footnote(s) at end of table.

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

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

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
PRINCIPAL OPERATOR CHARACTERISTICS				
Sex of operator:				
Male	30,307	25,450	1,993	1,499
Female	5,632	5,075	287	212
Primary occupation:				
Farming	21,013	16,825	1,671	1,290
Other	14,926	13,700	609	421
Place of residence:				
On farm operated	30,453	26,773	1,561	1,137
Not on farm operated	5,486	3,752	719	574
Days worked off farm:				
None	16,798	13,449	1,315	1,008
Any	19,141	17,076	965	703
1 to 49 days	2,076	1,665	163	120
50 to 99 days	1,205	1,026	67	44
100 to 199 days	2,912	2,632	120	95
200 days or more	12,948	11,753	615	444
Years on present farm:				
2 years or less	1,201	1,002	68	52
3 or 4 years	2,586	2,200	149	122
5 to 9 years	6,601	5,768	384	285
10 years or more	25,551	21,555	1,679	1,252
Average years on present farm	19.2	19.1	20.8	20.4
Age group:				
Under 25 years	143	120	13	7
25 to 34 years	1,129	909	72	57
35 to 44 years	5,579	4,680	339	254
45 to 49 years	5,412	4,408	374	294
50 to 54 years	5,888	5,024	369	280
55 to 59 years	5,221	4,447	307	234
60 to 64 years	4,185	3,618	243	197
65 to 69 years	3,131	2,760	177	137
70 years and over	5,251	4,559	386	251
Average age	55.4	55.6	55.6	55.1
Spanish, Hispanic, or Latino origin (see text)	1,107	971	77	62
Race:				
White	34,960	29,714	2,217	1,671
Black or African American	43	43	-	-
American Indian or Alaska Native	426	359	21	11
Native Hawaiian or Other Pacific Islander	21	18	1	-
Asian	303	221	35	27
More than one race reported	186	170	6	2
Operators living on an American Indian reservation	881	726	83	60
Farms by number of persons living in operator's household:				
1 person	3,961	3,372	238	181
2 people	17,722	15,219	1,107	831
3 people	5,176	4,378	337	240
4 people	5,183	4,289	345	256
5 or more people	3,897	3,267	253	203
Percent of operator's total household income from farming:				
Less than 25 percent	22,392	20,677	888	620
25 to 49 percent	3,054	2,599	224	156
50 to 74 percent	2,691	2,070	299	248
75 to 99 percent	2,356	1,726	268	197
100 percent	3,771	2,715	356	275
Operator is a hired manager ... farms	1,675	738	245	215
acres	1,336,888	236,322	270,646	238,905
Farms with-				
Computer for farm business	19,537	15,400	1,574	1,257
Internet access	23,353	19,203	1,623	1,278
Farms by number of households sharing in net income of farm:				
1 household	27,983	25,866	647	478
2 households	4,307	2,845	928	653
3 households	1,097	538	289	225
4 households	482	317	77	61
5 households or more	395	221	94	79
FARMS BY TYPE OF ORGANIZATION				
Family or individual ... farms	30,525	30,525	-	-
acres	7,109,059	7,109,059	-	-
Partnership ... farms	2,280	-	2,280	1,711
acres	2,637,203	-	2,637,203	2,135,812
Registered under state law ... farms	1,711	-	1,711	1,711
acres	2,135,812	-	2,135,812	2,135,812

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	2,536	2,364	2,272	172	144	328
Female	212	196	187	16	14	58
Primary occupation:						
Farming	2,254	2,113	2,025	141	116	263
Other	494	447	434	47	42	123
Place of residence:						
On farm operated	1,863	1,779	1,742	84	75	256
Not on farm operated	885	781	717	104	83	130
Days worked off farm:						
None	1,773	1,672	1,636	101	81	261
Any	975	888	823	87	77	125
1 to 49 days	222	203	199	19	17	26
50 to 99 days	99	90	84	9	6	13
100 to 199 days	148	137	135	11	11	12
200 days or more	506	458	405	48	43	74
Years on present farm:						
2 years or less	99	88	79	11	8	32
3 or 4 years	139	119	107	20	15	98
5 to 9 years	361	321	287	40	36	88
10 years or more	2,149	2,032	1,986	117	99	168
Average years on present farm	20.3	20.7	20.9	14.6	15.2	14.2
Age group:						
Under 25 years	8	7	7	1	1	2
25 to 34 years	114	105	85	9	7	34
35 to 44 years	519	480	467	39	33	41
45 to 49 years	509	467	454	42	34	121
50 to 54 years	458	418	405	40	34	37
55 to 59 years	417	397	385	20	16	50
60 to 64 years	289	273	251	16	13	35
65 to 69 years	175	164	161	11	11	19
70 years and over	259	249	244	10	9	47
Average age	52.8	52.9	53.1	50.9	51.4	53.0
Spanish, Hispanic, or Latino origin (see text)	47	43	42	4	4	12
Race:						
White	2,676	2,493	2,393	183	153	353
Black or African American	-	-	-	-	-	-
American Indian or Alaska Native	19	17	17	2	2	27
Native Hawaiian or Other Pacific Islander	2	2	2	-	-	-
Asian	44	42	41	2	2	3
More than one race reported	7	6	6	1	1	3
Operators living on an American Indian reservation	54	49	46	5	5	18
Farms by number of persons living in operator's household:						
1 person	242	215	213	27	27	109
2 people	1,244	1,170	1,145	74	65	152
3 people	419	391	349	28	18	42
4 people	487	444	418	43	33	62
5 or more people	356	340	334	16	15	21
Percent of operator's total household income from farming:						
Less than 25 percent	686	636	624	50	47	141
25 to 49 percent	213	204	201	9	9	18
50 to 74 percent	297	291	288	6	5	25
75 to 99 percent	346	328	319	18	18	16
100 percent	587	559	551	28	26	113
Operator is a hired manager farms	619	542	476	77	53	73
acres	806,366	647,292	567,433	159,074	(D)	23,554
Farms with-						
Computer for farm business	2,278	2,119	2,031	159	130	285
Internet access	2,230	2,079	1,996	151	124	297
Farms by number of households sharing in net income of farm:						
1 household	1,302	1,254	1,227	48	43	168
2 households	495	451	449	44	44	39
3 households	188	176	175	12	11	82
4 households	75	71	70	4	4	13
5 households or more	69	66	62	3	3	11
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	2,748	-	-	-
acres	3,036,565	-	-	-
Family held . . . farms	2,560	-	-	-
acres	2,791,935	-	-	-
More than 10 stockholders . . . farms	101	-	-	-
10 or less stockholders . . . farms	2,459	-	-	-
Other than family held . . . farms	188	-	-	-
acres	244,630	-	-	-
More than 10 stockholders . . . farms	30	-	-	-
10 or less stockholders . . . farms	158	-	-	-
Other-cooperative, estate or trust, institutional, etc . . . farms	386	-	-	-
acres	2,535,181	-	-	-
HIRED FARM LABOR				
Hired farm labor . . . farms	13,598	9,582	1,425	1,210
workers	262,528	118,191	42,246	38,180
Workers by days worked:				
150 days or more . . . farms	6,238	3,265	898	788
workers	44,731	13,211	7,760	7,256
Less than 150 days . . . farms	12,069	8,749	1,218	1,035
workers	217,797	104,980	34,486	30,924
Migrant farm labor on farms with hired labor (see text) . . . farms	3,460	2,154	457	397
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	130	115	2	2
FARMS BY SIZE				
1 to 9 acres	7,482	7,001	205	152
10 to 49 acres	13,187	12,104	471	352
50 to 69 acres	2,148	1,874	116	92
70 to 99 acres	2,065	1,714	159	117
100 to 139 acres	1,663	1,380	129	94
140 to 179 acres	1,347	1,070	124	82
180 to 219 acres	814	660	68	46
220 to 259 acres	596	450	50	36
260 to 499 acres	2,029	1,514	218	163
500 to 999 acres	1,635	1,175	211	164
1,000 to 1,999 acres	1,364	826	168	127
2,000 acres or more	1,609	757	361	286
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)				
Oilseed and grain farming (1111)	3,044	1,930	442	342
Vegetable and melon farming (1112)	1,216	903	104	82
Fruit and tree nut farming (1113)	5,877	4,470	600	509
Greenhouse, nursery, and floriculture production (1114)	2,211	1,685	165	140
Other crop farming (1119)	6,065	5,384	307	197
Tobacco farming (11191)	-	-	-	-
Cotton farming (11192)	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	6,065	5,384	307	197
Beef cattle ranching and farming (112111)	7,393	6,963	259	134
Cattle feedlots (112112)	1,004	962	26	14
Dairy cattle and milk production (11212)	845	602	143	117
Hog and pig farming (1122)	348	338	4	3
Poultry and egg production (1123)	455	399	20	18
Sheep and goat farming (1124)	1,060	1,024	18	10
Animal aquaculture and other animal production (1125, 1129)	6,421	5,865	192	145
LIVESTOCK				
Cattle and calves inventory . . . farms	12,215	11,106	635	403
number	1,100,181	701,293	214,327	172,004
Farms with-				
1 to 9	5,442	5,272	91	48
10 to 49	4,269	3,989	184	105
50 to 99	866	730	72	40
100 to 199	678	524	102	64
200 to 499	595	401	101	79
500 or more	365	190	85	67
Cows and heifers that had calved . . . farms	9,927	8,982	551	347
number	495,417	319,515	94,612	72,924
Beef cows . . . farms	9,128	8,406	424	244
number	248,664	174,477	37,136	22,885
Farms with-				
1 to 9	5,410	5,225	115	60
10 to 49	2,682	2,420	169	100
50 to 99	507	415	49	23
100 to 199	301	218	41	27
200 to 499	174	105	37	25
500 or more	54	23	13	9

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	2,748	2,560	2,459	188	158	-
acres	3,036,565	2,791,935	2,665,673	244,630	105,535	-
Family held . . . farms	2,560	2,560	2,459	-	-	-
acres	2,791,935	2,791,935	2,665,673	-	-	-
More than 10 stockholders . . . farms	101	101	-	-	-	-
10 or less stockholders . . . farms	2,459	2,459	2,459	-	-	-
Other than family held . . . farms	188	-	-	188	158	-
acres	244,630	-	-	244,630	105,535	-
More than 10 stockholders . . . farms	30	-	-	30	-	-
10 or less stockholders . . . farms	158	-	-	158	158	-
Other-cooperative, estate or trust, institutional, etc . . . farms	-	-	-	-	-	386
acres	-	-	-	-	-	2,535,181
HIRED FARM LABOR						
Hired farm labor . . . farms	2,351	2,162	2,062	189	162	240
workers	94,373	82,737	75,386	11,636	9,339	7,718
Workers by days worked:						
150 days or more . . . farms	1,891	1,728	1,628	163	137	184
workers	20,859	17,662	15,752	3,197	2,365	2,901
Less than 150 days . . . farms	1,947	1,792	1,747	155	135	155
workers	73,514	65,075	59,634	8,439	6,974	4,817
Migrant farm labor on farms with hired labor (see text) . . . farms	804	734	656	70	56	45
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	12	11	11	1	1	1
FARMS BY SIZE						
1 to 9 acres	226	198	195	28	23	50
10 to 49 acres	491	459	439	32	32	121
50 to 69 acres	132	117	109	15	14	26
70 to 99 acres	160	147	132	13	9	32
100 to 139 acres	139	132	127	7	3	15
140 to 179 acres	139	128	123	11	9	14
180 to 219 acres	70	63	61	7	6	16
220 to 259 acres	83	75	69	8	8	13
260 to 499 acres	267	247	239	20	16	30
500 to 999 acres	232	215	207	17	14	17
1,000 to 1,999 acres	341	328	320	13	10	29
2,000 acres or more	468	451	438	17	14	23
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	633	620	617	13	11	39
Vegetable and melon farming (1112)	199	185	177	14	12	10
Fruit and tree nut farming (1113)	758	684	619	74	59	49
Greenhouse, nursery, and floriculture production (1114)	339	295	291	44	35	22
Other crop farming (1119)	316	306	299	10	10	58
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	316	306	299	10	10	58
Beef cattle ranching and farming (112111)	131	127	124	4	4	40
Cattle feedlots (112112)	14	13	13	1	1	2
Dairy cattle and milk production (11212)	90	87	85	3	2	10
Hog and pig farming (1122)	6	6	6	-	-	-
Poultry and egg production (1123)	33	24	23	9	9	3
Sheep and goat farming (1124)	12	11	11	1	1	6
Animal aquaculture and other animal production (1125, 1129)	217	202	194	15	14	147
LIVESTOCK						
Cattle and calves inventory . . . farms	416	399	389	17	15	58
number	164,657	155,597	145,530	9,060	(D)	19,904
Farms with-						
1 to 9	66	64	62	2	2	13
10 to 49	78	72	68	6	5	18
50 to 99	56	55	54	1	1	8
100 to 199	47	47	47	-	-	5
200 to 499	87	82	82	5	4	6
500 or more	82	79	76	3	3	8
Cows and heifers that had calved . . . farms	348	336	327	12	11	46
number	70,635	68,297	(D)	2,338	(D)	10,655
Beef cows . . . farms	256	249	242	7	7	42
number	30,508	29,906	(D)	602	602	6,543
Farms with-						
1 to 9	54	54	51	-	-	16
10 to 49	83	78	75	5	5	10
50 to 99	36	36	36	-	-	7
100 to 199	38	38	38	-	-	4
200 to 499	31	29	29	2	2	1
500 or more	14	14	13	-	-	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
LIVESTOCK - Con.					
Cattle and calves inventory - Con.					
Cows and heifers that had calved - Con.					
Milk cows	farms	1,208	945	152	123
	number	246,753	145,038	57,476	50,039
Farms with-					
1 to 4		418	397	10	8
5 to 9		48	46	1	-
10 to 49		105	86	13	8
50 to 99		150	110	33	21
100 to 199		164	115	25	23
200 to 499		187	121	33	30
500 or more		136	70	37	33
Other cattle (see text)	farms	9,593	8,643	541	333
	number	604,764	381,778	119,715	99,080
Cattle and calves sold	farms	8,979	8,035	535	342
	number	1,081,584	598,063	288,927	271,742
	$1,000	709,585	387,788	203,827	193,398
Calves weighing less than 500 pounds	farms	3,212	2,792	246	159
	number	174,497	102,136	29,542	25,395
Cattle, including calves weighing 500 pounds or more	farms	8,168	7,292	498	318
	number	907,087	495,927	259,385	246,347
Cattle on feed (see text)	farms	1,496	1,382	65	40
	number	459,879	169,587	212,589	211,605
Hogs and pigs inventory	farms	961	894	33	22
	number	30,289	16,319	10,321	10,000
Farms with-					
1 to 24		826	782	17	9
25 to 49		65	59	4	2
50 to 99		20	17	2	2
100 to 199		27	26	-	-
200 to 499		11	4	6	5
500 or more		12	6	4	4
Used or to be used for breeding	farms	358	323	26	19
	number	5,337	3,133	1,789	1,736
Other hogs and pigs	farms	852	794	25	17
	number	24,952	13,186	8,532	8,264
Hogs and pigs sold	farms	1,067	992	39	27
	number	80,159	37,287	36,011	35,576
	$1,000	6,803	3,165	(D)	3,049
Sheep and lambs of all ages inventory (see text)	farms	1,709	1,588	55	38
	number	58,470	53,418	1,414	869
Ewes 1 year old or older	farms	1,564	1,457	49	33
	number	35,575	32,614	752	485
Sheep and lambs sold	farms	1,121	1,047	36	25
	number	43,600	40,424	884	545
Horses and ponies inventory	farms	11,218	10,358	449	317
	number	75,951	66,961	3,432	2,473
Horses and ponies sold	farms	2,650	2,452	103	75
	number	10,813	6,745	803	628
Goats, All inventory	farms	1,552	1,467	54	32
	number	23,217	22,273	665	236
Goats sold	farms	671	649	17	6
	number	12,799	12,289	368	141
POULTRY					
Layers 20 weeks old and older inventory	farms	2,533	2,375	68	45
	number	5,008,881	154,740	2,082	1,843
Farms with-					
1 to 399		2,506	2,365	68	45
400 to 3,199		9	8	-	-
3,200 to 9,999		1	-	-	-
10,000 to 19,999		1	1	-	-
20,000 to 49,999		1	1	-	-
50,000 to 99,999		7	1	-	-
100,000 or more		9	-	-	-
Pullets for laying flock replacement inventory	farms	570	533	15	10
	number	1,310,644	10,471	403	302
Layers and pullets sold (see text)	farms	546	506	16	13
	number	3,096,657	81,033	(D)	696
Broilers and other meat-type chickens sold	farms	327	295	18	11
	number	33,017,116	22,604,091	6,122,035	(D)
Farms with-					
1 to 1,999		265	247	9	6
2,000 to 59,999		6	3	3	-
60,000 to 99,999		-	-	-	-
100,000 or more		56	45	6	5
Turkeys inventory	farms	275	250	15	10
	number	(D)	1,395	188	158

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	99	94	92	5	4	12
number	40,127	38,391	(D)	1,736	(D)	4,112
Farms with-						
1 to 4	7	5	5	2	2	4
5 to 9	1	1	1	-	-	-
10 to 49	4	4	4	-	-	2
50 to 99	7	7	6	-	-	-
100 to 199	22	21	21	1	-	2
200 to 499	30	29	29	1	1	3
500 or more	28	27	26	1	1	1
Other cattle (see text) . . . farms	358	342	334	16	14	51
number	94,022	87,300	(D)	6,722	(D)	9,249
Cattle and calves sold . . . farms	369	357	349	12	11	40
number	173,428	(D)	155,715	(D)	(D)	21,166
$1,000	103,150	(D)	91,311	(D)	(D)	14,820
Calves weighing less than 500 pounds . . . farms	155	151	147	4	3	19
number	40,025	(D)	(D)	(D)	(D)	2,794
Cattle, including calves weighing 500 pounds or more . . . farms	341	330	322	11	10	37
number	133,403	(D)	(D)	(D)	(D)	18,372
Cattle on feed (see text) . . . farms	45	40	40	5	4	4
number	(D)	(D)	(D)	(D)	(D)	(D)
Hogs and pigs inventory . . . farms	28	26	26	2	2	6
number	(D)	2,653	2,653	(D)	(D)	(D)
Farms with-						
1 to 24	24	22	22	2	2	3
25 to 49	-	-	-	-	-	2
50 to 99	1	1	1	-	-	-
100 to 199	1	1	1	-	-	-
200 to 499	1	1	1	-	-	-
500 or more	1	1	1	-	-	1
Used or to be used for breeding . . . farms	3	3	3	-	-	6
number	(D)	(D)	(D)	-	-	(D)
Other hogs and pigs . . . farms	28	26	26	2	2	5
number	(D)	(D)	(D)	(D)	(D)	(D)
Hogs and pigs sold . . . farms	30	26	26	4	4	6
number	(D)	(D)	(D)	10	10	(D)
$1,000	427	426	426	1	1	(D)
Sheep and lambs of all ages inventory (see text) . . . farms	48	46	45	2	2	18
number	(D)	2,864	(D)	(D)	(D)	(D)
Ewes 1 year old or older . . . farms	42	40	39	2	2	16
number	(D)	1,784	(D)	(D)	(D)	(D)
Sheep and lambs sold . . . farms	28	25	25	3	3	10
number	(D)	1,800	1,800	(D)	(D)	(D)
Horses and ponies inventory . . . farms	376	359	353	17	17	35
number	4,400	4,232	4,181	168	168	1,158
Horses and ponies sold . . . farms	84	79	79	5	5	11
number	3,038	3,033	3,033	5	5	227
Goats, All inventory . . . farms	25	22	22	3	3	6
number	205	183	183	22	22	74
Goats sold . . . farms	4	4	4	-	-	1
number	(D)	(D)	(D)	-	-	(D)
POULTRY						
Layers 20 weeks old and older inventory . . . farms	72	57	55	15	15	18
number	4,851,831	3,024,626	(D)	1,827,205	1,827,205	228
Farms with-						
1 to 399	55	45	44	10	10	18
400 to 3,199	1	1	1	-	-	-
3,200 to 9,999	1	1	1	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	6	3	3	3	3	-
100,000 or more	9	7	6	2	2	-
Pullets for laying flock replacement inventory . . . farms	19	16	15	3	3	3
number	1,299,757	(D)	589,064	(D)	(D)	13
Layers and pullets sold (see text) . . . farms	23	16	15	7	7	1
number	3,014,829	1,350,700	(D)	1,664,129	1,664,129	(D)
Broilers and other meat-type chickens sold . . . farms	10	8	8	2	2	4
number	4,290,800	(D)	(D)	(D)	(D)	190
Farms with-						
1 to 1,999	5	4	4	1	1	4
2,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	5	4	4	1	1	-
Turkeys inventory . . . farms	7	5	5	2	2	3
number	(D)	102	102	(D)	(D)	8

See footnote(s) at end of table.

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

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

Item		Total	Individual or family	Partnership	
				Total	Registered under state law
POULTRY - Con.					
Turkeys sold	farms	141	128	5	3
	number	23,085	(D)	134	(D)
CROPS HARVESTED					
Corn for grain	farms	382	251	53	42
	acres	73,703	27,948	15,364	14,313
	bushels	14,155,973	4,925,825	2,910,398	2,729,293
Irrigated	farms	375	248	50	39
	acres	73,038	27,490	15,224	14,173
Farms by acres harvested:					
1 to 24 acres		61	48	7	4
25 to 99 acres		154	111	16	13
100 to 249 acres		107	62	19	15
250 to 499 acres		38	25	4	3
500 acres or more		22	5	7	7
Corn for silage or greenchop	farms	596	376	109	96
	acres	63,303	34,557	15,494	13,722
	tons	1,633,993	886,881	402,619	351,847
Irrigated	farms	341	201	66	57
	acres	37,308	20,773	(D)	6,793
Farms by acres harvested:					
1 to 24 acres		134	102	15	15
25 to 99 acres		243	168	34	27
100 to 249 acres		155	76	40	36
250 to 499 acres		54	23	18	16
500 acres or more		10	7	2	2
Wheat for grain, All	farms	3,414	2,030	551	427
	acres	2,355,451	990,186	614,534	513,486
	bushels	128,410,931	54,621,252	32,946,699	27,446,920
Irrigated	farms	873	518	132	102
	acres	217,031	88,182	52,381	44,981
Farms by acres harvested:					
1 to 24 acres		178	156	8	4
25 to 99 acres		529	402	44	30
100 to 249 acres		600	428	86	61
250 to 499 acres		584	400	70	50
500 acres or more		1,523	644	343	282
Barley for grain	farms	1,254	740	235	178
	acres	337,483	164,174	91,068	73,001
	bushels	18,934,918	9,304,825	5,078,309	3,966,678
Irrigated	farms	95	50	18	11
	acres	5,442	1,987	1,056	750
Farms by acres harvested:					
1 to 24 acres		157	125	15	11
25 to 99 acres		293	194	40	30
100 to 249 acres		332	196	63	48
250 to 499 acres		252	126	47	31
500 acres or more		220	99	70	58
Oats for grain	farms	251	183	42	29
	acres	12,097	6,384	(D)	2,063
	bushels	769,381	395,461	(D)	91,635
Irrigated	farms	41	28	9	8
	acres	1,376	861	389	(D)
Farms by acres harvested:					
1 to 24 acres		132	103	19	14
25 to 99 acres		90	64	16	10
100 to 249 acres		22	16	2	2
250 to 499 acres		6	-	4	3
500 acres or more		1	-	1	-
Flaxseed	farms	4	4	-	-
	acres	166	166	-	-
	bushels	2,702	2,702	-	-
Irrigated	farms	-	-	-	-
	acres	-	-	-	-
Dry edible beans, excluding limas	farms	343	220	40	34
	acres	49,429	25,496	10,639	8,754
	cwt	936,604	496,948	185,870	155,796
Irrigated	farms	290	189	28	22
	acres	37,880	20,274	6,023	4,138
Farms by acres harvested:					
1 to 24 acres		47	36	1	1
25 to 99 acres		132	94	11	9
100 to 249 acres		103	60	13	12
250 to 499 acres		49	27	8	7
500 acres or more		12	3	7	5
Potatoes	farms	408	241	55	42
	acres	159,317	47,503	(D)	31,152
	cwt	88,969,952	25,813,522	18,821,780	16,938,320
Irrigated	farms	362	203	51	38
	acres	152,066	46,322	(D)	29,511
Farms by acres harvested:					
0.1 to 4.9 acres		114	98	9	4
5.0 to 24.9 acres		23	21	1	1
25.0 to 99.9 acres		46	27	8	8
100.0 to 249.9 acres		94	50	13	9
250.0 acres or more		131	45	24	20

See footnote(s) at end of table.

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

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

Item		Corporation					Other-cooperative, estate or trust, institutional, etc.
		Total	Family held		Other than family held		
			Total	10 or less stockholders	Total	10 or less stockholders	
POULTRY - Con.							
Turkeys sold	farms	8	6	6	2	2	-
	number	(D)	134	134	(D)	(D)	-
CROPS HARVESTED							
Corn for grain	farms	73	69	65	4	2	5
	acres	28,166	(D)	10,679	(D)	(D)	2,225
	bushels	5,852,091	(D)	1,928,721	(D)	(D)	467,659
Irrigated	farms	72	68	64	4	2	5
	acres	28,099	12,092	(D)	16,007	(D)	2,225
Farms by acres harvested:							
1 to 24 acres		6	6	6	-	-	-
25 to 99 acres		25	25	23	-	-	2
100 to 249 acres		26	25	24	1	1	-
250 to 499 acres		7	7	7	-	-	2
500 acres or more		9	6	5	3	1	1
Corn for silage or greenchop	farms	107	105	103	2	2	4
	acres	12,992	(D)	12,579	(D)	(D)	260
	tons	337,625	(D)	322,505	(D)	(D)	6,868
Irrigated	farms	71	69	67	2	2	3
	acres	8,228	(D)	7,815	(D)	(D)	(D)
Farms by acres harvested:							
1 to 24 acres		16	16	16	-	-	1
25 to 99 acres		39	38	36	1	1	2
100 to 249 acres		38	38	38	-	-	1
250 to 499 acres		13	12	12	1	1	-
500 acres or more		1	1	1	-	-	-
Wheat for grain, All	farms	790	769	760	21	19	43
	acres	728,337	696,658	688,130	31,679	(D)	22,394
	bushels	39,556,915	36,729,278	36,009,600	2,827,637	(D)	1,286,065
Irrigated	farms	210	203	200	7	6	13
	acres	74,312	57,991	(D)	16,321	(D)	2,156
Farms by acres harvested:							
1 to 24 acres		12	11	11	1	1	2
25 to 99 acres		73	71	68	2	1	10
100 to 249 acres		81	79	79	2	2	5
250 to 499 acres		102	99	96	3	3	12
500 acres or more		522	509	506	13	12	14
Barley for grain	farms	256	252	248	4	4	23
	acres	79,129	77,303	76,605	1,826	1,826	3,112
	bushels	4,402,167	4,319,691	4,266,639	82,476	82,476	149,617
Irrigated	farms	22	22	22	-	-	5
	acres	2,306	2,306	2,306	-	-	93
Farms by acres harvested:							
1 to 24 acres		11	10	10	1	1	6
25 to 99 acres		53	53	51	-	-	6
100 to 249 acres		65	65	65	-	-	8
250 to 499 acres		77	76	74	1	1	2
500 acres or more		50	48	48	2	2	1
Oats for grain	farms	25	23	23	2	2	1
	acres	(D)	1,375	1,375	(D)	(D)	(D)
	bushels	(D)	97,142	97,142	(D)	(D)	(D)
Irrigated	farms	4	4	4	-	-	-
	acres	126	126	126	-	-	-
Farms by acres harvested:							
1 to 24 acres		10	10	10	-	-	-
25 to 99 acres		10	8	8	2	2	-
100 to 249 acres		4	4	4	-	-	-
250 to 499 acres		1	1	1	-	-	1
500 acres or more		-	-	-	-	-	-
Flaxseed	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	bushels	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry edible beans, excluding limas	farms	74	74	70	-	-	9
	acres	12,203	12,203	11,561	-	-	1,091
	cwt	234,059	234,059	219,516	-	-	19,727
Irrigated	farms	65	65	61	-	-	8
	acres	10,692	10,692	(D)	-	-	891
Farms by acres harvested:							
1 to 24 acres		6	6	6	-	-	4
25 to 99 acres		27	27	25	-	-	-
100 to 249 acres		26	26	25	-	-	4
250 to 499 acres		13	13	12	-	-	1
500 acres or more		2	2	2	-	-	-
Potatoes	farms	106	97	92	9	7	6
	acres	76,774	55,040	47,343	21,734	(D)	(D)
	cwt	43,992,374	29,780,156	25,654,993	14,212,218	(D)	342,276
Irrigated	farms	102	93	88	9	7	6
	acres	72,344	50,649	42,952	21,695	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		5	5	5	-	-	2
5.0 to 24.9 acres		-	-	-	-	-	1
25.0 to 99.9 acres		9	8	8	1	1	2
100.0 to 249.9 acres		31	29	29	2	2	-
250.0 acres or more		61	55	50	6	4	1

See footnote(s) at end of table.

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

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

Item		Total	Individual or family	Partnership	
				Total	Registered under state law
CROPS HARVESTED - Con.					
Sweet potatoes	farms	1	1	-	-
	acres	(D)	(D)	-	-
	cwt	(D)	(D)	-	-
Irrigated	farms	-	-	-	-
	acres	-	-	-	-
Sugarbeets for sugar	farms	7	4	2	2
	acres	3,711	(D)	(D)	(D)
	tons	130,149	(D)	(D)	(D)
Irrigated	farms	7	4	2	2
	acres	3,711	(D)	(D)	(D)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	10,473	9,129	659	441
	acres	914,054	635,564	128,844	93,457
	tons, dry	3,783,219	2,398,462	591,239	457,408
Irrigated	farms	4,518	3,784	328	231
	acres	513,198	326,743	79,209	60,273
Farms by acres harvested:					
1 to 24 acres		5,016	4,726	136	81
25 to 99 acres		3,152	2,732	209	135
100 to 249 acres		1,384	1,059	167	117
250 to 499 acres		591	431	77	62
500 acres or more		330	181	70	46
Alfalfa hay	farms	5,142	4,408	340	238
	acres	535,694	370,038	65,459	50,543
	tons, dry	2,523,068	1,613,541	331,088	268,852
Irrigated	farms	3,165	2,644	223	163
	acres	379,524	243,701	50,038	40,751
Other tame hay	farms	3,714	3,249	227	138
	acres	203,476	146,443	33,498	19,496
	tons, dry	578,942	394,502	111,409	64,057
Irrigated	farms	1,120	940	83	48
	acres	83,596	53,095	18,923	10,413
Land used for vegetables (see text)	farms	1,804	1,359	181	134
	acres	210,008	100,943	39,817	34,031
Irrigated	farms	1,298	951	139	99
	acres	177,983	81,865	33,341	28,426
Farms by acres harvested:					
0.1 to 4.9 acres		775	681	53	34
5.0 to 24.9 acres		275	224	21	18
25.0 to 99.9 acres		307	213	31	24
100.0 to 249.9 acres		246	148	39	28
250.0 acres or more		201	93	37	30
Snap beans harvested for sale	farms	275	234	19	14
	acres	1,613	1,055	(D)	(D)
Harvested for processing	farms	7	2	-	-
	acres	290	(D)	-	-
Peas, green, harvested for sale	farms	376	271	41	27
	acres	39,000	20,341	7,868	6,006
Harvested for processing	farms	181	105	27	19
	acres	37,094	18,995	7,804	5,997
Sweet corn harvested for sale	farms	687	510	66	48
	acres	105,090	47,446	18,626	15,156
Harvested for processing	farms	299	181	43	28
	acres	97,626	41,030	18,321	15,023
Tomatoes harvested for sale	farms	301	275	11	7
	acres	367	291	(D)	3
Harvested for processing	farms	25	22	2	-
	acres	15	(D)	(D)	-
Field and grass seed crops, All	farms	388	241	50	37
	acres	81,548	37,134	(D)	10,441
Irrigated	farms	224	142	17	13
	acres	40,046	18,659	(D)	3,531
All land in orchards	farms	6,108	4,665	612	526
	acres	311,194	117,867	62,884	59,059
Irrigated	farms	5,286	3,910	568	489
	acres	306,735	114,329	62,579	58,798
Farms by bearing and nonbearing acres:					
0.1 to 4.9 acres		1,810	1,699	64	50
5.0 to 24.9 acres		2,041	1,726	157	127
25.0 to 99.9 acres		1,587	1,027	229	199
100.0 to 249.9 acres		465	180	108	97
250.0 acres or more		205	33	54	53
Apples	farms	3,870	2,766	445	382
	Bearing and nonbearing acres	172,810	59,999	36,414	34,442
Grapes	farms	1,199	915	129	115
	Bearing and nonbearing acres	62,515	23,807	14,111	13,409
Peaches, All	farms	406	294	50	39
	Bearing and nonbearing acres	3,359	1,205	603	471
Almonds	farms	5	5	-	-
	Bearing and nonbearing acres	1	1	-	-
Walnuts, English	farms	132	124	4	4
	Bearing and nonbearing acres	197	190	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	
CROPS HARVESTED - Con.							
Sweet potatoes	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	cwt	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sugarbeets for sugar	farms	-	-	-	-	-	1
	acres	-	-	-	-	-	(D)
	tons	-	-	-	-	-	(D)
Irrigated	farms	-	-	-	-	-	1
	acres	-	-	-	-	-	(D)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	603	583	565	20	19	82
	acres	135,726	127,506	118,511	8,220	(D)	13,920
	tons, dry	731,787	686,398	619,684	45,389	(D)	61,731
Irrigated	farms	364	349	335	15	14	42
	acres	96,893	90,491	81,625	6,402	(D)	10,353
Farms by acres harvested:							
1 to 24 acres		128	126	120	2	2	26
25 to 99 acres		179	171	168	8	8	32
100 to 249 acres		146	143	138	3	2	12
250 to 499 acres		77	74	74	3	3	6
500 acres or more		73	69	65	4	4	6
Alfalfa hay	farms	348	336	323	12	12	46
	acres	91,020	83,703	75,494	7,317	7,317	9,177
	tons, dry	530,368	488,991	425,705	41,377	41,377	48,071
Irrigated	farms	263	252	240	11	11	35
	acres	77,728	71,816	63,677	5,912	5,912	8,057
Other tame hay	farms	216	210	202	6	5	22
	acres	21,800	21,238	20,490	562	(D)	1,735
	tons, dry	69,048	67,427	64,155	1,621	(D)	3,983
Irrigated	farms	93	90	85	3	2	4
	acres	10,760	10,425	9,736	335	(D)	818
Land used for vegetables (see text)	farms	249	232	224	17	16	15
	acres	61,502	52,303	48,759	9,200	(D)	7,746
Irrigated	farms	197	186	179	11	10	11
	acres	55,351	46,261	42,724	9,090	(D)	7,426
Farms by acres harvested:							
0.1 to 4.9 acres		33	27	27	6	6	8
5.0 to 24.9 acres		29	26	23	3	3	1
25.0 to 99.9 acres		63	60	59	3	3	-
100.0 to 249.9 acres		59	57	56	2	2	-
250.0 acres or more		65	62	59	3	2	6
Snap beans harvested for sale	farms	20	18	18	2	2	2
	acres	(D)	452	452	(D)	(D)	(D)
Harvested for processing	farms	5	5	5	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Peas, green, harvested for sale	farms	54	52	51	2	2	10
	acres	9,265	(D)	(D)	(D)	(D)	1,527
Harvested for processing	farms	44	44	43	-	-	5
	acres	8,770	8,770	(D)	-	-	1,526
Sweet corn harvested for sale	farms	102	94	89	8	7	9
	acres	34,406	(D)	23,395	(D)	(D)	4,611
Harvested for processing	farms	71	68	64	3	2	4
	acres	33,665	(D)	22,659	(D)	(D)	4,610
Tomatoes harvested for sale	farms	9	7	7	2	2	6
	acres	(D)	47	47	(D)	(D)	(D)
Harvested for processing	farms	1	1	1	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Field and grass seed crops, All	farms	95	92	92	3	2	2
	acres	(D)	24,705	24,705	(D)	(D)	(D)
Irrigated	farms	63	61	61	2	1	2
	acres	(D)	15,019	15,019	(D)	(D)	(D)
All land in orchards	farms	782	709	641	73	57	49
	acres	124,861	106,000	90,844	18,861	11,186	5,583
Irrigated	farms	763	692	625	71	55	45
	acres	124,255	105,423	90,275	18,833	11,183	5,572
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		40	38	37	2	2	7
5.0 to 24.9 acres		144	133	125	11	10	14
25.0 to 99.9 acres		319	296	265	23	19	12
100.0 to 249.9 acres		164	146	130	18	12	13
250.0 acres or more		115	96	84	19	14	3
Apples	farms	620	563	506	57	45	39
	Bearing and nonbearing acres	72,248	61,685	52,472	10,563	6,928	4,149
Grapes	farms	145	122	116	23	17	10
	Bearing and nonbearing acres	24,094	17,835	14,259	6,259	(D)	504
Peaches, All	farms	56	52	46	4	2	6
	Bearing and nonbearing acres	1,491	(D)	1,355	(D)	(D)	60
Almonds	farms	-	-	-	-	-	-
	Bearing and nonbearing acres	-	-	-	-	-	-
Walnuts, English	farms	4	4	4	-	-	-
	Bearing and nonbearing acres	6	6	6	-	-	-

See footnote(s) at end of table.

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

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

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
CROPS HARVESTED - Con.				
Land in berries harvested for sale (see text) . . . . . farms	888	705	57	37
acres	17,088	8,139	1,143	837
Irrigated . . . . . farms	579	432	44	28
acres	14,160	6,662	968	701

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.						
Land in berries harvested for sale (see text) . . . . . farms	115	108	105	7	7	11
acres	7,728	7,566	(D)	162	162	78
Irrigated . . . . . farms	94	92	90	2	2	9
acres	6,461	(D)	(D)	(D)	(D)	68

[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	35,939	3,044	1,216	5,877	2,211	6,065	-	-	6,065
percent	100.0	8.5	3.4	16.4	6.2	16.9	-	-	16.9
Land in farms . . . . . acres	15,318,008	5,409,339	807,146	631,194	115,809	3,067,112	-	-	3,067,112
Average size of farm . . . . . acres	426	1,777	664	107	52	506	-	-	506
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS									
Total (see text) . . . . . farms	35,939	3,044	1,216	5,877	2,211	6,065	-	-	6,065
$1,000	5,464,503	546,861	884,138	1,331,910	415,868	519,529	-	-	519,529
Average per farm . . . . . dollars	152,049	179,652	727,087	226,631	188,090	85,660	-	-	85,660
Farms by economic class:									
Less than $1,000 (see text)	9,271	304	32	411	271	1,212	-	-	1,212
$1,000 to $2,499	4,752	67	67	232	166	1,024	-	-	1,024
$2,500 to $4,999	3,361	48	96	275	207	661	-	-	661
$5,000 to $9,999	3,290	91	130	486	244	713	-	-	713
$10,000 to $24,999	3,678	181	150	850	380	795	-	-	795
$25,000 to $49,999	2,583	276	97	841	265	537	-	-	537
$50,000 to $99,999	2,160	402	93	744	205	315	-	-	315
$100,000 to $249,999	2,996	888	134	983	198	369	-	-	369
$250,000 to $499,999	1,811	582	110	522	95	210	-	-	210
$500,000 to $999,999	1,084	181	125	318	79	147	-	-	147
$1,000,000 or more	953	24	182	215	101	82	-	-	82
$1,000,000 to $2,499,999	655	20	106	151	72	66	-	-	66
$2,500,000 to $4,999,999	175	4	42	35	19	8	-	-	8
$5,000,000 or more	123	-	34	29	10	8	-	-	8
Total sales (see text) . . . . . farms	35,939	3,044	1,216	5,877	2,211	6,065	-	-	6,065
$1,000	5,330,740	486,562	878,720	1,314,899	415,776	488,746	-	-	488,746
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	4,036	2,750	362	93	8	567	-	-	567
$1,000	581,991	451,405	72,655	6,019	399	38,168	-	-	38,168
Sales of $50,000 or more . . . . . farms	2,438	1,935	210	23	3	227	-	-	227
$1,000	552,800	434,683	69,672	4,976	373	32,167	-	-	32,167
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	2,041	91	1,209	181	153	315	-	-	315
$1,000	805,567	7,229	728,414	(D)	1,517	48,942	-	-	48,942
Sales of $50,000 or more . . . . . farms	864	52	621	36	5	140	-	-	140
$1,000	792,720	6,301	721,357	(D)	675	46,451	-	-	46,451
Fruits, tree nuts, and berries . . . . . farms	6,215	23	218	5,534	126	200	-	-	200
$1,000	1,354,238	1,483	25,025	1,276,125	3,882	44,024	-	-	44,024
Sales of $50,000 or more . . . . . farms	2,911	9	60	2,734	14	79	-	-	79
$1,000	1,302,954	1,289	23,897	1,228,280	3,334	42,944	-	-	42,944
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	1,883	6	108	77	1,598	67	-	-	67
$1,000	391,930	240	2,139	5,148	383,019	1,359	-	-	1,359
Sales of $50,000 or more . . . . . farms	640	1	10	14	607	8	-	-	8
$1,000	376,548	(D)	(D)	4,650	368,901	1,122	-	-	1,122
Cut Christmas trees and short-rotation woody crops . . . . . farms	508	-	6	4	468	13	-	-	13
$1,000	26,270	-	(D)	(D)	25,920	112	-	-	112
Sales of $50,000 or more . . . . . farms	60	-	-	2	58	-	-	-	-
$1,000	21,948	-	-	(D)	(D)	-	-	-	-
Other crops and hay (see text) . . . . . farms	6,399	485	297	323	72	4,186	-	-	4,186
$1,000	422,822	16,154	44,616	17,595	492	335,360	-	-	335,360
Sales of $50,000 or more . . . . . farms	1,255	95	142	50	3	929	-	-	929
$1,000	381,465	11,500	42,223	15,191	350	308,077	-	-	308,077
Cattle and calves . . . . . farms	8,979	397	85	188	58	712	-	-	712
$1,000	709,585	9,084	4,339	(D)	365	18,103	-	-	18,103
Sales of $50,000 or more . . . . . farms	941	45	12	9	1	69	-	-	69
$1,000	649,081	4,325	3,814	773	(D)	12,673	-	-	12,673
Milk and other dairy products from cows . . . . . farms	884	1	3	2	-	18	-	-	18
$1,000	634,908	(D)	(D)	(D)	-	1,811	-	-	1,811
Sales of $50,000 or more . . . . . farms	704	-	2	-	-	6	-	-	6
$1,000	631,869	-	(D)	-	-	1,566	-	-	1,566
Hogs and pigs . . . . . farms	1,067	49	34	35	16	74	-	-	74
$1,000	6,803	706	31	20	13	113	-	-	113
Sales of $50,000 or more . . . . . farms	21	2	-	-	-	1	-	-	1
$1,000	5,052	(D)	-	-	-	(D)	-	-	(D)
Sheep, goats, and their products . . . . . farms	1,971	58	28	88	33	137	-	-	137
$1,000	4,902	116	20	(D)	38	166	-	-	166
Sales of $50,000 or more . . . . . farms	5	-	-	1	-	-	-	-	-
$1,000	1,286	-	-	(D)	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	2,698	27	12	26	13	127	-	-	127
$1,000	18,599	93	57	(D)	61	339	-	-	339
Sales of $50,000 or more . . . . . farms	25	-	-	-	-	1	-	-	1
$1,000	7,185	-	-	-	-	(D)	-	-	(D)
Poultry and eggs . . . . . farms	1,540	18	87	124	64	130	-	-	130
$1,000	143,962	29	(D)	47	22	118	-	-	118
Sales of $50,000 or more . . . . . farms	84	-	-	-	-	-	-	-	-
$1,000	142,897	-	-	-	-	-	-	-	-

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	7,393	1,004	845	348	455	1,060	6,421
percent	20.6	2.8	2.4	1.0	1.3	2.9	17.9
Land in farms . . . . . acres	4,203,093	220,518	218,068	16,858	22,300	55,926	550,645
Average size of farm . . . . . acres	569	220	258	48	49	53	86
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) . . . . . farms	7,393	1,004	845	348	455	1,060	6,421
$1,000	189,816	471,949	701,275	(D)	(D)	(D)	248,298
Average per farm . . . . . dollars	25,675	470,068	829,911	(D)	(D)	(D)	38,670
Farms by economic class:							
Less than $1,000 (see text)	2,376	80	53	167	269	461	3,635
$1,000 to $2,499	1,474	372	3	87	56	301	903
$2,500 to $4,999	988	225	9	30	21	140	661
$5,000 to $9,999	870	131	4	22	13	87	499
$10,000 to $24,999	735	102	38	18	8	53	368
$25,000 to $49,999	359	28	47	8	5	14	106
$50,000 to $99,999	278	20	39	4	2	3	55
$100,000 to $249,999	180	19	155	7	11	1	51
$250,000 to $499,999	74	6	160	2	15	-	35
$500,000 to $999,999	32	4	137	1	18	-	42
$1,000,000 or more	27	17	200	2	37	-	66
$1,000,000 to $2,499,999	22	3	140	2	25	-	48
$2,500,000 to $4,999,999	3	3	44	-	5	-	12
$5,000,000 or more	2	11	16	-	7	-	6
Total sales (see text) . . . . . farms	7,393	1,004	845	348	455	1,060	6,421
$1,000	182,530	471,080	690,018	(D)	(D)	(D)	247,917
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	153	18	61	4	5	-	15
$1,000	4,108	(D)	2,409	(D)	(D)	-	(D)
Sales of $50,000 or more . . . . . farms	23	3	10	3	1	-	-
$1,000	2,579	(D)	1,798	(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	37	8	12	-	8	7	20
$1,000	479	(D)	1,301	-	5	4	27
Sales of $50,000 or more . . . . . farms	3	2	5	-	-	-	-
$1,000	318	(D)	1,180	-	-	-	-
Fruits, tree nuts, and berries . . . . . farms	37	8	19	1	6	9	34
$1,000	355	(D)	2,191	(D)	(D)	5	(D)
Sales of $50,000 or more . . . . . farms	1	1	10	-	1	-	2
$1,000	(D)	(D)	2,000	-	(D)	-	(D)
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	10	4	-	-	5	-	8
$1,000	(D)	6	-	-	(D)	-	7
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Cut Christmas trees and short-rotation woody crops . . . . . farms	6	2	5	1	-	-	3
$1,000	(D)	(D)	62	(D)	-	-	10
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	566	140	81	26	23	29	171
$1,000	4,967	741	1,535	559	84	27	690
Sales of $50,000 or more . . . . . farms	21	3	9	2	-	-	1
$1,000	2,097	(D)	839	(D)	-	-	(D)
Cattle and calves . . . . . farms	5,462	1,004	694	46	22	55	256
$1,000	168,840	(D)	52,721	148	(D)	98	1,066
Sales of $50,000 or more . . . . . farms	512	59	231	-	2	-	1
$1,000	133,916	448,303	44,577	-	(D)	-	(D)
Milk and other dairy products from cows . . . . . farms	65	-	792	-	1	-	2
$1,000	2,173	-	629,220	-	(D)	-	(D)
Sales of $50,000 or more . . . . . farms	12	-	683	-	1	-	-
$1,000	1,648	-	626,997	-	(D)	-	-
Hogs and pigs . . . . . farms	250	64	27	342	23	51	102
$1,000	237	319	172	4,957	13	24	198
Sales of $50,000 or more . . . . . farms	-	1	1	15	-	-	1
$1,000	-	(D)	(D)	4,064	-	-	(D)
Sheep, goats, and their products . . . . . farms	243	47	13	48	38	1,035	203
$1,000	456	21	5	26	12	(D)	237
Sales of $50,000 or more . . . . . farms	1	-	-	-	-	3	-
$1,000	(D)	-	-	-	-	(D)	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	259	43	12	4	9	24	2,142
$1,000	742	71	(D)	10	17	24	17,070
Sales of $50,000 or more . . . . . farms	1	-	-	-	-	-	23
$1,000	(D)	-	-	-	-	-	(D)
Poultry and eggs . . . . . farms	243	61	18	51	420	122	202
$1,000	84	18	(D)	10	143,082	27	(D)
Sales of $50,000 or more . . . . . farms	-	-	1	-	83	-	-
$1,000	-	-	(D)	-	(D)	-	-

See footnote(s) at end of table.

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

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

Item		Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
							Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.										
Total (see text) - Con.										
Total sales (see text) - Con.										
Aquaculture (see text)	farms	334	2	1	2	11	5	-	-	5
	$1,000	215,130	(D)	(D)	(D)	16	3	-	-	3
Sales of $50,000 or more	farms	173	-	-	-	-	-	-	-	-
	$1,000	213,375	-	-	-	-	-	-	-	-
Other animals and other animal products (see text)	farms	798	1	21	36	18	33	-	-	33
	$1,000	14,033	(D)	4	316	29	128	-	-	128
Sales of $50,000 or more	farms	52	-	-	1	-	1	-	-	1
	$1,000	10,998	-	-	(D)	-	(D)	-	-	(D)
Government payments	farms	7,332	2,220	289	1,284	43	1,992	-	-	1,992
	$1,000	133,763	60,299	5,418	17,010	91	30,782	-	-	30,782
Value of -										
Certified organically produced commodities (see text)	farms	594	19	102	189	52	56	-	-	56
	$1,000	20,326	327	2,384	10,258	616	3,813	-	-	3,813
Landlord's share of total sales (see text)	farms	2,241	1,243	85	347	46	271	-	-	271
	$1,000	111,770	72,660	6,184	19,914	1,504	8,682	-	-	8,682
Agricultural products sold directly to individuals for human consumption (see text)	farms	4,527	63	383	830	270	347	-	-	347
	$1,000	34,753	652	5,121	8,896	1,939	1,689	-	-	1,689
FARM PRODUCTION EXPENSES [2]										
Total farm production expenses	farms	35,959	3,001	1,183	6,053	2,252	6,455	-	-	6,455
	$1,000	4,430,693	412,714	654,811	1,046,071	308,431	457,748	-	-	457,748
Average per farm	dollars	123,215	137,525	553,517	172,819	136,959	70,914	-	-	70,914
Fertilizer, lime, and soil conditioners purchased	farms	17,937	2,658	1,003	5,410	1,493	2,854	-	-	2,854
	$1,000	231,964	73,115	68,143	30,745	7,401	39,832	-	-	39,832
Farms with expenses of-										
$1 to $4,999		12,490	565	502	4,161	1,330	1,885	-	-	1,885
$5,000 to $24,999		3,338	1,036	177	1,066	107	554	-	-	554
$25,000 to $49,999		1,146	680	98	101	25	198	-	-	198
$50,000 or more		963	377	226	82	31	217	-	-	217
Chemicals purchased	farms	17,580	2,326	856	5,465	1,527	2,775	-	-	2,775
	$1,000	262,331	38,051	78,408	99,085	7,970	30,837	-	-	30,837
Farms with expenses of-										
$1 to $4,999		11,959	814	417	2,907	1,364	2,076	-	-	2,076
$5,000 to $24,999		3,680	1,045	149	1,708	120	444	-	-	444
$25,000 to $49,999		998	323	71	456	8	117	-	-	117
$50,000 or more		943	144	219	394	35	138	-	-	138
Seeds, plants, vines, and trees	farms	13,292	2,545	961	2,906	1,613	2,263	-	-	2,263
	$1,000	155,355	27,728	59,188	17,234	34,162	11,623	-	-	11,623
Farms with expenses of-										
$1 to $999		6,381	292	340	1,393	827	1,229	-	-	1,229
$1,000 to $4,999		3,119	686	218	875	391	536	-	-	536
$5,000 to $24,999		2,802	1,318	147	524	153	391	-	-	391
$25,000 to $49,999		474	190	69	55	81	63	-	-	63
$50,000 or more		516	59	187	59	161	44	-	-	44
Livestock and poultry purchased	farms	7,365	251	182	297	138	745	-	-	745
	$1,000	394,109	676	1,372	490	151	4,284	-	-	4,284
Farms with expenses of-										
$1 to $4,999		6,282	226	164	293	138	666	-	-	666
$5,000 to $24,999		706	24	14	1	-	63	-	-	63
$25,000 to $99,999		176	-	2	3	-	11	-	-	11
$100,000 to $249,999		102	1	-	-	-	3	-	-	3
$250,000 or more		99	-	2	-	-	2	-	-	2
Breeding livestock purchased (see text)	farms	3,765	148	90	82	28	426	-	-	426
	$1,000	26,454	487	117	60	20	1,171	-	-	1,171
Other livestock and poultry purchased	farms	4,690	127	144	229	115	419	-	-	419
	$1,000	367,655	189	1,255	430	131	3,113	-	-	3,113
Feed purchased	farms	18,421	667	272	673	327	1,652	-	-	1,652
	$1,000	471,553	3,073	1,792	1,394	361	4,149	-	-	4,149
Farms with expenses of-										
$1 to $4,999		14,910	544	251	630	309	1,512	-	-	1,512
$5,000 to $24,999		2,446	97	13	38	18	111	-	-	111
$25,000 to $99,999		494	23	4	5	-	24	-	-	24
$100,000 to $249,999		240	3	2	-	-	5	-	-	5
$250,000 or more		331	-	2	-	-	-	-	-	-
Gasoline, fuels, and oils	farms	33,510	2,909	1,150	6,012	2,099	6,091	-	-	6,091
	$1,000	145,339	26,859	23,049	28,287	10,253	23,149	-	-	23,149
Farms with expenses of-										
$1 to $4,999		27,934	1,209	673	4,853	1,764	5,318	-	-	5,318
$5,000 to $24,999		4,482	1,493	290	976	233	605	-	-	605
$25,000 to $49,999		672	171	89	109	50	91	-	-	91
$50,000 or more		422	36	98	74	52	77	-	-	77

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	1	-	-	-	-	-	312
$1,000	(D)	-	-	-	-	-	215,087
Sales of $50,000 or more . . . farms	-	-	-	-	-	-	173
$1,000	-	-	-	-	-	-	213,375
Other animals and other animal products (see text) . . . farms	53	12	3	5	10	34	572
$1,000	30	5	1	(Z)	(D)	(D)	13,136
Sales of $50,000 or more . . . farms	-	-	-	-	1	-	49
$1,000	-	-	-	-	(D)	-	10,327
Government payments . . . farms	694	62	401	16	15	161	155
$1,000	7,286	869	11,257	42	80	248	381
Value of -							
Certified organically produced commodities (see text) . . . farms	66	42	8	4	12	17	27
$1,000	(D)	74	1,592	3	(D)	16	79
Landlord's share of total sales (see text) . . . farms	150	20	22	7	1	9	40
$1,000	1,834	59	746	31	(D)	(D)	153
Agricultural products sold directly to individuals for human consumption (see text) . . . farms	1,176	421	40	167	153	370	307
$1,000	2,967	1,176	778	268	518	454	10,294
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses . . . farms	6,966	846	818	422	468	1,173	6,322
$1,000	192,474	437,537	591,255	7,431	105,646	13,566	203,008
Average per farm . . . dollars	27,631	517,184	722,806	17,608	225,739	11,565	32,111
Fertilizer, lime, and soil conditioners purchased . . . farms	1,944	228	495	58	54	290	1,450
$1,000	4,645	2,003	4,498	126	224	279	953
Farms with expenses of-							
$1 to $4,999	1,779	209	258	53	45	277	1,426
$5,000 to $24,999	135	14	204	3	5	13	24
$25,000 to $49,999	16	3	20	2	3	-	-
$50,000 or more	14	2	13	-	1	-	-
Chemicals purchased . . . farms	2,096	387	367	69	91	269	1,352
$1,000	2,042	1,958	2,401	97	255	35	1,193
Farms with expenses of-							
$1 to $4,999	2,001	374	257	67	79	269	1,334
$5,000 to $24,999	87	11	91	1	10	-	14
$25,000 to $49,999	6	1	12	-	2	-	2
$50,000 or more	2	1	7	1	-	-	2
Seeds, plants, vines, and trees . . . farms	1,179	188	339	77	90	135	996
$1,000	1,747	852	2,049	15	34	38	687
Farms with expenses of-							
$1 to $999	871	163	72	75	74	121	924
$1,000 to $4,999	226	13	133	2	16	14	9
$5,000 to $24,999	76	8	122	-	-	-	63
$25,000 to $49,999	4	3	9	-	-	-	-
$50,000 or more	2	1	3	-	-	-	-
Livestock and poultry purchased . . . farms	2,304	415	344	276	259	668	1,486
$1,000	32,156	294,290	33,048	662	19,218	532	7,231
Farms with expenses of-							
$1 to $4,999	1,885	336	154	269	189	654	1,308
$5,000 to $24,999	306	55	64	1	-	14	164
$25,000 to $99,999	54	2	60	3	32	-	9
$100,000 to $249,999	33	2	30	3	26	-	4
$250,000 or more	26	20	36	-	12	-	1
Breeding livestock purchased (see text) . . . farms	1,273	144	302	63	107	387	715
$1,000	3,941	308	17,345	550	420	356	1,679
Other livestock and poultry purchased . . . farms	1,344	348	91	236	235	411	991
$1,000	28,215	293,982	15,703	112	18,798	176	5,552
Feed purchased . . . farms	5,978	749	772	406	443	1,085	5,397
$1,000	35,770	93,201	251,645	2,312	51,539	1,964	24,353
Farms with expenses of-							
$1 to $4,999	4,850	650	82	369	349	977	4,387
$5,000 to $24,999	995	70	65	23	18	108	890
$25,000 to $99,999	97	11	215	10	8	-	97
$100,000 to $249,999	18	-	174	2	19	-	17
$250,000 or more	18	18	236	2	49	-	6
Gasoline, fuels, and oils . . . farms	6,558	844	818	411	355	1,068	5,195
$1,000	8,177	2,367	9,849	243	2,155	516	10,433
Farms with expenses of-							
$1 to $4,999	6,235	807	380	399	300	1,057	4,939
$5,000 to $24,999	301	22	342	10	31	11	168
$25,000 to $49,999	16	4	71	2	9	-	60
$50,000 or more	6	11	25	-	15	-	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)
FARM PRODUCTION EXPENSES [2] - Con.									
Total farm production expenses - Con.									
Utilities (see text) . . . farms	23,685	2,265	890	5,228	1,589	3,801	-	-	3,801
$1,000	165,260	11,536	42,192	36,712	12,662	27,819	-	-	27,819
Farms with expenses of-									
$1 to $999	11,351	521	318	1,695	705	1,833	-	-	1,833
$1,000 to $4,999	7,877	1,272	186	2,163	562	1,139	-	-	1,139
$5,000 to $24,999	3,256	375	147	1,124	255	540	-	-	540
$25,000 to $49,999	673	69	86	151	28	182	-	-	182
$50,000 or more	528	28	153	95	39	107	-	-	107
Supplies, repairs, and maintenance . . . farms	31,733	2,802	1,129	5,718	2,050	5,745	-	-	5,745
$1,000	380,491	51,141	57,069	77,303	29,158	55,289	-	-	55,289
Farms with expenses of-									
$1 to $4,999	22,543	827	546	3,570	1,497	4,403	-	-	4,403
$5,000 to $24,999	6,068	1,341	222	1,432	360	889	-	-	889
$25,000 to $49,999	1,538	440	107	374	87	192	-	-	192
$50,000 or more	1,584	194	254	342	106	261	-	-	261
Hired farm labor . . . farms	13,598	1,687	722	4,603	1,040	1,701	-	-	1,701
$1,000	987,399	41,423	122,796	431,453	131,760	82,379	-	-	82,379
Farms with expenses of-									
$1 to $4,999	5,630	575	207	1,120	278	991	-	-	991
$5,000 to $24,999	3,368	582	127	1,433	364	275	-	-	275
$25,000 to $99,999	2,690	468	166	1,189	174	287	-	-	287
$100,000 to $249,999	1,079	58	104	519	111	80	-	-	80
$250,000 or more	831	4	118	342	113	68	-	-	68
Contract labor . . . farms	3,702	352	284	1,143	295	477	-	-	477
$1,000	55,607	2,925	8,720	28,255	3,648	4,063	-	-	4,063
Farms with expenses of-									
$1 to $999	1,051	57	37	149	90	179	-	-	179
$1,000 to $4,999	1,232	161	41	437	81	207	-	-	207
$5,000 to $24,999	1,023	106	134	385	99	62	-	-	62
$25,000 to $49,999	166	18	30	66	5	10	-	-	10
$50,000 or more	230	10	42	106	20	19	-	-	19
Customwork and custom hauling . . . farms	6,834	882	389	1,432	252	1,541	-	-	1,541
$1,000	96,634	11,450	21,830	15,762	1,039	17,264	-	-	17,264
Farms with expenses of-									
$1 to $999	2,525	142	65	408	143	554	-	-	554
$1,000 to $4,999	1,939	223	77	531	66	480	-	-	480
$5,000 to $24,999	1,552	384	101	387	33	343	-	-	343
$25,000 to $49,999	411	85	61	47	4	103	-	-	103
$50,000 or more	407	48	85	59	6	61	-	-	61
Cash rent for land, buildings, and grazing fees . . . farms	6,081	995	460	671	310	1,052	-	-	1,052
$1,000	180,856	27,217	63,683	18,656	6,296	41,453	-	-	41,453
Farms with expenses of-									
$1 to $4,999	3,107	220	146	210	144	472	-	-	472
$5,000 to $9,999	780	153	32	177	41	111	-	-	111
$10,000 to $24,999	792	222	39	133	64	154	-	-	154
$25,000 or more	1,402	400	243	151	61	315	-	-	315
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . farms	3,798	690	283	1,097	349	456	-	-	456
$1,000	48,787	7,981	11,903	9,798	3,627	7,324	-	-	7,324
Farms with expenses of-									
$1 to $999	1,494	132	66	400	187	173	-	-	173
$1,000 to $4,999	1,031	187	72	351	86	97	-	-	97
$5,000 to $24,999	901	272	65	287	27	138	-	-	138
$25,000 to $49,999	219	74	27	32	44	21	-	-	21
$50,000 or more	153	25	53	27	5	27	-	-	27
Interest expense . . . farms	12,115	1,730	583	2,673	724	1,826	-	-	1,826
$1,000	248,172	32,144	30,277	70,657	8,188	34,095	-	-	34,095
Farms with expenses of-									
$1 to $4,999	4,485	531	155	811	425	714	-	-	714
$5,000 to $24,999	5,543	845	182	1,199	243	847	-	-	847
$25,000 to $99,999	1,659	314	170	542	46	193	-	-	193
$100,000 or more	428	40	76	121	10	72	-	-	72
Secured by real estate . . . farms	9,285	972	405	2,187	457	1,410	-	-	1,410
$1,000	173,455	20,798	18,641	52,472	4,762	24,450	-	-	24,450
Farms with expenses of-									
$1 to $999	667	23	26	132	89	107	-	-	107
$1,000 to $4,999	2,462	195	49	457	144	427	-	-	427
$5,000 to $24,999	4,700	521	164	1,111	200	694	-	-	694
$25,000 to $49,999	765	137	58	264	9	88	-	-	88
$50,000 or more	691	96	108	223	15	94	-	-	94
Not secured by real estate . . . farms	5,991	1,299	421	1,191	387	822	-	-	822
$1,000	74,717	11,345	11,637	18,185	3,426	9,645	-	-	9,645
Farms with expenses of-									
$1 to $999	1,796	276	127	218	115	221	-	-	221
$1,000 to $4,999	1,829	371	60	447	170	239	-	-	239
$5,000 to $24,999	1,718	553	130	347	77	294	-	-	294
$25,000 to $49,999	372	76	48	99	18	29	-	-	29
$50,000 or more	276	23	56	80	7	39	-	-	39
Property taxes paid . . . farms	33,714	2,779	1,074	5,829	2,091	5,986	-	-	5,986
$1,000	146,685	16,179	12,997	38,222	6,678	23,660	-	-	23,660
Farms with expenses of-									
$1 to $4,999	27,122	1,747	645	4,069	1,825	5,019	-	-	5,019
$5,000 to $9,999	3,784	699	164	863	151	532	-	-	532
$10,000 to $24,999	2,142	267	141	666	78	328	-	-	328
$25,000 or more	666	66	124	231	37	107	-	-	107

See footnote(s) at end of table.

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

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
FARM PRODUCTION EXPENSES [2] - Con.							
Total farm production expenses - Con.							
Utilities (see text) . . . . . farms	3,994	476	792	216	283	623	3,528
$1,000	6,094	2,595	14,263	181	2,656	503	8,048
Farms with expenses of-							
$1 to $999	2,641	328	54	174	194	440	2,448
$1,000 to $4,999	1,127	129	151	38	31	175	904
$5,000 to $24,999	211	8	432	4	37	8	115
$25,000 to $49,999	9	3	97	-	8	-	40
$50,000 or more	6	8	58	-	13	-	21
Supplies, repairs, and maintenance . . . . . farms	6,111	797	792	364	365	962	4,898
$1,000	22,639	5,009	50,997	460	5,558	1,452	24,415
Farms with expenses of-							
$1 to $4,999	5,174	707	148	358	279	885	4,149
$5,000 to $24,999	807	69	212	3	52	77	604
$25,000 to $49,999	80	8	163	1	12	-	74
$50,000 or more	50	13	269	2	22	-	71
Hired farm labor . . . . . farms	1,530	170	612	68	115	145	1,205
$1,000	13,304	11,427	85,696	357	13,641	1,312	51,851
Farms with expenses of-							
$1 to $4,999	1,219	128	92	39	58	111	812
$5,000 to $24,999	185	15	108	26	19	11	223
$25,000 to $99,999	97	11	180	3	17	23	75
$100,000 to $249,999	21	5	138	-	9	-	34
$250,000 or more	8	11	94	-	12	-	61
Contract labor . . . . . farms	389	88	65	14	31	60	504
$1,000	2,263	348	1,856	123	466	128	2,810
Farms with expenses of-							
$1 to $999	220	54	5	7	3	30	220
$1,000 to $4,999	94	21	9	2	7	15	157
$5,000 to $24,999	57	12	31	2	16	15	104
$25,000 to $49,999	5	-	8	3	4	-	17
$50,000 or more	13	1	12	-	1	-	6
Customwork and custom hauling . . . . . farms	954	173	430	24	37	128	592
$1,000	4,050	2,217	17,880	213	346	38	4,545
Farms with expenses of-							
$1 to $999	503	141	15	17	23	122	392
$1,000 to $4,999	321	19	64	-	3	6	149
$5,000 to $24,999	96	2	157	3	3	-	43
$25,000 to $49,999	18	4	79	2	7	-	1
$50,000 or more	16	7	115	2	1	-	7
Cash rent for land, buildings, and grazing fees . . . . . farms	1,268	127	461	49	24	82	582
$1,000	7,265	1,394	12,360	76	497	131	1,827
Farms with expenses of-							
$1 to $4,999	973	107	183	48	17	79	508
$5,000 to $9,999	146	2	66	-	3	3	46
$10,000 to $24,999	73	12	82	-	1	-	12
$25,000 or more	76	6	130	1	3	-	16
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	196	19	161	19	47	22	459
$1,000	660	760	4,697	7	251	10	1,769
Farms with expenses of-							
$1 to $999	107	-	29	19	34	19	328
$1,000 to $4,999	48	6	63	-	5	3	113
$5,000 to $24,999	39	10	44	-	5	-	14
$25,000 to $49,999	1	1	15	-	1	-	3
$50,000 or more	1	2	10	-	2	-	1
Interest expense . . . . . farms	1,563	137	530	130	136	272	1,811
$1,000	16,817	6,937	25,082	1,563	2,065	2,498	17,848
Farms with expenses of-							
$1 to $4,999	753	44	88	45	36	136	747
$5,000 to $24,999	711	78	196	80	86	86	990
$25,000 to $99,999	82	3	185	5	11	50	58
$100,000 or more	17	12	61	-	3	-	16
Secured by real estate . . . . . farms	1,269	115	382	128	126	267	1,567
$1,000	13,241	2,217	16,097	1,193	1,982	2,478	15,125
Farms with expenses of-							
$1 to $999	76	21	4	2	6	22	159
$1,000 to $4,999	569	15	34	44	26	109	393
$5,000 to $24,999	553	74	165	81	81	86	970
$25,000 to $49,999	50	-	80	1	9	50	19
$50,000 or more	21	5	99	-	4	-	26
Not secured by real estate . . . . . farms	718	45	367	71	23	47	600
$1,000	3,577	4,721	8,986	370	83	20	2,723
Farms with expenses of-							
$1 to $999	350	19	22	41	8	41	358
$1,000 to $4,999	202	8	103	22	9	6	192
$5,000 to $24,999	134	4	148	5	6	-	20
$25,000 to $49,999	26	1	46	1	-	-	28
$50,000 or more	6	13	48	2	-	-	2
Property taxes paid . . . . . farms	6,519	765	782	356	417	1,116	6,000
$1,000	18,081	1,974	7,527	692	1,539	3,077	16,059
Farms with expenses of-							
$1 to $4,999	5,722	719	369	355	367	968	5,317
$5,000 to $9,999	551	30	185	-	24	110	475
$10,000 to $24,999	220	9	175	1	17	38	202
$25,000 or more	26	7	53	-	9	-	6

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	22,319	2,360	839	4,283	1,378	3,405	-	-	3,405
$1,000	460,151	41,215	51,391	142,018	45,077	50,529	-	-	50,529
Farms with expenses of-									
$1 to $4,999	14,043	716	365	1,828	767	2,473	-	-	2,473
$5,000 to $24,999	5,363	1,169	199	1,503	409	606	-	-	606
$25,000 to $49,999	1,245	312	88	383	95	134	-	-	134
$50,000 to $99,999	837	116	86	295	33	101	-	-	101
$100,000 or more	831	47	101	274	74	91	-	-	91
Production expenses paid by landlords [3] . . . farms	2,415	861	57	395	110	374	-	-	374
$1,000	28,618	15,009	915	4,404	(D)	3,084	-	-	3,084
Depreciation expenses claimed (see text) . . . farms	16,286	1,963	744	3,790	1,125	2,580	-	-	2,580
$1,000	397,602	48,711	61,697	105,072	21,849	50,689	-	-	50,689
NET CASH FARM INCOME (SEE TEXT) [2]									
Net cash farm income of operations (see text) . . . farms	35,959	3,001	1,183	6,053	2,252	6,455	-	-	6,455
$1,000	1,219,896	155,835	245,675	347,597	124,992	100,329	-	-	100,329
Average per farm . . . dollars	33,925	51,928	207,671	57,425	55,503	15,543	-	-	15,543
Farms with net gains [4] . . . number	14,857	2,090	782	3,915	1,320	2,800	-	-	2,800
Average net gain . . . dollars	106,715	87,918	335,261	107,348	105,784	55,139	-	-	55,139
Gain of-									
Less than $1,000	1,264	22	37	130	97	304	-	-	304
$1,000 to $4,999	2,663	96	168	492	227	690	-	-	690
$5,000 to $9,999	1,572	146	52	450	167	310	-	-	310
$10,000 to $24,999	2,428	257	103	766	234	529	-	-	529
$25,000 to $49,999	2,066	455	40	651	223	351	-	-	351
$50,000 or more	4,864	1,114	382	1,426	372	616	-	-	616
Farms with net losses . . . number	21,102	911	401	2,138	932	3,655	-	-	3,655
Average net loss . . . dollars	17,324	30,641	41,146	33,990	15,711	14,791	-	-	14,791
Loss of-									
Less than $1,000	2,048	49	84	172	191	601	-	-	601
$1,000 to $4,999	7,258	246	75	491	263	1,331	-	-	1,331
$5,000 to $9,999	4,346	100	32	319	141	832	-	-	832
$10,000 to $24,999	4,671	202	98	518	274	551	-	-	551
$25,000 to $49,999	1,413	138	49	252	14	123	-	-	123
$50,000 or more	1,366	176	63	386	49	217	-	-	217
Net cash farm income of operators (see text) . . . farms	35,959	3,001	1,183	6,053	2,252	6,455	-	-	6,455
$1,000	1,154,566	99,543	241,508	331,896	125,626	96,576	-	-	96,576
Average per farm . . . dollars	32,108	33,170	204,149	54,832	55,784	14,961	-	-	14,961
Operators reporting net gains [4] . . . farms	14,788	1,886	795	3,900	1,324	2,813	-	-	2,813
Average net gain . . . dollars	103,114	71,461	324,560	104,300	106,013	53,675	-	-	53,675
Gain of-									
Less than $1,000	1,378	49	51	142	88	292	-	-	292
$1,000 to $4,999	2,712	105	169	455	231	742	-	-	742
$5,000 to $9,999	1,624	148	51	465	175	311	-	-	311
$10,000 to $24,999	2,510	347	105	766	237	511	-	-	511
$25,000 to $49,999	2,081	400	47	697	220	363	-	-	363
$50,000 or more	4,483	837	372	1,375	373	594	-	-	594
Operators reporting net losses . . . farms	21,171	1,115	388	2,153	928	3,642	-	-	3,642
Average net loss . . . dollars	17,490	31,598	42,569	34,776	15,879	14,940	-	-	14,940
Loss of-									
Less than $1,000	2,107	60	70	173	191	612	-	-	612
$1,000 to $4,999	7,212	269	75	513	260	1,306	-	-	1,306
$5,000 to $9,999	4,304	129	33	325	141	847	-	-	847
$10,000 to $24,999	4,667	259	99	498	264	533	-	-	533
$25,000 to $49,999	1,477	180	49	257	24	122	-	-	122
$50,000 or more	1,404	218	62	387	48	222	-	-	222
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)									
Total . . . farms	783	632	51	2	-	55	-	-	55
$1,000	38,998	34,070	2,256	(D)	-	840	-	-	840
INCOME FROM FARM-RELATED SOURCES									
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	9,534	1,577	430	1,726	296	1,659	-	-	1,659
$1,000	150,154	22,721	18,737	25,083	4,892	31,346	-	-	31,346
Customwork and other agricultural services . . . farms	2,011	358	179	298	63	591	-	-	591
$1,000	37,718	7,723	7,535	5,832	976	11,377	-	-	11,377
Gross cash rent or share payments . . . farms	2,385	281	174	272	90	615	-	-	615
$1,000	46,065	8,050	8,675	5,476	711	14,653	-	-	14,653
Sales of forest products, excluding Christmas trees and maple products . . . farms	762	29	17	53	50	131	-	-	131
$1,000	11,435	770	93	514	608	1,633	-	-	1,633
Recreational services (see text) . . . farms	250	34	13	17	6	44	-	-	44
$1,000	2,271	500	152	211	43	119	-	-	119

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	3,877	455	708	273	256	772	3,713
$1,000	16,763	10,206	67,407	303	5,202	1,054	28,987
Farms with expenses of-							
$1 to $4,999	3,252	392	103	257	188	716	2,986
$5,000 to $24,999	507	33	245	15	41	56	580
$25,000 to $49,999	70	15	84	1	5	-	58
$50,000 to $99,999	29	3	111	-	6	-	57
$100,000 or more	19	12	165	-	16	-	32
Production expenses paid by landlords [3] . . . farms	360	31	34	5	-	40	148
$1,000	1,383	16	670	7	-	(D)	722
Depreciation expenses claimed (see text) . . . farms	2,317	330	586	152	114	365	2,220
$1,000	19,580	8,012	54,801	610	7,783	1,772	17,025
NET CASH FARM INCOME (SEE TEXT) [2]							
Net cash farm income of operations (see text) . . . farms	6,966	846	818	422	468	1,173	6,322
$1,000	-3,909	35,043	123,848	-2,120	40,307	-7,305	59,605
Average per farm . . . dollars	-561	41,421	151,403	-5,023	86,125	-6,227	9,428
Farms with net gains [4] . . . number	1,854	271	663	33	91	149	889
Average net gain . . . dollars	30,323	168,989	216,668	29,098	488,349	12,184	148,889
Gain of-							
Less than $1,000	416	109	10	22	14	22	81
$1,000 to $4,999	625	44	2	-	4	59	256
$5,000 to $9,999	223	32	14	7	1	24	146
$10,000 to $24,999	273	29	105	-	1	34	97
$25,000 to $49,999	138	17	70	-	5	-	116
$50,000 or more	179	40	462	4	66	10	193
Farms with net losses . . . number	5,112	575	155	389	377	1,024	5,433
Average net loss . . . dollars	11,762	18,702	127,762	7,917	10,963	8,906	13,392
Loss of-							
Less than $1,000	392	95	1	64	21	90	288
$1,000 to $4,999	2,126	190	21	147	175	472	1,721
$5,000 to $9,999	1,145	197	18	95	86	204	1,177
$10,000 to $24,999	928	71	41	57	74	161	1,696
$25,000 to $49,999	391	15	9	25	17	70	310
$50,000 or more	130	7	65	1	4	27	241
Net cash farm income of operators (see text) . . . farms	6,966	846	818	422	468	1,173	6,322
$1,000	-3,439	60,706	123,759	-2,123	27,606	-7,248	60,157
Average per farm . . . dollars	-494	71,756	151,294	-5,031	58,987	-6,179	9,515
Operators reporting net gains [4] . . . farms	1,940	276	661	33	80	149	931
Average net gain . . . dollars	28,790	241,544	217,094	29,098	409,222	12,175	142,209
Gain of-							
Less than $1,000	450	110	10	22	14	22	128
$1,000 to $4,999	652	44	1	-	4	59	250
$5,000 to $9,999	248	36	14	7	1	24	144
$10,000 to $24,999	257	25	120	-	8	34	100
$25,000 to $49,999	152	17	54	-	15	-	116
$50,000 or more	181	44	462	4	38	10	193
Operators reporting net losses . . . farms	5,026	570	157	389	388	1,024	5,391
Average net loss . . . dollars	11,797	10,456	125,736	7,926	13,226	8,850	13,400
Loss of-							
Less than $1,000	390	95	1	64	21	114	316
$1,000 to $4,999	2,135	190	21	147	176	451	1,669
$5,000 to $9,999	1,070	196	18	95	87	201	1,162
$10,000 to $24,999	915	71	42	57	75	161	1,693
$25,000 to $49,999	389	14	10	25	21	70	316
$50,000 or more	127	4	65	1	8	27	235
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total . . . farms	19	4	4	4	-	6	6
$1,000	(D)	(D)	38	(D)	-	1	2
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	1,427	209	446	56	81	204	1,423
$1,000	14,728	1,533	6,397	161	1,285	1,102	22,168
Customwork and other agricultural services . . . farms	244	56	65	10	11	36	100
$1,000	1,990	262	1,041	11	130	119	721
Gross cash rent or share payments . . . farms	475	57	54	11	28	51	277
$1,000	5,373	487	1,366	20	264	244	746
Sales of forest products, excluding Christmas trees and maple products . . . farms	287	41	14	7	9	28	96
$1,000	4,113	498	515	63	64	176	2,387
Recreational services (see text) . . . farms	62	7	12	-	2	1	52
$1,000	533	116	23	-	(D)	(D)	524

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	4,166	1,202	186	1,079	51	567	-	-	567
	$1,000	14,364	1,956	611	8,572	36	552	-	-	552
Other farm-related income sources (see text)	farms	2,461	288	70	407	69	258	-	-	258
	$1,000	38,302	3,721	1,670	4,479	2,517	3,012	-	-	3,012
LAND USE										
Total cropland	farms	28,184	3,037	1,216	5,877	2,211	5,965	-	-	5,965
	acres	8,038,469	4,562,205	684,309	446,391	74,759	1,339,877	-	-	1,339,877
Harvested cropland	farms	21,802	2,805	1,216	5,877	2,211	4,879	-	-	4,879
	acres	4,894,634	2,736,135	589,769	358,529	63,389	747,460	-	-	747,460
Farms by acres harvested:										
1 to 49 acres		13,543	244	638	4,442	2,038	2,962	-	-	2,962
50 to 99 acres		2,179	143	84	706	79	580	-	-	580
100 to 199 acres		1,706	259	72	399	58	447	-	-	447
200 to 499 acres		1,783	474	151	228	24	505	-	-	505
500 to 999 acres		1,146	602	120	66	8	249	-	-	249
1,000 to 1,999 acres		967	731	93	22	3	92	-	-	92
2,000 acres or more		478	352	58	14	1	44	-	-	44
Cropland-										
For pasture or grazing only	farms	10,730	450	196	579	266	1,639	-	-	1,639
	acres	499,226	51,696	6,190	15,239	5,737	73,122	-	-	73,122
On which all crops failed	farms	948	99	66	232	38	271	-	-	271
	acres	30,657	8,500	2,977	2,591	428	8,276	-	-	8,276
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	5,697	1,353	265	1,098	333	1,646	-	-	1,646
	acres	1,217,397	515,130	45,900	50,361	4,409	467,045	-	-	467,045
In cultivated summer fallow	farms	2,419	1,659	98	113	45	287	-	-	287
	acres	1,396,555	1,250,744	39,473	19,671	796	43,974	-	-	43,974
Total woodland	farms	8,787	361	148	635	608	1,641	-	-	1,641
	acres	1,932,794	106,428	18,130	32,664	25,163	192,538	-	-	192,538
Woodland pastured	farms	4,530	137	58	174	150	618	-	-	618
	acres	1,513,329	49,511	2,922	7,828	3,427	84,426	-	-	84,426
Woodland not pastured	farms	5,551	277	109	508	504	1,220	-	-	1,220
	acres	419,465	56,917	15,208	24,836	21,736	108,112	-	-	108,112
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	12,052	742	138	481	194	1,335	-	-	1,335
	acres	4,847,324	618,457	80,104	70,313	4,030	1,446,558	-	-	1,446,558
Land in house lots, ponds, roads, wasteland, etc.	farms	19,626	1,405	611	2,928	1,100	3,350	-	-	3,350
	acres	499,421	122,249	24,603	81,826	11,857	88,139	-	-	88,139
Irrigated land	farms	15,534	594	1,015	5,293	1,430	2,608	-	-	2,608
	acres	1,823,155	150,003	510,257	339,742	21,726	562,105	-	-	562,105
Harvested cropland	farms	12,441	544	1,011	5,248	1,408	2,539	-	-	2,539
	acres	1,669,928	144,680	(D)	331,086	20,708	538,965	-	-	538,965
Pastureland and other land	farms	5,177	116	78	544	98	688	-	-	688
	acres	153,227	5,323	(D)	8,656	1,018	23,140	-	-	23,140
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES										
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	3,143	1,242	73	107	28	1,274	-	-	1,274
	acres	1,267,744	573,099	37,504	20,409	349	516,171	-	-	516,171
Land used to raise certified organically produced crops (see text)	farms	438	15	102	190	52	53	-	-	53
	acres	11,493	2,462	1,730	3,627	229	1,984	-	-	1,984
Land enrolled in Federal or other crop insurance programs (see text)	farms	4,910	1,870	312	1,997	42	421	-	-	421
	acres	2,728,512	2,065,892	229,773	206,599	2,186	160,970	-	-	160,970
VALUE OF LAND AND BUILDINGS [2]										
Estimated market value of land and buildings	farms	35,959	3,001	1,183	6,053	2,252	6,455	-	-	6,455
	$1,000	22,414,438	3,580,920	1,765,545	3,489,516	934,561	4,277,230	-	-	4,277,230
Average per farm	dollars	623,333	1,193,242	1,492,430	576,494	414,992	662,623	-	-	662,623
Average per acre	dollars	1,486	690	2,256	5,304	7,654	1,387	-	-	1,387
Farms by value group:										
$1 to $49,999		2,735	56	90	474	283	485	-	-	485
$50,000 to $99,999		3,076	116	89	666	214	561	-	-	561
$100,000 to $199,999		7,147	292	151	1,178	472	1,224	-	-	1,224
$200,000 to $499,999		12,121	533	358	2,084	810	2,190	-	-	2,190
$500,000 to $999,999		5,554	700	156	835	260	1,054	-	-	1,054
$1,000,000 to $1,999,999		3,225	807	127	513	124	525	-	-	525
$2,000,000 to $4,999,999		1,684	446	132	240	80	311	-	-	311
$5,000,000 to $9,999,999		337	43	62	41	8	96	-	-	96
$10,000,000 or more		80	8	18	22	1	9	-	-	9

See footnote(s) at end of table.

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

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
INCOME FROM FARM-RELATED SOURCES - Con.							
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.							
Patronage dividends and refunds from cooperatives (see text) . . . farms	425	47	379	20	24	44	142
$1,000	277	38	2,251	10	(D)	(D)	49
Other farm-related income sources (see text) . . . farms	239	35	86	14	21	69	905
$1,000	2,441	133	1,201	57	776	552	17,741
LAND USE							
Total cropland . . . farms	4,835	671	739	159	241	516	2,717
acres	593,690	57,973	167,477	7,742	7,139	13,930	82,977
Harvested cropland . . . farms	2,719	360	651	65	107	181	731
acres	209,509	30,955	135,808	3,364	2,421	3,861	13,434
Farms by acres harvested:							
1 to 49 acres	1,845	263	123	52	91	162	683
50 to 99 acres	360	51	120	5	10	12	29
100 to 199 acres	246	19	182	3	5	4	12
200 to 499 acres	194	20	174	4	-	3	6
500 to 999 acres	52	5	41	1	1	-	1
1,000 to 1,999 acres	17	1	8	-	-	-	-
2,000 acres or more	5	1	3	-	-	-	-
Cropland-							
For pasture or grazing only . . . farms	3,633	517	443	114	170	431	2,292
acres	233,632	18,550	26,742	2,558	3,298	7,397	55,065
On which all crops failed . . . farms	110	23	10	4	14	13	68
acres	5,484	674	256	(D)	(D)	222	920
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . farms	475	50	56	23	47	48	303
acres	108,706	6,723	3,039	(D)	(D)	2,076	11,162
In cultivated summer fallow . . . farms	140	20	19	1	3	6	28
acres	36,359	1,071	1,632	(D)	(D)	374	2,396
Total woodland . . . farms	2,583	353	244	123	156	281	1,654
acres	1,280,913	32,922	12,412	3,633	4,413	10,566	213,012
Woodland pastured . . . farms	1,794	242	123	64	81	144	945
acres	1,154,292	25,003	4,896	1,523	1,784	5,696	172,021
Woodland not pastured . . . farms	1,261	175	168	74	96	180	979
acres	126,621	7,919	7,516	2,110	2,629	4,870	40,991
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . farms	3,958	465	257	150	161	623	3,548
acres	2,260,796	124,105	25,140	3,561	7,346	27,726	179,188
Land in house lots, ponds, roads, wasteland, etc. . . . farms	3,931	549	587	222	332	658	3,953
acres	67,694	5,518	13,039	1,922	3,402	3,704	75,468
Irrigated land . . . farms	2,197	262	415	55	77	327	1,261
acres	118,486	25,468	70,897	1,289	1,836	4,551	16,795
Harvested cropland . . . farms	869	106	364	18	30	57	247
acres	51,216	16,255	62,723	(D)	601	846	3,179
Pastureland and other land . . . farms	1,745	203	168	42	56	305	1,134
acres	67,270	9,213	8,174	(D)	1,235	3,705	13,616
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	233	24	29	6	6	29	92
acres	98,701	10,480	1,997	349	1,190	2,836	4,659
Land used to raise certified organically produced crops (see text) . . . farms	8	3	5	-	2	2	6
acres	810	(D)	504	-	(D)	(D)	73
Land enrolled in Federal or other crop insurance programs (see text) . . . farms	154	21	48	2	1	8	34
acres	44,824	4,934	10,822	(D)	(D)	(D)	974
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings . . . farms	6,966	846	818	422	468	1,173	6,322
$1,000	3,999,678	319,558	1,076,100	84,329	189,751	417,624	2,279,625
Average per farm . . . dollars	574,171	377,728	1,315,526	199,831	405,450	356,031	360,586
Average per acre . . . dollars	960	1,576	4,610	6,402	11,069	5,863	4,176
Farms by value group:							
$1 to $49,999	584	78	23	58	14	64	526
$50,000 to $99,999	676	78	21	27	53	93	482
$100,000 to $199,999	1,361	198	36	155	123	341	1,616
$200,000 to $499,999	2,277	355	157	155	179	428	2,595
$500,000 to $999,999	1,272	84	213	25	66	197	692
$1,000,000 to $1,999,999	536	30	218	1	15	37	292
$2,000,000 to $4,999,999	193	22	126	1	17	2	114
$5,000,000 to $9,999,999	52	1	18	-	1	11	4
$10,000,000 or more	15	-	6	-	-	-	1

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
VALUE OF MACHINERY AND EQUIPMENT [2]									
Estimated market value of all machinery and equipment . . . farms	33,543	2,852	1,183	6,022	2,199	6,196	-	-	6,196
$1,000	2,690,548	577,010	308,572	459,996	108,291	553,173	-	-	553,173
Farms by value group:									
$1 to $4,999 . . .	5,978	82	134	557	562	1,020	-	-	1,020
$5,000 to $9,999 . . .	4,713	82	102	675	316	832	-	-	832
$10,000 to $19,999 . . .	5,286	129	212	970	349	964	-	-	964
$20,000 to $49,999 . . .	7,163	326	143	1,674	429	1,533	-	-	1,533
$50,000 to $99,999 . . .	4,358	558	133	1,033	265	709	-	-	709
$100,000 to $199,999 . . .	2,797	643	118	629	165	504	-	-	504
$200,000 to $499,999 . . .	2,166	748	158	344	91	378	-	-	378
$500,000 or more . . .	1,082	284	183	140	22	256	-	-	256
SELECTED MACHINERY AND EQUIPMENT [2]									
Tractors . . . farms	29,941	2,702	1,063	5,754	1,668	5,711	-	-	5,711
number	70,993	8,590	4,389	17,582	3,333	13,386	-	-	13,386
Less than 40 horsepower (PTO) . . . farms	18,300	1,038	562	3,410	1,454	3,185	-	-	3,185
number	26,310	1,466	1,021	6,048	2,205	4,417	-	-	4,417
40 to 99 horsepower (PTO) . . . farms	16,230	1,460	708	3,895	437	3,365	-	-	3,365
number	31,074	2,004	1,445	10,755	908	5,843	-	-	5,843
100 horsepower (PTO) or more . . . farms	6,181	2,215	532	468	124	1,480	-	-	1,480
number	13,609	5,120	1,923	779	220	3,126	-	-	3,126
Grain and bean combines . . . farms	3,414	2,165	237	68	17	582	-	-	582
number	5,085	3,550	334	77	19	703	-	-	703
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	1,642	169	55	101	4	621	-	-	621
number	1,911	202	62	114	(D)	796	-	-	796
Hay balers . . . farms	8,026	552	167	277	66	2,990	-	-	2,990
number	9,164	614	189	284	68	3,540	-	-	3,540
FERTILIZERS AND CHEMICALS [2]									
Commercial fertilizer, lime, and soil conditioners . . . farms	16,331	2,614	955	5,339	1,273	2,480	-	-	2,480
acres treated	4,346,053	2,567,487	555,499	328,459	49,349	572,246	-	-	572,246
Manure . . . farms	5,446	95	379	729	424	874	-	-	874
acres treated	231,497	5,220	22,425	13,265	2,906	26,955	-	-	26,955
Acres treated with chemicals to control-									
Insects . . . farms	8,017	590	721	4,976	741	602	-	-	602
acres	1,076,928	209,449	351,134	297,397	30,081	162,744	-	-	162,744
Weeds, grass, or brush . . . farms	13,084	2,219	676	3,910	1,002	1,962	-	-	1,962
acres	3,602,017	2,234,050	424,198	241,208	28,068	489,792	-	-	489,792
Nematodes . . . farms	874	16	211	503	63	60	-	-	60
acres	155,841	11,003	105,414	25,765	(D)	9,146	-	-	9,146
Diseases in crops and orchards . . . farms	4,902	331	345	3,533	371	228	-	-	228
acres	594,650	113,774	201,731	205,500	8,594	56,734	-	-	56,734
Chemicals used to control growth, thin fruit, or defoliate . . . farms	3,163	56	95	2,720	69	180	-	-	180
acres on which used	269,037	21,525	61,460	163,944	983	19,604	-	-	19,604
TENURE									
Full owners . . . farms	26,244	1,120	577	4,709	1,821	4,438	-	-	4,438
Part owners . . . farms	7,199	1,250	415	877	241	1,288	-	-	1,288
Tenants . . . farms	2,496	674	224	291	149	339	-	-	339
OWNED AND RENTED LAND									
Land owned . . . farms	33,568	2,411	1,004	5,606	2,062	5,743	-	-	5,743
acres	10,529,749	2,378,566	520,590	542,701	89,259	2,879,461	-	-	2,879,461
Owned land in farms . . . farms	33,443	2,370	992	5,586	2,062	5,726	-	-	5,726
acres	9,333,816	2,151,828	472,336	509,293	84,718	2,440,718	-	-	2,440,718
Land rented or leased from others . . . farms	9,758	1,934	639	1,178	393	1,643	-	-	1,643
acres	6,136,764	3,339,291	351,640	130,826	32,609	652,622	-	-	652,622
Rented or leased land in farms . . . farms	9,695	1,924	639	1,168	390	1,627	-	-	1,627
acres	5,984,192	3,257,511	334,810	121,901	31,091	626,394	-	-	626,394
Land rented or leased to others . . . farms	3,242	486	225	423	122	830	-	-	830
acres	1,348,505	308,518	65,084	42,333	6,059	464,971	-	-	464,971
NUMBER OF OPERATORS									
Total operators . . . number	56,386	4,655	2,029	9,111	3,769	8,864	-	-	8,864
Farms by number of operators:									
1 operator . . .	19,531	1,844	646	3,389	1,009	3,803	-	-	3,803
2 operators . . .	13,874	926	429	2,033	981	1,914	-	-	1,914
3 operators . . .	1,717	188	89	322	139	235	-	-	235
4 operators . . .	520	60	32	81	44	81	-	-	81
5 or more operators . . .	297	26	20	52	38	32	-	-	32
Total women operators . . . number	18,465	933	564	2,219	1,497	2,403	-	-	2,403
Farms by number of women operators:									
1 operator . . .	15,878	792	430	1,976	1,174	2,150	-	-	2,150
2 operators . . .	1,023	45	49	99	124	107	-	-	107
3 operators . . .	124	11	7	11	17	6	-	-	6
4 operators . . .	19	3	-	-	6	1	-	-	1
5 or more operators . . .	12	1	1	2	-	3	-	-	3

See footnote(s) at end of table.

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

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
VALUE OF MACHINERY AND EQUIPMENT [2]							
Estimated market value of all machinery and equipment . . . farms	6,344	846	812	422	468	1,147	5,052
$1,000	246,414	37,047	183,454	6,660	21,678	19,416	168,837
Farms by value group:							
$1 to $4,999 . . .	1,342	167	-	124	186	503	1,301
$5,000 to $9,999 . . .	1,077	130	27	102	109	204	1,057
$10,000 to $19,999 . . .	1,398	191	26	137	59	178	673
$20,000 to $49,999 . . .	1,247	194	103	51	25	159	1,279
$50,000 to $99,999 . . .	785	104	176	3	39	79	474
$100,000 to $199,999 . . .	301	24	203	-	25	24	161
$200,000 to $499,999 . . .	134	25	191	3	16	-	78
$500,000 or more . . .	60	11	86	2	9	-	29
SELECTED MACHINERY AND EQUIPMENT [2]							
Tractors . . . farms	5,755	749	797	392	352	944	4,054
number	10,379	1,416	3,640	706	601	1,253	5,718
Less than 40 horsepower (PTO) . . . farms	3,733	535	455	240	241	701	2,746
number	4,706	682	705	449	324	826	3,461
40 to 99 horsepower (PTO) . . . farms	3,027	398	711	191	158	272	1,608
number	4,739	603	2,030	227	223	321	1,976
100 horsepower (PTO) or more . . . farms	600	35	426	21	20	79	181
number	934	131	905	30	54	106	281
Grain and bean combines . . . farms	220	36	32	19	-	11	27
number	266	41	38	19	-	11	27
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	342	57	151	1	18	31	92
number	356	59	176	(D)	18	31	92
Hay balers . . . farms	2,359	267	360	92	61	140	695
number	2,710	290	392	92	62	158	765
FERTILIZERS AND CHEMICALS [2]							
Commercial fertilizer, lime, and soil conditioners . . . farms	1,649	221	360	63	40	261	1,076
acres treated	154,257	23,875	74,109	1,108	837	4,856	13,971
Manure . . . farms	1,112	128	492	45	39	181	948
acres treated	48,872	4,556	94,210	425	1,770	1,534	9,359
Acres treated with chemicals to control-							
Insects . . . farms	144	55	54	14	17	41	62
acres	8,064	5,836	10,569	226	229	516	683
Weeds, grass, or brush . . . farms	1,530	232	235	63	40	243	972
acres	105,082	17,949	45,097	1,197	926	2,088	12,362
Nematodes . . . farms	-	6	3	-	-	-	12
acres	-	(D)	(D)	-	-	-	12
Diseases in crops and orchards . . . farms	17	4	16	13	13	-	31
acres	(D)	(D)	(D)	26	98	-	47
Chemicals used to control growth, thin fruit, or defoliate . . . farms	1	3	13	13	1	-	12
acres on which used	(D)	205	1,067	26	(D)	-	(D)
TENURE							
Full owners . . . farms	5,456	753	383	297	409	856	5,425
Part owners . . . farms	1,619	213	384	36	35	135	706
Tenants . . . farms	318	38	78	15	11	69	290
OWNED AND RENTED LAND							
Land owned . . . farms	7,101	969	769	333	445	991	6,134
acres	3,218,693	147,398	152,292	15,018	31,518	52,630	501,623
Owned land in farms . . . farms	7,075	966	767	333	444	991	6,131
acres	2,843,363	142,415	141,917	13,616	19,241	42,216	472,155
Land rented or leased from others . . . farms	1,951	252	464	51	47	204	1,002
acres	1,373,886	78,296	76,940	4,136	3,129	13,862	79,527
Rented or leased land in farms . . . farms	1,937	251	462	51	46	204	996
acres	1,359,730	78,103	76,151	3,242	3,059	13,710	78,490
Land rented or leased to others . . . farms	575	72	68	15	31	80	315
acres	389,486	5,176	11,164	2,296	12,347	10,566	30,505
NUMBER OF OPERATORS							
Total operators . . . number	11,101	1,548	1,438	579	783	1,849	10,660
Farms by number of operators:							
1 operator . . .	4,226	532	422	158	206	439	2,857
2 operators . . .	2,832	418	305	157	209	511	3,159
3 operators . . .	217	40	84	27	23	74	279
4 operators . . .	83	10	23	4	6	25	71
5 or more operators . . .	35	4	11	2	11	11	55
Total women operators . . . number	3,609	528	337	229	313	929	4,904
Farms by number of women operators:							
1 operator . . .	3,220	474	274	191	275	727	4,195
2 operators . . .	173	18	21	16	16	62	293
3 operators . . .	6	6	7	2	2	22	27
4 operators . . .	5	-	-	-	-	3	1
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	30,307	2,909	1,068	5,385	1,715	5,485	-	-	5,485
Female	5,632	135	148	492	496	580	-	-	580
Primary occupation:									
Farming	21,013	2,502	965	3,961	1,181	3,423	-	-	3,423
Other	14,926	542	251	1,916	1,030	2,642	-	-	2,642
Place of residence:									
On farm operated	30,453	2,256	958	4,535	1,693	4,926	-	-	4,926
Not on farm operated	5,486	788	258	1,342	518	1,139	-	-	1,139
Days worked off farm:									
None	16,798	1,930	731	2,549	1,212	3,008	-	-	3,008
Any	19,141	1,114	485	3,328	999	3,057	-	-	3,057
1 to 49 days	2,076	255	75	434	181	381	-	-	381
50 to 99 days	1,205	102	55	246	68	208	-	-	208
100 to 199 days	2,912	172	99	508	164	463	-	-	463
200 days or more	12,948	585	256	2,140	586	2,005	-	-	2,005
Years on present farm:									
2 years or less	1,201	86	67	196	94	186	-	-	186
3 or 4 years	2,586	102	104	405	186	417	-	-	417
5 to 9 years	6,601	336	200	1,055	444	1,028	-	-	1,028
10 years or more	25,551	2,520	845	4,221	1,487	4,434	-	-	4,434
Average years on present farm	19.2	23.5	18.8	18.9	16.6	21.1	-	-	21.1
Age group:									
Under 25 years	143	12	17	12	7	33	-	-	33
25 to 34 years	1,129	124	57	188	56	167	-	-	167
35 to 44 years	5,579	480	249	862	346	812	-	-	812
45 to 49 years	5,412	559	201	971	364	760	-	-	760
50 to 54 years	5,888	510	208	971	382	888	-	-	888
55 to 59 years	5,221	410	140	852	355	838	-	-	838
60 to 64 years	4,185	329	138	728	248	726	-	-	726
65 to 69 years	3,131	220	71	508	155	630	-	-	630
70 years and over	5,251	400	135	785	298	1,211	-	-	1,211
Average age	55.4	54.4	52.5	55.1	55.1	57.4	-	-	57.4
Spanish, Hispanic, or Latino origin (see text)	1,107	51	90	453	47	140	-	-	140
Race:									
White	34,960	3,013	1,139	5,713	2,088	5,960	-	-	5,960
Black or African American	43	-	-	6	3	3	-	-	3
American Indian or Alaska Native	426	6	11	43	29	43	-	-	43
Native Hawaiian or Other Pacific Islander	21	1	-	8	-	2	-	-	2
Asian	303	9	65	74	83	26	-	-	26
More than one race reported	186	15	1	33	8	31	-	-	31
Operators living on an American Indian reservation	881	50	38	212	22	153	-	-	153
Farms by number of persons living in operator's household:									
1 person	3,961	391	110	586	195	775	-	-	775
2 people	17,722	1,438	536	2,861	1,141	3,169	-	-	3,169
3 people	5,176	386	178	778	311	768	-	-	768
4 people	5,183	505	198	917	335	801	-	-	801
5 or more people	3,897	324	194	735	229	552	-	-	552
Percent of operator's total household income from farming:									
Less than 25 percent	22,392	854	420	2,951	1,222	3,892	-	-	3,892
25 to 49 percent	3,054	298	129	639	221	560	-	-	560
50 to 74 percent	2,691	470	135	613	175	466	-	-	466
75 to 99 percent	2,356	476	151	525	151	407	-	-	407
100 percent	3,771	668	296	554	306	556	-	-	556
Operator is a hired manager farms	1,675	278	85	595	136	184	-	-	184
acres	1,336,888	704,312	192,152	125,403	9,682	139,362	-	-	139,362
Farms with-									
Computer for farm business	19,537	1,970	812	3,764	1,503	2,725	-	-	2,725
Internet access	23,353	2,111	856	4,031	1,628	3,537	-	-	3,537
Farms by number of households sharing in net income of farm:									
1 household	27,983	1,650	863	4,094	1,715	4,817	-	-	4,817
2 households	4,307	683	173	848	246	714	-	-	714
3 households	1,097	241	46	197	56	183	-	-	183
4 households	482	96	25	75	31	109	-	-	109
5 households or more	395	96	24	68	27	58	-	-	58
FARMS BY TYPE OF ORGANIZATION									
Family or individual farms	30,525	1,930	903	4,470	1,685	5,384	-	-	5,384
acres	7,109,059	2,390,267	276,791	276,301	52,074	1,355,297	-	-	1,355,297
Partnership farms	2,280	442	104	600	165	307	-	-	307
acres	2,637,203	1,390,388	176,917	144,452	11,093	276,104	-	-	276,104
Registered under state law farms	1,711	342	82	509	140	197	-	-	197
acres	2,135,812	1,156,611	161,081	122,138	9,157	211,365	-	-	211,365

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	6,492	891	795	287	340	636	4,304
Female	901	113	50	61	115	424	2,117
Primary occupation:							
Farming	3,808	475	722	153	229	464	3,130
Other	3,585	529	123	195	226	596	3,291
Place of residence:							
On farm operated	6,758	920	770	325	432	1,018	5,862
Not on farm operated	635	84	75	23	23	42	559
Days worked off farm:							
None	3,196	363	656	107	186	356	2,504
Any	4,197	641	189	241	269	704	3,917
1 to 49 days	309	51	19	9	31	55	276
50 to 99 days	201	35	9	8	13	35	225
100 to 199 days	571	84	26	34	40	140	611
200 days or more	3,116	471	135	190	185	474	2,805
Years on present farm:							
2 years or less	193	36	26	23	8	50	236
3 or 4 years	379	72	29	49	50	114	679
5 to 9 years	1,192	201	116	83	129	258	1,559
10 years or more	5,629	695	674	193	268	638	3,947
Average years on present farm	21.5	18.6	22.1	13.6	15.2	14.6	15.1
Age group:							
Under 25 years	9	8	-	-	-	25	20
25 to 34 years	190	18	32	21	13	48	215
35 to 44 years	972	163	197	101	64	207	1,126
45 to 49 years	930	162	166	54	64	147	1,034
50 to 54 years	1,071	163	122	48	91	218	1,216
55 to 59 years	1,068	133	118	54	66	135	1,052
60 to 64 years	905	106	93	28	69	116	699
65 to 69 years	788	96	47	23	45	74	474
70 years and over	1,460	155	70	19	43	90	585
Average age	57.7	55.4	52.0	50.3	55.1	52.1	53.5
Spanish, Hispanic, or Latino origin (see text)	170	19	11	6	6	21	93
Race:							
White	7,198	988	837	344	444	1,038	6,198
Black or African American	19	1	-	-	-	-	11
American Indian or Alaska Native	113	8	3	2	3	11	154
Native Hawaiian or Other Pacific Islander	3	-	-	-	2	1	4
Asian	20	-	3	-	2	2	19
More than one race reported	40	7	2	2	4	8	35
Operators living on an American Indian reservation	207	14	7	6	2	17	153
Farms by number of persons living in operator's household:							
1 person	824	79	74	30	44	99	754
2 people	3,834	506	329	94	240	483	3,091
3 people	1,063	158	109	62	70	188	1,105
4 people	927	128	143	88	62	152	927
5 or more people	745	133	190	74	39	138	544
Percent of operator's total household income from farming:							
Less than 25 percent	5,573	770	212	272	312	847	5,067
25 to 49 percent	576	71	41	17	24	60	418
50 to 74 percent	418	38	65	7	13	44	247
75 to 99 percent	306	43	117	16	31	25	108
100 percent	368	69	372	24	58	58	442
Operator is a hired manager ... farms	152	13	38	12	17	26	139
acres	95,733	6,027	14,602	725	3,020	2,100	43,770
Farms with-							
Computer for farm business	2,864	443	554	176	253	658	3,815
Internet access	3,927	581	591	249	322	807	4,713
Farms by number of households sharing in net income of farm:							
1 household	6,256	872	538	303	373	940	5,562
2 households	742	90	173	23	40	78	497
3 households	125	14	60	2	18	8	147
4 households	66	11	18	5	4	2	40
5 households or more	52	4	18	3	3	6	36
FARMS BY TYPE OF ORGANIZATION							
Family or individual ... farms	6,963	962	602	338	399	1,024	5,865
acres	2,116,067	166,067	131,177	14,452	14,786	49,341	266,439
Partnership ... farms	259	26	143	4	20	18	192
acres	506,040	46,902	52,199	1,538	1,496	4,704	25,370
Registered under state law ... farms	134	14	117	3	18	10	145
acres	363,914	39,378	46,532	1,537	1,334	4,457	18,308

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	2,748	633	199	758	339	316	-	-	316
	acres	3,036,565	1,570,634	349,782	202,589	50,166	(D)	-	-	(D)
Family held	farms	2,560	620	185	684	295	306	-	-	306
	acres	2,791,935	1,538,446	225,052	166,044	22,635	(D)	-	-	(D)
More than 10 stockholders	farms	101	3	8	65	4	7	-	-	7
10 or less stockholders	farms	2,459	617	177	619	291	299	-	-	299
Other than family held	farms	188	13	14	74	44	10	-	-	10
	acres	244,630	32,188	124,730	36,545	27,531	18,392	-	-	18,392
More than 10 stockholders	farms	30	2	2	15	9	-	-	-	-
10 or less stockholders	farms	158	11	12	59	35	10	-	-	10
Other-cooperative, estate or trust, institutional, etc	farms	386	39	10	49	22	58	-	-	58
	acres	2,535,181	58,050	3,656	7,852	2,476	(D)	-	-	(D)
HIRED FARM LABOR										
Hired farm labor	farms	13,598	1,687	722	4,603	1,040	1,701	-	-	1,701
	workers	262,528	7,796	18,745	176,108	17,849	18,238	-	-	18,238
Workers by days worked:										
150 days or more	farms	6,238	989	499	2,077	670	579	-	-	579
	workers	44,731	2,184	4,066	19,549	5,971	3,599	-	-	3,599
Less than 150 days	farms	12,069	1,489	619	4,371	886	1,568	-	-	1,568
	workers	217,797	5,612	14,679	156,559	11,878	14,639	-	-	14,639
Migrant farm labor on farms with hired labor (see text)	farms	3,460	49	334	2,609	196	168	-	-	168
Migrant farm labor on farms reporting only contract labor (see text)	farms	130	2	13	41	3	30	-	-	30
FARMS BY SIZE										
1 to 9 acres		7,482	17	244	1,359	1,006	314	-	-	314
10 to 49 acres		13,187	221	310	2,517	834	1,964	-	-	1,964
50 to 69 acres		2,148	53	50	459	103	480	-	-	480
70 to 99 acres		2,065	86	65	448	72	458	-	-	458
100 to 139 acres		1,663	94	46	283	62	384	-	-	384
140 to 179 acres		1,347	109	35	190	40	367	-	-	367
180 to 219 acres		814	63	27	127	28	241	-	-	241
220 to 259 acres		596	65	18	94	12	149	-	-	149
260 to 499 acres		2,029	277	108	193	23	683	-	-	683
500 to 999 acres		1,635	424	132	127	19	546	-	-	546
1,000 to 1,999 acres		1,364	658	102	47	7	312	-	-	312
2,000 acres or more		1,609	977	79	33	5	167	-	-	167
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)										
Oilseed and grain farming (1111)		3,044	3,044	-	-	-	-	-	-	-
Vegetable and melon farming (1112)		1,216	-	1,216	-	-	-	-	-	-
Fruit and tree nut farming (1113)		5,877	-	-	5,877	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)		2,211	-	-	-	2,211	-	-	-	-
Other crop farming (1119)		6,065	-	-	-	-	6,065	-	-	6,065
Tobacco farming (11191)		-	-	-	-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		6,065	-	-	-	-	6,065	-	-	6,065
Beef cattle ranching and farming (112111)		7,393	-	-	-	-	-	-	-	-
Cattle feedlots (112112)		1,004	-	-	-	-	-	-	-	-
Dairy cattle and milk production (11212)		845	-	-	-	-	-	-	-	-
Hog and pig farming (1122)		348	-	-	-	-	-	-	-	-
Poultry and egg production (1123)		455	-	-	-	-	-	-	-	-
Sheep and goat farming (1124)		1,060	-	-	-	-	-	-	-	-
Animal aquaculture and other animal production (1125, 1129)		6,421	-	-	-	-	-	-	-	-
LIVESTOCK										
Cattle and calves inventory	farms	12,215	512	132	281	116	1,307	-	-	1,307
	number	1,100,181	36,901	13,262	6,694	1,662	57,896	-	-	57,896
Farms with-										
1 to 9		5,442	118	60	169	81	623	-	-	623
10 to 49		4,269	186	34	83	31	471	-	-	471
50 to 99		866	96	11	15	-	82	-	-	82
100 to 199		678	73	3	7	3	64	-	-	64
200 to 499		595	34	18	6	1	46	-	-	46
500 or more		365	5	6	1	-	21	-	-	21
Cows and heifers that had calved	farms	9,927	424	91	203	97	1,032	-	-	1,032
	number	495,417	21,000	3,219	2,629	923	27,401	-	-	27,401
Beef cows	farms	9,128	420	89	193	97	1,016	-	-	1,016
	number	248,664	20,990	(D)	2,611	918	26,407	-	-	26,407
Farms with-										
1 to 9		5,410	88	56	135	82	590	-	-	590
10 to 49		2,682	201	19	50	11	301	-	-	301
50 to 99		507	73	7	6	2	60	-	-	60
100 to 199		301	43	5	-	2	40	-	-	40
200 to 499		174	12	1	1	-	22	-	-	22
500 or more		54	3	1	1	-	3	-	-	3

See footnote(s) at end of table.

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

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
FARMS BY TYPE OF ORGANIZATION - Con.							
Corporation . . . . . farms	131	14	90	6	33	12	217
acres	(D)	(D)	31,736	868	6,009	1,141	(D)
Family held . . . . . farms	127	13	87	6	24	11	202
acres	(D)	6,994	30,269	868	5,319	(D)	(D)
More than 10 stockholders . . . . . farms	3	-	2	-	1	-	8
10 or less stockholders . . . . . farms	124	13	85	6	23	11	194
Other than family held . . . . . farms	4	1	3	-	9	1	15
acres	(D)	(D)	1,467	-	690	(D)	2,151
More than 10 stockholders . . . . . farms	-	-	1	-	-	-	1
10 or less stockholders . . . . . farms	4	1	2	-	9	1	14
Other-cooperative, estate or trust, institutional, etc . . . . . farms	40	2	10	-	3	6	147
acres	(D)	(D)	2,956	-	9	740	(D)
HIRED FARM LABOR							
Hired farm labor . . . . . farms	1,530	170	612	68	115	145	1,205
workers	5,653	1,175	5,437	254	1,374	479	9,420
Workers by days worked:							
150 days or more . . . . . farms	314	35	558	30	51	49	387
workers	785	442	3,287	101	680	62	4,005
Less than 150 days . . . . . farms	1,403	156	340	43	90	143	961
workers	4,868	733	2,150	153	694	417	5,415
Migrant farm labor on farms with hired labor (see text) . . . . . farms	30	3	33	-	5	-	33
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	13	-	-	-	-	-	28
FARMS BY SIZE							
1 to 9 acres	1,252	236	31	123	168	412	2,320
10 to 49 acres	3,022	477	116	171	197	468	2,890
50 to 69 acres	507	49	38	13	20	50	326
70 to 99 acres	516	46	76	7	21	39	231
100 to 139 acres	409	46	107	9	16	25	182
140 to 179 acres	308	39	89	9	10	14	137
180 to 219 acres	168	16	72	1	5	10	56
220 to 259 acres	144	9	53	-	4	9	39
260 to 499 acres	378	37	156	6	9	13	146
500 to 999 acres	222	18	85	9	2	7	44
1,000 to 1,999 acres	170	11	16	-	2	9	30
2,000 acres or more	297	20	6	-	1	4	20
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)	7,393	-	-	-	-	-	-
Cattle feedlots (112112)	-	1,004	-	-	-	-	-
Dairy cattle and milk production (11212)	-	-	845	-	-	-	-
Hog and pig farming (1122)	-	-	-	348	-	-	-
Poultry and egg production (1123)	-	-	-	-	455	-	-
Sheep and goat farming (1124)	-	-	-	-	-	1,060	-
Animal aquaculture and other animal production (1125, 1129)	-	-	-	-	-	-	6,421
LIVESTOCK							
Cattle and calves inventory . . . . . farms	6,925	894	842	147	145	199	715
number	370,448	221,721	380,767	986	1,771	2,791	5,282
Farms with-							
1 to 9	2,872	480	67	122	102	169	579
10 to 49	2,846	316	93	23	35	25	126
50 to 99	547	30	73	1	4	1	6
100 to 199	324	27	169	1	4	1	2
200 to 499	235	14	238	-	-	1	2
500 or more	101	27	202	-	-	2	-
Cows and heifers that had calved . . . . . farms	5,825	587	830	109	117	125	487
number	173,746	13,662	247,651	508	1,077	700	2,901
Beef cows . . . . . farms	5,796	585	146	107	109	97	473
number	172,882	13,619	3,640	483	(D)	646	2,840
Farms with-							
1 to 9	3,278	402	96	100	88	87	408
10 to 49	1,829	140	37	6	18	9	61
50 to 99	331	17	6	1	2	-	2
100 to 199	190	12	6	-	1	1	1
200 to 499	125	12	-	-	-	-	1
500 or more	43	2	1	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
LIVESTOCK - Con.									
Cattle and calves inventory - Con.									
Cows and heifers that had calved - Con.									
Milk cows . . . . . farms	1,208	8	7	13	5	54	-	-	54
number	246,753	10	(D)	18	5	994	-	-	994
Farms with-									
1 to 4	418	8	5	13	5	42	-	-	42
5 to 9	48	-	-	-	-	1	-	-	1
10 to 49	105	-	-	-	-	5	-	-	5
50 to 99	150	-	-	-	-	2	-	-	2
100 to 199	164	-	-	-	-	1	-	-	1
200 to 499	187	-	2	-	-	3	-	-	3
500 or more	136	-	-	-	-	-	-	-	-
Other cattle (see text) . . . . . farms	9,593	443	100	211	72	1,023	-	-	1,023
number	604,764	15,901	10,043	4,065	739	30,495	-	-	30,495
Cattle and calves sold . . . . . farms	8,979	397	85	188	58	712	-	-	712
number	1,081,584	18,731	5,486	2,951	634	32,039	-	-	32,039
$1,000	709,585	9,084	4,339	(D)	365	18,103	-	-	18,103
Calves weighing less than 500 pounds . . . . . farms	3,212	122	21	51	10	222	-	-	222
number	174,497	3,160	360	660	119	4,820	-	-	4,820
Cattle, including calves weighing 500 pounds or more . . . . . farms	8,168	370	75	177	56	651	-	-	651
number	907,087	15,571	5,126	2,291	515	27,219	-	-	27,219
Cattle on feed (see text) . . . . . farms	1,496	34	16	36	12	120	-	-	120
number	459,879	658	1,641	221	55	1,932	-	-	1,932
Hogs and pigs inventory . . . . . farms	961	43	30	31	12	69	-	-	69
number	30,289	5,419	(D)	291	150	540	-	-	540
Farms with-									
1 to 24	826	25	28	28	10	64	-	-	64
25 to 49	65	6	2	-	2	4	-	-	4
50 to 99	20	2	-	3	-	-	-	-	-
100 to 199	27	4	-	-	-	1	-	-	1
200 to 499	11	4	-	-	-	-	-	-	-
500 or more	12	2	-	-	-	-	-	-	-
Used or to be used for breeding . . . . . farms	358	16	6	12	6	24	-	-	24
number	5,337	563	(D)	113	37	123	-	-	123
Other hogs and pigs . . . . . farms	852	41	28	24	11	61	-	-	61
number	24,952	4,856	(D)	178	113	417	-	-	417
Hogs and pigs sold . . . . . farms	1,067	49	34	35	16	74	-	-	74
number	80,159	8,764	286	404	131	1,356	-	-	1,356
$1,000	6,803	706	31	20	13	113	-	-	113
Sheep and lambs of all ages inventory (see text) . . . . . farms	1,709	63	33	74	42	138	-	-	138
number	58,470	2,073	381	(D)	753	3,253	-	-	3,253
Ewes 1 year old or older . . . . . farms	1,564	57	30	65	42	128	-	-	128
number	35,575	1,309	228	(D)	456	1,764	-	-	1,764
Sheep and lambs sold . . . . . farms	1,121	44	15	47	18	81	-	-	81
number	43,600	1,358	180	(D)	(D)	2,024	-	-	2,024
Horses and ponies inventory . . . . . farms	11,218	414	126	389	147	1,607	-	-	1,607
number	75,951	1,651	643	1,421	566	7,646	-	-	7,646
Horses and ponies sold . . . . . farms	2,650	27	12	25	13	124	-	-	124
number	10,813	76	40	61	17	349	-	-	349
Goats, All inventory . . . . . farms	1,552	37	25	77	25	109	-	-	109
number	23,217	410	113	610	138	926	-	-	926
Goats sold . . . . . farms	671	8	9	25	5	36	-	-	36
number	12,799	175	88	350	(D)	345	-	-	345
POULTRY									
Layers 20 weeks old and older inventory . . . . . farms	2,533	78	112	187	96	260	-	-	260
number	5,008,881	1,313	4,367	4,715	2,155	5,935	-	-	5,935
Farms with-									
1 to 399	2,506	78	112	187	96	258	-	-	258
400 to 3,199	9	-	-	-	-	2	-	-	2
3,200 to 9,999	1	-	-	-	-	-	-	-	-
10,000 to 19,999	1	-	-	-	-	-	-	-	-
20,000 to 49,999	1	-	-	-	-	-	-	-	-
50,000 to 99,999	7	-	-	-	-	-	-	-	-
100,000 or more	9	-	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . . . farms	570	12	26	52	29	35	-	-	35
number	1,310,644	125	1,182	1,481	856	615	-	-	615
Layers and pullets sold (see text) . . . . . farms	546	6	32	30	20	46	-	-	46
number	3,096,657	155	1,566	1,124	557	922	-	-	922
Broilers and other meat-type chickens sold . . . . . farms	327	2	25	13	6	22	-	-	22
number	33,017,116	(D)	(D)	761	482	2,151	-	-	2,151
Farms with-									
1 to 1,999	265	2	22	13	6	22	-	-	22
2,000 to 59,999	6	-	3	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-	-
100,000 or more	56	-	-	-	-	-	-	-	-
Turkeys inventory . . . . . farms	275	6	12	22	7	8	-	-	8
number	(D)	59	249	116	26	53	-	-	53

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	174	31	821	10	11	40	34
number	864	43	244,011	25	(D)	54	61
Farms with-							
1 to 4	158	31	63	10	10	40	33
5 to 9	11	-	35	-	-	-	1
10 to 49	1	-	99	-	-	-	-
50 to 99	2	-	146	-	-	-	-
100 to 199	1	-	161	-	1	-	-
200 to 499	1	-	181	-	-	-	-
500 or more	-	-	136	-	-	-	-
Other cattle (see text) . . . . . farms	5,461	770	692	103	103	148	467
number	196,702	208,059	133,116	478	694	2,091	2,381
Cattle and calves sold . . . . . farms	5,462	1,004	694	46	22	55	256
number	315,422	565,109	137,485	223	1,320	188	1,996
$1,000	168,840	(D)	52,721	148	(D)	98	1,066
Calves weighing less than 500 pounds . . . . . farms	1,988	174	484	9	8	16	107
number	83,629	6,839	74,053	36	197	47	577
Cattle, including calves weighing 500 pounds or more . . . . . farms	4,905	1,004	630	41	19	41	199
number	231,793	558,270	63,432	187	1,123	141	1,419
Cattle on feed (see text) . . . . . farms	175	1,004	37	15	4	11	32
number	2,060	448,726	4,367	63	45	29	82
Hogs and pigs inventory . . . . . farms	218	45	29	270	39	59	116
number	2,419	(D)	1,283	(D)	188	263	1,398
Farms with-							
1 to 24	195	44	27	204	37	57	107
25 to 49	15	-	-	25	2	2	7
50 to 99	3	-	-	12	-	-	-
100 to 199	4	-	-	17	-	-	1
200 to 499	1	-	1	5	-	-	-
500 or more	-	1	1	7	-	-	1
Used or to be used for breeding . . . . . farms	74	8	11	150	11	9	31
number	497	(D)	214	3,201	33	28	264
Other hogs and pigs . . . . . farms	195	41	28	222	36	57	108
number	1,922	(D)	1,069	(D)	155	235	1,134
Hogs and pigs sold . . . . . farms	250	64	27	342	23	51	102
number	3,647	3,188	2,269	57,190	217	351	2,356
$1,000	237	319	172	4,957	13	24	198
Sheep and lambs of all ages inventory (see text) . . . . . farms	247	38	20	49	44	766	195
number	8,247	474	(D)	463	422	28,586	4,355
Ewes 1 year old or older . . . . . farms	210	34	14	44	39	738	163
number	4,777	263	(D)	290	277	17,130	2,422
Sheep and lambs sold . . . . . farms	142	30	6	25	9	613	91
number	5,372	174	72	322	32	20,586	2,344
Horses and ponies inventory . . . . . farms	2,364	294	140	130	161	372	5,074
number	12,636	1,380	553	489	714	1,388	46,864
Horses and ponies sold . . . . . farms	247	40	12	4	7	20	2,119
number	845	72	29	10	12	26	9,276
Goats, All inventory . . . . . farms	246	43	27	51	69	452	391
number	2,087	238	219	516	517	14,030	3,413
Goats sold . . . . . farms	78	18	5	10	15	352	110
number	1,281	143	(D)	71	256	8,489	1,491
POULTRY							
Layers 20 weeks old and older inventory . . . . . farms	590	92	65	88	252	229	484
number	11,170	1,512	1,048	1,369	4,963,104	3,823	8,370
Farms with-							
1 to 399	589	92	65	88	228	229	484
400 to 3,199	1	-	-	-	6	-	-
3,200 to 9,999	-	-	-	-	1	-	-
10,000 to 19,999	-	-	-	-	1	-	-
20,000 to 49,999	-	-	-	-	1	-	-
50,000 to 99,999	-	-	-	-	7	-	-
100,000 or more	-	-	-	-	9	-	-
Pullets for laying flock replacement inventory . . . . . farms	86	31	9	16	110	59	105
number	1,283	417	75	150	1,302,081	774	1,605
Layers and pullets sold (see text) . . . . . farms	96	27	7	23	129	50	80
number	3,260	1,281	75	290	3,084,179	1,186	2,062
Broilers and other meat-type chickens sold . . . . . farms	46	14	6	19	103	30	41
number	6,467	1,156	(D)	922	32,769,252	1,682	(D)
Farms with-							
1 to 1,999	46	14	5	19	48	30	38
2,000 to 59,999	-	-	-	-	-	-	3
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	1	-	55	-	-
Turkeys inventory . . . . . farms	52	7	14	6	43	35	63
number	243	(D)	67	14	(D)	155	345

See footnote(s) at end of table.

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

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

Item		Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
							Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
POULTRY - Con.										
Turkeys sold	farms	141	4	11	8	2	8	-	-	8
	number	23,085	(D)	(D)	(D)	(D)	388	-	-	388
CROPS HARVESTED										
Corn for grain	farms	382	113	91	19	1	120	-	-	120
	acres	73,703	15,204	28,079	4,809	(D)	16,057	-	-	16,057
	bushels	14,155,973	2,645,520	5,637,373	1,070,348	(D)	2,924,028	-	-	2,924,028
Irrigated	farms	375	109	91	19	1	120	-	-	120
	acres	73,038	14,714	28,065	4,801	(D)	16,046	-	-	16,046
Farms by acres harvested:										
1 to 24 acres		61	16	16	4	-	19	-	-	19
25 to 99 acres		154	48	31	6	-	51	-	-	51
100 to 249 acres		107	32	26	4	1	37	-	-	37
250 to 499 acres		38	12	12	3	-	8	-	-	8
500 acres or more		22	5	6	2	-	5	-	-	5
Corn for silage or greenchop	farms	596	92	30	26	-	72	-	-	72
	acres	63,303	11,452	3,178	(D)	-	7,647	-	-	7,647
	tons	1,633,993	303,578	74,993	(D)	-	203,995	-	-	203,995
Irrigated	farms	341	61	17	22	-	59	-	-	59
	acres	37,308	8,732	1,706	1,149	-	6,838	-	-	6,838
Farms by acres harvested:										
1 to 24 acres		134	20	6	11	-	18	-	-	18
25 to 99 acres		243	35	8	12	-	28	-	-	28
100 to 249 acres		155	24	14	2	-	18	-	-	18
250 to 499 acres		54	10	2	1	-	7	-	-	7
500 acres or more		10	3	-	-	-	1	-	-	1
Wheat for grain, All	farms	3,414	2,550	293	42	6	368	-	-	368
	acres	2,355,451	2,096,335	132,581	16,410	734	74,558	-	-	74,558
	bushels	128,410,931	109,002,045	11,351,533	638,169	72,995	5,787,607	-	-	5,787,607
Irrigated	farms	873	331	223	22	4	268	-	-	268
	acres	217,031	81,155	86,385	1,696	(D)	42,616	-	-	42,616
Farms by acres harvested:										
1 to 24 acres		178	84	19	9	2	32	-	-	32
25 to 99 acres		529	237	85	14	1	147	-	-	147
100 to 249 acres		600	368	77	7	2	112	-	-	112
250 to 499 acres		584	455	58	6	1	41	-	-	41
500 acres or more		1,523	1,406	54	6	-	36	-	-	36
Barley for grain	farms	1,254	1,015	38	10	3	78	-	-	78
	acres	337,483	317,685	3,774	666	130	6,129	-	-	6,129
	bushels	18,934,918	17,898,088	235,140	50,629	8,822	321,005	-	-	321,005
Irrigated	farms	95	47	12	2	1	22	-	-	22
	acres	5,442	2,493	876	(D)	(D)	1,170	-	-	1,170
Farms by acres harvested:										
1 to 24 acres		157	68	13	3	2	27	-	-	27
25 to 99 acres		293	202	12	6	1	31	-	-	31
100 to 249 acres		332	292	10	-	-	15	-	-	15
250 to 499 acres		252	241	-	1	-	4	-	-	4
500 acres or more		220	212	3	-	-	1	-	-	1
Oats for grain	farms	251	70	11	3	-	81	-	-	81
	acres	12,097	5,396	(D)	150	-	3,585	-	-	3,585
	bushels	769,381	335,862	6,643	9,090	-	263,616	-	-	263,616
Irrigated	farms	41	2	1	1	-	25	-	-	25
	acres	1,376	(D)	(D)	(D)	-	1,126	-	-	1,126
Farms by acres harvested:										
1 to 24 acres		132	27	11	-	-	40	-	-	40
25 to 99 acres		90	28	-	3	-	30	-	-	30
100 to 249 acres		22	9	-	-	-	11	-	-	11
250 to 499 acres		6	5	-	-	-	-	-	-	-
500 acres or more		1	1	-	-	-	-	-	-	-
Flaxseed	farms	4	1	2	-	-	-	-	-	-
	acres	166	(D)	(D)	-	-	-	-	-	-
	bushels	2,702	(D)	(D)	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding limas	farms	343	136	96	18	3	81	-	-	81
	acres	49,429	23,706	15,488	1,134	261	8,218	-	-	8,218
	cwt	936,604	405,979	307,582	24,384	3,365	182,874	-	-	182,874
Irrigated	farms	290	86	94	18	3	81	-	-	81
	acres	37,880	12,489	15,356	1,134	261	8,218	-	-	8,218
Farms by acres harvested:										
1 to 24 acres		47	17	9	11	-	6	-	-	6
25 to 99 acres		132	37	42	2	2	47	-	-	47
100 to 249 acres		103	48	26	4	1	21	-	-	21
250 to 499 acres		49	28	15	1	-	5	-	-	5
500 acres or more		12	6	4	-	-	2	-	-	2
Potatoes	farms	408	2	317	13	17	40	-	-	40
	acres	159,317	(D)	150,750	(D)	50	5,008	-	-	5,008
	cwt	88,969,952	(D)	84,368,095	(D)	6,070	2,655,851	-	-	2,655,851
Irrigated	farms	362	2	287	8	15	35	-	-	35
	acres	152,066	(D)	143,517	(D)	50	5,003	-	-	5,003
Farms by acres harvested:										
0.1 to 4.9 acres		114	1	61	11	13	14	-	-	14
5.0 to 24.9 acres		23	-	15	-	4	2	-	-	2
25.0 to 99.9 acres		46	-	38	1	-	6	-	-	6
100.0 to 249.9 acres		94	1	77	1	-	14	-	-	14
250.0 acres or more		131	-	126	-	-	4	-	-	4

See footnote(s) at end of table.

--continued

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

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

Item		Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
POULTRY - Con.								
Turkeys sold	farms	20	8	6	8	29	15	22
	number	(D)	(D)	(D)	33	(D)	(D)	(D)
CROPS HARVESTED								
Corn for grain	farms	11	5	16	3	-	-	3
	acres	706	(D)	3,404	(D)	-	-	7
	bushels	115,305	(D)	628,770	(D)	-	-	898
Irrigated	farms	11	5	14	3	-	-	2
	acres	706	(D)	3,263	(D)	-	-	(D)
Farms by acres harvested:								
1 to 24 acres		2	-	-	1	-	-	3
25 to 99 acres		7	2	8	1	-	-	-
100 to 249 acres		2	1	4	-	-	-	-
250 to 499 acres		-	1	1	1	-	-	-
500 acres or more		-	1	3	-	-	-	-
Corn for silage or greenchop	farms	55	15	299	-	2	-	5
	acres	4,115	1,933	33,456	-	(D)	-	7
	tons	106,513	42,953	863,764	-	(D)	-	140
Irrigated	farms	26	8	147	-	1	-	-
	acres	2,784	(D)	15,116	-	(D)	-	-
Farms by acres harvested:								
1 to 24 acres		19	4	51	-	-	-	5
25 to 99 acres		24	7	128	-	1	-	-
100 to 249 acres		7	3	86	-	1	-	-
250 to 499 acres		5	-	29	-	-	-	-
500 acres or more		-	1	5	-	-	-	-
Wheat for grain, All	farms	108	9	23	4	-	-	11
	acres	27,414	2,633	3,566	715	-	-	505
	bushels	995,275	248,831	241,016	55,620	-	-	17,840
Irrigated	farms	11	5	6	2	-	-	1
	acres	2,104	(D)	934	(D)	-	-	(D)
Farms by acres harvested:								
1 to 24 acres		16	2	6	-	-	-	8
25 to 99 acres		31	2	9	1	-	-	2
100 to 249 acres		26	3	3	2	-	-	-
250 to 499 acres		18	-	3	1	-	-	1
500 acres or more		17	2	2	-	-	-	-
Barley for grain	farms	71	10	17	1	-	-	11
	acres	7,138	507	1,311	(D)	-	-	(D)
	bushels	314,374	30,479	69,531	(D)	-	-	(D)
Irrigated	farms	6	-	4	-	-	-	1
	acres	633	-	73	-	-	-	(D)
Farms by acres harvested:								
1 to 24 acres		22	8	4	1	-	-	9
25 to 99 acres		31	-	8	-	-	-	2
100 to 249 acres		9	1	5	-	-	-	-
250 to 499 acres		5	1	-	-	-	-	-
500 acres or more		4	-	-	-	-	-	-
Oats for grain	farms	56	8	13	1	-	1	7
	acres	1,811	260	660	(D)	-	(D)	108
	bushels	87,901	16,041	44,257	(D)	-	(D)	(D)
Irrigated	farms	11	-	1	-	-	-	-
	acres	179	-	(D)	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		39	4	4	1	-	1	5
25 to 99 acres		14	4	9	-	-	-	2
100 to 249 acres		2	-	-	-	-	-	-
250 to 499 acres		1	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Flaxseed	farms	-	-	1	-	-	-	-
	acres	-	-	(D)	-	-	-	-
	bushels	-	-	(D)	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Dry edible beans, excluding limas	farms	3	-	2	-	4	-	-
	acres	124	-	(D)	-	(D)	-	-
	cwt	(D)	-	(D)	-	(D)	-	-
Irrigated	farms	3	-	1	-	4	-	-
	acres	(D)	-	(D)	-	(D)	-	-
Farms by acres harvested:								
1 to 24 acres		1	-	-	-	3	-	-
25 to 99 acres		2	-	-	-	-	-	-
100 to 249 acres		-	-	2	-	1	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Potatoes	farms	11	4	2	-	-	-	2
	acres	2	(D)	(D)	-	-	-	(D)
	cwt	235	(D)	(D)	-	-	-	(D)
Irrigated	farms	8	4	1	-	-	-	2
	acres	2	(D)	(D)	-	-	-	(D)
Farms by acres harvested:								
0.1 to 4.9 acres		11	-	1	-	-	-	2
5.0 to 24.9 acres		-	2	-	-	-	-	-
25.0 to 99.9 acres		-	1	-	-	-	-	-
100.0 to 249.9 acres		-	-	1	-	-	-	-
250.0 acres or more		-	1	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item		Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
							Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
CROPS HARVESTED - Con.										
Sweet potatoes	farms	1	-	-	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-	-	-
	cwt	(D)	-	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
Sugarbeets for sugar	farms	7	-	6	-	-	1	-	-	1
	acres	3,711	-	(D)	-	-	(D)	-	-	(D)
	tons	130,149	-	(D)	-	-	(D)	-	-	(D)
Irrigated	farms	7	-	6	-	-	1	-	-	1
	acres	3,711	-	(D)	-	-	(D)	-	-	(D)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	10,473	612	284	399	126	4,633	-	-	4,633
	acres	914,054	50,839	57,506	21,557	2,735	484,812	-	-	484,812
	tons, dry	3,783,219	139,705	333,491	92,218	6,911	2,271,578	-	-	2,271,578
Irrigated	farms	4,518	177	205	278	45	2,305	-	-	2,305
	acres	513,198	16,351	47,427	16,615	1,163	335,852	-	-	335,852
Farms by acres harvested:										
1 to 24 acres		5,016	235	93	246	100	2,071	-	-	2,071
25 to 99 acres		3,152	223	74	99	20	1,446	-	-	1,446
100 to 249 acres		1,384	102	56	37	5	577	-	-	577
250 to 499 acres		591	42	26	13	1	330	-	-	330
500 acres or more		330	10	35	4	-	209	-	-	209
Alfalfa hay	farms	5,142	367	187	278	27	2,706	-	-	2,706
	acres	535,694	30,374	42,903	16,071	665	336,172	-	-	336,172
	tons, dry	2,523,068	96,826	260,863	77,116	3,417	1,772,329	-	-	1,772,329
Irrigated	farms	3,165	143	161	227	17	1,765	-	-	1,765
	acres	379,524	13,386	38,664	14,560	512	264,825	-	-	264,825
Other tame hay	farms	3,714	186	97	90	46	1,548	-	-	1,548
	acres	203,476	8,937	11,769	4,054	897	105,512	-	-	105,512
	tons, dry	578,942	15,934	43,100	11,625	1,691	367,305	-	-	367,305
Irrigated	farms	1,120	20	51	45	17	589	-	-	589
	acres	83,596	913	8,053	1,658	480	57,622	-	-	57,622
Land used for vegetables (see text)	farms	1,804	76	1,047	179	149	267	-	-	267
	acres	210,008	14,336	152,250	3,717	1,273	34,544	-	-	34,544
Irrigated	farms	1,298	38	769	131	92	222	-	-	222
	acres	177,983	4,072	134,409	3,052	(D)	33,103	-	-	33,103
Farms by acres harvested:										
0.1 to 4.9 acres		775	7	379	114	130	77	-	-	77
5.0 to 24.9 acres		275	4	186	30	11	37	-	-	37
25.0 to 99.9 acres		307	19	188	26	4	66	-	-	66
100.0 to 249.9 acres		246	22	154	8	3	56	-	-	56
250.0 acres or more		201	24	140	1	1	31	-	-	31
Snap beans harvested for sale	farms	275	1	175	27	38	27	-	-	27
	acres	1,613	(D)	1,078	106	(D)	374	-	-	374
Harvested for processing	farms	7	1	6	-	-	-	-	-	-
	acres	290	(D)	(D)	-	-	-	-	-	-
Peas, green, harvested for sale	farms	376	49	233	15	31	42	-	-	42
	acres	39,000	12,607	20,349	(D)	447	4,740	-	-	4,740
Harvested for processing	farms	181	48	103	2	4	20	-	-	20
	acres	37,094	12,519	18,657	(D)	444	4,736	-	-	4,736
Sweet corn harvested for sale	farms	687	12	426	59	42	124	-	-	124
	acres	105,090	1,217	80,719	531	(D)	21,592	-	-	21,592
Harvested for processing	farms	299	11	175	11	2	92	-	-	92
	acres	97,626	1,214	74,101	(D)	(D)	21,107	-	-	21,107
Tomatoes harvested for sale	farms	301	1	176	47	47	25	-	-	25
	acres	367	(D)	269	59	9	29	-	-	29
Harvested for processing	farms	25	-	15	5	5	-	-	-	-
	acres	15	-	11	3	1	-	-	-	-
Field and grass seed crops, All	farms	388	128	73	7	2	168	-	-	168
	acres	81,548	28,183	15,929	377	(D)	36,575	-	-	36,575
Irrigated	farms	224	28	64	7	2	116	-	-	116
	acres	40,046	2,329	13,692	377	(D)	23,346	-	-	23,346
All land in orchards	farms	6,108	33	176	5,418	122	213	-	-	213
	acres	311,194	707	8,061	287,342	1,121	12,843	-	-	12,843
Irrigated	farms	5,286	29	120	4,833	77	156	-	-	156
	acres	306,735	703	7,968	283,430	966	12,731	-	-	12,731
Farms by bearing and nonbearing acres:										
0.1 to 4.9 acres		1,810	10	97	1,416	87	89	-	-	89
5.0 to 24.9 acres		2,041	12	35	1,898	26	47	-	-	47
25.0 to 99.9 acres		1,587	11	30	1,473	8	54	-	-	54
100.0 to 249.9 acres		465	-	7	441	1	15	-	-	15
250.0 acres or more		205	-	7	190	-	8	-	-	8
Apples	farms	3,870	10	99	3,433	91	147	-	-	147
	Bearing and nonbearing acres	172,810	130	5,270	160,720	642	5,392	-	-	5,392
Grapes	farms	1,199	23	47	997	38	66	-	-	66
	Bearing and nonbearing acres	62,515	487	1,844	53,502	210	6,397	-	-	6,397
Peaches, All	farms	406	-	13	371	9	5	-	-	5
	Bearing and nonbearing acres	3,359	-	12	3,281	21	(D)	-	-	(D)
Almonds	farms	5	-	-	3	-	-	-	-	-
	Bearing and nonbearing acres	1	-	-	(D)	-	-	-	-	-
Walnuts, English	farms	132	-	3	97	11	9	-	-	9
	Bearing and nonbearing acres	197	-	(D)	173	12	2	-	-	2

See footnote(s) at end of table.

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

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

Item		Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
CROPS HARVESTED - Con.								
Sweet potatoes	farms	1	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-
	cwt	(D)	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Sugarbeets for sugar	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	2,571	336	592	51	73	153	643
	acres	166,477	15,713	94,653	1,720	2,035	3,622	12,385
	tons, dry	362,748	33,016	503,949	4,845	3,882	5,882	24,994
Irrigated	farms	806	92	325	13	16	49	207
	acres	44,470	3,578	43,091	486	389	731	3,045
Farms by acres harvested:								
1 to 24 acres		1,293	195	68	35	53	118	509
25 to 99 acres		826	102	188	13	16	28	117
100 to 249 acres		319	25	240	2	3	4	14
250 to 499 acres		93	12	68	1	-	3	2
500 acres or more		40	2	28	-	1	-	1
Alfalfa hay	farms	1,006	128	117	21	18	63	224
	acres	75,528	6,067	20,022	809	310	1,298	5,475
	tons, dry	190,204	14,552	86,866	3,636	474	2,333	14,452
Irrigated	farms	547	58	78	10	9	30	120
	acres	29,392	2,458	12,720	467	174	277	2,089
Other tame hay	farms	1,047	133	208	16	26	57	260
	acres	44,981	5,289	16,466	505	555	896	3,615
	tons, dry	82,802	8,507	38,882	773	1,289	1,586	5,448
Irrigated	farms	217	23	75	3	3	13	64
	acres	8,558	529	5,053	18	45	114	553
Land used for vegetables (see text)	farms	29	7	12	-	9	9	20
	acres	(D)	(D)	1,522	-	7	4	21
Irrigated	farms	20	3	4	-	3	3	13
	acres	261	(D)	419	-	5	1	14
Farms by acres harvested:								
0.1 to 4.9 acres		20	6	4	-	9	9	20
5.0 to 24.9 acres		5	-	2	-	-	-	-
25.0 to 99.9 acres		3	-	1	-	-	-	-
100.0 to 249.9 acres		1	-	2	-	-	-	-
250.0 acres or more		-	1	3	-	-	-	-
Snap beans harvested for sale	farms	3	1	-	-	-	-	3
	acres	2	(D)	-	-	-	-	(Z)
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Peas, green, harvested for sale	farms	1	-	3	-	-	-	2
	acres	(D)	-	347	-	-	-	(D)
Harvested for processing	farms	1	-	3	-	-	-	-
	acres	(D)	-	(D)	-	-	-	-
Sweet corn harvested for sale	farms	4	5	7	-	2	1	5
	acres	19	18	(D)	-	(D)	(D)	2
Harvested for processing	farms	2	-	5	-	1	-	-
	acres	(D)	-	(D)	-	(D)	-	-
Tomatoes harvested for sale	farms	-	-	-	-	2	-	3
	acres	-	-	-	-	(D)	-	(D)
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Field and grass seed crops, All	farms	4	2	4	-	-	-	-
	acres	(D)	(D)	360	-	-	-	-
Irrigated	farms	2	2	3	-	-	-	-
	acres	(D)	(D)	(D)	-	-	-	-
All land in orchards	farms	47	7	9	6	13	20	44
	acres	292	(D)	292	(D)	159	117	152
Irrigated	farms	25	3	7	4	4	7	21
	acres	230	(D)	285	(D)	(D)	103	71
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		34	6	2	5	12	17	35
5.0 to 24.9 acres		10	-	3	1	-	1	8
25.0 to 99.9 acres		3	1	4	-	-	2	1
100.0 to 249.9 acres		-	-	-	-	1	-	-
250.0 acres or more		-	-	-	-	-	-	-
Apples	farms	19	5	7	4	11	13	31
	Bearing and nonbearing acres	165	(D)	192	(D)	(D)	31	41
Grapes	farms	12	2	3	1	3	-	7
	Bearing and nonbearing acres	35	(D)	(D)	(D)	(Z)	-	23
Peaches, All	farms	2	-	-	1	-	1	4
	Bearing and nonbearing acres	(D)	-	-	(D)	-	(D)	(Z)
Almonds	farms	1	-	-	-	-	1	-
	Bearing and nonbearing acres	(D)	-	-	-	-	(D)	-
Walnuts, English	farms	5	-	-	-	4	2	1
	Bearing and nonbearing acres	1	-	-	-	(D)	(D)	(D)

See footnote(s) at end of table.

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

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

Item		Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
							Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
CROPS HARVESTED - Con.										
Land in berries harvested for sale (see text)	farms	888	-	120	610	57	49	-	-	49
	acres	17,088	-	682	15,947	64	90	-	-	90
Irrigated	farms	579	-	59	440	30	23	-	-	23
	acres	14,160	-	288	13,528	54	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)
CROPS HARVESTED - Con.								
Land in berries harvested for sale (see text)	farms	18	2	10	2	5	-	15
	acres	17	(D)	272	(D)	(D)	-	9
Irrigated	farms	9	1	7	-	3	-	7
	acres	13	(D)	262	-	(D)	-	(D)

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

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farms . . . . . number	35,939	21,013	80	732	3,132	5,881	5,205	5,983
percent	100.0	58.5	0.2	2.0	8.7	16.4	14.5	16.6
Land in farms . . . . . acres	15,318,008	13,544,481	26,182	324,416	1,642,526	3,833,928	5,309,763	2,407,666
Average size of farm . . . . . acres	426	645	327	443	524	652	1,020	402
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS								
Total (see text) . . . . . farms	35,939	21,013	80	732	3,132	5,881	5,205	5,983
$1,000	5,464,503	4,766,710	7,678	184,898	791,216	1,725,764	1,341,159	715,995
Average per farm . . . . . dollars	152,049	226,846	95,979	252,593	252,623	293,447	257,667	119,672
Farms by economic class:								
Less than $1,000 (see text)	9,271	3,935	13	108	514	976	974	1,350
$1,000 to $2,499	4,752	2,050	9	69	316	431	507	718
$2,500 to $4,999	3,361	1,562	10	48	205	334	372	593
$5,000 to $9,999	3,290	1,680	7	52	219	376	405	621
$10,000 to $24,999	3,678	2,197	3	69	293	490	608	734
$25,000 to $49,999	2,583	1,760	3	61	215	448	456	577
$50,000 to $99,999	2,160	1,659	9	75	235	474	412	454
$100,000 to $249,999	2,996	2,627	14	119	448	947	631	468
$250,000 to $499,999	1,811	1,680	12	66	324	635	401	242
$500,000 to $999,999	1,084	1,005	-	35	187	430	232	121
$1,000,000 or more	953	858	-	30	176	340	207	105
$1,000,000 to $2,499,999	655	599	-	20	128	245	141	65
$2,500,000 to $4,999,999	175	155	-	7	34	57	36	21
$5,000,000 or more	123	104	-	3	14	38	30	19
Total sales (see text) . . . . . farms	35,939	21,013	80	732	3,132	5,881	5,205	5,983
$1,000	5,330,740	4,650,802	7,476	181,948	773,106	1,685,076	1,311,054	692,142
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	4,036	3,548	15	141	607	1,278	859	648
$1,000	581,991	560,843	1,841	22,293	93,975	225,539	133,211	83,985
Sales of $50,000 or more . . . . . farms	2,438	2,324	9	95	416	878	570	356
$1,000	552,800	536,344	1,662	21,369	90,200	216,561	127,990	78,562
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	2,041	1,621	15	81	338	540	372	275
$1,000	805,567	764,380	2,391	28,813	108,400	315,675	209,453	99,649
Sales of $50,000 or more . . . . . farms	864	823	8	33	171	321	180	110
$1,000	792,720	753,963	2,327	28,289	106,177	312,546	207,007	97,616
Fruits, tree nuts, and berries . . . . . farms	6,215	4,339	18	147	624	1,381	1,089	1,080
$1,000	1,354,238	1,164,870	1,538	35,139	140,655	410,653	384,055	192,830
Sales of $50,000 or more . . . . . farms	2,911	2,422	7	86	371	859	603	496
$1,000	1,302,954	1,132,045	1,461	33,814	136,298	401,602	375,425	183,445
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	1,883	1,080	3	46	214	368	266	183
$1,000	391,930	290,585	9	11,111	62,163	100,172	79,961	37,169
Sales of $50,000 or more . . . . . farms	640	449	-	12	90	169	112	66
$1,000	376,548	282,055	-	10,531	60,586	97,609	77,727	35,601
Cut Christmas trees and short-rotation woody crops . . . . . farms	508	274	2	2	29	63	71	107
$1,000	26,270	21,810	(D)	(D)	(D)	9,883	8,420	2,588
Sales of $50,000 or more . . . . . farms	60	39	-	-	3	20	10	6
$1,000	21,948	18,984	-	-	765	9,168	7,658	1,393
Other crops and hay (see text) . . . . . farms	6,399	4,173	23	141	588	1,193	1,037	1,191
$1,000	422,822	388,312	1,525	17,038	84,934	142,932	97,886	43,997
Sales of $50,000 or more . . . . . farms	1,255	1,161	9	65	230	433	267	157
$1,000	381,465	358,434	1,423	16,067	80,922	133,376	90,721	35,925
Cattle and calves . . . . . farms	8,979	5,393	13	179	750	1,329	1,353	1,769
$1,000	709,585	557,168	124	28,590	59,628	130,638	214,430	123,758
Sales of $50,000 or more . . . . . farms	941	853	1	27	154	262	234	175
$1,000	649,081	(D)	(D)	27,082	(D)	118,776	203,619	110,130
Milk and other dairy products from cows . . . . . farms	884	780	-	32	200	256	177	115
$1,000	634,908	600,538	-	25,967	162,571	196,162	132,736	83,103
Sales of $50,000 or more . . . . . farms	704	664	-	23	169	233	151	88
$1,000	631,869	598,410	-	25,724	162,111	195,621	132,299	82,655
Hogs and pigs . . . . . farms	1,067	566	7	30	141	171	129	88
$1,000	6,803	6,017	(D)	(D)	(D)	2,354	1,077	1,979
Sales of $50,000 or more . . . . . farms	21	19	-	1	-	5	5	8
$1,000	5,052	(D)	-	(D)	-	1,931	(D)	1,855
Sheep, goats, and their products . . . . . farms	1,971	952	10	48	186	282	229	197
$1,000	4,902	3,588	20	(D)	(D)	1,021	579	1,470
Sales of $50,000 or more . . . . . farms	5	5	-	-	1	2	1	1
$1,000	1,286	1,286	-	-	(D)	(D)	(D)	(D)
Horses, ponies, mules, burros, and donkeys . . . . . farms	2,698	1,429	2	62	321	406	360	278
$1,000	18,599	12,842	(D)	(D)	1,310	2,301	2,504	(D)
Sales of $50,000 or more . . . . . farms	25	17	-	1	-	4	5	7
$1,000	7,185	(D)	-	(D)	-	501	(D)	(D)
Poultry and eggs . . . . . farms	1,540	794	10	44	151	233	190	166
$1,000	143,962	104,277	11	(D)	37,358	20,055	27,332	(D)
Sales of $50,000 or more . . . . . farms	84	72	-	1	16	21	18	16
$1,000	142,897	103,657	-	(D)	37,237	19,901	27,175	(D)

See footnote(s) at end of table.

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

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

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS							
Farms . . . . . number	14,926	63	397	2,447	5,419	4,201	2,399
percent	41.5	0.2	1.1	6.8	15.1	11.7	6.7
Land in farms . . . . . acres	1,773,527	1,185	41,734	242,388	515,613	572,210	400,397
Average size of farm . . . . . acres	119	19	105	99	95	136	167
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) . . . . . farms	14,926	63	397	2,447	5,419	4,201	2,399
$1,000	697,793	(D)	(D)	208,454	187,534	159,246	117,231
Average per farm . . . . . dollars	46,750	(D)	(D)	85,188	34,607	37,907	48,867
Farms by economic class:							
Less than $1,000 (see text)	5,336	25	138	898	1,911	1,481	883
$1,000 to $2,499	2,702	23	75	438	1,009	752	405
$2,500 to $4,999	1,799	3	32	295	684	504	281
$5,000 to $9,999	1,610	9	48	262	548	468	275
$10,000 to $24,999	1,481	-	34	223	554	423	247
$25,000 to $49,999	823	-	25	126	313	228	131
$50,000 to $99,999	501	-	17	63	180	166	75
$100,000 to $249,999	369	2	17	79	122	92	57
$250,000 to $499,999	131	-	5	28	51	30	17
$500,000 to $999,999	79	-	3	17	19	24	16
$1,000,000 or more	95	1	3	18	28	33	12
$1,000,000 to $2,499,999	56	-	2	14	14	22	4
$2,500,000 to $4,999,999	20	-	1	-	8	7	4
$5,000,000 or more	19	1	-	4	6	4	4
Total sales (see text) . . . . . farms	14,926	63	397	2,447	5,419	4,201	2,399
$1,000	679,937	(D)	(D)	206,354	182,802	154,710	111,063
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	488	-	25	98	161	122	82
$1,000	21,148	-	1,232	5,058	5,395	4,257	5,205
Sales of $50,000 or more . . . . . farms	114	-	7	23	30	28	26
$1,000	16,457	-	1,025	3,952	3,683	3,281	4,516
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	420	7	27	72	155	115	44
$1,000	41,187	14	1,953	(D)	20,127	1,564	(D)
Sales of $50,000 or more . . . . . farms	41	-	9	4	17	6	5
$1,000	38,757	-	1,833	(D)	19,127	812	(D)
Fruits, tree nuts, and berries . . . . . farms	1,876	2	51	313	729	546	235
$1,000	189,368	(D)	(D)	(D)	48,181	72,144	35,665
Sales of $50,000 or more . . . . . farms	489	2	21	70	174	157	65
$1,000	170,909	(D)	(D)	(D)	41,091	66,776	33,537
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	803	5	18	129	316	248	87
$1,000	101,344	32	159	(D)	49,741	(D)	4,116
Sales of $50,000 or more . . . . . farms	191	-	-	49	69	51	22
$1,000	94,493	-	-	(D)	46,833	(D)	3,406
Cut Christmas trees and short-rotation woody crops . . . . . farms	234	-	3	22	74	67	68
$1,000	4,460	-	(D)	(D)	733	1,224	1,527
Sales of $50,000 or more . . . . . farms	21	-	1	5	3	5	7
$1,000	2,963	-	(D)	768	(D)	840	1,084
Other crops and hay (see text) . . . . . farms	2,226	9	53	333	810	599	422
$1,000	34,510	26	489	3,907	13,697	9,054	7,336
Sales of $50,000 or more . . . . . farms	94	-	-	15	32	32	15
$1,000	23,032	-	-	1,864	9,426	6,157	5,585
Cattle and calves . . . . . farms	3,586	12	84	608	1,343	985	554
$1,000	152,418	(D)	805	(D)	9,124	(D)	4,719
Sales of $50,000 or more . . . . . farms	88	1	2	12	24	28	21
$1,000	(D)	(D)	(D)	(D)	3,161	5,481	2,144
Milk and other dairy products from cows . . . . . farms	104	-	-	11	47	33	13
$1,000	34,369	-	-	6,957	12,918	13,848	645
Sales of $50,000 or more . . . . . farms	40	-	-	4	22	11	3
$1,000	33,459	-	-	6,872	12,571	13,511	506
Hogs and pigs . . . . . farms	501	2	18	164	182	97	38
$1,000	786	(D)	(D)	199	188	267	105
Sales of $50,000 or more . . . . . farms	2	-	-	-	-	2	-
$1,000	(D)	-	-	-	-	(D)	-
Sheep, goats, and their products . . . . . farms	1,019	15	31	231	370	258	114
$1,000	1,314	23	82	246	502	329	134
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	1,269	3	41	210	501	398	116
$1,000	5,758	4	220	895	2,003	2,098	537
Sales of $50,000 or more . . . . . farms	8	-	-	3	-	4	1
$1,000	(D)	-	-	210	-	440	(D)
Poultry and eggs . . . . . farms	746	2	12	181	274	200	77
$1,000	39,685	(D)	4	(D)	10,968	(D)	(D)
Sales of $50,000 or more . . . . . farms	12	-	-	2	4	2	4
$1,000	39,240	-	-	(D)	10,810	(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	334	244	-	23	49	117	33	22
$1,000	215,130	165,311	-	(D)	17,499	124,123	17,186	(D)
Sales of $50,000 or more . . . farms	173	151	-	21	16	94	13	7
$1,000	213,375	164,115	-	(D)	17,089	123,810	16,888	(D)
Other animals and other animal products (see text) . . . farms	798	445	-	9	72	136	118	110
$1,000	14,033	10,261	-	142	2,934	3,568	2,225	1,392
Sales of $50,000 or more . . . farms	52	44	-	2	7	17	12	6
$1,000	10,998	8,212	-	(D)	2,626	3,024	1,538	(D)
Government payments . . . farms	7,332	5,633	26	199	885	1,824	1,423	1,276
$1,000	133,763	115,908	202	2,949	18,110	40,688	30,105	23,853
Value of -								
Certified organically produced commodities (see text) . . . farms	594	395	4	21	84	123	81	82
$1,000	20,326	16,685	84	712	3,784	6,789	3,281	2,034
Landlord's share of total sales (see text) . . . farms	2,241	1,924	14	111	379	709	463	248
$1,000	111,770	106,824	679	5,391	21,858	39,237	27,471	12,188
Agricultural products sold directly to individuals for human consumption (see text) . . . farms	4,527	2,339	10	82	416	648	590	593
$1,000	34,753	29,304	238	858	4,234	14,852	5,329	3,794
FARM PRODUCTION EXPENSES [2]								
Total farm production expenses . . . farms	35,959	21,199	86	654	2,955	6,040	5,276	6,188
$1,000	4,430,693	3,803,880	5,363	135,433	600,683	1,370,340	1,105,825	586,235
Average per farm . . . dollars	123,215	179,437	62,362	207,085	203,277	226,878	209,595	94,737
Fertilizer, lime, and soil conditioners purchased . . . farms	17,937	12,248	29	363	1,835	3,890	3,089	3,042
$1,000	231,964	215,054	1,004	6,967	35,625	85,469	53,899	32,090
Farms with expenses of-								
$1 to $4,999 . . .	12,490	7,350	2	191	969	2,049	1,948	2,191
$5,000 to $24,999 . . .	3,338	2,869	5	121	471	998	653	621
$25,000 to $49,999 . . .	1,146	1,102	21	25	205	451	268	132
$50,000 or more . . .	963	927	1	26	190	392	220	98
Chemicals purchased . . . farms	17,580	11,739	25	363	1,639	3,668	3,079	2,965
$1,000	262,331	238,143	431	8,300	33,321	92,393	67,940	35,757
Farms with expenses of-								
$1 to $4,999 . . .	11,959	6,808	5	173	793	1,878	1,828	2,131
$5,000 to $24,999 . . .	3,680	3,143	19	137	555	1,060	748	624
$25,000 to $49,999 . . .	998	941	-	26	147	372	270	126
$50,000 or more . . .	943	847	1	27	144	358	233	84
Seeds, plants, vines, and trees . . . farms	13,292	9,413	25	331	1,499	3,099	2,406	2,053
$1,000	155,355	138,664	320	5,618	21,950	57,456	34,123	19,197
Farms with expenses of-								
$1 to $999 . . .	6,381	3,593	2	126	558	922	946	1,039
$1,000 to $4,999 . . .	3,119	2,359	-	69	286	839	661	504
$5,000 to $24,999 . . .	2,802	2,580	19	105	491	970	585	410
$25,000 to $49,999 . . .	474	430	3	8	94	178	112	35
$50,000 or more . . .	516	451	1	23	70	190	102	65
Livestock and poultry purchased . . . farms	7,365	4,400	6	86	766	1,354	1,019	1,169
$1,000	394,109	290,403	3	13,151	23,775	74,864	115,681	62,928
Farms with expenses of-								
$1 to $4,999 . . .	6,282	3,548	6	50	605	1,063	830	994
$5,000 to $24,999 . . .	706	499	-	25	85	175	102	112
$25,000 to $99,999 . . .	176	168	-	3	34	54	43	34
$100,000 to $249,999 . . .	102	93	-	1	22	30	20	20
$250,000 or more . . .	99	92	-	7	20	32	24	9
Breeding livestock purchased (see text) . . . farms	3,765	2,336	3	38	409	682	584	620
$1,000	26,454	23,345	3	2,327	4,100	9,068	5,418	2,429
Other livestock and poultry purchased . . . farms	4,690	2,700	3	56	515	872	561	693
$1,000	367,655	267,058	(Z)	10,824	19,674	65,797	110,264	60,500
Feed purchased . . . farms	18,421	10,130	36	272	1,459	2,827	2,596	2,940
$1,000	471,553	420,921	128	20,127	89,112	122,602	122,833	66,119
Farms with expenses of-								
$1 to $4,999 . . .	14,910	7,418	33	196	981	1,998	1,884	2,326
$5,000 to $24,999 . . .	2,446	1,724	-	28	274	444	474	504
$25,000 to $99,999 . . .	494	443	3	29	79	182	106	44
$100,000 to $249,999 . . .	240	233	-	5	46	105	50	27
$250,000 or more . . .	331	312	-	14	79	98	82	39
Gasoline, fuels, and oils . . . farms	33,510	20,250	84	565	2,867	5,742	5,051	5,941
$1,000	145,339	125,086	208	4,156	20,274	45,501	34,663	20,284
Farms with expenses of-								
$1 to $4,999 . . .	27,934	15,334	62	398	1,987	3,875	3,854	5,158
$5,000 to $24,999 . . .	4,482	3,961	20	144	686	1,511	949	651
$25,000 to $49,999 . . .	672	590	2	11	129	216	151	81
$50,000 or more . . .	422	365	-	12	65	140	97	51

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	90	-	5	15	30	29	11
	$1,000	49,819	-	(D)	(D)	8,196	17,341	21,114
Sales of $50,000 or more	farms	22	-	2	3	5	9	3
	$1,000	49,260	-	(D)	(D)	8,044	17,051	21,093
Other animals and other animal products (see text)	farms	353	-	8	66	125	119	35
	$1,000	3,772	-	11	1,928	1,029	725	79
Sales of $50,000 or more	farms	8	-	-	3	2	3	-
	$1,000	2,786	-	-	1,800	(D)	(D)	-
Government payments	farms	1,699	-	39	281	527	461	391
	$1,000	17,855	-	318	2,101	4,732	4,536	6,168
Value of -								
Certified organically produced commodities (see text)	farms	199	-	5	45	80	50	19
	$1,000	3,640	-	11	252	331	2,973	74
Landlord's share of total sales (see text)	farms	317	-	18	83	117	74	25
	$1,000	4,946	-	201	1,965	1,531	927	322
Agricultural products sold directly to individuals for human consumption (see text)	farms	2,188	21	62	447	872	551	235
	$1,000	5,449	11	83	941	2,014	1,662	738
FARM PRODUCTION EXPENSES [2]								
Total farm production expenses	farms	14,760	62	462	2,708	5,130	4,022	2,376
	$1,000	626,813	(D)	12,527	(D)	176,806	164,322	81,561
Average per farm	dollars	42,467	(D)	27,114	(D)	34,465	40,856	34,327
Fertilizer, lime, and soil conditioners purchased	farms	5,689	1	197	932	2,075	1,734	750
	$1,000	16,911	(D)	(D)	2,808	6,719	3,904	3,039
Farms with expenses of-								
$1 to $4,999		5,140	1	193	781	1,901	1,581	683
$5,000 to $24,999		469	-	2	126	154	136	51
$25,000 to $49,999		44	-	1	20	6	7	10
$50,000 or more		36	-	1	5	14	10	6
Chemicals purchased	farms	5,841	-	148	928	2,113	1,858	794
	$1,000	24,189	-	571	4,938	7,338	7,828	3,514
Farms with expenses of-								
$1 to $4,999		5,151	-	126	755	1,890	1,662	718
$5,000 to $24,999		537	-	18	130	190	150	49
$25,000 to $49,999		57	-	-	27	10	7	13
$50,000 or more		96	-	4	16	23	39	14
Seeds, plants, vines, and trees	farms	3,879	1	173	806	1,448	1,054	397
	$1,000	16,691	(D)	354	3,066	(D)	4,102	1,461
Farms with expenses of-								
$1 to $999		2,788	-	136	603	1,065	679	305
$1,000 to $4,999		760	1	17	151	250	290	51
$5,000 to $24,999		222	-	18	39	86	46	33
$25,000 to $49,999		44	-	-	6	18	18	2
$50,000 or more		65	-	2	7	29	21	6
Livestock and poultry purchased	farms	2,965	1	111	704	1,094	805	250
	$1,000	103,706	(D)	(D)	(D)	(D)	(D)	3,554
Farms with expenses of-								
$1 to $4,999		2,734	-	87	654	1,016	748	229
$5,000 to $24,999		207	-	24	46	70	51	16
$25,000 to $99,999		8	-	-	-	5	2	1
$100,000 to $249,999		9	-	-	3	1	3	2
$250,000 or more		7	1	-	1	2	1	2
Breeding livestock purchased (see text)	farms	1,429	-	74	380	557	386	32
	$1,000	3,110	-	180	939	1,305	616	69
Other livestock and poultry purchased	farms	1,990	1	50	469	682	565	223
	$1,000	100,596	(D)	(D)	(D)	(D)	(D)	3,485
Feed purchased	farms	8,291	62	242	1,671	2,997	2,217	1,102
	$1,000	50,632	(D)	351	(D)	12,629	(D)	9,606
Farms with expenses of-								
$1 to $4,999		7,492	61	218	1,483	2,746	1,983	1,001
$5,000 to $24,999		722	-	24	182	217	204	95
$25,000 to $99,999		51	-	-	1	24	24	2
$100,000 to $249,999		7	-	-	1	3	1	2
$250,000 or more		19	1	-	4	7	5	2
Gasoline, fuels, and oils	farms	13,260	22	409	2,418	4,610	3,645	2,156
	$1,000	20,253	(D)	(D)	3,518	6,426	6,499	3,284
Farms with expenses of-								
$1 to $4,999		12,600	21	385	2,289	4,436	3,422	2,047
$5,000 to $24,999		521	-	22	110	123	183	83
$25,000 to $49,999		82	-	-	8	43	17	14
$50,000 or more		57	1	2	11	8	23	12

See footnote(s) at end of table.

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

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

Item	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	23,685	15,684	59	427	2,287	4,646	4,036	4,229
$1,000	165,260	144,054	425	5,654	21,818	55,238	37,946	22,972
Farms with expenses of-								
$1 to $999	11,351	6,186	30	102	812	1,445	1,661	2,136
$1,000 to $4,999	7,877	5,570	5	137	846	1,825	1,378	1,379
$5,000 to $24,999	3,256	2,831	21	149	444	919	698	600
$25,000 to $49,999	673	624	3	22	90	254	191	64
$50,000 or more	528	473	-	17	95	203	108	50
Supplies, repairs, and maintenance . . . . . farms	31,733	19,191	86	566	2,632	5,554	4,872	5,481
$1,000	380,491	324,146	395	9,644	55,084	113,641	91,283	54,099
Farms with expenses of-								
$1 to $4,999	22,543	11,722	60	342	1,467	2,856	2,884	4,113
$5,000 to $24,999	6,068	4,703	21	140	636	1,661	1,292	953
$25,000 to $49,999	1,538	1,340	5	43	273	530	288	201
$50,000 or more	1,584	1,426	-	41	256	507	408	214
Hired farm labor . . . . . farms	13,598	9,956	26	311	1,423	3,247	2,546	2,403
$1,000	987,399	851,200	811	28,373	118,825	324,998	261,059	117,134
Farms with expenses of-								
$1 to $4,999	5,630	3,251	17	67	398	854	917	998
$5,000 to $24,999	3,368	2,694	2	97	378	935	587	695
$25,000 to $99,999	2,690	2,319	4	86	360	794	544	531
$100,000 to $249,999	1,079	977	2	35	179	357	311	93
$250,000 or more	831	715	1	26	108	307	187	86
Contract labor . . . . . farms	3,702	2,549	3	83	427	817	597	622
$1,000	55,607	46,819	15	577	6,345	16,475	14,161	9,247
Farms with expenses of-								
$1 to $999	1,051	570	-	14	79	117	144	216
$1,000 to $4,999	1,232	848	-	28	146	265	231	178
$5,000 to $24,999	1,023	783	3	36	125	297	148	174
$25,000 to $49,999	166	139	-	4	45	43	30	17
$50,000 or more	230	209	-	1	32	95	44	37
Customwork and custom hauling . . . . . farms	6,834	4,803	20	196	773	1,589	1,155	1,070
$1,000	96,634	88,634	214	4,927	17,134	31,824	22,886	11,649
Farms with expenses of-								
$1 to $999	2,525	1,271	-	52	124	357	321	417
$1,000 to $4,999	1,939	1,398	-	30	231	421	407	309
$5,000 to $24,999	1,552	1,379	17	65	268	539	254	236
$25,000 to $49,999	411	372	3	14	74	153	82	46
$50,000 or more	407	383	-	35	76	119	91	62
Cash rent for land, buildings, and grazing fees . . . . . farms	6,081	4,541	22	180	895	1,671	1,002	771
$1,000	180,856	170,401	390	5,680	36,282	70,356	42,187	15,506
Farms with expenses of-								
$1 to $4,999	3,107	1,893	2	110	327	578	435	441
$5,000 to $9,999	780	614	-	3	113	272	116	110
$10,000 to $24,999	792	717	17	18	160	265	177	80
$25,000 or more	1,402	1,317	3	49	295	556	274	140
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	3,798	2,930	22	167	469	1,065	761	446
$1,000	48,787	45,201	140	1,585	9,345	19,195	10,628	4,307
Farms with expenses of-								
$1 to $999	1,494	949	3	25	200	278	231	212
$1,000 to $4,999	1,031	832	2	76	72	292	287	103
$5,000 to $24,999	901	794	17	50	127	343	167	90
$25,000 to $49,999	219	211	-	8	35	103	40	25
$50,000 or more	153	144	-	8	35	49	36	16
Interest expense . . . . . farms	12,115	8,474	26	182	1,449	2,995	2,339	1,483
$1,000	248,172	204,396	301	4,771	34,759	74,782	59,626	30,156
Farms with expenses of-								
$1 to $4,999	4,485	2,824	20	57	420	964	778	585
$5,000 to $24,999	5,543	3,833	3	84	717	1,355	1,076	598
$25,000 to $99,999	1,659	1,448	3	34	243	530	389	249
$100,000 or more	428	369	-	7	69	146	96	51
Secured by real estate . . . . . farms	9,285	6,173	4	128	1,023	2,200	1,699	1,119
$1,000	173,455	137,698	204	2,719	23,115	50,439	40,726	20,495
Farms with expenses of-								
$1 to $999	667	339	-	38	43	119	83	56
$1,000 to $4,999	2,462	1,484	-	6	259	499	409	311
$5,000 to $24,999	4,700	3,108	1	61	491	1,140	836	579
$25,000 to $49,999	765	626	-	13	130	204	182	97
$50,000 or more	691	616	3	10	100	238	189	76
Not secured by real estate . . . . . farms	5,991	4,886	25	125	832	1,825	1,258	821
$1,000	74,717	66,698	97	2,052	11,644	24,344	18,901	9,661
Farms with expenses of-								
$1 to $999	1,796	1,279	3	45	185	448	333	265
$1,000 to $4,999	1,829	1,438	17	23	222	576	337	263
$5,000 to $24,999	1,718	1,587	5	38	322	574	446	202
$25,000 to $49,999	372	328	-	10	60	130	75	53
$50,000 or more	276	254	-	9	43	97	67	38
Property taxes paid . . . . . farms	33,714	20,007	67	585	2,842	5,717	5,193	5,603
$1,000	146,685	109,879	224	2,780	14,705	35,666	31,202	25,302
Farms with expenses of-								
$1 to $4,999	27,122	14,842	59	441	2,160	4,076	3,777	4,329
$5,000 to $9,999	3,784	2,894	2	77	340	894	772	809
$10,000 to $24,999	2,142	1,679	6	58	242	535	484	354
$25,000 or more	666	592	-	9	100	212	160	111

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	8,001	1	242	1,476	2,995	2,252	1,035
$1,000	21,206	(D)	(D)	3,631	8,286	5,408	3,248
Farms with expenses of-							
$1 to $999	5,165	-	150	981	1,953	1,451	630
$1,000 to $4,999	2,307	-	87	412	839	653	316
$5,000 to $24,999	425	-	2	67	172	116	68
$25,000 to $49,999	49	1	1	6	17	17	7
$50,000 or more	55	-	2	10	14	15	14
Supplies, repairs, and maintenance ..... farms	12,542	22	421	2,226	4,514	3,388	1,971
$1,000	56,345	(D)	995	(D)	19,821	15,412	9,783
Farms with expenses of-							
$1 to $4,999	10,821	21	386	1,933	3,935	2,839	1,707
$5,000 to $24,999	1,365	-	31	213	451	446	224
$25,000 to $49,999	198	-	1	48	92	41	16
$50,000 or more	158	1	3	32	36	62	24
Hired farm labor ..... farms	3,642	1	148	688	1,410	898	497
$1,000	136,199	(D)	3,813	17,722	(D)	48,281	(D)
Farms with expenses of-							
$1 to $4,999	2,379	-	122	399	917	590	351
$5,000 to $24,999	674	-	2	144	319	136	73
$25,000 to $99,999	371	-	19	113	121	73	45
$100,000 to $249,999	102	-	1	17	24	49	11
$250,000 or more	116	1	4	15	29	50	17
Contract labor ..... farms	1,153	-	58	182	453	280	180
$1,000	8,788	-	116	1,367	2,582	3,062	1,661
Farms with expenses of-							
$1 to $999	481	-	27	76	206	106	66
$1,000 to $4,999	384	-	30	39	156	89	70
$5,000 to $24,999	240	-	-	62	72	67	39
$25,000 to $49,999	27	-	1	-	10	16	-
$50,000 or more	21	-	-	5	9	2	5
Customwork and custom hauling ..... farms	2,031	1	79	359	675	688	229
$1,000	7,999	(D)	(D)	1,303	1,901	3,353	(D)
Farms with expenses of-							
$1 to $999	1,254	-	42	237	425	396	154
$1,000 to $4,999	541	-	34	67	215	177	48
$5,000 to $24,999	173	-	-	51	24	76	22
$25,000 to $49,999	39	-	2	-	5	30	2
$50,000 or more	24	1	1	4	6	9	3
Cash rent for land, buildings, and grazing fees ..... farms	1,540	-	80	401	584	367	108
$1,000	10,455	-	155	2,345	3,477	2,572	1,907
Farms with expenses of-							
$1 to $4,999	1,214	-	80	326	440	296	72
$5,000 to $9,999	166	-	-	38	90	33	5
$10,000 to $24,999	75	-	-	16	28	17	14
$25,000 or more	85	-	-	21	26	21	17
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	868	1	23	129	304	328	83
$1,000	3,586	(D)	402	635	733	1,574	(D)
Farms with expenses of-							
$1 to $999	545	-	-	87	235	160	63
$1,000 to $4,999	199	1	-	25	42	125	6
$5,000 to $24,999	107	-	19	14	20	41	13
$25,000 to $49,999	8	-	3	-	4	1	-
$50,000 or more	9	-	1	3	3	1	1
Interest expense ..... farms	3,641	1	105	915	1,338	997	285
$1,000	43,776	(D)	1,723	(D)	14,033	13,328	3,579
Farms with expenses of-							
$1 to $4,999	1,661	-	48	428	589	479	117
$5,000 to $24,999	1,710	-	37	462	653	408	150
$25,000 to $99,999	211	-	19	9	85	86	12
$100,000 or more	59	1	1	16	11	24	6
Secured by real estate ..... farms	3,112	-	103	782	1,159	832	236
$1,000	35,757	-	(D)	(D)	12,668	10,346	2,687
Farms with expenses of-							
$1 to $999	328	-	-	87	98	131	12
$1,000 to $4,999	978	-	47	240	361	241	89
$5,000 to $24,999	1,592	-	36	437	613	383	123
$25,000 to $49,999	139	-	18	1	72	43	5
$50,000 or more	75	-	2	17	15	34	7
Not secured by real estate ..... farms	1,105	1	22	239	425	337	81
$1,000	8,019	(D)	(D)	(D)	1,365	2,983	891
Farms with expenses of-							
$1 to $999	517	-	18	87	187	197	28
$1,000 to $4,999	391	-	1	120	204	46	20
$5,000 to $24,999	131	-	2	26	21	57	25
$25,000 to $49,999	44	-	-	2	10	28	4
$50,000 or more	22	1	1	4	3	9	4
Property taxes paid ..... farms	13,707	62	418	2,508	4,857	3,976	1,886
$1,000	36,805	165	984	5,355	12,005	12,656	5,641
Farms with expenses of-							
$1 to $4,999	12,280	61	397	2,299	4,409	3,468	1,646
$5,000 to $9,999	890	-	19	154	296	289	132
$10,000 to $24,999	463	-	1	48	140	181	93
$25,000 or more	74	1	1	7	12	38	15

See footnote(s) at end of table.

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

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

Item	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	22,319	14,580	38	411	2,119	4,473	3,760	3,779
$1,000	460,151	390,880	353	13,122	62,332	149,878	105,707	59,488
Farms with expenses of-								
$1 to $4,999	14,043	7,629	13	206	1,026	1,929	1,998	2,457
$5,000 to $24,999	5,363	4,353	21	115	675	1,530	1,104	908
$25,000 to $49,999	1,245	1,121	3	25	169	442	281	201
$50,000 to $99,999	837	743	1	42	130	291	184	95
$100,000 or more	831	734	-	23	119	281	193	118
Production expenses paid by landlords [3] . . . farms	2,415	1,604	4	51	293	619	362	275
$1,000	28,618	25,380	18	1,007	3,682	9,642	8,223	2,807
Depreciation expenses claimed (see text) . . . farms	16,286	11,276	27	288	1,661	3,647	3,146	2,507
$1,000	397,602	349,054	829	13,224	56,144	136,060	96,401	46,397
NET CASH FARM INCOME (SEE TEXT) [2]								
Net cash farm income of operations (see text) . . . farms	35,959	21,199	86	654	2,955	6,040	5,276	6,188
$1,000	1,219,896	1,127,708	2,235	55,135	185,510	425,121	312,259	147,447
Average per farm . . . dollars	33,925	53,196	25,994	84,305	62,778	70,384	59,185	23,828
Farms with net gains [4] . . . number	14,857	10,717	24	356	1,580	3,280	2,605	2,872
Average net gain . . . dollars	106,715	127,962	121,022	174,744	140,971	153,232	145,693	70,123
Gain of-								
Less than $1,000	1,264	622	-	29	83	116	103	291
$1,000 to $4,999	2,663	1,330	-	-	123	368	338	501
$5,000 to $9,999	1,572	1,069	-	41	158	304	214	352
$10,000 to $24,999	2,428	1,686	-	62	239	396	392	597
$25,000 to $49,999	2,066	1,642	-	23	266	559	368	426
$50,000 or more	4,864	4,368	24	201	711	1,537	1,190	705
Farms with net losses . . . number	21,102	10,482	62	298	1,375	2,760	2,671	3,316
Average net loss . . . dollars	17,324	23,246	10,792	23,736	27,072	28,073	25,186	16,268
Loss of-								
Less than $1,000	2,048	787	-	6	73	273	107	328
$1,000 to $4,999	7,258	3,079	46	115	320	628	812	1,158
$5,000 to $9,999	4,346	2,283	8	80	309	598	566	722
$10,000 to $24,999	4,671	2,475	-	68	354	663	712	678
$25,000 to $49,999	1,413	920	5	4	182	280	204	245
$50,000 or more	1,366	938	3	25	137	318	270	185
Net cash farm income of operators (see text) . . . farms	35,959	21,199	86	654	2,955	6,040	5,276	6,188
$1,000	1,154,566	1,056,615	1,052	52,864	166,565	393,665	304,224	138,244
Average per farm . . . dollars	32,108	49,843	12,230	80,832	56,367	65,176	57,662	22,341
Operators reporting net gains [4] . . . farms	14,788	10,548	24	364	1,588	3,190	2,528	2,854
Average net gain . . . dollars	103,114	123,710	71,619	164,017	129,804	148,918	146,238	67,486
Gain of-								
Less than $1,000	1,378	665	-	26	126	118	106	289
$1,000 to $4,999	2,712	1,341	-	3	144	358	322	514
$5,000 to $9,999	1,624	1,106	-	65	159	322	212	348
$10,000 to $24,999	2,510	1,791	-	59	258	491	393	590
$25,000 to $49,999	2,081	1,631	17	12	236	534	381	451
$50,000 or more	4,483	4,014	7	199	665	1,367	1,114	662
Operators reporting net losses . . . farms	21,171	10,651	62	290	1,367	2,850	2,748	3,334
Average net loss . . . dollars	17,490	23,311	10,759	23,578	28,942	28,556	23,823	16,305
Loss of-								
Less than $1,000	2,107	853	-	6	77	320	118	332
$1,000 to $4,999	7,212	3,098	46	115	299	636	836	1,166
$5,000 to $9,999	4,304	2,241	8	72	302	538	603	718
$10,000 to $24,999	4,667	2,500	-	67	354	703	699	677
$25,000 to $49,999	1,477	980	5	8	189	323	208	247
$50,000 or more	1,404	979	3	22	146	330	284	194
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)								
Total . . . farms	783	714	2	23	130	268	170	121
$1,000	38,998	37,375	(D)	(D)	5,070	14,030	10,790	5,502
INCOME FROM FARM-RELATED SOURCES								
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	9,534	6,862	24	222	1,056	2,192	1,719	1,649
$1,000	150,154	127,296	524	5,759	20,580	44,425	34,318	21,690
Customwork and other agricultural services . . . farms	2,011	1,602	6	95	324	563	393	221
$1,000	37,718	34,603	180	2,950	8,425	12,897	7,207	2,945
Gross cash rent or share payments . . . farms	2,385	1,528	6	31	197	412	370	512
$1,000	46,065	39,356	238	764	5,178	12,080	12,242	8,854
Sales of forest products, excluding Christmas trees and maple products . . . farms	762	466	-	13	26	102	129	196
$1,000	11,435	8,091	-	327	356	2,258	2,230	2,920
Recreational services (see text) . . . farms	250	216	1	7	36	66	51	55
$1,000	2,271	1,998	(D)	(D)	393	716	318	565

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	7,739	22	266	1,448	2,881	2,161	961
	$1,000	69,271	(D)	1,100	11,933	24,223	23,059	(D)
Farms with expenses of-								
$1 to $4,999		6,414	21	213	1,140	2,409	1,803	828
$5,000 to $24,999		1,010	-	49	238	369	271	83
$25,000 to $49,999		124	-	1	5	51	42	25
$50,000 to $99,999		94	-	2	50	21	10	11
$100,000 or more		97	1	1	15	31	35	14
Production expenses paid by landlords [3]	farms	811	-	50	180	277	178	126
	$1,000	3,239	-	37	1,076	704	704	717
Depreciation expenses claimed (see text)	farms	5,010	1	194	1,070	1,907	1,227	611
	$1,000	48,548	(D)	(D)	11,990	15,408	12,355	6,721
NET CASH FARM INCOME (SEE TEXT) [2]								
Net cash farm income of operations (see text)	farms	14,760	62	462	2,708	5,130	4,022	2,376
	$1,000	92,189	-212	-882	32,939	24,079	-1,749	38,015
Average per farm	dollars	6,246	-3,427	-1,910	12,163	4,694	-435	15,999
Farms with net gains [4]	number	4,140	-	129	594	1,355	1,183	879
Average net gain	dollars	51,711	-	23,377	93,281	45,208	36,581	58,166
Gain of-								
Less than $1,000		642	-	17	35	193	193	204
$1,000 to $4,999		1,333	-	27	188	386	416	316
$5,000 to $9,999		503	-	44	128	189	106	36
$10,000 to $24,999		742	-	33	87	278	186	158
$25,000 to $49,999		424	-	1	62	112	160	89
$50,000 or more		496	-	7	94	197	122	76
Farms with net losses	number	10,620	62	333	2,114	3,775	2,839	1,497
Average net loss	dollars	11,478	3,427	11,706	10,629	9,848	15,859	8,759
Loss of-								
Less than $1,000		1,261	-	17	225	383	388	248
$1,000 to $4,999		4,179	61	154	842	1,527	1,024	571
$5,000 to $9,999		2,063	-	68	273	889	513	320
$10,000 to $24,999		2,196	-	75	658	648	501	314
$25,000 to $49,999		493	1	-	61	206	201	24
$50,000 or more		428	-	19	55	122	212	20
Net cash farm income of operators (see text)	farms	14,760	62	462	2,708	5,130	4,022	2,376
	$1,000	97,951	(D)	(D)	38,836	23,277	-1,755	38,549
Average per farm	dollars	6,636	(D)	(D)	14,341	4,537	-436	16,224
Operators reporting net gains [4]	farms	4,240	1	141	586	1,385	1,231	896
Average net gain	dollars	51,875	(D)	(D)	105,104	43,798	35,118	57,285
Gain of-								
Less than $1,000		713	-	31	57	207	227	191
$1,000 to $4,999		1,371	-	27	185	403	422	334
$5,000 to $9,999		518	-	44	134	193	111	36
$10,000 to $24,999		719	-	31	43	285	189	171
$25,000 to $49,999		450	-	1	100	101	160	88
$50,000 or more		469	1	7	67	196	122	76
Operators reporting net losses	farms	10,520	61	321	2,122	3,745	2,791	1,480
Average net loss	dollars	11,597	2,848	12,219	10,723	9,982	16,118	8,634
Loss of-								
Less than $1,000		1,254	-	37	229	380	374	234
$1,000 to $4,999		4,114	61	120	878	1,505	983	567
$5,000 to $9,999		2,063	-	68	250	888	520	337
$10,000 to $24,999		2,167	-	77	648	644	501	297
$25,000 to $49,999		497	-	-	61	211	201	24
$50,000 or more		425	-	19	56	117	212	21
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)								
Total	farms	69	-	2	15	28	15	9
	$1,000	1,623	-	(D)	659	(D)	330	329
INCOME FROM FARM-RELATED SOURCES								
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	2,672	4	70	407	985	736	470
	$1,000	22,858	(D)	(D)	3,373	7,741	5,464	5,710
Customwork and other agricultural services	farms	409	2	19	76	167	92	53
	$1,000	3,115	(D)	(D)	627	908	672	778
Gross cash rent or share payments	farms	857	2	21	113	282	221	218
	$1,000	6,709	(D)	(D)	664	1,643	1,234	2,857
Sales of forest products, excluding Christmas trees and maple products	farms	296	-	2	33	104	99	58
	$1,000	3,344	-	(D)	(D)	1,679	877	570
Recreational services (see text)	farms	34	-	1	4	12	9	8
	$1,000	272	-	(D)	(D)	80	57	74

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	4,166	3,452	11	93	517	1,189	877	765
	$1,000	14,364	12,900	(D)	(D)	1,624	4,432	4,297	2,332
Other farm-related income sources (see text)	farms	2,461	1,701	5	54	274	573	457	338
	$1,000	38,302	30,348	69	1,533	4,605	12,043	8,023	4,074
LAND USE									
Total cropland	farms	28,184	17,599	68	581	2,575	4,910	4,382	5,083
	acres	8,038,469	7,230,425	21,918	233,447	1,155,042	2,644,629	1,888,357	1,287,032
Harvested cropland	farms	21,802	14,359	57	481	2,147	4,140	3,625	3,909
	acres	4,894,634	4,549,730	14,506	163,496	777,989	1,719,729	1,159,170	714,840
Farms by acres harvested:									
1 to 49 acres		13,543	7,270	22	201	959	1,735	1,869	2,484
50 to 99 acres		2,179	1,668	7	40	242	470	447	462
100 to 199 acres		1,706	1,397	7	70	225	438	330	327
200 to 499 acres		1,783	1,548	10	70	254	551	374	289
500 to 999 acres		1,146	1,076	7	54	192	399	262	162
1,000 to 1,999 acres		967	931	4	36	188	369	205	129
2,000 acres or more		478	469	-	10	87	178	138	56
Cropland-									
For pasture or grazing only	farms	10,730	6,101	13	150	842	1,501	1,552	2,043
	acres	499,226	368,453	(D)	(D)	40,911	91,113	118,451	108,329
On which all crops failed	farms	948	600	1	14	110	157	158	160
	acres	30,657	23,360	(D)	(D)	4,956	7,598	3,939	6,567
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	5,697	3,683	20	122	516	1,082	904	1,039
	acres	1,217,397	944,044	369	17,669	113,545	313,077	257,654	241,730
In cultivated summer fallow	farms	2,419	2,080	15	77	312	719	519	438
	acres	1,396,555	1,344,838	5,920	43,456	217,641	513,112	349,143	215,566
Total woodland	farms	8,787	4,808	9	95	529	1,168	1,276	1,731
	acres	1,932,794	1,565,939	(D)	(D)	68,368	194,341	1,004,783	281,716
Woodland pastured	farms	4,530	2,550	8	52	256	593	694	947
	acres	1,513,329	1,275,760	36	8,205	50,056	122,495	928,768	166,200
Woodland not pastured	farms	5,551	2,989	5	54	350	723	786	1,071
	acres	419,465	290,179	(D)	(D)	18,312	71,846	76,015	115,516
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	12,052	6,377	20	176	917	1,687	1,685	1,892
	acres	4,847,324	4,377,904	3,081	67,811	374,833	869,651	2,312,842	749,686
Land in house lots, ponds, roads, wasteland, etc.	farms	19,626	11,487	39	330	1,649	3,281	2,972	3,216
	acres	499,421	370,213	(D)	(D)	44,283	125,307	103,781	89,232
Irrigated land	farms	15,534	9,936	34	371	1,596	3,040	2,488	2,407
	acres	1,823,155	1,650,833	4,338	68,557	289,374	632,235	426,758	229,571
Harvested cropland	farms	12,441	8,544	31	325	1,401	2,685	2,130	1,972
	acres	1,669,928	1,537,516	(D)	(D)	276,716	602,617	382,989	204,688
Pastureland and other land	farms	5,177	2,721	6	89	391	763	716	756
	acres	153,227	113,317	(D)	(D)	12,658	29,618	43,769	24,883
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	3,143	2,198	9	67	296	657	539	630
	acres	1,267,744	1,005,181	182	17,980	122,165	325,924	261,746	277,184
Land used to raise certified organically produced crops (see text)	farms	438	320	4	17	73	115	69	42
	acres	11,493	10,132	(D)	(D)	3,171	3,706	1,613	926
Land enrolled in Federal or other crop insurance programs (see text)	farms	4,910	4,204	13	171	711	1,478	1,060	771
	acres	2,728,512	2,610,371	4,849	94,869	458,766	989,049	694,590	368,248
VALUE OF LAND AND BUILDINGS [2]									
Estimated market value of land and buildings	farms	35,959	21,199	86	654	2,955	6,040	5,276	6,188
	$1,000	22,414,438	16,911,180	59,430	405,121	2,320,482	5,591,694	4,551,284	3,983,169
Average per farm	dollars	623,333	797,735	691,045	619,450	785,273	925,777	862,639	643,692
Average per acre	dollars	1,486	1,265	3,716	1,800	1,467	1,420	879	1,637
Farms by value group:									
$1 to $49,999		2,735	1,272	-	53	137	316	326	440
$50,000 to $99,999		3,076	1,753	30	75	238	353	551	506
$100,000 to $199,999		7,147	3,422	-	73	556	931	771	1,091
$200,000 to $499,999		12,121	6,624	3	211	941	1,846	1,646	1,977
$500,000 to $999,999		5,554	3,744	22	122	441	988	1,042	1,129
$1,000,000 to $1,999,999		3,225	2,603	29	80	332	943	541	678
$2,000,000 to $4,999,999		1,684	1,429	2	36	243	528	314	306
$5,000,000 to $9,999,999		337	287	-	4	59	113	59	52
$10,000,000 or more		80	65	-	-	8	22	26	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	714	-	9	100	271	207	127
	$1,000	1,464	-	(D)	(D)	441	582	184
Other farm-related income sources (see text)	farms	760	-	27	135	290	220	88
	$1,000	7,954	-	111	1,562	2,992	2,041	1,248
LAND USE								
Total cropland	farms	10,585	27	276	1,605	3,860	3,037	1,780
	acres	808,044	508	19,056	130,090	246,098	209,967	202,325
Harvested cropland	farms	7,443	25	195	1,144	2,764	2,113	1,202
	acres	344,904	279	13,558	64,441	112,403	86,047	68,176
Farms by acres harvested:								
1 to 49 acres		6,273	25	145	945	2,367	1,780	1,011
50 to 99 acres		511	-	18	88	184	150	71
100 to 199 acres		309	-	16	45	107	84	57
200 to 499 acres		235	-	9	42	76	71	37
500 to 999 acres		70	-	5	12	21	22	10
1,000 to 1,999 acres		36	-	2	9	7	5	13
2,000 acres or more		9	-	-	3	2	1	3
Cropland-								
For pasture or grazing only	farms	4,629	13	106	661	1,790	1,367	692
	acres	130,773	196	2,158	14,896	47,631	40,640	25,252
On which all crops failed	farms	348	-	20	51	132	94	51
	acres	7,297	-	327	1,273	2,700	1,339	1,658
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	2,014	3	45	291	712	545	418
	acres	273,353	33	2,056	36,911	71,472	70,281	92,600
In cultivated summer fallow	farms	339	-	11	69	100	90	69
	acres	51,717	-	957	12,569	11,892	11,660	14,639
Total woodland	farms	3,979	17	65	527	1,449	1,204	717
	acres	366,855	164	6,283	27,443	107,698	167,412	57,855
Woodland pastured	farms	1,980	7	38	259	754	579	343
	acres	237,569	56	5,245	19,165	56,410	130,926	25,767
Woodland not pastured	farms	2,562	10	40	337	898	813	464
	acres	129,286	108	1,038	8,278	51,288	36,486	32,088
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	5,675	23	132	992	2,095	1,551	882
	acres	469,420	259	11,732	72,572	133,862	139,917	111,078
Land in house lots, ponds, roads, wasteland, etc.	farms	8,139	24	203	1,319	2,984	2,338	1,271
	acres	129,208	254	4,663	12,283	27,955	54,914	29,139
Irrigated land	farms	5,598	22	173	944	2,093	1,579	787
	acres	172,322	205	7,885	24,456	60,353	45,415	34,008
Harvested cropland	farms	3,897	14	127	643	1,495	1,089	529
	acres	132,412	165	7,253	18,189	48,488	33,705	24,612
Pastureland and other land	farms	2,456	10	58	410	919	696	363
	acres	39,910	40	632	6,267	11,865	11,710	9,396
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	945	-	11	137	260	249	288
	acres	262,563	-	1,808	36,209	63,013	61,490	100,043
Land used to raise certified organically produced crops (see text)	farms	118	-	3	30	48	28	9
	acres	1,361	-	7	173	195	882	104
Land enrolled in Federal or other crop insurance programs (see text)	farms	706	2	22	141	254	195	92
	acres	118,141	(D)	(D)	30,402	39,048	25,115	17,954
VALUE OF LAND AND BUILDINGS [2]								
Estimated market value of land and buildings	farms	14,760	62	462	2,708	5,130	4,022	2,376
	$1,000	5,503,258	11,820	136,220	890,686	1,915,102	1,468,626	1,080,804
Average per farm	dollars	372,849	190,645	294,848	328,909	373,314	365,148	454,884
Average per acre	dollars	3,208	16,303	8,290	3,528	3,983	2,807	2,448
Farms by value group:								
$1 to $49,999		1,463	-	39	287	425	486	226
$50,000 to $99,999		1,323	-	34	243	590	268	188
$100,000 to $199,999		3,725	40	122	898	1,160	929	576
$200,000 to $499,999		5,497	21	222	847	2,052	1,574	781
$500,000 to $999,999		1,810	-	27	245	645	538	355
$1,000,000 to $1,999,999		622	-	16	163	141	151	151
$2,000,000 to $4,999,999		255	1	2	22	91	66	73
$5,000,000 to $9,999,999		50	-	-	1	17	7	25
$10,000,000 or more		15	-	-	2	9	3	1

See footnote(s) at end of table.

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

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

Item	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	33,543	19,986	78	585	2,837	5,755	5,066	5,665
$1,000	2,690,548	2,216,886	6,568	67,352	334,494	753,916	617,116	437,440
Farms by value group:								
$1 to $4,999	5,978	2,591	48	89	431	518	612	893
$5,000 to $9,999	4,713	1,922	-	56	232	567	469	598
$10,000 to $19,999	5,286	2,866	-	60	412	709	829	856
$20,000 to $49,999	7,163	4,330	3	101	476	1,183	1,090	1,477
$50,000 to $99,999	4,358	3,128	2	132	398	957	691	948
$100,000 to $199,999	2,797	2,242	2	59	418	765	591	407
$200,000 to $499,999	2,166	1,934	21	50	303	733	507	320
$500,000 or more	1,082	973	2	38	167	323	277	166
SELECTED MACHINERY AND EQUIPMENT [2]								
Tractors . . . farms	29,941	18,413	76	537	2,533	5,308	4,656	5,303
number	70,993	51,906	177	1,374	7,179	16,349	13,234	13,593
Less than 40 horsepower (PTO) . . . farms	18,300	10,686	52	213	1,345	2,974	2,777	3,325
number	26,310	16,332	61	288	1,909	4,568	4,099	5,407
40 to 99 horsepower (PTO) . . . farms	16,230	11,014	25	367	1,416	3,302	2,747	3,157
number	31,074	23,757	68	746	3,021	7,420	6,316	6,186
100 horsepower (PTO) or more . . . farms	6,181	5,126	23	146	1,032	1,802	1,172	951
number	13,609	11,817	48	340	2,249	4,361	2,819	2,000
Grain and bean combines . . . farms	3,414	2,941	3	43	428	1,110	729	628
number	5,085	4,544	3	83	652	1,811	1,038	957
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	1,642	1,201	20	28	165	347	321	320
number	1,911	1,440	37	39	209	406	396	353
Hay balers . . . farms	8,026	5,012	49	73	585	1,252	1,354	1,699
number	9,164	5,830	69	95	670	1,536	1,540	1,920
FERTILIZERS AND CHEMICALS [2]								
Commercial fertilizer, lime, and soil conditioners . . . farms	16,331	11,309	29	352	1,730	3,698	2,811	2,689
acres treated	4,346,053	4,070,675	10,621	98,021	688,807	1,605,440	1,041,186	626,600
Manure . . . farms	5,446	3,592	-	117	581	1,133	875	886
acres treated	231,497	206,934	-	7,238	38,433	68,512	41,801	50,950
Acres treated with chemicals to control-								
Insects . . . farms	8,017	5,821	8	241	838	2,012	1,431	1,291
acres	1,076,928	989,774	1,071	31,890	157,390	431,174	238,958	129,291
Weeds, grass, or brush . . . farms	13,084	8,845	23	281	1,280	2,816	2,442	2,003
acres	3,602,017	3,389,258	6,601	71,802	574,553	1,377,615	896,936	461,751
Nematodes . . . farms	874	695	1	45	88	280	175	106
acres	155,841	152,770	(D)	(D)	19,206	65,714	44,136	16,026
Diseases in crops and orchards . . . farms	4,902	3,478	2	155	503	1,246	934	638
acres	594,650	538,086	(D)	(D)	76,146	231,454	144,685	64,379
Chemicals used to control growth, thin fruit, or defoliate . . . farms	3,163	2,321	2	95	342	774	631	477
acres on which used	269,037	241,185	(D)	(D)	33,182	102,368	69,610	28,982
TENURE								
Full owners . . . farms	26,244	14,072	39	365	1,791	3,532	3,548	4,797
Part owners . . . farms	7,199	5,141	18	169	891	1,753	1,305	1,005
Tenants . . . farms	2,496	1,800	23	198	450	596	352	181
OWNED AND RENTED LAND								
Land owned . . . farms	33,568	19,305	60	538	2,697	5,309	4,877	5,824
acres	10,529,749	8,976,238	13,378	123,488	705,171	1,937,182	4,434,668	1,762,351
Owned land in farms . . . farms	33,443	19,213	57	534	2,682	5,285	4,853	5,802
acres	9,333,816	7,975,813	9,250	110,359	664,227	1,767,714	3,860,874	1,563,389
Land rented or leased from others . . . farms	9,758	6,990	41	367	1,348	2,363	1,664	1,207
acres	6,136,764	5,711,979	19,835	215,110	1,003,810	2,088,638	1,524,589	859,997
Rented or leased land in farms . . . farms	9,695	6,941	41	367	1,341	2,349	1,657	1,186
acres	5,984,192	5,568,668	16,932	214,057	978,299	2,066,214	1,448,889	844,277
Land rented or leased to others . . . farms	3,242	2,063	10	36	257	556	480	724
acres	1,348,505	1,143,736	7,031	14,182	66,455	191,892	649,494	214,682
NUMBER OF OPERATORS								
Total operators . . . number	56,386	33,135	143	1,200	5,052	9,493	8,203	9,044
Farms by number of operators:								
1 operator	19,531	11,473	38	380	1,578	3,061	2,831	3,585
2 operators	13,874	7,894	25	279	1,326	2,298	1,996	1,970
3 operators	1,717	1,114	15	47	138	362	265	287
4 operators	520	347	-	16	68	104	74	85
5 or more operators	297	185	2	10	22	56	39	56
Total women operators . . . number	18,465	10,138	49	369	1,710	2,994	2,537	2,479
Farms by number of women operators:								
1 operator	15,878	8,753	43	293	1,429	2,575	2,236	2,177
2 operators	1,023	560	-	38	119	166	124	113
3 operators	124	66	2	-	9	25	10	20
4 operators	19	8	-	-	1	-	3	4
5 or more operators	12	6	-	-	2	2	2	-

See footnote(s) at end of table.

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

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

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
VALUE OF MACHINERY AND EQUIPMENT [2]							
Estimated market value of all machinery and equipment ..... farms	13,557	62	408	2,438	4,850	3,612	2,187
$1,000	473,663	569	11,097	81,337	167,330	123,068	90,261
Farms by value group:							
$1 to $4,999	3,387	61	128	567	1,286	877	468
$5,000 to $9,999	2,791	-	125	391	1,065	664	546
$10,000 to $19,999	2,420	-	67	441	825	700	387
$20,000 to $49,999	2,833	-	40	565	1,014	865	349
$50,000 to $99,999	1,230	-	2	276	397	315	240
$100,000 to $199,999	555	-	43	160	153	73	126
$200,000 to $499,999	232	-	2	30	71	82	47
$500,000 or more	109	1	1	8	39	36	24
SELECTED MACHINERY AND EQUIPMENT [2]							
Tractors ..... farms	11,528	22	326	1,895	4,145	3,134	2,006
number	19,087	23	492	2,933	6,715	5,459	3,465
Less than 40 horsepower (PTO) ..... farms	7,614	21	116	1,064	2,946	2,072	1,395
number	9,978	(D)	(D)	1,322	3,874	2,764	1,821
40 to 99 horsepower (PTO) ..... farms	5,216	-	191	955	1,734	1,502	834
number	7,317	-	217	1,278	2,415	2,261	1,146
100 horsepower (PTO) or more ..... farms	1,055	1	42	204	289	238	281
number	1,792	(D)	(D)	333	426	434	498
Grain and bean combines ..... farms	473	-	14	104	99	184	72
number	541	-	14	135	112	184	96
Cotton pickers and strippers ..... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) ..... farms	441	-	22	118	140	130	31
number	471	-	22	120	150	137	42
Hay balers ..... farms	3,014	-	103	572	987	824	528
number	3,334	-	133	642	1,047	905	607
FERTILIZERS AND CHEMICALS [2]							
Commercial fertilizer, lime, and soil conditioners ..... farms	5,022	-	184	867	1,825	1,518	628
acres treated	275,378	-	4,336	56,996	92,582	62,720	58,744
Manure ..... farms	1,854	-	39	317	664	608	226
acres treated	24,563	-	340	3,309	8,307	7,909	4,698
Acres treated with chemicals to control-							
Insects ..... farms	2,196	-	109	395	857	618	217
acres	87,154	-	2,974	9,891	34,843	24,915	14,531
Weeds, grass, or brush ..... farms	4,239	-	129	682	1,640	1,299	489
acres	212,759	-	3,241	51,231	56,966	54,123	47,198
Nematodes ..... farms	179	-	14	11	71	69	14
acres	3,071	-	391	407	1,210	651	412
Diseases in crops and orchards ..... farms	1,424	-	85	251	539	389	160
acres	56,564	-	3,074	5,351	23,781	15,125	9,233
Chemicals used to control growth, thin fruit, or defoliate ..... farms	842	-	55	154	363	203	67
acres on which used	27,852	-	1,230	1,985	9,279	10,131	5,227
TENURE							
Full owners ..... farms	12,172	45	266	1,836	4,382	3,501	2,142
Part owners ..... farms	2,058	2	73	414	796	562	211
Tenants ..... farms	696	16	58	197	241	138	46
OWNED AND RENTED LAND							
Land owned ..... farms	14,263	47	341	2,259	5,188	4,070	2,358
acres	1,553,511	942	24,254	147,811	434,799	548,601	397,104
Owned land in farms ..... farms	14,230	47	339	2,250	5,178	4,063	2,353
acres	1,358,003	864	20,009	131,567	386,551	485,748	333,264
Land rented or leased from others ..... farms	2,768	18	131	613	1,043	703	260
acres	424,785	361	21,925	111,420	130,847	92,174	68,058
Rented or leased land in farms ..... farms	2,754	18	131	611	1,037	700	257
acres	415,524	321	21,725	110,821	129,062	86,462	67,133
Land rented or leased to others ..... farms	1,179	9	25	155	349	344	297
acres	204,769	118	4,445	16,843	50,033	68,565	64,765
NUMBER OF OPERATORS							
Total operators ..... number	23,251	97	653	3,885	8,649	6,540	3,427
Farms by number of operators:							
1 operator	8,058	32	179	1,249	2,743	2,252	1,603
2 operators	5,980	28	201	1,032	2,341	1,709	669
3 operators	603	3	12	111	234	157	86
4 operators	173	-	4	40	55	57	17
5 or more operators	112	-	1	15	46	26	24
Total women operators ..... number	8,327	50	236	1,498	3,196	2,309	1,038
Farms by number of women operators:							
1 operator	7,125	50	205	1,274	2,762	1,952	882
2 operators	463	-	8	87	174	126	68
3 operators	58	-	-	14	22	18	4
4 operators	11	-	-	2	1	6	2
5 or more operators	6	-	1	-	2	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
PRINCIPAL OPERATOR CHARACTERISTICS								
Sex of operator:								
Male	30,307	17,870	62	616	2,508	4,890	4,445	5,349
Female	5,632	3,143	18	116	624	991	760	634
Primary occupation:								
Farming	21,013	21,013	80	732	3,132	5,881	5,205	5,983
Other	14,926	-	-	-	-	-	-	-
Place of residence:								
On farm operated	30,453	17,942	58	541	2,633	4,962	4,514	5,234
Not on farm operated	5,486	3,071	22	191	499	919	691	749
Days worked off farm:								
None	16,798	13,378	33	290	1,487	3,153	3,287	5,128
Any	19,141	7,635	47	442	1,645	2,728	1,918	855
1 to 49 days	2,076	1,539	5	71	275	514	412	262
50 to 99 days	1,205	805	7	44	143	273	212	126
100 to 199 days	2,912	1,394	18	86	288	494	341	167
200 days or more	12,948	3,897	17	241	939	1,447	953	300
Years on present farm:								
2 years or less	1,201	606	33	117	167	126	86	77
3 or 4 years	2,586	1,331	34	153	404	377	223	140
5 to 9 years	6,601	3,241	13	308	929	1,099	562	330
10 years or more	25,551	15,835	-	154	1,632	4,279	4,334	5,436
Average years on present farm	19.2	21.2	2.9	6.6	11.0	16.9	22.3	32.0
Age group:								
Under 25 years	143	80	80	-	-	-	-	-
25 to 34 years	1,129	732	-	732	-	-	-	-
35 to 44 years	5,579	3,132	-	-	3,132	-	-	-
45 to 49 years	5,412	2,847	-	-	-	2,847	-	-
50 to 54 years	5,888	3,034	-	-	-	3,034	-	-
55 to 59 years	5,221	2,712	-	-	-	-	2,712	-
60 to 64 years	4,185	2,493	-	-	-	-	2,493	-
65 to 69 years	3,131	2,084	-	-	-	-	-	2,084
70 years and over	5,251	3,899	-	-	-	-	-	3,899
Average age	55.4	56.6	21.3	30.9	40.4	49.6	59.3	73.1
Spanish, Hispanic, or Latino origin (see text)	1,107	776	7	52	202	278	128	109
Race:								
White	34,960	20,459	76	705	3,061	5,709	5,063	5,845
Black or African American	43	17	-	-	2	4	3	8
American Indian or Alaska Native	426	232	-	8	30	59	66	69
Native Hawaiian or Other Pacific Islander	21	13	-	-	4	6	2	1
Asian	303	191	4	9	23	72	38	45
More than one race reported	186	101	-	10	12	31	33	15
Operators living on an American Indian reservation	881	575	-	22	78	149	157	169
Farms by number of persons living in operator's household:								
1 person	3,961	2,474	16	64	211	627	625	931
2 people	17,722	10,803	27	143	513	2,138	3,515	4,467
3 people	5,176	2,784	14	159	481	1,134	618	378
4 people	5,183	2,813	15	190	1,022	1,183	274	129
5 or more people	3,897	2,139	8	176	905	799	173	78
Percent of operator's total household income from farming:								
Less than 25 percent	22,392	10,016	23	305	1,307	2,289	2,422	3,670
25 to 49 percent	3,054	2,083	8	69	265	465	487	789
50 to 74 percent	2,691	2,233	13	95	321	594	518	692
75 to 99 percent	2,356	2,005	3	72	322	652	430	526
100 percent	3,771	3,436	20	125	643	1,419	1,075	154
Operator is a hired manager farms	1,675	1,240	13	66	274	462	273	152
acres	1,336,888	1,200,983	3,848	30,044	220,183	578,642	243,493	124,773
Farms with-								
Computer for farm business	19,537	11,869	47	544	2,335	4,156	2,993	1,794
Internet access	23,353	13,217	62	555	2,477	4,471	3,364	2,288
Farms by number of households sharing in net income of farm:								
1 household	27,983	15,301	42	517	2,237	4,097	3,826	4,582
2 households	4,307	3,017	18	99	385	814	761	940
3 households	1,097	815	1	23	119	288	209	175
4 households	482	346	6	16	65	128	73	58
5 households or more	395	294	-	11	52	92	63	76
FARMS BY TYPE OF ORGANIZATION								
Family or individual farms	30,525	16,825	61	551	2,421	4,430	4,227	5,135
acres	7,109,059	5,912,634	13,861	191,174	857,299	1,904,192	1,611,272	1,334,836
Partnership farms	2,280	1,671	10	60	254	526	366	455
acres	2,637,203	2,460,845	(D)	(D)	280,163	824,396	740,558	554,072
Registered under state law farms	1,711	1,290	7	49	198	420	293	323
acres	2,135,812	2,012,299	4,910	54,529	239,812	704,457	575,024	433,567

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	12,437	38	331	1,972	4,491	3,604	2,001
Female	2,489	25	66	475	928	597	398
Primary occupation:							
Farming	-	-	-	-	-	-	-
Other	14,926	63	397	2,447	5,419	4,201	2,399
Place of residence:							
On farm operated	12,511	60	302	2,048	4,652	3,573	1,876
Not on farm operated	2,415	3	95	399	767	628	523
Days worked off farm:							
None	3,420	13	42	286	561	973	1,545
Any	11,506	50	355	2,161	4,858	3,228	854
1 to 49 days	537	-	7	70	197	160	103
50 to 99 days	400	6	7	56	126	115	90
100 to 199 days	1,518	6	46	235	564	487	180
200 days or more	9,051	38	295	1,800	3,971	2,466	481
Years on present farm:							
2 years or less	595	29	59	170	185	105	47
3 or 4 years	1,255	9	126	403	461	199	57
5 to 9 years	3,360	25	169	912	1,322	705	227
10 years or more	9,716	-	43	962	3,451	3,192	2,068
Average years on present farm	16.3	3.4	5.4	8.9	13.7	18.6	28.2
Age group:							
Under 25 years	63	63	-	-	-	-	-
25 to 34 years	397	-	397	-	-	-	-
35 to 44 years	2,447	-	-	2,447	-	-	-
45 to 49 years	2,565	-	-	-	2,565	-	-
50 to 54 years	2,854	-	-	-	2,854	-	-
55 to 59 years	2,509	-	-	-	-	2,509	-
60 to 64 years	1,692	-	-	-	-	1,692	-
65 to 69 years	1,047	-	-	-	-	-	1,047
70 years and over	1,352	-	-	-	-	-	1,352
Average age	53.7	19.5	30.9	40.7	49.6	58.9	72.1
Spanish, Hispanic, or Latino origin (see text)	331	-	18	78	136	56	43
Race:							
White	14,501	60	387	2,365	5,249	4,114	2,326
Black or African American	26	-	-	5	15	-	6
American Indian or Alaska Native	194	3	7	37	65	47	35
Native Hawaiian or Other Pacific Islander	8	-	-	2	2	2	2
Asian	112	-	3	29	43	17	20
More than one race reported	85	-	-	9	45	21	10
Operators living on an American Indian reservation	306	3	8	47	119	84	45
Farms by number of persons living in operator's household:							
1 person	1,487	4	34	148	395	506	400
2 people	6,919	13	72	381	2,054	2,705	1,694
3 people	2,392	8	81	400	1,188	512	203
4 people	2,370	14	112	813	1,043	329	59
5 or more people	1,758	24	98	705	739	149	43
Percent of operator's total household income from farming:							
Less than 25 percent	12,376	57	302	2,077	4,538	3,473	1,929
25 to 49 percent	971	-	39	147	323	253	209
50 to 74 percent	458	3	14	54	148	143	96
75 to 99 percent	351	3	11	34	111	101	91
100 percent	335	-	4	85	108	113	25
Operator is a hired manager ... farms	435	-	27	50	191	118	49
acres	135,905	-	7,556	6,333	69,925	24,415	27,676
Farms with-							
Computer for farm business	7,668	41	261	1,518	3,082	2,065	701
Internet access	10,136	50	329	1,925	4,085	2,720	1,027
Farms by number of households sharing in net income of farm:							
1 household	12,682	60	308	2,134	4,670	3,544	1,966
2 households	1,290	3	44	161	374	421	287
3 households	282	-	10	45	92	66	69
4 households	136	-	5	35	64	26	6
5 households or more	101	-	3	22	28	26	22
FARMS BY TYPE OF ORGANIZATION							
Family or individual ... farms	13,700	59	358	2,259	5,002	3,838	2,184
acres	1,196,425	(D)	(D)	204,375	369,113	300,945	290,112
Partnership ... farms	609	3	12	85	217	184	108
acres	176,358	15	1,776	20,183	70,840	40,463	43,081
Registered under state law ... farms	421	-	8	56	154	138	65
acres	123,513	-	1,404	15,408	60,660	23,879	22,162

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	2,748	2,254	7	91	433	803	567	353
	acres	3,036,565	2,827,527	7,346	72,319	489,397	1,067,999	709,766	480,700
Family held	farms	2,560	2,113	7	83	404	737	545	337
	acres	2,791,935	2,592,258	7,346	67,052	469,469	899,997	680,413	467,981
More than 10 stockholders	farms	101	88	-	17	13	21	30	7
10 or less stockholders	farms	2,459	2,025	7	66	391	716	515	330
Other than family held	farms	188	141	-	8	29	66	22	16
	acres	244,630	235,269	-	5,267	19,928	168,002	29,353	12,719
More than 10 stockholders	farms	30	25	-	2	4	13	5	1
10 or less stockholders	farms	158	116	-	6	25	53	17	15
Other-cooperative, estate or trust, institutional, etc	farms	386	263	2	30	24	122	45	40
	acres	2,535,181	2,343,475	(D)	(D)	15,667	37,341	2,248,167	38,058
HIRED FARM LABOR									
Hired farm labor	farms	13,598	9,956	26	311	1,423	3,247	2,546	2,403
	workers	262,528	209,673	222	7,516	28,537	77,984	63,302	32,112
Workers by days worked:									
150 days or more	farms	6,238	5,302	7	185	857	1,848	1,382	1,023
	workers	44,731	37,616	54	1,369	5,003	15,023	11,041	5,126
Less than 150 days	farms	12,069	8,712	24	266	1,217	2,882	2,199	2,124
	workers	217,797	172,057	168	6,147	23,534	62,961	52,261	26,986
Migrant farm labor on farms with hired labor (see text)	farms	3,460	2,883	2	118	476	973	734	580
Migrant farm labor on farms reporting only contract labor (see text)	farms	130	100	-	-	42	14	9	35
FARMS BY SIZE									
1 to 9 acres		7,482	3,297	11	159	660	952	707	808
10 to 49 acres		13,187	6,700	27	189	910	1,689	1,745	2,140
50 to 69 acres		2,148	1,263	7	29	155	318	311	443
70 to 99 acres		2,065	1,280	-	32	171	352	338	387
100 to 139 acres		1,663	1,135	7	32	144	301	292	359
140 to 179 acres		1,347	896	2	49	120	222	220	283
180 to 219 acres		814	578	5	22	83	151	140	177
220 to 259 acres		596	396	-	9	43	126	116	102
260 to 499 acres		2,029	1,506	8	62	227	411	366	432
500 to 999 acres		1,635	1,299	4	64	176	430	293	332
1,000 to 1,999 acres		1,364	1,154	3	48	205	393	255	250
2,000 acres or more		1,609	1,509	6	37	238	536	422	270
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)									
Oilseed and grain farming (1111)		3,044	2,502	12	109	386	883	594	518
Vegetable and melon farming (1112)		1,216	965	15	39	204	318	212	177
Fruit and tree nut farming (1113)		5,877	3,961	10	124	550	1,211	1,010	1,056
Greenhouse, nursery, and floriculture production (1114)		2,211	1,181	2	38	196	357	301	287
Other crop farming (1119)		6,065	3,423	19	117	434	804	834	1,215
Tobacco farming (11191)		-	-	-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		6,065	3,423	19	117	434	804	834	1,215
Beef cattle ranching and farming (112111)		7,393	3,808	5	120	405	707	967	1,604
Cattle feedlots (112112)		1,004	475	-	11	67	119	106	172
Dairy cattle and milk production (11212)		845	722	-	32	180	242	168	100
Hog and pig farming (1122)		348	153	-	8	36	45	40	24
Poultry and egg production (1123)		455	229	-	10	35	63	59	62
Sheep and goat farming (1124)		1,060	464	10	23	83	132	118	98
Animal aquaculture and other animal production (1125, 1129)		6,421	3,130	7	101	556	1,000	796	670
LIVESTOCK									
Cattle and calves inventory	farms	12,215	6,980	12	234	990	1,629	1,758	2,357
	number	1,100,181	937,659	653	45,027	167,806	271,391	256,206	196,576
Farms with-									
1 to 9		5,442	2,409	4	81	364	535	577	848
10 to 49		4,269	2,447	6	81	281	446	608	1,025
50 to 99		866	649	-	25	66	177	181	200
100 to 199		678	583	1	16	86	194	150	136
200 to 499		595	540	1	13	114	167	143	102
500 or more		365	352	-	18	79	110	99	46
Cows and heifers that had calved	farms	9,927	5,753	9	190	803	1,330	1,489	1,932
	number	495,417	435,499	345	16,353	87,431	127,882	117,481	86,007
Beef cows	farms	9,128	5,061	9	165	627	1,082	1,336	1,842
	number	248,664	201,221	345	5,520	24,569	50,544	65,192	55,051
Farms with-									
1 to 9		5,410	2,497	4	86	343	497	633	934
10 to 49		2,682	1,682	3	55	177	329	456	662
50 to 99		507	405	1	8	42	107	107	140
100 to 199		301	270	1	10	40	88	71	60
200 to 499		174	154	-	5	17	50	45	37
500 or more		54	53	-	1	8	11	24	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
FARMS BY TYPE OF ORGANIZATION - Con.								
Corporation	farms	494	1	23	86	164	139	81
	acres	209,038	(D)	(D)	17,529	69,926	(D)	55,587
Family held	farms	447	-	22	76	148	125	76
	acres	199,677	-	(D)	(D)	67,864	(D)	52,857
More than 10 stockholders	farms	13	-	3	-	5	4	1
10 or less stockholders	farms	434	-	19	76	143	121	75
Other than family held	farms	47	1	1	10	16	14	5
	acres	9,361	(D)	(D)	(D)	2,062	(D)	2,730
More than 10 stockholders	farms	5	-	-	2	1	2	-
10 or less stockholders	farms	42	1	1	8	15	12	5
Other-cooperative, estate or trust, institutional, etc	farms	123	-	4	17	36	40	26
	acres	191,706	-	(D)	301	5,734	(D)	11,617
HIRED FARM LABOR								
Hired farm labor	farms	3,642	1	148	688	1,410	898	497
	workers	52,855	(D)	(D)	9,220	14,803	18,249	8,530
Workers by days worked:								
150 days or more	farms	936	1	37	191	347	220	140
	workers	7,115	(D)	(D)	1,383	2,263	1,790	1,212
Less than 150 days	farms	3,357	-	135	621	1,304	855	442
	workers	45,740	-	1,586	7,837	12,540	16,459	7,318
Migrant farm labor on farms with hired labor (see text)	farms	577	-	12	97	261	164	43
Migrant farm labor on farms reporting only contract labor (see text)	farms	30	-	-	1	-	29	-
FARMS BY SIZE								
1 to 9 acres		4,185	25	136	861	1,605	1,111	447
10 to 49 acres		6,487	33	151	983	2,421	1,906	993
50 to 69 acres		885	2	16	138	339	261	129
70 to 99 acres		785	2	23	105	287	211	157
100 to 139 acres		528	-	20	67	149	155	137
140 to 179 acres		451	-	9	56	169	123	94
180 to 219 acres		236	-	5	34	74	63	60
220 to 259 acres		200	1	4	30	56	63	46
260 to 499 acres		523	-	9	78	129	143	164
500 to 999 acres		336	-	12	44	113	87	80
1,000 to 1,999 acres		210	-	10	34	49	57	60
2,000 acres or more		100	-	2	17	28	21	32
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)								
Oilseed and grain farming (1111)		542	-	15	94	186	145	102
Vegetable and melon farming (1112)		251	2	18	45	91	66	29
Fruit and tree nut farming (1113)		1,916	2	64	312	731	570	237
Greenhouse, nursery, and floriculture production (1114)		1,030	5	18	150	389	302	166
Other crop farming (1119)		2,642	14	50	378	844	730	626
Tobacco farming (11191)		-	-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		2,642	14	50	378	844	730	626
Beef cattle ranching and farming (112111)		3,585	4	70	567	1,294	1,006	644
Cattle feedlots (112112)		529	8	7	96	206	133	79
Dairy cattle and milk production (11212)		123	-	-	17	46	43	17
Hog and pig farming (1122)		195	-	13	65	57	42	18
Poultry and egg production (1123)		226	-	3	29	92	76	26
Sheep and goat farming (1124)		596	15	25	124	233	133	66
Animal aquaculture and other animal production (1125, 1129)		3,291	13	114	570	1,250	955	389
LIVESTOCK								
Cattle and calves inventory	farms	5,235	12	106	886	1,924	1,464	843
	number	162,522	(D)	(D)	64,445	36,349	37,586	16,968
Farms with-								
1 to 9		3,033	9	58	570	1,153	805	438
10 to 49		1,822	2	37	245	654	550	334
50 to 99		217	-	8	42	65	55	47
100 to 199		95	-	2	17	34	28	14
200 to 499		55	-	1	10	14	20	10
500 or more		13	1	-	2	4	6	-
Cows and heifers that had calved	farms	4,174	11	74	705	1,556	1,130	698
	number	59,918	54	1,042	10,578	19,303	18,772	10,169
Beef cows	farms	4,067	11	74	684	1,501	1,112	685
	number	47,443	54	(D)	7,633	14,837	14,052	(D)
Farms with-								
1 to 9		2,913	9	50	510	1,105	767	472
10 to 49		1,000	2	20	145	353	305	175
50 to 99		102	-	3	21	31	21	26
100 to 199		31	-	-	5	10	12	4
200 to 499		20	-	1	3	2	6	8
500 or more		1	-	-	-	-	1	-

See footnote(s) at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK - Con.								
Cattle and calves inventory - Con.								
Cows and heifers that had calved - Con.								
Milk cows . . . farms	1,208	933	-	41	221	303	207	161
number	246,753	234,278	-	10,833	62,862	77,338	52,289	30,956
Farms with-								
1 to 4	418	222	-	10	44	55	48	65
5 to 9	48	23	-	2	3	7	6	5
10 to 49	105	82	-	8	15	23	20	16
50 to 99	150	141	-	5	34	63	22	17
100 to 199	164	152	-	3	38	56	36	19
200 to 499	187	181	-	6	51	63	39	22
500 or more	136	132	-	7	36	36	36	17
Other cattle (see text) . . . farms	9,593	5,674	7	188	771	1,344	1,454	1,910
number	604,764	502,160	308	28,674	80,375	143,509	138,725	110,569
Cattle and calves sold . . . farms	8,979	5,393	13	179	750	1,329	1,353	1,769
number	1,081,584	870,665	(D)	44,196	(D)	230,614	311,892	170,925
$1,000	709,585	557,168	124	28,590	59,628	130,638	214,430	123,758
Calves weighing less than 500 pounds . . . farms	3,212	2,100	3	79	355	504	502	657
number	174,497	161,617	(D)	(D)	(D)	72,524	31,022	17,589
Cattle, including calves weighing 500 pounds or more . . . farms	8,168	4,923	11	164	661	1,209	1,264	1,614
number	907,087	709,048	(D)	(D)	75,379	158,090	280,870	153,336
Cattle on feed (see text) . . . farms	1,496	803	-	24	115	209	197	258
number	459,879	(D)	-	(D)	19,059	71,704	193,914	52,697
Hogs and pigs inventory . . . farms	961	500	7	29	127	146	121	70
number	30,289	24,746	33	(D)	(D)	5,038	7,138	8,189
Farms with-								
1 to 24	826	408	7	28	106	113	99	55
25 to 49	65	38	-	-	10	14	10	4
50 to 99	20	13	-	-	3	4	-	6
100 to 199	27	20	-	-	7	8	5	-
200 to 499	11	10	-	-	1	6	2	1
500 or more	12	11	-	1	-	1	5	4
Used or to be used for breeding . . . farms	358	202	4	12	40	62	55	29
number	5,337	4,292	12	(D)	(D)	1,348	1,161	1,144
Other hogs and pigs . . . farms	852	441	7	26	120	126	103	59
number	24,952	20,454	21	(D)	(D)	3,690	5,977	7,045
Hogs and pigs sold . . . farms	1,067	566	7	30	141	171	129	88
number	80,159	69,731	(D)	(D)	4,005	29,110	13,571	19,897
$1,000	6,803	6,017	(D)	(D)	(D)	2,354	1,077	1,979
Sheep and lambs of all ages inventory (see text) . . . farms	1,709	838	7	41	147	230	214	199
number	58,470	38,795	268	728	6,095	8,190	7,917	15,597
Ewes 1 year old or older . . . farms	1,564	736	7	35	121	199	192	182
number	35,575	23,967	125	469	3,628	5,319	4,458	9,968
Sheep and lambs sold . . . farms	1,121	548	7	24	105	160	132	120
number	43,600	31,839	125	274	4,022	6,535	4,669	16,214
Horses and ponies inventory . . . farms	11,218	5,668	22	189	964	1,645	1,524	1,324
number	75,951	41,433	154	1,635	6,474	12,015	11,979	9,176
Horses and ponies sold . . . farms	2,650	1,406	2	61	319	397	354	273
number	10,813	7,713	(D)	(D)	770	1,223	1,882	(D)
Goats, All inventory . . . farms	1,552	745	11	38	184	228	160	124
number	23,217	13,082	127	537	2,585	5,012	2,932	1,889
Goats sold . . . farms	671	339	7	25	69	113	80	45
number	12,799	7,615	145	137	1,229	2,899	1,766	1,439
POULTRY								
Layers 20 weeks old and older inventory . . . farms	2,533	1,258	4	67	238	341	337	271
number	5,008,881	(D)	80	1,743	(D)	1,022,281	1,489,430	(D)
Farms with-								
1 to 399	2,506	1,241	4	67	235	336	330	269
400 to 3,199	9	2	-	-	-	-	2	-
3,200 to 9,999	1	-	-	-	-	-	-	-
10,000 to 19,999	1	1	-	-	-	-	-	1
20,000 to 49,999	1	1	-	-	-	-	-	1
50,000 to 99,999	7	7	-	-	1	3	2	1
100,000 or more	9	7	-	-	2	2	3	-
Pullets for laying flock replacement inventory . . . farms	570	267	-	10	50	64	78	65
number	1,310,644	(D)	-	333	(D)	(D)	548,659	8,986
Layers and pullets sold (see text) . . . farms	546	287	7	15	54	83	77	51
number	3,096,657	(D)	76	355	(D)	509,496	759,170	(D)
Broilers and other meat-type chickens sold . . . farms	327	183	3	10	42	45	51	32
number	33,017,116	30,910,101	6,000	(D)	9,037,008	5,859,604	(D)	10,310,067
Farms with-								
1 to 1,999	265	128	-	7	30	34	39	18
2,000 to 59,999	6	6	3	2	1	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	56	49	-	1	11	11	12	14
Turkeys inventory . . . farms	275	147	-	9	36	34	50	18
number	(D)	967	-	120	203	161	243	240

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	275	-	1	52	114	72	36
number	12,475	-	(D)	2,945	4,466	4,720	(D)
Farms with-							
1 to 4	196	-	1	43	81	43	28
5 to 9	25	-	-	2	6	16	1
10 to 49	23	-	-	3	13	3	4
50 to 99	9	-	-	-	6	1	2
100 to 199	12	-	-	2	3	6	1
200 to 499	6	-	-	1	3	2	-
500 or more	4	-	-	1	2	1	-
Other cattle (see text) . . . farms	3,919	10	80	635	1,414	1,141	639
number	102,604	(D)	(D)	53,867	17,046	18,814	6,799
Cattle and calves sold . . . farms	3,586	12	84	608	1,343	985	554
number	210,919	(D)	1,557	(D)	(D)	19,811	9,628
$1,000	152,418	(D)	805	(D)	9,124	(D)	4,719
Calves weighing less than 500 pounds . . . farms	1,112	2	27	177	400	339	167
number	12,880	(D)	244	(D)	(D)	3,722	1,598
Cattle, including calves weighing 500 pounds or more . . . farms	3,245	10	76	558	1,215	885	501
number	198,039	(D)	1,313	(D)	(D)	16,089	8,030
Cattle on feed (see text) . . . farms	693	8	13	127	265	187	93
number	(D)	(D)	(D)	(D)	1,799	1,502	493
Hogs and pigs inventory . . . farms	461	-	20	143	175	88	35
number	5,543	-	101	1,690	1,311	1,728	713
Farms with-							
1 to 24	418	-	20	125	167	77	29
25 to 49	27	-	-	14	-	9	4
50 to 99	7	-	-	1	6	-	-
100 to 199	7	-	-	3	2	1	1
200 to 499	1	-	-	-	-	-	1
500 or more	1	-	-	-	-	1	-
Used or to be used for breeding . . . farms	156	-	6	57	51	31	11
number	1,045	-	14	245	387	333	66
Other hogs and pigs . . . farms	411	-	20	131	148	81	31
number	4,498	-	87	1,445	924	1,395	647
Hogs and pigs sold . . . farms	501	2	18	164	182	97	38
number	10,428	(D)	(D)	2,429	2,856	3,700	1,137
$1,000	786	(D)	(D)	199	188	267	105
Sheep and lambs of all ages inventory (see text) . . . farms	871	9	15	180	324	238	105
number	19,675	(D)	(D)	3,888	7,461	4,746	3,038
Ewes 1 year old or older . . . farms	828	9	15	171	309	222	102
number	11,608	183	206	2,358	3,996	3,074	1,791
Sheep and lambs sold . . . farms	573	12	11	118	223	147	62
number	11,761	273	243	2,199	4,512	2,710	1,824
Horses and ponies inventory . . . farms	5,550	15	166	1,021	2,148	1,567	633
number	34,518	53	1,049	5,885	13,239	10,280	4,012
Horses and ponies sold . . . farms	1,244	3	40	207	489	391	114
number	3,100	(D)	(D)	557	1,163	1,021	261
Goats, All inventory . . . farms	807	9	35	212	300	189	62
number	10,135	63	831	2,325	3,717	1,927	1,272
Goats sold . . . farms	332	9	21	80	112	81	29
number	5,184	36	657	981	1,729	1,354	427
POULTRY							
Layers 20 weeks old and older inventory . . . farms	1,275	2	31	285	501	307	149
number	(D)	(D)	539	5,296	9,590	7,444	(D)
Farms with-							
1 to 399	1,265	2	31	285	500	304	143
400 to 3,199	7	-	-	-	1	3	3
3,200 to 9,999	1	-	-	-	-	-	1
10,000 to 19,999	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	2	-	-	-	-	-	2
Pullets for laying flock replacement inventory . . . farms	303	-	5	65	121	72	40
number	(D)	-	49	1,290	1,624	1,324	(D)
Layers and pullets sold (see text) . . . farms	259	-	2	71	96	56	34
number	(D)	-	(D)	2,117	1,970	1,163	(D)
Broilers and other meat-type chickens sold . . . farms	144	-	8	35	39	40	22
number	2,107,015	-	342	(D)	(D)	206,003	(D)
Farms with-							
1 to 1,999	137	-	8	33	37	38	21
2,000 to 59,999	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	7	-	-	2	2	2	1
Turkeys inventory . . . farms	128	-	5	33	37	37	16
number	(D)	-	59	180	(D)	215	43

See footnote(s) at end of table.

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

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

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
POULTRY - Con.									
Turkeys sold	farms	141	77	-	14	24	20	9	10
	number	23,085	(D)	-	(D)	(D)	(D)	77	196
CROPS HARVESTED									
Corn for grain	farms	382	356	-	22	61	130	93	50
	acres	73,703	72,424	-	6,240	8,639	32,322	18,130	7,093
	bushels	14,155,973	13,948,956	-	1,294,585	1,593,748	6,484,698	3,300,339	1,275,586
Irrigated	farms	375	350	-	22	60	130	90	48
	acres	73,038	71,764	-	6,240	8,619	32,268	17,686	6,951
Farms by acres harvested:									
1 to 24 acres		61	50	-	1	12	15	13	9
25 to 99 acres		154	143	-	12	22	50	37	22
100 to 249 acres		107	104	-	7	16	44	26	11
250 to 499 acres		38	37	-	1	8	14	10	4
500 acres or more		22	22	-	1	3	7	7	4
Corn for silage or greenchop	farms	596	544	1	25	135	159	127	97
	acres	63,303	60,406	(D)	(D)	15,760	16,768	15,775	9,522
	tons	1,633,993	1,565,115	(D)	(D)	409,444	433,161	411,023	239,552
Irrigated	farms	341	318	-	23	75	107	67	46
	acres	37,308	36,173	-	2,121	10,136	9,614	9,024	5,278
Farms by acres harvested:									
1 to 24 acres		134	112	-	9	23	28	28	24
25 to 99 acres		243	223	1	4	65	70	44	39
100 to 249 acres		155	147	-	10	33	46	34	24
250 to 499 acres		54	52	-	2	8	14	18	10
500 acres or more		10	10	-	-	6	1	3	-
Wheat for grain, All	farms	3,414	3,043	9	113	500	1,113	742	566
	acres	2,355,451	2,263,856	7,228	70,212	388,154	872,190	572,890	353,182
	bushels	128,410,931	123,521,372	370,744	4,026,367	21,030,077	49,008,575	30,212,958	18,872,651
Irrigated	farms	873	808	-	27	158	320	191	112
	acres	217,031	210,929	-	6,882	35,932	90,520	44,983	32,612
Farms by acres harvested:									
1 to 24 acres		178	119	-	3	18	39	29	30
25 to 99 acres		529	414	-	8	55	153	112	86
100 to 249 acres		600	509	-	30	85	166	103	125
250 to 499 acres		584	529	-	22	78	191	127	111
500 acres or more		1,523	1,472	9	50	264	564	371	214
Barley for grain	farms	1,254	1,133	4	50	190	401	295	193
	acres	337,483	324,587	1,920	14,864	60,789	120,463	80,330	46,221
	bushels	18,934,918	18,227,629	95,980	797,324	3,503,184	6,749,196	4,430,445	2,651,500
Irrigated	farms	95	88	-	2	20	29	26	11
	acres	5,442	5,214	-	(D)	1,180	1,468	1,584	(D)
Farms by acres harvested:									
1 to 24 acres		157	118	-	3	17	39	32	27
25 to 99 acres		293	254	-	13	37	72	73	59
100 to 249 acres		332	304	-	10	60	119	75	40
250 to 499 acres		252	240	2	15	42	88	59	34
500 acres or more		220	217	2	9	34	83	56	33
Oats for grain	farms	251	213	-	2	24	63	71	53
	acres	12,097	11,212	-	(D)	(D)	3,194	4,418	2,377
	bushels	769,381	723,044	-	(D)	(D)	214,390	299,867	128,148
Irrigated	farms	41	32	-	-	2	13	5	12
	acres	1,376	1,187	-	-	(D)	604	312	(D)
Farms by acres harvested:									
1 to 24 acres		132	108	-	2	13	25	39	29
25 to 99 acres		90	76	-	-	8	31	21	16
100 to 249 acres		22	22	-	-	2	6	7	7
250 to 499 acres		6	6	-	-	1	1	3	1
500 acres or more		1	1	-	-	-	-	1	-
Flaxseed	farms	4	4	-	-	1	2	-	1
	acres	166	166	-	-	(D)	(D)	-	(D)
	bushels	2,702	2,702	-	-	(D)	(D)	-	(D)
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Dry edible beans, excluding limas	farms	343	313	3	18	62	135	57	38
	acres	49,429	46,981	150	1,964	8,119	20,163	7,353	9,232
	cwt	936,604	895,110	3,000	33,226	157,763	399,000	140,836	161,285
Irrigated	farms	290	266	3	15	53	118	47	30
	acres	37,880	36,288	150	1,144	5,514	16,096	6,051	7,333
Farms by acres harvested:									
1 to 24 acres		47	34	-	6	7	13	8	-
25 to 99 acres		132	122	3	7	28	47	21	16
100 to 249 acres		103	99	-	3	13	55	19	9
250 to 499 acres		49	46	-	-	13	16	8	9
500 acres or more		12	12	-	2	1	4	1	4
Potatoes	farms	408	363	5	26	82	129	74	47
	acres	159,317	156,525	1	6,715	22,673	70,618	37,059	19,460
	cwt	88,969,952	87,528,764	126	3,573,631	12,243,502	40,477,942	20,775,193	10,458,370
Irrigated	farms	362	329	5	21	79	111	72	41
	acres	152,066	149,364	1	5,703	21,072	68,103	36,418	18,068
Farms by acres harvested:									
0.1 to 4.9 acres		114	83	5	9	16	25	15	13
5.0 to 24.9 acres		23	16	-	2	6	2	2	4
25.0 to 99.9 acres		46	43	-	5	16	9	9	4
100.0 to 249.9 acres		94	94	-	6	19	36	19	14
250.0 acres or more		131	127	-	4	25	57	29	12

See footnote(s) at end of table.

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

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

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
POULTRY - Con.								
Turkeys sold	farms	64	-	2	16	17	20	9
	number	(D)	-	(D)	(D)	(D)	(D)	(D)
CROPS HARVESTED								
Corn for grain	farms	26	-	-	8	8	8	2
	acres	1,279	-	-	337	(D)	311	(D)
	bushels	207,017	-	-	57,872	(D)	48,660	(D)
Irrigated	farms	25	-	-	8	7	8	2
	acres	1,274	-	-	337	(D)	311	(D)
Farms by acres harvested:								
1 to 24 acres		11	-	-	3	4	4	-
25 to 99 acres		11	-	-	4	3	3	1
100 to 249 acres		3	-	-	1	1	1	-
250 to 499 acres		1	-	-	-	-	-	1
500 acres or more		-	-	-	-	-	-	-
Corn for silage or greenchop	farms	52	-	4	12	22	7	7
	acres	2,897	-	480	275	1,281	417	444
	tons	68,878	-	13,400	6,231	25,602	8,312	15,333
Irrigated	farms	23	-	2	4	8	3	6
	acres	1,135	-	(D)	(D)	319	(D)	414
Farms by acres harvested:								
1 to 24 acres		22	-	-	9	6	3	4
25 to 99 acres		20	-	2	2	12	3	1
100 to 249 acres		8	-	2	1	4	-	1
250 to 499 acres		2	-	-	-	-	1	1
500 acres or more		-	-	-	-	-	-	-
Wheat for grain, All	farms	371	-	14	76	122	90	69
	acres	91,595	-	4,027	23,442	22,522	18,614	22,990
	bushels	4,889,559	-	227,405	1,270,724	1,292,349	926,010	1,173,071
Irrigated	farms	65	-	6	16	18	18	7
	acres	6,102	-	1,404	982	1,258	1,087	1,371
Farms by acres harvested:								
1 to 24 acres		59	-	1	9	21	18	10
25 to 99 acres		115	-	7	25	41	32	10
100 to 249 acres		91	-	-	20	29	14	28
250 to 499 acres		55	-	4	9	18	16	8
500 acres or more		51	-	2	13	13	10	13
Barley for grain	farms	121	-	7	26	37	31	20
	acres	12,896	-	844	3,690	3,219	2,649	2,494
	bushels	707,289	-	48,786	223,981	179,454	135,031	120,037
Irrigated	farms	7	-	-	2	1	3	1
	acres	228	-	-	(D)	(D)	(D)	(D)
Farms by acres harvested:								
1 to 24 acres		39	-	-	6	10	14	9
25 to 99 acres		39	-	4	8	15	9	3
100 to 249 acres		28	-	2	8	9	7	2
250 to 499 acres		12	-	1	3	3	-	5
500 acres or more		3	-	-	1	-	1	1
Oats for grain	farms	38	-	1	9	10	8	10
	acres	885	-	(D)	349	292	132	(D)
	bushels	46,337	-	(D)	19,101	15,107	8,300	(D)
Irrigated	farms	9	-	-	3	2	3	1
	acres	189	-	-	(D)	(D)	70	(D)
Farms by acres harvested:								
1 to 24 acres		24	-	1	4	3	7	9
25 to 99 acres		14	-	-	5	7	1	1
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Flaxseed	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	bushels	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Dry edible beans, excluding limas	farms	30	-	4	6	8	9	3
	acres	2,448	-	220	575	349	427	877
	cwt	41,494	-	6,600	8,045	6,649	6,133	14,067
Irrigated	farms	24	-	4	5	6	7	2
	acres	1,592	-	(D)	225	125	162	(D)
Farms by acres harvested:								
1 to 24 acres		13	-	-	2	4	6	1
25 to 99 acres		10	-	4	3	2	1	-
100 to 249 acres		4	-	-	-	2	2	-
250 to 499 acres		3	-	-	1	-	-	2
500 acres or more		-	-	-	-	-	-	-
Potatoes	farms	45	-	1	8	17	13	6
	acres	2,792	-	(D)	2	2,030	10	(D)
	cwt	1,441,188	-	(D)	337	(D)	3,976	(D)
Irrigated	farms	33	-	1	8	17	4	3
	acres	2,702	-	(D)	1	(D)	1	(D)
Farms by acres harvested:								
0.1 to 4.9 acres		31	-	-	8	10	13	-
5.0 to 24.9 acres		7	-	-	-	3	-	4
25.0 to 99.9 acres		3	-	-	-	2	-	1
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		4	-	1	-	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
CROPS HARVESTED - Con.									
Sweet potatoes	farms	1	-	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-	-
	cwt	(D)	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Sugarbeets for sugar	farms	7	7	-	2	-	1	3	1
	acres	3,711	3,711	-	(D)	-	(D)	(D)	(D)
	tons	130,149	130,149	-	(D)	-	(D)	(D)	(D)
Irrigated	farms	7	7	-	2	-	1	3	1
	acres	3,711	3,711	-	(D)	-	(D)	(D)	(D)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	10,473	6,562	24	192	900	1,656	1,722	2,068
	acres	914,054	775,782	3,771	34,383	147,147	254,088	193,382	143,011
	tons, dry	3,783,219	3,422,562	18,444	179,325	766,452	1,218,950	817,258	422,133
Irrigated	farms	4,518	3,109	14	122	501	936	770	766
	acres	513,198	463,827	2,536	25,077	103,809	171,043	107,025	54,337
Farms by acres harvested:									
1 to 24 acres		5,016	2,437	7	48	303	489	633	957
25 to 99 acres		3,152	2,109	4	49	232	509	577	738
100 to 249 acres		1,384	1,171	6	46	195	364	311	249
250 to 499 acres		591	532	7	31	93	178	131	92
500 acres or more		330	313	-	18	77	116	70	32
Alfalfa hay	farms	5,142	3,461	16	120	479	959	901	986
	acres	535,694	467,598	2,545	24,311	94,231	159,262	111,337	75,912
	tons, dry	2,523,068	2,305,224	14,519	143,319	526,467	859,765	502,638	258,516
Irrigated	farms	3,165	2,228	9	92	340	677	562	548
	acres	379,524	343,304	1,938	21,135	77,863	127,993	75,283	39,092
Other tame hay	farms	3,714	2,246	6	51	307	572	596	714
	acres	203,476	165,559	636	3,573	29,994	56,482	40,188	34,686
	tons, dry	578,942	496,817	3,177	10,341	104,502	189,012	116,795	72,990
Irrigated	farms	1,120	737	3	26	121	231	193	163
	acres	83,596	74,468	576	1,797	14,962	29,850	19,104	8,179
Land used for vegetables (see text)	farms	1,804	1,408	15	64	281	469	320	259
	acres	210,008	196,431	692	7,334	34,161	80,876	50,302	23,066
Irrigated	farms	1,298	1,065	13	53	206	368	244	181
	acres	177,983	166,295	580	6,958	29,153	68,918	42,895	17,792
Farms by acres harvested:									
0.1 to 4.9 acres		775	462	7	33	105	120	105	92
5.0 to 24.9 acres		275	244	-	7	30	76	64	67
25.0 to 99.9 acres		307	269	7	6	56	91	64	45
100.0 to 249.9 acres		246	239	1	9	49	103	41	36
250.0 acres or more		201	194	-	9	41	79	46	19
Snap beans harvested for sale	farms	275	204	6	9	46	56	50	37
	acres	1,613	1,553	(D)	250	99	877	(D)	230
Harvested for processing	farms	7	6	-	-	2	4	-	-
	acres	290	(D)	-	-	(D)	(D)	-	-
Peas, green, harvested for sale	farms	376	308	5	16	73	98	63	53
	acres	39,000	36,050	1	942	7,401	16,276	7,111	4,318
Harvested for processing	farms	181	166	-	6	33	63	34	30
	acres	37,094	34,161	-	940	7,288	15,478	6,797	3,659
Sweet corn harvested for sale	farms	687	559	2	24	101	195	133	104
	acres	105,090	96,647	(D)	(D)	16,739	44,082	22,270	10,471
Harvested for processing	farms	299	279	-	14	53	112	61	39
	acres	97,626	89,434	-	3,072	14,382	41,853	20,000	10,127
Tomatoes harvested for sale	farms	301	213	6	9	45	61	59	33
	acres	367	339	16	1	151	81	65	23
Harvested for processing	farms	25	14	-	-	2	1	3	8
	acres	15	13	-	-	(D)	(D)	(D)	6
Field and grass seed crops, All	farms	388	346	-	7	61	159	69	50
	acres	81,548	78,282	-	995	14,136	30,410	23,256	9,485
Irrigated	farms	224	204	-	6	38	100	38	22
	acres	40,046	39,084	-	560	9,423	16,050	9,128	3,923
All land in orchards	farms	6,108	4,133	8	136	598	1,279	1,050	1,062
	acres	311,194	262,903	220	9,412	35,877	91,529	81,547	44,317
Irrigated	farms	5,286	3,701	5	113	554	1,149	952	928
	acres	306,735	259,770	211	9,166	35,496	90,800	80,509	43,588
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		1,810	867	3	20	105	227	208	304
5.0 to 24.9 acres		2,041	1,342	-	49	187	355	351	400
25.0 to 99.9 acres		1,587	1,350	5	39	208	471	347	280
100.0 to 249.9 acres		465	407	-	22	70	161	105	49
250.0 acres or more		205	167	-	6	28	65	39	29
Apples	farms	3,870	2,812	8	94	423	900	697	690
	Bearing and nonbearing acres	172,810	147,581	151	5,407	19,423	54,624	43,357	24,619
Grapes	farms	1,199	777	-	31	111	245	219	171
	Bearing and nonbearing acres	62,515	52,130	-	2,099	5,976	14,688	21,127	8,240
Peaches, All	farms	406	300	-	3	46	87	82	82
	Bearing and nonbearing acres	3,359	2,656	-	(D)	419	1,133	664	(D)
Almonds	farms	5	2	-	-	-	1	-	1
	Bearing and nonbearing acres	1	(D)	-	-	-	(D)	-	(D)
Walnuts, English	farms	132	70	-	3	8	16	17	26
	Bearing and nonbearing acres	197	111	-	(D)	(D)	23	40	41

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.								
Sweet potatoes	farms	1	-	-	-	1	-	-
	acres	(D)	-	-	-	(D)	-	-
	cwt	(D)	-	-	-	(D)	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Sugarbeets for sugar	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	3,911	18	78	568	1,452	1,091	704
	acres	138,272	206	3,359	22,616	48,316	37,722	26,053
	tons, dry	360,657	418	7,310	60,841	127,722	92,802	71,564
Irrigated	farms	1,409	7	32	225	538	351	256
	acres	49,371	96	945	9,070	17,341	11,916	10,003
Farms by acres harvested:								
1 to 24 acres		2,579	18	36	363	979	716	467
25 to 99 acres		1,043	-	32	154	383	288	186
100 to 249 acres		213	-	8	34	69	68	34
250 to 499 acres		59	-	2	14	16	15	12
500 acres or more		17	-	-	3	5	4	5
Alfalfa hay	farms	1,681	10	40	248	672	406	305
	acres	68,096	126	1,211	12,113	24,302	16,960	13,384
	tons, dry	217,844	298	3,416	40,826	76,048	50,518	46,738
Irrigated	farms	937	7	26	138	371	221	174
	acres	36,220	96	621	7,064	12,607	8,688	7,144
Other tame hay	farms	1,468	8	31	220	550	410	249
	acres	37,917	80	1,384	5,481	14,086	10,289	6,597
	tons, dry	82,125	120	2,503	10,850	32,262	22,240	14,150
Irrigated	farms	383	-	10	67	138	106	62
	acres	9,128	-	318	1,442	3,218	2,427	1,723
Land used for vegetables (see text)	farms	396	7	27	66	146	115	35
	acres	13,577	3	1,175	666	10,522	644	568
Irrigated	farms	233	3	23	37	89	62	19
	acres	11,688	(Z)	1,171	94	9,553	528	342
Farms by acres harvested:								
0.1 to 4.9 acres		313	7	16	60	105	97	28
5.0 to 24.9 acres		31	-	-	-	17	11	3
25.0 to 99.9 acres		38	-	6	5	18	7	2
100.0 to 249.9 acres		7	-	4	-	2	-	1
250.0 acres or more		7	-	1	1	4	-	1
Snap beans harvested for sale	farms	71	-	2	12	23	26	8
	acres	60	-	(D)	37	8	12	(D)
Harvested for processing	farms	1	-	-	1	-	-	-
	acres	(D)	-	-	(D)	-	-	-
Peas, green, harvested for sale	farms	68	-	3	13	31	13	8
	acres	2,950	-	(D)	82	2,538	(D)	(D)
Harvested for processing	farms	15	-	1	2	10	1	1
	acres	2,933	-	(D)	(D)	2,534	(D)	(D)
Sweet corn harvested for sale	farms	128	-	13	10	56	39	10
	acres	8,443	-	825	(D)	7,118	(D)	12
Harvested for processing	farms	20	-	7	2	8	3	-
	acres	8,193	-	(D)	(D)	6,931	41	-
Tomatoes harvested for sale	farms	88	5	1	18	37	21	6
	acres	28	1	(D)	(D)	9	15	1
Harvested for processing	farms	11	3	-	5	1	2	-
	acres	2	(D)	-	2	(D)	(D)	-
Field and grass seed crops, All	farms	42	-	1	10	7	18	6
	acres	3,266	-	(D)	(D)	910	959	768
Irrigated	farms	20	-	-	5	4	7	4
	acres	962	-	-	82	82	90	708
All land in orchards	farms	1,975	-	67	330	745	589	244
	acres	48,291	-	2,698	5,669	13,340	17,451	9,134
Irrigated	farms	1,585	-	60	256	608	468	193
	acres	46,965	-	2,664	5,409	12,910	17,048	8,933
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		943	-	16	151	382	280	114
5.0 to 24.9 acres		699	-	34	129	246	201	89
25.0 to 99.9 acres		237	-	15	43	88	68	23
100.0 to 249.9 acres		58	-	-	6	19	24	9
250.0 acres or more		38	-	2	1	10	16	9
Apples	farms	1,058	-	31	173	387	327	140
	Bearing and nonbearing acres	25,230	-	645	2,053	6,577	10,900	5,053
Grapes	farms	422	-	13	76	147	143	43
	Bearing and nonbearing acres	10,385	-	1,432	2,031	2,820	2,513	1,589
Peaches, All	farms	106	-	2	22	43	28	11
	Bearing and nonbearing acres	702	-	(D)	(D)	180	113	(D)
Almonds	farms	3	-	-	1	2	-	-
	Bearing and nonbearing acres	(D)	-	-	(D)	(D)	-	-
Walnuts, English	farms	62	-	-	9	14	27	12
	Bearing and nonbearing acres	86	-	-	3	15	26	42

See footnote(s) at end of table.

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

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

Item		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.									
Land in berries harvested for sale (see text)	farms	888	575	10	19	86	207	149	104
	acres	17,088	14,380	435	140	1,682	6,212	4,075	1,837
Irrigated	farms	579	398	7	13	57	161	102	58
	acres	14,160	12,679	424	127	1,475	5,542	3,649	1,462

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.								
Land in berries harvested for sale (see text)	farms	313	2	9	54	133	84	31
	acres	2,708	(D)	(D)	741	1,069	618	116
Irrigated	farms	181	2	7	28	81	46	17
	acres	1,481	(D)	(D)	296	409	516	100

[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	35,939	26,244	7,199	2,496	19,531	16,408
percent	100.0	73.0	20.0	6.9	54.3	45.7
Land in farms . . . . . acres	15,318,008	6,292,601	6,968,685	2,056,722	8,752,529	6,565,479
Average size of farm . . . . . acres	426	240	968	824	448	400
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	35,939	26,244	7,199	2,496	19,531	16,408
$1,000	5,464,503	2,361,788	2,472,223	630,492	2,403,708	3,060,795
Average per farm . . . . . dollars	152,049	89,993	343,412	252,601	123,071	186,543
Farms by economic class:						
Less than $1,000 (see text)	9,271	8,175	793	303	4,954	4,317
$1,000 to $2,499	4,752	4,097	472	183	2,529	2,223
$2,500 to $4,999	3,361	2,742	496	123	1,735	1,626
$5,000 to $9,999	3,290	2,569	566	155	1,793	1,497
$10,000 to $24,999	3,678	2,723	723	232	2,134	1,544
$25,000 to $49,999	2,583	1,805	575	203	1,545	1,038
$50,000 to $99,999	2,160	1,300	637	223	1,283	877
$100,000 to $249,999	2,996	1,311	1,219	466	1,716	1,280
$250,000 to $499,999	1,811	677	818	316	938	873
$500,000 to $999,999	1,084	429	505	150	516	568
$1,000,000 or more	953	416	395	142	388	565
$1,000,000 to $2,499,999	655	295	253	107	284	371
$2,500,000 to $4,999,999	175	75	73	27	66	109
$5,000,000 or more	123	46	69	8	38	85
Total sales (see text) . . . . . farms	35,939	26,244	7,199	2,496	19,531	16,408
$1,000	5,330,740	2,312,713	2,410,441	607,586	2,336,945	2,993,795
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	4,036	1,243	1,973	820	2,362	1,674
$1,000	581,991	99,704	342,682	139,605	273,083	308,907
Sales of $50,000 or more . . . . . farms	2,438	476	1,354	608	1,326	1,112
$1,000	552,800	87,570	330,356	134,875	254,315	298,486
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	2,041	981	741	319	1,005	1,036
$1,000	805,567	146,182	516,908	142,477	348,135	457,432
Sales of $50,000 or more . . . . . farms	864	206	468	190	454	410
$1,000	792,720	139,989	511,916	140,815	341,670	451,050
Fruits, tree nuts, and berries . . . . . farms	6,215	4,794	1,100	321	3,473	2,742
$1,000	1,354,238	696,343	560,629	97,266	524,105	830,134
Sales of $50,000 or more . . . . . farms	2,911	1,938	760	213	1,583	1,328
$1,000	1,302,954	653,623	554,194	95,137	493,070	809,884
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	1,883	1,475	245	163	810	1,073
$1,000	391,930	219,741	107,543	64,646	133,308	258,622
Sales of $50,000 or more . . . . . farms	640	433	127	80	243	397
$1,000	376,548	207,152	105,771	63,625	126,179	250,369
Cut Christmas trees and short-rotation woody crops . . . . . farms	508	418	79	11	238	270
$1,000	26,270	13,269	11,573	1,427	14,603	11,667
Sales of $50,000 or more . . . . . farms	60	29	27	4	27	33
$1,000	21,948	9,860	10,723	1,365	12,750	9,198
Other crops and hay (see text) . . . . . farms	6,399	3,895	2,031	473	3,660	2,739
$1,000	422,822	108,911	254,173	59,738	195,982	226,840
Sales of $50,000 or more . . . . . farms	1,255	361	699	195	692	563
$1,000	381,465	86,256	238,917	56,293	170,628	210,838
Cattle and calves . . . . . farms	8,979	5,655	2,822	502	4,708	4,271
$1,000	709,585	452,823	230,116	26,646	379,432	330,153
Sales of $50,000 or more . . . . . farms	941	340	511	90	443	498
$1,000	649,081	422,056	204,763	22,262	347,215	301,866
Milk and other dairy products from cows . . . . . farms	884	386	413	85	422	462
$1,000	634,908	286,892	295,544	52,471	237,557	397,351
Sales of $50,000 or more . . . . . farms	704	270	360	74	327	377
$1,000	631,869	285,167	294,448	52,254	235,828	396,040
Hogs and pigs . . . . . farms	1,067	749	254	64	448	619
$1,000	6,803	4,977	1,537	290	3,537	3,267
Sales of $50,000 or more . . . . . farms	21	14	6	1	9	12
$1,000	5,052	3,934	(D)	(D)	2,674	2,378
Sheep, goats, and their products . . . . . farms	1,971	1,471	392	108	796	1,175
$1,000	4,902	3,672	920	311	2,702	2,200
Sales of $50,000 or more . . . . . farms	5	4	1	-	2	3
$1,000	1,286	(D)	(D)	-	(D)	(D)
Horses, ponies, mules, burros, and donkeys . . . . . farms	2,698	2,076	488	134	1,063	1,635
$1,000	18,599	10,269	2,622	5,709	5,134	13,466
Sales of $50,000 or more . . . . . farms	25	16	6	3	7	18
$1,000	7,185	1,490	(D)	(D)	621	6,564
Poultry and eggs . . . . . farms	1,540	1,233	266	41	543	997
$1,000	143,962	129,125	7,550	7,287	66,343	77,619
Sales of $50,000 or more . . . . . farms	84	69	9	6	51	33
$1,000	142,897	128,305	7,330	7,263	65,907	76,990

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	334	228	66	40	198	136
$1,000	215,130	131,322	78,037	5,771	146,992	68,138
Sales of $50,000 or more . . . farms	173	121	39	13	131	42
$1,000	213,375	130,248	77,702	5,425	146,392	66,983
Other animals and other animal products (see text) . . . farms	798	652	113	33	340	458
$1,000	14,033	9,483	609	3,941	6,033	7,999
Sales of $50,000 or more . . . farms	52	40	3	9	24	28
$1,000	10,998	7,008	184	3,806	4,487	6,511
Government payments . . . farms	7,332	3,745	2,660	927	4,108	3,224
$1,000	133,763	49,075	61,782	22,906	66,763	67,000
Value of -						
Certified organically produced commodities (see text) . . . farms	594	426	121	47	260	334
$1,000	20,326	9,193	8,965	2,167	7,431	12,894
Landlord's share of total sales (see text) . . . farms	2,241	-	1,515	726	1,261	980
$1,000	111,770	-	68,798	42,972	54,078	57,692
Agricultural products sold directly to individuals for human consumption (see text) . . . farms	4,527	3,326	955	246	1,920	2,607
$1,000	34,753	22,245	9,278	3,229	18,325	16,428
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses . . . farms	35,959	26,153	7,387	2,419	19,783	16,176
$1,000	4,430,693	2,018,674	1,920,056	491,962	1,941,144	2,489,549
Average per farm . . . dollars	123,215	77,187	259,924	203,374	98,122	153,904
Fertilizer, lime, and soil conditioners purchased . . . farms	17,937	11,473	4,832	1,632	9,665	8,272
$1,000	231,964	56,710	133,577	41,678	106,708	125,256
Farms with expenses of-						
$1 to $4,999 . . .	12,490	9,554	2,287	649	6,602	5,888
$5,000 to $24,999 . . .	3,338	1,499	1,336	503	2,041	1,297
$25,000 to $49,999 . . .	1,146	215	651	280	579	567
$50,000 or more . . .	963	205	558	200	443	520
Chemicals purchased . . . farms	17,580	11,465	4,510	1,605	9,281	8,299
$1,000	262,331	84,987	139,999	37,346	111,337	150,994
Farms with expenses of-						
$1 to $4,999 . . .	11,959	9,122	2,166	671	6,197	5,762
$5,000 to $24,999 . . .	3,680	1,599	1,481	600	2,172	1,508
$25,000 to $49,999 . . .	998	390	430	178	514	484
$50,000 or more . . .	943	354	433	156	398	545
Seeds, plants, vines, and trees . . . farms	13,292	7,974	4,057	1,261	7,111	6,181
$1,000	155,355	50,427	76,382	28,546	65,211	90,144
Farms with expenses of-						
$1 to $999 . . .	6,381	4,997	1,138	246	3,415	2,966
$1,000 to $4,999 . . .	3,119	1,719	1,108	292	1,700	1,419
$5,000 to $24,999 . . .	2,802	883	1,376	543	1,585	1,217
$25,000 to $49,999 . . .	474	167	220	87	203	271
$50,000 or more . . .	516	208	215	93	208	308
Livestock and poultry purchased . . . farms	7,365	4,901	2,015	449	3,679	3,686
$1,000	394,109	285,806	99,051	9,251	223,169	170,941
Farms with expenses of-						
$1 to $4,999 . . .	6,282	4,360	1,579	343	3,146	3,136
$5,000 to $24,999 . . .	706	364	281	61	354	352
$25,000 to $99,999 . . .	176	69	80	27	94	82
$100,000 to $249,999 . . .	102	48	42	12	42	60
$250,000 or more . . .	99	60	33	6	43	56
Breeding livestock purchased (see text) . . . farms	3,765	2,200	1,402	163	1,860	1,905
$1,000	26,454	13,744	10,519	2,192	10,668	15,787
Other livestock and poultry purchased . . . farms	4,690	3,393	982	315	2,408	2,282
$1,000	367,655	272,063	88,533	7,059	212,501	155,154
Feed purchased . . . farms	18,421	13,867	3,756	798	9,356	9,065
$1,000	471,553	279,335	158,875	33,342	216,053	255,499
Farms with expenses of-						
$1 to $4,999 . . .	14,910	11,681	2,669	560	7,562	7,348
$5,000 to $24,999 . . .	2,446	1,677	647	122	1,234	1,212
$25,000 to $99,999 . . .	494	251	185	58	288	206
$100,000 to $249,999 . . .	240	102	118	20	116	124
$250,000 or more . . .	331	156	137	38	156	175
Gasoline, fuels, and oils . . . farms	33,510	23,973	7,217	2,320	18,251	15,259
$1,000	145,339	63,388	62,340	19,611	69,624	75,715
Farms with expenses of-						
$1 to $4,999 . . .	27,934	21,726	4,748	1,460	15,315	12,619
$5,000 to $24,999 . . .	4,482	1,810	1,984	688	2,499	1,983
$25,000 to $49,999 . . .	672	266	301	105	256	416
$50,000 or more . . .	422	171	184	67	181	241

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	23,685	16,110	5,753	1,822	12,462	11,223
$1,000	165,260	67,700	76,985	20,575	69,056	96,204
Farms with expenses of-						
$1 to $999	11,351	8,991	1,839	521	5,850	5,501
$1,000 to $4,999	7,877	4,880	2,292	705	4,295	3,582
$5,000 to $24,999	3,256	1,758	1,061	437	1,748	1,508
$25,000 to $49,999	673	294	304	75	361	312
$50,000 or more	528	187	257	84	208	320
Supplies, repairs, and maintenance . . . . . farms	31,733	22,508	6,938	2,287	17,288	14,445
$1,000	380,491	174,577	161,778	44,136	168,776	211,715
Farms with expenses of-						
$1 to $4,999	22,543	17,943	3,479	1,121	12,363	10,180
$5,000 to $24,999	6,068	3,250	2,157	661	3,487	2,581
$25,000 to $49,999	1,538	642	603	293	679	859
$50,000 or more	1,584	673	699	212	759	825
Hired farm labor . . . . . farms	13,598	8,311	3,890	1,397	7,220	6,378
$1,000	987,399	445,754	436,078	105,566	389,317	598,081
Farms with expenses of-						
$1 to $4,999	5,630	3,914	1,336	380	3,009	2,621
$5,000 to $24,999	3,368	2,085	874	409	1,918	1,450
$25,000 to $99,999	2,690	1,410	929	351	1,444	1,246
$100,000 to $249,999	1,079	487	437	155	531	548
$250,000 or more	831	415	314	102	318	513
Contract labor . . . . . farms	3,702	2,635	797	270	1,914	1,788
$1,000	55,607	27,620	23,504	4,483	21,740	33,867
Farms with expenses of-						
$1 to $999	1,051	911	110	30	470	581
$1,000 to $4,999	1,232	867	267	98	689	543
$5,000 to $24,999	1,023	674	248	101	573	450
$25,000 to $49,999	166	71	80	15	96	70
$50,000 or more	230	112	92	26	86	144
Customwork and custom hauling . . . . . farms	6,834	3,980	2,156	698	3,542	3,292
$1,000	96,634	33,359	48,582	14,693	43,471	53,163
Farms with expenses of-						
$1 to $999	2,525	1,918	475	132	1,265	1,260
$1,000 to $4,999	1,939	1,163	578	198	955	984
$5,000 to $24,999	1,552	593	721	238	905	647
$25,000 to $49,999	411	154	183	74	213	198
$50,000 or more	407	152	199	56	204	203
Cash rent for land, buildings, and grazing fees . . . . . farms	6,081	745	3,974	1,362	3,270	2,811
$1,000	180,856	5,446	123,183	52,227	71,155	109,700
Farms with expenses of-						
$1 to $4,999	3,107	506	1,995	606	1,748	1,359
$5,000 to $9,999	780	131	510	139	444	336
$10,000 to $24,999	792	47	524	221	413	379
$25,000 or more	1,402	61	945	396	665	737
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	3,798	1,849	1,285	664	1,809	1,989
$1,000	48,787	11,848	27,514	9,424	18,023	30,764
Farms with expenses of-						
$1 to $999	1,494	937	370	187	681	813
$1,000 to $4,999	1,031	513	382	136	498	533
$5,000 to $24,999	901	297	368	236	473	428
$25,000 to $49,999	219	69	81	69	99	120
$50,000 or more	153	33	84	36	58	95
Interest expense . . . . . farms	12,115	7,437	3,707	971	6,211	5,904
$1,000	248,172	134,581	98,831	14,761	117,269	130,903
Farms with expenses of-						
$1 to $4,999	4,485	2,789	1,222	474	2,470	2,015
$5,000 to $24,999	5,543	3,568	1,617	358	2,680	2,863
$25,000 to $99,999	1,659	855	684	120	869	790
$100,000 or more	428	225	184	19	192	236
Secured by real estate . . . . . farms	9,285	6,341	2,944	-	4,621	4,664
$1,000	173,455	106,038	67,417	-	82,126	91,329
Farms with expenses of-						
$1 to $999	667	468	199	-	368	299
$1,000 to $4,999	2,462	1,711	751	-	1,309	1,153
$5,000 to $24,999	4,700	3,319	1,381	-	2,233	2,467
$25,000 to $49,999	765	474	291	-	378	387
$50,000 or more	691	369	322	-	333	358
Not secured by real estate . . . . . farms	5,991	2,784	2,236	971	3,143	2,848
$1,000	74,717	28,542	31,414	14,761	35,143	39,574
Farms with expenses of-						
$1 to $999	1,796	1,017	614	165	938	858
$1,000 to $4,999	1,829	917	603	309	929	900
$5,000 to $24,999	1,718	621	739	358	959	759
$25,000 to $49,999	372	124	178	70	189	183
$50,000 or more	276	105	102	69	128	148
Property taxes paid . . . . . farms	33,714	25,140	7,340	1,234	18,280	15,434
$1,000	146,685	92,047	47,914	6,724	72,860	73,825
Farms with expenses of-						
$1 to $4,999	27,122	21,083	5,152	887	14,756	12,366
$5,000 to $9,999	3,784	2,383	1,241	160	2,085	1,699
$10,000 to $24,999	2,142	1,329	668	145	1,141	1,001
$25,000 or more	666	345	279	42	298	368

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	22,319	14,864	5,524	1,931	11,668	10,651
$1,000	460,151	205,089	205,463	49,599	177,375	282,776
Farms with expenses of-						
$1 to $4,999	14,043	10,637	2,507	899	7,369	6,674
$5,000 to $24,999	5,363	2,885	1,825	653	2,924	2,439
$25,000 to $49,999	1,245	620	462	163	592	653
$50,000 to $99,999	837	376	335	126	447	390
$100,000 or more	831	346	395	90	336	495
Production expenses paid by landlords [3] . . . farms	2,415	666	1,082	667	1,243	1,172
$1,000	28,618	2,342	17,132	9,144	11,882	16,737
Depreciation expenses claimed (see text) . . . farms	16,286	10,266	4,743	1,277	8,347	7,939
$1,000	397,602	164,909	189,279	43,413	166,540	231,062
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	35,959	26,153	7,387	2,419	19,783	16,176
$1,000	1,219,896	457,612	589,193	173,092	576,841	643,055
Average per farm . . . dollars	33,925	17,497	79,761	71,555	29,158	39,754
Farms with net gains [4] . . . number	14,857	9,282	3,941	1,634	8,559	6,298
Average net gain . . . dollars	106,715	76,045	172,969	121,137	89,779	129,730
Gain of-						
Less than $1,000	1,264	1,019	166	79	853	411
$1,000 to $4,999	2,663	2,100	383	180	1,578	1,085
$5,000 to $9,999	1,572	1,042	382	148	840	732
$10,000 to $24,999	2,428	1,583	572	273	1,471	957
$25,000 to $49,999	2,066	1,225	601	240	1,133	933
$50,000 or more	4,864	2,313	1,837	714	2,684	2,180
Farms with net losses . . . number	21,102	16,871	3,446	785	11,224	9,878
Average net loss . . . dollars	17,324	14,714	26,836	31,651	17,068	17,614
Loss of-						
Less than $1,000	2,048	1,748	199	101	1,252	796
$1,000 to $4,999	7,258	6,024	951	283	3,893	3,365
$5,000 to $9,999	4,346	3,413	788	145	2,139	2,207
$10,000 to $24,999	4,671	3,874	755	42	2,434	2,237
$25,000 to $49,999	1,413	960	361	92	760	653
$50,000 or more	1,366	852	392	122	746	620
Net cash farm income of operators (see text) . . . farms	35,959	26,153	7,387	2,419	19,783	16,176
$1,000	1,154,566	468,753	551,827	133,987	544,706	609,860
Average per farm . . . dollars	32,108	17,923	74,702	55,389	27,534	37,702
Operators reporting net gains [4] . . . farms	14,788	9,424	3,838	1,526	8,430	6,358
Average net gain . . . dollars	103,114	75,854	168,810	106,229	87,750	123,484
Gain of-						
Less than $1,000	1,378	1,078	206	94	882	496
$1,000 to $4,999	2,712	2,140	382	190	1,551	1,161
$5,000 to $9,999	1,624	1,076	405	143	890	734
$10,000 to $24,999	2,510	1,605	601	304	1,545	965
$25,000 to $49,999	2,081	1,228	584	269	1,156	925
$50,000 or more	4,483	2,297	1,660	526	2,406	2,077
Operators reporting net losses . . . farms	21,171	16,729	3,549	893	11,353	9,818
Average net loss . . . dollars	17,490	14,711	27,069	31,488	17,178	17,850
Loss of-						
Less than $1,000	2,107	1,721	225	161	1,370	737
$1,000 to $4,999	7,212	5,971	1,005	236	3,908	3,304
$5,000 to $9,999	4,304	3,376	770	158	2,085	2,219
$10,000 to $24,999	4,667	3,845	741	81	2,438	2,229
$25,000 to $49,999	1,477	963	399	115	792	685
$50,000 or more	1,404	853	409	142	760	644
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	783	151	439	193	410	373
$1,000	38,998	3,606	26,388	9,005	13,355	25,643
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	9,534	5,632	2,991	911	4,919	4,615
$1,000	150,154	70,645	57,401	22,109	72,251	77,904
Customwork and other agricultural services . . . farms	2,011	831	899	281	1,057	954
$1,000	37,718	10,015	19,770	7,932	17,122	20,596
Gross cash rent or share payments . . . farms	2,385	1,633	560	192	1,317	1,068
$1,000	46,065	21,298	16,120	8,648	25,795	20,270
Sales of forest products, excluding Christmas trees and maple products . . . farms	762	571	183	8	360	402
$1,000	11,435	8,248	3,121	66	5,340	6,095
Recreational services (see text) . . . farms	250	116	114	20	126	124
$1,000	2,271	1,056	1,069	145	1,263	1,008

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	4,166	1,906	1,749	511	2,189	1,977
	$1,000	14,364	6,972	6,046	1,346	6,532	7,833
Other farm-related income sources (see text)	farms	2,461	1,586	663	212	1,062	1,399
	$1,000	38,302	23,056	11,275	3,971	16,200	22,102
LAND USE							
Total cropland	farms	28,184	19,769	6,323	2,092	15,427	12,757
	acres	8,038,469	2,216,644	4,234,742	1,587,083	3,967,413	4,071,056
Harvested cropland	farms	21,802	14,412	5,583	1,807	12,086	9,716
	acres	4,894,634	1,175,645	2,735,407	983,582	2,340,931	2,553,703
Farms by acres harvested:							
1 to 49 acres		13,543	11,182	1,783	578	7,558	5,985
50 to 99 acres		2,179	1,286	708	185	1,235	944
100 to 199 acres		1,706	822	686	198	982	724
200 to 499 acres		1,783	640	896	247	1,005	778
500 to 999 acres		1,146	260	650	236	655	491
1,000 to 1,999 acres		967	142	579	246	469	498
2,000 acres or more		478	80	281	117	182	296
Cropland-							
For pasture or grazing only	farms	10,730	7,926	2,368	436	5,160	5,570
	acres	499,226	236,868	239,047	23,311	257,131	242,095
On which all crops failed	farms	948	654	251	43	491	457
	acres	30,657	14,689	13,789	2,179	16,698	13,959
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	5,697	3,849	1,381	467	3,200	2,497
	acres	1,217,397	537,995	490,616	188,786	677,110	540,287
In cultivated summer fallow	farms	2,419	815	1,092	512	1,352	1,067
	acres	1,396,555	251,447	755,883	389,225	675,543	721,012
Total woodland	farms	8,787	6,834	1,733	220	4,363	4,424
	acres	1,932,794	1,391,538	489,034	52,222	1,406,936	525,858
Woodland pastured	farms	4,530	3,329	1,059	142	2,234	2,296
	acres	1,513,329	1,114,752	366,195	32,382	1,185,767	327,562
Woodland not pastured	farms	5,551	4,475	967	109	2,725	2,826
	acres	419,465	276,786	122,839	19,840	221,169	198,296
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	12,052	8,946	2,469	637	6,428	5,624
	acres	4,847,324	2,420,973	2,050,627	375,724	3,104,803	1,742,521
Land in house lots, ponds, roads, wasteland, etc.	farms	19,626	14,630	4,068	928	10,004	9,622
	acres	499,421	263,446	194,282	41,693	273,377	226,044
Irrigated land	farms	15,534	10,901	3,472	1,161	8,309	7,225
	acres	1,823,155	568,287	1,002,118	252,750	830,403	992,752
Harvested cropland	farms	12,441	8,416	3,014	1,011	6,814	5,627
	acres	1,669,928	497,763	930,007	242,158	760,372	909,556
Pastureland and other land	farms	5,177	3,869	1,088	220	2,522	2,655
	acres	153,227	70,524	72,111	10,592	70,031	83,196
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	3,143	1,772	993	378	1,874	1,269
	acres	1,267,744	528,956	530,425	208,363	707,833	559,911
Land used to raise certified organically produced crops (see text)	farms	438	310	93	35	193	245
	acres	11,493	5,428	4,707	1,358	5,839	5,654
Land enrolled in Federal or other crop insurance programs (see text)	farms	4,910	2,262	1,822	826	2,703	2,207
	acres	2,728,512	515,419	1,507,766	705,327	1,265,248	1,463,264
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	35,959	26,153	7,387	2,419	19,783	16,176
	$1,000	22,414,438	11,451,082	8,994,085	1,969,271	11,517,612	10,896,826
Average per farm	dollars	623,333	437,850	1,217,556	814,085	582,197	673,642
Average per acre	dollars	1,486	1,843	1,322	951	1,316	1,721
Farms by value group:							
$1 to $49,999		2,735	2,174	212	349	1,771	964
$50,000 to $99,999		3,076	2,608	242	226	1,850	1,226
$100,000 to $199,999		7,147	6,145	744	258	4,087	3,060
$200,000 to $499,999		12,121	9,647	1,932	542	6,161	5,960
$500,000 to $999,999		5,554	3,479	1,658	417	3,183	2,371
$1,000,000 to $1,999,999		3,225	1,337	1,533	355	1,750	1,475
$2,000,000 to $4,999,999		1,684	621	830	233	806	878
$5,000,000 to $9,999,999		337	127	173	37	153	184
$10,000,000 or more		80	15	63	2	22	58

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	33,543	24,018	7,185	2,340	18,101	15,442
$1,000	2,690,548	1,194,019	1,137,828	358,701	1,350,999	1,339,549
Farms by value group:						
$1 to $4,999 . . .	5,978	5,190	543	245	3,065	2,913
$5,000 to $9,999 . . .	4,713	3,837	688	188	2,532	2,181
$10,000 to $19,999 . . .	5,286	4,264	755	267	2,902	2,384
$20,000 to $49,999 . . .	7,163	5,379	1,376	408	3,777	3,386
$50,000 to $99,999 . . .	4,358	2,824	1,157	377	2,568	1,790
$100,000 to $199,999 . . .	2,797	1,329	1,130	338	1,653	1,144
$200,000 to $499,999 . . .	2,166	844	999	323	1,118	1,048
$500,000 or more . . .	1,082	351	537	194	486	596
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	29,941	21,100	6,818	2,023	16,219	13,722
number	70,993	41,565	23,243	6,185	36,501	34,492
Less than 40 horsepower (PTO) . . . farms	18,300	13,762	3,639	899	9,638	8,662
number	26,310	19,171	5,720	1,419	13,427	12,883
40 to 99 horsepower (PTO) . . . farms	16,230	10,410	4,599	1,221	8,965	7,265
number	31,074	17,839	10,818	2,417	16,008	15,066
100 horsepower (PTO) or more . . . farms	6,181	2,526	2,736	919	3,468	2,713
number	13,609	4,555	6,705	2,349	7,066	6,543
Grain and bean combines . . . farms	3,414	1,105	1,664	645	2,005	1,409
number	5,085	1,376	2,595	1,114	2,781	2,304
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	1,642	771	677	194	835	807
number	1,911	868	803	240	976	935
Hay balers . . . farms	8,026	4,683	2,794	549	4,535	3,491
number	9,164	5,184	3,323	657	5,113	4,051
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	16,331	10,142	4,602	1,587	8,552	7,779
acres treated	4,346,053	965,624	2,446,176	934,253	2,084,236	2,261,817
Manure . . . farms	5,446	3,603	1,594	249	2,230	3,216
acres treated	231,497	74,600	138,434	18,463	86,007	145,490
Acres treated with chemicals to control-						
Insects . . . farms	8,017	5,297	2,025	695	4,266	3,751
acres	1,076,928	283,766	644,237	148,925	468,881	608,047
Weeds, grass, or brush . . . farms	13,084	7,990	3,741	1,353	6,416	6,668
acres	3,602,017	600,275	2,076,039	925,703	1,617,615	1,984,402
Nematodes . . . farms	874	495	300	79	376	498
acres	155,841	14,208	120,086	21,547	54,954	100,887
Diseases in crops and orchards . . . farms	4,902	3,192	1,295	415	2,398	2,504
acres	594,650	155,918	351,286	87,446	227,802	366,848
Chemicals used to control growth, thin fruit, or defoliate . . . farms	3,163	2,268	639	256	1,596	1,567
acres on which used	269,037	98,277	145,869	24,891	101,167	167,870
TENURE						
Full owners . . . farms	26,244	26,244	-	-	14,393	11,851
Part owners . . . farms	7,199	-	7,199	-	3,647	3,552
Tenants . . . farms	2,496	-	-	2,496	1,491	1,005
OWNED AND RENTED LAND						
Land owned . . . farms	33,568	26,244	7,199	125	18,121	15,447
acres	10,529,749	7,276,727	3,189,592	63,430	6,862,899	3,666,850
Owned land in farms . . . farms	33,443	26,244	7,199	-	18,040	15,403
acres	9,333,816	6,292,601	3,041,215	-	5,997,167	3,336,649
Land rented or leased from others . . . farms	9,758	63	7,199	2,496	5,181	4,577
acres	6,136,764	10,900	4,018,277	2,107,587	2,807,817	3,328,947
Rented or leased land in farms . . . farms	9,695	-	7,199	2,496	5,138	4,557
acres	5,984,192	-	3,927,470	2,056,722	2,755,362	3,228,830
Land rented or leased to others . . . farms	3,242	2,272	731	239	1,838	1,404
acres	1,348,505	995,026	239,184	114,295	918,187	430,318
NUMBER OF OPERATORS						
Total operators . . . number	56,386	40,567	11,904	3,915	19,531	36,855
Farms by number of operators:						
1 operator . . .	19,531	14,393	3,647	1,491	19,531	-
2 operators . . .	13,874	10,289	2,830	755	-	13,874
3 operators . . .	1,717	1,073	476	168	-	1,717
4 operators . . .	520	310	154	56	-	520
5 or more operators . . .	297	179	92	26	-	297
Total women operators . . . number	18,465	14,154	3,319	992	2,953	15,512
Farms by number of women operators:						
1 operator . . .	15,878	12,292	2,800	786	2,953	12,925
2 operators . . .	1,023	736	214	73	-	1,023
3 operators . . .	124	93	16	15	-	124
4 operators . . .	19	14	5	-	-	19
5 or more operators . . .	12	7	4	1	-	12

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	30,307	21,521	6,549	2,237	16,578	13,729
Female	5,632	4,723	650	259	2,953	2,679
Primary occupation:						
Farming	21,013	14,072	5,141	1,800	11,473	9,540
Other	14,926	12,172	2,058	696	8,058	6,868
Place of residence:						
On farm operated	30,453	22,580	6,381	1,492	16,215	14,238
Not on farm operated	5,486	3,664	818	1,004	3,316	2,170
Days worked off farm:						
None	16,798	11,781	3,862	1,155	9,640	7,158
Any	19,141	14,463	3,337	1,341	9,891	9,250
1 to 49 days	2,076	1,385	520	171	1,158	918
50 to 99 days	1,205	872	215	118	646	559
100 to 199 days	2,912	2,188	526	198	1,539	1,373
200 days or more	12,948	10,018	2,076	854	6,548	6,400
Years on present farm:						
2 years or less	1,201	894	152	155	562	639
3 or 4 years	2,586	1,999	341	246	1,155	1,431
5 to 9 years	6,601	5,043	996	562	3,187	3,414
10 years or more	25,551	18,308	5,710	1,533	14,627	10,924
Average years on present farm	19.2	19.0	21.3	15.3	20.5	17.7
Age group:						
Under 25 years	143	84	20	39	70	73
25 to 34 years	1,129	631	242	256	559	570
35 to 44 years	5,579	3,627	1,305	647	2,827	2,752
45 to 49 years	5,412	3,683	1,261	468	2,839	2,573
50 to 54 years	5,888	4,231	1,288	369	2,965	2,923
55 to 59 years	5,221	3,804	1,129	288	2,783	2,438
60 to 64 years	4,185	3,245	738	202	2,300	1,885
65 to 69 years	3,131	2,501	530	100	1,828	1,303
70 years and over	5,251	4,438	686	127	3,360	1,891
Average age	55.4	56.6	53.4	48.5	56.4	54.2
Spanish, Hispanic, or Latino origin (see text)	1,107	836	181	90	640	467
Race:						
White	34,960	25,571	6,987	2,402	19,066	15,894
Black or African American	43	32	8	3	30	13
American Indian or Alaska Native	426	299	95	32	185	241
Native Hawaiian or Other Pacific Islander	21	15	6	-	9	12
Asian	303	196	57	50	159	144
More than one race reported	186	131	46	9	82	104
Operators living on an American Indian reservation	881	571	218	92	498	383
Farms by number of persons living in operator's household:						
1 person	3,961	3,072	630	259	3,390	571
2 people	17,722	13,441	3,349	932	9,029	8,693
3 people	5,176	3,689	1,073	414	2,630	2,546
4 people	5,183	3,487	1,207	489	2,603	2,580
5 or more people	3,897	2,555	940	402	1,879	2,018
Percent of operator's total household income from farming:						
Less than 25 percent	22,392	18,360	3,075	957	11,949	10,443
25 to 49 percent	3,054	2,189	640	225	1,837	1,217
50 to 74 percent	2,691	1,584	819	288	1,500	1,191
75 to 99 percent	2,356	1,260	798	298	1,372	984
100 percent	3,771	1,903	1,424	444	2,056	1,715
Operator is a hired manager farms	1,675	948	443	284	817	858
acres	1,336,888	283,996	806,034	246,858	512,030	824,858
Farms with-						
Computer for farm business	19,537	13,183	4,697	1,657	8,995	10,542
Internet access	23,353	16,449	5,117	1,787	11,324	12,029
Farms by number of households sharing in net income of farm:						
1 household	27,983	21,395	5,020	1,568	16,430	11,553
2 households	4,307	2,748	1,150	409	1,518	2,789
3 households	1,097	645	327	125	404	693
4 households	482	287	132	63	225	257
5 households or more	395	221	127	47	137	258
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	30,525	23,314	5,524	1,687	17,546	12,979
acres	7,109,059	2,650,060	3,686,817	772,182	4,684,639	2,424,420
Partnership farms	2,280	1,338	670	272	483	1,797
acres	2,637,203	573,706	1,519,360	544,137	341,479	2,295,724
Registered under state law farms	1,711	1,003	487	221	363	1,348
acres	2,135,812	443,834	1,242,653	449,325	283,211	1,852,601

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	2,748	1,297	952	499	1,245	1,503
acres	3,036,565	621,035	1,713,940	701,590	1,282,145	1,754,420
Family held . . . . . farms	2,560	1,188	904	468	1,171	1,389
acres	2,791,935	583,145	1,527,499	681,291	1,200,568	1,591,367
More than 10 stockholders . . . . . farms	101	36	17	48	75	26
10 or less stockholders . . . . . farms	2,459	1,152	887	420	1,096	1,363
Other than family held . . . . . farms	188	109	48	31	74	114
acres	244,630	37,890	186,441	20,299	81,577	163,053
More than 10 stockholders . . . . . farms	30	17	6	7	11	19
10 or less stockholders . . . . . farms	158	92	42	24	63	95
Other-cooperative, estate or trust, institutional, etc . . . . . farms	386	295	53	38	257	129
acres	2,535,181	2,447,800	48,568	38,813	2,444,266	90,915
HIRED FARM LABOR						
Hired farm labor . . . . . farms	13,598	8,311	3,890	1,397	7,220	6,378
workers	262,528	145,389	96,804	20,335	114,983	147,545
Workers by days worked:						
150 days or more . . . . . farms	6,238	3,131	2,263	844	3,113	3,125
workers	44,731	22,133	18,188	4,410	18,216	26,515
Less than 150 days . . . . . farms	12,069	7,594	3,358	1,117	6,495	5,574
workers	217,797	123,256	78,616	15,925	96,767	121,030
Migrant farm labor on farms with hired labor (see text) . . . . . farms	3,460	2,206	947	307	2,032	1,428
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	130	104	26	-	75	55
FARMS BY SIZE						
1 to 9 acres	7,482	6,709	346	427	3,802	3,680
10 to 49 acres	13,187	11,028	1,654	505	7,148	6,039
50 to 69 acres	2,148	1,587	449	112	1,217	931
70 to 99 acres	2,065	1,479	473	113	1,145	920
100 to 139 acres	1,663	1,101	432	130	951	712
140 to 179 acres	1,347	912	319	116	746	601
180 to 219 acres	814	517	239	58	499	315
220 to 259 acres	596	328	215	53	321	275
260 to 499 acres	2,029	1,132	706	191	1,197	832
500 to 999 acres	1,635	713	722	200	956	679
1,000 to 1,999 acres	1,364	411	695	258	797	567
2,000 acres or more	1,609	327	949	333	752	857
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	3,044	1,120	1,250	674	1,844	1,200
Vegetable and melon farming (1112)	1,216	577	415	224	646	570
Fruit and tree nut farming (1113)	5,877	4,709	877	291	3,389	2,488
Greenhouse, nursery, and floriculture production (1114)	2,211	1,821	241	149	1,009	1,202
Other crop farming (1119)	6,065	4,438	1,288	339	3,803	2,262
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	6,065	4,438	1,288	339	3,803	2,262
Beef cattle ranching and farming (112111)	7,393	5,456	1,619	318	4,226	3,167
Cattle feedlots (112112)	1,004	753	213	38	532	472
Dairy cattle and milk production (11212)	845	383	384	78	422	423
Hog and pig farming (1122)	348	297	36	15	158	190
Poultry and egg production (1123)	455	409	35	11	206	249
Sheep and goat farming (1124)	1,060	856	135	69	439	621
Animal aquaculture and other animal production (1125, 1129)	6,421	5,425	706	290	2,857	3,564
LIVESTOCK						
Cattle and calves inventory . . . . . farms	12,215	8,391	3,238	586	6,521	5,694
number	1,100,181	535,355	495,937	68,889	490,520	609,661
Farms with-						
1 to 9	5,442	4,539	742	161	2,839	2,603
10 to 49	4,269	2,855	1,227	187	2,393	1,876
50 to 99	866	443	344	79	482	384
100 to 199	678	223	389	66	366	312
200 to 499	595	191	344	60	295	300
500 or more	365	140	192	33	146	219
Cows and heifers that had calved . . . . . farms	9,927	6,614	2,813	500	5,280	4,647
number	495,417	212,739	243,549	39,129	221,359	274,058
Beef cows . . . . . farms	9,128	6,238	2,467	423	4,890	4,238
number	248,664	100,044	128,756	19,864	123,333	125,331
Farms with-						
1 to 9	5,410	4,295	946	169	2,799	2,611
10 to 49	2,682	1,610	918	154	1,539	1,143
50 to 99	507	197	256	54	291	216
100 to 199	301	74	202	25	165	136
200 to 499	174	44	111	19	72	102
500 or more	54	18	34	2	24	30

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	1,208	622	491	95	565	643
number	246,753	112,695	114,793	19,265	98,026	148,727
Farms with-						
1 to 4	418	291	105	22	187	231
5 to 9	48	32	16	-	23	25
10 to 49	105	55	37	13	66	39
50 to 99	150	61	73	16	73	77
100 to 199	164	58	88	18	73	91
200 to 499	187	59	114	14	88	99
500 or more	136	66	58	12	55	81
Other cattle (see text) . . . farms	9,593	6,276	2,821	496	5,071	4,522
number	604,764	322,616	252,388	29,760	269,161	335,603
Cattle and calves sold . . . farms	8,979	5,655	2,822	502	4,708	4,271
number	1,081,584	675,912	354,557	51,115	561,018	520,566
$1,000	709,585	452,823	230,116	26,646	379,432	330,153
Calves weighing less than 500 pounds . . . farms	3,212	1,912	1,109	191	1,640	1,572
number	174,497	108,567	54,399	11,531	78,041	96,456
Cattle, including calves weighing 500 pounds or more . . . farms	8,168	5,103	2,616	449	4,247	3,921
number	907,087	567,345	300,158	39,584	482,977	424,110
Cattle on feed (see text) . . . farms	1,496	1,011	429	56	763	733
number	459,879	341,694	113,882	4,303	264,939	194,940
Hogs and pigs inventory . . . farms	961	701	202	58	445	516
number	30,289	17,955	10,379	1,955	12,703	17,586
Farms with-						
1 to 24	826	619	159	48	375	451
25 to 49	65	41	18	6	37	28
50 to 99	20	14	6	-	8	12
100 to 199	27	15	9	3	16	11
200 to 499	11	5	6	-	3	8
500 or more	12	7	4	1	6	6
Used or to be used for breeding . . . farms	358	258	79	21	172	186
number	5,337	3,637	1,499	201	2,675	2,662
Other hogs and pigs . . . farms	852	616	186	50	369	483
number	24,952	14,318	8,880	1,754	10,028	14,924
Hogs and pigs sold . . . farms	1,067	749	254	64	448	619
number	80,159	56,997	19,957	3,205	43,005	37,154
$1,000	6,803	4,977	1,537	290	3,537	3,267
Sheep and lambs of all ages inventory (see text) . . . farms	1,709	1,238	371	100	697	1,012
number	58,470	37,494	16,357	4,619	31,954	26,516
Ewes 1 year old or older . . . farms	1,564	1,125	348	91	640	924
number	35,575	22,678	9,764	3,133	20,466	15,109
Sheep and lambs sold . . . farms	1,121	789	268	64	461	660
number	43,600	29,787	10,633	3,180	26,964	16,636
Horses and ponies inventory . . . farms	11,218	8,546	2,151	521	5,110	6,108
number	75,951	56,451	15,377	4,123	32,984	42,967
Horses and ponies sold . . . farms	2,650	2,038	478	134	1,040	1,610
number	10,813	5,785	1,658	3,370	3,535	7,278
Goats, All inventory . . . farms	1,552	1,230	248	74	583	969
number	23,217	17,190	4,800	1,227	8,839	14,378
Goats sold . . . farms	671	524	113	34	253	418
number	12,799	9,457	2,810	532	5,054	7,745
POULTRY						
Layers 20 weeks old and older inventory . . . farms	2,533	2,012	435	86	956	1,577
number	5,008,881	4,994,098	10,614	4,169	2,978,490	2,030,391
Farms with-						
1 to 399	2,506	1,986	435	85	936	1,570
400 to 3,199	9	8	-	1	8	1
3,200 to 9,999	1	1	-	-	-	1
10,000 to 19,999	1	1	-	-	1	-
20,000 to 49,999	1	1	-	-	1	-
50,000 to 99,999	7	7	-	-	6	1
100,000 or more	9	9	-	-	5	4
Pullets for laying flock replacement inventory . . . farms	570	464	93	13	189	381
number	1,310,644	1,307,705	2,184	755	723,520	587,124
Layers and pullets sold (see text) . . . farms	546	424	111	11	183	363
number	3,096,657	3,089,812	3,978	2,867	2,284,474	812,183
Broilers and other meat-type chickens sold . . . farms	327	232	81	14	113	214
number	33,017,116	26,318,203	(D)	(D)	19,177,782	13,839,334
Farms with-						
1 to 1,999	265	185	68	12	79	186
2,000 to 59,999	6	2	4	-	-	6
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	56	45	9	2	34	22
Turkeys inventory . . . farms	275	210	57	8	79	196
number	(D)	1,277	377	(D)	532	(D)

See footnote(s) at end of table.

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

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
POULTRY - Con.						
Turkeys sold . . . farms	141	107	29	5	44	97
number	23,085	(D)	(D)	(D)	(D)	(D)
CROPS HARVESTED						
Corn for grain . . . farms	382	122	202	58	242	140
acres	73,703	17,131	50,083	6,489	33,568	40,135
bushels	14,155,973	3,027,157	9,914,967	1,213,849	6,081,312	8,074,661
Irrigated . . . farms	375	121	197	57	239	136
acres	73,038	17,052	49,517	6,469	33,078	39,960
Farms by acres harvested:						
1 to 24 acres	61	24	24	13	35	26
25 to 99 acres	154	51	82	21	110	44
100 to 249 acres	107	31	59	17	65	42
250 to 499 acres	38	10	23	5	22	16
500 acres or more	22	6	14	2	10	12
Corn for silage or greenchop . . . farms	596	202	335	59	310	286
acres	63,303	15,354	42,106	5,843	30,533	32,770
tons	1,633,993	377,323	1,104,925	151,745	780,713	853,280
Irrigated . . . farms	341	109	199	33	172	169
acres	37,308	8,505	25,339	3,464	18,097	19,211
Farms by acres harvested:						
1 to 24 acres	134	68	53	13	76	58
25 to 99 acres	243	82	136	25	130	113
100 to 249 acres	155	39	100	16	76	79
250 to 499 acres	54	12	38	4	22	32
500 acres or more	10	1	8	1	6	4
Wheat for grain, All . . . farms	3,414	1,019	1,658	737	1,990	1,424
acres	2,355,451	403,290	1,339,502	612,659	1,115,752	1,239,699
bushels	128,410,931	22,001,890	72,418,117	33,990,924	60,945,737	67,465,194
Irrigated . . . farms	873	242	452	179	506	367
acres	217,031	34,469	129,195	53,367	94,808	122,223
Farms by acres harvested:						
1 to 24 acres	178	132	36	10	117	61
25 to 99 acres	529	241	227	61	371	158
100 to 249 acres	600	246	246	108	391	209
250 to 499 acres	584	166	265	153	355	229
500 acres or more	1,523	234	884	405	756	767
Barley for grain . . . farms	1,254	364	615	275	705	549
acres	337,483	75,421	168,955	93,107	170,227	167,256
bushels	18,934,918	4,072,958	9,601,788	5,260,172	9,564,633	9,370,285
Irrigated . . . farms	95	27	46	22	49	46
acres	5,442	1,223	1,855	2,364	2,546	2,896
Farms by acres harvested:						
1 to 24 acres	157	80	54	23	104	53
25 to 99 acres	293	102	150	41	174	119
100 to 249 acres	332	87	164	81	186	146
250 to 499 acres	252	58	131	63	139	113
500 acres or more	220	37	116	67	102	118
Oats for grain . . . farms	251	96	136	19	132	119
acres	12,097	2,733	7,118	2,246	5,257	6,840
bushels	769,381	183,845	409,262	176,274	311,559	457,822
Irrigated . . . farms	41	16	24	1	20	21
acres	1,376	(D)	653	(D)	624	752
Farms by acres harvested:						
1 to 24 acres	132	62	62	8	70	62
25 to 99 acres	90	29	55	6	48	42
100 to 249 acres	22	5	14	3	12	10
250 to 499 acres	6	-	5	1	2	4
500 acres or more	1	-	-	1	-	1
Flaxseed . . . farms	4	-	3	1	3	1
acres	166	-	(D)	(D)	(D)	(D)
bushels	2,702	-	(D)	(D)	(D)	(D)
Irrigated . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Dry edible beans, excluding limas . . . farms	343	76	201	66	207	136
acres	49,429	9,549	31,332	8,548	25,514	23,915
cwt	936,604	172,481	609,028	155,095	491,504	445,100
Irrigated . . . farms	290	65	175	50	170	120
acres	37,880	7,314	24,878	5,688	18,986	18,894
Farms by acres harvested:						
1 to 24 acres	47	21	17	9	28	19
25 to 99 acres	132	26	87	19	77	55
100 to 249 acres	103	17	60	26	71	32
250 to 499 acres	49	8	30	11	28	21
500 acres or more	12	4	7	1	3	9
Potatoes . . . farms	408	117	205	86	189	219
acres	159,317	20,484	109,153	29,680	58,423	100,894
cwt	88,969,952	11,231,666	61,818,695	15,919,591	32,052,900	56,917,052
Irrigated . . . farms	362	95	188	79	171	191
acres	152,066	19,720	105,089	27,257	55,777	96,289
Farms by acres harvested:						
0.1 to 4.9 acres	114	67	31	16	35	79
5.0 to 24.9 acres	23	9	7	7	19	4
25.0 to 99.9 acres	46	11	25	10	26	20
100.0 to 249.9 acres	94	15	55	24	52	42
250.0 acres or more	131	15	87	29	57	74

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.							
Sweet potatoes	farms	1	1	-	-	1	-
	acres	(D)	(D)	-	-	(D)	-
	cwt	(D)	(D)	-	-	(D)	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sugarbeets for sugar	farms	7	4	2	1	4	3
	acres	3,711	(D)	(D)	(D)	(D)	(D)
	tons	130,149	(D)	(D)	(D)	(D)	(D)
Irrigated	farms	7	4	2	1	4	3
	acres	3,711	(D)	(D)	(D)	(D)	(D)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	10,473	6,667	3,208	598	5,762	4,711
	acres	914,054	335,555	480,306	98,193	480,686	433,368
	tons, dry	3,783,219	1,191,033	2,079,560	512,626	1,917,598	1,865,621
Irrigated	farms	4,518	2,642	1,574	302	2,474	2,044
	acres	513,198	171,388	273,538	68,272	261,784	251,414
Farms by acres harvested:							
1 to 24 acres		5,016	4,082	775	159	2,739	2,277
25 to 99 acres		3,152	1,839	1,121	192	1,778	1,374
100 to 249 acres		1,384	501	756	127	766	618
250 to 499 acres		591	162	354	75	321	270
500 acres or more		330	83	202	45	158	172
Alfalfa hay	farms	5,142	3,099	1,691	352	2,956	2,186
	acres	535,694	193,457	274,409	67,828	291,477	244,217
	tons, dry	2,523,068	811,679	1,311,374	400,015	1,311,032	1,212,036
Irrigated	farms	3,165	1,824	1,112	229	1,796	1,369
	acres	379,524	127,737	194,993	56,794	198,400	181,124
Other tame hay	farms	3,714	2,355	1,161	198	1,947	1,767
	acres	203,476	86,597	102,612	14,267	107,646	95,830
	tons, dry	578,942	213,845	319,333	45,764	305,024	273,918
Irrigated	farms	1,120	667	395	58	550	570
	acres	83,596	29,855	47,746	5,995	40,867	42,729
Land used for vegetables (see text)	farms	1,804	933	626	245	890	914
	acres	210,008	52,969	124,350	32,689	100,548	109,460
Irrigated	farms	1,298	624	475	199	638	660
	acres	177,983	44,942	103,862	29,179	84,580	93,403
Farms by acres harvested:							
0.1 to 4.9 acres		775	604	112	59	334	441
5.0 to 24.9 acres		275	131	88	56	149	126
25.0 to 99.9 acres		307	86	167	54	181	126
100.0 to 249.9 acres		246	67	138	41	130	116
250.0 acres or more		201	45	121	35	96	105
Snap beans harvested for sale	farms	275	169	75	31	120	155
	acres	1,613	538	789	286	1,175	439
Harvested for processing	farms	7	4	1	2	3	4
	acres	290	(D)	(D)	(D)	243	47
Peas, green, harvested for sale	farms	376	171	153	52	186	190
	acres	39,000	10,732	23,044	5,223	20,487	18,513
Harvested for processing	farms	181	47	106	28	101	80
	acres	37,094	9,632	22,260	5,202	18,806	18,288
Sweet corn harvested for sale	farms	687	298	269	120	345	342
	acres	105,090	27,043	60,837	17,210	47,091	57,999
Harvested for processing	farms	299	81	163	55	157	142
	acres	97,626	22,739	58,489	16,399	41,101	56,525
Tomatoes harvested for sale	farms	301	213	54	34	121	180
	acres	367	213	88	67	202	165
Harvested for processing	farms	25	18	2	5	11	14
	acres	15	9	(D)	(D)	6	9
Field and grass seed crops, All	farms	388	109	204	75	218	170
	acres	81,548	10,262	48,177	23,109	38,485	43,063
Irrigated	farms	224	54	118	52	127	97
	acres	40,046	4,721	21,895	13,430	19,821	20,225
All land in orchards	farms	6,108	4,804	1,005	299	3,443	2,665
	acres	311,194	169,791	118,653	22,750	127,252	183,942
Irrigated	farms	5,286	4,083	925	278	3,038	2,248
	acres	306,735	166,345	117,793	22,597	125,239	181,495
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		1,810	1,648	125	37	972	838
5.0 to 24.9 acres		2,041	1,689	250	102	1,259	782
25.0 to 99.9 acres		1,587	1,080	405	102	943	644
100.0 to 249.9 acres		465	277	149	39	211	254
250.0 acres or more		205	110	76	19	58	147
Apples	farms	3,870	2,931	740	199	2,101	1,769
	Bearing and nonbearing acres	172,810	94,439	64,842	13,530	65,871	106,939
Grapes	farms	1,199	927	236	36	655	544
	Bearing and nonbearing acres	62,515	29,649	28,962	3,904	28,068	34,447
Peaches, All	farms	406	321	75	10	172	234
	Bearing and nonbearing acres	3,359	1,823	1,298	238	1,126	2,233
Almonds	farms	5	4	1	-	2	3
	Bearing and nonbearing acres	1	(D)	(D)	-	(D)	(D)
Walnuts, English	farms	132	113	17	2	44	88
	Bearing and nonbearing acres	197	181	(D)	(D)	76	122

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.							
Land in berries harvested for sale (see text)	farms	888	659	185	44	417	471
	acres	17,088	8,145	7,997	946	9,811	7,277
Irrigated	farms	579	420	126	33	269	310
	acres	14,160	6,401	6,958	801	7,878	6,282

[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		Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Farms	number	35,939	717	180	1,313	1,193	455	1,596	255
Land in farms	acres	15,318,008	1,067,079	280,393	607,963	112,023	22,372	70,694	294,661
Average size of farm	acres	426	1,488	1,558	463	94	49	44	1,156
Median size of farm	acres	48	643	1,150	20	28	20	20	507
Estimated market value of land and buildings [1]:									
Average per farm	dollars	623,333	1,114,407	800,513	782,342	527,519	554,371	422,339	799,402
Average per acre	dollars	1,486	745	510	1,701	6,563	11,050	10,011	708
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	80,212	170,126	66,519	106,823	52,320	43,578	33,199	145,706
Farms by size:									
1 to 9 acres		7,482	57	31	445	308	134	471	25
10 to 49 acres		13,187	57	23	519	516	204	793	38
50 to 179 acres		7,223	122	21	168	285	86	264	39
180 to 499 acres		3,439	121	13	78	53	28	51	45
500 to 999 acres		1,635	101	14	22	18	3	14	34
1,000 acres or more		2,973	259	78	81	13	-	3	74
Total cropland	farms	28,184	640	129	1,040	1,134	313	1,147	228
	acres	8,038,469	808,145	95,643	470,647	52,143	13,469	38,142	192,226
Harvested cropland	farms	21,802	466	87	724	1,081	229	819	164
	acres	4,894,634	397,171	40,679	268,690	36,618	7,763	22,896	123,855
Irrigated land	farms	15,534	316	36	1,143	1,080	184	281	70
	acres	1,823,155	120,746	1,721	188,340	34,705	4,691	4,752	2,798
Market value of agricultural products sold (see text)	$1,000	5,330,740	202,854	9,086	400,571	169,406	17,768	54,409	26,516
Average per farm	dollars	148,327	282,920	50,479	305,080	142,000	39,050	34,091	103,985
Crops	$1,000	3,582,818	156,732	5,819	366,342	164,518	(D)	28,475	22,701
Livestock, poultry, and their products	$1,000	1,747,922	46,122	3,267	34,229	4,888	(D)	25,934	3,815
Farms by value of sales:									
Less than $2,500		15,005	224	74	514	213	242	931	97
$2,500 to $4,999		3,244	34	17	138	52	46	203	17
$5,000 to $9,999		3,106	25	11	162	63	64	157	18
$10,000 to $24,999		3,454	61	19	130	146	47	135	23
$25,000 to $49,999		2,378	55	12	73	146	16	41	18
$50,000 to $99,999		2,157	65	16	52	156	7	35	19
$100,000 or more		6,595	253	31	244	417	33	94	63
Government payments	farms	7,332	474	95	197	230	16	29	166
	$1,000	133,763	12,992	2,373	5,400	2,181	167	205	3,643
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	9,534	279	57	253	372	65	264	97
	$1,000	150,154	6,622	1,263	7,298	4,336	329	2,708	1,800
Total farm production expenses [1]	$1,000	4,430,693	182,621	9,412	303,776	133,713	18,122	53,160	22,500
Average per farm	dollars	123,215	256,491	52,580	231,184	111,800	39,916	33,329	87,548
Net cash farm income of operation (see text) [1]	farms	35,959	712	179	1,314	1,196	454	1,595	257
	$1,000	1,219,896	37,843	3,130	110,957	38,120	1,442	4,648	10,125
Average per farm	dollars	33,925	53,150	17,485	84,442	31,873	3,176	2,914	39,399
Principal operator by primary occupation:									
Farming	number	21,013	506	99	683	825	218	740	178
Other	number	14,926	211	81	630	368	237	856	77
Principal operator by days worked off farm:									
Any	number	19,141	315	95	790	679	251	885	143
200 days or more	number	12,948	183	62	614	429	148	641	101
Livestock and poultry:									
Cattle and calves inventory	farms	12,215	172	101	468	66	186	693	97
	number	1,100,181	36,462	9,939	28,513	1,404	5,744	16,068	5,709
Beef cows	farms	9,128	136	80	350	47	149	548	80
	number	248,664	10,295	5,800	5,351	725	1,825	4,543	3,234
Milk cows	farms	1,208	11	5	18	4	17	35	5
	number	246,753	6,072	5	2,190	22	1,060	3,669	12
Cattle and calves sold	farms	8,979	135	75	369	49	119	502	66
	number	1,081,584	28,074	6,106	(D)	670	2,614	8,690	3,085
Hogs and pigs inventory	farms	961	14	4	29	8	14	48	6
	number	30,289	447	49	(D)	614	75	699	210
Hogs and pigs sold	farms	1,067	16	4	26	12	14	49	8
	number	80,159	891	42	(D)	1,153	345	1,705	317
Sheep and lambs inventory	farms	1,709	20	7	68	11	37	83	13
	number	58,470	981	537	2,116	(D)	1,071	1,993	384
Layers 20 weeks old and older inventory	farms	2,533	26	5	63	21	41	166	8
	number	5,008,881	(D)	140	638	337	1,171	2,828	121
Broilers and other meat-type chickens sold	farms	327	1	-	2	1	8	30	2
	number	33,017,116	(D)	-	(D)	(D)	151	4,371,474	(D)
Selected crops harvested:									
Corn for grain	farms	382	36	-	8	2	-	-	2
	acres	73,703	2,794	-	18,607	(D)	-	-	(D)
	bushels	14,155,973	450,886	-	4,156,935	(D)	-	-	(D)
Corn for silage or greenchop	farms	596	15	-	1	-	5	14	-
	acres	63,303	4,947	-	(D)	-	233	707	-
	tons	1,633,993	129,589	-	(D)	-	6,570	13,605	-
Wheat for grain, All	farms	3,414	307	40	58	4	-	4	103
	acres	2,355,451	302,166	25,703	110,728	1,978	-	450	93,461
	bushels	128,410,931	12,776,168	978,770	4,689,600	78,952	-	29,738	5,669,675
Winter wheat for grain	farms	3,002	279	38	54	3	-	4	98
	acres	1,802,614	258,761	18,104	96,628	(D)	-	(D)	66,093
	bushels	104,532,829	11,379,507	772,217	4,373,453	(D)	-	(D)	4,586,308
Spring wheat for grain	farms	1,792	127	26	26	2	-	2	64
	acres	546,907	(D)	7,599	14,100	(D)	-	(D)	(D)
	bushels	23,571,897	(D)	206,553	316,147	(D)	-	(D)	(D)

See footnote(s) at end of table.

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

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

Item		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Farms	number	532	947	207	943	198	1,801	510	348
Land in farms	acres	39,582	878,867	799,435	664,875	312,425	1,074,074	53,594	15,018
Average size of farm	acres	74	928	3,862	705	1,578	596	105	43
Median size of farm	acres	32	75	210	234	1,105	190	50	20
Estimated market value of land and buildings [1]:									
Average per farm	dollars	410,960	715,119	1,530,109	962,716	850,214	1,115,289	317,879	446,243
Average per acre	dollars	5,118	805	392	1,448	529	1,923	2,317	9,468
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	37,772	84,704	32,160	215,237	135,321	193,480	66,061	29,355
Farms by size:									
1 to 9 acres		109	224	4	152	14	248	71	97
10 to 49 acres		242	249	41	190	22	335	214	172
50 to 179 acres		132	177	58	131	21	393	173	65
180 to 499 acres		40	61	57	197	20	338	34	12
500 to 999 acres		6	51	23	123	28	231	10	1
1,000 acres or more		3	185	24	150	93	256	8	1
Total cropland	farms	359	878	151	811	157	1,559	404	275
	acres	13,765	550,085	23,644	475,804	189,386	804,793	21,928	9,639
Harvested cropland	farms	232	707	121	663	124	1,346	288	210
	acres	8,536	213,942	11,705	288,963	102,997	599,943	13,480	6,589
Irrigated land	farms	80	551	64	744	31	1,448	111	97
	acres	3,093	24,049	4,184	241,063	842	485,459	5,266	1,031
Market value of agricultural products sold (see text)	$1,000	30,560	124,348	4,346	350,483	19,778	881,756	30,015	9,801
Average per farm	dollars	57,443	131,308	20,997	371,668	99,887	489,592	58,853	28,165
Crops	$1,000	10,848	118,186	920	297,450	15,677	626,501	13,936	2,165
Livestock, poultry, and their products	$1,000	19,712	6,162	3,427	53,033	4,100	255,255	16,079	7,636
Farms by value of sales:									
Less than $2,500		335	261	106	253	63	418	251	180
$2,500 to $4,999		59	40	24	43	10	84	59	50
$5,000 to $9,999		47	61	21	50	7	80	57	48
$10,000 to $24,999		26	97	20	42	12	140	56	30
$25,000 to $49,999		19	104	17	67	24	123	39	18
$50,000 to $99,999		5	112	7	73	24	174	13	6
$100,000 or more		41	272	12	415	58	782	35	16
Government payments	farms	8	423	38	391	141	648	20	10
	$1,000	66	10,224	127	9,369	3,472	11,884	154	138
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	69	294	44	351	98	649	101	79
	$1,000	1,100	2,201	436	17,111	1,044	21,390	896	951
Total farm production expenses [1]	$1,000	26,233	110,032	5,173	301,970	18,288	743,954	28,770	10,304
Average per farm	dollars	49,872	115,945	25,233	318,534	92,832	412,391	56,301	29,440
Net cash farm income of operation (see text) [1]	farms	526	949	205	948	197	1,804	511	350
	$1,000	8,900	29,345	-765	88,144	6,071	178,779	1,565	-1,492
Average per farm	dollars	16,920	30,922	-3,734	92,979	30,819	99,101	3,062	-4,263
Principal operator by primary occupation:									
Farming	number	284	665	107	705	118	1,282	256	212
Other	number	248	282	100	238	80	519	254	136
Principal operator by days worked off farm:									
Any	number	272	499	108	427	101	855	302	156
200 days or more	number	188	320	68	276	57	564	214	94
Livestock and poultry:									
Cattle and calves inventory	farms	260	95	101	211	71	516	271	166
	number	4,546	11,389	8,891	43,745	10,520	156,999	10,543	5,217
Beef cows	farms	235	78	95	166	62	368	231	121
	number	1,912	(D)	5,754	10,837	5,804	16,639	2,676	1,187
Milk cows	farms	12	2	5	16	-	44	19	17
	number	694	(D)	5	6,312	-	16,791	3,048	1,269
Cattle and calves sold	farms	149	83	81	144	68	408	170	103
	number	1,672	6,204	5,481	39,351	5,485	266,217	3,112	2,706
Hogs and pigs inventory	farms	18	14	2	20	5	40	13	8
	number	99	388	(D)	111	(D)	6,297	121	25
Hogs and pigs sold	farms	27	14	7	24	5	42	15	10
	number	171	803	17	507	(D)	29,229	294	(D)
Sheep and lambs inventory	farms	29	7	17	36	11	66	17	25
	number	824	154	511	1,477	376	3,369	574	388
Layers 20 weeks old and older inventory	farms	51	13	20	22	13	76	54	56
	number	994	191	306	(D)	523	(D)	1,292	(D)
Broilers and other meat-type chickens sold	farms	12	-	1	1	-	14	10	4
	number	3,633,257	-	(D)	(D)	-	433	203,745	1,300
Selected crops harvested:									
Corn for grain	farms	-	1	-	66	-	153	-	-
	acres	-	(D)	-	9,221	-	23,845	-	-
	bushels	-	(D)	-	1,667,109	-	4,260,131	-	-
Corn for silage or greenchop	farms	4	1	-	12	-	36	6	8
	acres	295	(D)	-	1,780	-	5,313	619	793
	tons	6,510	(D)	-	46,716	-	170,751	14,900	13,412
Wheat for grain, All	farms	1	168	2	165	103	416	-	1
	acres	(D)	184,829	(D)	73,237	68,013	181,491	-	(D)
	bushels	(D)	7,122,466	(D)	3,631,315	3,664,784	12,121,967	-	(D)
Winter wheat for grain	farms	-	160	2	119	97	312	-	1
	acres	-	153,879	(D)	59,605	51,671	142,715	-	(D)
	bushels	-	6,513,701	(D)	2,659,820	3,108,821	9,157,759	-	(D)
Spring wheat for grain	farms	1	71	1	69	48	199	-	-
	acres	(D)	30,950	(D)	13,632	16,342	37,982	-	-
	bushels	(D)	608,765	(D)	971,495	555,963	2,905,003	-	-

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		Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Farms	number	207	1,548	587	931	702	1,402	747	320
Land in farms	acres	12,274	41,769	16,094	230,646	606,794	130,950	1,233,377	21,641
Average size of farm	acres	59	27	27	248	864	93	1,651	68
Median size of farm	acres	30	10	10	60	167	46	1,375	15
Estimated market value of land and buildings [1]:									
Average per farm	dollars	340,617	459,385	353,586	604,263	733,514	307,961	1,023,866	379,939
Average per acre	dollars	5,441	21,338	12,869	2,702	907	3,023	606	4,958
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	24,513	27,224	41,280	78,896	56,660	34,546	149,181	45,072
Farms by size:									
1 to 9 acres		49	660	291	120	53	166	24	122
10 to 49 acres		99	705	235	357	201	646	70	130
50 to 179 acres		36	146	54	222	171	426	83	48
180 to 499 acres		22	33	4	146	99	132	113	13
500 to 999 acres		1	4	1	46	62	19	80	3
1,000 acres or more		-	-	2	40	116	13	377	4
Total cropland	farms	154	928	369	729	547	1,067	650	200
	acres	5,640	22,312	6,551	97,837	213,035	63,186	854,791	6,923
Harvested cropland	farms	117	617	247	554	387	794	545	151
	acres	3,426	10,165	4,102	66,711	96,440	38,965	510,356	5,020
Irrigated land	farms	54	356	141	769	241	212	141	67
	acres	754	3,565	512	91,944	25,280	9,242	52,991	794
Market value of agricultural products sold (see text)	$1,000	6,672	120,055	30,713	56,364	52,426	89,450	93,555	52,008
Average per farm	dollars	32,232	77,555	52,322	60,542	74,680	63,802	125,241	162,524
Crops	$1,000	976	72,602	13,322	38,432	40,215	21,439	85,209	5,061
Livestock, poultry, and their products	$1,000	5,697	47,453	17,390	17,932	12,211	68,011	8,347	46,947
Farms by value of sales:									
Less than $2,500		89	836	350	348	321	738	201	144
$2,500 to $4,999		36	178	84	76	65	175	20	39
$5,000 to $9,999		23	154	64	119	69	151	30	34
$10,000 to $24,999		22	125	41	107	78	120	63	47
$25,000 to $49,999		18	79	17	89	47	67	58	17
$50,000 to $99,999		5	46	4	66	46	32	91	14
$100,000 or more		14	130	27	126	76	119	284	25
Government payments	farms	13	74	25	113	237	74	531	1
	$1,000	163	803	105	539	4,406	718	9,987	(D)
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	18	330	115	308	168	246	401	34
	$1,000	147	6,403	2,037	1,932	1,347	2,624	4,383	632
Total farm production expenses [1]	$1,000	6,521	99,321	31,704	49,602	42,528	73,507	78,598	21,997
Average per farm	dollars	31,350	64,161	54,011	53,278	60,667	52,468	105,501	68,528
Net cash farm income of operation (see text) [1]	farms	208	1,548	587	931	701	1,401	745	321
	$1,000	1,223	29,270	3,408	7,647	12,158	24,103	31,037	30,269
Average per farm	dollars	5,881	18,909	5,805	8,213	17,344	17,204	41,660	94,296
Principal operator by primary occupation:									
Farming	number	119	823	316	483	377	810	570	153
Other	number	88	725	271	448	325	592	177	167
Principal operator by days worked off farm:									
Any	number	114	843	299	533	356	774	310	173
200 days or more	number	74	533	193	393	249	545	196	110
Livestock and poultry:									
Cattle and calves inventory	farms	74	418	168	339	267	756	211	73
	number	3,306	22,529	1,300	31,415	22,719	31,917	22,706	1,552
Beef cows	farms	60	292	106	249	196	613	179	55
	number	808	2,376	(D)	13,316	11,133	7,357	12,960	913
Milk cows	farms	16	68	30	15	13	67	7	9
	number	840	11,423	(D)	414	722	9,012	196	26
Cattle and calves sold	farms	67	285	92	296	208	526	182	48
	number	1,164	8,242	375	26,323	(D)	25,262	14,042	664
Hogs and pigs inventory	farms	-	54	32	23	17	49	13	21
	number	-	559	495	391	308	810	235	137
Hogs and pigs sold	farms	-	50	34	28	25	61	20	13
	number	-	606	449	1,115	959	1,234	423	202
Sheep and lambs inventory	farms	11	89	49	64	61	81	28	16
	number	442	1,780	682	2,284	2,669	1,658	940	188
Layers 20 weeks old and older inventory	farms	28	153	94	48	67	137	24	34
	number	854	4,663	2,203	766	1,224	2,341	642	897
Broilers and other meat-type chickens sold	farms	-	27	8	5	1	34	3	8
	number	-	3,699	294	602	(D)	17,583,377	210	410
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	21	1	2	1	8	2	-
	acres	(D)	1,018	(D)	(D)	(D)	560	(D)	-
	tons	(D)	19,596	(D)	(D)	(D)	12,103	(D)	-
Wheat for grain, All	farms	-	-	-	27	82	2	419	-
	acres	-	-	-	2,152	38,530	(D)	392,114	-
	bushels	-	-	-	135,908	1,063,674	(D)	19,925,530	-
Winter wheat for grain	farms	-	-	-	13	64	1	396	-
	acres	-	-	-	619	23,111	(D)	285,442	-
	bushels	-	-	-	42,239	720,073	(D)	16,287,224	-
Spring wheat for grain	farms	-	-	-	17	38	1	250	-
	acres	-	-	-	1,533	15,419	(D)	105,650	-
	bushels	-	-	-	93,669	343,601	(D)	3,566,748	-

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		Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Farms	number	1,486	341	263	1,474	225	872	99	1,574
Land in farms	acres	1,241,316	51,824	61,239	57,224	17,145	113,821	5,712	68,612
Average size of farm	acres	835	152	233	39	76	131	58	44
Median size of farm	acres	60	47	98	20	38	43	43	18
Estimated market value of land and buildings [1]:									
Average per farm	dollars	754,965	347,338	462,492	425,050	555,035	613,134	285,359	439,666
Average per acre	dollars	843	2,076	1,834	9,655	6,308	5,113	4,566	9,654
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	47,761	102,766	33,262	34,726	20,411	99,671	89,038	35,633
Farms by size:									
1 to 9 acres		215	44	11	527	32	164	13	534
10 to 49 acres		519	149	90	662	119	357	47	738
50 to 179 acres		373	103	89	237	52	222	35	225
180 to 499 acres		157	28	48	38	18	86	4	56
500 to 999 acres		79	8	14	7	2	21	-	20
1,000 acres or more		143	9	11	3	2	22	-	1
Total cropland	farms	1,190	260	211	899	171	689	72	1,001
	acres	139,753	16,949	24,473	27,658	9,206	76,178	2,262	38,827
Harvested cropland	farms	1,026	219	153	550	147	543	51	666
	acres	71,149	7,819	15,363	14,038	4,611	62,074	1,171	25,108
Irrigated land	farms	1,044	125	49	269	56	226	18	273
	acres	48,416	2,830	1,427	6,324	326	17,658	475	5,725
Market value of agricultural products sold (see text)	$1,000	137,418	30,667	3,366	94,170	3,114	217,384	11,528	126,947
Average per farm	dollars	92,475	89,932	12,798	63,887	13,838	249,294	116,446	80,653
Crops	$1,000	116,551	4,315	1,577	34,963	1,146	152,452	1,603	57,961
Livestock, poultry, and their products	$1,000	20,867	26,352	1,789	59,207	1,968	64,932	9,925	68,987
Farms by value of sales:									
Less than $2,500		508	132	141	895	81	345	50	831
$2,500 to $4,999		138	28	32	155	52	69	10	173
$5,000 to $9,999		155	28	32	132	21	79	10	150
$10,000 to $24,999		184	53	28	115	43	98	15	143
$25,000 to $49,999		109	41	13	51	21	42	4	76
$50,000 to $99,999		124	27	8	38	3	55	4	66
$100,000 or more		268	32	9	88	4	184	6	135
Government payments	farms	283	23	11	35	3	128	5	69
	$1,000	2,746	238	80	212	(D)	1,835	(Z)	1,070
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	386	48	54	252	49	352	17	434
	$1,000	5,637	269	620	2,430	381	4,024	43	5,522
Total farm production expenses [1]	$1,000	117,315	20,129	4,335	74,550	4,846	168,073	6,338	116,078
Average per farm	dollars	78,894	57,512	16,483	50,440	21,635	191,864	63,379	73,841
Net cash farm income of operation (see text) [1]	farms	1,487	350	263	1,478	224	876	100	1,572
	$1,000	33,467	9,361	1,038	21,934	-2,294	59,651	6,759	16,693
Average per farm	dollars	22,507	26,745	3,949	14,840	-10,240	68,095	67,593	10,619
Principal operator by primary occupation:									
Farming	number	882	190	146	778	115	531	54	821
Other	number	604	151	117	696	110	341	45	753
Principal operator by days worked off farm:									
Any	number	873	201	133	792	120	424	48	870
200 days or more	number	558	130	87	571	71	234	40	615
Livestock and poultry:									
Cattle and calves inventory	farms	451	130	147	629	81	402	34	561
	number	43,602	7,108	5,001	14,090	2,333	36,059	626	32,165
Beef cows	farms	362	104	130	478	64	267	24	420
	number	24,894	2,201	2,846	4,493	1,136	4,352	367	3,810
Milk cows	farms	28	18	10	35	17	74	-	84
	number	51	2,081	18	4,274	36	17,021	-	15,604
Cattle and calves sold	farms	364	83	99	404	63	307	27	405
	number	24,548	3,137	2,726	7,439	1,204	16,731	316	19,508
Hogs and pigs inventory	farms	38	6	7	71	16	20	8	55
	number	293	28	17	1,124	212	207	22	651
Hogs and pigs sold	farms	32	8	9	64	20	28	2	70
	number	715	128	128	6,185	198	482	(D)	1,786
Sheep and lambs inventory	farms	74	2	15	90	77	32	6	73
	number	3,490	(D)	209	2,013	2,731	766	157	1,676
Layers 20 weeks old and older inventory	farms	89	15	28	159	60	80	7	200
	number	2,395	128	948	(D)	1,237	(D)	188	362,301
Broilers and other meat-type chickens sold	farms	7	-	2	20	5	4	-	24
	number	1,369	-	(D)	970,704	910	280	-	1,467,269
Selected crops harvested:									
Corn for grain	farms	1	-	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-	-
	bushels	(D)	-	-	-	-	-	-	-
Corn for silage or greenchop	farms	5	-	-	5	-	52	-	47
	acres	685	-	-	375	-	5,871	-	5,119
	tons	14,993	-	-	9,390	-	162,279	-	120,531
Wheat for grain, All	farms	28	-	-	-	-	41	-	9
	acres	9,763	-	-	-	-	5,886	-	420
	bushels	452,682	-	-	-	-	595,410	-	40,532
Winter wheat for grain	farms	16	-	-	-	-	41	-	9
	acres	6,530	-	-	-	-	(D)	-	420
	bushels	335,928	-	-	-	-	(D)	-	40,532
Spring wheat for grain	farms	21	-	-	-	-	1	-	-
	acres	3,233	-	-	-	-	(D)	-	-
	bushels	116,754	-	-	-	-	(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		Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Farms	number	2,225	1,269	1,155	125	890	1,485	1,087	3,730
Land in farms	acres	643,377	528,402	74,442	12,386	700,560	148,027	1,328,337	1,678,984
Average size of farm	acres	289	416	64	99	787	100	1,222	450
Median size of farm	acres	67	140	23	67	148	40	976	30
Estimated market value of land and buildings [1]:									
Average per farm	dollars	566,929	486,020	400,151	257,411	989,427	579,356	957,243	577,843
Average per acre	dollars	2,114	1,170	8,458	2,690	1,330	5,959	859	1,271
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	56,915	42,266	37,299	29,422	113,872	112,458	161,794	84,172
Farms by size:									
1 to 9 acres		267	51	334	10	176	287	47	895
10 to 49 acres		894	387	544	44	246	636	110	1,587
50 to 179 acres		507	409	190	56	127	374	138	765
180 to 499 acres		288	262	63	12	90	152	158	269
500 to 999 acres		119	94	17	3	51	25	160	120
1,000 acres or more		150	66	7	-	200	11	474	94
Total cropland	farms	1,723	1,014	726	86	754	1,228	1,008	3,283
	acres	421,846	116,370	30,029	6,989	559,439	89,512	1,087,988	361,256
Harvested cropland	farms	1,309	779	482	65	568	948	839	2,784
	acres	315,228	72,272	17,720	3,205	316,313	70,065	761,565	257,921
Irrigated land	farms	390	258	240	7	511	496	99	3,256
	acres	12,230	11,553	6,634	485	94,067	31,864	6,192	269,127
Market value of agricultural products sold (see text)	$1,000	93,853	28,245	114,675	2,979	339,093	287,860	162,631	843,871
Average per farm	dollars	42,181	22,258	99,286	23,830	381,004	193,845	149,614	226,239
Crops	$1,000	77,263	11,552	49,331	84	(D)	75,998	155,249	508,254
Livestock, poultry, and their products	$1,000	16,590	16,693	65,344	2,895	(D)	211,862	7,382	335,617
Farms by value of sales:									
Less than $2,500		1,169	660	681	75	340	591	268	1,049
$2,500 to $4,999		219	124	138	13	72	117	47	308
$5,000 to $9,999		207	127	98	7	57	127	39	322
$10,000 to $24,999		228	161	102	11	68	117	70	431
$25,000 to $49,999		91	90	35	8	42	109	84	398
$50,000 to $99,999		94	53	30	4	58	57	104	364
$100,000 or more		217	54	71	7	253	367	475	858
Government payments	farms	511	209	32	17	332	220	765	735
	$1,000	4,279	912	243	122	9,165	4,029	19,215	10,501
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	475	310	201	22	285	510	470	977
	$1,000	3,184	3,286	2,729	258	6,858	5,621	4,150	16,151
Total farm production expenses [1]	$1,000	74,002	26,467	100,136	2,427	272,344	215,332	131,234	725,281
Average per farm	dollars	33,304	20,922	86,773	19,264	306,349	145,200	120,842	193,666
Net cash farm income of operation (see text) [1]	farms	2,222	1,265	1,154	126	889	1,483	1,086	3,745
	$1,000	24,533	7,441	15,873	698	82,021	82,566	53,255	150,974
Average per farm	dollars	11,041	5,882	13,755	5,541	92,262	55,675	49,037	40,313
Principal operator by primary occupation:									
Farming	number	1,116	732	584	58	504	805	828	2,340
Other	number	1,109	537	571	67	386	680	259	1,390
Principal operator by days worked off farm:									
Any	number	1,250	648	600	82	461	771	475	2,113
200 days or more	number	889	422	447	55	336	551	244	1,446
Livestock and poultry:									
Cattle and calves inventory	farms	649	569	485	91	239	813	238	916
	number	25,821	30,009	23,928	3,535	24,358	112,417	15,721	230,275
Beef cows	farms	506	442	412	73	153	409	196	592
	number	11,108	13,234	5,155	1,251	5,248	4,657	(D)	22,866
Milk cows	farms	40	54	39	6	11	248	8	101
	number	2,223	2,161	9,943	485	25	61,457	(D)	67,343
Cattle and calves sold	farms	494	412	303	54	170	614	184	771
	number	13,626	(D)	9,613	1,504	(D)	78,744	9,632	224,822
Hogs and pigs inventory	farms	57	47	50	2	12	28	34	58
	number	956	1,144	679	(D)	365	234	8,778	739
Hogs and pigs sold	farms	61	51	51	2	17	42	35	71
	number	1,891	2,985	2,146	(D)	674	875	15,279	2,097
Sheep and lambs inventory	farms	93	53	60	12	54	58	67	97
	number	2,430	2,244	860	558	1,131	691	3,213	10,786
Layers 20 weeks old and older inventory	farms	142	118	133	13	37	99	37	96
	number	(D)	2,199	1,150,573	463	(D)	1,913	1,107	(D)
Broilers and other meat-type chickens sold	farms	32	14	20	-	4	15	3	5
	number	1,850	1,184	2,986,284	-	6,802	1,779,282	(D)	(D)
Selected crops harvested:									
Corn for grain	farms	1	1	-	-	7	-	3	97
	acres	(D)	(D)	-	-	4,145	-	111	13,644
	bushels	(D)	(D)	-	-	958,740	-	5,693	2,467,327
Corn for silage or greenchop	farms	3	-	1	1	3	192	1	148
	acres	398	-	(D)	(D)	40	17,044	(D)	16,440
	tons	10,210	-	(D)	(D)	855	415,734	(D)	444,608
Wheat for grain, All	farms	291	68	-	-	284	5	688	98
	acres	143,897	7,331	-	-	200,247	470	486,853	25,415
	bushels	8,553,568	354,498	-	-	12,842,350	34,145	31,980,494	1,650,496
Winter wheat for grain	farms	257	52	-	-	241	5	671	69
	acres	95,388	5,594	-	-	164,649	470	348,572	17,143
	bushels	6,055,780	295,758	-	-	11,165,220	34,145	25,181,836	1,164,029
Spring wheat for grain	farms	183	25	-	-	135	-	444	41
	acres	(D)	1,737	-	-	(D)	-	138,281	8,272
	bushels	(D)	58,740	-	-	(D)	-	6,798,658	486,467

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		Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Selected crops harvested - Con.									
Wheat for grain, All - Con.									
Durum wheat for grain	farms	21	3	-	-	-	-	-	2
	acres	5,930	(D)	-	-	-	-	-	(D)
	bushels	306,205	(D)	-	-	-	-	-	(D)
Oats for grain	farms	251	4	2	-	-	3	12	5
	acres	12,097	300	(D)	-	-	147	300	551
	bushels	769,381	19,356	(D)	-	-	9,900	17,971	22,106
Barley for grain	farms	1,254	31	24	2	-	5	3	46
	acres	337,483	6,640	6,853	(D)	-	343	325	14,790
	bushels	18,934,918	335,023	258,532	(D)	-	30,919	26,913	887,382
Dry edible beans, excluding limas	farms	343	38	-	4	-	-	1	3
	acres	49,429	6,871	-	974	-	-	(D)	(D)
	cwt	936,604	128,768	-	22,853	-	-	(D)	(D)
Potatoes	farms	408	26	-	8	-	4	8	-
	acres	159,317	20,751	-	24,426	-	4	(D)	-
	cwt	88,969,952	11,903,783	-	14,817,753	-	1,260	(D)	-
Sweet potatoes	farms	1	-	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-	-
	cwt	(D)	-	-	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	10,473	139	53	255	66	147	492	80
	acres	914,054	24,814	5,827	13,321	1,840	6,405	16,792	3,309
	tons, dry	3,783,219	145,744	7,160	74,285	3,240	20,382	35,152	9,574
Sugarbeets for sugar	farms	7	-	-	7	-	-	-	-
	acres	3,711	-	-	3,711	-	-	-	-
	tons	130,149	-	-	130,149	-	-	-	-
Vegetables harvested for sale (see text)	farms	1,804	33	4	39	22	28	46	1
	acres	215,135	9,358	15	39,955	28	32	624	(D)
Land in orchards	farms	6,108	42	8	425	1,011	29	89	4
	acres	311,194	3,963	71	41,765	32,621	121	278	(D)

Item		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Selected crops harvested - Con.									
Wheat for grain, All - Con.									
Durum wheat for grain	farms	-	-	-	-	-	7	-	-
	acres	-	-	-	-	-	794	-	-
	bushels	-	-	-	-	-	59,205	-	-
Oats for grain	farms	-	12	2	2	-	5	3	2
	acres	-	1,632	(D)	(D)	-	267	35	(D)
	bushels	-	65,535	(D)	(D)	-	24,075	2,843	(D)
Barley for grain	farms	-	22	4	4	85	37	-	6
	acres	-	3,993	124	(D)	28,105	4,368	-	359
	bushels	-	147,327	5,310	(D)	1,424,712	251,475	-	24,622
Dry edible beans, excluding limas	farms	-	-	-	37	-	154	-	-
	acres	-	-	-	2,391	-	20,270	-	-
	cwt	-	-	-	54,059	-	441,516	-	-
Potatoes	farms	4	1	-	74	-	114	6	4
	acres	2	(D)	-	41,442	-	45,475	23	24
	cwt	320	(D)	-	22,619,184	-	26,248,176	2,444	(D)
Sweet potatoes	farms	-	-	-	1	-	-	-	-
	acres	-	-	-	(D)	-	-	-	-
	cwt	-	-	-	(D)	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	126	49	116	339	39	762	180	121
	acres	4,506	3,661	11,288	105,296	2,073	168,213	9,084	5,420
	tons, dry	7,454	11,955	18,964	699,769	4,421	1,010,229	25,592	14,885
Sugarbeets for sugar	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	30	6	-	158	-	206	21	32
	acres	1,249	7	-	30,697	-	63,847	2,152	(D)
Land in orchards	farms	26	501	5	224	4	370	16	38
	acres	46	16,764	(D)	16,614	4	50,260	49	77

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		Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Selected crops harvested - Con.									
Wheat for grain, All - Con.									
Durum wheat for grain	farms	-	-	-	-	-	-	6	-
	acres	-	-	-	-	-	-	1,022	-
	bushels	-	-	-	-	-	-	71,558	-
Oats for grain	farms	1	1	-	19	4	14	16	-
	acres	(D)	(D)	-	846	74	625	925	-
	bushels	(D)	(D)	-	70,224	2,567	51,542	49,084	-
Barley for grain	farms	-	1	-	4	23	8	209	-
	acres	-	(D)	-	70	4,827	225	81,267	-
	bushels	-	(D)	-	(D)	169,249	22,082	3,954,926	-
Dry edible beans, excluding limas	farms	-	-	-	-	5	-	1	-
	acres	-	-	-	-	503	-	(D)	-
	cwt	-	-	-	-	9,384	-	(D)	-
Potatoes	farms	2	14	9	4	4	-	11	-
	acres	(D)	6	3	(D)	280	-	1,713	-
	cwt	(D)	1,469	840	(D)	104,800	-	884,533	-
Sweet potatoes	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	cwt	-	-	-	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	71	183	66	504	260	577	208	48
	acres	3,132	6,066	899	58,132	42,036	28,414	23,788	2,278
	tons, dry	7,899	22,361	1,537	241,988	64,564	75,741	65,970	4,352
Sugarbeets for sugar	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	16	111	46	46	14	39	6	22
	acres	28	1,163	72	3,798	1,542	2,344	(D)	123
Land in orchards	farms	16	78	51	51	85	50	11	12
	acres	51	178	57	831	6,603	257	100	53

Item		Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Selected crops harvested - Con.									
Wheat for grain, All - Con.									
Durum wheat for grain	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	bushels	-	-	-	-	-	-	-	-
Oats for grain	farms	12	-	6	2	2	3	-	4
	acres	379	-	272	(D)	(D)	38	-	57
	bushels	13,933	-	11,965	(D)	(D)	(D)	-	3,772
Barley for grain	farms	7	-	2	-	2	10	-	8
	acres	318	-	(D)	-	(D)	456	-	388
	bushels	11,700	-	(D)	-	(D)	32,287	-	27,817
Dry edible beans, excluding limas	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	cwt	-	-	-	-	-	-	-	-
Potatoes	farms	6	-	-	3	2	30	-	16
	acres	9	-	-	7	(D)	11,205	-	134
	cwt	1,486	-	-	3,180	(D)	4,640,687	-	26,645
Sweet potatoes	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	cwt	-	-	-	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	485	102	140	258	90	275	26	308
	acres	34,112	5,892	14,723	7,782	4,174	16,968	590	13,929
	tons, dry	85,763	15,881	26,059	16,556	7,720	89,824	803	55,041
Sugarbeets for sugar	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	37	5	2	100	25	105	-	81
	acres	(D)	8	(D)	3,386	27	12,046	-	2,307
Land in orchards	farms	548	3	2	67	42	55	21	68
	acres	24,819	(D)	(D)	136	178	438	510	251

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		Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Selected crops harvested - Con.									
Wheat for grain, All - Con.									
Durum wheat for grain	farms	1	-	-	-	2	-	-	-
	acres	(D)	-	-	-	(D)	-	-	-
	bushels	(D)	-	-	-	(D)	-	-	-
Oats for grain	farms	49	46	3	-	2	1	8	6
	acres	3,152	1,752	15	-	(D)	(D)	214	158
	bushels	225,622	118,489	300	-	(D)	(D)	17,164	14,570
Barley for grain	farms	173	63	2	-	44	2	416	11
	acres	37,755	5,256	(D)	-	14,210	(D)	124,815	452
	bushels	2,107,845	260,340	(D)	-	649,525	(D)	8,200,205	16,811
Dry edible beans, excluding limas	farms	-	-	-	-	27	-	39	34
	acres	-	-	-	-	6,828	-	8,244	2,629
	cwt	-	-	-	-	87,836	-	119,978	60,891
Potatoes	farms	9	4	6	-	9	17	-	13
	acres	192	30	3	-	9,806	1,641	-	1,737
	cwt	85,690	4,060	114	-	6,234,548	543,270	-	720,362
Sweet potatoes	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	cwt	-	-	-	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	911	651	290	60	190	620	279	907
	acres	64,247	55,918	14,072	2,900	22,610	41,592	13,538	54,413
	tons, dry	115,152	111,886	34,450	6,928	123,448	221,129	29,927	269,434
Sugarbeets for sugar	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	tons	-	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	60	26	45	1	108	44	29	210
	acres	1,174	33	200	(D)	15,957	654	6,582	15,077
Land in orchards	farms	84	42	42	4	94	66	15	1,809
	acres	796	214	95	3	12,624	350	58	99,834

[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		Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Total sales (see text)	farms, 2002	35,939	717	180	1,313	1,193	455	1,596	255
	1997	40,113	760	180	1,570	1,334	461	1,765	246
	$1,000, 2002	5,330,740	202,854	9,086	400,571	169,406	17,768	54,409	26,516
	1997	4,947,886	207,043	9,815	308,183	151,907	6,486	48,190	25,627
Average per farm	dollars, 2002	148,327	282,920	50,479	305,080	142,000	39,050	34,091	103,985
	1997	123,349	272,425	54,529	196,295	113,874	14,070	27,303	104,175
2002 value of sales:									
Less than $1,000 (see text)	farms	10,420	208	51	326	158	145	587	84
	$1,000	1,143	8	4	44	18	15	85	8
$1,000 to $2,499	farms	4,585	16	23	188	55	97	344	13
	$1,000	7,454	26	39	294	88	157	558	22
$2,500 to $4,999	farms	3,244	34	17	138	52	46	203	17
	$1,000	11,473	122	61	473	185	171	725	66
$5,000 to $9,999	farms	3,106	25	11	162	63	64	157	18
	$1,000	21,600	173	72	1,160	430	430	1,066	124
$10,000 to $19,999	farms	2,628	36	18	108	97	40	101	19
	$1,000	36,480	528	261	1,543	1,427	529	1,386	297
$20,000 to $24,999	farms	826	25	1	22	49	7	34	4
	$1,000	18,162	555	(D)	470	1,050	159	751	86
$25,000 to $39,999	farms	1,643	30	10	54	107	8	30	13
	$1,000	51,515	972	(D)	1,680	3,264	244	937	415
$40,000 to $49,999	farms	735	25	2	19	39	8	11	5
	$1,000	32,358	1,118	(D)	830	1,712	365	480	229
$50,000 to $99,999	farms	2,157	65	16	52	156	7	35	19
	$1,000	155,079	4,946	1,225	3,812	11,031	484	2,332	1,447
$100,000 to $249,999	farms	2,893	118	22	90	208	11	39	31
	$1,000	470,504	19,528	3,593	15,079	32,885	1,776	6,062	4,737
$250,000 to $499,999	farms	1,741	66	7	68	126	12	24	19
	$1,000	606,439	22,190	2,445	23,346	41,985	3,673	8,475	6,405
$500,000 or more	farms	1,961	69	2	86	83	10	31	13
	$1,000	3,918,533	152,687	(D)	351,840	75,329	9,764	31,551	12,681
1997 value of sales:									
Less than $1,000 (see text)	farms	9,669	149	56	442	210	149	459	47
	$1,000	1,546	5	(D)	76	29	(D)	96	(D)
$1,000 to $2,499	farms	6,621	39	18	281	110	114	493	21
	$1,000	10,835	73	33	453	184	192	778	32
$2,500 to $4,999	farms	4,617	32	15	205	68	59	305	23
	$1,000	16,201	106	64	727	241	195	1,056	84
$5,000 to $9,999	farms	3,674	32	10	141	79	74	192	23
	$1,000	25,568	227	68	956	541	499	1,328	169
$10,000 to $19,999	farms	2,927	42	15	94	93	24	112	20
	$1,000	40,821	567	204	1,324	1,297	342	1,527	278
$20,000 to $24,999	farms	878	20	5	27	59	11	29	2
	$1,000	19,238	437	118	588	1,304	236	642	(D)
$25,000 to $39,999	farms	1,556	39	4	59	84	9	48	11
	$1,000	48,788	1,200	132	1,798	2,651	256	1,440	357
$40,000 to $49,999	farms	738	23	3	22	52	-	13	6
	$1,000	32,527	1,006	138	958	2,288	-	578	274
$50,000 to $99,999	farms	2,343	69	18	43	174	5	39	25
	$1,000	167,962	4,945	1,196	3,298	12,141	354	2,710	1,683
$100,000 to $249,999	farms	3,210	142	27	87	250	10	26	32
	$1,000	525,937	23,871	4,260	14,192	39,795	1,455	4,315	5,431
$250,000 to $499,999	farms	1,935	91	7	74	93	5	21	29
	$1,000	674,836	32,407	2,450	25,782	31,694	1,604	7,368	10,222
$500,000 or more	farms	1,945	82	2	95	62	1	28	7
	$1,000	3,383,626	142,199	(D)	258,029	59,743	(D)	26,352	7,051
Value of sales by commodity or commodity group:									
Crops, including nursery and greenhouse	farms, 2002	17,117	437	66	605	995	168	571	134
	1997	18,710	497	64	665	1,122	119	575	147
	$1,000, 2002	3,582,818	156,732	5,819	366,342	164,518	(D)	28,475	22,701
	1997	3,403,524	190,792	6,366	298,784	151,072	2,828	21,114	23,614
Grains, oilseeds, dry beans, and dry peas	farms, 2002	4,036	340	42	62	4	7	17	109
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	581,991	(D)	4,029	38,328	289	106	184	21,735
	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	2,041	58	4	42	22	29	45	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	805,567	66,522	75	148,267	(D)	246	974	316
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries	farms, 2002	6,215	39	5	404	949	42	117	4
	1997	6,247	31	8	373	1,054	21	103	3
	$1,000, 2002	1,354,238	(D)	366	143,416	163,768	(D)	5,796	133
	1997	1,290,500	12,435	194	118,038	150,047	398	4,155	(D)
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2002	1,883	2	6	29	13	60	140	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	391,930	(D)	1,013	1,552	229	(D)	18,682	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops	farms, 2002	508	-	-	-	2	5	46	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	26,270	-	-	-	(D)	220	1,310	-
	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	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Total sales (see text) . . . farms, 2002	532	947	207	943	198	1,801	510	348
1997	561	1,035	216	1,075	220	2,111	558	389
$1,000, 2002	30,560	124,348	4,346	350,483	19,778	881,756	30,015	9,801
1997	17,613	122,432	4,963	346,805	25,162	829,740	15,984	11,557
Average per farm . . . dollars, 2002	57,443	131,308	20,997	371,668	99,887	489,592	58,853	28,165
1997	31,396	118,292	22,977	322,610	114,374	393,055	28,646	29,709
2002 value of sales:								
Less than $1,000 (see text) . . . farms	244	231	66	195	55	278	173	119
$1,000	34	14	5	16	9	14	20	14
$1,000 to $2,499 . . . farms	91	30	40	58	8	140	78	61
$1,000	147	51	(D)	94	11	225	133	107
$2,500 to $4,999 . . . farms	59	40	24	43	10	84	59	50
$1,000	206	133	83	159	36	291	200	181
$5,000 to $9,999 . . . farms	47	61	21	50	7	80	57	48
$1,000	314	424	151	348	57	562	395	337
$10,000 to $19,999 . . . farms	22	80	15	38	10	112	49	23
$1,000	315	1,181	213	522	(D)	1,544	626	293
$20,000 to $24,999 . . . farms	4	17	5	4	2	28	7	7
$1,000	93	375	110	87	(D)	617	153	147
$25,000 to $39,999 . . . farms	14	79	14	44	14	74	25	16
$1,000	416	2,467	426	1,406	424	2,288	830	493
$40,000 to $49,999 . . . farms	5	25	3	23	10	49	14	2
$1,000	208	1,075	133	997	457	2,193	624	(D)
$50,000 to $99,999 . . . farms	5	112	7	73	24	174	13	6
$1,000	307	8,268	527	5,322	1,777	12,933	831	407
$100,000 to $249,999 . . . farms	16	160	10	126	32	265	15	9
$1,000	2,612	25,537	1,297	20,179	5,260	43,864	2,515	1,478
$250,000 to $499,999 . . . farms	6	77	1	116	18	196	10	1
$1,000	1,978	28,097	(D)	41,946	6,003	68,610	3,503	(D)
$500,000 or more . . . farms	19	35	1	173	8	321	10	6
$1,000	23,930	56,725	(D)	279,410	5,549	748,614	20,185	5,966
1997 value of sales:								
Less than $1,000 (see text) . . . farms	188	237	50	171	34	352	147	126
$1,000	(D)	20	11	26	(D)	41	34	37
$1,000 to $2,499 . . . farms	178	68	33	74	18	144	133	76
$1,000	265	114	47	126	35	247	214	131
$2,500 to $4,999 . . . farms	68	42	29	77	12	129	87	70
$1,000	233	150	105	257	39	446	311	257
$5,000 to $9,999 . . . farms	57	45	26	59	14	135	53	42
$1,000	366	307	191	422	99	954	381	279
$10,000 to $19,999 . . . farms	27	94	36	54	22	131	42	29
$1,000	355	1,298	509	719	315	1,926	540	392
$20,000 to $24,999 . . . farms	7	38	3	20	3	45	10	7
$1,000	152	823	68	449	(D)	967	220	145
$25,000 to $39,999 . . . farms	8	67	9	58	11	89	17	8
$1,000	244	2,113	259	1,839	334	2,895	522	241
$40,000 to $49,999 . . . farms	3	37	1	16	4	49	14	2
$1,000	(D)	1,638	(D)	676	178	2,175	599	(D)
$50,000 to $99,999 . . . farms	3	113	17	79	15	172	22	11
$1,000	186	8,213	1,147	5,924	1,256	12,407	1,612	778
$100,000 to $249,999 . . . farms	4	168	10	174	59	299	13	12
$1,000	714	27,206	1,303	29,454	10,034	51,377	2,065	1,702
$250,000 to $499,999 . . . farms	4	81	1	122	22	235	15	2
$1,000	1,434	28,316	(D)	43,917	7,794	84,463	5,130	(D)
$500,000 or more . . . farms	14	45	1	171	6	331	5	4
$1,000	13,466	52,234	(D)	262,997	5,017	671,842	4,357	6,755
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse . . . farms, 2002	147	672	58	629	120	1,227	189	136
1997	144	754	81	729	140	1,422	188	138
$1,000, 2002	10,848	118,186	920	297,450	15,677	626,501	13,936	2,165
1997	8,717	117,031	1,290	301,452	22,386	579,311	5,603	1,874
Grains, oilseeds, dry beans, and dry peas . . . farms, 2002	4	170	4	219	108	532	4	7
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	116	(D)	(D)	19,060	15,125	(D)	109	(D)
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	30	6	-	214	-	297	25	34
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	730	(D)	-	147,850	-	220,358	1,054	211
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries . . . farms, 2002	29	477	2	212	4	348	55	32
1997	20	529	3	221	3	345	38	19
$1,000, 2002	3,297	92,396	(D)	59,624	18	198,430	1,001	329
1997	2,914	87,329	(D)	52,698	(D)	182,555	1,657	(D)
Nursery, greenhouse, floriculture, and sod (see text) . . . farms, 2002	50	15	-	17	-	27	32	50
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	6,032	(D)	-	2,283	-	(D)	10,753	988
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops . . . farms, 2002	14	1	-	4	-	1	16	8
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	179	(D)	-	5	-	(D)	427	(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		Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Total sales (see text)	farms, 2002	207	1,548	587	931	702	1,402	747	320
	1997	212	1,817	641	1,008	715	1,613	836	334
	$1,000, 2002	6,672	120,055	30,713	56,364	52,426	89,450	93,555	52,008
	1997	5,852	98,982	13,253	82,178	33,799	87,336	111,158	14,257
Average per farm	dollars, 2002	32,232	77,555	52,322	60,542	74,680	63,802	125,241	162,524
	1997	27,602	54,475	20,675	81,526	47,271	54,145	132,964	42,684
2002 value of sales:									
Less than $1,000 (see text)	farms	51	605	238	235	241	501	164	89
	$1,000	7	58	33	18	27	54	16	18
$1,000 to $2,499	farms	38	231	112	113	80	237	37	55
	$1,000	61	382	182	185	132	399	59	84
$2,500 to $4,999	farms	36	178	84	76	65	175	20	39
	$1,000	123	623	288	269	233	616	71	145
$5,000 to $9,999	farms	23	154	64	119	69	151	30	34
	$1,000	187	1,043	446	844	479	1,032	197	225
$10,000 to $19,999	farms	15	99	35	89	64	95	41	36
	$1,000	198	1,359	445	1,259	896	1,337	608	513
$20,000 to $24,999	farms	7	26	6	18	14	25	22	11
	$1,000	157	562	127	397	304	541	477	243
$25,000 to $39,999	farms	15	60	14	65	33	49	37	12
	$1,000	485	1,818	429	2,095	1,023	1,501	1,237	381
$40,000 to $49,999	farms	3	19	3	24	14	18	21	5
	$1,000	126	864	146	1,061	608	815	945	209
$50,000 to $99,999	farms	5	46	4	66	46	32	91	14
	$1,000	339	3,366	285	4,666	3,343	2,247	6,655	1,048
$100,000 to $249,999	farms	10	48	14	74	40	48	154	6
	$1,000	1,622	7,442	2,191	11,455	5,949	8,363	26,527	919
$250,000 to $499,999	farms	2	17	7	18	14	35	107	5
	$1,000	(D)	5,960	2,360	6,551	4,935	12,416	35,407	1,961
$500,000 or more	farms	2	65	6	34	22	36	23	14
	$1,000	(D)	96,576	23,781	27,565	34,496	60,130	21,357	46,262
1997 value of sales:									
Less than $1,000 (see text)	farms	47	586	250	215	177	483	166	79
	$1,000	14	80	44	35	27	94	15	17
$1,000 to $2,499	farms	57	387	159	197	129	336	33	104
	$1,000	87	616	270	328	202	550	55	162
$2,500 to $4,999	farms	34	272	86	104	83	248	31	50
	$1,000	127	964	295	362	302	881	115	176
$5,000 to $9,999	farms	24	180	54	108	84	190	40	30
	$1,000	164	1,226	365	750	609	1,348	284	203
$10,000 to $19,999	farms	17	111	36	107	64	130	43	25
	$1,000	241	1,582	503	1,506	894	1,770	624	335
$20,000 to $24,999	farms	6	39	11	23	18	34	15	9
	$1,000	125	849	243	502	392	744	331	198
$25,000 to $39,999	farms	6	49	20	48	30	35	39	4
	$1,000	167	1,539	638	1,509	951	997	1,247	(D)
$40,000 to $49,999	farms	1	21	3	17	19	18	19	16
	$1,000	(D)	939	(D)	761	855	775	871	706
$50,000 to $99,999	farms	10	45	12	70	43	39	92	8
	$1,000	749	3,301	813	5,044	2,964	2,738	6,925	575
$100,000 to $249,999	farms	5	41	7	65	39	30	205	5
	$1,000	867	6,701	1,042	10,131	6,330	4,814	34,769	667
$250,000 to $499,999	farms	2	31	1	34	16	26	118	2
	$1,000	(D)	11,527	(D)	12,224	5,442	8,993	39,824	(D)
$500,000 or more	farms	3	55	2	20	13	44	35	2
	$1,000	(D)	69,657	(D)	49,025	14,831	63,631	26,099	(D)
Value of sales by commodity or commodity group:									
Crops, including nursery and greenhouse	farms, 2002	75	481	200	432	309	435	492	117
	1997	70	476	159	429	341	492	563	125
	$1,000, 2002	976	72,602	13,322	38,432	40,215	21,439	85,209	5,061
	1997	818	42,270	4,389	50,158	24,364	25,538	102,445	(D)
Grains, oilseeds, dry beans, and dry peas	farms, 2002	-	8	1	42	89	11	435	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	102	(D)	709	(D)	(D)	73,290	-
	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	19	114	50	49	18	39	13	22
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	136	12,141	306	3,869	4,783	1,453	6,360	263
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries	farms, 2002	19	95	55	44	82	43	7	22
	1997	8	66	33	34	60	29	3	9
	$1,000, 2002	144	(D)	(D)	3,798	26,373	(D)	(D)	202
	1997	2	497	111	20,654	8,629	731	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2002	23	249	100	11	21	69	7	46
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	550	57,897	(D)	(D)	(D)	8,260	(D)	2,802
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops	farms, 2002	5	41	32	2	3	78	-	44
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	26	(D)	(D)	(D)	(D)	7,376	-	1,484
	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		Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Total sales (see text)	farms, 2002	1,486	341	263	1,474	225	872	99	1,574
	1997	1,619	336	319	1,616	232	999	97	1,819
	$1,000, 2002	137,418	30,667	3,366	94,170	3,114	217,384	11,528	126,947
	1997	138,359	18,360	3,229	76,864	2,823	175,784	1,612	117,076
Average per farm	dollars, 2002	92,475	89,932	12,798	63,887	13,838	249,294	116,446	80,653
	1997	85,459	54,643	10,121	47,564	12,167	175,960	16,619	64,363
2002 value of sales:									
Less than $1,000 (see text)	farms	337	88	96	602	52	207	39	599
	$1,000	37	7	11	78	6	34	4	63
$1,000 to $2,499	farms	171	44	45	293	29	138	11	232
	$1,000	269	77	(D)	468	(D)	219	22	380
$2,500 to $4,999	farms	138	28	32	155	52	69	10	173
	$1,000	469	102	114	530	188	239	32	606
$5,000 to $9,999	farms	155	28	32	132	21	79	10	150
	$1,000	1,114	188	234	875	(D)	562	68	998
$10,000 to $19,999	farms	122	40	22	95	33	63	11	116
	$1,000	1,704	546	296	1,282	469	891	155	1,566
$20,000 to $24,999	farms	62	13	6	20	10	35	4	27
	$1,000	1,345	269	139	452	222	776	80	595
$25,000 to $39,999	farms	71	31	9	39	11	26	3	54
	$1,000	2,253	948	290	1,213	318	822	(D)	1,718
$40,000 to $49,999	farms	38	10	4	12	10	16	1	22
	$1,000	1,673	446	187	522	426	676	(D)	953
$50,000 to $99,999	farms	124	27	8	38	3	55	4	66
	$1,000	8,682	1,800	521	2,799	206	3,825	295	4,691
$100,000 to $249,999	farms	165	13	8	30	3	52	-	44
	$1,000	25,616	2,344	1,249	5,073	520	8,483	-	7,489
$250,000 to $499,999	farms	60	6	1	22	-	36	-	33
	$1,000	21,035	2,134	(D)	8,177	-	11,714	-	12,219
$500,000 or more	farms	43	13	-	36	1	96	6	58
	$1,000	73,221	21,805	-	72,699	(D)	189,142	10,740	95,670
1997 value of sales:									
Less than $1,000 (see text)	farms	324	76	70	514	57	215	26	581
	$1,000	62	11	14	84	13	40	4	86
$1,000 to $2,499	farms	214	50	72	381	54	184	37	399
	$1,000	373	83	113	621	96	300	59	661
$2,500 to $4,999	farms	182	42	55	241	42	121	10	269
	$1,000	644	164	192	814	155	414	39	946
$5,000 to $9,999	farms	158	25	53	168	37	100	10	188
	$1,000	1,115	176	356	1,142	271	692	64	1,320
$10,000 to $19,999	farms	164	33	23	104	29	86	5	115
	$1,000	2,298	492	312	1,383	402	1,214	68	1,543
$20,000 to $24,999	farms	36	3	11	29	2	17	2	35
	$1,000	781	62	237	657	(D)	377	(D)	766
$25,000 to $39,999	farms	93	21	11	35	6	35	2	45
	$1,000	2,967	700	324	1,140	182	1,152	(D)	1,381
$40,000 to $49,999	farms	37	10	7	8	1	18	1	22
	$1,000	1,634	455	290	351	(D)	782	(D)	969
$50,000 to $99,999	farms	151	24	14	48	2	45	1	35
	$1,000	10,834	1,589	959	3,307	(D)	3,169	(D)	2,526
$100,000 to $249,999	farms	137	37	3	24	1	48	2	32
	$1,000	21,795	5,304	432	3,789	(D)	7,663	(D)	5,295
$250,000 to $499,999	farms	80	8	-	26	-	48	-	37
	$1,000	27,041	2,617	-	8,845	-	17,685	-	13,211
$500,000 or more	farms	43	7	-	38	1	82	1	61
	$1,000	68,815	6,708	-	54,731	(D)	142,299	(D)	88,370
Value of sales by commodity or commodity group:									
Crops, including nursery and greenhouse	farms, 2002	826	141	97	388	106	375	27	461
	1997	918	158	104	387	89	425	27	479
	$1,000, 2002	116,551	4,315	1,577	34,963	1,146	152,452	1,603	57,961
	1997	121,483	8,523	1,275	33,651	457	94,020	1,350	37,937
Grains, oilseeds, dry beans, and dry peas	farms, 2002	32	-	4	2	1	63	-	22
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,424	-	(D)	(D)	(D)	(D)	-	499
	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	36	5	2	98	22	122	-	83
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	194	14	(D)	9,939	58	77,295	-	2,769
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries	farms, 2002	523	92	2	87	44	95	19	89
	1997	605	100	-	51	30	83	14	67
	$1,000, 2002	110,490	3,603	(D)	(D)	(D)	(D)	1,510	1,839
	1997	117,063	7,917	-	2,247	60	8,662	1,260	868
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2002	27	18	7	132	23	129	2	185
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	590	489	75	21,016	303	60,075	(D)	50,973
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops	farms, 2002	-	10	2	31	4	9	2	56
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	32	(D)	(D)	4	95	(D)	851
	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	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Total sales (see text) . . . farms, 2002	2,225	1,269	1,155	125	890	1,485	1,087	3,730
1997	2,340	1,371	1,372	132	960	1,679	1,188	4,377
$1,000, 2002	93,853	28,245	114,675	2,979	339,093	287,860	162,631	843,871
1997	85,839	23,785	126,265	2,631	265,755	250,748	183,335	897,101
Average per farm . . . dollars, 2002	42,181	22,258	99,286	23,830	381,004	193,845	149,614	226,239
1997	36,683	17,349	92,030	19,928	276,828	149,343	154,322	204,958
2002 value of sales:								
Less than $1,000 (see text) . . . farms	802	530	456	58	230	396	223	661
$1,000	95	45	49	8	27	53	13	75
$1,000 to $2,499 . . . farms	367	130	225	17	110	195	45	388
$1,000	604	212	361	30	184	299	74	620
$2,500 to $4,999 . . . farms	219	124	138	13	72	117	47	308
$1,000	780	463	483	48	272	406	166	1,113
$5,000 to $9,999 . . . farms	207	127	98	7	57	127	39	322
$1,000	1,394	894	690	(D)	402	914	272	2,294
$10,000 to $19,999 . . . farms	170	126	81	10	50	96	41	310
$1,000	2,315	1,717	1,128	(D)	691	1,336	574	4,246
$20,000 to $24,999 . . . farms	58	35	21	1	18	21	29	121
$1,000	1,260	770	461	(D)	410	463	664	2,702
$25,000 to $39,999 . . . farms	68	63	28	3	33	72	54	261
$1,000	2,217	2,000	871	75	1,033	2,308	1,712	8,142
$40,000 to $49,999 . . . farms	23	27	7	5	9	37	30	137
$1,000	1,030	1,166	306	228	389	1,619	1,311	6,013
$50,000 to $99,999 . . . farms	94	53	30	4	58	57	104	364
$1,000	6,920	3,864	1,936	258	4,156	4,165	7,520	25,841
$100,000 to $249,999 . . . farms	109	33	23	4	122	116	243	382
$1,000	18,233	5,136	3,692	629	19,685	19,274	40,258	61,950
$250,000 to $499,999 . . . farms	65	11	11	2	73	102	167	200
$1,000	22,755	3,644	3,303	(D)	26,808	37,094	57,158	69,827
$500,000 or more . . . farms	43	10	37	1	58	149	65	276
$1,000	36,249	8,333	101,395	(D)	285,038	219,930	52,909	661,046
1997 value of sales:								
Less than $1,000 (see text) . . . farms	723	412	433	25	195	339	149	710
$1,000	101	45	73	11	32	71	10	98
$1,000 to $2,499 . . . farms	411	258	370	27	126	244	57	535
$1,000	666	418	576	44	208	405	95	923
$2,500 to $4,999 . . . farms	326	179	209	28	76	222	68	418
$1,000	1,152	638	708	106	253	766	242	1,474
$5,000 to $9,999 . . . farms	236	166	132	21	89	140	57	402
$1,000	1,616	1,174	881	154	611	1,007	418	2,836
$10,000 to $19,999 . . . farms	166	131	68	12	62	128	42	391
$1,000	2,343	1,901	888	166	845	1,754	577	5,588
$20,000 to $24,999 . . . farms	51	39	18	1	16	44	15	118
$1,000	1,114	857	383	(D)	351	967	335	2,610
$25,000 to $39,999 . . . farms	77	58	33	3	28	67	32	258
$1,000	2,463	1,778	1,018	82	822	2,104	1,034	8,132
$40,000 to $49,999 . . . farms	34	23	14	4	21	25	23	131
$1,000	1,503	1,002	611	182	947	1,100	1,026	5,712
$50,000 to $99,999 . . . farms	88	63	31	4	58	99	164	392
$1,000	6,399	4,535	2,096	299	3,940	7,183	12,165	27,786
$100,000 to $249,999 . . . farms	137	28	25	5	133	109	325	454
$1,000	23,238	4,110	3,984	842	22,119	17,267	54,551	72,462
$250,000 to $499,999 . . . farms	67	9	8	2	93	119	192	214
$1,000	22,423	2,928	2,726	(D)	32,681	41,734	64,837	74,000
$500,000 or more . . . farms	24	5	31	-	63	143	64	354
$1,000	22,819	4,400	112,320	-	202,947	176,389	48,047	695,480
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse . . . farms, 2002	973	440	325	27	517	547	779	2,393
1997	1,024	489	347	31	585	581	879	2,747
$1,000, 2002	77,263	11,552	49,331	84	(D)	75,998	155,249	508,254
1997	64,539	9,906	36,456	93	(D)	44,208	172,081	602,906
Grains, oilseeds, dry beans, and dry peas . . . farms, 2002	329	93	2	-	291	57	696	229
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	38,181	1,813	(D)	-	(D)	2,346	143,874	19,091
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	66	26	45	1	110	50	32	210
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	2,603	133	647	(D)	(D)	6,587	4,679	35,952
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries . . . farms, 2002	82	39	55	3	86	195	15	1,703
1997	53	37	43	2	42	214	6	1,887
$1,000, 2002	3,438	532	1,083	(D)	(D)	38,818	183	356,709
1997	(D)	335	648	(D)	55,656	25,008	47	426,331
Nursery, greenhouse, floriculture, and sod (see text) . . . farms, 2002	78	25	89	2	22	93	10	74
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	20,509	3,970	45,962	(D)	(D)	24,467	3,131	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops . . . farms, 2002	16	4	34	1	4	26	3	4
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	102	32	(D)	(D)	(D)	1,892	15	(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		Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
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	6,399	131	26	174	36	82	284	37
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	422,822	17,544	336	34,780	155	1,146	1,529	518
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	14,372	165	101	535	117	222	800	96
	1997	19,540	230	115	768	114	297	1,134	114
	$1,000, 2002	1,747,922	46,122	3,267	34,229	4,888	(D)	25,934	3,815
	1997	1,544,362	16,251	3,450	9,399	836	3,658	27,076	2,013
Poultry and eggs	farms, 2002	1,540	15	9	29	14	32	120	3
	1997	1,306	4	4	33	8	30	113	5
	$1,000, 2002	143,962	(D)	4	(D)	2	26	7,031	6
	1997	170,965	(D)	(D)	19	(D)	10	5,983	(D)
Cattle and calves	farms, 2002	8,979	135	75	369	49	119	502	66
	1997	14,401	205	94	576	71	198	838	95
	$1,000, 2002	709,585	(D)	3,155	26,683	321	1,299	4,718	(D)
	1997	654,124	7,012	3,045	4,188	498	1,087	5,472	1,833
Milk and other dairy products from cows	farms, 2002	884	10	-	5	2	11	25	1
	1997	1,021	7	2	10	-	6	32	-
	$1,000, 2002	634,908	(D)	-	(D)	(D)	3,028	9,514	(D)
	1997	624,839	8,424	(D)	4,215	-	1,942	14,231	-
Hogs and pigs	farms, 2002	1,067	16	4	26	12	14	49	8
	1997	1,092	13	2	48	12	14	38	11
	$1,000, 2002	6,803	73	(D)	(D)	100	21	71	23
	1997	8,215	(D)	(D)	100	(D)	45	91	(D)
Sheep, goats, and their products	farms, 2002	1,971	16	9	95	12	37	105	16
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	4,902	81	38	182	9	76	253	21
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	2,698	13	23	88	29	38	142	11
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	18,599	34	61	413	146	85	562	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	334	-	2	-	8	13	4	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	215,130	-	(D)	-	4,240	(D)	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	798	1	2	9	6	25	55	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	14,033	(D)	(D)	42	(D)	105	(D)	14
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	4,527	33	13	169	111	91	290	20
	1997	4,428	36	6	226	97	66	347	13
	$1,000, 2002	34,753	164	219	641	487	257	769	33
	1997	16,540	182	111	747	619	146	817	16
Value of certified organically produced commodities (see text)	farms, 2002	594	8	3	12	27	12	21	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	20,326	(D)	4	820	2,251	142	25	(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		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
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	63	29	56	323	29	704	91	52
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	494	613	633	68,628	534	116,035	592	438
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	243	120	116	244	82	565	262	166
	1997	358	155	146	337	107	723	353	242
	$1,000, 2002	19,712	6,162	3,427	53,033	4,100	255,255	16,079	7,636
	1997	8,897	5,402	3,673	45,353	2,776	250,429	10,381	9,682
Poultry and eggs	farms, 2002	34	4	13	17	1	39	31	32
	1997	28	2	11	19	-	29	15	17
	$1,000, 2002	5,828	1	2	(D)	(D)	(D)	338	(D)
	1997	5,522	(D)	(D)	(D)	-	(D)	9	10
Cattle and calves	farms, 2002	149	83	81	144	68	408	170	103
	1997	254	114	111	252	95	597	284	189
	$1,000, 2002	830	(D)	2,676	29,027	3,455	202,055	1,417	999
	1997	1,371	5,015	3,205	20,575	2,614	212,223	2,264	1,303
Milk and other dairy products from cows	farms, 2002	7	-	-	12	-	37	14	7
	1997	4	-	3	9	-	35	24	14
	$1,000, 2002	1,545	-	-	16,433	-	40,550	6,825	2,988
	1997	1,673	-	26	11,033	-	29,418	7,617	6,806
Hogs and pigs	farms, 2002	27	14	7	24	5	42	15	10
	1997	17	13	11	11	3	66	13	11
	$1,000, 2002	14	77	2	30	(D)	(D)	25	9
	1997	37	157	5	(D)	(D)	2,260	24	10
Sheep, goats, and their products	farms, 2002	27	16	16	42	12	69	16	23
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	29	10	28	70	20	153	22	22
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	40	18	30	50	4	78	51	26
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	143	67	(D)	238	(D)	473	270	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	8	4	3	2	1	4	17	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	11,288	(D)	(D)	(D)	(D)	3,739	7,157	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	16	8	-	5	-	16	23	12
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	35	66	-	(D)	-	282	25	1,495
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	92	85	25	70	6	139	100	96
	1997	72	82	15	98	11	178	84	85
	$1,000, 2002	333	756	186	229	21	1,459	338	469
	1997	116	396	(D)	219	17	740	161	221
Value of certified organically produced commodities (see text)	farms, 2002	2	26	-	4	-	26	17	12
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	1,947	-	356	-	5,795	33	22
	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		Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
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	28	83	31	384	177	248	113	25
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	119	328	65	29,899	3,357	2,873	4,475	309
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	112	679	284	451	308	734	259	169
	1997	142	1,027	350	587	422	988	325	192
	$1,000, 2002	5,697	47,453	17,390	17,932	12,211	68,011	8,347	46,947
	1997	5,034	56,711	8,864	32,020	9,435	61,798	8,713	(D)
Poultry and eggs	farms, 2002	11	104	74	31	30	85	14	21
	1997	9	105	48	15	57	64	18	29
	$1,000, 2002	(D)	(D)	41	8	22	31,619	(D)	13
	1997	(D)	(D)	37	(D)	104	27,895	15	28
Cattle and calves	farms, 2002	67	285	92	296	208	526	182	48
	1997	106	548	162	452	305	792	267	90
	$1,000, 2002	588	(D)	(D)	15,489	(D)	12,299	(D)	351
	1997	973	5,798	449	28,563	5,596	9,959	8,357	358
Milk and other dairy products from cows	farms, 2002	9	51	12	6	4	57	4	3
	1997	9	70	7	9	8	48	-	1
	$1,000, 2002	2,116	29,009	15	1,060	2,272	20,761	461	37
	1997	1,668	43,346	(D)	1,413	3,160	22,666	-	(D)
Hogs and pigs	farms, 2002	-	50	34	28	25	61	20	13
	1997	1	52	36	32	34	54	17	31
	$1,000, 2002	-	70	35	93	84	92	25	16
	1997	(D)	92	48	(D)	106	93	184	53
Sheep, goats, and their products	farms, 2002	10	64	47	61	77	82	41	13
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	23	124	220	158	230	93	91	8
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	10	220	69	121	40	116	40	29
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	57	(D)	(D)	671	134	(D)	241	105
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	22	14	11	3	2	3	-	68
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,902	5,879	(D)	2	(D)	(D)	-	46,397
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	2	62	23	8	14	29	5	9
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	645	(D)	452	68	76	5	20
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	45	237	143	95	84	160	36	66
	1997	29	236	99	54	69	158	43	60
	$1,000, 2002	(D)	1,885	369	406	602	596	(D)	390
	1997	65	1,289	235	150	313	363	60	127
Value of certified organically produced commodities (see text)	farms, 2002	12	41	12	6	13	18	8	9
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	99	239	7	160	1,590	44	153	70
	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		Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
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	289	31	87	113	44	118	9	124
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	3,852	178	1,440	411	249	1,416	68	1,030
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	548	139	133	711	143	442	49	768
	1997	697	158	226	966	156	581	60	1,071
	$1,000, 2002	20,867	26,352	1,789	59,207	1,968	64,932	9,925	68,987
	1997	16,876	9,837	1,954	43,213	2,366	81,764	262	79,138
Poultry and eggs	farms, 2002	52	9	15	89	32	41	4	101
	1997	36	5	13	74	33	28	2	95
	$1,000, 2002	43	(D)	13	(D)	11	(D)	(D)	6,605
	1997	(D)	(D)	(D)	8,202	53	13,292	(D)	16,672
Cattle and calves	farms, 2002	364	83	99	404	63	307	27	405
	1997	531	133	154	606	76	479	40	692
	$1,000, 2002	12,894	1,327	1,639	(D)	587	8,874	157	10,145
	1997	14,141	1,260	1,424	4,082	692	13,155	(D)	6,628
Milk and other dairy products from cows	farms, 2002	7	15	2	17	5	69	-	71
	1997	3	12	-	26	-	90	-	81
	$1,000, 2002	58	4,365	(D)	11,499	31	43,431	-	42,439
	1997	(D)	4,226	-	19,333	-	50,718	-	51,061
Hogs and pigs	farms, 2002	32	8	9	64	20	28	2	70
	1997	48	7	8	63	10	22	9	65
	$1,000, 2002	52	15	11	(D)	(D)	38	(D)	102
	1997	78	14	35	396	(D)	46	7	193
Sheep, goats, and their products	farms, 2002	88	-	11	119	71	46	10	105
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	311	-	2	151	170	54	9	188
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	121	11	21	185	7	54	7	164
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	545	41	65	1,105	45	227	22	913
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	6	32	2	15	3	9	7	13
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	6,645	20,589	(D)	18,515	(D)	(D)	9,723	6,487
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	29	2	3	37	21	37	5	72
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	318	(D)	(D)	(D)	476	86	13	2,107
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	187	31	24	253	62	165	8	284
	1997	179	23	33	229	70	158	9	276
	$1,000, 2002	802	2,490	35	1,564	418	3,695	17	1,901
	1997	518	43	46	1,110	174	1,183	(D)	1,015
Value of certified organically produced commodities (see text)	farms, 2002	43	5	1	25	11	28	3	25
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	455	15	(D)	184	115	825	23	244
	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		Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
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	618	328	158	22	161	225	192	674
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	12,430	5,072	1,106	47	18,127	1,888	3,367	86,740
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	890	580	585	68	271	828	282	1,105
	1997	1,115	808	867	115	376	1,129	405	1,584
	$1,000, 2002	16,590	16,693	65,344	2,895	(D)	211,862	7,382	335,617
	1997	21,300	13,880	89,809	2,538	(D)	206,539	11,254	294,195
Poultry and eggs	farms, 2002	106	61	95	7	25	61	18	61
	1997	66	45	90	8	7	47	28	66
	$1,000, 2002	(D)	16	18,388	2	(D)	10,467	(D)	(D)
	1997	(D)	16	44,314	(D)	(D)	12,416	(D)	9,217
Cattle and calves	farms, 2002	494	412	303	54	170	614	184	771
	1997	749	669	592	104	282	980	333	1,286
	$1,000, 2002	(D)	7,639	3,437	(D)	(D)	32,860	4,893	150,855
	1997	8,365	9,839	7,248	955	(D)	26,218	7,329	148,551
Milk and other dairy products from cows	farms, 2002	22	38	23	6	3	246	3	80
	1997	25	33	39	11	5	312	4	82
	$1,000, 2002	4,491	4,859	23,918	1,178	12	159,868	(D)	179,875
	1997	5,989	2,987	29,107	1,423	(D)	166,067	1,311	132,469
Hogs and pigs	farms, 2002	61	51	51	2	17	42	35	71
	1997	53	37	62	2	11	37	41	77
	$1,000, 2002	150	242	112	(D)	63	77	1,251	(D)
	1997	236	191	184	(D)	76	89	2,037	252
Sheep, goats, and their products	farms, 2002	109	64	84	10	65	63	68	152
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	194	206	65	62	124	45	170	1,191
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	244	88	138	3	41	92	36	200
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,256	322	5,734	7	205	463	160	947
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	5	8	28	1	1	5	-	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	2,947	13,382	(D)	(D)	5,412	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	75	30	41	2	8	40	10	52
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,093	462	307	(D)	304	2,671	19	601
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	276	125	191	13	97	190	50	365
	1997	204	130	181	15	111	196	55	395
	$1,000, 2002	1,241	577	3,229	11	580	1,785	610	2,968
	1997	855	386	904	17	343	1,102	330	1,243
Value of certified organically produced commodities (see text)	farms, 2002	19	24	23	1	7	25	6	58
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	46	246	1,360	(D)	115	303	(D)	2,164
	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		Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Total farm production expenses	farms, 2002	35,959	712	179	1,314	1,196	454	1,595	257
	1997	40,094	763	177	1,565	1,330	463	1,761	245
	$1,000, 2002	4,430,693	182,621	9,412	303,776	133,713	18,122	53,160	22,500
	1997	3,795,253	146,894	8,588	238,009	102,583	7,021	41,140	21,582
Average per farm	dollars, 2002	123,215	256,491	52,580	231,184	111,800	39,916	33,329	87,548
	1997	94,659	192,522	48,517	152,083	77,130	15,165	23,362	88,090
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	17,937	459	97	746	974	145	531	172
	1997	17,576	521	85	730	971	102	471	170
	$1,000, 2002	231,964	19,967	964	19,307	3,398	332	896	3,917
	1997	242,558	20,915	1,086	21,105	2,233	234	536	3,725
Chemicals purchased	farms, 2002	17,580	474	126	623	975	96	568	180
	1997	18,615	500	89	679	1,066	74	657	193
	$1,000, 2002	262,331	18,395	523	28,684	12,804	135	876	2,583
	1997	219,606	15,445	622	23,280	9,351	68	840	2,700
Seeds, plants, vines, and trees	farms, 2002	13,292	377	74	520	585	114	454	135
	1997	11,262	350	60	316	379	64	308	132
	$1,000, 2002	155,355	10,499	572	14,052	2,141	620	1,268	1,287
	1997	115,524	9,303	325	17,451	1,193	139	1,187	1,234
Livestock and poultry purchased	farms, 2002	7,365	96	58	198	99	125	252	50
	1997	9,547	110	67	431	45	116	525	39
	$1,000, 2002	394,109	10,671	559	(D)	71	1,223	2,708	144
	1997	361,019	903	309	1,487	211	321	3,373	325
Breeding livestock purchased (see text)	farms, 2002	3,765	76	38	129	18	66	115	33
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	26,454	805	141	431	7	291	468	62
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	4,690	57	22	80	81	59	180	20
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	367,655	9,866	418	(D)	64	932	2,239	82
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	18,421	191	126	634	202	299	1,074	114
	1997	19,075	200	99	780	158	303	1,000	83
	$1,000, 2002	471,553	16,350	748	(D)	461	1,773	9,186	351
	1997	506,594	4,976	742	4,155	393	1,445	10,552	345
Gasoline, fuels, and oils	farms, 2002	33,510	676	161	1,248	1,163	401	1,448	249
	1997	35,459	586	137	1,316	1,228	363	1,524	232
	$1,000, 2002	145,339	7,631	530	10,777	2,918	650	1,725	1,365
	1997	133,534	8,005	652	7,520	2,746	320	1,522	1,377
Utilities (see text)	farms, 2002	23,685	563	128	880	921	315	810	142
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	165,260	8,563	255	19,514	3,546	816	1,898	361
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	31,733	632	157	1,133	1,151	408	1,174	219
	1997	31,026	591	116	1,311	1,190	318	1,228	191
	$1,000, 2002	380,491	17,532	958	20,319	9,518	3,097	5,494	3,027
	1997	247,717	12,218	892	17,914	4,893	869	2,958	2,546
Hired farm labor	farms, 2002	13,598	422	44	507	903	163	356	79
	1997	16,370	380	62	534	904	139	482	109
	$1,000, 2002	987,399	22,562	1,086	86,711	47,225	4,602	13,690	2,670
	1997	810,500	17,271	748	61,566	42,861	1,261	6,771	3,023
Contract labor	farms, 2002	3,702	101	18	226	170	49	105	24
	1997	4,647	118	16	318	243	31	161	38
	$1,000, 2002	55,607	1,268	103	5,310	5,358	196	903	175
	1997	47,987	1,481	49	4,819	1,928	66	386	295
Customwork and custom hauling	farms, 2002	6,834	230	25	260	124	51	207	66
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	96,634	5,926	199	7,209	661	75	268	506
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	6,081	161	50	179	110	71	89	38
	1997	6,766	231	39	186	162	79	193	61
	$1,000, 2002	180,856	11,985	383	17,951	2,435	657	678	449
	1997	130,052	13,112	400	10,813	1,971	332	755	659
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	3,798	138	8	193	204	7	87	46
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	48,787	1,185	40	5,375	836	1	316	455
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	12,115	385	71	436	542	89	526	126
	1997	13,943	397	72	508	625	71	448	108
	$1,000, 2002	248,172	8,031	952	14,959	10,259	1,401	4,042	1,681
	1997	228,197	9,018	829	14,586	8,925	383	2,978	939
Secured by real estate	farms, 2002	9,285	257	60	387	448	82	472	81
	1997	9,841	230	48	410	472	61	369	53
	$1,000, 2002	173,455	5,594	667	10,193	8,557	1,012	3,478	997
	1997	134,202	3,920	476	8,268	6,369	229	2,425	339
Not secured by real estate	farms, 2002	5,991	240	29	140	230	40	135	83
	1997	7,721	289	40	214	324	32	168	79
	$1,000, 2002	74,717	2,437	285	4,766	1,701	390	564	684
	1997	93,996	5,099	353	6,318	2,556	154	553	600
Property taxes paid	farms, 2002	33,714	677	166	1,208	1,119	440	1,531	232
	1997	37,385	641	168	1,460	1,271	460	1,613	221
	$1,000, 2002	146,685	5,018	554	8,824	6,487	812	2,848	1,297
	1997	114,734	3,849	343	5,820	4,770	541	2,747	831
All other production expenses (see text)	farms, 2002	22,319	514	131	764	806	254	1,046	168
	1997	35,160	676	160	1,444	1,251	375	1,444	223
	$1,000, 2002	460,151	17,040	985	27,499	25,593	1,729	6,362	2,231
	1997	468,661	18,653	1,303	29,227	18,708	797	5,247	2,392
Depreciation expenses claimed (see text)	farms, 2002	16,286	372	73	538	688	150	580	141
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	397,602	12,929	782	33,176	9,129	1,905	5,308	3,191
	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		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Total farm production expenses	farms, 2002	526	949	205	948	197	1,804	511	350
	1997	559	1,036	210	1,079	217	2,111	560	392
	$1,000, 2002	26,233	110,032	5,173	301,970	18,288	743,954	28,770	10,304
	1997	16,215	88,128	3,962	248,772	20,743	617,887	13,112	10,195
Average per farm	dollars, 2002	49,872	115,945	25,233	318,534	92,832	412,391	56,301	29,440
	1997	29,006	85,066	18,866	230,558	95,588	292,699	23,415	26,007
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	170	765	53	776	140	1,332	223	72
	1997	87	789	63	829	161	1,387	162	107
	$1,000, 2002	624	5,938	243	25,894	3,091	44,508	1,020	135
	1997	400	5,876	105	20,163	3,366	45,241	516	198
Chemicals purchased	farms, 2002	287	754	54	727	138	1,230	202	70
	1997	182	816	78	748	177	1,380	167	62
	$1,000, 2002	1,202	7,858	133	25,612	1,559	50,665	382	85
	1997	603	7,475	48	18,435	2,290	36,042	301	111
Seeds, plants, vines, and trees	farms, 2002	180	501	64	496	109	1,041	103	101
	1997	73	332	54	556	119	908	83	104
	$1,000, 2002	1,210	1,821	139	16,187	1,228	25,303	617	89
	1997	283	2,020	66	10,551	1,126	17,698	200	67
Livestock and poultry purchased	farms, 2002	134	131	46	88	30	287	160	94
	1997	91	98	71	151	54	405	134	171
	$1,000, 2002	682	652	478	16,304	636	137,429	614	225
	1997	904	1,211	369	11,057	255	142,578	912	529
Breeding livestock purchased (see text)	farms, 2002	82	69	35	57	17	185	78	36
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	47	183	(D)	1,502	(D)	2,019	103	54
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	59	120	24	62	15	142	121	69
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	635	469	(D)	14,802	(D)	135,410	512	171
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	324	228	146	337	77	555	305	231
	1997	392	189	122	324	121	658	287	290
	$1,000, 2002	3,831	1,377	820	13,497	611	49,590	3,756	2,002
	1997	4,912	1,990	1,206	16,472	690	52,254	3,378	2,799
Gasoline, fuels, and oils	farms, 2002	478	939	185	947	197	1,767	473	305
	1997	512	912	207	950	215	1,920	492	372
	$1,000, 2002	805	4,328	300	10,418	1,154	19,213	689	230
	1997	546	4,031	327	8,876	1,561	16,991	501	420
Utilities (see text)	farms, 2002	286	778	142	741	110	1,536	265	174
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	582	3,146	271	17,596	298	28,399	866	235
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	411	914	165	896	188	1,717	449	316
	1997	401	857	171	863	152	1,764	409	328
	$1,000, 2002	2,511	11,056	809	25,101	1,796	50,242	2,931	1,282
	1997	1,057	6,351	490	14,557	2,256	28,088	1,130	773
Hired farm labor	farms, 2002	180	554	44	539	76	926	169	64
	1997	141	579	56	666	108	1,206	229	152
	$1,000, 2002	9,102	41,263	212	56,132	1,337	140,221	9,937	1,239
	1997	3,110	26,738	150	58,972	1,598	105,953	1,937	2,154
Contract labor	farms, 2002	99	90	10	192	13	306	49	48
	1997	74	168	16	156	14	350	21	56
	$1,000, 2002	221	955	64	5,946	40	7,938	(D)	209
	1997	161	1,374	28	3,147	54	7,245	91	47
Customwork and custom hauling	farms, 2002	60	183	20	439	53	643	70	44
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	130	1,541	34	12,334	447	21,827	(D)	593
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	57	145	64	308	59	516	85	34
	1997	55	163	39	363	49	615	60	73
	$1,000, 2002	532	1,868	223	25,189	975	45,775	693	229
	1997	495	1,846	81	14,369	962	28,716	362	269
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	38	175	9	233	29	324	54	23
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	100	932	15	3,529	451	10,653	(D)	89
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	99	453	37	508	89	956	152	90
	1997	144	443	64	655	113	1,181	170	86
	$1,000, 2002	778	8,307	365	18,621	2,052	37,270	1,701	1,763
	1997	954	7,190	203	18,681	2,157	34,066	1,058	394
Secured by real estate	farms, 2002	93	315	24	373	59	762	148	85
	1997	118	315	46	443	61	759	150	80
	$1,000, 2002	726	5,002	296	11,106	1,485	25,856	1,496	1,716
	1997	642	4,078	135	9,718	1,056	19,340	905	334
Not secured by real estate	farms, 2002	41	321	15	383	61	505	45	24
	1997	42	275	30	400	90	769	50	15
	$1,000, 2002	52	3,305	69	7,514	568	11,414	204	47
	1997	312	3,112	68	8,963	1,102	14,726	153	61
Property taxes paid	farms, 2002	487	925	200	879	163	1,720	469	316
	1997	518	986	198	944	206	1,918	500	368
	$1,000, 2002	1,138	4,562	468	6,907	688	14,197	1,500	811
	1997	1,078	3,736	314	5,765	776	11,036	890	647
All other production expenses (see text)	farms, 2002	310	656	149	638	133	1,328	305	196
	1997	452	962	190	1,071	185	1,976	518	332
	$1,000, 2002	2,784	14,427	598	22,703	1,924	60,724	3,587	1,088
	1997	1,186	15,928	429	30,588	2,680	65,471	1,392	1,449
Depreciation expenses claimed (see text)	farms, 2002	198	556	84	556	106	1,210	187	84
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,174	11,164	640	27,854	1,792	61,189	2,711	822
	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		Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Total farm production expenses	farms, 2002	208	1,548	587	931	701	1,401	745	321
	1997	210	1,821	641	1,007	717	1,616	838	334
	$1,000, 2002	6,521	99,321	31,704	49,602	42,528	73,507	78,598	21,997
	1997	3,547	91,127	13,370	64,830	32,615	67,182	75,311	11,862
Average per farm	dollars, 2002	31,350	64,161	54,011	53,278	60,667	52,468	105,501	68,528
	1997	16,888	50,042	20,859	64,380	45,488	41,573	89,871	35,516
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	85	550	184	497	293	456	483	156
	1997	61	355	121	494	285	397	547	93
	$1,000, 2002	133	833	134	4,494	1,713	1,340	12,958	237
	1997	56	664	37	4,623	2,126	848	14,984	139
Chemicals purchased	farms, 2002	57	581	122	439	295	395	578	116
	1997	42	417	141	408	168	555	538	84
	$1,000, 2002	37	527	76	2,949	2,328	854	6,336	175
	1997	16	475	46	1,192	2,097	649	5,744	62
Seeds, plants, vines, and trees	farms, 2002	53	445	195	315	202	331	531	115
	1997	34	317	108	210	175	221	455	72
	$1,000, 2002	19	4,965	694	1,104	821	1,403	5,201	209
	1997	17	3,891	43	559	675	588	4,055	104
Livestock and poultry purchased	farms, 2002	46	374	97	223	167	414	123	55
	1997	56	523	194	216	226	420	207	70
	$1,000, 2002	314	3,142	149	2,874	1,008	6,096	1,376	480
	1997	201	6,100	1,083	12,629	1,187	5,875	954	(D)
Breeding livestock purchased (see text)	farms, 2002	9	228	58	146	110	205	89	27
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	32	861	60	466	220	1,231	291	22
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	37	284	63	104	62	285	62	42
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	282	2,281	89	2,408	789	4,865	1,085	458
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	129	1,048	435	462	336	951	326	162
	1997	128	1,119	389	542	300	1,032	321	147
	$1,000, 2002	1,256	15,012	2,736	3,249	2,551	28,102	1,708	1,343
	1997	923	24,358	(D)	7,156	2,804	29,056	1,731	1,860
Gasoline, fuels, and oils	farms, 2002	194	1,254	539	892	696	1,310	706	268
	1997	180	1,613	536	864	598	1,443	704	287
	$1,000, 2002	293	3,878	2,772	1,906	1,666	2,673	5,286	673
	1997	161	2,731	404	2,115	1,479	1,880	5,513	518
Utilities (see text)	farms, 2002	123	786	332	683	459	701	527	158
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	283	3,413	1,011	2,117	2,283	1,668	3,436	849
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	175	1,215	505	851	659	1,191	681	227
	1997	159	1,305	533	681	530	1,203	655	243
	$1,000, 2002	1,189	9,494	3,884	8,427	5,290	6,693	10,289	3,365
	1997	381	7,316	927	4,057	2,390	3,679	8,657	1,316
Hired farm labor	farms, 2002	64	396	187	179	166	419	370	93
	1997	61	643	164	308	145	521	437	88
	$1,000, 2002	1,114	28,398	6,106	4,942	11,597	9,436	7,267	8,914
	1997	448	20,385	1,612	13,148	8,751	7,540	8,063	2,482
Contract labor	farms, 2002	23	97	45	103	51	168	13	13
	1997	24	215	50	78	153	118	55	16
	$1,000, 2002	45	1,486	765	1,418	336	1,070	365	(D)
	1997	59	788	(D)	479	208	409	298	(D)
Customwork and custom hauling	farms, 2002	28	145	72	215	160	157	103	24
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	44	1,201	(D)	1,129	448	896	826	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	19	151	35	131	120	144	241	35
	1997	14	177	29	219	150	243	218	41
	$1,000, 2002	140	2,040	51	2,831	1,817	1,198	4,763	70
	1997	55	1,277	71	2,426	877	1,323	4,077	167
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	13	60	55	78	27	63	142	22
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	20	108	(D)	427	174	211	1,138	141
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	35	335	177	283	229	344	390	75
	1997	56	373	135	338	203	399	376	81
	$1,000, 2002	353	4,741	2,491	2,682	2,948	3,844	5,654	995
	1997	205	3,881	447	3,478	2,159	3,253	3,795	392
Secured by real estate	farms, 2002	22	264	109	201	194	289	206	70
	1997	26	239	118	265	155	320	157	53
	$1,000, 2002	295	3,241	(D)	1,851	2,378	3,429	3,643	781
	1997	119	2,293	354	2,024	1,473	2,097	1,547	182
Not secured by real estate	farms, 2002	18	92	117	119	85	136	304	24
	1997	42	182	52	187	98	179	289	35
	$1,000, 2002	58	1,499	(D)	831	570	415	2,011	214
	1997	86	1,588	94	1,453	686	1,156	2,248	210
Property taxes paid	farms, 2002	184	1,361	515	868	604	1,363	715	300
	1997	204	1,601	604	964	683	1,549	715	319
	$1,000, 2002	494	4,978	2,069	3,482	2,007	3,064	3,586	1,094
	1997	328	4,799	1,714	2,164	1,272	2,720	2,127	459
All other production expenses (see text)	farms, 2002	119	820	350	510	438	871	549	150
	1997	177	1,503	437	849	616	1,464	779	289
	$1,000, 2002	786	15,107	4,180	5,570	5,540	4,959	8,409	3,124
	1997	520	11,891	1,671	8,776	5,077	7,208	10,381	1,328
Depreciation expenses claimed (see text)	farms, 2002	79	438	260	378	394	492	467	139
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	669	6,121	2,428	6,998	6,377	5,966	11,021	2,349
	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		Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Total farm production expenses	farms, 2002	1,487	350	263	1,478	224	876	100	1,572
	1997	1,616	334	317	1,617	231	1,000	97	1,820
	$1,000, 2002	117,315	20,129	4,335	74,550	4,846	168,073	6,338	116,078
	1997	106,962	13,305	3,579	71,074	2,612	134,081	1,686	104,918
Average per farm	dollars, 2002	78,894	57,512	16,483	50,440	21,635	191,864	63,379	73,841
	1997	66,189	39,836	11,290	43,954	11,306	134,081	17,383	57,647
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	768	140	90	513	60	390	41	323
	1997	733	142	112	391	42	375	32	446
	$1,000, 2002	2,658	243	263	953	83	5,191	41	1,370
	1997	3,351	209	294	1,028	33	6,483	50	1,390
Chemicals purchased	farms, 2002	785	180	53	510	34	326	41	388
	1997	941	163	98	560	36	323	25	444
	$1,000, 2002	8,427	690	75	1,044	15	6,345	77	721
	1997	8,643	385	37	870	4	3,947	167	722
Seeds, plants, vines, and trees	farms, 2002	436	53	35	394	68	376	27	396
	1997	430	43	28	243	40	390	11	346
	$1,000, 2002	1,337	89	60	2,062	54	10,769	24	7,416
	1997	1,352	113	14	1,761	18	6,149	14	2,874
Livestock and poultry purchased	farms, 2002	278	28	27	529	60	140	23	391
	1997	433	46	96	473	52	300	25	348
	$1,000, 2002	1,321	272	972	3,195	130	5,600	35	2,499
	1997	2,478	824	414	3,865	478	7,427	47	6,005
Breeding livestock purchased (see text)	farms, 2002	124	12	12	223	36	73	8	170
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	361	(D)	38	298	66	1,654	4	432
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	195	17	15	402	29	73	18	242
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	960	(D)	934	2,897	65	3,947	31	2,067
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	710	142	143	1,103	150	518	69	1,116
	1997	675	127	213	983	164	590	46	1,174
	$1,000, 2002	4,914	2,241	321	17,278	487	15,963	605	21,685
	1997	4,269	2,085	416	17,375	307	33,489	63	33,292
Gasoline, fuels, and oils	farms, 2002	1,434	350	263	1,377	177	859	96	1,347
	1997	1,470	323	314	1,415	198	913	90	1,576
	$1,000, 2002	5,007	679	306	2,388	149	4,664	88	3,766
	1997	3,564	493	259	2,840	130	4,268	59	3,844
Utilities (see text)	farms, 2002	1,102	238	142	1,029	100	505	57	870
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	4,297	1,068	102	2,226	82	5,888	300	4,325
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	1,402	333	233	1,322	161	781	97	1,326
	1997	1,309	278	255	1,224	180	771	68	1,329
	$1,000, 2002	9,148	2,227	559	6,333	452	17,707	1,067	9,097
	1997	7,087	1,263	436	5,910	298	7,617	113	5,976
Hired farm labor	farms, 2002	664	178	64	377	74	311	30	388
	1997	840	164	59	501	62	376	27	544
	$1,000, 2002	37,271	6,460	251	20,728	718	53,921	3,279	30,900
	1997	41,197	2,805	145	16,375	184	28,079	405	24,137
Contract labor	farms, 2002	166	20	22	96	25	66	11	143
	1997	202	20	22	171	36	123	6	199
	$1,000, 2002	1,520	90	46	935	46	694	27	1,253
	1997	1,326	235	54	1,346	40	767	20	330
Customwork and custom hauling	farms, 2002	214	91	31	144	46	192	11	216
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,099	267	31	568	1,329	2,948	8	1,608
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	350	27	45	116	26	195	8	245
	1997	272	32	12	140	39	253	6	174
	$1,000, 2002	2,526	320	71	1,472	107	6,835	6	2,697
	1997	834	272	58	795	135	4,765	3	2,008
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	77	10	8	101	10	144	6	67
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	321	62	28	140	16	3,530	8	778
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	544	82	39	341	48	240	30	472
	1997	665	169	90	312	23	342	27	386
	$1,000, 2002	9,375	1,103	230	3,323	312	7,021	334	7,607
	1997	7,756	1,364	430	2,955	143	6,855	174	3,904
Secured by real estate	farms, 2002	414	71	32	262	41	140	22	388
	1997	491	148	74	248	17	258	17	225
	$1,000, 2002	6,852	1,072	186	2,840	289	4,624	328	6,120
	1997	4,896	953	274	2,246	118	4,302	77	2,680
Not secured by real estate	farms, 2002	243	17	21	141	16	141	9	296
	1997	363	59	37	168	11	199	19	229
	$1,000, 2002	2,522	31	44	482	23	2,396	6	1,487
	1997	2,860	411	156	709	24	2,554	97	1,223
Property taxes paid	farms, 2002	1,413	331	263	1,385	206	801	95	1,417
	1997	1,522	325	317	1,563	213	959	97	1,699
	$1,000, 2002	4,878	772	510	4,708	395	3,408	190	6,312
	1997	5,367	727	428	4,205	324	2,922	149	4,250
All other production expenses (see text)	farms, 2002	1,078	212	144	830	136	554	48	842
	1997	1,505	269	272	1,261	205	798	87	1,469
	$1,000, 2002	23,217	3,548	513	7,200	471	17,589	249	14,044
	1997	16,256	1,912	479	9,472	416	16,795	369	13,484
Depreciation expenses claimed (see text)	farms, 2002	679	183	102	396	83	351	31	630
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	11,201	2,237	646	5,523	373	15,702	206	7,956
	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		Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Total farm production expenses	farms, 2002	2,222	1,265	1,154	126	889	1,483	1,086	3,745
	1997	2,342	1,372	1,367	134	945	1,683	1,183	4,384
	$1,000, 2002	74,002	26,467	100,136	2,427	272,344	215,332	131,234	725,281
	1997	68,130	21,871	104,602	2,327	207,919	204,762	137,569	665,180
Average per farm	dollars, 2002	33,304	20,922	86,773	19,264	306,349	145,200	120,842	193,666
	1997	29,091	15,941	76,519	17,365	220,020	121,665	116,288	151,729
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	1,164	338	381	16	555	536	818	2,445
	1997	870	420	277	12	677	738	829	2,492
	$1,000, 2002	7,220	1,106	2,161	10	13,018	3,772	22,669	19,134
	1997	7,116	916	568	1	21,332	3,536	26,952	20,122
Chemicals purchased	farms, 2002	958	301	372	23	637	532	840	2,513
	1997	911	410	333	21	591	596	901	3,041
	$1,000, 2002	4,262	343	1,260	8	17,621	4,576	14,171	37,917
	1997	4,507	309	441	7	13,720	3,017	18,374	36,562
Seeds, plants, vines, and trees	farms, 2002	925	355	288	37	387	405	840	1,229
	1997	707	422	152	-	501	424	768	1,327
	$1,000, 2002	6,230	732	2,802	32	9,107	4,983	9,249	8,961
	1997	2,694	697	429	-	6,499	2,019	8,606	9,511
Livestock and poultry purchased	farms, 2002	553	293	364	33	203	255	128	713
	1997	703	390	392	52	168	594	180	875
	$1,000, 2002	1,843	357	(D)	162	(D)	12,469	660	85,340
	1997	4,094	1,948	7,636	398	(D)	20,540	1,989	61,645
Breeding livestock purchased (see text)	farms, 2002	178	138	155	26	105	198	62	339
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	956	197	1,982	37	133	4,657	255	5,547
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	383	228	247	20	138	91	108	434
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	887	161	(D)	125	(D)	7,812	405	79,793
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	1,172	881	865	94	371	797	311	1,287
	1997	1,041	840	963	89	333	984	426	1,443
	$1,000, 2002	4,773	4,382	(D)	417	(D)	55,277	2,152	116,216
	1997	8,031	3,778	34,641	656	(D)	74,780	3,263	91,912
Gasoline, fuels, and oils	farms, 2002	2,029	1,094	956	117	888	1,289	1,067	3,671
	1997	2,040	1,164	1,170	115	811	1,570	1,087	4,012
	$1,000, 2002	4,119	1,539	2,543	107	5,642	4,641	7,650	20,171
	1997	4,101	1,503	2,110	87	5,567	4,311	9,070	21,130
Utilities (see text)	farms, 2002	1,252	670	552	67	730	975	779	3,057
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	3,037	1,145	3,138	109	7,178	5,816	2,090	23,054
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	1,937	1,023	956	114	879	1,251	994	3,490
	1997	1,692	1,015	974	101	738	1,247	998	3,648
	$1,000, 2002	11,428	4,517	10,545	264	13,782	20,045	16,219	52,797
	1997	6,937	2,466	10,555	212	13,268	10,045	15,344	34,478
Hired farm labor	farms, 2002	582	292	313	40	309	554	509	2,013
	1997	713	309	348	30	467	815	670	2,331
	$1,000, 2002	10,182	1,800	25,342	312	40,629	39,161	10,704	189,976
	1997	7,093	1,473	22,220	91	26,011	28,373	13,614	201,759
Contract labor	farms, 2002	161	49	55	8	87	99	156	525
	1997	162	74	157	11	119	166	105	585
	$1,000, 2002	847	46	878	8	5,386	1,262	1,092	7,039
	1997	308	181	614	16	(D)	1,033	527	8,007
Customwork and custom hauling	farms, 2002	232	190	100	30	264	365	377	952
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	576	364	654	36	4,329	6,750	2,840	13,359
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	313	302	87	23	210	364	284	644
	1997	343	167	115	28	161	415	374	776
	$1,000, 2002	2,825	1,540	1,501	67	8,250	6,955	9,965	12,789
	1997	2,142	836	524	79	4,407	4,156	8,590	15,033
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	210	43	100	3	127	141	260	463
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	559	101	565	2	3,024	2,357	3,112	6,437
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	370	311	299	33	343	568	622	1,346
	1997	680	393	309	33	423	596	595	1,854
	$1,000, 2002	3,518	2,060	(D)	220	(D)	15,325	11,541	35,437
	1997	5,335	1,957	5,577	203	10,764	13,308	9,032	38,469
Secured by real estate	farms, 2002	255	260	240	29	262	456	349	1,063
	1997	441	339	259	27	240	445	317	1,347
	$1,000, 2002	2,573	1,691	(D)	182	(D)	10,673	7,606	21,974
	1997	2,966	1,600	3,287	145	5,677	8,535	4,784	23,340
Not secured by real estate	farms, 2002	146	97	120	13	143	289	458	654
	1997	422	136	122	10	290	346	418	1,011
	$1,000, 2002	945	369	(D)	38	2,802	4,652	3,935	13,463
	1997	2,369	358	2,290	58	5,087	4,773	4,248	15,129
Property taxes paid	farms, 2002	2,132	1,171	1,095	122	814	1,415	988	3,624
	1997	2,252	1,303	1,277	125	835	1,604	1,043	4,140
	$1,000, 2002	5,340	2,740	4,338	176	4,946	5,204	4,281	21,601
	1997	4,053	1,681	3,727	180	3,848	4,399	3,694	16,058
All other production expenses (see text)	farms, 2002	1,182	749	687	61	559	914	772	2,346
	1997	1,926	1,166	1,179	124	857	1,478	1,097	4,094
	$1,000, 2002	7,245	3,695	11,537	497	18,764	26,740	12,840	75,052
	1997	8,912	3,317	12,951	325	16,914	23,454	12,986	88,319
Depreciation expenses claimed (see text)	farms, 2002	972	450	405	26	483	690	605	2,030
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	10,246	3,464	10,578	183	15,786	21,893	13,186	62,730
	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	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Net cash farm income of operations (see text) $1,000	1,219,896	37,843	3,130	110,957	38,120	1,442	4,648	10,125
Average per farm ..... dollars	33,925	53,150	17,485	84,442	31,873	3,176	2,914	39,399
Farms with net gains [1] ..... number	14,857	439	77	461	717	154	500	156
Average per farm ..... dollars	106,715	119,703	55,473	271,579	71,466	36,361	31,326	73,512
Farms with net losses ..... number	21,102	273	102	853	479	300	1,095	101
Average per farm ..... dollars	17,324	53,870	11,191	16,695	27,393	13,860	10,059	13,291
Net cash farm income of operators (see text) $1,000	1,154,566	33,584	2,905	108,836	32,317	1,429	3,299	6,817
Average per farm ..... dollars	32,108	47,168	16,227	82,828	27,021	3,148	2,068	26,525
Farm operators reporting net gains ..... farms	14,788	428	77	489	716	154	522	145
Average per farm ..... dollars	103,114	110,676	53,044	252,389	65,838	36,280	27,342	59,322
Farm operators reporting net losses ..... farms	21,171	284	102	825	480	300	1,073	112
Average per farm ..... dollars	17,490	48,541	11,566	17,675	30,882	13,860	10,227	15,934

Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Net cash farm income of operations (see text) $1,000	8,900	29,345	-765	88,144	6,071	178,779	1,565	-1,492
Average per farm ..... dollars	16,920	30,922	-3,734	92,979	30,819	99,101	3,062	-4,263
Farms with net gains [1] ..... number	118	516	51	547	122	1,041	115	92
Average per farm ..... dollars	122,941	83,010	16,326	184,673	61,441	202,531	52,274	26,605
Farms with net losses ..... number	408	433	154	401	75	763	396	258
Average per farm ..... dollars	13,743	31,150	10,377	32,100	18,993	42,013	11,230	15,270
Net cash farm income of operators (see text) $1,000	7,566	23,648	-719	85,431	4,532	186,390	1,644	-1,357
Average per farm ..... dollars	14,385	24,919	-3,508	90,117	23,005	103,321	3,217	-3,876
Farm operators reporting net gains ..... farms	118	503	53	546	115	1,030	115	100
Average per farm ..... dollars	110,588	74,286	16,590	181,687	54,334	211,004	52,236	25,127
Farm operators reporting net losses ..... farms	408	446	152	402	82	774	396	250
Average per farm ..... dollars	13,439	30,757	10,516	34,253	20,932	39,979	11,018	15,477

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Net cash farm income of operations (see text) $1,000	1,223	29,270	3,408	7,647	12,158	24,103	31,037	30,269
Average per farm ..... dollars	5,881	18,909	5,805	8,213	17,344	17,204	41,660	94,296
Farms with net gains [1] ..... number	79	450	240	379	270	534	442	147
Average per farm ..... dollars	34,294	99,949	40,445	47,538	73,227	64,814	85,174	220,725
Farms with net losses ..... number	129	1,098	347	552	431	867	303	174
Average per farm ..... dollars	11,519	14,305	18,153	18,787	17,663	12,120	21,816	12,514
Net cash farm income of operators (see text) $1,000	1,243	29,378	3,738	5,170	11,935	17,723	15,931	29,877
Average per farm ..... dollars	5,975	18,978	6,368	5,553	17,026	12,650	21,384	93,075
Farm operators reporting net gains ..... farms	82	450	256	378	267	530	387	145
Average per farm ..... dollars	33,171	99,955	38,060	42,517	72,417	53,300	63,114	223,369
Farm operators reporting net losses ..... farms	126	1,098	331	553	434	871	358	176
Average per farm ..... dollars	11,724	14,209	18,143	19,714	17,051	12,085	23,725	14,271

Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Net cash farm income of operations (see text) $1,000	33,467	9,361	1,038	21,934	-2,294	59,651	6,759	16,693
Average per farm ..... dollars	22,507	26,745	3,949	14,840	-10,240	68,095	67,593	10,619
Farms with net gains [1] ..... number	566	157	77	234	70	488	37	426
Average per farm ..... dollars	82,684	67,704	34,838	157,132	3,966	136,744	210,191	85,927
Farms with net losses ..... number	921	193	186	1,244	154	388	63	1,146
Average per farm ..... dollars	14,475	6,574	8,839	11,925	16,698	18,248	16,156	17,375
Net cash farm income of operators (see text) $1,000	33,738	9,362	1,038	24,103	-2,263	59,411	6,769	15,629
Average per farm ..... dollars	22,688	26,747	3,949	16,308	-10,102	67,820	67,685	9,942
Farm operators reporting net gains ..... farms	566	157	77	273	79	509	37	426
Average per farm ..... dollars	82,537	67,664	34,838	141,198	3,596	130,486	210,448	83,362
Farm operators reporting net losses ..... farms	921	193	186	1,205	145	367	63	1,146
Average per farm ..... dollars	14,091	6,538	8,839	11,987	17,565	19,092	16,159	17,351

Item	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Net cash farm income of operations (see text) $1,000	24,533	7,441	15,873	698	82,021	82,566	53,255	150,974
Average per farm ..... dollars	11,041	5,882	13,755	5,541	92,262	55,675	49,037	40,313
Farms with net gains [1] ..... number	782	458	298	37	364	737	768	1,711
Average per farm ..... dollars	46,957	31,870	99,483	33,225	259,185	127,993	78,750	113,376
Farms with net losses ..... number	1,440	807	856	89	525	746	318	2,034
Average per farm ..... dollars	8,463	8,867	16,090	5,968	23,471	15,771	22,721	21,147
Net cash farm income of operators (see text) $1,000	20,866	6,247	14,794	700	85,810	80,959	39,459	146,628
Average per farm ..... dollars	9,391	4,938	12,820	5,553	96,525	54,591	36,335	39,153
Farm operators reporting net gains ..... farms	788	458	296	37	341	745	696	1,697
Average per farm ..... dollars	42,859	29,274	96,930	33,263	283,665	124,597	68,258	112,627
Farm operators reporting net losses ..... farms	1,434	807	858	89	548	738	390	2,048
Average per farm ..... dollars	9,000	8,873	16,197	5,968	19,926	16,079	20,636	21,729

[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	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
GOVERNMENT PAYMENTS								
Total received . . . . . farms, 2002	7,332	474	95	197	230	16	29	166
1997	6,730	477	77	130	39	12	60	159
$1,000, 2002	133,763	12,992	2,373	5,400	2,181	167	205	3,643
1997	101,318	11,977	1,859	3,432	352	95	127	2,597
Average per farm . . . . . dollars, 2002	18,244	27,408	24,982	27,412	9,482	10,432	7,069	21,947
1997	15,055	25,109	24,141	26,402	9,025	7,922	2,115	16,331
Amount from Conservation Reserve and Wetlands Reserve Programs . . . . . farms, 2002	3,143	319	68	68	11	4	8	110
1997	2,936	319	56	56	9	9	28	71
$1,000, 2002	53,297	7,793	1,323	2,415	(D)	1	13	1,776
1997	41,820	7,193	1,104	1,671	52	(D)	15	954
Average per farm . . . . . dollars, 2002	16,958	24,428	19,461	35,517	(D)	338	1,608	16,142
1997	14,244	22,549	19,718	29,844	5,743	(D)	525	13,440
Amount from other federal farm programs . . . . . farms, 2002	5,676	314	68	165	223	12	24	115
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	80,466	5,199	1,050	2,985	(D)	166	192	1,868
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars, 2002	14,176	16,557	15,440	18,091	(D)	13,797	8,005	16,240
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS								
Total . . . . . farms, 2002	783	64	11	13	-	-	-	27
1997	782	63	6	6	1	-	-	18
$1,000, 2002	38,998	4,443	685	1,769	-	-	-	1,239
1997	42,366	4,136	603	264	(D)	-	-	1,690

Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
GOVERNMENT PAYMENTS								
Total received . . . . . farms, 2002	8	423	38	391	141	648	20	10
1997	11	323	28	364	152	673	28	19
$1,000, 2002	66	10,224	127	9,369	3,472	11,884	154	138
1997	73	8,724	133	5,488	2,872	8,604	78	91
Average per farm . . . . . dollars, 2002	8,303	24,170	3,342	23,961	24,627	18,340	7,709	13,785
1997	6,601	27,009	4,762	15,076	18,894	12,784	2,794	4,782
Amount from Conservation Reserve and Wetlands Reserve Programs . . . . . farms, 2002	1	264	4	144	104	175	14	2
1997	4	245	12	112	79	187	11	4
$1,000, 2002	(D)	5,924	(D)	5,249	1,918	2,604	50	(D)
1997	(D)	5,778	75	2,537	952	2,461	(D)	(D)
Average per farm . . . . . dollars, 2002	(D)	22,438	(D)	36,455	18,442	14,882	3,573	(D)
1997	(D)	23,583	6,224	22,653	12,045	13,158	(D)	(D)
Amount from other federal farm programs . . . . . farms, 2002	7	291	35	302	105	542	6	8
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	(D)	4,300	(D)	4,119	1,554	9,280	104	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars, 2002	(D)	14,777	(D)	13,639	14,804	17,121	17,357	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS								
Total . . . . . farms, 2002	-	30	1	19	37	69	-	-
1997	-	38	1	20	45	61	-	-
$1,000, 2002	-	1,148	(D)	258	1,670	2,288	-	-
1997	-	1,809	(D)	590	3,192	2,616	-	-

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
GOVERNMENT PAYMENTS								
Total received . . . . . farms, 2002	13	74	25	113	237	74	531	1
1997	8	83	32	74	209	79	642	17
$1,000, 2002	163	803	105	539	4,406	718	9,987	(D)
1997	63	211	56	338	2,671	215	12,911	15
Average per farm . . . . . dollars, 2002	12,568	10,850	4,194	4,768	18,591	9,704	18,809	(D)
1997	7,905	2,542	1,741	4,573	12,778	2,727	20,111	894
Amount from Conservation Reserve and Wetlands Reserve Programs . . . . . farms, 2002	7	42	17	17	131	21	287	-
1997	1	39	22	17	126	15	379	7
$1,000, 2002	28	46	24	252	2,316	72	2,895	-
1997	(D)	107	30	113	1,741	18	4,377	4
Average per farm . . . . . dollars, 2002	3,995	1,106	1,411	14,804	17,676	3,407	10,086	-
1997	(D)	2,755	1,347	6,650	13,819	1,208	11,549	548
Amount from other federal farm programs . . . . . farms, 2002	8	37	10	102	176	57	447	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	135	756	81	287	2,091	647	7,093	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars, 2002	16,927	20,444	8,086	2,815	11,878	11,344	15,867	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS								
Total . . . . . farms, 2002	-	-	-	5	15	-	107	-
1997	-	-	-	2	20	1	142	-
$1,000, 2002	-	-	-	61	507	-	5,144	-
1997	-	-	-	(D)	664	(D)	7,729	-

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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	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
GOVERNMENT PAYMENTS								
Total received . . . . . farms, 2002	283	23	11	35	3	128	5	69
1997	114	17	24	100	5	100	6	91
$1,000, 2002	2,746	238	80	212	(D)	1,835	(Z)	1,070
1997	1,010	60	48	398	(Z)	523	25	343
Average per farm . . . . . dollars, 2002	9,704	10,347	7,261	6,058	(D)	14,333	28	15,502
1997	8,856	3,518	2,000	3,982	133	5,228	4,223	3,775
Amount from Conservation Reserve and Wetlands Reserve Programs . . . . . farms, 2002	17	9	6	15	2	35	5	22
1997	60	4	4	21	-	10	4	19
$1,000, 2002	136	45	65	19	(D)	76	(Z)	44
1997	772	12	27	42	-	17	(D)	18
Average per farm . . . . . dollars, 2002	7,986	4,999	10,797	1,265	(D)	2,169	28	1,999
1997	12,867	3,068	6,702	2,007	-	1,653	(D)	923
Amount from other federal farm programs . . . . . farms, 2002	279	16	5	20	1	95	-	48
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	2,610	193	15	193	(D)	1,759	-	1,026
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars, 2002	9,356	12,061	3,018	9,653	(D)	18,512	-	21,368
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS								
Total . . . . . farms, 2002	4	-	-	-	-	4	-	1
1997	4	-	-	-	-	2	-	1
$1,000, 2002	(D)	-	-	-	-	6	-	(D)
1997	(D)	-	-	-	-	(D)	-	(D)

Item	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
GOVERNMENT PAYMENTS								
Total received . . . . . farms, 2002	511	209	32	17	332	220	765	735
1997	620	227	30	5	398	86	837	374
$1,000, 2002	4,279	912	243	122	9,165	4,029	19,215	10,501
1997	5,836	725	90	13	8,995	362	15,826	4,082
Average per farm . . . . . dollars, 2002	8,374	4,363	7,585	7,155	27,604	18,314	25,118	14,287
1997	9,413	3,193	2,998	2,619	22,600	4,206	18,908	10,914
Amount from Conservation Reserve and Wetlands Reserve Programs . . . . . farms, 2002	297	49	18	13	208	65	466	98
1997	336	103	17	2	164	19	279	86
$1,000, 2002	1,925	332	16	47	4,926	183	9,016	1,645
1997	2,471	396	29	(D)	3,831	54	3,044	1,787
Average per farm . . . . . dollars, 2002	6,483	6,779	911	3,635	23,681	2,816	19,349	16,786
1997	7,355	3,843	1,729	(D)	23,363	2,839	10,910	20,781
Amount from other federal farm programs . . . . . farms, 2002	311	168	14	6	234	164	580	680
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	2,354	580	226	74	4,239	3,846	10,199	8,856
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars, 2002	7,569	3,451	16,165	12,396	18,116	23,451	17,585	13,024
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS								
Total . . . . . farms, 2002	62	13	-	-	75	1	217	8
1997	72	4	-	-	52	-	204	19
$1,000, 2002	2,249	(D)	-	-	4,833	(D)	12,166	220
1997	2,697	(D)	-	-	4,772	-	10,430	838

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

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

Item		Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	9,534	279	57	253	372	65	264	97
	1997	9,996	272	58	263	420	156	338	148
	$1,000, 2002	150,154	6,622	1,263	7,298	4,336	329	2,708	1,800
	1997	92,483	6,506	223	10,940	3,497	1,004	1,791	1,297
Average per farm	dollars, 2002	15,749	23,736	22,156	28,844	11,655	5,068	10,257	18,561
	1997	9,252	23,917	3,838	41,599	8,327	6,436	5,300	8,765
Customwork and other agricultural services	farms, 2002	2,011	91	11	70	29	18	61	32
	1997	2,523	62	19	93	67	32	124	32
	$1,000, 2002	37,718	2,884	197	1,866	404	23	192	706
	1997	33,055	2,046	110	3,067	1,259	304	1,076	473
Gross cash rent or share payments (see text)	farms, 2002	2,385	65	16	69	29	9	48	24
	1997	3,033	97	15	95	10	45	121	36
	$1,000, 2002	46,065	2,882	57	3,026	268	(D)	265	381
	1997	32,881	3,454	48	6,669	55	120	244	(D)
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	762	-	4	1	13	21	57	3
	1997	1,262	1	4	1	18	56	85	6
	$1,000, 2002	11,435	-	112	(D)	169	195	666	(D)
	1997	11,182	(D)	(D)	(D)	139	456	291	(D)
Recreational services (see text)	farms, 2002	250	6	6	2	3	2	5	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,271	15	38	(D)	15	(D)	24	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	4,166	184	33	93	295	16	12	57
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	14,364	351	26	(D)	3,129	28	64	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	2,461	36	18	64	85	14	111	19
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	38,302	491	833	1,621	350	64	1,496	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	69	294	44	351	98	649	101	79
	1997	73	315	33	265	105	489	138	110
	$1,000, 2002	1,100	2,201	436	17,111	1,044	21,390	896	951
	1997	349	3,420	281	5,882	753	9,276	877	274
Average per farm	dollars, 2002	15,944	7,485	9,904	48,748	10,653	32,959	8,875	12,043
	1997	4,783	10,857	8,527	22,198	7,173	18,969	6,355	2,490
Customwork and other agricultural services	farms, 2002	24	37	5	160	15	214	16	12
	1997	3	57	-	94	22	205	65	9
	$1,000, 2002	198	455	2	6,419	198	7,509	302	(D)
	1997	(D)	1,910	-	2,135	177	3,405	146	97
Gross cash rent or share payments (see text)	farms, 2002	14	55	14	159	19	261	33	24
	1997	20	69	12	158	20	256	27	31
	$1,000, 2002	(D)	518	(D)	9,296	109	11,105	154	63
	1997	(D)	873	13	3,634	353	5,314	53	61
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	31	3	18	-	8	7	14	4
	1997	49	-	24	1	5	1	28	17
	$1,000, 2002	370	1	216	-	169	43	170	12
	1997	320	-	258	(D)	53	(D)	147	39
Recreational services (see text)	farms, 2002	2	4	2	8	9	19	9	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	74	(D)	49	46	141	6	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	3	194	5	127	66	269	24	42
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	466	1	280	77	878	117	11
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	7	64	5	65	22	106	23	22
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	351	688	13	1,066	446	1,714	147	835
	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		Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	18	330	115	308	168	246	401	34
	1997	26	262	84	296	178	311	403	39
	$1,000, 2002	147	6,403	2,037	1,932	1,347	2,624	4,383	632
	1997	166	1,747	519	1,016	1,428	1,659	2,504	344
Average per farm	dollars, 2002	8,173	19,403	17,716	6,274	8,016	10,666	10,931	18,574
	1997	6,375	6,670	6,179	3,432	8,023	5,334	6,213	8,819
Customwork and other agricultural services	farms, 2002	5	47	10	65	30	57	64	4
	1997	3	89	10	67	73	137	77	12
	$1,000, 2002	21	427	11	308	214	216	1,412	(Z)
	1997	30	1,137	(D)	407	370	791	(D)	96
Gross cash rent or share payments (see text)	farms, 2002	7	74	37	98	56	60	104	9
	1997	5	78	19	75	66	73	58	24
	$1,000, 2002	4	330	(D)	582	378	246	1,712	(D)
	1997	16	320	31	368	747	396	1,089	101
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	2	5	6	4	20	72	5	6
	1997	10	47	41	13	29	59	7	18
	$1,000, 2002	(D)	21	(D)	1	230	1,299	125	(D)
	1997	94	65	(D)	81	242	347	(D)	147
Recreational services (see text)	farms, 2002	2	9	-	11	10	8	14	6
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	326	-	20	69	46	17	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	2	28	-	142	29	25	307	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	128	-	65	41	103	545	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	2	190	67	61	60	73	74	8
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	5,171	1,825	955	415	715	573	24
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	386	48	54	252	49	352	17	434
	1997	413	114	50	245	70	275	12	495
	$1,000, 2002	5,637	269	620	2,430	381	4,024	43	5,522
	1997	3,477	1,514	512	2,419	136	2,213	84	1,551
Average per farm	dollars, 2002	14,604	5,601	11,482	9,642	7,768	11,432	2,546	12,723
	1997	8,419	13,279	10,236	9,874	1,949	8,046	7,005	3,133
Customwork and other agricultural services	farms, 2002	66	15	16	35	20	57	1	48
	1997	36	49	23	57	22	54	5	115
	$1,000, 2002	395	51	31	162	(D)	694	(D)	414
	1997	357	254	(D)	1,255	24	1,010	(D)	436
Gross cash rent or share payments (see text)	farms, 2002	89	15	9	42	5	121	5	78
	1997	78	27	9	76	26	89	3	220
	$1,000, 2002	2,775	27	95	134	(D)	1,881	6	356
	1997	563	41	125	314	36	568	(D)	708
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	25	5	29	32	-	37	5	24
	1997	36	37	31	86	8	39	7	39
	$1,000, 2002	487	(D)	452	176	-	307	35	83
	1997	789	992	305	774	76	350	67	197
Recreational services (see text)	farms, 2002	15	2	3	3	-	8	-	13
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	180	(D)	(D)	28	-	59	-	126
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	195	11	2	18	24	195	4	216
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,436	75	(D)	55	2	333	(Z)	181
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	83	6	3	143	12	69	3	153
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	366	32	(D)	1,874	(D)	750	(D)	4,363
	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		Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	475	310	201	22	285	510	470	977
	1997	670	286	174	38	370	541	485	976
	$1,000, 2002	3,184	3,286	2,729	258	6,858	5,621	4,150	16,151
	1997	2,633	2,255	948	198	3,975	2,782	2,858	9,176
Average per farm	dollars, 2002	6,704	10,600	13,579	11,738	24,063	11,022	8,830	16,531
	1997	3,929	7,885	5,447	5,199	10,742	5,142	5,893	9,402
Customwork and other agricultural services	farms, 2002	83	48	41	1	71	83	94	255
	1997	130	22	64	13	66	138	80	297
	$1,000, 2002	691	61	155	(D)	2,268	945	1,554	6,268
	1997	401	302	303	32	1,271	1,224	1,010	5,589
Gross cash rent or share payments (see text)	farms, 2002	105	77	60	9	94	132	94	166
	1997	283	155	59	16	154	142	82	204
	$1,000, 2002	492	265	338	33	3,038	1,624	990	2,224
	1997	819	431	287	114	1,819	632	(D)	1,178
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	59	148	35	7	3	27	17	5
	1997	164	146	39	6	2	90	7	5
	$1,000, 2002	633	2,455	535	203	(D)	830	150	37
	1997	1,139	1,469	289	33	(D)	349	(D)	6
Recreational services (see text)	farms, 2002	13	11	3	-	3	11	9	15
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	393	42	7	-	(D)	115	32	131
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	163	46	5	4	176	290	338	523
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	86	13	9	(D)	526	674	374	3,459
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	142	50	83	7	57	101	71	282
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	889	450	1,686	14	942	1,434	1,050	4,031
	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	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Hired farm labor . . . . . farms	13,598	422	44	507	903	163	356	79
workers	262,528	4,424	319	24,521	20,621	1,190	4,634	536
$1,000 payroll	987,399	22,562	1,086	86,711	47,225	4,602	13,690	2,670
Farms with-								
1 worker . . . . . farms	2,691	141	8	68	49	62	108	24
workers	2,691	141	8	68	49	62	108	24
2 workers . . . . . farms	1,882	25	10	53	58	37	66	14
workers	3,764	50	20	106	116	74	132	28
3 or 4 workers . . . . . farms	2,083	91	4	53	85	8	39	14
workers	7,167	302	15	175	296	24	132	47
5 to 9 workers . . . . . farms	2,282	85	13	78	153	12	34	23
workers	14,606	547	71	472	1,069	83	223	160
10 workers or more . . . . . farms	4,660	80	9	255	558	44	109	4
workers	234,300	3,384	205	23,700	19,091	947	4,039	277
Workers by days worked:								
150 days or more . . . . . farms	6,238	249	26	235	426	51	105	36
workers	44,731	968	92	2,601	2,389	331	831	97
Farms with-								
1 worker . . . . . farms	2,080	114	6	52	136	23	17	15
workers	2,080	114	(D)	52	136	23	17	(D)
2 workers . . . . . farms	1,257	33	5	77	33	6	24	8
workers	2,514	66	10	154	66	(D)	48	16
3 or 4 workers . . . . . farms	1,119	59	2	22	128	1	28	6
workers	3,799	191	(D)	74	406	(D)	96	21
5 to 9 workers . . . . . farms	815	27	13	34	58	14	6	6
workers	5,123	181	69	209	369	88	33	34
10 workers or more . . . . . farms	967	16	-	50	71	7	30	1
workers	31,215	416	-	2,112	1,412	205	637	(D)
Less than 150 days . . . . . farms	12,069	351	29	496	830	148	336	78
workers	217,797	3,456	227	21,920	18,232	859	3,803	439
Farms with-								
1 worker . . . . . farms	2,763	140	12	85	66	68	122	30
workers	2,763	140	(D)	85	66	68	122	(D)
2 workers . . . . . farms	1,746	38	2	45	38	23	61	13
workers	3,492	76	(D)	90	76	46	122	(D)
3 or 4 workers . . . . . farms	1,720	65	4	42	70	9	40	20
workers	5,848	232	14	143	271	28	133	70
5 to 9 workers . . . . . farms	1,790	38	3	71	158	15	15	13
workers	11,536	242	20	432	1,169	101	94	75
10 workers or more . . . . . farms	4,050	70	8	253	498	33	98	2
workers	194,158	2,766	177	21,170	16,650	616	3,332	(D)
Reported only workers working 150 days or more . . . . . farms	1,529	71	15	11	73	15	20	1
workers	10,197	333	61	37	414	183	136	(D)
$1,000 payroll	133,083	5,756	429	1,264	4,557	1,248	1,635	(D)
Reported only workers working less than 150 days . . . . . farms	7,360	173	18	272	477	112	251	43
workers	62,635	1,097	163	5,134	6,563	670	1,220	76
$1,000 payroll	60,182	1,644	145	2,880	8,003	215	576	(D)
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	4,709	178	11	224	353	36	85	35
150 days or more, workers	34,534	635	31	2,564	1,975	148	695	(D)
less than 150 days, workers	155,162	2,359	64	16,786	11,669	189	2,583	363
$1,000 payroll	794,134	15,162	512	82,567	34,664	3,139	11,479	2,538
Migrant farm labor on farms with hired labor (see text) . . . . . farms	3,460	72	5	230	520	7	31	3
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	130	11	-	20	-	-	-	-

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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	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Hired farm labor . . . . . farms	180	554	44	539	76	926	169	64
workers	3,081	15,214	187	15,713	346	34,814	1,174	405
$1,000 payroll	9,102	41,263	212	56,132	1,337	140,221	9,937	1,239
Farms with-								
1 worker . . . . . farms	36	25	10	108	11	122	75	16
workers	36	25	(D)	108	11	122	75	16
2 workers . . . . . farms	19	71	9	50	27	63	17	12
workers	38	142	18	100	54	126	34	24
3 or 4 workers . . . . . farms	22	38	9	54	19	146	27	12
workers	75	135	32	187	71	470	91	44
5 to 9 workers . . . . . farms	46	70	9	94	15	199	22	17
workers	264	481	(D)	622	87	1,330	117	93
10 workers or more . . . . . farms	57	350	7	233	4	396	28	7
workers	2,668	14,431	81	14,696	123	32,766	857	228
Workers by days worked:								
150 days or more . . . . . farms	37	242	6	323	32	651	55	12
workers	523	2,077	17	2,151	63	6,041	350	33
Farms with-								
1 worker . . . . . farms	3	71	4	83	15	199	38	9
workers	3	71	(D)	83	(D)	199	38	9
2 workers . . . . . farms	7	53	1	47	9	94	3	-
workers	14	106	(D)	94	18	188	6	-
3 or 4 workers . . . . . farms	10	54	-	58	7	135	3	1
workers	35	189	-	204	23	459	10	(D)
5 to 9 workers . . . . . farms	4	31	-	73	1	97	4	1
workers	24	185	-	455	(D)	606	28	(D)
10 workers or more . . . . . farms	13	33	1	62	-	126	7	1
workers	447	1,526	(D)	1,315	-	4,589	268	(D)
Less than 150 days . . . . . farms	174	501	41	470	70	781	144	63
workers	2,558	13,137	170	13,562	283	28,773	824	372
Farms with-								
1 worker . . . . . farms	36	28	10	121	17	118	61	16
workers	36	28	10	121	17	118	61	16
2 workers . . . . . farms	20	47	7	58	24	77	21	12
workers	40	94	14	116	48	154	42	24
3 or 4 workers . . . . . farms	25	25	10	26	15	127	22	13
workers	84	90	36	89	56	417	78	44
5 to 9 workers . . . . . farms	45	83	8	57	11	127	16	16
workers	253	600	(D)	374	59	873	82	80
10 workers or more . . . . . farms	48	318	6	208	3	332	24	6
workers	2,145	12,325	(D)	12,862	103	27,211	561	208
Reported only workers working 150 days or more . . . . . farms	6	53	3	69	6	145	25	1
workers	206	334	(D)	437	13	876	93	(D)
$1,000 payroll	1,224	5,029	(D)	7,095	206	13,195	1,154	(D)
Reported only workers working less than 150 days . . . . . farms	143	312	38	216	44	275	114	52
workers	676	6,727	164	3,053	187	2,654	385	307
$1,000 payroll	203	5,737	(D)	3,398	330	3,682	187	(D)
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	31	189	3	254	26	506	30	11
150 days or more, workers	317	1,743	(D)	1,714	50	5,165	257	(D)
less than 150 days, workers	1,882	6,410	6	10,509	96	26,119	439	65
$1,000 payroll	7,675	30,497	(D)	45,638	801	123,344	8,596	763
Migrant farm labor on farms with hired labor (see text) . . . . . farms	22	315	-	220	1	323	2	10
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	-	-	-	11	-	36	6	4

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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	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Hired farm labor . . . . . farms	64	396	187	179	166	419	370	93
workers	353	3,059	795	1,142	2,560	3,170	1,438	1,137
$1,000 payroll	1,114	28,398	6,106	4,942	11,597	9,436	7,267	8,914
Farms with-								
1 worker . . . . . farms	19	121	75	50	55	62	106	24
workers	19	121	75	50	55	62	106	24
2 workers . . . . . farms	5	87	58	19	22	125	75	13
workers	10	174	116	38	44	250	150	26
3 or 4 workers . . . . . farms	11	12	46	51	29	91	88	9
workers	38	40	157	180	90	324	290	29
5 to 9 workers . . . . . farms	19	91	-	34	23	63	76	29
workers	130	561	-	249	141	410	456	190
10 workers or more . . . . . farms	10	85	8	25	37	78	25	18
workers	156	2,163	447	625	2,230	2,124	436	868
Workers by days worked:								
150 days or more . . . . . farms	28	213	48	91	73	154	182	30
workers	117	1,207	212	272	465	578	359	531
Farms with-								
1 worker . . . . . farms	12	109	29	41	31	57	99	4
workers	(D)	109	29	41	31	57	99	(D)
2 workers . . . . . farms	-	6	11	27	16	45	60	-
workers	-	12	22	54	32	90	120	-
3 or 4 workers . . . . . farms	6	44	2	9	9	30	14	13
workers	18	151	(D)	30	30	100	46	41
5 to 9 workers . . . . . farms	8	18	2	7	7	12	4	2
workers	50	111	(D)	45	51	77	26	(D)
10 workers or more . . . . . farms	2	36	4	7	10	10	5	11
workers	(D)	824	137	102	321	254	68	472
Less than 150 days . . . . . farms	52	305	187	158	146	356	344	84
workers	236	1,852	583	870	2,095	2,592	1,079	606
Farms with-								
1 worker . . . . . farms	17	101	96	52	71	62	136	22
workers	17	101	96	52	71	62	136	22
2 workers . . . . . farms	-	74	48	21	4	87	67	14
workers	-	148	(D)	42	8	174	134	28
3 or 4 workers . . . . . farms	13	20	35	38	17	94	83	8
workers	44	75	105	114	51	298	282	26
5 to 9 workers . . . . . farms	17	67	1	27	19	43	49	27
workers	95	461	(D)	182	113	277	323	146
10 workers or more . . . . . farms	5	43	7	20	35	70	9	13
workers	80	1,067	279	480	1,852	1,781	204	384
Reported only workers working 150 days or more . . . . . farms	12	91	-	21	20	63	26	9
workers	58	509	-	61	120	197	55	354
$1,000 payroll	729	9,974	-	595	775	2,482	573	3,809
Reported only workers working less than 150 days . . . . . farms	36	183	139	88	93	265	188	63
workers	180	686	230	453	750	1,990	458	299
$1,000 payroll	26	1,024	189	856	615	559	1,092	244
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	16	122	48	70	53	91	156	21
150 days or more, workers	59	698	212	211	345	381	304	177
less than 150 days, workers	56	1,166	353	417	1,345	602	621	307
$1,000 payroll	360	17,399	5,917	3,492	10,208	6,395	5,602	4,861
Migrant farm labor on farms with hired labor (see text) . . . . . farms	8	14	3	33	22	38	3	12
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	-	9	-	-	-	11	1	-

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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	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Hired farm labor . . . . . farms	664	178	64	377	74	311	30	388
workers	15,992	1,439	260	3,944	190	9,048	303	3,193
$1,000 payroll	37,271	6,460	251	20,728	718	53,921	3,279	30,900
Farms with-								
1 worker . . . . . farms	122	20	4	145	30	37	4	83
workers	122	20	4	145	(D)	37	(D)	83
2 workers . . . . . farms	63	30	44	33	20	66	2	40
workers	126	60	88	66	40	132	(D)	80
3 or 4 workers . . . . . farms	63	81	10	59	9	36	2	80
workers	206	278	30	221	(D)	129	(D)	305
5 to 9 workers . . . . . farms	27	36	-	76	14	40	12	114
workers	186	226	-	491	77	255	71	719
10 workers or more . . . . . farms	389	11	6	64	1	132	10	71
workers	15,352	855	138	3,021	(D)	8,495	216	2,006
Workers by days worked:								
150 days or more . . . . . farms	306	36	28	145	28	192	13	214
workers	2,036	692	34	1,127	44	2,540	140	1,349
Farms with-								
1 worker . . . . . farms	96	12	22	64	20	46	2	41
workers	96	12	22	64	20	46	(D)	41
2 workers . . . . . farms	87	9	6	19	7	31	5	45
workers	174	18	12	38	(D)	62	(D)	90
3 or 4 workers . . . . . farms	38	4	-	23	-	36	-	74
workers	136	13	-	87	-	132	-	231
5 to 9 workers . . . . . farms	39	3	-	10	-	36	1	21
workers	243	15	-	64	-	238	(D)	137
10 workers or more . . . . . farms	46	8	-	29	1	43	5	33
workers	1,387	634	-	874	(D)	2,062	123	850
Less than 150 days . . . . . farms	628	168	64	316	54	259	24	308
workers	13,956	747	226	2,817	146	6,508	163	1,844
Farms with-								
1 worker . . . . . farms	131	25	26	129	22	32	2	81
workers	131	25	26	129	22	32	(D)	81
2 workers . . . . . farms	62	35	22	36	9	64	2	58
workers	124	70	44	72	18	128	(D)	116
3 or 4 workers . . . . . farms	34	67	10	29	11	37	3	67
workers	110	229	30	115	39	128	12	244
5 to 9 workers . . . . . farms	24	36	-	76	12	19	12	61
workers	161	231	-	480	67	122	64	417
10 workers or more . . . . . farms	377	5	6	46	-	107	5	41
workers	13,430	192	126	2,021	-	6,098	(D)	986
Reported only workers working 150 days or more . . . . . farms	36	10	-	61	20	52	6	80
workers	107	148	-	551	34	801	115	474
$1,000 payroll	1,254	1,227	-	4,390	532	7,102	2,665	6,175
Reported only workers working less than 150 days . . . . . farms	358	142	36	232	46	119	17	174
workers	5,203	503	78	845	134	864	100	764
$1,000 payroll	3,197	436	65	2,598	68	2,601	121	1,192
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	270	26	28	84	8	140	7	134
150 days or more, workers	1,929	544	34	576	10	1,739	25	875
less than 150 days, workers	8,753	244	148	1,972	12	5,644	63	1,080
$1,000 payroll	32,819	4,797	185	13,741	119	44,218	493	23,533
Migrant farm labor on farms with hired labor (see text) . . . . . farms	383	4	-	20	-	59	1	47
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	-	-	-	-	-	3	-	-

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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	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Hired farm labor . . . . . farms	582	292	313	40	309	554	509	2,013
workers	2,848	880	3,065	152	7,180	8,329	2,281	62,591
$1,000 payroll	10,182	1,800	25,342	312	40,629	39,161	10,704	189,976
Farms with-								
1 worker . . . . . farms	184	146	66	2	49	84	116	224
workers	184	146	66	(D)	49	84	116	224
2 workers . . . . . farms	134	20	108	16	58	49	91	173
workers	268	40	216	(D)	116	98	182	346
3 or 4 workers . . . . . farms	115	99	44	18	88	80	148	193
workers	391	333	168	60	299	257	517	688
5 to 9 workers . . . . . farms	106	15	41	2	25	107	118	344
workers	683	127	276	(D)	160	679	680	2,160
10 workers or more . . . . . farms	43	12	54	2	89	234	36	1,079
workers	1,322	234	2,339	(D)	6,556	7,211	786	59,173
Workers by days worked:								
150 days or more . . . . . farms	113	28	151	8	193	300	318	860
workers	533	67	1,181	41	1,345	1,831	772	8,694
Farms with-								
1 worker . . . . . farms	24	23	64	6	63	95	157	178
workers	24	23	64	(D)	63	95	157	178
2 workers . . . . . farms	19	-	53	1	68	63	108	171
workers	38	-	106	(D)	136	126	216	342
3 or 4 workers . . . . . farms	44	1	2	-	30	52	28	146
workers	134	(D)	(D)	-	111	180	89	531
5 to 9 workers . . . . . farms	13	2	7	-	17	51	9	177
workers	77	(D)	(D)	-	103	320	60	1,121
10 workers or more . . . . . farms	13	2	25	1	15	39	16	188
workers	260	(D)	961	(D)	932	1,110	250	6,522
Less than 150 days . . . . . farms	569	281	234	36	277	444	424	1,839
workers	2,315	813	1,884	111	5,835	6,498	1,509	53,897
Farms with-								
1 worker . . . . . farms	195	139	48	1	68	80	107	190
workers	195	139	48	(D)	68	80	107	190
2 workers . . . . . farms	152	30	61	14	82	43	94	181
workers	304	60	122	(D)	164	86	188	362
3 or 4 workers . . . . . farms	101	86	42	18	33	56	129	176
workers	348	293	145	57	114	173	422	609
5 to 9 workers . . . . . farms	86	15	43	2	16	69	76	317
workers	493	127	277	(D)	100	423	445	2,017
10 workers or more . . . . . farms	35	11	40	1	78	196	18	975
workers	975	194	1,292	(D)	5,389	5,736	347	50,719
Reported only workers working 150 days or more . . . . . farms	13	11	79	4	32	110	85	174
workers	65	18	476	(D)	190	621	140	1,913
$1,000 payroll	759	145	5,568	(D)	4,930	9,363	1,774	24,808
Reported only workers working less than 150 days . . . . . farms	469	264	162	32	116	254	191	1,153
workers	1,785	732	460	101	621	2,149	567	13,607
$1,000 payroll	1,256	327	173	9	1,653	2,879	1,053	10,601
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	100	17	72	4	161	190	233	686
150 days or more, workers	468	49	705	(D)	1,155	1,210	632	6,781
less than 150 days, workers	530	81	1,424	10	5,214	4,349	942	40,290
$1,000 payroll	8,167	1,328	19,601	(D)	34,046	26,919	7,877	154,567
Migrant farm labor on farms with hired labor (see text) . . . . . farms	16	1	4	-	77	113	20	821
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	17	-	-	-	-	-	-	1

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	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
FARMS AND LAND IN FARMS								
Farms . . . . . number, 2002	35,939	717	180	1,313	1,193	455	1,596	255
1997	40,113	760	180	1,570	1,334	461	1,765	246
Land in farms . . . . . acres, 2002	15,318,008	1,067,079	280,393	607,963	112,023	22,372	70,694	294,661
1997	15,778,606	1,143,572	315,913	634,428	131,200	25,426	82,666	320,630
Average size of farm . . . . . acres, 2002	426	1,488	1,558	463	94	49	44	1,156
1997	393	1,505	1,755	404	98	55	47	1,303
Estimated market value of land and buildings [1] . . . . . farms, 2002	35,959	712	179	1,314	1,196	454	1,595	257
1997	40,106	763	177	1,565	1,330	463	1,761	245
$1,000, 2002	22,414,438	793,457	143,292	1,027,998	630,913	251,684	673,630	205,446
1997	20,867,404	867,367	148,436	1,296,983	505,960	155,842	501,961	165,079
Average per farm . . . . . dollars, 2002	623,333	1,114,407	800,513	782,342	527,519	554,371	422,339	799,402
1997	520,306	1,136,785	838,623	828,743	380,421	336,592	285,043	673,794
Average per acre . . . . . dollars, 2002	1,486	745	510	1,701	6,563	11,050	10,011	708
1997	1,292	715	447	2,267	3,329	4,275	6,537	521
2002 farms by value group:								
$1 to $49,999	2,735	102	13	92	92	15	66	35
$50,000 to $99,999	3,076	17	9	254	96	67	95	25
$100,000 to $199,999	7,147	71	19	363	206	88	324	35
$200,000 to $499,999	12,121	212	66	300	442	180	698	43
$500,000 to $999,999	5,554	73	25	160	162	64	283	59
$1,000,000 to $1,999,999	3,225	100	31	48	162	5	110	34
$2,000,000 to $4,999,999	1,684	117	11	71	32	30	19	21
$5,000,000 to $9,999,999	337	15	4	17	2	5	-	4
$10,000,000 or more	80	5	1	9	2	-	-	1
Approximate land area . . . . . acres, 2002	42,588,197	1,231,975	406,620	1,089,978	1,869,675	1,113,249	402,062	556,041
Proportion in farms . . . . . percent, 2002	36.0	86.6	69.0	55.8	6.0	2.0	17.6	53.0
2002 size of farm:								
1 to 9 acres . . . . . farms	7,482	57	31	445	308	134	471	25
acres	36,071	274	(D)	2,171	1,387	656	2,477	103
10 to 49 acres . . . . . farms	13,187	57	23	519	516	204	793	38
acres	303,919	1,343	577	10,949	13,146	4,385	16,921	849
50 to 69 acres . . . . . farms	2,148	29	2	47	122	43	98	3
acres	123,791	1,637	(D)	2,677	6,976	2,441	5,617	160
70 to 99 acres . . . . . farms	2,065	37	3	46	81	22	68	3
acres	168,174	3,167	289	3,595	6,669	1,754	5,543	250
100 to 139 acres . . . . . farms	1,663	26	7	51	48	6	63	23
acres	191,386	2,976	884	5,813	5,546	691	7,370	2,729
140 to 179 acres . . . . . farms	1,347	30	9	24	34	15	35	10
acres	211,371	4,664	1,391	3,747	5,400	2,410	5,511	1,510
180 to 219 acres . . . . . farms	814	21	4	20	13	6	27	7
acres	161,184	4,194	800	3,883	2,608	1,228	5,393	1,318
220 to 259 acres . . . . . farms	596	11	1	16	13	3	6	10
acres	141,745	2,661	(D)	3,834	3,106	710	1,423	2,422
260 to 499 acres . . . . . farms	2,029	89	8	42	27	19	18	28
acres	726,499	32,424	2,813	15,158	9,291	6,092	6,232	10,202
500 to 999 acres . . . . . farms	1,635	101	14	22	18	3	14	34
acres	1,159,943	70,165	10,194	16,386	12,336	2,005	8,781	25,488
1,000 to 1,999 acres . . . . . farms	1,364	90	31	21	7	-	1	31
acres	1,910,378	126,610	41,839	28,098	9,008	-	(D)	45,895
2,000 acres or more . . . . . farms	1,609	169	47	60	6	-	2	43
acres	10,183,547	816,964	221,100	511,652	36,550	-	(D)	203,735
1997 size of farm:								
1 to 9 acres . . . . . farms	9,208	52	28	632	401	143	533	31
acres	43,375	210	120	2,888	1,633	709	2,823	120
10 to 49 acres . . . . . farms	14,791	59	26	550	572	198	869	36
acres	339,768	1,347	564	11,643	13,641	4,496	18,943	943
50 to 69 acres . . . . . farms	2,170	26	4	64	112	29	96	4
acres	125,394	1,518	(D)	3,772	6,455	1,658	5,553	223
70 to 99 acres . . . . . farms	2,290	46	5	59	61	26	90	8
acres	186,831	3,881	421	4,758	4,893	2,042	7,339	662
100 to 139 acres . . . . . farms	1,827	29	2	51	57	20	59	11
acres	211,055	3,262	(D)	5,705	6,504	2,321	6,961	1,258
140 to 179 acres . . . . . farms	1,359	28	4	28	29	17	32	12
acres	213,258	4,387	637	4,313	4,516	2,750	5,083	1,910
180 to 219 acres . . . . . farms	800	21	9	18	15	4	19	3
acres	157,633	4,014	1,742	3,514	2,935	(D)	3,729	590
220 to 259 acres . . . . . farms	682	24	-	14	19	6	15	7
acres	162,277	5,660	-	3,326	4,466	1,428	(D)	1,595
260 to 499 acres . . . . . farms	2,054	87	8	33	30	12	34	28
acres	737,425	32,352	2,590	11,744	10,218	3,691	12,191	9,808
500 to 999 acres . . . . . farms	1,770	111	19	27	19	4	13	33
acres	1,247,908	77,368	14,282	19,871	13,650	3,080	8,175	22,521
1,000 to 1,999 acres . . . . . farms	1,502	112	24	22	12	2	4	26
acres	2,108,349	156,063	34,649	31,307	16,748	(D)	5,825	38,190
2,000 acres or more . . . . . farms	1,660	165	51	72	7	-	1	47
acres	10,245,333	853,510	260,474	531,587	45,541	-	(D)	242,810
LAND IN FARMS ACCORDING TO USE								
Total cropland . . . . . farms, 2002	28,184	640	129	1,040	1,134	313	1,147	228
1997	30,082	648	120	1,175	1,252	280	1,259	190
acres, 2002	8,038,469	808,145	95,643	470,647	52,143	13,469	38,142	192,226
1997	8,291,529	845,744	87,384	458,179	44,814	13,262	46,062	186,452
Harvested cropland . . . . . farms, 2002	21,802	466	87	724	1,081	229	819	164
1997	24,168	523	80	839	1,211	192	917	164
acres, 2002	4,894,634	397,171	40,679	268,690	36,618	7,763	22,896	123,855
1997	5,160,717	432,794	36,024	287,086	36,213	6,288	28,179	117,036
Cropland used only for pasture or grazing . . . . . farms, 2002	10,730	111	44	421	107	168	635	75
1997	11,868	116	44	544	132	156	730	55
acres, 2002	499,226	(D)	11,704	(D)	5,207	5,097	11,481	11,081
1997	525,969	12,934	7,324	9,951	5,525	6,357	15,579	9,263

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	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
FARMS AND LAND IN FARMS								
Farms . . . . . number, 2002	532	947	207	943	198	1,801	510	348
1997	561	1,035	216	1,075	220	2,111	558	389
Land in farms . . . . . acres, 2002	39,582	878,867	799,435	664,875	312,425	1,074,074	53,594	15,018
1997	37,698	954,327	813,223	581,674	331,806	1,133,477	50,545	19,408
Average size of farm . . . . . acres, 2002	74	928	3,862	705	1,578	596	105	43
1997	67	922	3,765	541	1,508	537	91	50
Estimated market value of land and buildings [1] . . . . . farms, 2002	526	949	205	948	197	1,804	511	350
1997	559	1,036	210	1,079	217	2,111	560	392
$1,000, 2002	216,165	678,648	313,672	912,655	167,492	2,011,981	162,436	156,185
1997	186,230	713,629	331,411	882,649	184,163	1,819,894	129,814	134,214
Average per farm . . . . . dollars, 2002	410,960	715,119	1,530,109	962,716	850,214	1,115,289	317,879	446,243
1997	333,149	688,831	1,578,146	818,025	848,676	862,100	231,811	342,382
Average per acre . . . . . dollars, 2002	5,118	805	392	1,448	529	1,923	2,317	9,468
1997	4,729	674	403	1,474	560	1,666	2,634	7,661
2002 farms by value group:								
$1 to $49,999	49	25	10	139	24	152	48	14
$50,000 to $99,999	51	108	10	22	9	108	35	28
$100,000 to $199,999	124	167	37	158	20	289	100	35
$200,000 to $499,999	158	296	65	189	35	445	232	181
$500,000 to $999,999	92	226	49	149	53	248	84	67
$1,000,000 to $1,999,999	37	72	26	163	43	285	7	24
$2,000,000 to $4,999,999	15	36	7	100	12	197	5	-
$5,000,000 to $9,999,999	-	8	-	24	-	69	-	-
$10,000,000 or more	-	11	1	4	1	11	-	1
Approximate land area . . . . . acres, 2002	728,732	1,165,137	1,410,548	795,137	454,751	1,715,879	1,226,808	133,398
Proportion in farms . . . . . percent, 2002	5.4	75.4	56.7	83.6	68.7	62.6	4.4	11.3
2002 size of farm:								
1 to 9 acres . . . . . farms	109	224	4	152	14	248	71	97
acres	560	858	10	762	(D)	1,211	(D)	(D)
10 to 49 acres . . . . . farms	242	249	41	190	22	335	214	172
acres	5,513	5,490	1,158	3,886	516	7,789	5,533	3,711
50 to 69 acres . . . . . farms	32	39	11	16	3	93	55	29
acres	1,916	2,244	643	898	(D)	5,497	3,136	1,651
70 to 99 acres . . . . . farms	38	57	14	43	5	117	53	13
acres	3,090	4,793	1,164	3,532	371	9,552	4,238	1,034
100 to 139 acres . . . . . farms	41	28	11	38	8	76	46	16
acres	4,701	3,236	1,330	4,443	930	8,699	5,037	1,861
140 to 179 acres . . . . . farms	21	53	22	34	5	107	19	7
acres	3,294	8,300	3,526	5,298	806	16,681	2,984	1,136
180 to 219 acres . . . . . farms	8	16	22	48	5	71	13	2
acres	1,595	3,201	4,441	9,554	1,009	14,006	2,577	(D)
220 to 259 acres . . . . . farms	8	5	7	33	2	43	3	1
acres	1,915	1,125	1,689	7,965	(D)	10,189	710	(D)
260 to 499 acres . . . . . farms	24	40	28	116	13	224	18	9
acres	9,336	14,720	10,278	40,566	4,935	81,288	(D)	3,049
500 to 999 acres . . . . . farms	6	51	23	123	28	231	10	1
acres	4,480	36,639	15,402	88,722	20,062	166,037	7,759	(D)
1,000 to 1,999 acres . . . . . farms	3	51	10	79	43	136	6	1
acres	3,182	71,298	(D)	109,541	59,906	182,369	7,361	(D)
2,000 acres or more . . . . . farms	-	134	14	71	50	120	2	-
acres	-	726,963	(D)	389,708	223,218	570,756	(D)	-
1997 size of farm:								
1 to 9 acres . . . . . farms	115	290	6	242	14	327	82	77
acres	523	1,149	28	1,158	77	1,378	410	421
10 to 49 acres . . . . . farms	264	257	41	189	26	427	240	207
acres	6,330	5,991	1,166	4,186	629	9,945	6,171	4,601
50 to 69 acres . . . . . farms	32	51	22	35	3	113	59	38
acres	(D)	3,048	1,214	2,076	(D)	6,647	3,395	2,219
70 to 99 acres . . . . . farms	53	40	12	54	17	125	50	35
acres	4,261	3,344	1,006	4,477	1,369	10,059	4,100	2,854
100 to 139 acres . . . . . farms	27	34	23	50	6	108	37	10
acres	3,044	3,859	2,677	5,837	652	12,729	4,305	1,196
140 to 179 acres . . . . . farms	14	27	13	50	9	118	17	4
acres	2,168	4,202	2,107	7,761	1,419	18,590	2,665	623
180 to 219 acres . . . . . farms	16	15	13	37	5	74	17	3
acres	3,131	2,884	2,568	7,258	(D)	14,764	3,322	568
220 to 259 acres . . . . . farms	13	4	9	44	1	78	5	2
acres	3,055	899	2,163	10,486	(D)	18,650	1,143	(D)
260 to 499 acres . . . . . farms	19	53	21	137	17	243	29	11
acres	6,257	18,605	7,367	50,863	6,490	88,060	9,596	4,067
500 to 999 acres . . . . . farms	6	51	16	103	25	245	19	-
acres	4,337	37,148	10,800	69,407	18,493	171,821	12,200	-
1,000 to 1,999 acres . . . . . farms	2	64	25	65	46	133	3	2
acres	(D)	90,530	35,841	85,557	66,994	183,632	3,238	(D)
2,000 acres or more . . . . . farms	-	149	15	69	51	120	-	-
acres	-	782,668	746,286	332,608	234,232	597,202	-	-
LAND IN FARMS ACCORDING TO USE								
Total cropland . . . . . farms, 2002	359	878	151	811	157	1,559	404	275
1997	355	932	172	917	175	1,778	405	268
acres, 2002	13,765	550,085	23,644	475,804	189,386	804,793	21,928	9,639
1997	16,445	566,649	23,007	(D)	196,246	819,967	27,298	11,581
Harvested cropland . . . . . farms, 2002	232	707	121	663	124	1,346	288	210
1997	228	840	132	804	155	1,578	296	219
acres, 2002	8,536	213,942	11,705	288,963	102,997	599,943	13,480	6,589
1997	8,749	246,396	12,855	302,521	118,348	598,163	16,735	8,476
Cropland used only for pasture or grazing . . . . . farms, 2002	211	78	74	156	29	343	227	132
1997	228	66	82	191	32	382	240	142
acres, 2002	4,821	13,842	(D)	(D)	5,701	(D)	6,495	2,415
1997	6,861	9,085	6,812	(D)	5,569	26,196	9,381	2,824

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	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
FARMS AND LAND IN FARMS								
Farms . . . . . number, 2002	207	1,548	587	931	702	1,402	747	320
1997	212	1,817	641	1,008	715	1,613	836	334
Land in farms . . . . . acres, 2002	12,274	41,769	16,094	230,646	606,794	130,950	1,233,377	21,641
1997	15,958	52,257	24,209	187,881	592,887	134,185	1,403,973	22,241
Average size of farm . . . . . acres, 2002	59	27	27	248	864	93	1,651	68
1997	75	29	38	186	829	83	1,679	67
Estimated market value of land and buildings [1] . . . . . farms, 2002	208	1,548	587	931	701	1,401	745	321
1997	210	1,821	641	1,007	717	1,616	838	334
$1,000, 2002	70,848	711,128	207,555	562,569	514,193	431,454	762,780	121,960
1997	51,198	599,491	156,454	441,581	369,943	508,554	808,753	92,644
Average per farm . . . . . dollars, 2002	340,617	459,385	353,586	604,263	733,514	307,961	1,023,866	379,939
1997	243,799	329,210	244,078	438,512	515,960	314,699	965,099	277,378
Average per acre . . . . . dollars, 2002	5,441	21,338	12,869	2,702	907	3,023	606	4,958
1997	3,985	9,997	7,346	2,653	588	3,915	553	5,108
2002 farms by value group:								
$1 to $49,999	17	78	41	33	70	185	39	44
$50,000 to $99,999	28	78	54	73	45	79	43	45
$100,000 to $199,999	42	214	116	161	79	383	95	58
$200,000 to $499,999	88	732	272	358	186	561	172	116
$500,000 to $999,999	21	317	72	186	143	142	154	30
$1,000,000 to $1,999,999	8	97	21	60	122	38	132	13
$2,000,000 to $4,999,999	4	32	10	54	47	11	88	15
$5,000,000 to $9,999,999	-	-	1	5	8	2	20	-
$10,000,000 or more	-	-	-	1	1	-	2	-
Approximate land area . . . . . acres, 2002	1,161,107	1,360,668	253,423	1,470,199	1,198,319	1,540,888	1,479,171	615,076
Proportion in farms . . . . . percent, 2002	1.1	3.1	6.4	15.7	50.6	8.5	83.4	3.5
2002 size of farm:								
1 to 9 acres . . . . . farms	49	660	291	120	53	166	24	122
acres	(D)	3,068	1,328	682	256	928	75	537
10 to 49 acres . . . . . farms	99	705	235	357	201	646	70	130
acres	2,406	13,839	4,621	8,287	4,945	17,177	1,734	2,775
50 to 69 acres . . . . . farms	14	54	23	63	54	138	15	14
acres	803	3,142	1,359	3,635	3,143	7,886	928	782
70 to 99 acres . . . . . farms	9	38	11	77	51	117	25	23
acres	736	3,117	879	6,181	4,158	9,258	2,163	1,850
100 to 139 acres . . . . . farms	7	30	12	35	36	109	16	3
acres	800	3,541	1,265	4,002	4,006	12,645	1,782	318
140 to 179 acres . . . . . farms	6	24	8	47	30	62	27	8
acres	980	3,762	1,319	7,449	4,782	9,765	4,181	1,259
180 to 219 acres . . . . . farms	8	13	-	30	21	37	13	4
acres	1,574	2,572	-	6,045	4,087	7,244	2,440	815
220 to 259 acres . . . . . farms	5	9	3	30	23	14	10	4
acres	1,170	2,181	704	7,091	5,402	3,360	2,391	965
260 to 499 acres . . . . . farms	9	11	1	86	55	81	90	5
acres	2,993	3,687	(D)	30,554	21,054	27,058	32,406	(D)
500 to 999 acres . . . . . farms	1	4	1	46	62	19	80	3
acres	(D)	2,860	(D)	31,898	43,124	12,514	58,818	2,410
1,000 to 1,999 acres . . . . . farms	-	-	1	25	41	9	147	2
acres	-	-	(D)	32,480	57,619	11,370	217,104	(D)
2,000 acres or more . . . . . farms	-	-	1	15	75	4	230	2
acres	-	-	(D)	92,342	454,218	11,745	909,355	(D)
1997 size of farm:								
1 to 9 acres . . . . . farms	49	778	261	168	66	182	40	115
acres	229	3,489	1,216	925	292	948	117	564
10 to 49 acres . . . . . farms	84	841	299	424	207	816	60	152
acres	2,309	16,211	5,636	9,575	4,947	20,921	1,581	2,990
50 to 69 acres . . . . . farms	10	54	18	51	52	114	22	24
acres	600	3,148	1,015	2,852	2,947	(D)	1,243	1,348
70 to 99 acres . . . . . farms	23	37	28	70	48	147	14	13
acres	1,929	2,999	2,317	5,735	3,765	12,018	1,158	1,057
100 to 139 acres . . . . . farms	15	24	19	48	33	121	16	3
acres	1,747	2,675	2,132	5,418	3,792	13,883	1,827	(D)
140 to 179 acres . . . . . farms	8	27	9	44	37	64	20	7
acres	1,264	4,252	1,386	6,946	5,802	10,077	3,146	1,124
180 to 219 acres . . . . . farms	12	7	2	26	32	50	20	2
acres	2,350	(D)	(D)	5,213	6,322	9,894	3,957	(D)
220 to 259 acres . . . . . farms	-	17	-	19	19	32	14	3
acres	-	4,045	-	4,535	4,504	7,641	3,294	(D)
260 to 499 acres . . . . . farms	8	21	3	66	66	67	90	11
acres	2,722	6,970	(D)	22,708	23,927	24,185	33,074	3,861
500 to 999 acres . . . . . farms	2	10	-	49	49	9	119	1
acres	(D)	5,924	-	34,062	36,146	6,171	89,283	(D)
1,000 to 1,999 acres . . . . . farms	1	1	1	26	35	9	177	-
acres	(D)	(D)	(D)	35,161	49,422	12,534	265,803	-
2,000 acres or more . . . . . farms	-	-	1	17	71	2	244	3
acres	-	-	(D)	54,751	451,021	(D)	999,490	9,190
LAND IN FARMS ACCORDING TO USE								
Total cropland . . . . . farms, 2002	154	928	369	729	547	1,067	650	200
1997	133	979	352	741	537	1,166	724	196
acres, 2002	5,640	22,312	6,551	97,837	213,035	63,186	854,791	6,923
1997	8,442	27,158	6,718	89,948	187,382	66,809	905,494	7,181
Harvested cropland . . . . . farms, 2002	117	617	247	554	387	794	545	151
1997	105	645	241	564	421	873	603	155
acres, 2002	3,426	10,165	4,102	66,711	96,440	38,965	510,356	5,020
1997	2,804	11,387	4,149	59,922	89,204	39,196	506,497	5,011
Cropland used only for pasture or grazing . . . . . farms, 2002	72	460	187	375	218	608	126	77
1997	71	515	165	411	257	693	138	84
acres, 2002	1,940	9,721	1,802	23,412	27,966	16,826	19,385	1,584
1997	(D)	12,286	1,860	23,090	31,638	23,647	19,646	1,891

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	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
FARMS AND LAND IN FARMS								
Farms . . . . . number, 2002	1,486	341	263	1,474	225	872	99	1,574
1997	1,619	336	319	1,616	232	999	97	1,819
Land in farms . . . . . acres, 2002	1,241,316	51,824	61,239	57,224	17,145	113,821	5,712	68,612
1997	1,186,353	45,401	65,873	61,689	18,843	101,785	5,022	72,882
Average size of farm . . . . . acres, 2002	835	152	233	39	76	131	58	44
1997	733	135	206	38	81	102	52	40
Estimated market value of land and buildings [1] . . . . . farms, 2002	1,487	350	263	1,478	224	876	100	1,572
1997	1,616	334	317	1,617	231	1,000	97	1,820
$1,000, 2002	1,122,634	121,568	121,635	628,223	124,328	537,105	28,536	691,154
1997	1,139,861	108,607	96,003	466,109	104,915	508,920	25,426	597,072
Average per farm . . . . . dollars, 2002	754,965	347,338	462,492	425,050	555,035	613,134	285,359	439,666
1997	705,360	325,172	302,848	288,255	454,178	508,920	262,121	328,062
Average per acre . . . . . dollars, 2002	843	2,076	1,834	9,655	6,308	5,113	4,566	9,654
1997	834	2,564	1,625	8,319	6,160	5,018	5,419	7,310
2002 farms by value group:								
$1 to $49,999	104	27	-	80	21	25	15	74
$50,000 to $99,999	210	16	19	110	18	95	4	75
$100,000 to $199,999	394	109	78	262	14	247	19	132
$200,000 to $499,999	366	155	78	618	83	306	46	811
$500,000 to $999,999	133	26	71	333	57	61	15	378
$1,000,000 to $1,999,999	174	11	8	53	16	92	1	74
$2,000,000 to $4,999,999	71	4	8	22	15	33	-	27
$5,000,000 to $9,999,999	33	2	1	-	-	13	-	1
$10,000,000 or more	2	-	-	-	-	4	-	-
Approximate land area . . . . . acres, 2002	3,371,562	597,101	896,171	1,074,505	111,951	1,110,488	1,060,119	1,337,000
Proportion in farms . . . . . percent, 2002	36.8	8.7	6.8	5.3	15.3	10.2	0.5	5.1
2002 size of farm:								
1 to 9 acres . . . . . farms	215	44	11	527	32	164	13	534
acres	1,164	(D)	68	2,385	146	760	70	(D)
10 to 49 acres . . . . . farms	519	149	90	662	119	357	47	738
acres	13,085	3,838	2,409	14,388	3,077	8,633	1,227	15,917
50 to 69 acres . . . . . farms	129	29	18	88	17	68	15	91
acres	7,460	1,659	1,037	4,992	1,005	3,911	884	5,129
70 to 99 acres . . . . . farms	93	33	38	57	16	63	10	57
acres	7,638	2,671	3,185	4,565	1,299	5,238	798	4,655
100 to 139 acres . . . . . farms	90	19	18	65	13	56	7	56
acres	10,517	2,209	2,042	7,488	1,574	6,246	835	6,390
140 to 179 acres . . . . . farms	61	22	15	27	6	35	3	21
acres	9,665	3,407	2,376	4,105	1,005	5,387	441	3,316
180 to 219 acres . . . . . farms	38	10	9	10	5	31	1	16
acres	7,334	1,985	1,749	1,923	974	6,209	(D)	3,172
220 to 259 acres . . . . . farms	24	2	10	5	5	13	-	12
acres	5,783	(D)	2,352	1,155	1,146	3,113	-	2,874
260 to 499 acres . . . . . farms	95	16	29	23	8	42	3	28
acres	34,311	5,392	10,370	7,761	3,039	14,990	(D)	9,595
500 to 999 acres . . . . . farms	79	8	14	7	2	21	-	20
acres	54,292	5,160	9,496	4,724	(D)	14,028	-	13,584
1,000 to 1,999 acres . . . . . farms	67	4	5	3	2	12	-	1
acres	90,475	5,609	6,100	3,738	(D)	15,369	-	(D)
2,000 acres or more . . . . . farms	76	5	6	-	-	10	-	-
acres	999,592	19,150	20,055	-	-	29,937	-	-
1997 size of farm:								
1 to 9 acres . . . . . farms	224	39	18	604	24	243	25	643
acres	1,089	195	100	2,836	104	1,111	125	3,119
10 to 49 acres . . . . . farms	619	151	119	731	127	391	36	860
acres	15,978	3,795	2,858	15,240	3,231	9,570	754	18,438
50 to 69 acres . . . . . farms	131	24	30	63	14	76	11	69
acres	7,662	1,392	1,736	3,607	(D)	4,413	(D)	3,959
70 to 99 acres . . . . . farms	91	40	38	65	18	71	11	93
acres	7,499	3,278	3,126	5,142	1,433	5,770	903	7,752
100 to 139 acres . . . . . farms	87	20	23	78	12	54	5	40
acres	10,108	2,412	2,694	9,177	1,370	6,242	615	4,652
140 to 179 acres . . . . . farms	58	12	15	29	13	36	4	32
acres	9,066	1,889	2,400	4,581	2,002	5,699	625	5,032
180 to 219 acres . . . . . farms	47	8	8	6	9	23	-	22
acres	9,304	1,513	1,560	1,214	1,807	4,610	-	4,271
220 to 259 acres . . . . . farms	30	12	9	9	4	13	4	11
acres	7,176	2,828	2,154	2,101	(D)	(D)	957	2,608
260 to 499 acres . . . . . farms	104	9	26	22	6	51	1	29
acres	37,088	3,120	9,340	7,504	2,374	18,777	(D)	10,387
500 to 999 acres . . . . . farms	82	13	19	6	4	24	-	20
acres	54,801	9,500	13,340	3,887	2,863	15,914	-	12,664
1,000 to 1,999 acres . . . . . farms	67	5	10	2	1	15	-	-
acres	90,585	5,829	11,490	(D)	(D)	20,832	-	-
2,000 acres or more . . . . . farms	79	3	4	1	-	2	-	-
acres	935,997	9,650	15,075	(D)	-	(D)	-	-
LAND IN FARMS ACCORDING TO USE								
Total cropland . . . . . farms, 2002	1,190	260	211	899	171	689	72	1,001
1997	1,305	264	223	904	188	767	53	1,073
acres, 2002	139,753	16,949	24,473	27,658	9,206	76,178	2,262	38,827
1997	146,053	15,887	26,383	26,812	11,716	76,667	1,995	43,301
Harvested cropland . . . . . farms, 2002	1,026	219	153	550	147	543	51	666
1997	1,153	224	185	570	149	625	46	716
acres, 2002	71,149	7,819	15,363	14,038	4,611	62,074	1,171	25,108
1997	75,063	7,196	14,632	14,226	4,135	64,186	1,352	26,191
Cropland used only for pasture or grazing . . . . . farms, 2002	394	90	122	515	89	311	35	559
1997	424	113	123	518	125	362	24	621
acres, 2002	38,688	5,601	6,871	10,888	4,348	9,483	902	10,662
1997	37,284	6,404	8,778	11,140	7,367	9,239	(D)	15,128

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	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
FARMS AND LAND IN FARMS								
Farms . . . . . number, 2002	2,225	1,269	1,155	125	890	1,485	1,087	3,730
1997	2,340	1,371	1,372	132	960	1,679	1,188	4,377
Land in farms . . . . . acres, 2002	643,377	528,402	74,442	12,386	700,560	148,027	1,328,337	1,678,984
1997	639,034	543,438	66,341	12,790	751,069	113,797	1,366,109	1,718,596
Average size of farm . . . . . acres, 2002	289	416	64	99	787	100	1,222	450
1997	273	396	48	97	782	68	1,150	393
Estimated market value of land and buildings [1] . . . . . farms, 2002	2,222	1,265	1,154	126	889	1,483	1,086	3,745
1997	2,342	1,372	1,367	134	957	1,683	1,183	4,384
$1,000, 2002	1,259,715	614,815	461,774	32,434	879,601	859,185	1,039,566	2,164,022
1997	906,943	592,273	413,947	37,938	703,672	642,002	1,260,007	2,211,457
Average per farm . . . . . dollars, 2002	566,929	486,020	400,151	257,411	989,427	579,356	957,243	577,843
1997	387,251	431,686	302,814	283,123	735,289	381,463	1,065,095	504,438
Average per acre . . . . . dollars, 2002	2,114	1,170	8,458	2,690	1,330	5,959	859	1,271
1997	1,488	967	7,090	2,333	938	5,634	931	1,300
2002 farms by value group:								
$1 to $49,999	157	55	103	17	130	98	113	333
$50,000 to $99,999	255	103	58	19	40	157	74	444
$100,000 to $199,999	568	327	262	40	150	265	135	961
$200,000 to $499,999	599	421	492	33	218	474	177	1,217
$500,000 to $999,999	331	177	140	12	143	230	190	398
$1,000,000 to $1,999,999	179	142	68	5	103	180	266	215
$2,000,000 to $4,999,999	119	38	27	-	79	70	117	120
$5,000,000 to $9,999,999	14	1	4	-	19	9	11	45
$10,000,000 or more	-	1	-	-	7	-	3	12
Approximate land area . . . . . acres, 2002	1,128,727	1,586,112	465,294	169,114	813,123	1,356,501	1,381,999	2,749,587
Proportion in farms . . . . . percent, 2002	57.0	33.3	16.0	7.3	86.2	10.9	96.1	61.1
2002 size of farm:								
1 to 9 acres . . . . . farms	267	51	334	10	176	287	47	895
acres	1,291	228	1,742	44	743	1,455	206	4,333
10 to 49 acres . . . . . farms	894	387	544	44	246	636	110	1,587
acres	20,527	10,492	12,059	1,336	5,096	15,226	2,184	36,875
50 to 69 acres . . . . . farms	115	99	80	17	30	82	27	246
acres	6,576	5,679	4,655	965	1,756	4,772	1,523	14,324
70 to 99 acres . . . . . farms	141	109	41	13	38	118	33	254
acres	11,443	8,977	3,291	1,103	3,087	9,400	2,662	20,779
100 to 139 acres . . . . . farms	136	87	43	16	23	100	45	153
acres	15,457	10,175	4,923	1,890	2,665	11,621	5,165	17,584
140 to 179 acres . . . . . farms	115	114	26	10	36	74	33	112
acres	18,118	17,771	4,089	1,557	5,612	11,384	5,201	17,782
180 to 219 acres . . . . . farms	66	53	20	7	11	31	24	73
acres	13,233	10,573	3,954	1,459	2,218	6,006	4,729	14,457
220 to 259 acres . . . . . farms	66	54	12	-	14	45	14	60
acres	15,628	12,915	2,856	-	3,281	10,653	3,305	14,267
260 to 499 acres . . . . . farms	156	155	31	5	65	76	120	136
acres	55,826	56,071	11,280	1,998	22,361	26,048	44,045	49,241
500 to 999 acres . . . . . farms	119	94	17	3	51	25	160	120
acres	88,760	62,794	10,852	2,034	36,464	15,760	117,393	85,164
1,000 to 1,999 acres . . . . . farms	68	42	3	-	87	10	282	43
acres	95,001	54,542	4,255	-	127,110	(D)	411,137	58,303
2,000 acres or more . . . . . farms	82	24	4	-	113	1	192	51
acres	301,517	278,185	10,486	-	490,167	(D)	730,787	1,345,875
1997 size of farm:								
1 to 9 acres . . . . . farms	316	91	404	11	215	363	105	1,251
acres	1,495	364	2,178	48	939	1,867	486	5,892
10 to 49 acres . . . . . farms	911	405	701	46	248	745	112	1,745
acres	20,990	11,384	15,308	1,260	5,021	18,098	2,323	40,754
50 to 69 acres . . . . . farms	119	87	63	26	24	112	22	266
acres	6,951	4,948	3,609	1,555	1,390	(D)	1,262	15,410
70 to 99 acres . . . . . farms	157	133	43	12	41	113	31	272
acres	12,815	10,891	3,508	967	3,351	9,194	2,492	22,266
100 to 139 acres . . . . . farms	152	123	52	14	31	121	28	184
acres	17,739	14,524	5,815	1,644	3,405	13,917	3,147	21,243
140 to 179 acres . . . . . farms	123	118	31	8	30	74	21	137
acres	19,384	18,333	4,918	1,292	4,733	11,391	3,315	21,470
180 to 219 acres . . . . . farms	47	41	16	2	25	36	14	76
acres	9,220	8,020	3,158	(D)	5,059	7,130	2,731	14,927
220 to 259 acres . . . . . farms	61	53	17	2	10	33	16	53
acres	14,423	12,529	4,032	(D)	2,450	7,964	3,828	12,728
260 to 499 acres . . . . . farms	153	146	27	7	58	53	110	158
acres	54,757	52,779	9,543	2,431	21,346	17,652	41,453	56,117
500 to 999 acres . . . . . farms	129	96	13	3	53	27	223	128
acres	95,072	65,713	8,082	1,676	38,584	17,428	164,315	87,402
1,000 to 1,999 acres . . . . . farms	116	47	5	1	89	2	292	58
acres	164,166	62,117	6,190	(D)	128,429	(D)	413,848	73,919
2,000 acres or more . . . . . farms	56	31	-	-	136	-	214	49
acres	222,022	281,836	-	-	536,362	-	726,909	1,346,468
LAND IN FARMS ACCORDING TO USE								
Total cropland . . . . . farms, 2002	1,723	1,014	726	86	754	1,228	1,008	3,283
1997	1,764	1,014	806	109	785	1,312	1,038	3,723
acres, 2002	421,846	116,370	30,029	6,989	559,439	89,512	1,087,988	361,256
1997	428,282	128,622	29,662	8,382	632,525	85,738	1,130,712	(D)
Harvested cropland . . . . . farms, 2002	1,309	779	482	65	568	948	839	2,784
1997	1,377	794	540	77	652	1,084	932	3,259
acres, 2002	315,228	72,272	17,720	3,205	316,313	70,065	761,565	257,921
1997	299,581	69,236	15,643	3,464	370,930	63,337	855,136	302,376
Cropland used only for pasture or grazing . . . . . farms, 2002	659	508	410	49	228	699	187	941
1997	710	519	481	87	227	728	212	1,120
acres, 2002	31,630	29,872	9,986	2,972	9,038	16,313	11,979	32,158
1997	33,717	40,602	11,294	(D)	9,435	19,570	17,723	(D)

See footnote(s) at end of table.

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

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

Item		Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	7,694	418	78	233	199	49	142	140
	1997	7,226	413	69	241	120	35	149	115
	acres, 2002	2,644,609	(D)	43,260	(D)	10,318	609	3,765	57,290
	1997	2,604,843	400,016	44,036	161,142	3,076	617	2,304	60,153
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	5,697	289	67	189	156	38	120	103
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	1,217,397	150,215	29,705	77,635	7,855	177	2,936	25,652
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	948	15	4	29	44	16	20	9
	1997	421	5	2	9	3	2	11	5
	acres, 2002	30,657	(D)	761	(D)	529	194	225	147
	1997	19,109	387	(D)	411	(D)	(D)	175	375
Cropland in cultivated summer fallow	farms, 2002	2,419	233	21	58	20	9	18	57
	1997	2,797	276	41	63	11	3	14	87
	acres, 2002	1,396,555	233,813	12,794	100,383	1,934	238	604	31,491
	1997	1,651,834	264,154	21,240	110,258	630	(D)	218	42,052
Total woodland	farms, 2002	8,787	8	44	32	144	161	569	53
	1997	9,644	9	42	21	152	201	641	53
	acres, 2002	1,932,794	(D)	51,134	6,529	18,086	4,624	18,072	21,601
	1997	1,907,637	1,012	29,388	860	24,357	6,458	19,771	18,971
Woodland pastured	farms, 2002	4,530	1	36	11	36	88	327	24
	1997	5,064	3	37	4	24	116	370	26
	acres, 2002	1,513,329	(D)	27,647	(D)	7,282	2,340	7,838	12,453
	1997	1,522,819	635	25,621	495	10,935	2,349	8,155	8,237
Woodland not pastured	farms, 2002	5,551	7	20	24	125	90	329	42
	1997	6,248	6	15	17	139	133	392	33
	acres, 2002	419,465	383	23,487	(D)	10,804	2,284	10,234	9,148
	1997	384,818	377	3,767	365	13,422	4,109	11,616	10,734
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	12,052	200	116	443	120	156	600	101
	1997	11,143	203	112	403	158	156	480	100
	acres, 2002	4,847,324	240,103	129,924	108,516	29,404	2,566	9,421	68,160
	1997	5,046,711	280,482	195,219	152,212	45,951	3,654	11,095	102,062
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	19,626	285	91	592	498	280	959	136
	1997	23,719	308	85	946	615	286	1,160	139
	acres, 2002	499,421	(D)	3,692	22,271	12,390	1,713	5,059	12,674
	1997	532,729	16,334	3,922	23,177	16,078	2,052	5,738	13,145
Pastureland, all types	farms, 2002	21,309	281	140	766	212	330	1,160	148
	1997	23,257	302	138	911	276	336	1,268	146
	acres, 2002	6,859,879	268,784	169,275	132,899	41,893	10,003	28,740	91,694
	1997	7,095,499	294,051	228,164	162,658	62,411	12,360	34,829	119,562
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	3,143	319	68	68	11	4	8	110
	1997	2,939	319	56	56	9	9	28	71
	acres, 2002	1,267,744	198,693	33,685	72,959	(D)	27	138	35,131
	1997	1,018,383	187,662	26,781	44,984	1,389	(D)	301	21,873
Land used to raise certified organically produced crops (see text)	farms, 2002	438	4	3	5	26	9	13	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	11,493	1,110	42	502	658	58	62	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	4,910	277	32	265	346	1	6	72
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	2,728,512	273,993	33,350	155,103	14,629	(D)	(D)	85,837
	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		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	29	385	29	237	130	448	55	46
	1997	39	328	42	236	141	489	59	37
	acres, 2002	408	322,301	(D)	(D)	80,688	(D)	1,953	635
	1997	835	311,168	3,340	137,929	72,329	195,608	1,182	281
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	25	298	18	194	93	343	46	34
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	363	158,508	2,958	110,643	42,606	78,076	1,841	483
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	7	18	11	25	4	47	11	8
	1997	-	1	6	12	-	15	10	5
	acres, 2002	(D)	1,542	(D)	(D)	379	(D)	(D)	31
	1997	-	(D)	81	328	-	2,680	103	(D)
Cropland in cultivated summer fallow	farms, 2002	2	172	4	69	80	130	1	8
	1997	2	195	12	63	111	149	3	4
	acres, 2002	(D)	162,251	316	64,209	37,703	104,883	(D)	121
	1997	(D)	195,208	597	61,445	49,618	128,286	(D)	(D)
Total woodland	farms, 2002	264	22	113	12	18	45	236	136
	1997	275	15	115	11	18	20	263	187
	acres, 2002	16,638	982	(D)	6,732	3,621	2,885	10,516	2,115
	1997	15,903	3,285	671,089	(D)	3,315	3,923	14,611	4,261
Woodland pastured	farms, 2002	154	9	82	2	15	2	111	53
	1997	151	-	86	-	9	10	117	82
	acres, 2002	4,585	141	(D)	(D)	2,893	(D)	1,962	546
	1997	4,352	-	666,930	-	2,890	2,424	3,955	734
Woodland not pastured	farms, 2002	165	19	44	10	5	43	165	105
	1997	194	15	44	11	12	11	203	137
	acres, 2002	12,053	841	4,096	(D)	728	(D)	8,554	1,569
	1997	11,551	3,285	4,159	(D)	425	1,499	10,656	3,527
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	191	182	97	211	119	453	177	126
	1997	164	207	84	201	148	437	164	124
	acres, 2002	5,907	298,669	(D)	160,674	115,798	226,949	4,837	2,036
	1997	3,146	353,836	106,549	105,622	128,770	267,738	5,099	2,100
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	288	373	119	446	84	941	322	222
	1997	355	483	121	584	102	1,188	364	260
	acres, 2002	3,272	29,131	(D)	21,665	3,620	39,447	16,313	1,228
	1997	2,204	30,557	12,578	26,782	3,475	41,849	3,537	1,466
Pastureland, all types	farms, 2002	397	228	175	338	136	685	363	237
	1997	440	258	180	377	165	762	405	278
	acres, 2002	15,313	312,652	773,572	172,331	124,392	246,916	13,294	4,997
	1997	14,359	362,921	780,291	(D)	137,229	296,358	18,435	5,658
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	1	264	4	144	104	175	14	2
	1997	4	247	12	112	79	187	11	4
	acres, 2002	(D)	166,832	(D)	129,928	38,546	69,088	702	(D)
	1997	(D)	146,446	1,551	83,695	19,774	59,598	(D)	11
Land used to raise certified organically produced crops (see text)	farms, 2002	-	22	-	5	-	23	8	8
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	-	1,702	-	242	-	1,635	30	28
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	1	259	6	273	92	482	25	7
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	(D)	181,359	1,172	118,228	85,064	271,025	2,746	612
	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		Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	27	137	43	119	240	174	466	43
	1997	8	130	54	89	225	152	577	30
	acres, 2002	274	2,426	647	7,714	88,629	7,395	325,050	319
	1997	(D)	3,485	709	6,936	66,540	3,966	379,351	279
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	24	127	38	82	172	140	258	39
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	271	2,243	612	6,411	51,980	4,622	82,545	309
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	3	8	9	36	35	31	22	1
	1997	-	9	4	12	18	10	15	3
	acres, 2002	3	42	25	739	2,311	2,338	4,105	(D)
	1997	-	59	(D)	627	864	627	2,183	(D)
Cropland in cultivated summer fallow	farms, 2002	-	13	4	15	82	21	356	5
	1997	4	8	8	17	105	20	446	1
	acres, 2002	-	141	10	564	34,338	435	238,400	(D)
	1997	46	30	(D)	1,555	30,656	686	287,164	(D)
Total woodland	farms, 2002	83	344	214	121	265	738	118	101
	1997	99	400	249	106	261	845	116	122
	acres, 2002	2,475	4,482	4,061	41,792	98,085	32,995	42,975	8,043
	1997	3,835	7,048	10,728	15,455	79,894	43,656	48,531	11,075
Woodland pastured	farms, 2002	30	180	81	48	142	393	54	41
	1997	33	205	107	42	163	441	43	61
	acres, 2002	439	1,531	1,046	32,927	77,108	9,754	20,498	510
	1997	(D)	3,084	831	7,701	70,563	14,498	35,117	5,143
Woodland not pastured	farms, 2002	69	219	162	78	170	467	73	72
	1997	75	272	200	77	136	562	80	77
	acres, 2002	2,036	2,951	3,015	8,865	20,977	23,241	22,477	7,533
	1997	(D)	3,964	9,897	7,754	9,331	29,158	13,414	5,932
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	92	693	232	399	282	511	333	89
	1997	75	603	219	329	283	481	376	112
	acres, 2002	2,435	10,425	3,730	81,236	276,906	25,079	321,378	1,752
	1997	1,926	11,625	4,758	69,404	309,879	15,103	425,662	1,612
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	134	910	355	549	400	869	361	223
	1997	147	1,134	399	619	429	1,076	425	223
	acres, 2002	1,724	4,550	1,752	9,781	18,768	9,690	14,233	4,923
	1997	1,755	6,426	2,005	13,074	15,732	8,617	24,286	2,373
Pastureland, all types	farms, 2002	144	1,100	422	691	476	1,057	421	160
	1997	144	1,182	395	699	510	1,233	493	200
	acres, 2002	4,814	21,677	6,578	137,575	381,980	51,659	361,261	3,846
	1997	6,546	26,995	7,449	100,195	412,080	53,248	480,425	8,646
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	7	42	17	17	131	21	287	-
	1997	1	39	22	17	126	15	380	7
	acres, 2002	495	1,214	254	4,603	55,804	1,316	76,406	-
	1997	(D)	2,418	457	2,220	39,251	343	108,971	57
Land used to raise certified organically produced crops (see text)	farms, 2002	12	27	8	4	11	7	6	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	150	86	28	(D)	910	106	558	6
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	-	10	1	15	113	14	358	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	-	611	(D)	6,354	55,938	829	392,127	(D)
	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		Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	328	40	61	122	20	125	14	163
	1997	242	39	49	109	40	106	8	139
	acres, 2002	29,916	3,529	2,239	2,732	247	4,621	189	3,057
	1997	33,706	2,287	2,973	1,446	214	3,242	(D)	1,982
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	246	34	32	95	17	112	11	127
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	16,893	3,461	1,227	1,847	(D)	4,244	179	2,691
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	84	7	22	15	3	14	1	31
	1997	21	-	19	16	4	21	1	12
	acres, 2002	2,489	68	381	234	(D)	114	(D)	158
	1997	302	-	1,406	237	(D)	(D)	(D)	294
Cropland in cultivated summer fallow	farms, 2002	39	-	16	18	3	12	3	11
	1997	45	-	2	14	7	5	-	14
	acres, 2002	10,534	-	631	651	(D)	263	(D)	208
	1997	8,100	-	(D)	190	(D)	(D)	-	178
Total woodland	farms, 2002	241	153	184	469	122	298	59	511
	1997	265	173	201	505	132	322	58	590
	acres, 2002	306,835	11,525	27,308	12,329	3,956	9,688	2,349	9,514
	1997	297,671	10,747	30,794	16,265	4,424	11,035	2,092	12,499
Woodland pastured	farms, 2002	158	66	113	266	59	157	26	232
	1997	190	75	123	319	50	152	34	256
	acres, 2002	276,095	3,161	14,190	4,924	1,257	4,022	531	3,154
	1997	265,343	2,709	17,213	6,057	1,659	3,070	(D)	2,838
Woodland not pastured	farms, 2002	102	111	116	260	91	185	42	340
	1997	105	135	110	286	96	222	39	438
	acres, 2002	30,740	8,364	13,118	7,405	2,699	5,666	1,818	6,360
	1997	32,328	8,038	13,581	10,208	2,765	7,965	(D)	9,661
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	584	83	86	703	95	262	28	652
	1997	559	66	105	603	73	225	40	632
	acres, 2002	758,982	3,044	7,462	12,287	3,025	18,624	469	14,174
	1997	705,955	7,636	6,301	12,800	1,628	9,172	598	9,850
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	829	219	170	817	161	494	69	952
	1997	956	212	200	1,026	155	571	60	1,191
	acres, 2002	35,746	20,306	1,996	4,950	958	9,331	632	6,097
	1997	36,674	11,131	2,395	5,812	1,075	4,911	337	7,232
Pastureland, all types	farms, 2002	888	183	202	1,106	177	563	62	1,164
	1997	915	188	260	1,171	188	605	65	1,268
	acres, 2002	1,073,765	11,806	28,523	28,099	8,630	32,129	1,902	27,990
	1997	1,008,582	16,749	32,292	29,997	10,654	21,481	(D)	27,816
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	17	9	6	15	2	35	5	22
	1997	60	4	4	21	-	10	4	19
	acres, 2002	5,359	293	1,058	267	(D)	749	100	760
	1997	16,713	72	653	886	-	320	(D)	214
Land used to raise certified organically produced crops (see text)	farms, 2002	38	5	1	7	12	24	1	19
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	333	(D)	(D)	89	39	299	(D)	373
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	269	36	8	17	2	64	5	21
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	25,748	634	1,917	1,458	(D)	14,241	22	2,863
	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		Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	644	275	93	24	331	176	675	736
	1997	642	286	85	10	343	135	640	575
	acres, 2002	74,988	14,226	2,323	812	234,088	3,134	314,444	71,177
	1997	94,984	18,784	2,725	(D)	252,160	2,831	257,853	72,365
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	435	151	79	23	223	157	458	604
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	44,548	7,610	1,955	(D)	99,350	2,881	137,864	53,084
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	81	76	11	1	30	29	8	122
	1997	37	32	11	2	16	21	6	45
	acres, 2002	1,405	2,035	82	(D)	1,210	236	194	2,321
	1997	998	1,528	(D)	(D)	1,463	473	(D)	1,125
Cropland in cultivated summer fallow	farms, 2002	208	78	4	-	163	5	404	77
	1997	255	93	5	-	201	8	464	41
	acres, 2002	29,035	4,581	286	-	133,528	17	176,386	15,772
	1997	40,566	8,556	(D)	-	171,138	97	199,536	28,825
Total woodland	farms, 2002	864	791	431	70	59	498	94	102
	1997	950	907	489	50	68	533	115	65
	acres, 2002	(D)	278,250	18,773	3,106	33,249	35,782	14,386	9,110
	1997	99,867	285,029	16,333	1,898	30,728	11,085	21,701	(D)
Woodland pastured	farms, 2002	463	490	245	17	24	219	43	32
	1997	499	583	259	13	35	254	62	30
	acres, 2002	(D)	218,030	7,408	464	13,319	28,431	9,156	1,992
	1997	58,618	234,507	6,567	(D)	14,266	3,560	16,204	(D)
Woodland not pastured	farms, 2002	497	440	291	60	41	339	60	73
	1997	600	500	322	45	42	357	70	40
	acres, 2002	40,881	60,220	11,365	2,642	19,930	7,351	5,230	7,118
	1997	41,249	50,522	9,766	(D)	16,462	7,525	5,497	2,851
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	716	479	541	47	259	390	328	876
	1997	608	425	513	40	205	373	310	747
	acres, 2002	(D)	106,320	18,366	1,573	75,688	14,818	207,076	1,261,221
	1997	87,997	99,577	12,444	1,957	49,715	9,312	193,800	1,234,465
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	1,227	785	686	74	444	896	497	1,869
	1997	1,421	824	867	81	517	1,070	576	2,544
	acres, 2002	17,570	27,462	7,274	718	32,184	7,915	18,887	47,397
	1997	22,888	30,210	7,902	553	38,101	7,662	19,896	58,788
Pastureland, all types	farms, 2002	1,393	979	899	93	426	1,032	466	1,609
	1997	1,454	1,059	1,010	118	426	1,122	505	1,805
	acres, 2002	194,710	354,222	35,760	5,009	98,045	59,562	228,211	1,295,371
	1997	180,332	374,686	30,305	6,978	73,416	32,442	227,727	1,282,216
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	297	49	18	13	208	65	466	98
	1997	336	103	17	2	164	19	279	86
	acres, 2002	39,140	6,555	154	458	130,315	3,032	148,654	42,498
	1997	51,808	8,625	545	(D)	89,705	730	56,550	40,759
Land used to raise certified organically produced crops (see text)	farms, 2002	8	24	12	1	5	19	5	51
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	138	190	91	(D)	36	133	324	1,328
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	152	42	7	1	246	23	529	829
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	117,605	6,498	43	(D)	213,736	3,394	555,546	104,555
	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	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Farms . . . . . number, 2002	21,802	466	87	724	1,081	229	819	164
1997	24,168	523	80	839	1,211	192	917	164
acres harvested, 2002	4,894,634	397,171	40,679	268,690	36,618	7,763	22,896	123,855
1997	5,160,717	432,794	36,024	287,086	36,213	6,288	28,179	117,036
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	3,296	13	9	167	274	63	170	6
acres harvested	10,431	39	31	691	1,018	(D)	(D)	22
10 to 49 acres . . . . . farms	7,216	32	9	279	457	92	410	20
acres harvested	103,468	588	(D)	4,261	8,843	1,032	5,311	205
50 to 69 acres . . . . . farms	1,450	18	2	38	115	25	64	3
acres harvested	48,050	695	(D)	1,389	4,608	796	1,739	145
70 to 99 acres . . . . . farms	1,409	24	-	34	75	7	46	-
acres harvested	65,516	1,584	-	2,022	3,883	299	1,627	-
100 to 139 acres . . . . . farms	1,145	16	1	38	44	5	45	16
acres harvested	76,017	1,128	(D)	3,011	3,053	347	2,735	554
140 to 179 acres . . . . . farms	889	10	1	21	34	11	26	8
acres harvested	79,887	976	(D)	2,373	2,740	1,049	2,029	741
180 to 219 acres . . . . . farms	598	14	-	16	13	6	21	5
acres harvested	68,890	2,170	-	2,206	1,117	768	2,230	296
220 to 259 acres . . . . . farms	445	7	1	15	13	2	4	4
acres harvested	62,239	1,403	(D)	3,016	1,474	(D)	422	255
260 to 499 acres . . . . . farms	1,514	63	4	32	27	15	17	13
acres harvested	330,386	16,519	603	8,193	3,423	1,646	1,730	2,862
500 to 999 acres . . . . . farms	1,299	50	7	14	18	3	13	21
acres harvested	559,972	23,029	1,067	6,801	2,445	1,589	2,852	6,647
1,000 to 1,999 acres . . . . . farms	1,113	59	21	14	6	-	1	28
acres harvested	926,455	49,203	6,634	11,056	2,125	-	(D)	24,054
2,000 acres or more . . . . . farms	1,428	160	32	56	5	-	2	40
acres harvested	2,563,323	299,837	31,989	223,671	1,889	-	(D)	88,074
1997 size of farm:								
1 to 9 acres . . . . . farms	3,691	7	12	193	359	33	181	6
acres harvested	11,357	31	32	609	1,114	90	(D)	12
10 to 49 acres . . . . . farms	8,026	27	3	326	519	87	452	17
acres harvested	111,593	504	68	4,488	9,707	971	4,991	307
50 to 69 acres . . . . . farms	1,500	20	-	46	104	18	72	4
acres harvested	50,253	840	-	1,691	4,156	433	2,072	174
70 to 99 acres . . . . . farms	1,623	35	4	46	61	13	69	4
acres harvested	72,892	2,334	(D)	2,328	2,754	337	2,351	172
100 to 139 acres . . . . . farms	1,344	24	-	39	50	14	43	5
acres harvested	87,908	2,112	-	3,063	3,750	623	2,403	363
140 to 179 acres . . . . . farms	1,010	18	3	25	28	10	22	8
acres harvested	87,872	1,875	(D)	2,890	1,580	410	1,626	699
180 to 219 acres . . . . . farms	604	14	2	16	11	2	17	3
acres harvested	66,363	1,704	(D)	2,484	1,031	(D)	1,433	314
220 to 259 acres . . . . . farms	528	13	-	14	19	2	12	4
acres harvested	76,032	1,835	-	2,455	2,552	(D)	1,570	811
260 to 499 acres . . . . . farms	1,584	56	1	30	27	8	32	20
acres harvested	352,568	15,111	(D)	7,898	2,407	887	6,410	3,447
500 to 999 acres . . . . . farms	1,431	73	7	20	16	4	12	28
acres harvested	634,902	34,835	1,682	11,007	1,943	1,985	2,847	10,045
1,000 to 1,999 acres . . . . . farms	1,302	78	14	17	11	1	4	23
acres harvested	1,096,955	57,475	5,710	18,932	3,867	(D)	1,994	22,057
2,000 acres or more . . . . . farms	1,525	158	34	67	6	-	1	42
acres harvested	2,512,022	314,138	28,137	229,241	1,352	-	(D)	78,635
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	6,406	22	15	280	386	111	339	21
acres	25,011	72	(D)	1,275	(D)	(D)	1,160	95
10 to 19 acres . . . . . farms	3,246	20	2	104	205	30	191	16
acres	42,376	280	(D)	1,394	2,735	347	2,423	206
20 to 29 acres . . . . . farms	1,749	6	7	41	118	25	101	7
acres	39,778	134	155	942	2,764	586	2,306	149
30 to 49 acres . . . . . farms	2,142	18	7	72	170	30	74	14
acres	78,489	661	256	2,641	6,292	1,094	2,591	510
50 to 99 acres . . . . . farms	2,179	53	9	66	127	15	68	12
acres	149,446	3,498	605	4,671	8,301	974	4,396	875
100 to 199 acres . . . . . farms	1,706	35	10	50	56	9	29	13
acres	234,769	4,724	1,419	7,140	7,068	1,223	3,918	1,720
200 to 499 acres . . . . . farms	1,783	95	11	40	15	8	11	21
acres	560,502	30,250	3,213	11,958	4,095	2,443	2,542	7,239
500 to 999 acres . . . . . farms	1,146	77	9	13	3	1	6	18
acres	825,576	58,286	6,328	9,928	2,548	(D)	3,560	13,448
1,000 acres or more . . . . . farms	1,445	140	17	58	1	-	-	42
acres	2,938,687	299,266	28,618	228,741	(D)	-	-	99,613
1997 acres harvested:								
1 to 9 acres . . . . . farms	7,268	17	14	332	496	86	409	15
acres	28,704	73	38	1,348	1,856	329	1,440	67
10 to 19 acres . . . . . farms	3,578	16	3	127	210	38	213	10
acres	46,669	214	(D)	1,618	2,855	463	2,749	130
20 to 29 acres . . . . . farms	2,008	11	1	61	153	17	82	5
acres	45,882	250	(D)	1,422	3,584	(D)	1,858	117
30 to 49 acres . . . . . farms	2,227	24	13	65	167	26	82	13
acres	82,208	916	492	2,456	6,113	959	2,908	473
50 to 99 acres . . . . . farms	2,449	58	5	69	122	10	72	10
acres	168,852	4,215	355	4,686	8,118	650	4,876	667
100 to 199 acres . . . . . farms	1,748	60	-	46	45	10	30	19
acres	239,210	8,205	-	6,163	5,886	1,190	4,014	2,707
200 to 499 acres . . . . . farms	1,957	95	21	43	14	3	24	31
acres	618,693	33,588	7,117	11,791	3,744	953	7,200	10,815
500 to 999 acres . . . . . farms	1,392	106	10	26	1	2	5	20
acres	992,813	76,825	7,292	17,758	(D)	(D)	3,134	15,480
1,000 acres or more . . . . . farms	1,541	136	13	70	3	-	-	41
acres	2,937,686	308,508	20,657	239,844	(D)	-	-	86,580

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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	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Farms . . . . . number, 2002	232	707	121	663	124	1,346	288	210
1997	228	840	132	804	155	1,578	296	219
acres harvested, 2002	8,536	213,942	11,705	288,963	102,997	599,943	13,480	6,589
1997	8,749	246,396	12,855	302,521	118,348	598,163	16,735	8,476
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	33	194	4	58	2	72	34	60
acres harvested	70	632	8	205	(D)	274	(D)	123
10 to 49 acres . . . . . farms	98	210	21	108	5	216	98	84
acres harvested	1,174	3,784	259	1,741	(D)	3,714	1,088	878
50 to 69 acres . . . . . farms	15	38	10	16	-	67	36	21
acres harvested	435	1,869	357	579	-	2,818	888	514
70 to 99 acres . . . . . farms	19	35	11	34	1	86	31	11
acres harvested	315	1,963	475	2,521	(D)	5,713	704	321
100 to 139 acres . . . . . farms	28	18	5	36	3	64	26	13
acres harvested	1,099	1,434	221	3,369	247	6,106	1,105	811
140 to 179 acres . . . . . farms	12	15	11	25	3	78	17	7
acres harvested	1,108	1,618	651	3,410	423	9,603	1,061	612
180 to 219 acres . . . . . farms	6	3	6	39	3	65	13	2
acres harvested	217	360	419	6,313	354	9,951	1,085	(D)
220 to 259 acres . . . . . farms	8	4	4	26	-	42	3	1
acres harvested	647	735	325	5,421	-	7,597	280	(D)
260 to 499 acres . . . . . farms	7	17	14	103	11	203	13	9
acres harvested	1,312	2,988	1,314	33,011	3,056	63,930	2,112	1,788
500 to 999 acres . . . . . farms	5	23	12	105	19	216	10	1
acres harvested	(D)	8,329	1,961	60,700	7,205	122,783	3,840	(D)
1,000 to 1,999 acres . . . . . farms	1	33	9	55	30	123	6	1
acres harvested	(D)	23,298	2,120	59,220	18,793	129,280	(D)	(D)
2,000 acres or more . . . . . farms	-	117	14	58	47	114	1	-
acres harvested	-	166,932	3,595	112,473	72,857	238,174	(D)	-
1997 size of farm:								
1 to 9 acres . . . . . farms	25	258	-	84	7	102	34	43
acres harvested	(D)	871	-	298	23	302	92	81
10 to 49 acres . . . . . farms	91	234	19	144	9	259	97	105
acres harvested	919	4,394	290	2,376	127	4,412	1,196	1,269
50 to 69 acres . . . . . farms	21	46	7	27	1	97	37	24
acres harvested	510	2,087	277	1,461	(D)	4,281	837	684
70 to 99 acres . . . . . farms	32	27	8	45	6	97	31	22
acres harvested	717	1,864	268	3,021	403	6,621	908	739
100 to 139 acres . . . . . farms	16	27	17	49	5	97	24	7
acres harvested	470	2,294	874	5,003	235	9,159	1,054	367
140 to 179 acres . . . . . farms	7	13	6	48	5	97	17	3
acres harvested	406	1,114	341	6,362	361	12,078	1,098	183
180 to 219 acres . . . . . farms	10	6	10	33	2	67	13	2
acres harvested	364	701	604	5,396	(D)	10,387	876	(D)
220 to 259 acres . . . . . farms	6	3	7	41	1	74	2	2
acres harvested	765	487	289	8,378	(D)	14,867	(D)	(D)
260 to 499 acres . . . . . farms	13	24	17	125	8	222	20	9
acres harvested	1,696	4,017	1,328	39,609	1,731	66,826	2,136	2,374
500 to 999 acres . . . . . farms	5	23	10	93	21	227	18	-
acres harvested	1,601	8,536	1,545	55,375	7,969	131,190	6,448	-
1,000 to 1,999 acres . . . . . farms	2	43	17	52	40	125	3	2
acres harvested	(D)	30,021	3,256	53,540	30,663	134,067	(D)	(D)
2,000 acres or more . . . . . farms	-	136	14	63	50	114	-	-
acres harvested	-	190,010	3,783	121,702	76,344	203,973	-	-
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	98	239	11	90	10	142	107	103
acres	360	852	50	357	40	623	(D)	(D)
10 to 19 acres . . . . . farms	41	99	25	57	-	93	47	40
acres	505	1,391	325	703	-	1,174	621	500
20 to 29 acres . . . . . farms	30	42	8	18	3	51	38	15
acres	649	973	(D)	438	69	1,148	845	313
30 to 49 acres . . . . . farms	28	63	11	24	3	78	37	24
acres	973	2,261	408	960	121	3,046	1,355	891
50 to 99 acres . . . . . farms	17	68	30	49	4	147	24	11
acres	1,112	4,775	1,945	3,639	284	10,485	1,521	742
100 to 199 acres . . . . . farms	11	26	14	93	11	195	19	12
acres	1,516	3,548	1,999	13,543	1,407	27,640	2,409	1,397
200 to 499 acres . . . . . farms	4	38	20	160	26	277	12	4
acres	1,314	12,224	5,291	51,378	8,894	91,792	3,515	1,466
500 to 999 acres . . . . . farms	3	46	2	92	31	200	3	-
acres	2,107	31,363	(D)	64,539	21,175	141,548	1,747	-
1,000 acres or more . . . . . farms	-	86	-	80	36	163	1	1
acres	-	156,555	-	153,406	71,007	322,487	(D)	(D)
1997 acres harvested:								
1 to 9 acres . . . . . farms	84	318	8	135	13	191	94	93
acres	301	1,210	(D)	575	47	731	375	299
10 to 19 acres . . . . . farms	57	82	14	53	1	96	61	47
acres	714	1,080	171	708	(D)	1,223	(D)	629
20 to 29 acres . . . . . farms	30	65	21	23	3	65	37	18
acres	(D)	1,519	477	566	(D)	1,484	826	(D)
30 to 49 acres . . . . . farms	20	64	20	41	9	93	31	33
acres	737	2,308	765	1,582	356	3,522	1,076	1,164
50 to 99 acres . . . . . farms	21	74	33	87	13	219	33	15
acres	1,251	5,029	2,154	6,392	890	15,616	2,195	960
100 to 199 acres . . . . . farms	6	35	15	110	7	202	20	3
acres	873	4,732	2,187	15,568	923	28,406	2,494	375
200 to 499 acres . . . . . farms	8	49	19	177	23	336	12	8
acres	2,599	16,281	5,706	56,766	7,359	104,608	3,416	2,359
500 to 999 acres . . . . . farms	2	65	2	96	41	217	7	-
acres	(D)	48,437	(D)	65,117	30,131	150,767	4,548	-
1,000 acres or more . . . . . farms	-	88	-	82	45	159	1	2
acres	-	165,800	-	155,247	78,560	291,806	(D)	(D)

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

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

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Farms . . . . . number, 2002	117	617	247	554	387	794	545	151
1997	105	645	241	564	421	873	603	155
acres harvested, 2002	3,426	10,165	4,102	66,711	96,440	38,965	510,356	5,020
1997	2,804	11,387	4,149	59,922	89,204	39,196	506,497	5,011
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	31	259	130	46	30	51	8	36
acres harvested	63	599	309	194	113	(D)	23	129
10 to 49 acres . . . . . farms	46	263	90	192	91	305	24	66
acres harvested	687	2,535	807	2,886	1,207	4,167	291	588
50 to 69 acres . . . . . farms	9	27	10	35	26	106	8	9
acres harvested	(D)	967	282	1,251	736	2,692	216	209
70 to 99 acres . . . . . farms	7	20	3	56	36	82	9	14
acres harvested	(D)	391	89	2,652	1,197	2,762	691	419
100 to 139 acres . . . . . farms	6	18	8	20	16	74	3	3
acres harvested	135	1,040	298	1,431	854	4,108	212	(D)
140 to 179 acres . . . . . farms	2	6	4	31	8	44	11	6
acres harvested	(D)	370	(D)	3,165	575	3,255	816	690
180 to 219 acres . . . . . farms	7	6	-	24	17	32	7	4
acres harvested	270	749	-	2,946	1,752	2,225	417	450
220 to 259 acres . . . . . farms	2	4	1	19	9	14	7	4
acres harvested	(D)	552	(D)	3,283	1,516	774	1,123	268
260 to 499 acres . . . . . farms	7	10	-	68	33	61	53	5
acres harvested	1,390	1,462	-	14,921	5,868	9,053	9,313	335
500 to 999 acres . . . . . farms	-	4	-	32	34	16	66	2
acres harvested	-	1,500	-	15,786	10,144	4,988	24,145	(D)
1,000 to 1,999 acres . . . . . farms	-	-	-	21	32	8	129	-
acres harvested	-	-	-	12,607	14,944	4,531	103,586	-
2,000 acres or more . . . . . farms	-	-	1	10	55	1	220	2
acres harvested	-	-	(D)	5,589	57,534	(D)	369,523	(D)
1997 size of farm:								
1 to 9 acres . . . . . farms	17	261	87	61	16	42	4	39
acres harvested	34	(D)	185	273	48	(D)	10	117
10 to 49 acres . . . . . farms	38	283	119	198	113	371	19	75
acres harvested	409	2,547	1,029	3,043	1,444	4,547	162	748
50 to 69 acres . . . . . farms	9	27	6	27	40	82	6	13
acres harvested	214	650	(D)	820	988	2,090	222	234
70 to 99 acres . . . . . farms	15	15	11	43	24	102	10	5
acres harvested	495	493	239	1,998	787	2,784	436	105
100 to 139 acres . . . . . farms	9	13	10	35	14	78	4	3
acres harvested	345	864	561	2,149	384	3,891	179	100
140 to 179 acres . . . . . farms	5	10	5	29	21	54	7	4
acres harvested	(D)	820	257	2,560	1,035	2,957	335	341
180 to 219 acres . . . . . farms	5	6	1	19	14	41	7	1
acres harvested	234	745	(D)	1,598	1,543	2,906	787	(D)
220 to 259 acres . . . . . farms	-	7	-	17	14	28	8	3
acres harvested	-	637	-	2,861	1,431	2,603	1,234	(D)
260 to 499 acres . . . . . farms	5	12	1	56	38	56	52	8
acres harvested	661	1,838	(D)	12,202	5,094	7,727	10,110	1,335
500 to 999 acres . . . . . farms	2	10	-	43	38	9	83	1
acres harvested	(D)	2,110	-	17,487	10,703	1,474	33,144	(D)
1,000 to 1,999 acres . . . . . farms	-	1	-	25	29	8	165	-
acres harvested	-	(D)	-	10,196	14,330	3,624	128,516	-
2,000 acres or more . . . . . farms	-	-	1	11	60	2	238	3
acres harvested	-	-	(D)	4,735	51,417	(D)	331,362	(D)
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	51	425	192	115	83	199	19	80
acres	160	1,295	533	564	347	(D)	65	293
10 to 19 acres . . . . . farms	22	83	25	92	48	164	11	19
acres	285	1,049	310	1,220	651	2,133	136	224
20 to 29 acres . . . . . farms	13	26	11	53	35	110	18	14
acres	287	(D)	240	1,208	821	2,447	425	297
30 to 49 acres . . . . . farms	17	36	13	59	25	116	16	16
acres	614	1,304	513	2,149	924	4,150	513	531
50 to 99 acres . . . . . farms	4	29	3	65	47	106	33	11
acres	290	1,970	213	4,591	3,279	6,586	2,480	635
100 to 199 acres . . . . . farms	5	9	1	81	32	64	38	8
acres	660	1,299	(D)	11,643	4,641	8,022	5,448	1,278
200 to 499 acres . . . . . farms	5	8	1	60	57	27	88	1
acres	1,130	2,124	(D)	18,348	17,980	8,208	27,894	(D)
500 to 999 acres . . . . . farms	-	1	-	19	37	6	117	2
acres	-	(D)	-	13,719	26,501	3,682	86,871	(D)
1,000 acres or more . . . . . farms	-	-	1	10	23	2	205	-
acres	-	-	(D)	13,269	41,296	(D)	386,524	-
1997 acres harvested:								
1 to 9 acres . . . . . farms	44	448	180	137	78	228	21	85
acres	135	1,430	545	724	329	1,028	77	267
10 to 19 acres . . . . . farms	12	84	32	85	61	211	10	26
acres	(D)	1,050	387	1,124	777	(D)	139	274
20 to 29 acres . . . . . farms	18	40	8	66	40	116	13	13
acres	390	915	187	1,531	892	2,603	284	(D)
30 to 49 acres . . . . . farms	15	20	10	55	48	130	16	13
acres	570	691	356	2,059	1,705	4,605	620	471
50 to 99 acres . . . . . farms	10	15	5	75	41	91	33	6
acres	666	1,087	(D)	5,237	2,696	6,078	2,307	364
100 to 199 acres . . . . . farms	5	27	5	52	41	65	48	6
acres	620	3,189	597	7,228	6,000	7,628	7,300	700
200 to 499 acres . . . . . farms	1	11	-	65	56	27	89	4
acres	(D)	3,025	-	18,490	17,151	7,385	30,790	1,390
500 to 999 acres . . . . . farms	-	-	-	23	30	3	163	2
acres	-	-	-	15,791	20,133	2,133	121,987	(D)
1,000 acres or more . . . . . farms	-	-	1	6	26	2	210	-
acres	-	-	(D)	7,738	39,521	(D)	342,993	-

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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	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Farms . . . . . number, 2002	1,026	219	153	550	147	543	51	666
1997	1,153	224	185	570	149	625	46	716
acres harvested, 2002	71,149	7,819	15,363	14,038	4,611	62,074	1,171	25,108
1997	75,063	7,196	14,632	14,226	4,135	64,186	1,352	26,191
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	145	38	5	161	19	80	6	149
acres harvested	543	(D)	12	391	36	231	18	(D)
10 to 49 acres . . . . . farms	386	84	37	242	70	192	26	328
acres harvested	6,361	1,160	410	2,873	640	2,559	295	3,487
50 to 69 acres . . . . . farms	99	25	10	28	13	51	5	44
acres harvested	3,513	618	272	739	293	1,726	253	1,176
70 to 99 acres . . . . . farms	65	20	19	31	16	41	8	33
acres harvested	2,686	451	473	1,531	370	1,957	174	1,493
100 to 139 acres . . . . . farms	53	14	13	43	8	44	3	38
acres harvested	3,005	490	674	1,903	292	3,326	301	2,162
140 to 179 acres . . . . . farms	38	12	14	10	2	23	2	12
acres harvested	2,836	797	788	(D)	(D)	2,516	(D)	705
180 to 219 acres . . . . . farms	17	7	7	5	5	19	1	14
acres harvested	1,707	440	583	275	345	2,854	(D)	1,927
220 to 259 acres . . . . . farms	13	1	5	5	3	13	-	9
acres harvested	1,049	(D)	388	485	175	2,253	-	1,889
260 to 499 acres . . . . . farms	57	9	20	16	8	42	-	21
acres harvested	6,190	1,557	1,953	2,531	1,305	11,195	-	4,310
500 to 999 acres . . . . . farms	53	4	12	7	2	21	-	17
acres harvested	7,748	756	3,626	2,118	(D)	9,207	-	7,461
1,000 to 1,999 acres . . . . . farms	38	3	5	2	1	11	-	1
acres harvested	7,243	796	2,719	(D)	(D)	9,915	-	(D)
2,000 acres or more . . . . . farms	62	2	6	-	-	6	-	-
acres harvested	28,268	(D)	3,465	-	-	14,335	-	-
1997 size of farm:								
1 to 9 acres . . . . . farms	159	25	2	166	16	107	6	166
acres harvested	581	(D)	(D)	414	(D)	(D)	(D)	384
10 to 49 acres . . . . . farms	448	99	42	247	70	211	12	330
acres harvested	7,399	1,097	633	2,350	399	2,877	202	3,246
50 to 69 acres . . . . . farms	103	17	19	33	9	53	8	42
acres harvested	3,328	335	(D)	743	204	1,536	150	1,000
70 to 99 acres . . . . . farms	64	25	26	39	13	58	6	58
acres harvested	3,059	581	634	1,165	303	2,339	(D)	2,229
100 to 139 acres . . . . . farms	64	16	21	41	11	44	5	32
acres harvested	3,815	589	1,448	2,363	169	2,907	291	1,616
140 to 179 acres . . . . . farms	53	9	10	14	9	34	4	22
acres harvested	3,639	249	427	916	376	3,836	187	1,840
180 to 219 acres . . . . . farms	28	7	6	3	9	19	-	16
acres harvested	2,229	269	360	325	430	2,538	-	1,805
220 to 259 acres . . . . . farms	21	9	8	6	3	13	4	11
acres harvested	1,944	570	670	512	180	2,051	211	1,221
260 to 499 acres . . . . . farms	60	7	23	12	4	49	1	22
acres harvested	6,497	1,065	2,265	1,964	556	14,834	(D)	6,331
500 to 999 acres . . . . . farms	50	5	14	6	4	20	-	17
acres harvested	6,307	850	3,304	2,204	990	9,910	-	6,519
1,000 to 1,999 acres . . . . . farms	42	3	10	2	1	15	-	-
acres harvested	8,959	777	3,108	(D)	(D)	15,488	-	-
2,000 acres or more . . . . . farms	61	2	4	1	-	2	-	-
acres harvested	27,306	(D)	1,342	(D)	-	(D)	-	-
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	309	81	22	264	67	168	21	334
acres	1,385	(D)	84	781	(D)	603	104	1,140
10 to 19 acres . . . . . farms	170	48	29	126	29	78	14	125
acres	2,199	677	410	1,649	401	993	172	1,540
20 to 29 acres . . . . . farms	108	29	17	51	16	57	3	48
acres	2,541	670	(D)	1,119	383	1,266	(D)	1,087
30 to 49 acres . . . . . farms	160	23	24	47	15	40	5	51
acres	6,020	870	921	1,733	553	1,441	182	1,876
50 to 99 acres . . . . . farms	118	21	23	40	11	66	6	42
acres	8,121	1,396	1,543	2,776	805	4,584	379	2,662
100 to 199 acres . . . . . farms	85	7	18	11	3	56	2	28
acres	11,299	887	2,242	1,363	460	7,893	(D)	3,664
200 to 499 acres . . . . . farms	53	9	11	8	5	57	-	32
acres	15,367	2,397	3,024	2,567	1,290	17,810	-	9,044
500 to 999 acres . . . . . farms	13	1	8	3	1	11	-	6
acres	8,483	(D)	5,551	2,050	(D)	7,600	-	4,095
1,000 acres or more . . . . . farms	10	-	1	-	-	10	-	-
acres	15,734	-	(D)	-	-	19,884	-	-
1997 acres harvested:								
1 to 9 acres . . . . . farms	334	78	20	321	76	184	17	361
acres	1,516	369	98	1,042	204	689	60	1,190
10 to 19 acres . . . . . farms	212	59	31	102	26	124	12	136
acres	2,855	(D)	436	1,350	346	1,513	160	1,730
20 to 29 acres . . . . . farms	120	36	28	46	12	58	2	62
acres	2,826	828	615	1,029	257	1,289	(D)	1,358
30 to 49 acres . . . . . farms	176	19	30	40	19	56	8	46
acres	6,643	670	1,063	1,453	681	2,084	267	1,667
50 to 99 acres . . . . . farms	148	16	33	32	7	62	3	47
acres	10,114	854	2,305	2,154	486	4,478	(D)	3,231
100 to 199 acres . . . . . farms	83	7	24	15	5	56	3	30
acres	11,131	880	2,856	1,924	596	7,846	352	4,116
200 to 499 acres . . . . . farms	56	8	16	10	2	60	1	28
acres	16,352	2,153	4,879	2,690	(D)	19,044	(D)	8,993
500 to 999 acres . . . . . farms	15	1	2	4	2	14	-	6
acres	9,465	(D)	(D)	2,584	(D)	9,102	-	3,906
1,000 acres or more . . . . . farms	9	-	1	-	-	11	-	-
acres	14,161	-	(D)	-	-	18,141	-	-

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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	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Farms . . . . . number, 2002	1,309	779	482	65	568	948	839	2,784
1997	1,377	794	540	77	652	1,084	932	3,259
acres harvested, 2002	315,228	72,272	17,720	3,205	316,313	70,065	761,565	257,921
1997	299,581	69,236	15,643	3,464	370,930	63,337	855,136	302,376
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	101	17	109	1	58	114	24	519
acres harvested	325	38	(D)	(D)	200	327	69	1,971
10 to 49 acres . . . . . farms	447	187	205	17	157	375	56	1,191
acres harvested	5,956	2,488	2,218	273	2,186	5,148	552	20,620
50 to 69 acres . . . . . farms	73	46	41	7	22	63	17	208
acres harvested	2,313	1,140	1,250	(D)	669	2,173	455	7,988
70 to 99 acres . . . . . farms	86	63	21	12	28	88	23	214
acres harvested	3,598	2,458	671	538	1,572	3,912	1,305	12,429
100 to 139 acres . . . . . farms	73	52	26	7	15	87	25	138
acres harvested	4,617	2,556	1,093	257	1,586	5,838	1,854	12,538
140 to 179 acres . . . . . farms	68	80	18	8	24	66	26	95
acres harvested	5,188	4,439	790	393	2,296	7,160	2,922	10,947
180 to 219 acres . . . . . farms	50	36	13	5	6	28	11	65
acres harvested	4,389	3,221	895	316	512	4,289	1,643	8,987
220 to 259 acres . . . . . farms	44	44	8	-	13	35	8	50
acres harvested	4,868	4,187	176	-	1,846	6,219	1,019	7,914
260 to 499 acres . . . . . farms	112	120	23	5	40	59	73	124
acres harvested	19,042	14,865	3,173	466	11,353	16,759	16,409	32,449
500 to 999 acres . . . . . farms	111	80	14	3	37	25	133	109
acres harvested	50,973	17,722	3,264	838	15,941	11,827	69,047	50,330
1,000 to 1,999 acres . . . . . farms	65	39	3	-	65	8	259	36
acres harvested	58,065	14,300	860	-	60,238	6,413	269,287	30,199
2,000 acres or more . . . . . farms	79	15	1	-	103	-	184	35
acres harvested	155,894	4,858	(D)	-	217,914	-	397,003	61,549
1997 size of farm:								
1 to 9 acres . . . . . farms	105	21	125	-	80	145	25	672
acres harvested	342	64	334	-	294	(D)	66	2,510
10 to 49 acres . . . . . farms	474	192	245	21	157	453	44	1,376
acres harvested	6,050	2,266	2,512	304	2,053	6,198	527	23,532
50 to 69 acres . . . . . farms	75	38	33	15	17	72	9	223
acres harvested	2,338	1,141	728	321	606	2,204	243	10,098
70 to 99 acres . . . . . farms	103	67	32	10	31	97	23	246
acres harvested	4,502	2,423	1,064	336	1,779	4,611	1,307	14,176
100 to 139 acres . . . . . farms	93	83	35	10	20	108	17	161
acres harvested	4,740	3,710	1,346	424	1,607	7,836	1,240	13,564
140 to 179 acres . . . . . farms	75	85	16	6	24	70	11	123
acres harvested	5,589	4,124	726	423	2,241	7,520	1,184	14,997
180 to 219 acres . . . . . farms	38	33	11	2	17	33	14	66
acres harvested	3,216	2,360	1,199	(D)	2,254	4,274	1,841	9,172
220 to 259 acres . . . . . farms	32	36	5	2	7	32	11	51
acres harvested	3,345	3,538	472	(D)	1,515	5,285	2,124	8,485
260 to 499 acres . . . . . farms	106	105	20	7	50	48	86	144
acres harvested	17,495	12,329	2,642	754	13,717	11,123	25,389	40,508
500 to 999 acres . . . . . farms	106	73	13	3	42	24	204	107
acres harvested	43,340	16,232	1,733	560	22,748	11,636	113,758	52,195
1,000 to 1,999 acres . . . . . farms	116	39	5	1	79	2	278	49
acres harvested	118,479	13,833	2,887	(D)	72,317	(D)	296,983	36,394
2,000 acres or more . . . . . farms	54	22	-	-	128	-	210	41
acres harvested	90,145	7,216	-	-	249,799	-	410,474	76,745
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	284	119	225	7	138	292	58	879
acres	1,228	461	839	28	614	(D)	254	3,969
10 to 19 acres . . . . . farms	214	141	94	12	51	138	47	496
acres	2,784	1,835	1,207	(D)	656	1,744	592	6,735
20 to 29 acres . . . . . farms	123	71	40	10	38	85	11	252
acres	2,730	1,619	(D)	213	867	1,966	243	5,786
30 to 49 acres . . . . . farms	154	96	52	15	36	113	21	339
acres	5,524	3,521	1,941	522	1,330	4,070	774	12,453
50 to 99 acres . . . . . farms	147	130	39	16	38	109	42	333
acres	10,115	9,024	2,471	1,095	2,689	7,633	3,194	23,092
100 to 199 acres . . . . . farms	111	121	15	1	39	106	60	222
acres	15,951	15,897	(D)	(D)	5,045	14,455	8,779	30,880
200 to 499 acres . . . . . farms	101	79	13	4	60	85	114	163
acres	30,373	22,901	3,747	(D)	19,358	24,779	40,790	51,985
500 to 999 acres . . . . . farms	80	17	3	-	55	18	180	64
acres	57,507	11,209	(D)	-	41,027	11,765	134,027	47,931
1,000 acres or more . . . . . farms	95	5	1	-	113	2	306	36
acres	189,016	5,805	(D)	-	244,727	(D)	572,912	75,090
1997 acres harvested:								
1 to 9 acres . . . . . farms	315	141	275	12	153	331	44	1,080
acres	1,426	620	1,066	62	684	1,438	173	4,798
10 to 19 acres . . . . . farms	251	115	101	8	73	196	37	546
acres	3,328	(D)	1,268	113	967	(D)	458	7,416
20 to 29 acres . . . . . farms	143	83	56	16	28	112	15	285
acres	3,306	1,813	1,255	359	615	2,575	352	6,681
30 to 49 acres . . . . . farms	123	110	32	19	22	114	5	400
acres	4,661	3,989	1,145	650	881	4,231	192	15,027
50 to 99 acres . . . . . farms	174	154	39	14	41	137	42	383
acres	12,182	10,481	2,620	906	2,925	9,879	3,054	26,171
100 to 199 acres . . . . . farms	78	96	22	5	52	125	41	249
acres	10,567	13,096	2,699	665	7,742	17,356	6,379	34,020
200 to 499 acres . . . . . farms	96	74	12	3	74	54	154	193
acres	29,993	22,709	3,175	709	25,882	15,263	53,017	60,243
500 to 999 acres . . . . . farms	90	18	2	-	71	14	255	77
acres	63,998	11,434	(D)	-	52,526	8,528	188,450	52,863
1,000 acres or more . . . . . farms	107	3	1	-	138	1	339	46
acres	170,120	(D)	(D)	-	278,708	(D)	603,061	95,157

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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Farms . . . . . number, 2002	15,534	316	36	1,143	1,080	184	281	70
1997	16,261	340	27	1,241	1,236	113	227	66
Land in irrigated farms . . . . . acres, 2002	7,135,008	444,285	38,598	370,377	81,427	10,286	15,400	122,867
1997	5,906,672	444,227	31,834	321,934	104,549	8,593	13,387	129,762
Harvested cropland . . . . . farms, 2002	12,740	257	21	652	1,013	137	260	53
1997	13,548	293	18	762	1,180	77	202	40
acres, 2002	2,200,711	179,471	1,860	201,182	34,557	4,999	6,352	47,801
1997	2,151,824	212,223	1,547	181,494	33,112	3,757	6,668	33,720
Other cropland, excluding cropland pastured . . . . . farms, 2002	3,108	108	8	172	181	28	48	36
1997	2,734	112	3	173	109	19	50	21
acres, 2002	544,637	84,653	3,608	57,206	5,122	373	991	15,739
1997	471,011	93,374	(D)	36,872	2,082	200	651	14,365
Pastureland, excluding woodland pastured . . . . . farms, 2002	6,770	138	28	686	167	104	116	52
1997	7,071	154	19	787	210	63	104	52
acres, 2002	3,039,722	173,946	13,906	90,616	20,893	3,347	3,758	46,277
1997	2,051,794	130,531	24,214	91,216	41,448	2,703	3,332	69,248
Irrigated land . . . . . acres, 2002	1,823,155	120,746	1,721	188,340	34,705	4,691	4,752	2,798
1997	1,787,120	155,578	409	157,922	32,563	3,970	3,931	3,707
Harvested cropland . . . . . farms, 2002	12,441	244	21	634	1,004	131	248	50
1997	13,363	288	18	758	1,178	73	191	40
acres, 2002	1,669,928	116,057	203	178,409	33,263	3,250	3,625	2,500
1997	1,664,494	149,277	219	149,690	31,366	2,763	3,234	2,920
Pastureland and other land . . . . . farms, 2002	5,177	110	23	655	147	78	54	32
1997	5,295	124	14	726	148	56	58	37
acres, 2002	153,227	4,689	1,518	9,931	1,442	1,441	1,127	298
1997	122,626	6,301	190	8,232	1,197	1,207	697	787
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	3,579	35	9	394	264	65	109	11
acres irrigated	12,018	123	27	1,655	1,015	166	218	31
10 to 49 acres . . . . . farms	5,453	37	10	463	469	80	115	11
acres irrigated	81,661	719	122	7,598	9,066	630	676	103
50 to 69 acres . . . . . farms	964	22	2	47	117	8	17	1
acres irrigated	34,905	868	(D)	1,936	4,772	208	335	(D)
70 to 99 acres . . . . . farms	917	28	-	41	78	5	5	2
acres irrigated	48,035	1,713	-	2,463	3,908	137	(D)	(D)
100 to 139 acres . . . . . farms	697	15	3	47	42	4	4	9
acres irrigated	51,376	1,081	84	3,717	3,037	257	418	313
140 to 179 acres . . . . . farms	559	9	3	21	31	6	11	3
acres irrigated	53,559	880	75	2,625	2,724	554	554	148
180 to 219 acres . . . . . farms	389	12	-	19	13	2	4	-
acres irrigated	47,070	2,154	-	2,459	1,136	(D)	157	-
220 to 259 acres . . . . . farms	309	7	-	15	13	1	1	2
acres irrigated	41,853	1,003	-	2,894	1,520	(D)	(D)	(D)
260 to 499 acres . . . . . farms	959	44	2	38	27	10	7	1
acres irrigated	219,426	13,450	(D)	9,088	3,340	948	680	(D)
500 to 999 acres . . . . . farms	776	35	2	19	17	3	7	10
acres irrigated	324,225	14,421	(D)	6,395	1,734	1,343	1,434	303
1,000 to 1,999 acres . . . . . farms	431	24	-	12	6	-	1	3
acres irrigated	289,199	16,244	-	10,034	2,114	-	(D)	(D)
2,000 acres or more . . . . . farms	501	48	5	27	3	-	-	17
acres irrigated	619,828	68,090	111	137,476	339	-	-	1,668
1997 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	4,023	32	10	449	382	36	96	13
acres irrigated	13,917	117	37	1,807	1,229	127	214	37
10 to 49 acres . . . . . farms	5,734	38	5	490	536	48	82	14
acres irrigated	88,008	745	83	7,720	9,979	498	423	185
50 to 69 acres . . . . . farms	913	19	-	58	103	4	11	-
acres irrigated	36,320	831	-	2,319	4,174	59	238	-
70 to 99 acres . . . . . farms	934	29	-	52	58	10	11	1
acres irrigated	50,590	2,094	-	2,930	2,736	344	323	(D)
100 to 139 acres . . . . . farms	767	23	-	48	46	3	3	3
acres irrigated	58,898	2,139	-	3,852	3,576	(D)	140	(D)
140 to 179 acres . . . . . farms	594	12	1	28	27	2	6	5
acres irrigated	62,724	1,243	(D)	3,110	1,689	(D)	449	235
180 to 219 acres . . . . . farms	365	12	-	17	10	1	5	1
acres irrigated	45,448	1,735	-	2,633	957	(D)	322	(D)
220 to 259 acres . . . . . farms	346	11	-	14	19	-	2	3
acres irrigated	53,636	1,695	-	2,561	2,557	-	(D)	(D)
260 to 499 acres . . . . . farms	956	44	2	31	27	4	5	4
acres irrigated	222,412	12,943	(D)	7,678	2,080	525	659	(D)
500 to 999 acres . . . . . farms	741	44	1	19	14	4	4	4
acres irrigated	335,082	26,959	(D)	10,237	1,374	1,819	710	172
1,000 to 1,999 acres . . . . . farms	427	25	1	9	8	1	2	3
acres irrigated	299,263	17,661	(D)	10,537	1,460	(D)	(D)	88
2,000 acres or more . . . . . farms	461	51	7	26	6	-	-	15
acres irrigated	520,822	87,416	193	102,538	752	-	-	2,612

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

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

Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Farms . . . . . number, 2002	80	551	64	744	31	1,448	111	97
1997	48	649	45	883	30	1,643	105	75
Land in irrigated farms . . . . . acres, 2002	9,326	128,311	(D)	340,244	50,602	755,269	17,909	4,001
1997	8,252	137,444	(D)	361,205	52,261	777,331	11,849	7,097
Harvested cropland . . . . . farms, 2002	66	509	55	612	21	1,242	107	97
1997	43	621	42	739	23	1,457	87	72
acres, 2002	5,018	30,311	5,930	243,238	9,383	516,880	7,117	2,285
1997	4,594	32,827	5,690	238,449	8,350	492,781	7,007	5,028
Other cropland, excluding cropland pastured . . . . . farms, 2002	11	94	8	118	16	292	20	23
1997	10	66	7	157	15	340	19	15
acres, 2002	67	18,051	639	43,895	9,183	64,071	658	292
1997	677	21,165	1,296	27,991	5,580	65,662	192	178
Pastureland, excluding woodland pastured . . . . . farms, 2002	31	87	50	250	27	534	39	35
1997	26	95	28	314	26	564	48	30
acres, 2002	823	71,006	(D)	(D)	30,268	140,617	1,705	719
1997	2,030	76,403	75,092	80,612	37,892	186,191	2,254	1,102
Irrigated land . . . . . acres, 2002	3,093	24,049	4,184	241,063	842	485,459	5,266	1,031
1997	3,497	22,237	4,298	230,279	718	470,790	3,478	1,474
Harvested cropland . . . . . farms, 2002	66	505	55	605	20	1,236	103	94
1997	41	619	42	737	21	1,450	85	67
acres, 2002	3,006	20,947	3,844	224,484	631	474,262	4,014	972
1997	(D)	21,279	4,039	222,719	545	457,331	2,882	1,142
Pastureland and other land . . . . . farms, 2002	14	83	14	216	16	433	17	7
1997	9	64	8	258	15	401	24	13
acres, 2002	87	3,102	340	16,579	211	11,197	1,252	59
1997	(D)	958	259	7,560	173	13,459	596	332
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	23	185	3	122	6	169	22	43
acres irrigated	45	619	3	468	26	644	74	(D)
10 to 49 acres . . . . . farms	22	216	8	156	4	272	38	32
acres irrigated	189	3,952	83	2,365	(D)	4,705	446	140
50 to 69 acres . . . . . farms	6	38	5	16	2	75	12	6
acres irrigated	196	1,844	110	550	(D)	3,211	417	162
70 to 99 acres . . . . . farms	4	35	1	36	3	91	7	5
acres irrigated	18	1,992	(D)	2,650	29	6,107	152	61
100 to 139 acres . . . . . farms	7	16	-	36	-	66	9	5
acres irrigated	464	1,423	-	3,458	-	6,136	541	105
140 to 179 acres . . . . . farms	6	10	13	27	-	78	3	3
acres irrigated	50	1,024	414	3,785	-	9,119	12	194
180 to 219 acres . . . . . farms	2	6	5	40	-	65	5	-
acres irrigated	(D)	(D)	318	6,390	-	9,871	410	-
220 to 259 acres . . . . . farms	2	2	2	27	-	43	2	1
acres irrigated	(D)	(D)	(D)	5,515	-	7,638	(D)	(D)
260 to 499 acres . . . . . farms	3	14	7	100	-	201	3	1
acres irrigated	727	2,730	285	30,910	-	64,148	460	(D)
500 to 999 acres . . . . . farms	4	12	4	106	3	207	7	1
acres irrigated	(D)	3,161	206	58,924	29	119,300	1,523	(D)
1,000 to 1,999 acres . . . . . farms	1	2	5	47	4	105	2	-
acres irrigated	(D)	(D)	632	53,583	30	110,122	(D)	-
2,000 acres or more . . . . . farms	-	15	11	31	9	76	1	-
acres irrigated	-	5,931	2,052	72,465	672	144,458	(D)	-
1997 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	10	252	1	173	5	163	26	28
acres irrigated	17	879	(D)	675	(D)	564	62	40
10 to 49 acres . . . . . farms	17	236	5	173	1	334	38	24
acres irrigated	86	4,437	48	2,845	(D)	5,687	327	205
50 to 69 acres . . . . . farms	2	46	4	27	-	102	10	2
acres irrigated	(D)	2,070	202	1,497	-	4,563	261	(D)
70 to 99 acres . . . . . farms	7	29	1	50	5	98	6	5
acres irrigated	55	1,819	(D)	3,161	49	6,705	(D)	119
100 to 139 acres . . . . . farms	2	25	1	48	1	102	6	3
acres irrigated	(D)	2,146	(D)	5,017	(D)	9,223	(D)	(D)
140 to 179 acres . . . . . farms	-	12	2	46	2	101	1	3
acres irrigated	-	971	(D)	6,330	(D)	12,848	(D)	(D)
180 to 219 acres . . . . . farms	-	4	4	34	3	66	2	-
acres irrigated	-	491	155	5,682	(D)	10,074	(D)	-
220 to 259 acres . . . . . farms	2	2	5	43	-	77	1	1
acres irrigated	(D)	(D)	226	8,253	-	15,046	(D)	(D)
260 to 499 acres . . . . . farms	3	18	6	122	2	213	5	7
acres irrigated	(D)	3,102	747	39,251	(D)	65,965	440	649
500 to 999 acres . . . . . farms	3	11	4	91	1	218	9	-
acres irrigated	1,218	2,545	632	51,221	(D)	126,621	1,483	-
1,000 to 1,999 acres . . . . . farms	2	3	4	47	1	103	1	2
acres irrigated	(D)	(D)	347	49,506	(D)	112,491	(D)	(D)
2,000 acres or more . . . . . farms	-	11	8	29	9	66	-	-
acres irrigated	-	2,423	1,749	56,841	454	101,003	-	-

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

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

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Farms . . . . . number, 2002	54	356	141	769	241	212	141	67
1997	45	300	109	771	223	146	129	66
Land in irrigated farms . . . . . acres, 2002	3,045	9,156	1,714	203,411	144,127	36,994	391,437	3,952
1997	4,147	8,372	1,827	144,066	137,836	25,361	432,236	7,302
Harvested cropland . . . . . farms, 2002	50	320	125	515	183	194	132	58
1997	39	265	88	512	174	125	122	51
acres, 2002	715	3,878	574	65,107	36,094	13,212	126,744	1,380
1997	1,031	4,053	(D)	57,313	30,298	10,975	120,208	1,751
Other cropland, excluding cropland pastured . . . . . farms, 2002	11	74	17	91	75	36	89	14
1997	4	42	23	69	59	26	90	13
acres, 2002	166	1,100	59	2,711	18,218	1,934	74,785	55
1997	28	441	117	2,777	7,845	947	78,770	(D)
Pastureland, excluding woodland pastured . . . . . farms, 2002	27	108	64	567	141	103	90	24
1997	22	93	47	572	158	97	82	37
acres, 2002	777	2,009	250	90,731	69,986	14,360	177,714	620
1997	1,596	2,191	435	65,874	87,538	6,527	219,599	943
Irrigated land . . . . . acres, 2002	754	3,565	512	91,944	25,280	9,242	52,991	794
1997	889	3,652	442	78,828	20,815	6,234	48,097	478
Harvested cropland . . . . . farms, 2002	44	316	125	500	173	182	127	54
1997	39	255	83	506	170	115	119	47
acres, 2002	460	2,931	381	61,445	19,555	5,639	49,585	731
1997	516	2,997	292	56,245	16,013	5,274	46,112	335
Pastureland and other land . . . . . farms, 2002	15	46	37	502	97	59	24	21
1997	12	57	29	492	103	47	29	22
acres, 2002	294	634	131	30,499	5,725	3,603	3,406	63
1997	373	655	150	22,583	4,802	960	1,985	143
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	20	193	90	99	23	25	5	25
acres irrigated	39	384	169	458	75	42	9	(D)
10 to 49 acres . . . . . farms	19	127	46	291	69	74	13	26
acres irrigated	89	980	288	5,081	665	511	81	103
50 to 69 acres . . . . . farms	3	12	3	51	20	20	2	6
acres irrigated	(D)	274	(D)	2,164	672	465	(D)	54
70 to 99 acres . . . . . farms	2	7	-	66	20	18	2	6
acres irrigated	(D)	49	-	4,185	683	526	(D)	22
100 to 139 acres . . . . . farms	4	9	-	25	11	15	2	1
acres irrigated	60	607	-	2,029	547	463	(D)	(D)
140 to 179 acres . . . . . farms	-	-	2	43	8	12	-	1
acres irrigated	-	-	(D)	5,205	275	771	-	(D)
180 to 219 acres . . . . . farms	1	2	-	29	8	13	2	-
acres irrigated	(D)	(D)	-	4,220	771	627	(D)	-
220 to 259 acres . . . . . farms	2	1	-	25	8	4	1	1
acres irrigated	(D)	(D)	-	4,796	1,049	(D)	(D)	(D)
260 to 499 acres . . . . . farms	3	2	-	67	23	17	4	-
acres irrigated	(D)	(D)	-	17,829	3,226	1,507	401	-
500 to 999 acres . . . . . farms	-	3	-	39	19	7	17	-
acres irrigated	-	665	-	23,189	5,670	617	2,513	-
1,000 to 1,999 acres . . . . . farms	-	-	-	20	15	3	32	-
acres irrigated	-	-	-	16,704	4,108	(D)	15,600	-
2,000 acres or more . . . . . farms	-	-	-	14	17	4	61	1
acres irrigated	-	-	-	6,084	7,539	2,620	33,921	(D)
1997 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	12	181	58	100	26	17	6	26
acres irrigated	24	364	93	478	80	29	12	62
10 to 49 acres . . . . . farms	18	85	45	325	75	47	8	26
acres irrigated	58	559	265	5,547	933	294	(D)	76
50 to 69 acres . . . . . farms	1	12	1	33	17	9	1	6
acres irrigated	(D)	300	(D)	1,228	579	216	(D)	100
70 to 99 acres . . . . . farms	2	3	1	59	19	11	2	4
acres irrigated	(D)	87	(D)	3,899	820	349	(D)	(D)
100 to 139 acres . . . . . farms	-	6	1	43	9	11	2	-
acres irrigated	-	425	(D)	3,852	179	352	(D)	-
140 to 179 acres . . . . . farms	2	2	2	36	10	12	1	1
acres irrigated	(D)	(D)	(D)	4,679	936	554	(D)	(D)
180 to 219 acres . . . . . farms	5	2	1	23	7	6	-	-
acres irrigated	(D)	(D)	(D)	3,105	641	222	-	-
220 to 259 acres . . . . . farms	-	1	-	18	6	7	2	-
acres irrigated	-	(D)	-	3,234	1,099	684	(D)	-
260 to 499 acres . . . . . farms	4	4	-	59	15	19	2	1
acres irrigated	570	(D)	-	15,094	1,996	2,271	(D)	(D)
500 to 999 acres . . . . . farms	1	4	-	43	14	2	15	-
acres irrigated	(D)	910	-	19,974	4,187	(D)	6,095	-
1,000 to 1,999 acres . . . . . farms	-	-	-	22	11	4	23	-
acres irrigated	-	-	-	12,591	3,573	1,003	10,381	-
2,000 acres or more . . . . . farms	-	-	-	10	14	1	67	2
acres irrigated	-	-	-	5,147	5,792	(D)	30,655	(D)

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

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

Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Farms . . . . . number, 2002	1,044	125	49	269	56	226	18	273
1997	1,123	119	31	298	65	205	10	215
Land in irrigated farms . . . . . acres, 2002	917,113	7,690	(D)	14,078	3,675	43,768	843	15,615
1997	854,751	8,515	11,889	12,007	5,827	38,154	704	12,971
Harvested cropland . . . . . farms, 2002	903	120	34	209	54	220	15	243
1997	1,003	114	23	226	61	200	9	187
acres, 2002	53,957	3,491	2,716	6,756	1,271	35,331	438	10,078
1997	55,672	2,879	2,007	6,429	1,652	32,355	437	8,049
Other cropland, excluding cropland pastured . . . . . farms, 2002	254	15	14	36	12	58	4	46
1997	168	26	12	43	16	46	5	42
acres, 2002	19,708	129	383	811	50	1,919	(D)	918
1997	12,581	164	630	647	73	942	41	802
Pastureland, excluding woodland pastured . . . . . farms, 2002	494	20	40	105	32	71	5	103
1997	498	23	20	130	43	52	3	91
acres, 2002	562,125	724	2,087	2,921	1,464	2,673	20	2,774
1997	513,965	1,843	1,185	2,322	2,878	1,740	29	2,202
Irrigated land . . . . . acres, 2002	48,416	2,830	1,427	6,324	326	17,658	475	5,725
1997	50,469	3,464	1,491	6,281	971	10,825	273	4,397
Harvested cropland . . . . . farms, 2002	887	120	28	199	51	216	13	240
1997	1,001	114	22	216	58	198	9	183
acres, 2002	43,258	2,584	1,107	4,779	284	17,234	436	5,263
1997	46,658	2,735	1,005	5,188	457	10,465	263	3,604
Pastureland and other land . . . . . farms, 2002	360	10	24	80	5	14	8	45
1997	308	10	16	96	9	13	3	49
acres, 2002	5,158	246	320	1,545	42	424	39	462
1997	3,811	729	486	1,093	514	360	10	793
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	180	25	2	126	12	43	4	104
acres irrigated	752	105	(D)	299	24	(D)	12	176
10 to 49 acres . . . . . farms	395	65	19	83	30	73	8	110
acres irrigated	6,875	908	97	543	100	542	(D)	757
50 to 69 acres . . . . . farms	107	13	5	7	6	25	-	14
acres irrigated	3,773	221	55	233	48	633	-	382
70 to 99 acres . . . . . farms	69	8	3	15	3	12	1	6
acres irrigated	2,801	174	69	861	(D)	326	(D)	228
100 to 139 acres . . . . . farms	54	2	2	17	2	16	5	13
acres irrigated	3,364	(D)	(D)	1,178	(D)	1,066	275	841
140 to 179 acres . . . . . farms	37	3	5	4	-	7	-	3
acres irrigated	2,698	301	165	183	-	750	-	120
180 to 219 acres . . . . . farms	18	1	3	2	-	5	-	4
acres irrigated	1,561	(D)	87	(D)	-	538	-	350
220 to 259 acres . . . . . farms	13	-	1	1	1	4	-	5
acres irrigated	950	-	(D)	(D)	(D)	(D)	-	473
260 to 499 acres . . . . . farms	56	5	3	10	1	22	-	6
acres irrigated	6,020	565	(D)	1,763	(D)	2,705	-	487
500 to 999 acres . . . . . farms	41	2	3	2	-	9	-	8
acres irrigated	4,496	(D)	(D)	(D)	-	3,791	-	1,911
1,000 to 1,999 acres . . . . . farms	30	1	2	2	1	5	-	-
acres irrigated	4,478	(D)	(D)	(D)	(D)	2,522	-	-
2,000 acres or more . . . . . farms	44	-	1	-	-	5	-	-
acres irrigated	10,648	-	(D)	-	-	4,554	-	-
1997 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	178	20	1	144	10	49	4	83
acres irrigated	746	88	(D)	338	16	122	4	162
10 to 49 acres . . . . . farms	482	70	9	94	42	55	3	88
acres irrigated	7,961	837	36	593	127	568	(D)	629
50 to 69 acres . . . . . farms	94	7	1	14	3	15	-	5
acres irrigated	3,302	124	(D)	301	3	493	-	201
70 to 99 acres . . . . . farms	62	6	2	7	3	14	1	10
acres irrigated	2,938	141	(D)	111	(D)	435	(D)	393
100 to 139 acres . . . . . farms	56	3	4	17	1	11	1	9
acres irrigated	3,569	95	119	1,418	(D)	346	(D)	396
140 to 179 acres . . . . . farms	39	1	2	9	-	11	-	2
acres irrigated	2,694	(D)	(D)	645	-	1,019	-	(D)
180 to 219 acres . . . . . farms	26	1	2	-	1	5	-	3
acres irrigated	1,865	(D)	(D)	-	(D)	557	-	307
220 to 259 acres . . . . . farms	16	3	2	3	1	4	-	2
acres irrigated	1,611	(D)	(D)	465	(D)	(D)	-	(D)
260 to 499 acres . . . . . farms	63	5	3	7	1	21	1	6
acres irrigated	5,423	860	(D)	1,141	(D)	2,129	(D)	525
500 to 999 acres . . . . . farms	39	1	4	3	2	12	-	7
acres irrigated	5,255	(D)	455	1,269	(D)	1,418	-	1,534
1,000 to 1,999 acres . . . . . farms	28	2	-	-	1	6	-	-
acres irrigated	5,940	(D)	-	-	(D)	2,070	-	-
2,000 acres or more . . . . . farms	40	-	1	-	-	2	-	-
acres irrigated	9,165	-	(D)	-	-	(D)	-	-

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

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

Item	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Farms . . . . . number, 2002	390	258	240	7	511	496	99	3,256
1997	382	221	217	4	507	487	70	3,790
Land in irrigated farms . . . . . acres, 2002	85,332	73,041	19,300	1,190	254,819	57,927	179,872	1,519,689
1997	79,298	69,043	15,057	(D)	241,479	50,171	137,387	489,361
Harvested cropland . . . . . farms, 2002	301	229	182	7	370	449	91	2,634
1997	275	185	179	2	391	451	60	3,150
acres, 2002	29,262	23,997	6,279	482	134,737	44,434	59,398	243,996
1997	26,870	17,092	5,351	(D)	136,405	36,106	51,940	275,271
Other cropland, excluding cropland pastured . . . . . farms, 2002	106	57	37	2	126	80	52	639
1997	82	59	40	-	114	74	32	533
acres, 2002	6,767	2,549	1,210	(D)	42,656	1,023	27,776	35,120
1997	9,652	2,980	1,013	-	30,369	1,898	16,938	27,932
Pastureland, excluding woodland pastured . . . . . farms, 2002	201	156	138	5	281	250	66	1,335
1997	227	152	120	3	257	242	46	1,536
acres, 2002	25,534	17,657	5,179	599	44,917	6,337	87,650	1,191,453
1997	31,317	17,083	3,538	202	36,438	7,961	66,254	153,866
Irrigated land . . . . . acres, 2002	12,230	11,553	6,634	485	94,067	31,864	6,192	269,127
1997	11,976	10,793	5,810	175	102,053	26,831	5,796	291,229
Harvested cropland . . . . . farms, 2002	283	217	178	6	356	434	82	2,594
1997	261	172	173	1	379	439	53	3,142
acres, 2002	10,612	9,749	4,879	165	86,900	29,641	5,056	237,787
1997	11,042	9,586	4,117	(D)	97,197	23,769	5,113	262,959
Pastureland and other land . . . . . farms, 2002	141	94	93	4	261	126	29	1,183
1997	168	84	77	3	228	106	22	1,357
acres, 2002	1,618	1,804	1,755	320	7,167	2,223	1,136	31,340
1997	934	1,207	1,693	(D)	4,856	3,062	683	28,270
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	117	15	84	-	121	80	11	715
acres irrigated	319	23	195	-	458	203	36	2,921
10 to 49 acres . . . . . farms	156	57	80	2	176	155	15	1,431
acres irrigated	1,292	448	572	(D)	2,720	1,865	104	26,120
50 to 69 acres . . . . . farms	9	18	9	1	19	21	6	213
acres irrigated	180	250	173	(D)	556	818	54	9,059
70 to 99 acres . . . . . farms	5	23	10	-	22	42	7	229
acres irrigated	76	643	436	-	1,222	2,064	128	13,964
100 to 139 acres . . . . . farms	7	19	16	1	14	52	7	140
acres irrigated	344	703	689	(D)	1,289	3,142	286	13,102
140 to 179 acres . . . . . farms	19	20	4	-	24	40	4	99
acres irrigated	859	774	387	-	2,363	4,015	(D)	12,319
180 to 219 acres . . . . . farms	12	8	9	2	5	21	2	69
acres irrigated	858	500	501	(D)	370	2,523	(D)	9,458
220 to 259 acres . . . . . farms	9	24	7	-	7	25	-	52
acres irrigated	357	993	(D)	-	879	3,512	-	8,058
260 to 499 acres . . . . . farms	24	36	15	-	32	42	5	128
acres irrigated	2,182	3,174	2,229	-	7,774	6,573	104	35,083
500 to 999 acres . . . . . farms	15	21	5	1	25	13	2	107
acres irrigated	2,937	2,532	1,103	(D)	6,852	4,432	(D)	51,430
1,000 to 1,999 acres . . . . . farms	10	12	1	-	26	5	17	37
acres irrigated	1,801	1,184	(D)	-	10,949	2,717	1,689	30,189
2,000 acres or more . . . . . farms	7	5	-	-	40	-	23	36
acres irrigated	1,025	329	-	-	58,635	-	3,137	57,424
1997 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	117	13	82	-	127	85	11	997
acres irrigated	341	21	211	-	473	(D)	33	4,170
10 to 49 acres . . . . . farms	159	77	88	1	159	165	8	1,564
acres irrigated	1,168	600	684	(D)	2,248	2,382	25	29,026
50 to 69 acres . . . . . farms	19	6	2	-	18	26	-	235
acres irrigated	200	35	(D)	-	664	812	-	11,255
70 to 99 acres . . . . . farms	15	13	8	2	28	38	1	261
acres irrigated	260	528	274	(D)	1,396	2,253	(D)	15,797
100 to 139 acres . . . . . farms	17	13	10	-	22	49	3	165
acres irrigated	346	317	412	-	1,596	3,160	(D)	15,368
140 to 179 acres . . . . . farms	9	13	5	1	22	41	-	125
acres irrigated	707	635	350	(D)	2,145	4,523	-	15,750
180 to 219 acres . . . . . farms	5	10	4	-	14	21	-	70
acres irrigated	444	473	271	-	2,124	2,389	-	10,245
220 to 259 acres . . . . . farms	9	11	4	-	9	20	-	48
acres irrigated	886	318	94	-	1,453	2,510	-	8,719
260 to 499 acres . . . . . farms	11	33	7	-	29	26	2	144
acres irrigated	674	1,821	1,170	-	6,433	4,334	(D)	41,833
500 to 999 acres . . . . . farms	5	17	5	-	17	14	8	101
acres irrigated	1,345	2,179	853	-	8,328	3,302	762	51,495
1,000 to 1,999 acres . . . . . farms	7	8	2	-	31	2	20	48
acres irrigated	2,027	3,006	(D)	-	21,090	(D)	2,093	36,130
2,000 acres or more . . . . . farms	9	7	-	-	31	-	17	32
acres irrigated	3,578	860	-	-	54,103	-	2,667	51,441

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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
INVENTORY								
Cattle and calves . . . . . farms, 2002	12,215	172	101	468	66	186	693	97
1997	17,381	212	103	753	102	258	983	106
number, 2002	1,100,181	36,462	9,939	28,513	1,404	5,744	16,068	5,709
1997	1,211,350	28,683	11,459	16,427	2,025	6,295	24,242	7,487
Farms by inventory:								
1 to 9 . . . . . farms, 2002	5,442	64	38	243	35	89	425	32
1997	8,856	77	27	459	74	154	588	34
number, 2002	25,670	274	138	1,195	126	362	1,900	153
1997	42,178	339	131	2,345	(D)	808	3,000	183
10 to 19 . . . . . farms, 2002	2,289	22	4	100	13	34	138	25
1997	2,944	35	11	151	12	46	179	23
number, 2002	30,622	302	64	1,325	161	427	1,867	341
1997	38,578	458	131	1,986	149	587	2,432	299
20 to 49 . . . . . farms, 2002	1,980	28	13	79	9	37	85	16
1997	2,433	30	10	89	7	30	131	17
number, 2002	60,321	885	409	2,313	253	1,064	2,562	488
1997	73,494	948	305	2,563	241	920	4,038	573
50 to 99 . . . . . farms, 2002	866	15	16	23	5	10	24	10
1997	1,181	19	22	31	3	17	40	15
number, 2002	58,675	1,066	1,156	1,506	(D)	(D)	1,617	639
1997	80,082	1,406	1,648	2,052	210	1,069	2,549	1,110
100 to 199 . . . . . farms, 2002	678	17	18	13	3	12	7	5
1997	814	23	18	13	4	7	22	8
number, 2002	93,033	2,643	2,600	1,647	358	1,669	953	(D)
1997	112,497	3,335	2,332	1,724	633	945	3,059	1,170
200 to 499 . . . . . farms, 2002	595	12	9	5	1	3	8	7
1997	765	16	11	6	2	2	18	5
number, 2002	181,808	4,164	3,263	1,492	(D)	1,090	2,400	1,721
1997	232,000	4,680	3,256	2,273	(D)	(D)	5,208	1,403
500 or more . . . . . farms, 2002	365	14	3	5	-	1	6	2
1997	388	12	4	4	-	2	5	4
number, 2002	650,052	27,128	2,309	19,035	-	(D)	4,769	(D)
1997	632,521	17,517	3,656	3,484	-	(D)	3,956	2,749
Cows and heifers that had calved . . . . . farms, 2002	9,927	145	82	359	47	157	566	81
1997	12,931	157	77	471	63	201	724	89
number, 2002	495,417	16,367	5,805	7,541	747	2,885	8,212	3,246
1997	549,251	14,313	6,489	9,791	1,197	3,157	11,250	4,145
Beef cows . . . . . farms, 2002	9,128	136	80	350	47	149	548	80
1997	11,735	147	76	449	59	194	685	85
number, 2002	248,664	10,295	5,800	5,351	725	1,825	4,543	3,234
1997	301,814	11,092	(D)	7,437	1,182	2,395	5,749	(D)
2002 farms by inventory:								
1 to 9 . . . . . farms	5,410	65	24	223	33	109	425	36
number	22,234	256	(D)	974	117	372	1,757	(D)
10 to 19 . . . . . farms	1,474	22	5	64	4	11	75	16
number	19,242	280	75	783	(D)	(D)	961	221
20 to 49 . . . . . farms	1,208	12	17	43	5	20	38	11
number	35,939	363	536	1,214	127	551	1,110	332
50 to 99 . . . . . farms	507	14	16	12	3	7	9	7
number	33,553	913	1,085	755	205	438	(D)	454
100 to 199 . . . . . farms	301	13	8	5	2	1	1	6
number	40,223	1,665	1,030	695	(D)	(D)	(D)	705
200 to 499 . . . . . farms	174	5	9	3	-	1	-	3
number	49,580	1,454	2,462	930	-	(D)	-	630
500 or more . . . . . farms	54	5	1	-	-	-	-	1
number	47,893	5,364	(D)	-	-	-	-	(D)
Milk cows . . . . . farms, 2002	1,208	11	5	18	4	17	35	5
1997	1,590	18	3	34	6	18	62	7
number, 2002	246,753	6,072	5	2,190	22	1,060	3,669	12
1997	247,437	3,221	(D)	2,354	15	762	5,501	(D)
2002 farms by inventory:								
1 to 9 . . . . . farms	466	3	5	15	2	7	19	5
number	975	12	5	30	(D)	11	(D)	12
10 to 19 . . . . . farms	42	-	-	-	2	1	2	-
number	541	-	-	-	(D)	(D)	(D)	-
20 to 49 . . . . . farms	63	-	-	-	-	2	4	-
number	2,233	-	-	-	-	(D)	161	-
50 to 99 . . . . . farms	150	-	-	-	-	5	-	-
number	11,195	-	-	-	-	375	-	-
100 to 199 . . . . . farms	164	1	-	1	-	1	4	-
number	23,471	(D)	-	(D)	-	(D)	577	-
200 to 499 . . . . . farms	187	2	-	-	-	1	2	-
number	58,124	(D)	-	-	-	(D)	(D)	-
500 or more . . . . . farms	136	5	-	2	-	-	4	-
number	150,214	5,240	-	(D)	-	-	2,259	-
Other cattle (see text) . . . . . farms, 2002	9,593	147	86	355	44	146	492	84
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	604,764	20,095	4,134	20,972	657	2,859	7,856	2,463
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	5,512	71	36	241	22	81	356	42
number	21,371	265	(D)	959	(D)	304	1,323	(D)
10 to 19 . . . . . farms	1,528	21	11	54	10	21	80	21
number	20,298	280	150	721	121	265	959	297
20 to 49 . . . . . farms	1,197	17	16	36	9	30	36	8
number	35,987	477	490	(D)	233	784	1,064	251
50 to 99 . . . . . farms	554	12	13	15	2	10	9	8
number	36,975	827	936	953	(D)	654	567	484
100 to 199 . . . . . farms	352	9	3	5	1	2	3	4
number	46,887	1,375	408	610	(D)	(D)	373	473
200 to 499 . . . . . farms	294	8	6	2	-	2	5	-
number	82,971	2,951	1,524	(D)	-	(D)	1,470	-
500 or more . . . . . farms	156	9	1	2	-	-	3	1
number	360,275	13,920	(D)	(D)	-	-	2,100	(D)

--continued

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

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

Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
INVENTORY								
Cattle and calves . . . . . farms, 2002	260	95	101	211	71	516	271	166
1997	349	122	132	307	103	693	346	233
number, 2002	4,546	11,389	8,891	43,745	10,520	156,999	10,543	5,217
1997	7,129	13,889	10,809	41,104	11,503	163,629	14,104	7,300
Farms by inventory:								
1 to 9 . . . . . farms, 2002	148	43	19	76	19	167	128	90
1997	221	32	42	149	30	285	180	121
number, 2002	791	214	99	325	94	741	683	457
1997	(D)	127	171	569	200	1,332	913	(D)
10 to 19 . . . . . farms, 2002	61	6	27	27	5	86	53	35
1997	61	14	17	40	8	121	67	67
number, 2002	786	76	364	353	(D)	1,154	697	486
1997	762	196	225	509	128	1,642	853	899
20 to 49 . . . . . farms, 2002	38	10	26	34	14	100	52	27
1997	45	21	20	41	21	94	49	31
number, 2002	1,108	385	856	1,023	444	3,081	1,565	771
1997	1,329	730	618	1,208	639	3,088	1,475	840
50 to 99 . . . . . farms, 2002	8	10	8	17	11	43	19	6
1997	13	20	25	27	17	63	16	5
number, 2002	589	621	567	1,162	(D)	3,040	1,253	(D)
1997	865	1,333	1,669	2,000	1,194	4,235	1,058	394
100 to 199 . . . . . farms, 2002	2	11	8	15	14	50	9	1
1997	4	14	16	16	13	43	14	5
number, 2002	(D)	1,572	1,101	2,076	1,799	7,123	1,337	(D)
1997	539	1,942	2,538	2,153	1,873	5,795	1,837	748
200 to 499 . . . . . farms, 2002	2	12	10	17	2	32	7	3
1997	3	17	9	19	9	43	17	1
number, 2002	(D)	4,234	2,821	4,856	(D)	9,777	2,026	711
1997	1,130	5,669	2,523	5,599	2,702	14,100	4,360	(D)
500 or more . . . . . farms, 2002	1	3	3	25	6	38	3	4
1997	2	4	3	15	5	44	3	3
number, 2002	(D)	4,287	3,083	33,950	6,839	132,083	2,982	2,330
1997	(D)	3,892	3,065	29,066	4,767	133,437	3,608	3,389
Cows and heifers that had calved . . . . . farms, 2002	238	80	95	175	62	400	246	133
1997	283	100	106	195	98	493	276	150
number, 2002	2,606	5,740	5,759	17,149	5,804	33,430	5,724	2,456
1997	3,513	7,633	6,973	14,620	6,302	34,548	7,261	3,469
Beef cows . . . . . farms, 2002	235	78	95	166	62	368	231	121
1997	279	99	106	182	98	450	257	143
number, 2002	1,912	(D)	5,754	10,837	5,804	16,639	2,676	1,187
1997	2,761	7,627	6,947	10,279	(D)	22,379	3,366	1,055
2002 farms by inventory:								
1 to 9 . . . . . farms	180	30	32	75	13	161	154	86
number	752	(D)	(D)	243	63	704	666	432
10 to 19 . . . . . farms	36	7	16	22	8	58	39	18
number	477	98	236	270	112	770	(D)	(D)
20 to 49 . . . . . farms	15	14	20	27	17	67	28	15
number	417	528	578	757	545	2,032	804	384
50 to 99 . . . . . farms	4	5	12	17	11	36	9	2
number	266	306	816	1,261	762	2,440	601	(D)
100 to 199 . . . . . farms	-	14	8	14	7	23	1	-
number	-	1,883	1,256	1,976	914	3,064	(D)	-
200 to 499 . . . . . farms	-	7	6	8	3	19	-	-
number	-	2,193	1,671	2,375	1,188	5,425	-	-
500 or more . . . . . farms	-	1	1	3	3	4	-	-
number	-	(D)	(D)	3,955	2,220	2,204	-	-
Milk cows . . . . . farms, 2002	12	2	5	16	-	44	19	17
1997	8	3	12	15	2	58	26	12
number, 2002	694	(D)	5	6,312	-	16,791	3,048	1,269
1997	752	6	26	4,341	(D)	12,169	3,895	2,414
2002 farms by inventory:								
1 to 9 . . . . . farms	9	2	5	5	-	10	7	12
number	27	(D)	5	(D)	-	19	18	29
10 to 19 . . . . . farms	-	-	-	-	-	5	-	-
number	-	-	-	-	-	66	-	-
20 to 49 . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
50 to 99 . . . . . farms	-	-	-	2	-	-	1	2
number	-	-	-	(D)	-	-	(D)	(D)
100 to 199 . . . . . farms	1	-	-	-	-	12	7	1
number	(D)	-	-	-	-	1,623	(D)	(D)
200 to 499 . . . . . farms	2	-	-	3	-	7	3	1
number	(D)	-	-	656	-	2,455	(D)	(D)
500 or more . . . . . farms	-	-	-	6	-	10	1	1
number	-	-	-	5,551	-	12,628	(D)	(D)
Other cattle (see text) . . . . . farms, 2002	188	74	85	159	68	428	199	128
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	1,940	5,649	3,132	26,596	4,716	123,569	4,819	2,761
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	146	39	43	70	29	202	122	88
number	632	159	167	313	(D)	827	(D)	317
10 to 19 . . . . . farms	29	10	17	17	13	70	35	23
number	377	150	222	213	193	940	501	288
20 to 49 . . . . . farms	7	6	10	22	13	54	22	10
number	(D)	164	308	607	432	1,597	665	286
50 to 99 . . . . . farms	5	7	7	12	6	37	9	1
number	395	485	422	725	410	2,467	541	(D)
100 to 199 . . . . . farms	-	6	5	8	1	17	7	1
number	-	850	619	1,163	(D)	2,227	967	(D)
200 to 499 . . . . . farms	1	3	2	15	3	25	3	3
number	(D)	763	(D)	4,340	1,126	7,165	860	700
500 or more . . . . . farms	-	3	1	15	3	23	1	2
number	-	3,078	(D)	19,235	2,305	108,346	(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	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
INVENTORY								
Cattle and calves . . . . . farms, 2002	74	418	168	339	267	756	211	73
1997	120	711	297	507	351	1,044	296	126
number, 2002	3,306	22,529	1,300	31,415	22,719	31,917	22,706	1,552
1997	4,487	33,825	2,596	37,392	25,272	35,361	31,648	2,325
Farms by inventory:								
1 to 9 . . . . . farms, 2002	22	223	124	114	96	326	43	48
1997	48	457	245	194	154	549	85	87
number, 2002	114	1,042	480	494	429	1,758	214	193
1997	206	1,894	1,011	873	592	2,706	336	396
10 to 19 . . . . . farms, 2002	20	93	29	55	24	169	22	8
1997	29	104	32	97	43	205	26	14
number, 2002	278	1,229	(D)	777	347	2,292	298	128
1997	375	1,337	433	1,314	601	2,691	380	173
20 to 49 . . . . . farms, 2002	15	35	13	73	48	150	50	9
1997	25	70	15	70	56	169	47	15
number, 2002	440	986	348	2,154	1,469	4,277	1,698	257
1997	694	2,115	393	2,251	1,682	5,108	1,488	360
50 to 99 . . . . . farms, 2002	10	19	2	30	36	46	37	3
1997	11	15	4	63	28	58	55	2
number, 2002	772	1,413	(D)	1,849	2,425	2,914	2,701	(D)
1997	706	1,048	(D)	4,382	1,948	3,868	3,865	(D)
100 to 199 . . . . . farms, 2002	3	16	-	33	23	30	32	4
1997	3	17	-	37	26	28	48	7
number, 2002	422	2,186	-	4,472	3,083	4,080	4,773	445
1997	(D)	2,513	-	4,977	3,559	3,966	6,569	866
200 to 499 . . . . . farms, 2002	4	20	-	22	35	29	21	1
1997	2	27	-	39	35	24	24	1
number, 2002	1,280	6,704	-	6,513	10,950	8,426	6,285	(D)
1997	(D)	8,350	-	11,599	10,285	7,359	7,466	(D)
500 or more . . . . . farms, 2002	-	12	-	12	5	6	6	-
1997	2	21	1	7	9	11	11	-
number, 2002	-	8,969	-	15,156	4,016	8,170	6,737	-
1997	(D)	16,568	(D)	11,996	6,605	9,663	11,544	-
Cows and heifers that had calved . . . . . farms, 2002	69	338	119	255	203	655	179	57
1997	104	507	212	348	259	820	256	98
number, 2002	1,648	13,799	607	13,730	11,855	16,369	13,156	939
1997	2,422	19,529	1,205	15,893	14,261	16,633	19,057	1,108
Beef cows . . . . . farms, 2002	60	292	106	249	196	613	179	55
1997	97	431	202	336	250	754	256	92
number, 2002	808	2,376	(D)	13,316	11,133	7,357	12,960	913
1997	1,638	2,694	1,183	15,313	12,773	8,192	(D)	1,077
2002 farms by inventory:								
1 to 9 . . . . . farms	34	220	90	104	67	405	35	35
number	(D)	912	288	446	(D)	1,723	135	(D)
10 to 19 . . . . . farms	14	54	11	44	29	106	23	10
number	186	730	(D)	601	371	1,371	357	143
20 to 49 . . . . . farms	10	15	5	41	40	75	48	4
number	283	474	130	1,227	1,260	2,035	1,516	118
50 to 99 . . . . . farms	1	2	-	25	22	20	34	5
number	(D)	(D)	-	1,703	1,555	1,236	2,399	354
100 to 199 . . . . . farms	1	1	-	17	23	6	24	1
number	(D)	(D)	-	2,329	3,160	(D)	3,346	(D)
200 to 499 . . . . . farms	-	-	-	15	13	1	11	-
number	-	-	-	4,458	3,534	(D)	2,697	-
500 or more . . . . . farms	-	-	-	3	2	-	4	-
number	-	-	-	2,552	(D)	-	2,510	-
Milk cows . . . . . farms, 2002	16	68	30	15	13	67	7	9
1997	11	90	14	22	22	101	2	7
number, 2002	840	11,423	(D)	414	722	9,012	196	26
1997	784	16,835	22	580	1,488	8,441	(D)	31
2002 farms by inventory:								
1 to 9 . . . . . farms	7	20	30	10	9	20	5	9
number	10	45	(D)	(D)	12	51	(D)	26
10 to 19 . . . . . farms	-	3	-	3	-	3	-	-
number	-	(D)	-	36	-	30	-	-
20 to 49 . . . . . farms	-	2	-	-	-	7	-	-
number	-	(D)	-	-	-	(D)	-	-
50 to 99 . . . . . farms	6	11	-	-	1	10	2	-
number	500	951	-	-	(D)	710	(D)	-
100 to 199 . . . . . farms	3	7	-	1	1	15	-	-
number	330	1,067	-	(D)	(D)	1,994	-	-
200 to 499 . . . . . farms	-	22	-	1	2	10	-	-
number	-	7,051	-	(D)	(D)	3,195	-	-
500 or more . . . . . farms	-	3	-	-	-	2	-	-
number	-	2,189	-	-	-	(D)	-	-
Other cattle (see text) . . . . . farms, 2002	57	292	142	269	244	612	193	52
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	1,658	8,730	693	17,685	10,864	15,548	9,550	613
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	31	195	121	127	111	370	79	36
number	164	658	351	508	(D)	1,542	(D)	101
10 to 19 . . . . . farms	8	34	16	50	37	116	32	9
number	(D)	(D)	213	685	475	1,527	429	117
20 to 49 . . . . . farms	13	20	5	40	38	70	44	3
number	399	611	129	1,149	1,122	2,093	1,380	(D)
50 to 99 . . . . . farms	1	14	-	19	24	26	16	3
number	(D)	899	-	1,108	1,696	1,804	1,072	161
100 to 199 . . . . . farms	-	15	-	16	19	20	14	1
number	-	1,893	-	2,019	2,563	2,637	1,997	(D)
200 to 499 . . . . . farms	4	12	-	10	13	7	7	-
number	950	3,147	-	2,715	3,545	2,145	2,135	-
500 or more . . . . . farms	-	2	-	7	2	3	1	-
number	-	(D)	-	9,501	(D)	3,800	(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	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
INVENTORY								
Cattle and calves . . . . . farms, 2002	451	130	147	629	81	402	34	561
1997	603	164	191	815	97	560	46	864
number, 2002	43,602	7,108	5,001	14,090	2,333	36,059	626	32,165
1997	52,207	7,344	6,447	23,738	3,404	39,692	802	44,255
Farms by inventory:								
1 to 9 . . . . . farms, 2002	168	44	76	377	46	154	16	289
1997	268	74	89	487	45	258	19	532
number, 2002	781	225	322	1,772	193	853	80	1,377
1997	1,188	(D)	(D)	2,459	(D)	1,297	(D)	2,629
10 to 19 . . . . . farms, 2002	70	27	27	135	15	77	10	136
1997	79	28	35	171	22	99	15	133
number, 2002	942	379	360	1,782	198	1,054	124	1,762
1997	1,009	368	471	2,239	302	1,268	198	1,742
20 to 49 . . . . . farms, 2002	86	32	20	82	11	65	4	60
1997	89	35	37	96	15	85	10	77
number, 2002	2,750	872	611	2,296	357	2,003	108	1,904
1997	2,693	1,000	1,162	2,802	463	2,404	340	2,296
50 to 99 . . . . . farms, 2002	41	13	12	17	3	25	4	12
1997	61	12	12	28	6	22	1	40
number, 2002	2,565	922	(D)	1,093	215	1,778	314	824
1997	4,143	825	734	1,845	376	1,382	(D)	2,578
100 to 199 . . . . . farms, 2002	35	5	7	8	3	31	-	25
1997	37	3	11	15	5	29	1	25
number, 2002	4,768	(D)	948	1,019	375	4,010	-	3,472
1997	5,394	408	1,406	2,072	589	3,891	(D)	3,755
200 to 499 . . . . . farms, 2002	37	7	4	6	3	32	-	20
1997	51	10	6	10	3	49	-	34
number, 2002	12,119	2,254	1,412	2,073	995	9,850	-	6,160
1997	15,696	2,721	1,696	3,613	801	15,189	-	10,549
500 or more . . . . . farms, 2002	14	2	1	4	-	18	-	19
1997	18	2	1	8	1	18	-	23
number, 2002	19,677	(D)	(D)	4,055	-	16,511	-	16,666
1997	22,084	(D)	(D)	8,708	(D)	14,261	-	20,706
Cows and heifers that had calved . . . . . farms, 2002	368	118	132	502	74	325	24	474
1997	494	142	151	646	81	406	28	642
number, 2002	24,945	4,282	2,864	8,767	1,172	21,373	367	19,414
1997	29,792	4,439	3,374	11,835	1,752	24,463	389	25,890
Beef cows . . . . . farms, 2002	362	104	130	478	64	267	24	420
1997	466	129	144	611	65	313	28	555
number, 2002	24,894	2,201	2,846	4,493	1,136	4,352	367	3,810
1997	29,677	2,380	3,355	5,003	1,711	3,727	389	4,780
2002 farms by inventory:								
1 to 9 . . . . . farms	143	53	75	356	44	174	17	329
number	574	245	282	1,524	157	741	(D)	1,386
10 to 19 . . . . . farms	59	26	23	78	7	42	2	57
number	801	361	303	1,018	81	(D)	(D)	719
20 to 49 . . . . . farms	66	16	18	36	6	29	3	26
number	2,039	435	551	1,015	179	803	113	794
50 to 99 . . . . . farms	34	6	7	4	4	15	2	5
number	2,266	348	501	(D)	254	946	(D)	305
100 to 199 . . . . . farms	29	-	4	3	3	5	-	2
number	3,976	-	489	470	465	633	-	(D)
200 to 499 . . . . . farms	20	3	3	1	-	2	-	1
number	5,851	812	720	(D)	-	(D)	-	(D)
500 or more . . . . . farms	11	-	-	-	-	-	-	-
number	9,387	-	-	-	-	-	-	-
Milk cows . . . . . farms, 2002	28	18	10	35	17	74	-	84
1997	52	15	19	58	18	106	-	108
number, 2002	51	2,081	18	4,274	36	17,021	-	15,604
1997	115	2,059	19	6,832	41	20,736	-	21,110
2002 farms by inventory:								
1 to 9 . . . . . farms	28	5	10	19	17	9	-	24
number	51	9	18	29	36	22	-	48
10 to 19 . . . . . farms	-	-	-	3	-	4	-	4
number	-	-	-	44	-	55	-	54
20 to 49 . . . . . farms	-	3	-	-	-	7	-	4
number	-	(D)	-	-	-	219	-	110
50 to 99 . . . . . farms	-	3	-	5	-	11	-	10
number	-	256	-	340	-	864	-	739
100 to 199 . . . . . farms	-	5	-	-	-	13	-	17
number	-	824	-	-	-	2,041	-	2,409
200 to 499 . . . . . farms	-	1	-	5	-	23	-	11
number	-	(D)	-	1,381	-	7,376	-	3,312
500 or more . . . . . farms	-	1	-	3	-	7	-	14
number	-	(D)	-	2,480	-	6,444	-	8,932
Other cattle (see text) . . . . . farms, 2002	366	96	102	446	62	329	29	421
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	18,657	2,826	2,137	5,323	1,161	14,686	259	12,751
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	186	54	66	320	41	154	17	272
number	775	(D)	209	1,171	138	667	(D)	1,038
10 to 19 . . . . . farms	65	11	14	73	8	60	10	63
number	881	158	(D)	990	(D)	807	125	790
20 to 49 . . . . . farms	59	18	13	40	8	50	2	45
number	1,807	455	447	1,163	252	1,518	(D)	1,399
50 to 99 . . . . . farms	21	6	4	9	2	24	-	9
number	1,359	431	305	581	(D)	1,652	-	605
100 to 199 . . . . . farms	14	4	2	1	3	21	-	14
number	1,850	529	(D)	(D)	530	2,764	-	2,011
200 to 499 . . . . . farms	14	2	3	2	-	17	-	12
number	3,648	(D)	716	(D)	-	4,819	-	3,475
500 or more . . . . . farms	7	1	-	1	-	3	-	6
number	8,337	(D)	-	(D)	-	2,459	-	3,433

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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	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
INVENTORY								
Cattle and calves . . . . . farms, 2002	649	569	485	91	239	813	238	916
1997	860	793	773	115	328	1,078	387	1,453
number, 2002	25,821	30,009	23,928	3,535	24,358	112,417	15,721	230,275
1997	28,845	32,655	30,819	4,939	58,527	121,432	24,982	192,271
Farms by inventory:								
1 to 9 . . . . . farms, 2002	322	210	245	32	128	260	82	381
1997	449	359	495	34	180	414	149	712
number, 2002	1,534	968	1,089	162	536	1,344	399	1,759
1997	2,176	1,630	2,393	188	(D)	1,996	676	3,368
10 to 19 . . . . . farms, 2002	127	103	117	23	43	127	30	166
1997	134	122	141	23	46	172	58	264
number, 2002	1,639	1,359	1,454	299	572	1,724	434	2,367
1997	1,771	1,591	1,827	319	585	2,242	782	3,304
20 to 49 . . . . . farms, 2002	97	128	77	18	21	115	53	150
1997	153	159	67	28	49	141	64	225
number, 2002	2,827	4,296	2,165	564	715	3,657	1,733	4,627
1997	4,342	5,039	1,932	994	1,465	4,297	2,121	6,538
50 to 99 . . . . . farms, 2002	46	66	19	7	24	66	37	66
1997	64	80	30	17	21	81	59	78
number, 2002	3,253	(D)	1,207	516	1,658	4,422	2,436	4,481
1997	4,234	5,452	2,093	1,156	1,432	5,614	3,982	5,173
100 to 199 . . . . . farms, 2002	33	41	16	7	7	73	20	41
1997	34	45	25	9	19	87	30	53
number, 2002	4,372	(D)	2,166	897	1,035	10,029	2,537	5,495
1997	4,359	5,812	3,470	1,321	2,615	12,555	4,173	7,147
200 to 499 . . . . . farms, 2002	19	19	4	4	11	110	10	47
1997	19	24	6	4	9	130	21	59
number, 2002	6,115	5,359	1,246	1,097	2,697	33,245	2,897	14,097
1997	5,954	6,994	1,641	961	2,901	38,741	6,427	17,779
500 or more . . . . . farms, 2002	5	2	7	-	5	62	6	65
1997	7	4	9	-	4	53	6	62
number, 2002	6,081	(D)	14,601	-	17,145	57,996	5,285	197,449
1997	6,009	6,137	17,463	-	(D)	55,987	6,821	148,962
Cows and heifers that had calved . . . . . farms, 2002	520	474	430	78	159	639	200	669
1997	611	651	583	96	236	777	305	995
number, 2002	13,331	15,395	15,098	1,736	5,273	66,114	9,503	90,209
1997	14,527	16,608	18,308	2,361	5,798	69,158	12,975	82,813
Beef cows . . . . . farms, 2002	506	442	412	73	153	409	196	592
1997	582	601	540	90	225	481	298	880
number, 2002	11,108	13,234	5,155	1,251	5,248	4,657	(D)	22,866
1997	12,002	15,075	6,875	1,792	(D)	5,067	12,529	31,676
2002 farms by inventory:								
1 to 9 . . . . . farms	311	205	276	45	80	270	67	329
number	1,157	(D)	1,015	244	(D)	1,154	333	1,356
10 to 19 . . . . . farms	91	89	82	10	23	77	23	93
number	1,152	1,223	1,005	(D)	299	977	(D)	1,217
20 to 49 . . . . . farms	64	87	38	13	24	45	59	91
number	1,984	2,661	1,089	409	782	1,289	1,774	2,701
50 to 99 . . . . . farms	24	35	8	2	15	15	25	33
number	1,581	2,307	(D)	(D)	941	(D)	1,585	2,094
100 to 199 . . . . . farms	8	19	6	3	5	1	15	22
number	1,060	2,449	775	360	600	(D)	2,053	2,828
200 to 499 . . . . . farms	5	6	1	-	4	1	4	19
number	1,524	1,492	(D)	-	1,132	(D)	1,186	5,620
500 or more . . . . . farms	3	1	1	-	2	-	3	5
number	2,650	(D)	(D)	-	(D)	-	2,090	7,050
Milk cows . . . . . farms, 2002	40	54	39	6	11	248	8	101
1997	44	69	58	9	13	322	9	137
number, 2002	2,223	2,161	9,943	485	25	61,457	(D)	67,343
1997	2,525	1,533	11,433	569	(D)	64,091	446	51,137
2002 farms by inventory:								
1 to 9 . . . . . farms	21	29	21	1	11	16	7	32
number	(D)	88	(D)	(D)	25	30	9	67
10 to 19 . . . . . farms	1	-	2	-	-	9	-	-
number	(D)	-	(D)	-	-	124	-	-
20 to 49 . . . . . farms	4	7	-	-	-	18	-	5
number	123	(D)	-	-	-	604	-	218
50 to 99 . . . . . farms	5	13	6	3	-	45	-	9
number	397	962	404	(D)	-	3,457	-	492
100 to 199 . . . . . farms	7	3	3	2	-	58	1	-
number	917	471	370	(D)	-	8,337	(D)	-
200 to 499 . . . . . farms	1	2	1	-	-	69	-	18
number	(D)	(D)	(D)	-	-	21,124	-	6,115
500 or more . . . . . farms	1	-	6	-	-	33	-	37
number	(D)	-	8,827	-	-	27,781	-	60,451
Other cattle (see text) . . . . . farms, 2002	515	474	333	76	191	665	193	751
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	12,490	14,614	8,830	1,799	19,085	46,303	6,218	140,066
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	324	250	235	46	122	268	99	400
number	1,216	945	911	178	431	1,079	(D)	1,607
10 to 19 . . . . . farms	77	80	43	7	33	96	33	121
number	1,002	1,130	(D)	(D)	446	1,276	439	1,609
20 to 49 . . . . . farms	63	93	34	10	13	81	36	103
number	(D)	2,884	916	278	382	2,469	1,137	3,140
50 to 99 . . . . . farms	24	34	12	9	9	84	15	36
number	1,772	2,391	781	616	519	5,801	949	2,263
100 to 199 . . . . . farms	20	14	5	3	4	66	4	20
number	2,435	(D)	668	321	439	8,678	563	2,709
200 to 499 . . . . . farms	5	1	1	1	8	54	4	39
number	1,270	(D)	(D)	(D)	(D)	14,643	1,138	11,629
500 or more . . . . . farms	2	2	3	-	2	16	2	32
number	(D)	(D)	4,789	-	(D)	12,357	(D)	117,109

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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	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed (see text) . . . farms, 2002	925	11	3	39	3	11	53	3
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	212,638	(D)	(D)	(D)	20	123	2,135	10
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . farms	659	6	1	34	3	4	46	3
number	2,252	16	(D)	119	20	11	127	10
10 to 19 . . . farms	98	1	-	4	-	4	2	-
number	1,297	(D)	-	64	-	50	(D)	-
20 to 49 . . . farms	71	1	-	-	-	3	-	-
number	2,031	(D)	-	-	-	62	-	-
50 to 99 . . . farms	34	1	2	-	-	-	2	-
number	2,244	(D)	(D)	-	-	-	(D)	-
100 to 199 . . . farms	16	-	-	-	-	-	-	-
number	1,937	-	-	-	-	-	-	-
200 to 499 . . . farms	20	1	-	-	-	-	1	-
number	5,782	(D)	-	-	-	-	(D)	-
500 or more . . . farms	27	1	-	1	-	-	2	-
number	197,095	(D)	-	(D)	-	-	(D)	-
SALES								
Dairy products sold . . . farms, 2002	884	10	-	5	2	11	25	1
1997	1,021	7	2	10	-	6	32	-
$1,000, 2002	634,908	(D)	-	(D)	(D)	3,028	9,514	(D)
1997	624,839	8,424	(D)	4,215	-	1,942	14,231	-
Cattle and calves sold . . . farms, 2002	8,979	135	75	369	49	119	502	66
1997	14,401	205	94	576	71	198	838	95
number, 2002	1,081,584	28,074	6,106	(D)	670	2,614	8,690	3,085
1997	1,109,756	15,576	6,276	10,289	1,563	2,659	12,054	4,124
$1,000, 2002	709,585	(D)	3,155	26,683	321	1,299	4,718	(D)
1997	654,124	7,012	3,045	4,188	498	1,087	5,472	1,833
2002 farms by number sold:								
1 to 9 . . . farms	4,717	58	19	226	36	74	371	30
number	18,170	238	86	899	134	242	1,228	124
10 to 19 . . . farms	1,372	12	6	72	4	19	72	10
number	18,135	168	(D)	997	45	(D)	935	152
20 to 49 . . . farms	1,233	18	16	46	3	16	35	10
number	37,279	606	511	1,308	106	420	1,213	316
50 to 99 . . . farms	705	17	18	15	6	5	12	10
number	48,668	1,201	1,162	1,067	385	387	756	659
100 to 199 . . . farms	439	9	7	2	-	1	5	3
number	60,625	1,198	1,031	(D)	-	(D)	(D)	454
200 to 499 . . . farms	311	10	7	4	-	4	5	1
number	91,265	2,863	1,900	1,085	-	1,137	1,408	(D)
500 or more . . . farms	202	11	2	4	-	-	2	2
number	807,442	21,800	(D)	(D)	-	-	(D)	(D)
Calves weighing less than 500 pounds, sold . . . farms, 2002	3,212	40	26	134	12	26	187	18
1997	5,947	78	38	248	29	79	369	50
number, 2002	174,497	3,209	866	2,797	176	618	2,517	948
1997	218,201	2,924	1,325	4,587	965	787	4,811	1,880
2002 farms by number sold:								
1 to 9 . . . farms	1,881	13	12	99	8	13	140	9
number	6,334	46	(D)	409	40	(D)	454	(D)
10 to 19 . . . farms	451	6	4	19	1	6	22	2
number	5,587	82	54	239	(D)	79	276	(D)
20 to 49 . . . farms	390	4	5	11	2	5	15	4
number	11,596	97	210	273	(D)	193	477	119
50 to 99 . . . farms	196	5	2	1	1	-	3	1
number	13,050	309	(D)	(D)	(D)	-	(D)	(D)
100 to 199 . . . farms	137	4	3	-	-	2	5	1
number	18,133	461	420	-	-	(D)	713	(D)
200 to 499 . . . farms	102	8	-	2	-	-	2	-
number	28,040	2,214	-	(D)	-	-	(D)	-
500 or more . . . farms	55	-	-	2	-	-	-	1
number	91,757	-	-	(D)	-	-	-	(D)
Cattle, including calves weighing 500 pounds or more, sold . . . farms, 2002	8,168	128	70	339	45	109	435	59
1997	12,033	191	82	461	60	171	667	69
number, 2002	907,087	24,865	5,240	(D)	494	1,996	6,173	2,137
1997	891,555	12,652	4,951	5,702	598	1,872	7,243	2,244
2002 farms by number sold:								
1 to 9 . . . farms	4,618	58	21	233	35	67	340	28
number	17,006	224	95	898	120	212	1,041	111
10 to 19 . . . farms	1,138	12	6	57	2	22	60	11
number	14,881	175	(D)	783	(D)	279	724	168
20 to 49 . . . farms	1,107	21	15	30	5	13	20	8
number	33,094	659	(D)	927	(D)	358	693	264
50 to 99 . . . farms	578	13	13	10	3	3	10	8
number	39,298	968	833	666	203	(D)	(D)	510
100 to 199 . . . farms	365	10	6	2	-	1	1	2
number	49,938	1,308	851	(D)	-	(D)	(D)	(D)
200 to 499 . . . farms	231	6	7	6	-	3	2	1
number	65,372	2,099	1,883	1,535	-	842	(D)	(D)
500 or more . . . farms	131	8	2	1	-	-	2	1
number	687,498	19,432	(D)	(D)	-	-	(D)	(D)

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

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

Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed (see text) . . . farms, 2002	8	4	3	16	8	55	19	10
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	38	(D)	10	9,917	(D)	83,559	156	61
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . farms	7	3	3	5	4	43	14	7
number	(D)	9	10	15	14	(D)	(D)	24
10 to 19 . . . farms	1	-	-	-	2	-	2	3
number	(D)	-	-	-	(D)	-	(D)	37
20 to 49 . . . farms	-	-	-	-	-	1	3	-
number	-	-	-	-	-	(D)	75	-
50 to 99 . . . farms	-	-	-	1	1	-	-	-
number	-	-	-	(D)	(D)	-	-	-
100 to 199 . . . farms	-	1	-	1	-	-	-	-
number	-	(D)	-	(D)	-	-	-	-
200 to 499 . . . farms	-	-	-	2	1	3	-	-
number	-	-	-	(D)	(D)	900	-	-
500 or more . . . farms	-	-	-	7	-	8	-	-
number	-	-	-	9,188	-	82,456	-	-
SALES								
Dairy products sold . . . farms, 2002	7	-	-	12	-	37	14	7
1997	4	-	3	9	-	35	24	14
$1,000, 2002	1,545	-	-	16,433	-	40,550	6,825	2,988
1997	1,673	-	26	11,033	-	29,418	7,617	6,806
Cattle and calves sold . . . farms, 2002	149	83	81	144	68	408	170	103
1997	254	114	111	252	95	597	284	189
number, 2002	1,672	6,204	5,481	39,351	5,485	266,217	3,112	2,706
1997	3,315	10,190	7,059	33,088	5,829	288,594	5,514	3,447
$1,000, 2002	830	(D)	2,676	29,027	3,455	202,055	1,417	999
1997	1,371	5,015	3,205	20,575	2,614	212,223	2,264	1,303
2002 farms by number sold:								
1 to 9 . . . farms	114	25	25	53	19	151	109	75
number	446	93	118	213	83	598	403	353
10 to 19 . . . farms	18	10	13	17	9	72	23	9
number	225	117	189	240	143	999	331	106
20 to 49 . . . farms	13	17	21	20	14	60	24	12
number	379	541	666	623	416	1,915	647	384
50 to 99 . . . farms	1	15	7	10	15	44	8	1
number	(D)	1,098	(D)	749	999	3,067	552	(D)
100 to 199 . . . farms	2	10	8	12	4	36	3	1
number	(D)	1,526	1,149	1,592	(D)	4,778	350	(D)
200 to 499 . . . farms	1	3	6	18	5	24	3	3
number	(D)	965	1,479	4,960	1,854	7,022	829	648
500 or more . . . farms	-	3	1	14	2	21	-	2
number	-	1,864	(D)	30,974	(D)	247,838	-	(D)
Calves weighing less than 500 pounds, sold . . . farms, 2002	46	18	33	43	17	137	66	36
1997	113	27	35	64	35	202	131	78
number, 2002	329	210	670	2,461	393	8,210	1,185	1,045
1997	1,166	920	1,300	2,900	964	5,339	1,871	1,595
2002 farms by number sold:								
1 to 9 . . . farms	40	11	20	19	5	61	46	25
number	105	35	61	(D)	9	191	127	99
10 to 19 . . . farms	2	3	3	8	3	27	8	2
number	(D)	31	(D)	100	(D)	328	121	(D)
20 to 49 . . . farms	3	4	6	3	8	18	5	4
number	80	144	170	88	245	580	187	90
50 to 99 . . . farms	-	-	3	7	-	17	4	1
number	-	-	196	479	-	1,184	250	(D)
100 to 199 . . . farms	1	-	-	2	1	5	2	2
number	(D)	-	-	(D)	(D)	655	(D)	(D)
200 to 499 . . . farms	-	-	1	4	-	4	1	2
number	-	-	(D)	1,515	-	946	(D)	(D)
500 or more . . . farms	-	-	-	-	-	5	-	-
number	-	-	-	-	-	4,326	-	-
Cattle, including calves weighing 500 pounds or more, sold . . . farms, 2002	137	78	74	132	65	383	148	93
1997	196	104	98	225	85	509	225	161
number, 2002	1,343	5,994	4,811	36,890	5,092	258,007	1,927	1,661
1997	2,149	9,270	5,759	30,188	4,865	283,255	3,643	1,852
2002 farms by number sold:								
1 to 9 . . . farms	107	24	28	50	20	154	96	72
number	412	80	117	223	93	612	339	310
10 to 19 . . . farms	16	10	9	13	9	72	20	7
number	204	118	125	189	(D)	975	282	(D)
20 to 49 . . . farms	11	14	17	20	14	55	27	8
number	310	403	507	640	432	1,811	715	238
50 to 99 . . . farms	1	14	5	11	11	39	2	2
number	(D)	1,038	(D)	794	732	2,682	(D)	(D)
100 to 199 . . . farms	1	10	10	12	5	25	2	-
number	(D)	1,526	1,455	1,666	674	3,189	(D)	-
200 to 499 . . . farms	1	3	4	14	4	21	1	4
number	(D)	965	1,033	3,952	1,521	6,216	(D)	900
500 or more . . . farms	-	3	1	12	2	17	-	-
number	-	1,864	(D)	29,426	(D)	242,522	-	-

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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	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed (see text) . . . farms, 2002	5	38	12	23	22	45	14	9
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	100	591	23	748	668	1,223	472	39
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . farms	3	33	12	16	12	31	9	9
number	(D)	(D)	23	49	(D)	(D)	(D)	39
10 to 19 . . . farms	-	-	-	-	-	5	3	-
number	-	-	-	-	-	77	36	-
20 to 49 . . . farms	2	-	-	2	5	7	1	-
number	(D)	-	-	(D)	172	166	(D)	-
50 to 99 . . . farms	-	1	-	3	3	1	-	-
number	-	(D)	-	160	169	(D)	-	-
100 to 199 . . . farms	-	4	-	-	2	-	-	-
number	-	400	-	-	(D)	-	-	-
200 to 499 . . . farms	-	-	-	2	-	-	1	-
number	-	-	-	(D)	-	-	(D)	-
500 or more . . . farms	-	-	-	-	-	1	-	-
number	-	-	-	-	-	(D)	-	-
SALES								
Dairy products sold . . . farms, 2002	9	51	12	6	4	57	4	3
1997	9	70	7	9	8	48	-	1
$1,000, 2002	2,116	29,009	15	1,060	2,272	20,761	461	37
1997	1,668	43,346	(D)	1,413	3,160	22,666	-	(D)
Cattle and calves sold . . . farms, 2002	67	285	92	296	208	526	182	48
1997	106	548	162	452	305	792	267	90
number, 2002	1,164	8,242	375	26,323	(D)	25,262	14,042	664
1997	2,238	15,229	(D)	43,363	12,775	21,426	18,428	862
$1,000, 2002	588	(D)	(D)	15,489	(D)	12,299	(D)	351
1997	973	5,798	449	28,563	5,596	9,959	8,357	358
2002 farms by number sold:								
1 to 9 . . . farms	38	198	85	101	84	308	41	35
number	165	702	271	420	306	1,329	158	102
10 to 19 . . . farms	12	19	6	56	21	79	31	5
number	(D)	237	(D)	725	297	1,013	417	66
20 to 49 . . . farms	15	27	1	57	39	72	34	5
number	430	818	(D)	1,807	1,230	1,974	1,207	209
50 to 99 . . . farms	1	20	-	27	28	39	41	2
number	(D)	1,524	-	1,817	2,036	2,660	2,902	(D)
100 to 199 . . . farms	-	12	-	31	22	13	25	1
number	-	(D)	-	4,210	3,103	1,631	3,540	(D)
200 to 499 . . . farms	1	8	-	13	12	7	6	-
number	(D)	2,675	-	3,494	3,678	2,284	1,861	-
500 or more . . . farms	-	1	-	11	2	8	4	-
number	-	(D)	-	13,850	(D)	14,371	3,957	-
Calves weighing less than 500 pounds, sold . . . farms, 2002	27	115	28	81	84	230	62	16
1997	44	214	79	156	121	361	86	34
number, 2002	286	2,909	85	1,649	2,094	5,404	1,668	217
1997	350	6,533	486	3,163	3,411	6,349	3,419	323
2002 farms by number sold:								
1 to 9 . . . farms	18	80	27	51	40	145	23	9
number	45	221	(D)	165	(D)	512	109	29
10 to 19 . . . farms	3	12	1	9	16	33	11	3
number	(D)	151	(D)	(D)	195	(D)	124	43
20 to 49 . . . farms	5	6	-	9	17	29	16	4
number	117	209	-	255	516	839	469	145
50 to 99 . . . farms	1	7	-	8	5	12	8	-
number	(D)	531	-	517	316	742	536	-
100 to 199 . . . farms	-	7	-	3	4	6	4	-
number	-	910	-	344	531	770	430	-
200 to 499 . . . farms	-	3	-	1	2	3	-	-
number	-	887	-	(D)	(D)	700	-	-
500 or more . . . farms	-	-	-	-	-	2	-	-
number	-	-	-	-	-	(D)	-	-
Cattle, including calves weighing 500 pounds or more, sold . . . farms, 2002	61	262	79	279	196	472	170	43
1997	88	481	132	389	256	639	235	71
number, 2002	878	5,333	290	24,674	(D)	19,858	12,374	447
1997	1,888	8,696	(D)	40,200	9,364	15,077	15,009	539
2002 farms by number sold:								
1 to 9 . . . farms	40	189	74	101	81	306	46	35
number	144	603	220	431	276	1,153	177	97
10 to 19 . . . farms	8	19	5	50	26	56	26	4
number	(D)	270	70	659	354	688	335	(D)
20 to 49 . . . farms	12	22	-	50	33	68	33	3
number	300	733	-	1,617	999	1,899	1,073	(D)
50 to 99 . . . farms	-	15	-	30	26	23	33	-
number	-	1,027	-	2,038	1,858	1,486	2,229	-
100 to 199 . . . farms	-	14	-	26	17	7	22	1
number	-	1,733	-	3,483	2,315	929	2,976	(D)
200 to 499 . . . farms	1	3	-	11	12	6	7	-
number	(D)	967	-	2,668	(D)	1,837	2,127	-
500 or more . . . farms	-	-	-	11	1	6	3	-
number	-	-	-	13,778	(D)	11,866	3,457	-

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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	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed (see text) . . . farms, 2002	50	5	5	81	4	31	7	42
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	1,856	55	43	1,212	28	590	31	374
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . farms	27	3	4	66	3	24	7	31
number	121	(D)	(D)	186	(D)	98	31	118
10 to 19 . . . farms	13	-	-	10	1	-	-	4
number	208	-	-	(D)	(D)	-	-	(D)
20 to 49 . . . farms	5	2	1	4	-	3	-	6
number	110	(D)	(D)	81	-	(D)	-	152
50 to 99 . . . farms	1	-	-	-	-	1	-	1
number	(D)	-	-	-	-	(D)	-	(D)
100 to 199 . . . farms	2	-	-	-	-	3	-	-
number	(D)	-	-	-	-	320	-	-
200 to 499 . . . farms	1	-	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-	-
500 or more . . . farms	1	-	-	1	-	-	-	-
number	(D)	-	-	(D)	-	-	-	-
SALES								
Dairy products sold . . . farms, 2002	7	15	2	17	5	69	-	71
1997	3	12	-	26	-	90	-	81
$1,000, 2002	58	4,365	(D)	11,499	31	43,431	-	42,439
1997	(D)	4,226	-	19,333	-	50,718	-	51,061
Cattle and calves sold . . . farms, 2002	364	83	99	404	63	307	27	405
1997	531	133	154	606	76	479	40	692
number, 2002	24,548	3,137	2,726	7,439	1,204	16,731	316	19,508
1997	30,941	3,504	3,468	9,800	1,646	30,793	387	17,757
$1,000, 2002	12,894	1,327	1,639	(D)	587	8,874	157	10,145
1997	14,141	1,260	1,424	4,082	692	13,155	(D)	6,628
2002 farms by number sold:								
1 to 9 . . . farms	150	37	50	300	41	153	19	239
number	569	163	220	1,087	151	558	68	785
10 to 19 . . . farms	69	17	16	51	9	39	3	79
number	962	249	(D)	644	113	491	(D)	967
20 to 49 . . . farms	55	17	16	32	8	42	4	37
number	1,617	437	463	865	255	1,323	(D)	1,011
50 to 99 . . . farms	27	7	10	9	2	33	1	13
number	1,870	(D)	671	571	(D)	2,413	(D)	1,071
100 to 199 . . . farms	38	-	5	5	2	16	-	14
number	5,386	-	767	(D)	(D)	2,289	-	2,107
200 to 499 . . . farms	17	4	2	5	1	18	-	15
number	4,903	1,285	(D)	1,319	(D)	5,225	-	5,180
500 or more . . . farms	8	1	-	2	-	6	-	8
number	9,241	(D)	-	(D)	-	4,432	-	8,387
Calves weighing less than 500 pounds, sold . . . farms, 2002	103	46	38	145	17	116	11	159
1997	171	73	62	298	29	207	14	326
number, 2002	2,060	1,224	341	2,017	239	6,723	75	8,685
1997	3,546	1,343	869	4,251	593	16,620	56	9,120
2002 farms by number sold:								
1 to 9 . . . farms	59	29	26	123	10	48	8	95
number	214	115	93	365	28	171	19	294
10 to 19 . . . farms	23	6	8	11	4	13	1	18
number	276	(D)	114	(D)	56	(D)	(D)	229
20 to 49 . . . farms	15	6	4	1	2	17	2	8
number	465	224	134	(D)	(D)	487	(D)	234
50 to 99 . . . farms	2	1	-	5	-	9	-	15
number	(D)	(D)	-	378	-	575	-	1,027
100 to 199 . . . farms	2	3	-	4	1	20	-	9
number	(D)	422	-	589	(D)	2,685	-	1,110
200 to 499 . . . farms	1	1	-	-	-	8	-	10
number	(D)	(D)	-	-	-	2,145	-	3,031
500 or more . . . farms	1	-	-	1	-	1	-	4
number	(D)	-	-	(D)	-	(D)	-	2,760
Cattle, including calves weighing 500 pounds or more, sold . . . farms, 2002	352	74	88	357	58	281	23	360
1997	464	100	134	482	61	422	38	583
number, 2002	22,488	1,913	2,385	5,422	965	10,008	241	10,823
1997	27,395	2,161	2,599	5,549	1,053	14,173	331	8,637
2002 farms by number sold:								
1 to 9 . . . farms	159	34	47	271	40	151	17	241
number	602	138	174	884	143	532	51	829
10 to 19 . . . farms	62	17	15	38	7	28	3	48
number	840	230	(D)	(D)	(D)	(D)	(D)	573
20 to 49 . . . farms	51	17	10	31	6	50	2	33
number	1,517	448	(D)	836	161	1,487	(D)	871
50 to 99 . . . farms	21	3	9	11	2	32	1	16
number	1,527	227	547	707	(D)	2,250	(D)	1,177
100 to 199 . . . farms	36	1	5	4	3	9	-	13
number	5,147	(D)	767	610	430	1,190	-	1,778
200 to 499 . . . farms	16	1	2	-	-	10	-	5
number	4,864	(D)	(D)	-	-	3,010	-	1,695
500 or more . . . farms	7	1	-	2	-	1	-	4
number	7,991	(D)	-	(D)	-	(D)	-	3,900

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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	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed (see text) . . . . . farms, 2002	63	52	31	2	20	46	17	55
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	693	322	300	(D)	(D)	1,348	211	70,692
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	46	42	24	1	16	23	13	21
number	167	121	88	(D)	54	85	51	66
10 to 19 . . . . . farms	10	7	3	1	-	6	1	15
number	(D)	100	37	(D)	-	(D)	(D)	193
20 to 49 . . . . . farms	2	3	2	-	-	9	2	7
number	(D)	101	(D)	-	-	198	(D)	289
50 to 99 . . . . . farms	5	-	2	-	-	4	1	4
number	346	-	(D)	-	-	290	(D)	297
100 to 199 . . . . . farms	-	-	-	-	-	1	-	2
number	-	-	-	-	-	(D)	-	(D)
200 to 499 . . . . . farms	-	-	-	-	3	3	-	2
number	-	-	-	-	747	600	-	(D)
500 or more . . . . . farms	-	-	-	-	1	-	-	4
number	-	-	-	-	(D)	-	-	69,107
SALES								
Dairy products sold . . . . . farms, 2002	22	38	23	6	3	246	3	80
1997	25	33	39	11	5	312	4	82
$1,000, 2002	4,491	4,859	23,918	1,178	12	159,868	(D)	179,875
1997	5,989	2,987	29,107	1,423	(D)	166,067	1,311	132,469
Cattle and calves sold . . . . . farms, 2002	494	412	303	54	170	614	184	771
1997	749	669	592	104	282	980	333	1,286
number, 2002	13,626	(D)	9,613	1,504	(D)	78,744	9,632	224,822
1997	18,299	19,711	16,113	2,141	(D)	81,116	15,119	236,487
$1,000, 2002	(D)	7,639	3,437	(D)	(D)	32,860	4,893	150,855
1997	8,365	9,839	7,248	955	(D)	26,218	7,329	148,551
2002 farms by number sold:								
1 to 9 . . . . . farms	288	165	210	22	89	251	65	363
number	1,138	709	813	82	337	910	287	1,582
10 to 19 . . . . . farms	93	82	39	10	26	98	28	118
number	1,193	1,171	463	122	315	1,251	386	1,556
20 to 49 . . . . . farms	60	85	22	14	26	85	46	109
number	1,814	2,709	661	492	744	2,620	1,380	3,025
50 to 99 . . . . . farms	23	54	19	4	8	64	25	64
number	1,658	3,441	1,272	284	567	4,216	1,616	4,514
100 to 199 . . . . . farms	18	22	8	4	7	48	8	37
number	2,578	2,713	(D)	524	845	6,756	993	5,473
200 to 499 . . . . . farms	8	2	2	-	8	40	8	40
number	2,260	(D)	(D)	-	2,184	11,957	1,907	12,159
500 or more . . . . . farms	4	2	3	-	6	28	4	40
number	2,985	(D)	4,673	-	(D)	51,034	3,063	196,513
Calves weighing less than 500 pounds, sold . . . . . farms, 2002	136	162	123	19	52	264	59	280
1997	297	276	274	46	79	510	117	497
number, 2002	1,885	2,512	5,246	238	776	49,358	1,395	51,777
1997	4,752	5,738	6,615	519	1,806	51,804	2,426	50,775
2002 farms by number sold:								
1 to 9 . . . . . farms	95	94	87	10	32	93	24	134
number	332	339	313	21	86	303	(D)	502
10 to 19 . . . . . farms	21	24	13	3	11	20	15	56
number	255	(D)	164	32	137	237	175	711
20 to 49 . . . . . farms	11	28	7	6	6	50	13	31
number	319	814	217	185	161	1,507	333	820
50 to 99 . . . . . farms	6	15	7	-	2	32	5	11
number	329	909	(D)	-	(D)	2,238	346	762
100 to 199 . . . . . farms	1	1	4	-	-	31	-	9
number	(D)	(D)	(D)	-	-	4,306	-	1,342
200 to 499 . . . . . farms	2	-	4	-	1	22	2	18
number	(D)	-	1,238	-	(D)	6,188	(D)	4,818
500 or more . . . . . farms	-	-	1	-	-	16	-	21
number	-	-	(D)	-	-	34,579	-	42,822
Cattle, including calves weighing 500 pounds or more, sold . . . . . farms, 2002	463	381	263	51	149	556	172	683
1997	632	578	481	85	242	806	267	1,063
number, 2002	11,741	(D)	4,367	1,266	(D)	29,386	8,237	173,045
1997	13,547	13,973	9,498	1,622	(D)	29,312	12,693	185,712
2002 farms by number sold:								
1 to 9 . . . . . farms	292	181	193	26	89	254	70	348
number	1,087	750	685	106	365	917	276	1,479
10 to 19 . . . . . farms	69	67	31	8	15	84	26	100
number	885	945	364	101	186	1,023	355	1,288
20 to 49 . . . . . farms	62	72	20	10	19	101	38	86
number	1,899	2,140	532	332	559	3,013	1,120	2,514
50 to 99 . . . . . farms	13	44	11	3	7	57	20	56
number	965	2,767	674	203	535	3,721	1,219	4,024
100 to 199 . . . . . farms	17	14	5	4	6	29	9	36
number	2,450	1,879	662	524	724	3,682	1,168	5,336
200 to 499 . . . . . farms	7	1	2	-	7	24	5	34
number	2,120	(D)	(D)	-	1,857	6,145	1,256	9,673
500 or more . . . . . farms	3	2	1	-	6	7	4	23
number	2,335	(D)	(D)	-	(D)	10,885	2,843	148,731

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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	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
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	1,496	16	6	66	4	24	123	9
1997	1,929	37	4	86	7	17	116	10
number, 2002	459,879	(D)	(D)	(D)	13	75	3,171	82
1997	398,321	156	(D)	507	24	180	1,677	50
2002 farms by number sold:								
1 to 9 . . . . . farms	1,141	12	4	52	4	22	113	5
number	3,540	30	10	151	13	(D)	309	19
10 to 19 . . . . . farms	162	-	-	13	-	1	7	2
number	2,044	-	-	172	-	(D)	84	(D)
20 to 49 . . . . . farms	76	-	-	-	-	1	-	2
number	2,311	-	-	-	-	(D)	-	(D)
50 to 99 . . . . . farms	47	1	1	-	-	-	-	-
number	3,134	(D)	(D)	-	-	-	-	-
100 to 199 . . . . . farms	28	1	-	-	-	-	-	-
number	3,882	(D)	-	-	-	-	-	-
200 to 499 . . . . . farms	19	-	1	-	-	-	1	-
number	5,469	-	(D)	-	-	-	(D)	-
500 or more . . . . . farms	23	2	-	1	-	-	2	-
number	439,499	(D)	-	(D)	-	-	(D)	-

Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
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	16	11	7	24	6	83	26	23
1997	34	16	5	30	10	73	48	8
number, 2002	61	124	50	20,138	419	148,959	126	478
1997	332	59	63	15,237	115	162,834	212	17
2002 farms by number sold:								
1 to 9 . . . . . farms	15	9	4	9	2	58	23	21
number	(D)	(D)	17	19	(D)	187	70	(D)
10 to 19 . . . . . farms	-	1	3	2	-	6	1	-
number	-	(D)	33	(D)	-	73	(D)	-
20 to 49 . . . . . farms	1	-	-	2	2	2	2	-
number	(D)	-	-	(D)	(D)	(D)	(D)	-
50 to 99 . . . . . farms	-	1	-	-	1	4	-	-
number	-	(D)	-	-	(D)	275	-	-
100 to 199 . . . . . farms	-	-	-	3	-	3	-	-
number	-	-	-	345	-	388	-	-
200 to 499 . . . . . farms	-	-	-	4	1	2	-	2
number	-	-	-	922	(D)	(D)	-	(D)
500 or more . . . . . farms	-	-	-	4	-	8	-	-
number	-	-	-	18,752	-	147,464	-	-

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
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	7	55	16	35	28	74	19	13
1997	21	97	42	30	23	99	22	14
number, 2002	48	844	36	959	802	1,009	571	42
1997	46	461	126	(D)	(D)	446	310	129
2002 farms by number sold:								
1 to 9 . . . . . farms	6	47	16	21	17	57	14	12
number	(D)	(D)	36	51	(D)	185	53	(D)
10 to 19 . . . . . farms	1	-	-	7	1	8	1	1
number	(D)	-	-	89	(D)	97	(D)	(D)
20 to 49 . . . . . farms	-	1	-	2	5	6	1	-
number	-	(D)	-	(D)	175	166	(D)	-
50 to 99 . . . . . farms	-	3	-	1	3	2	1	-
number	-	235	-	(D)	256	(D)	(D)	-
100 to 199 . . . . . farms	-	4	-	3	2	-	1	-
number	-	450	-	437	(D)	-	(D)	-
200 to 499 . . . . . farms	-	-	-	1	-	1	1	-
number	-	-	-	(D)	-	(D)	(D)	-
500 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-

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

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

Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
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	72	10	11	102	12	51	8	91
1997	69	5	12	118	12	60	10	103
number, 2002	1,817	101	273	1,080	52	419	27	1,479
1997	646	15	107	398	38	494	30	473
2002 farms by number sold:								
1 to 9 . . . . . farms	45	6	8	89	11	40	7	76
number	137	(D)	24	250	(D)	135	(D)	235
10 to 19 . . . . . farms	14	1	-	8	1	8	1	7
number	203	(D)	-	(D)	(D)	96	(D)	91
20 to 49 . . . . . farms	6	3	2	1	-	1	-	4
number	198	70	(D)	(D)	-	(D)	-	110
50 to 99 . . . . . farms	1	-	-	3	-	1	-	2
number	(D)	-	-	175	-	(D)	-	(D)
100 to 199 . . . . . farms	4	-	1	-	-	1	-	-
number	564	-	(D)	-	-	(D)	-	-
200 to 499 . . . . . farms	2	-	-	-	-	-	-	2
number	(D)	-	-	-	-	-	-	(D)
500 or more . . . . . farms	-	-	-	1	-	-	-	-
number	-	-	-	(D)	-	-	-	-

Item	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
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	105	70	60	4	26	97	18	68
1997	136	88	93	13	41	86	57	177
number, 2002	1,342	651	374	(D)	(D)	890	284	90,010
1997	927	1,064	609	46	(D)	345	2,419	(D)
2002 farms by number sold:								
1 to 9 . . . . . farms	79	43	49	3	19	71	14	38
number	279	164	144	7	66	268	38	132
10 to 19 . . . . . farms	15	20	8	-	1	15	1	7
number	194	274	80	-	(D)	173	(D)	(D)
20 to 49 . . . . . farms	7	7	-	1	1	6	2	8
number	213	213	-	(D)	(D)	161	(D)	291
50 to 99 . . . . . farms	1	-	3	-	4	5	-	9
number	(D)	-	150	-	292	288	-	584
100 to 199 . . . . . farms	2	-	-	-	-	-	1	2
number	(D)	-	-	-	-	-	(D)	(D)
200 to 499 . . . . . farms	1	-	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-	-
500 or more . . . . . farms	-	-	-	-	1	-	-	4
number	-	-	-	-	(D)	-	-	88,619

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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
INVENTORY								
Total hogs and pigs . . . . . farms, 2002	961	14	4	29	8	14	48	6
1997	1,219	16	4	50	7	20	54	9
number, 2002	30,289	447	49	(D)	614	75	699	210
1997	40,152	4,004	55	297	(D)	73	375	696
Farms by inventory:								
1 to 24 . . . . . farms, 2002	826	10	4	25	5	14	44	5
1997	1,066	9	2	48	6	20	51	6
number, 2002	4,263	26	49	96	(D)	75	227	(D)
1997	5,709	44	(D)	(D)	29	73	199	31
25 to 49 . . . . . farms, 2002	65	1	-	3	2	-	2	-
1997	62	5	2	2	-	-	2	-
number, 2002	2,137	(D)	-	(D)	(D)	-	(D)	-
1997	2,099	(D)	(D)	(D)	-	-	(D)	-
50 to 99 . . . . . farms, 2002	20	1	-	-	-	-	-	-
1997	28	-	-	-	-	-	-	-
number, 2002	1,339	(D)	-	-	-	-	-	-
1997	1,884	-	-	-	-	-	-	-
100 to 199 . . . . . farms, 2002	27	1	-	-	-	-	-	1
1997	27	-	-	-	-	-	1	2
number, 2002	3,575	(D)	-	-	-	-	-	(D)
1997	3,501	-	-	-	-	-	(D)	(D)
200 to 499 . . . . . farms, 2002	11	1	-	-	-	-	2	-
1997	19	1	-	-	1	-	-	1
number, 2002	2,734	(D)	-	-	-	-	(D)	-
1997	5,655	(D)	-	-	(D)	-	-	(D)
500 to 999 . . . . . farms, 2002	4	-	-	-	1	-	-	-
1997	8	-	-	-	-	-	-	-
number, 2002	2,677	-	-	-	(D)	-	-	-
1997	5,144	-	-	-	-	-	-	-
1,000 or more . . . . . farms, 2002	8	-	-	1	-	-	-	-
1997	9	1	-	-	-	-	-	-
number, 2002	13,564	-	-	(D)	-	-	-	-
1997	16,160	(D)	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding . . . . . farms, 2002	358	4	2	12	6	4	12	3
1997	486	9	1	20	3	7	13	3
number, 2002	5,337	74	(D)	(D)	(D)	24	153	(D)
1997	5,565	(D)	(D)	56	(D)	33	77	125
2002 farms by inventory:								
1 to 24	311	3	2	11	5	4	10	2
25 to 49	27	-	-	-	-	-	2	1
50 to 99	7	1	-	-	1	-	-	-
100 or more	13	-	-	1	-	-	-	-
Other hogs and pigs . . . . . farms, 2002	852	12	2	26	5	11	43	6
1997	1,107	16	4	43	7	16	52	9
number, 2002	24,952	373	(D)	(D)	(D)	51	546	(D)
1997	34,587	(D)	(D)	241	(D)	40	298	571
SALES								
Hogs and pigs sold . . . . . farms, 2002	1,067	16	4	26	12	14	49	8
1997	1,092	13	2	48	12	14	38	11
number, 2002	80,159	891	42	(D)	1,153	345	1,705	317
1997	76,981	(D)	(D)	882	(D)	670	806	1,428
$1,000, 2002	6,803	73	(D)	(D)	100	21	71	23
1997	8,215	(D)	(D)	100	(D)	45	91	(D)
2002 farms by number sold:								
1 to 24 . . . . . farms	858	13	4	22	9	12	46	6
number	4,584	80	42	(D)	23	(D)	321	(D)
25 to 49 . . . . . farms	81	-	-	3	-	-	-	1
number	2,772	-	-	(D)	-	-	-	(D)
50 to 99 . . . . . farms	40	1	-	-	-	-	-	-
number	2,701	(D)	-	-	-	-	-	-
100 to 199 . . . . . farms	39	-	-	-	2	2	1	-
number	4,880	-	-	-	(D)	(D)	(D)	-
200 to 499 . . . . . farms	22	1	-	-	-	-	-	1
number	6,290	(D)	-	-	-	-	-	(D)
500 to 999 . . . . . farms	10	1	-	-	1	-	2	-
number	6,495	(D)	-	-	(D)	-	(D)	-
1,000 or more . . . . . farms	17	-	-	1	-	-	-	-
number	52,437	-	-	(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	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
INVENTORY								
Total hogs and pigs . . . . . farms, 2002	18	14	2	20	5	40	13	8
1997	28	13	4	12	4	61	18	13
number, 2002	99	388	(D)	111	(D)	6,297	121	25
1997	181	339	13	141	(D)	9,558	201	88
Farms by inventory:								
1 to 24 . . . . . farms, 2002	18	11	2	19	3	31	13	8
1997	27	10	4	10	2	40	17	13
number, 2002	99	33	(D)	(D)	9	270	121	25
1997	(D)	58	13	(D)	(D)	242	(D)	88
25 to 49 . . . . . farms, 2002	-	1	-	1	1	1	-	-
1997	1	1	-	2	-	3	-	-
number, 2002	-	(D)	-	(D)	(D)	(D)	-	-
1997	(D)	(D)	-	(D)	-	(D)	-	-
50 to 99 . . . . . farms, 2002	-	-	-	-	-	2	-	-
1997	-	1	-	-	1	3	-	-
number, 2002	-	-	-	-	-	(D)	-	-
1997	-	(D)	-	-	(D)	215	-	-
100 to 199 . . . . . farms, 2002	-	2	-	-	-	-	-	-
1997	-	-	-	-	-	5	1	-
number, 2002	-	(D)	-	-	-	-	-	-
1997	-	-	-	-	-	696	(D)	-
200 to 499 . . . . . farms, 2002	-	-	-	-	-	2	-	-
1997	-	1	-	-	-	2	-	-
number, 2002	-	-	-	-	-	(D)	-	-
1997	-	(D)	-	-	-	(D)	-	-
500 to 999 . . . . . farms, 2002	-	-	-	-	1	-	-	-
1997	-	-	-	-	1	4	-	-
number, 2002	-	-	-	-	(D)	-	-	-
1997	-	-	-	-	(D)	2,425	-	-
1,000 or more . . . . . farms, 2002	-	-	-	-	-	4	-	-
1997	-	-	-	-	-	4	-	-
number, 2002	-	-	-	-	-	5,182	-	-
1997	-	-	-	-	-	(D)	-	-
Hogs and pigs used or to be used for breeding . . . . . farms, 2002	7	4	-	4	3	17	6	1
1997	8	7	1	7	2	25	6	2
number, 2002	17	10	-	27	(D)	1,279	33	(D)
1997	46	113	(D)	40	(D)	1,094	16	(D)
2002 farms by inventory:								
1 to 24	7	4	-	4	2	9	6	1
25 to 49	-	-	-	-	-	2	-	-
50 to 99	-	-	-	-	1	-	-	-
100 or more	-	-	-	-	-	6	-	-
Other hogs and pigs . . . . . farms, 2002	17	12	2	16	4	37	13	8
1997	26	11	4	12	4	57	14	12
number, 2002	82	378	(D)	84	(D)	5,018	88	(D)
1997	135	226	(D)	101	(D)	8,464	185	(D)
SALES								
Hogs and pigs sold . . . . . farms, 2002	27	14	7	24	5	42	15	10
1997	17	13	11	11	3	66	13	11
number, 2002	171	803	17	507	(D)	29,229	294	(D)
1997	246	2,367	34	858	(D)	19,803	224	53
$1,000, 2002	14	77	2	30	(D)	(D)	25	9
1997	37	157	5	(D)	(D)	2,260	24	10
2002 farms by number sold:								
1 to 24 . . . . . farms	26	11	7	18	2	31	12	9
number	(D)	43	17	45	(D)	232	105	(D)
25 to 49 . . . . . farms	-	-	-	1	2	2	1	1
number	-	-	-	(D)	(D)	(D)	(D)	(D)
50 to 99 . . . . . farms	1	-	-	2	-	1	2	-
number	(D)	-	-	(D)	-	(D)	(D)	-
100 to 199 . . . . . farms	-	1	-	3	-	2	-	-
number	-	(D)	-	320	-	(D)	-	-
200 to 499 . . . . . farms	-	2	-	-	-	-	-	-
number	-	(D)	-	-	-	-	-	-
500 to 999 . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
1,000 or more . . . . . farms	-	-	-	-	1	6	-	-
number	-	-	-	-	(D)	28,592	-	-

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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	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
INVENTORY								
Total hogs and pigs . . . . . farms, 2002	-	54	32	23	17	49	13	21
1997	7	68	37	28	31	63	17	26
number, 2002	-	559	495	391	308	810	235	137
1997	103	768	139	428	575	463	972	187
Farms by inventory:								
1 to 24 . . . . . farms, 2002	-	45	26	19	15	42	11	20
1997	6	62	37	25	26	61	11	25
number, 2002	-	(D)	(D)	(D)	(D)	225	(D)	(D)
1997	(D)	(D)	139	95	149	323	83	(D)
25 to 49 . . . . . farms, 2002	-	8	2	3	1	4	1	-
1997	-	2	-	2	1	1	2	1
number, 2002	-	257	(D)	120	(D)	138	(D)	-
1997	-	(D)	-	(D)	(D)	(D)	(D)	(D)
50 to 99 . . . . . farms, 2002	-	1	4	-	-	1	-	1
1997	1	-	-	-	3	-	1	-
number, 2002	-	(D)	318	-	-	(D)	-	(D)
1997	(D)	-	-	-	(D)	-	(D)	-
100 to 199 . . . . . farms, 2002	-	-	-	1	1	1	1	-
1997	-	4	-	-	-	1	2	-
number, 2002	-	-	-	(D)	(D)	(D)	(D)	-
1997	-	432	-	-	-	(D)	(D)	-
200 to 499 . . . . . farms, 2002	-	-	-	-	-	1	-	-
1997	-	-	-	1	1	-	-	-
number, 2002	-	-	-	-	-	(D)	-	-
1997	-	-	-	(D)	(D)	-	-	-
500 to 999 . . . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	1	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	(D)	-
1,000 or more . . . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding . . . . . farms, 2002	-	21	14	11	9	26	6	7
1997	3	25	11	12	13	26	10	13
number, 2002	-	109	76	104	84	166	52	25
1997	14	101	45	114	209	125	119	50
2002 farms by inventory:								
1 to 24	-	20	14	10	8	24	5	7
25 to 49	-	1	-	1	-	2	1	-
50 to 99	-	-	-	-	1	-	-	-
100 or more	-	-	-	-	-	-	-	-
Other hogs and pigs . . . . . farms, 2002	-	50	30	18	14	40	12	18
1997	7	64	33	22	28	55	16	19
number, 2002	-	450	419	287	224	644	183	112
1997	89	667	94	314	366	338	853	137
SALES								
Hogs and pigs sold . . . . . farms, 2002	-	50	34	28	25	61	20	13
1997	1	52	36	32	34	54	17	31
number, 2002	-	606	449	1,115	959	1,234	423	202
1997	(D)	761	378	801	632	1,057	1,524	599
$1,000, 2002	-	70	35	93	84	92	25	16
1997	(D)	92	48	(D)	106	93	184	53
2002 farms by number sold:								
1 to 24 . . . . . farms	-	43	28	24	23	49	17	11
number	-	210	105	112	(D)	287	101	(D)
25 to 49 . . . . . farms	-	4	2	1	1	8	1	1
number	-	146	(D)	(D)	(D)	281	(D)	(D)
50 to 99 . . . . . farms	-	2	4	-	-	-	1	-
number	-	(D)	(D)	-	-	-	(D)	-
100 to 199 . . . . . farms	-	1	-	2	-	2	-	1
number	-	(D)	-	(D)	-	(D)	-	(D)
200 to 499 . . . . . farms	-	-	-	-	-	2	1	-
number	-	-	-	-	-	(D)	(D)	-
500 to 999 . . . . . farms	-	-	-	1	1	-	-	-
number	-	-	-	(D)	(D)	-	-	-
1,000 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-

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

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

Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
INVENTORY								
Total hogs and pigs . . . . . farms, 2002	38	6	7	71	16	20	8	55
1997	54	3	7	70	8	26	5	81
number, 2002	293	28	17	1,124	212	207	22	651
1997	380	(D)	134	1,546	68	553	(D)	734
Farms by inventory:								
1 to 24 . . . . . farms, 2002	35	6	7	61	11	19	8	48
1997	52	3	6	60	7	23	5	75
number, 2002	121	28	17	389	68	(D)	22	283
1997	(D)	(D)	(D)	325	(D)	(D)	(D)	485
25 to 49 . . . . . farms, 2002	2	-	-	4	5	-	-	5
1997	2	-	-	4	1	-	-	5
number, 2002	(D)	-	-	132	144	-	-	(D)
1997	(D)	-	-	(D)	(D)	-	-	(D)
50 to 99 . . . . . farms, 2002	-	-	-	3	-	-	-	-
1997	-	-	1	1	-	2	-	1
number, 2002	-	-	-	150	-	-	-	-
1997	-	-	(D)	(D)	-	(D)	-	(D)
100 to 199 . . . . . farms, 2002	1	-	-	3	-	1	-	2
1997	-	-	-	4	-	-	-	-
number, 2002	(D)	-	-	453	-	(D)	-	(D)
1997	-	-	-	550	-	-	-	-
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	10	2	-	34	4	8	4	17
1997	24	1	3	37	7	17	-	23
number, 2002	128	(D)	-	350	8	42	8	156
1997	87	(D)	20	248	(D)	85	-	158
2002 farms by inventory:								
1 to 24	7	2	-	31	4	8	4	15
25 to 49	3	-	-	-	-	-	-	2
50 to 99	-	-	-	3	-	-	-	-
100 or more	-	-	-	-	-	-	-	-
Other hogs and pigs . . . . . farms, 2002	31	6	7	63	16	16	4	50
1997	48	3	7	66	3	23	5	74
number, 2002	165	(D)	17	774	204	165	14	495
1997	293	(D)	114	1,298	(D)	468	(D)	576
SALES								
Hogs and pigs sold . . . . . farms, 2002	32	8	9	64	20	28	2	70
1997	48	7	8	63	10	22	9	65
number, 2002	715	128	128	6,185	198	482	(D)	1,786
1997	685	75	286	3,056	115	405	21	1,963
$1,000, 2002	52	15	11	(D)	(D)	38	(D)	102
1997	78	14	35	396	(D)	46	7	193
2002 farms by number sold:								
1 to 24 . . . . . farms	24	5	8	48	15	22	2	59
number	94	42	(D)	279	38	82	(D)	362
25 to 49 . . . . . farms	2	3	-	5	5	3	-	4
number	(D)	86	-	(D)	160	120	-	162
50 to 99 . . . . . farms	5	-	1	3	-	1	-	3
number	(D)	-	(D)	220	-	(D)	-	248
100 to 199 . . . . . farms	-	-	-	3	-	2	-	2
number	-	-	-	414	-	(D)	-	(D)
200 to 499 . . . . . farms	1	-	-	2	-	-	-	2
number	(D)	-	-	(D)	-	-	-	(D)
500 to 999 . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
1,000 or more . . . . . farms	-	-	-	3	-	-	-	-
number	-	-	-	4,500	-	-	-	-

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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	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
INVENTORY								
Total hogs and pigs . . . . . farms, 2002	57	47	50	2	12	28	34	58
1997	66	49	60	3	15	45	42	95
number, 2002	956	1,144	679	(D)	365	234	8,778	739
1997	1,953	1,327	697	(D)	509	375	9,273	1,326
Farms by inventory:								
1 to 24 . . . . . farms, 2002	47	40	43	2	10	27	21	51
1997	50	42	57	1	12	41	30	84
number, 2002	249	(D)	281	(D)	(D)	(D)	106	204
1997	254	245	377	(D)	67	114	208	483
25 to 49 . . . . . farms, 2002	5	6	5	-	-	-	-	2
1997	8	3	2	2	-	2	1	5
number, 2002	(D)	185	(D)	-	-	-	-	(D)
1997	248	102	(D)	(D)	-	(D)	(D)	169
50 to 99 . . . . . farms, 2002	1	-	-	-	-	-	4	2
1997	2	2	-	-	2	1	2	4
number, 2002	(D)	-	-	-	-	-	280	(D)
1997	(D)	(D)	-	-	(D)	(D)	(D)	324
100 to 199 . . . . . farms, 2002	4	-	2	-	1	1	1	3
1997	2	1	-	-	-	1	2	1
number, 2002	484	-	(D)	-	(D)	(D)	(D)	347
1997	(D)	(D)	-	-	-	(D)	(D)	(D)
200 to 499 . . . . . farms, 2002	-	-	-	-	1	-	4	-
1997	4	-	1	-	1	-	2	1
number, 2002	-	-	-	-	(D)	-	1,033	-
1997	(D)	-	(D)	-	(D)	-	(D)	(D)
500 to 999 . . . . . farms, 2002	-	1	-	-	-	-	1	-
1997	-	1	-	-	-	-	1	-
number, 2002	-	(D)	-	-	-	-	(D)	-
1997	-	(D)	-	-	-	-	(D)	-
1,000 or more . . . . . farms, 2002	-	-	-	-	-	-	3	-
1997	-	-	-	-	-	-	4	-
number, 2002	-	-	-	-	-	-	(D)	-
1997	-	-	-	-	-	-	7,411	-
Hogs and pigs used or to be used for breeding . . . . . farms, 2002	18	16	22	-	4	8	14	18
1997	25	22	25	2	3	16	13	41
number, 2002	119	257	220	-	17	43	1,012	201
1997	274	189	154	(D)	24	141	639	284
2002 farms by inventory:								
1 to 24	18	13	20	-	4	8	5	14
25 to 49	-	2	1	-	-	-	5	4
50 to 99	-	-	-	-	-	-	-	-
100 or more	-	1	1	-	-	-	4	-
Other hogs and pigs . . . . . farms, 2002	53	39	45	2	11	27	33	53
1997	62	44	56	3	14	38	41	89
number, 2002	837	887	459	(D)	348	191	7,766	538
1997	1,679	1,138	543	(D)	485	234	8,634	1,042
SALES								
Hogs and pigs sold . . . . . farms, 2002	61	51	51	2	17	42	35	71
1997	53	37	62	2	11	37	41	77
number, 2002	1,891	2,985	2,146	(D)	674	875	15,279	2,097
1997	2,032	1,871	1,394	(D)	649	1,042	17,349	2,228
$1,000, 2002	150	242	112	(D)	63	77	1,251	(D)
1997	236	191	184	(D)	76	89	2,037	252
2002 farms by number sold:								
1 to 24 . . . . . farms	45	35	37	2	15	37	20	61
number	250	164	292	(D)	(D)	192	127	317
25 to 49 . . . . . farms	7	9	8	-	-	1	3	2
number	(D)	(D)	284	-	-	(D)	(D)	(D)
50 to 99 . . . . . farms	4	5	2	-	-	1	1	-
number	262	410	(D)	-	-	(D)	(D)	-
100 to 199 . . . . . farms	2	-	2	-	1	-	3	7
number	(D)	-	(D)	-	(D)	-	420	(D)
200 to 499 . . . . . farms	3	-	1	-	-	3	3	-
number	927	-	(D)	-	-	(D)	997	-
500 to 999 . . . . . farms	-	1	-	-	1	-	1	1
number	-	(D)	-	-	(D)	-	(D)	(D)
1,000 or more . . . . . farms	-	1	1	-	-	-	4	-
number	-	(D)	(D)	-	-	-	12,945	-

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

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

Item		Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
INVENTORY									
Any poultry	farms, 2002	3,085	37	9	82	27	53	210	13
	1997	3,078	22	10	109	27	60	194	18
Layers 20 weeks old and older	farms, 2002	2,533	26	5	63	21	41	166	8
	1997	2,378	15	10	78	21	46	147	12
	number, 2002	5,008,881	(D)	140	638	337	1,171	2,828	121
	1997	4,803,001	497	198	874	281	832	2,945	509
2002 farms by inventory:									
1 to 49		2,318	21	5	63	20	37	157	8
50 to 99		132	-	-	-	-	2	7	-
100 to 399		56	3	-	-	1	2	2	-
400 to 3,199		9	1	-	-	-	-	-	-
3,200 to 9,999		1	-	-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	-	-	-
20,000 to 49,999		1	-	-	-	-	-	-	-
50,000 to 99,999		7	-	-	-	-	-	-	-
100,000 or more		9	1	-	-	-	-	-	-
Pullets for laying flock replacement	farms, 2002	570	4	1	11	9	13	50	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	1,310,644	(D)	(D)	105	137	211	605	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	413	4	-	3	3	9	48	2
	1997	471	8	-	17	8	14	30	5
	number, 2002	4,712,035	(D)	-	31	90	200	661,863	(D)
	1997	4,603,559	(D)	-	480	137	382	695,027	(D)
Turkeys	farms, 2002	275	3	1	10	-	1	14	2
	1997	283	7	-	18	2	7	27	5
	number, 2002	(D)	70	(D)	139	-	(D)	94	(D)
	1997	18,988	(D)	-	540	(D)	38	1,201	(D)
Ducks, geese, and other poultry [1]	farms, 2002	1,089	12	3	32	6	19	89	6
	1997	1,105	8	2	49	4	25	72	7
SALES									
Any poultry sold	farms, 2002	1,540	15	9	29	14	32	120	3
	1997	1,306	4	4	33	8	30	113	5
Layers and pullets sold (see text)	farms, 2002	546	5	-	10	7	10	51	-
	1997	271	-	1	6	1	9	13	1
	number, 2002	3,096,657	(D)	-	109	245	243	851	-
	1997	3,620,895	-	(D)	(D)	(D)	(D)	248	(D)
Layers 20 weeks old and older sold	farms, 2002	447	5	-	10	2	7	46	-
	1997	230	-	1	5	1	7	6	1
	number, 2002	(D)	(D)	-	61	(D)	196	661	-
	1997	2,139,908	-	(D)	119	(D)	78	71	(D)
Pullets for laying flock replacement sold	farms, 2002	172	1	-	5	5	3	10	-
	1997	73	-	-	3	-	2	7	-
	number, 2002	(D)	(D)	-	48	(D)	47	190	-
	1997	1,480,987	-	-	(D)	-	(D)	177	-
Broilers and other meat-type chickens sold	farms, 2002	327	1	-	2	1	8	30	2
	1997	222	4	1	4	2	3	22	2
	number, 2002	33,017,116	(D)	-	(D)	(D)	151	4,371,474	(D)
	1997	30,327,052	(D)	(D)	303	(D)	(D)	3,228,588	(D)
2002 farms by number sold:									
1 to 1,999		265	1	-	2	1	8	18	2
2,000 to 59,999		6	-	-	-	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-	-	-
100,000 to 199,999		9	-	-	-	-	-	2	-
200,000 to 499,999		23	-	-	-	-	-	8	-
500,000 or more		24	-	-	-	-	-	2	-
Turkeys sold	farms, 2002	141	5	1	8	1	2	7	2
	1997	103	-	1	5	1	2	9	1
	number, 2002	23,085	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	1997	(D)	-	(D)	94	(D)	(D)	(D)	(D)
Ducks, geese, and other poultry sold [1]	farms, 2002	382	6	7	6	-	8	41	1
	1997	313	1	1	16	1	7	11	2

See footnote(s) at end of table.

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

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

Item		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
INVENTORY									
Any poultry	farms, 2002	68	17	24	34	13	93	62	59
	1997	70	14	31	40	8	83	56	52
Layers 20 weeks old and older	farms, 2002	51	13	20	22	13	76	54	56
	1997	50	11	29	25	5	67	46	47
	number, 2002	994	191	306	(D)	523	(D)	1,292	(D)
	1997	822	233	(D)	(D)	32	(D)	1,030	505
2002 farms by inventory:									
1 to 49		48	13	19	20	12	66	48	55
50 to 99		3	-	1	1	-	5	4	-
100 to 399		-	-	-	-	-	3	2	-
400 to 3,199		-	-	-	-	1	-	-	-
3,200 to 9,999		-	-	-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	-	-	-
20,000 to 49,999		-	-	-	-	-	1	-	-
50,000 to 99,999		-	-	-	-	-	-	-	1
100,000 or more		-	-	-	1	-	1	-	-
Pullets for laying flock replacement	farms, 2002	4	5	9	7	-	12	13	15
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	56	98	124	(D)	-	140	168	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	13	1	4	1	-	11	8	1
	1997	17	-	11	5	2	14	7	10
	number, 2002	454,170	(D)	(D)	(D)	-	415	(D)	(D)
	1997	531,017	-	272	27	(D)	1,121	254	100
Turkeys	farms, 2002	6	1	2	-	-	8	2	6
	1997	4	2	1	2	1	13	6	5
	number, 2002	70	(D)	(D)	-	-	186	(D)	20
	1997	24	(D)	(D)	(D)	(D)	304	20	(D)
Ducks, geese, and other poultry [1]	farms, 2002	24	4	8	12	2	26	20	22
	1997	15	-	8	15	2	29	14	22
SALES									
Any poultry sold	farms, 2002	34	4	13	17	1	39	31	32
	1997	28	2	11	19	-	29	15	17
Layers and pullets sold (see text)	farms, 2002	2	2	3	4	-	18	6	8
	1997	1	1	2	5	-	8	5	-
	number, 2002	(D)	(D)	(D)	(D)	-	(D)	70	(D)
	1997	(D)	(D)	(D)	(D)	-	(D)	51	-
Layers 20 weeks old and older sold	farms, 2002	1	2	1	3	-	16	4	8
	1997	1	1	2	5	-	8	5	-
	number, 2002	(D)	(D)	(D)	(D)	-	(D)	(D)	(D)
	1997	(D)	(D)	(D)	(D)	-	(D)	51	-
Pullets for laying flock replacement sold	farms, 2002	1	2	2	2	-	9	2	-
	1997	-	-	-	1	-	3	-	-
	number, 2002	(D)	(D)	(D)	(D)	-	206	(D)	-
	1997	-	-	-	(D)	-	46	-	-
Broilers and other meat-type chickens sold	farms, 2002	12	-	1	1	-	14	10	4
	1997	7	-	-	-	-	3	5	1
	number, 2002	3,633,257	-	(D)	(D)	-	433	203,745	1,300
	1997	2,964,369	-	-	-	-	(D)	884	(D)
2002 farms by number sold:									
1 to 1,999		6	-	1	1	-	14	8	4
2,000 to 59,999		-	-	-	-	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-	-	-
100,000 to 199,999		1	-	-	-	-	-	2	-
200,000 to 499,999		2	-	-	-	-	-	-	-
500,000 or more		3	-	-	-	-	-	-	-
Turkeys sold	farms, 2002	7	-	1	-	-	3	4	4
	1997	1	-	-	-	-	11	2	2
	number, 2002	61	-	(D)	-	-	(D)	(D)	(D)
	1997	(D)	-	-	-	-	211	(D)	(D)
Ducks, geese, and other poultry sold [1]	farms, 2002	6	2	3	8	-	7	5	9
	1997	10	-	-	8	-	3	-	1

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		Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
INVENTORY									
Any poultry	farms, 2002	29	185	109	51	81	180	29	43
	1997	18	220	115	71	73	156	56	37
Layers 20 weeks old and older	farms, 2002	28	153	94	48	67	137	24	34
	1997	15	183	101	41	51	110	37	34
	number, 2002	854	4,663	2,203	766	1,224	2,341	642	897
	1997	310	4,423	2,057	538	910	(D)	580	606
2002 farms by inventory:									
1 to 49		21	129	84	47	64	126	22	28
50 to 99		5	16	9	-	3	10	2	4
100 to 399		2	8	1	1	-	1	-	2
400 to 3,199		-	-	-	-	-	-	-	-
3,200 to 9,999		-	-	-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	-	-	-
20,000 to 49,999		-	-	-	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-	-
Pullets for laying flock replacement	farms, 2002	3	25	24	11	14	22	7	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	220	1,370	615	106	231	529	92	213
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	4	26	8	8	4	32	5	6
	1997	3	35	5	7	10	27	9	2
	number, 2002	255	2,886	218	177	8	2,526,283	146	310
	1997	(D)	1,630	38	96	94	1,781,792	387	(D)
Turkeys	farms, 2002	3	21	9	8	8	19	4	7
	1997	1	17	5	9	2	7	6	2
	number, 2002	14	64	25	28	21	(D)	45	70
	1997	(D)	361	14	17	(D)	(D)	65	(D)
Ducks, geese, and other poultry [1]	farms, 2002	8	77	31	10	32	63	11	21
	1997	7	74	55	42	29	46	25	10
SALES									
Any poultry sold	farms, 2002	11	104	74	31	30	85	14	21
	1997	9	105	48	15	57	64	18	29
Layers and pullets sold (see text)	farms, 2002	3	42	18	16	8	26	5	7
	1997	-	32	15	2	13	11	3	1
	number, 2002	210	1,727	911	192	71	739	130	183
	1997	-	6,500	(D)	(D)	(D)	(D)	(D)	(D)
Layers 20 weeks old and older sold	farms, 2002	3	32	16	12	8	22	3	6
	1997	-	30	12	2	11	10	-	1
	number, 2002	210	1,130	721	107	71	517	113	(D)
	1997	-	6,419	201	(D)	182	(D)	-	(D)
Pullets for laying flock replacement sold	farms, 2002	-	12	6	4	-	8	3	2
	1997	-	5	3	2	2	2	3	1
	number, 2002	-	597	190	85	-	222	17	(D)
	1997	-	81	(D)	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms, 2002	-	27	8	5	1	34	3	8
	1997	1	19	-	-	7	22	5	6
	number, 2002	-	3,699	294	602	(D)	17,583,377	210	410
	1997	(D)	8,304	-	-	116	11,358,050	159	(D)
2002 farms by number sold:									
1 to 1,999		-	27	8	5	1	11	3	8
2,000 to 59,999		-	-	-	-	-	1	-	-
60,000 to 99,999		-	-	-	-	-	-	-	-
100,000 to 199,999		-	-	-	-	-	2	-	-
200,000 to 499,999		-	-	-	-	-	6	-	-
500,000 or more		-	-	-	-	-	14	-	-
Turkeys sold	farms, 2002	-	12	2	3	1	7	4	2
	1997	-	6	1	-	-	3	-	3
	number, 2002	-	(D)	(D)	11	(D)	(D)	(D)	(D)
	1997	-	48	(D)	-	-	(D)	-	(D)
Ducks, geese, and other poultry sold [1]	farms, 2002	2	25	7	3	8	26	8	7
	1997	2	25	7	7	17	13	6	5

See footnote(s) at end of table.

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

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

Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
INVENTORY								
Any poultry . . . . . farms, 2002	108	22	32	181	71	89	7	234
1997	97	15	30	178	47	70	9	212
Layers 20 weeks old and older . . . . . farms, 2002	89	15	28	159	60	80	7	200
1997	77	12	28	135	40	47	9	157
number, 2002	2,395	128	948	(D)	1,237	(D)	188	362,301
1997	1,177	156	764	(D)	1,234	454,182	162	768,279
2002 farms by inventory:								
1 to 49	81	15	26	146	55	68	7	192
50 to 99	3	-	-	10	4	6	-	4
100 to 399	5	-	2	2	1	-	-	-
400 to 3,199	-	-	-	-	-	4	-	-
3,200 to 9,999	-	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	1	-	3
100,000 or more	-	-	-	1	-	1	-	1
Pullets for laying flock replacement . . . . . farms, 2002	19	1	5	36	15	22	2	43
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	288	(D)	39	(D)	369	(D)	(D)	654
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens . . . . . farms, 2002	17	2	2	32	7	8	-	25
1997	10	6	4	20	6	6	-	31
number, 2002	350	(D)	(D)	(D)	136	220	-	289,752
1997	710	15	75	422,315	126	(D)	-	301,522
Turkeys . . . . . farms, 2002	13	2	3	27	2	5	-	29
1997	7	2	3	19	4	3	-	14
number, 2002	60	(D)	8	91	(D)	6	-	186
1997	38	(D)	(D)	83	(D)	9	-	170
Ducks, geese, and other poultry [1] . . . . . farms, 2002	43	10	11	60	17	28	-	103
1997	20	5	4	83	13	32	2	78
SALES								
Any poultry sold . . . . . farms, 2002	52	9	15	89	32	41	4	101
1997	36	5	13	74	33	28	2	95
Layers and pullets sold (see text) . . . . . farms, 2002	16	-	7	38	10	18	-	47
1997	12	2	2	14	5	12	-	17
number, 2002	541	-	585	(D)	76	(D)	-	203,610
1997	(D)	(D)	(D)	(D)	(D)	(D)	-	(D)
Layers 20 weeks old and older sold . . . . . farms, 2002	16	-	3	33	8	16	-	43
1997	8	2	1	14	5	11	-	17
number, 2002	363	-	515	(D)	(D)	(D)	-	203,414
1997	114	(D)	(D)	(D)	106	(D)	-	(D)
Pullets for laying flock replacement sold . . . . . farms, 2002	5	-	4	11	2	10	-	13
1997	4	-	1	5	2	5	-	-
number, 2002	178	-	70	112	(D)	752	-	196
1997	(D)	-	(D)	(D)	(D)	(D)	-	-
Broilers and other meat-type chickens sold . . . . farms, 2002	7	-	2	20	5	4	-	24
1997	2	-	-	7	3	5	-	21
number, 2002	1,369	-	(D)	970,704	910	280	-	1,467,269
1997	(D)	-	-	2,829,859	(D)	(D)	-	1,823,082
2002 farms by number sold:								
1 to 1,999	7	-	2	17	5	4	-	21
2,000 to 59,999	-	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 to 199,999	-	-	-	1	-	-	-	1
200,000 to 499,999	-	-	-	2	-	-	-	1
500,000 or more	-	-	-	-	-	-	-	1
Turkeys sold . . . . . farms, 2002	5	-	4	8	3	-	-	14
1997	-	-	3	4	-	-	-	12
number, 2002	19	-	(D)	42	16	-	-	(D)
1997	-	-	(D)	(D)	-	-	-	136
Ducks, geese, and other poultry sold [1] . . . . . farms, 2002	15	4	3	20	2	5	-	35
1997	11	5	1	37	4	4	-	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		Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
INVENTORY									
Any poultry	farms, 2002	172	142	166	15	44	121	43	130
	1997	151	166	181	9	37	126	55	155
Layers 20 weeks old and older	farms, 2002	142	118	133	13	37	99	37	96
	1997	119	141	147	7	27	85	51	115
	number, 2002	(D)	2,199	1,150,573	463	(D)	1,913	1,107	(D)
	1997	(D)	1,927	1,755,547	93	(D)	(D)	823	(D)
2002 farms by inventory:									
1 to 49		131	115	117	8	34	91	34	85
50 to 99		3	1	8	5	2	4	-	10
100 to 399		4	2	5	-	-	4	3	-
400 to 3,199		3	-	-	-	-	-	-	-
3,200 to 9,999		-	-	-	-	1	-	-	-
10,000 to 19,999		-	-	-	-	-	-	-	-
20,000 to 49,999		-	-	-	-	-	-	-	-
50,000 to 99,999		1	-	1	-	-	-	-	-
100,000 or more		-	-	2	-	-	-	-	1
Pullets for laying flock replacement	farms, 2002	36	37	37	1	4	12	9	27
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	408	643	(D)	(D)	(D)	151	643	272
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	20	31	24	1	3	25	5	10
	1997	35	13	30	3	6	26	4	25
	number, 2002	554	1,704	477,463	(D)	(D)	152,057	(D)	217
	1997	885	690	(D)	(D)	193	385,524	296	(D)
Turkeys	farms, 2002	12	11	4	4	1	6	5	16
	1997	14	23	14	1	2	4	7	17
	number, 2002	37	67	12	24	(D)	39	64	66
	1997	176	101	47	(D)	(D)	34	36	49
Ducks, geese, and other poultry [1]	farms, 2002	66	39	50	10	8	34	17	55
	1997	65	41	60	4	14	52	13	59
SALES									
Any poultry sold	farms, 2002	106	61	95	7	25	61	18	61
	1997	66	45	90	8	7	47	28	66
Layers and pullets sold (see text)	farms, 2002	49	21	37	3	6	15	3	25
	1997	6	7	27	3	1	7	9	17
	number, 2002	(D)	608	662,603	(D)	(D)	392	42	(D)
	1997	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Layers 20 weeks old and older sold	farms, 2002	39	14	30	3	5	10	3	17
	1997	6	4	21	3	1	6	9	13
	number, 2002	(D)	344	662,413	(D)	(D)	262	42	(D)
	1997	(D)	72	1,078,436	(D)	(D)	(D)	180	223
Pullets for laying flock replacement sold	farms, 2002	16	7	11	-	1	5	-	10
	1997	-	3	10	3	-	1	1	4
	number, 2002	276	264	190	-	(D)	130	-	86
	1997	-	(D)	(D)	(D)	-	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms, 2002	32	14	20	-	4	15	3	5
	1997	17	5	29	3	-	9	3	4
	number, 2002	1,850	1,184	2,986,284	-	6,802	1,779,282	(D)	(D)
	1997	(D)	(D)	1,009,134	(D)	-	3,127,984	(D)	(D)
2002 farms by number sold:									
1 to 1,999		32	14	16	-	2	8	3	5
2,000 to 59,999		-	-	-	-	2	3	-	-
60,000 to 99,999		-	-	-	-	-	-	-	-
100,000 to 199,999		-	-	-	-	-	-	-	-
200,000 to 499,999		-	-	1	-	-	3	-	-
500,000 or more		-	-	3	-	-	1	-	-
Turkeys sold	farms, 2002	10	6	4	-	3	-	3	5
	1997	5	6	14	1	1	2	5	2
	number, 2002	(D)	44	35	-	(D)	-	(D)	44
	1997	(D)	(D)	128	(D)	(D)	(D)	(D)	(D)
Ducks, geese, and other poultry sold [1]	farms, 2002	26	11	23	4	7	11	4	17
	1997	18	6	20	4	3	9	4	19

[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					
Washington	2002	631	8,545	159	6,830
	1997	521	9,531	106	8,086
Counties, 2002					
Adams		5	600	4	(D)
Asotin		1	(D)	-	-
Benton		14	107	-	-
Chelan		3	3	-	-
Clallam		11	67	2	(D)
Clark		55	585	22	581
Columbia		1	(D)	-	-
Cowlitz		12	105	-	-
Douglas		3	(D)	2	(D)
Ferry		1	(D)	1	(D)
Franklin		4	60	1	(D)
Grant		14	252	3	123
Grays Harbor		15	200	4	28
Island		15	133	2	(D)
Jefferson		5	46	2	(D)
King		59	996	15	817
Kitsap		17	346	3	9
Kittitas		7	51	3	8
Klickitat		19	242	5	55
Lewis		37	344	15	389
Lincoln		3	(D)	2	(D)
Mason		11	231	3	27
Okanogan		16	179	2	(D)
Pacific		5	40	-	-
Pend Oreille		7	70	-	-
Pierce		39	408	13	1,194
San Juan		11	67	-	-
Skagit		23	240	4	72
Snohomish		54	524	12	381
Spokane		29	446	8	242
Stevens		28	257	6	154
Thurston		32	1,186	14	1,232
Wahkiakum		4	12	-	-
Walla Walla		1	(D)	-	-
Whatcom		22	114	5	36
Whitman		14	65	-	-
Yakima		34	413	6	186
EMUS					
State Total					
Washington	2002	143	1,179	55	488
	1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002					
Adams		5	66	-	-
Asotin		1	(D)	2	(D)
Benton		8	56	3	51
Chelan		1	(D)	-	-
Clallam		3	8	1	(D)
Clark		12	82	2	(D)
Douglas		1	(D)	-	-
Ferry		1	(D)	-	-
Franklin		1	(D)	-	-
Grant		9	78	3	16
Grays Harbor		1	(D)	1	(D)
King		3	21	3	22
Kitsap		7	59	2	(D)
Klickitat		6	20	-	-
Lewis		8	62	4	40
Lincoln		2	(D)	2	(D)
Mason		6	40	2	(D)
Okanogan		7	39	4	18
Pacific		1	(D)	1	(D)
Pierce		8	32	2	(D)
San Juan		2	(D)	-	-
Snohomish		15	110	7	130
Spokane		15	302	6	23
Stevens		1	(D)	1	(D)
Thurston		5	38	1	(D)
Wahkiakum		2	(D)	-	-
Walla Walla		6	38	6	32
Yakima		6	24	2	(D)
GEESE					
State Total					
Washington	2002	352	2,850	75	985
	1997	387	3,324	66	894
Counties, 2002					
Adams		4	200	3	(D)
Benton		2	(D)	-	-
Chelan		2	(D)	-	-
Clallam		4	50	-	-

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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.				
Clark	42	187	12	72
Columbia	1	(D)	-	-
Cowlitz	1	(D)	1	(D)
Ferry	1	(D)	-	-
Franklin	3	9	-	-
Garfield	2	(D)	-	-
Grant	8	45	-	-
Grays Harbor	2	(D)	-	-
Island	10	51	2	(D)
Jefferson	3	(D)	-	-
King	29	134	1	(D)
Kitsap	8	47	-	-
Kittitas	4	23	-	-
Klickitat	14	146	3	12
Lewis	21	273	10	90
Lincoln	4	34	2	(D)
Mason	5	166	2	(D)
Okanogan	10	39	2	(D)
Pacific	2	(D)	-	-
Pend Oreille	1	(D)	-	-
Pierce	23	204	7	60
San Juan	9	60	-	-
Skagit	11	82	3	29
Snohomish	24	136	5	16
Spokane	33	252	1	(D)
Stevens	17	66	4	29
Thurston	17	66	7	74
Wahkiakum	1	(D)	1	(D)
Whatcom	7	14	-	-
Whitman	11	126	2	(D)
Yakima	16	192	7	77
OSTRICHES				
State Total				
Washington 2002	51	331	19	127
1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002				
Clallam	3	18	1	(D)
Clark	9	61	2	(D)
Ferry	1	(D)	-	-
Franklin	1	(D)	-	-
Lincoln	2	(D)	2	(D)
Okanogan	3	33	3	27
Pierce	5	16	-	-
Snohomish	14	85	1	(D)
Spokane	3	(D)	2	(D)
Thurston	4	55	2	(D)
Yakima	6	20	6	10
PHEASANTS				
State Total				
Washington 2002	149	27,774	62	49,316
1997	119	8,886	46	18,239
Counties, 2002				
Benton	2	(D)	2	(D)
Clallam	4	40	2	(D)
Clark	12	173	5	(D)
Columbia	1	(D)	1	(D)
Ferry	3	78	2	(D)
Franklin	1	(D)	3	1,204
Grant	3	21	-	-
King	10	416	2	(D)
Kitsap	4	60	-	-
Kittitas	1	(D)	-	-
Klickitat	3	(D)	3	(D)
Lewis	8	111	4	57
Lincoln	2	(D)	4	11,150
Mason	8	120	2	(D)
Okanogan	7	665	6	615
Pacific	2	(D)	2	(D)
Pend Oreille	2	(D)	-	-
Pierce	10	196	3	438
Skagit	2	(D)	-	-
Snohomish	14	368	4	62
Spokane	8	204	3	31
Stevens	17	325	1	(D)
Thurston	5	(D)	2	(D)
Wahkiakum	3	35	-	-
Walla Walla	1	(D)	1	(D)
Whatcom	7	21	2	(D)
Whitman	1	(D)	1	(D)
Yakima	8	89	7	87

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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					
Washington	2002	72	16,431	42	115,498
	1997	39	17,892	20	57,176
Counties, 2002					
Adams		2	(D)	2	(D)
Asotin		2	(D)	2	(D)
Benton		2	(D)	-	-
Chelan		1	(D)	-	-
Clark		4	600	5	118
Columbia		1	(D)	-	-
Cowlitz		3	21	-	-
Franklin		4	10,400	4	(D)
Grays Harbor		3	45	-	-
Island		3	30	3	54
Klickitat		1	(D)	1	(D)
Mason		6	228	2	(D)
Okanogan		-	-	2	(D)
Pierce		6	176	4	64
San Juan		2	(D)	2	(D)
Skagit		3	130	1	(D)
Snohomish		10	757	6	110
Spokane		5	329	4	184
Stevens		6	93	-	-
Whatcom		5	(D)	1	(D)
Yakima		3	180	3	104
QUAIL					
State Total					
Washington	2002	63	30,442	29	(D)
	1997	32	(D)	15	(D)
Counties, 2002					
Benton		1	(D)	1	(D)
Clark		8	424	2	(D)
Columbia		4	120	-	-
Cowlitz		4	(D)	1	(D)
Franklin		1	(D)	-	-
Grant		4	(D)	1	(D)
Grays Harbor		2	(D)	-	-
Jefferson		2	(D)	-	-
King		1	(D)	-	-
Kittitas		2	(D)	-	-
Klickitat		2	(D)	2	(D)
Lincoln		2	(D)	-	-
Mason		4	40	-	-
Okanogan		4	950	1	(D)
Pacific		2	(D)	2	(D)
Pierce		4	215	2	(D)
San Juan		2	(D)	-	-
Snohomish		1	(D)	1	(D)
Spokane		2	(D)	3	69
Stevens		1	(D)	3	(D)
Thurston		1	(D)	1	(D)
Whatcom		3	(D)	3	400
Whitman		1	(D)	1	(D)
Yakima		5	267	5	(D)
OTHER POULTRY (SEE TEXT)					
State Total					
Washington	2002	218	3,783	66	4,615
	1997	386	15,054	141	20,965
Counties, 2002					
Asotin		-	-	3	12
Benton		5	45	-	-
Chelan		1	(D)	-	-
Clallam		3	21	-	-
Clark		13	461	6	240
Columbia		2	(D)	1	(D)
Cowlitz		17	240	4	(D)
Ferry		4	85	-	-
Grant		5	46	1	(D)
Grays Harbor		6	48	-	-
Island		2	(D)	2	(D)
King		21	606	4	18
Kitsap		8	46	4	18
Kittitas		4	12	-	-
Klickitat		8	184	1	(D)
Lewis		10	275	2	(D)
Lincoln		1	(D)	1	(D)
Mason		3	(D)	1	(D)
Okanogan		11	303	3	15
Pacific		2	(D)	2	(D)
Pend Oreille		5	85	3	(D)
Pierce		13	213	3	54
San Juan		1	(D)	-	-

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

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
OTHER POULTRY (SEE TEXT) - Con.				
Counties, 2002 - Con.				
Skagit	4	16	-	-
Snohomish	18	110	3	30
Spokane	9	243	3	(D)
Stevens	4	58	3	(D)
Thurston	8	78	8	(D)
Wahkiakum	4	148	2	(D)
Whatcom	5	86	2	(D)
Whitman	6	60	-	-
Yakima	15	149	4	56
POULTRY HATCHED (SEE TEXT)				
State Total				
Washington 2002	(X)	(X)	798	(D)
1997	(X)	(X)	403	27,954,570
Counties, 2002				
Adams	(X)	(X)	5	(D)
Asotin	(X)	(X)	5	300
Benton	(X)	(X)	16	(D)
Chelan	(X)	(X)	4	64
Clallam	(X)	(X)	16	247
Clark	(X)	(X)	64	5,171
Columbia	(X)	(X)	1	(D)
Cowlitz	(X)	(X)	24	3,980
Douglas	(X)	(X)	3	56
Ferry	(X)	(X)	6	136
Franklin	(X)	(X)	10	(D)
Grant	(X)	(X)	20	990
Grays Harbor	(X)	(X)	14	391
Island	(X)	(X)	16	238
Jefferson	(X)	(X)	5	84
King	(X)	(X)	53	(D)
Kitsap	(X)	(X)	19	1,214
Kittitas	(X)	(X)	5	102
Klickitat	(X)	(X)	24	526
Lewis	(X)	(X)	39	2,339
Lincoln	(X)	(X)	3	(D)
Mason	(X)	(X)	10	724
Okanogan	(X)	(X)	42	3,276
Pacific	(X)	(X)	10	1,108
Pend Oreille	(X)	(X)	14	147
Pierce	(X)	(X)	53	1,925
San Juan	(X)	(X)	16	286
Skagit	(X)	(X)	21	953
Skamania	(X)	(X)	4	26
Snohomish	(X)	(X)	85	2,204
Spokane	(X)	(X)	54	1,742
Stevens	(X)	(X)	21	2,039
Thurston	(X)	(X)	32	1,447
Wahkiakum	(X)	(X)	3	40
Walla Walla	(X)	(X)	8	(D)
Whatcom	(X)	(X)	21	(D)
Whitman	(X)	(X)	8	(D)
Yakima	(X)	(X)	44	3,019

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					
Washington	2002	11,218	75,951	2,650	10,813
	1997	12,859	85,790	3,320	10,796
COUNTIES, 2002					
Adams		107	508	12	24
Asotin		74	431	23	64
Benton		407	2,434	88	266
Chelan		138	836	29	82
Clallam		156	929	36	54
Clark		540	3,433	139	327
Columbia		78	326	11	19
Cowlitz		197	1,066	39	87
Douglas		121	742	18	49
Ferry		113	1,259	30	177
Franklin		178	1,221	50	121
Garfield		44	273	4	18
Grant		421	2,929	78	360
Grays Harbor		144	808	48	127
Island		111	707	26	58
Jefferson		62	385	10	32
King		692	5,227	215	583
Kitsap		251	1,837	69	149
Kittitas		496	3,749	118	325
Klickitat		254	1,525	39	100
Lewis		442	2,891	108	312
Lincoln		185	1,412	40	158
Mason		96	502	26	67
Okanogan		580	5,084	121	571
Pacific		67	321	11	27
Pend Oreille		120	640	21	56
Pierce		607	4,621	184	468
San Juan		69	347	7	18
Skagit		240	1,394	54	128
Skamania		31	142	7	11
Snohomish		617	4,907	164	440
Spokane		815	5,623	241	750
Stevens		568	3,437	83	289
Thurston		490	3,639	138	3,408
Wahkiakum		23	136	3	6
Walla Walla		262	1,356	39	97
Whatcom		402	2,350	92	230
Whitman		190	908	36	183
Yakima		830	5,616	193	572

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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Sheep and lambs inventory (see text) . . . . . farms, 2002	1,709	20	7	68	11	37	83	13
1997	1,545	20	10	48	9	28	51	16
number, 2002	58,470	981	537	2,116	(D)	1,071	1,993	384
1997	60,385	973	376	1,498	123	1,021	1,532	531
2002 farms by inventory:								
1 to 24 . . . . . farms	1,221	13	4	48	10	27	55	10
number	11,979	52	(D)	553	(D)	232	486	151
25 to 99 . . . . . farms	405	4	2	15	1	7	24	3
number	18,776	255	(D)	713	(D)	265	951	233
100 to 299 . . . . . farms	68	3	-	5	-	2	4	-
number	11,226	674	-	850	-	(D)	556	-
300 to 999 . . . . . farms	11	-	1	-	-	1	-	-
number	4,499	-	(D)	-	-	(D)	-	-
1,000 or more . . . . . farms	4	-	-	-	-	-	-	-
number	11,990	-	-	-	-	-	-	-
Ewes 1 year old or older . . . . . farms, 2002	1,564	20	5	65	11	36	81	12
1997	1,328	17	10	46	7	22	47	13
number, 2002	35,575	641	(D)	1,419	68	615	1,337	264
1997	40,059	544	232	805	63	699	770	330
Wool production . . . . . farms, 2002	1,118	11	7	48	5	23	54	13
1997	1,175	14	10	45	7	21	45	14
pounds, 2002	399,231	8,559	1,988	11,929	394	4,996	14,063	2,201
1997	403,034	4,469	1,697	9,418	722	5,654	7,561	2,176
Sheep and lambs sold . . . . . farms, 2002	1,121	14	4	55	5	27	47	9
1997	1,300	18	6	47	7	23	48	14
number, 2002	43,600	933	424	1,344	50	597	1,904	212
1997	49,189	515	98	1,249	76	913	1,051	366

Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Sheep and lambs inventory (see text) . . . . . farms, 2002	29	7	17	36	11	66	17	25
1997	22	17	15	25	12	65	17	25
number, 2002	824	154	511	1,477	376	3,369	574	388
1997	770	234	255	2,027	149	5,742	407	265
2002 farms by inventory:								
1 to 24 . . . . . farms	21	5	5	17	6	41	14	20
number	(D)	(D)	(D)	115	(D)	(D)	130	166
25 to 99 . . . . . farms	6	2	11	16	4	15	2	5
number	268	(D)	359	636	152	594	(D)	222
100 to 299 . . . . . farms	2	-	1	2	1	8	-	-
number	(D)	-	(D)	(D)	(D)	1,514	-	-
300 to 999 . . . . . farms	-	-	-	1	-	2	1	-
number	-	-	-	(D)	-	(D)	(D)	-
1,000 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Ewes 1 year old or older . . . . . farms, 2002	29	5	17	31	11	59	15	23
1997	20	15	13	19	9	54	12	23
number, 2002	504	76	243	894	298	1,449	312	205
1997	472	144	196	1,744	120	3,200	201	147
Wool production . . . . . farms, 2002	15	5	16	27	9	35	9	13
1997	19	11	12	20	9	51	6	18
pounds, 2002	5,464	738	3,216	10,134	1,478	17,123	1,978	1,263
1997	4,656	936	1,474	13,790	682	31,659	1,160	981
Sheep and lambs sold . . . . . farms, 2002	16	7	16	19	9	51	10	17
1997	16	11	12	28	9	63	10	19
number, 2002	379	121	293	811	245	1,571	314	205
1997	336	114	255	2,053	123	4,100	176	184

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Sheep and lambs inventory (see text) . . . . . farms, 2002	11	89	49	64	61	81	28	16
1997	10	95	34	65	52	82	24	15
number, 2002	442	1,780	682	2,284	2,669	1,658	940	188
1997	118	1,711	715	2,673	2,766	1,338	1,067	185
2002 farms by inventory:								
1 to 24 . . . . . farms	5	65	39	47	43	59	17	16
number	(D)	(D)	238	(D)	486	634	287	188
25 to 99 . . . . . farms	4	23	10	15	10	19	11	-
number	187	1,254	444	776	466	712	653	-
100 to 299 . . . . . farms	2	1	-	-	8	3	-	-
number	(D)	(D)	-	-	1,717	312	-	-
300 to 999 . . . . . farms	-	-	-	2	-	-	-	-
number	-	-	-	(D)	-	-	-	-
1,000 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Ewes 1 year old or older . . . . . farms, 2002	10	79	42	56	50	75	28	11
1997	9	75	29	63	50	73	24	13
number, 2002	275	1,003	415	1,576	1,392	888	609	107
1997	72	896	425	1,793	1,870	921	657	98
Wool production . . . . . farms, 2002	10	45	26	44	42	47	27	8
1997	7	60	30	50	39	62	23	7
pounds, 2002	2,481	13,347	5,166	16,632	21,229	7,822	7,151	1,090
1997	1,439	10,434	4,194	17,080	19,064	9,066	7,193	(D)
Sheep and lambs sold . . . . . farms, 2002	8	39	22	47	41	40	22	8
1997	9	67	24	66	54	70	29	12
number, 2002	133	971	305	1,960	3,005	630	854	25
1997	112	1,385	427	2,177	2,022	1,087	954	107

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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	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Sheep and lambs inventory (see text) . . . . . farms, 2002	74	2	15	90	77	32	6	73
1997	64	8	13	67	51	44	5	85
number, 2002	3,490	(D)	209	2,013	2,731	766	157	1,676
1997	4,143	207	174	1,556	2,319	470	(D)	1,502
2002 farms by inventory:								
1 to 24 . . . . . farms	44	2	11	74	41	25	4	51
number	(D)	(D)	55	(D)	461	290	(D)	(D)
25 to 99 . . . . . farms	27	-	4	14	30	5	2	20
number	1,346	-	154	798	1,288	(D)	(D)	1,099
100 to 299 . . . . . farms	2	-	-	2	6	2	-	2
number	(D)	-	-	(D)	982	(D)	-	(D)
300 to 999 . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
1,000 or more . . . . . farms	1	-	-	-	-	-	-	-
number	(D)	-	-	-	-	-	-	-
Ewes 1 year old or older . . . . . farms, 2002	73	2	15	90	75	29	6	63
1997	48	8	7	60	50	29	5	68
number, 2002	2,235	(D)	134	1,200	1,672	337	79	894
1997	2,851	(D)	113	901	1,544	291	46	892
Wool production . . . . . farms, 2002	55	-	8	51	60	20	4	46
1997	47	6	5	49	55	27	3	61
pounds, 2002	23,641	-	1,080	9,356	12,304	3,200	433	7,595
1997	29,124	385	901	7,742	10,803	2,239	281	9,281
Sheep and lambs sold . . . . . farms, 2002	59	-	5	67	49	24	7	48
1997	47	6	8	49	49	28	4	67
number, 2002	2,625	-	59	1,155	1,296	435	124	735
1997	4,064	(D)	111	850	1,400	300	51	907

Item	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Sheep and lambs inventory (see text) . . . . . farms, 2002	93	53	60	12	54	58	67	97
1997	76	63	59	4	47	58	61	83
number, 2002	2,430	2,244	860	558	1,131	691	3,213	10,786
1997	2,472	1,696	1,425	(D)	2,615	594	3,083	10,844
2002 farms by inventory:								
1 to 24 . . . . . farms	77	38	49	4	41	52	43	78
number	805	(D)	454	(D)	(D)	467	503	(D)
25 to 99 . . . . . farms	12	13	11	6	12	6	20	14
number	500	636	406	220	588	224	(D)	(D)
100 to 299 . . . . . farms	2	1	-	2	1	-	3	3
number	(D)	(D)	-	(D)	(D)	-	527	514
300 to 999 . . . . . farms	2	-	-	-	-	-	-	1
number	(D)	-	-	-	-	-	-	(D)
1,000 or more . . . . . farms	-	1	-	-	-	-	1	1
number	-	(D)	-	-	-	-	(D)	(D)
Ewes 1 year old or older . . . . . farms, 2002	88	49	45	10	43	53	61	91
1997	67	48	50	3	43	48	59	72
number, 2002	1,396	1,330	538	313	596	368	1,990	7,536
1997	1,546	1,100	1,124	(D)	1,871	337	2,372	8,109
Wool production . . . . . farms, 2002	60	35	41	10	38	33	47	71
1997	59	38	44	4	39	44	54	60
pounds, 2002	18,591	13,600	6,211	3,931	7,367	2,804	16,841	111,835
1997	12,736	10,143	14,697	(D)	16,922	2,953	20,215	103,918
Sheep and lambs sold . . . . . farms, 2002	60	36	38	5	39	26	52	73
1997	73	53	45	3	44	37	54	71
number, 2002	2,438	1,161	587	302	663	236	2,426	12,072
1997	1,876	1,438	1,127	(D)	2,679	470	2,465	10,748

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				
Washington 2002	607	8,106	287	3,983
1997	495	6,624	222	4,209
COUNTIES, 2002				
Adams	5	55	-	-
Asotin	4	26	-	-
Benton	24	744	13	(D)
Chelan	7	32	3	42
Clallam	11	259	9	132
Clark	47	583	11	87
Columbia	4	71	3	(D)
Cowlitz	3	(D)	1	(D)
Douglas	13	77	4	10
Franklin	5	58	3	12
Grant	13	95	8	49
Grays Harbor	5	(D)	3	35
Island	6	53	3	52
Jefferson	8	77	2	(D)
King	16	107	3	(D)
Kitsap	18	273	8	157
Kittitas	14	(D)	2	(D)
Klickitat	19	264	7	91
Lewis	30	396	14	304
Lincoln	6	39	2	(D)
Mason	6	153	4	(D)
Okanogan	26	452	15	221
Pacific	1	(D)	-	-
Pierce	54	464	31	240
San Juan	3	24	2	(D)
Skagit	13	220	11	89
Snohomish	60	856	31	494
Spokane	35	464	20	630
Stevens	37	508	17	117
Thurston	23	326	15	155
Wahkiakum	2	(D)	2	(D)
Walla Walla	16	527	11	361
Whatcom	13	44	5	20
Whitman	10	(D)	5	21
Yakima	50	508	19	217

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						
Washington 2002	178	846	26	183	76	5,805
1997	126	1,142	40	423	63	6,612
COUNTIES, 2002						
Benton	8	8	2	(D)	2	(D)
Clark	16	96	-	-	13	390
Columbia	2	(D)	-	-	2	(D)
Cowlitz	2	(D)	2	(D)	2	(D)
Douglas	6	22	-	-	2	(D)
Garfield	1	(D)	-	-	1	(D)
Grays Harbor	2	(D)	-	-	-	-
Island	2	(D)	-	-	2	(D)
King	12	58	1	(D)	4	932
Kitsap	5	36	2	(D)	2	(D)
Kittitas	2	(D)	-	-	-	-
Klickitat	6	6	-	-	-	-
Lewis	7	35	3	29	2	(D)
Lincoln	11	62	2	(D)	4	240
Pend Oreille	1	(D)	-	-	-	-
Pierce	13	78	-	-	8	978
San Juan	6	7	-	-	-	-
Skagit	6	8	-	-	2	(D)
Skamania	3	24	-	-	-	-
Snohomish	18	170	6	58	10	1,552
Spokane	20	121	4	12	11	634
Stevens	8	18	3	3	-	-
Thurston	5	6	-	-	1	(D)
Walla Walla	2	(D)	1	(D)	-	-
Whatcom	10	26	-	-	5	136
Whitman	1	(D)	-	-	-	-
Yakima	3	6	-	-	3	30

[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						
Washington 2002	405	67,909	15	2,355	285	2,449,444
1997	666	80,201	36	5,029	359	4,540,043
COUNTIES, 2002						
Adams	3	(D)	-	-	1	(D)
Benton	3	(D)	1	(D)	3	(D)
Chelan	7	530	3	126	6	15,950
Clallam	12	437	1	(D)	8	24,418
Clark	23	655	1	(D)	17	(D)
Columbia	4	920	-	-	4	10,160
Cowlitz	9	408	-	-	7	8,400
Douglas	5	1,160	-	-	5	46,084
Franklin	2	(D)	-	-	2	(D)
Grant	12	10,176	-	-	8	216,860
Grays Harbor	15	167	-	-	13	3,646
Island	9	45	-	-	3	806
Jefferson	3	4	-	-	-	-
King	35	2,932	2	(D)	22	97,664
Kitsap	14	61	-	-	5	3,047
Klickitat	7	305	2	(D)	6	4,440
Lewis	24	99	-	-	10	830
Lincoln	3	103	-	-	3	3,100
Mason	6	313	-	-	3	38,530
Okanogan	18	3,246	3	390	14	107,828
Pacific	2	(D)	-	-	2	(D)
Pierce	24	645	-	-	15	22,460
San Juan	5	31	-	-	3	1,770
Skagit	13	1,502	-	-	11	34,620
Skamania	4	72	-	-	4	8,060
Snohomish	28	1,632	-	-	19	148,760
Spokane	33	4,497	1	(D)	25	199,410
Stevens	15	3,253	-	-	10	284,324
Thurston	24	2,406	-	-	17	179,889
Wahkiakum	2	(D)	1	(D)	2	(D)
Walla Walla	3	(D)	-	-	3	(D)
Whatcom	14	966	-	-	13	84,640
Yakima	24	17,937	-	-	21	598,516

[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				
Washington 2002	12	35,954	12	88,995
1997	21	59,594	22	141,307
COUNTIES, 2002				
King	1	(D)	1	(D)
Kittitas	2	(D)	2	(D)
Pierce	1	(D)	1	(D)
Snohomish	5	11,996	5	44,200
Stevens	1	(D)	1	(D)
Whatcom	2	(D)	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						
Washington	2002	68	14	(D)	54	8,832
	1997	(NA)	14	(D)	34	516
Counties, 2002						
Chelan		2	-	-	2	(D)
Clallam		6	-	-	6	118
Clark		2	-	-	2	(D)
Columbia		1	-	-	1	(D)
Cowlitz		1	-	-	1	(D)
Ferry		2	-	-	2	(D)
Garfield		1	-	-	1	(D)
Grant		3	-	-	3	1,041
Grays Harbor		2	-	-	2	(D)
King		7	3	2	4	81
Kitsap		2	2	(D)	-	-
Kittitas		3	-	-	3	1
Klickitat		1	-	-	1	(D)
Lewis		3	-	-	3	(D)
Mason		2	-	-	2	(D)
Okanogan		3	2	(D)	1	(D)
Pend Oreille		2	-	-	2	(D)
Pierce		4	2	(D)	2	(D)
Skagit		1	-	-	1	(D)
Skamania		1	-	-	1	(D)
Snohomish		7	3	56	4	(D)
Spokane		3	-	-	3	(D)
Stevens		4	2	(D)	2	(D)
Whatcom		3	-	-	3	(D)
Yakima		2	-	-	2	(D)
OTHER FOOD FISH (SEE TEXT)						
State Total						
Washington	2002	51	5	13,888	46	37,332
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Chelan		6	4	(D)	2	(D)
Clallam		3	-	-	3	810
Clark		1	-	-	1	(D)
Columbia		1	-	-	1	(D)
Cowlitz		6	-	-	6	3,366
Douglas		2	-	-	2	(D)
Grays Harbor		3	-	-	3	141
Jefferson		3	-	-	3	95
King		3	-	-	3	(D)
Kitsap		4	1	(D)	3	11
Klickitat		1	-	-	1	(D)
Mason		1	-	-	1	(D)
Okanogan		2	-	-	2	(D)
Pacific		1	-	-	1	(D)
Pierce		4	-	-	4	575
Skagit		2	-	-	2	(D)
Skamania		2	-	-	2	(D)
Snohomish		2	-	-	2	(D)
Stevens		2	-	-	2	(D)
Thurston		1	-	-	1	(D)
Wahkiakum		1	-	-	1	(D)
MOLLUSKS (SEE TEXT)						
State Total						
Washington	2002	153	121	39,974	57	10,396
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Grays Harbor		8	6	2,130	2	(D)
Island		5	3	(D)	4	57
Jefferson		19	13	(D)	8	309
King		2	2	(D)	-	-
Kitsap		2	2	(D)	-	-
Mason		60	44	13,310	30	3,697
Pacific		28	26	14,493	2	(D)
Pierce		4	3	(D)	1	(D)
San Juan		3	-	-	3	(D)
Skagit		5	5	(D)	1	(D)
Thurston		16	16	2,766	6	150
Walla Walla		1	1	(D)	-	-
ORNAMENTAL FISH (SEE TEXT)						
State Total						
Washington	2002	17	10	2	7	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)

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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					
Asotin	2	-	-	2	(D)
Clark	1	1	(D)	-	-
Douglas	2	2	(D)	-	-
King	3	3	(Z)	-	-
Kitsap	1	-	-	1	(D)
Snohomish	2	-	-	2	(D)
Spokane	2	-	-	2	(D)
Thurston	2	2	(D)	-	-
Yakima	2	2	(D)	-	-
SPORT OR GAME FISH (SEE TEXT)					
State Total					
Washington 2002	52	-	-	52	32,276
1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002					
Chelan	3	-	-	3	1,710
Clallam	8	-	-	8	8,673
Columbia	1	-	-	1	(D)
Cowlitz	7	-	-	7	1,556
Douglas	2	-	-	2	(D)
Franklin	2	-	-	2	(D)
Grays Harbor	3	-	-	3	1,701
King	5	-	-	5	1,245
Kitsap	1	-	-	1	(D)
Lewis	1	-	-	1	(D)
Mason	2	-	-	2	(D)
Pacific	4	-	-	4	340
Pierce	2	-	-	2	(D)
Skagit	2	-	-	2	(D)
Skamania	1	-	-	1	(D)
Snohomish	3	-	-	3	(D)
Thurston	2	-	-	2	(D)
Wahkiakum	1	-	-	1	(D)
Whatcom	2	-	-	2	(D)
OTHER AQUACULTURE PRODUCTS (SEE TEXT)					
State Total					
Washington 2002	107	2	(D)	105	729,793
1997	(NA)	68	(X)	57	(X)
Counties, 2002					
Chelan	3	-	-	3	6,487
Clallam	9	-	-	9	27,101
Clark	2	-	-	2	(D)
Columbia	1	-	-	1	(D)
Cowlitz	7	-	-	7	30,977
Douglas	2	-	-	2	(D)
Ferry	1	-	-	1	(D)
Franklin	2	-	-	2	(D)
Garfield	1	-	-	1	(D)
Grant	3	-	-	3	(D)
Grays Harbor	7	-	-	7	19,264
King	5	-	-	5	16,970
Kitsap	1	-	-	1	(D)
Klickitat	2	-	-	2	(D)
Lewis	2	-	-	2	(D)
Mason	8	-	-	8	96,622
Okanogan	2	-	-	2	(D)
Pacific	4	-	-	4	17,925
Pierce	9	-	-	9	(D)
Skagit	4	-	-	4	9,745
Skamania	5	-	-	5	17,968
Snohomish	6	-	-	6	23,402
Spokane	1	-	-	1	(D)
Stevens	4	1	(D)	3	4,774
Thurston	9	-	-	9	45,624
Wahkiakum	1	-	-	1	(D)
Whatcom	5	1	(D)	4	27,073
Yakima	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					
Washington	2002	95	1,572	51	296
	1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002					
Cowlitz		2	(D)	2	(D)
Douglas		4	114	1	(D)
Grant		2	(D)	2	(D)
Grays Harbor		3	50	-	-
Island		2	(D)	-	-
King		7	30	-	-
Kitsap		-	-	2	(D)
Kittitas		5	36	3	27
Klickitat		3	99	2	(D)
Lewis		3	8	2	(D)
Okanogan		8	43	4	20
Pend Oreille		3	(D)	1	(D)
Pierce		7	60	3	6
Skagit		8	106	6	30
Snohomish		10	290	9	60
Spokane		4	93	2	(D)
Stevens		12	152	3	44
Thurston		6	42	5	18
Whatcom		1	(D)	3	9
Whitman		4	23	1	(D)
Yakima		1	(D)	-	-
DEER					
State Total					
Washington	2002	15	379	2	(D)
	1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002					
Clallam		2	(D)	-	-
Grays Harbor		3	15	-	-
Jefferson		1	(D)	-	-
Klickitat		1	(D)	-	-
Snohomish		2	(D)	-	-
Stevens		1	(D)	1	(D)
Wahkiakum		4	40	-	-
Whatcom		1	(D)	1	(D)
ELK					
State Total					
Washington	2002	3	75	-	-
	1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002					
Spokane		3	75	-	-
GOATS, ALL					
State Total					
Washington	2002	1,552	23,217	671	12,799
	1997	1,374	15,992	543	9,874
Counties, 2002					
Adams		16	115	-	-
Asotin		7	181	2	(D)
Benton		66	1,855	35	1,156
Chelan		12	104	6	115
Clallam		20	304	13	156
Clark		97	1,362	42	399
Columbia		5	94	3	27
Cowlitz		24	117	9	66
Douglas		18	311	9	106
Ferry		3	9	-	-
Franklin		23	558	14	267
Garfield		5	51	4	56
Grant		47	956	23	826
Grays Harbor		18	141	6	104
Island		17	102	3	52
Jefferson		10	110	3	31
King		88	423	14	98
Kitsap		29	341	14	244
Kittitas		29	369	11	125
Klickitat		56	1,429	34	657
Lewis		67	660	25	429
Lincoln		31	814	17	236
Mason		14	240	5	36
Okanogan		60	925	30	489
Pacific		3	(D)	-	-
Pend Oreille		6	(D)	-	-
Pierce		117	1,146	56	536

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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.				
San Juan	15	148	3	40
Skagit	49	403	24	300
Skamania	11	64	3	21
Snohomish	132	1,536	49	807
Spokane	87	1,033	34	867
Stevens	62	693	25	297
Thurston	65	868	30	261
Wahkiakum	4	104	2	(D)
Walla Walla	40	910	21	640
Whatcom	54	1,069	22	497
Whitman	27	527	11	317
Yakima	118	3,130	69	2,435
MEAT AND OTHER GOATS (SEE TEXT)				
State Total				
Washington 2002	1,129	14,265	468	8,633
1997	995	8,226	352	5,242
Counties, 2002				
Adams	11	60	-	-
Asotin	6	155	2	(D)
Benton	47	1,103	27	946
Chelan	10	72	4	73
Clallam	11	45	4	24
Clark	74	683	34	312
Columbia	4	(D)	1	(D)
Cowlitz	23	61	7	28
Douglas	14	212	9	96
Ferry	3	9	-	-
Franklin	20	500	11	255
Garfield	4	(D)	4	56
Grant	40	861	17	777
Grays Harbor	14	119	3	69
Island	11	(D)	-	-
Jefferson	3	33	1	(D)
King	66	258	13	69
Kitsap	13	32	9	(D)
Kittitas	19	255	10	(D)
Klickitat	48	1,159	32	566
Lewis	51	229	15	96
Lincoln	20	713	13	221
Mason	12	87	2	(D)
Okanogan	43	473	18	268
Pacific	2	(D)	-	-
Pend Oreille	5	(D)	-	-
Pierce	79	604	37	296
San Juan	14	117	3	(D)
Skagit	36	175	14	211
Skamania	8	40	3	21
Snohomish	86	510	23	255
Spokane	53	448	18	225
Stevens	38	167	10	177
Thurston	45	536	18	106
Wahkiakum	2	(D)	-	-
Walla Walla	29	(D)	15	(D)
Whatcom	44	999	17	477
Whitman	19	430	6	296
Yakima	102	2,616	68	2,218
LLAMAS				
State Total				
Washington 2002	1,146	12,701	240	1,316
1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002				
Adams	7	37	-	-
Asotin	4	5	-	-
Benton	31	144	6	25
Chelan	9	105	-	-
Clallam	30	493	12	129
Clark	116	1,396	23	181
Columbia	2	(D)	-	-
Cowlitz	19	178	4	20
Douglas	4	42	2	(D)
Ferry	8	136	-	-
Franklin	16	143	3	26
Grant	29	169	5	19
Grays Harbor	17	281	7	25
Island	14	846	4	228
Jefferson	14	142	1	(D)
King	91	1,054	27	60
Kitsap	40	323	5	8
Kittitas	4	6	1	(D)
Klickitat	13	315	6	27
Lewis	41	442	6	35
Lincoln	7	14	1	(D)

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

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
LLAMAS - Con.				
Counties, 2002 - Con.				
Mason	12	75	4	(D)
Okanogan	26	196	9	22
Pacific	2	(D)	-	-
Pend Oreille	17	59	-	-
Pierce	65	683	5	7
San Juan	37	820	10	70
Skagit	29	294	13	36
Skamania	6	31	-	-
Snohomish	79	584	12	94
Spokane	98	1,306	24	95
Stevens	48	265	7	17
Thurston	63	687	12	43
Wahkiakum	2	(D)	-	-
Walla Walla	6	208	-	-
Whatcom	52	408	10	47
Whitman	20	83	7	20
Yakima	68	685	14	60
MULES, BURROS, AND DONKEYS				
State Total				
Washington 2002	496	1,511	71	200
1997	992	2,813	102	227
Counties, 2002				
Adams	15	71	1	(D)
Asotin	3	(D)	-	-
Benton	14	38	3	4
Clallam	11	36	2	(D)
Clark	34	114	3	13
Columbia	5	9	1	(D)
Cowlitz	5	25	1	(D)
Ferry	2	(D)	-	-
Franklin	4	8	-	-
Garfield	1	(D)	-	-
Grant	12	36	-	-
Grays Harbor	5	32	3	12
Island	4	14	-	-
Jefferson	4	(D)	-	-
King	42	135	8	15
Kitsap	2	(D)	-	-
Kittitas	24	69	3	14
Klickitat	17	53	1	(D)
Lewis	33	102	10	16
Lincoln	12	47	-	-
Mason	7	17	3	(D)
Okanogan	28	58	2	(D)
Pacific	4	14	-	-
Pend Oreille	9	22	-	-
Pierce	12	40	1	(D)
San Juan	9	13	-	-
Skagit	18	30	5	26
Skamania	5	(D)	-	-
Snohomish	15	49	2	(D)
Spokane	37	146	5	25
Stevens	19	86	7	16
Thurston	20	66	-	-
Wahkiakum	6	10	-	-
Walla Walla	12	31	2	(D)
Whatcom	10	24	1	(D)
Whitman	16	23	-	-
Yakima	20	73	7	17
RABBITS AND THEIR PELTS				
State Total				
Washington 2002	221	4,574	81	6,171
1997	532	11,822	150	28,863
Counties, 2002				
Benton	7	235	-	-
Clallam	5	83	3	34
Clark	12	307	10	477
Columbia	2	(D)	-	-
Cowlitz	3	12	1	(D)
Douglas	1	(D)	-	-
Ferry	3	6	-	-
Grant	4	226	1	(D)
Grays Harbor	3	153	2	(D)
Jefferson	1	(D)	1	(D)
King	10	401	6	335
Kitsap	6	(D)	1	(D)
Kittitas	5	144	2	(D)
Klickitat	8	15	-	-
Lewis	12	65	5	21
Lincoln	6	9	-	-
Mason	1	(D)	1	(D)
Okanogan	5	47	-	-

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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.				
Pacific	2	(D)	-	-
Pend Oreille	1	(D)	-	-
Pierce	24	107	10	54
San Juan	2	(D)	2	(D)
Skagit	14	135	3	58
Snohomish	18	(D)	5	(D)
Spokane	29	451	13	316
Stevens	3	17	1	(D)
Thurston	9	272	5	142
Walla Walla	2	(D)	2	(D)
Whatcom	9	42	1	(D)
Yakima	14	181	6	680
OTHER LIVESTOCK (SEE TEXT)				
State Total				
Washington 2002	57	(X)	34	(X)
1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002				
Asotin	2	(X)	2	(X)
Benton	1	(X)	-	(X)
Clallam	2	(X)	-	(X)
Clark	5	(X)	2	(X)
Grays Harbor	2	(X)	1	(X)
Island	2	(X)	2	(X)
King	4	(X)	2	(X)
Kitsap	-	(X)	2	(X)
Kittitas	2	(X)	-	(X)
Lincoln	1	(X)	1	(X)
Okanogan	2	(X)	-	(X)
Pend Oreille	3	(X)	-	(X)
Pierce	3	(X)	-	(X)
Skagit	3	(X)	3	(X)
Snohomish	5	(X)	3	(X)
Spokane	3	(X)	2	(X)
Stevens	3	(X)	1	(X)
Thurston	1	(X)	1	(X)
Whatcom	3	(X)	3	(X)
Whitman	3	(X)	2	(X)
Yakima	7	(X)	7	(X)

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

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

Item		Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Harvested cropland	farms	21,802	466	87	724	1,081	229	819	164
	acres	4,894,634	397,171	40,679	268,690	36,618	7,763	22,896	123,855
Irrigated	farms	12,441	244	21	634	1,004	131	248	50
	acres	1,669,928	116,057	203	178,409	33,263	3,250	3,625	2,500
Corn for grain	farms	382	36	-	8	2	-	-	2
	acres	73,703	2,794	-	18,607	(D)	-	-	(D)
	bushels	14,155,973	450,886	-	4,156,935	(D)	-	-	(D)
Irrigated	farms	375	36	-	8	2	-	-	2
	acres	73,038	2,794	-	18,599	(D)	-	-	(D)
Farms by acres harvested:									
1 to 24 acres		61	6	-	-	2	-	-	1
25 to 99 acres		154	16	-	4	-	-	-	1
100 to 249 acres		107	14	-	1	-	-	-	-
250 to 499 acres		38	-	-	-	-	-	-	-
500 acres or more		22	-	-	3	-	-	-	-
500 to 999 acres		15	-	-	-	-	-	-	-
1,000 acres or more		7	-	-	3	-	-	-	-
Corn for silage or greenchop	farms	596	15	-	1	-	5	14	-
	acres	63,303	4,947	-	(D)	-	233	707	-
	tons	1,633,993	129,589	-	(D)	-	6,570	13,605	-
Irrigated	farms	341	15	-	1	-	5	4	-
	acres	37,308	4,229	-	(D)	-	233	214	-
Farms by acres harvested:									
1 to 24 acres		134	-	-	-	-	3	6	-
25 to 99 acres		243	4	-	-	-	1	6	-
100 to 249 acres		155	5	-	-	-	1	2	-
250 to 499 acres		54	2	-	1	-	-	-	-
500 acres or more		10	4	-	-	-	-	-	-
500 to 999 acres		9	3	-	-	-	-	-	-
1,000 acres or more		1	1	-	-	-	-	-	-
Wheat for grain, All	farms	3,414	307	40	58	4	-	4	103
	acres	2,355,451	302,166	25,703	110,728	1,978	-	450	93,461
	bushels	128,410,931	12,776,168	978,770	4,689,600	78,952	-	29,738	5,669,675
Irrigated	farms	873	92	-	13	1	-	-	12
	acres	217,031	35,733	-	22,610	(D)	-	-	777
Farms by acres harvested:									
1 to 24 acres		178	10	1	2	-	-	2	3
25 to 99 acres		529	35	10	2	-	-	-	14
100 to 249 acres		600	41	4	9	1	-	2	14
250 to 499 acres		584	45	5	4	2	-	-	22
500 acres or more		1,523	176	20	41	1	-	-	50
500 to 999 acres		699	56	10	3	-	-	-	15
1,000 acres or more		824	120	10	38	1	-	-	35
Barley for grain	farms	1,254	31	24	2	-	5	3	46
	acres	337,483	6,640	6,853	(D)	-	343	325	14,790
	bushels	18,934,918	335,023	258,532	(D)	-	30,919	26,913	887,382
Irrigated	farms	95	10	-	-	-	3	-	5
	acres	5,442	700	-	-	-	276	-	144
Farms by acres harvested:									
1 to 24 acres		157	4	2	1	-	2	-	8
25 to 99 acres		293	14	5	-	-	2	2	6
100 to 249 acres		332	5	8	-	-	1	-	14
250 to 499 acres		252	4	4	-	-	-	1	7
500 acres or more		220	4	5	1	-	-	-	11
500 to 999 acres		178	2	3	1	-	-	-	6
1,000 acres or more		42	2	2	-	-	-	-	5
Oats for grain	farms	251	4	2	-	-	3	12	5
	acres	12,097	300	(D)	-	-	147	300	551
	bushels	769,381	19,356	(D)	-	-	9,900	17,971	22,106
Irrigated	farms	41	2	-	-	-	1	-	-
	acres	1,376	(D)	-	-	-	(D)	-	-
Farms by acres harvested:									
1 to 24 acres		132	-	2	-	-	-	8	1
25 to 99 acres		90	3	-	-	-	3	4	3
100 to 249 acres		22	1	-	-	-	-	-	-
250 to 499 acres		6	-	-	-	-	-	-	1
500 acres or more		1	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		1	-	-	-	-	-	-	-
Dry edible beans, excluding limas	farms	343	38	-	4	-	-	1	3
	acres	49,429	6,871	-	974	-	-	(D)	(D)
	cwt	936,604	128,768	-	22,853	-	-	(D)	(D)
Irrigated	farms	290	38	-	4	-	-	1	3
	acres	37,880	6,871	-	974	-	-	(D)	(D)
Farms by acres harvested:									
1 to 24 acres		47	3	-	-	-	-	1	1
25 to 99 acres		132	14	-	1	-	-	-	-
100 to 249 acres		103	16	-	1	-	-	-	2
250 to 499 acres		49	2	-	2	-	-	-	-
500 acres or more		12	3	-	-	-	-	-	-
500 to 999 acres		9	2	-	-	-	-	-	-
1,000 acres or more		3	1	-	-	-	-	-	-
Potatoes	farms	408	26	-	8	-	4	8	-
	acres	159,317	20,751	-	24,426	-	4	(D)	-
	cwt	88,969,952	11,903,783	-	14,817,753	-	1,260	(D)	-
Irrigated	farms	362	26	-	8	-	4	8	-
	acres	152,066	20,751	-	24,426	-	4	(D)	-
Farms by acres harvested:									
0.1 to 4.9 acres		114	-	-	1	-	4	7	-
5.0 to 24.9 acres		23	-	-	1	-	-	-	-
25.0 to 99.9 acres		46	4	-	-	-	-	1	-
100.0 to 249.9 acres		94	7	-	-	-	-	-	-
250.0 to 499.9 acres		56	5	-	1	-	-	-	-
500.0 acres or more		75	10	-	5	-	-	-	-
500.0 to 999.9 acres		32	4	-	1	-	-	-	-
1,000.0 acres or more		43	6	-	4	-	-	-	-

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

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

Item		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Harvested cropland	farms	232	707	121	663	124	1,346	288	210
	acres	8,536	213,942	11,705	288,963	102,997	599,943	13,480	6,589
Irrigated	farms	66	505	55	605	20	1,236	103	94
	acres	3,006	20,947	3,844	224,484	631	474,262	4,014	972
Corn for grain	farms	-	1	-	66	-	153	-	-
	acres	-	(D)	-	9,221	-	23,845	-	-
	bushels	-	(D)	-	1,667,109	-	4,260,131	-	-
Irrigated	farms	-	1	-	64	-	153	-	-
	acres	-	(D)	-	8,810	-	23,788	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	7	-	12	-	-
25 to 99 acres		-	1	-	36	-	59	-	-
100 to 249 acres		-	-	-	17	-	54	-	-
250 to 499 acres		-	-	-	3	-	22	-	-
500 acres or more		-	-	-	3	-	6	-	-
500 to 999 acres		-	-	-	2	-	6	-	-
1,000 acres or more		-	-	-	1	-	-	-	-
Corn for silage or greenchop	farms	4	1	-	12	-	36	6	8
	acres	295	(D)	-	1,780	-	5,313	619	793
	tons	6,510	(D)	-	46,716	-	170,751	14,900	13,412
Irrigated	farms	3	1	-	11	-	35	5	5
	acres	145	(D)	-	1,740	-	5,253	524	71
Farms by acres harvested:									
1 to 24 acres		1	-	-	-	-	2	1	4
25 to 99 acres		2	-	-	3	-	18	3	3
100 to 249 acres		1	-	-	7	-	9	2	-
250 to 499 acres		-	1	-	2	-	6	-	-
500 acres or more		-	-	-	-	-	1	-	1
500 to 999 acres		-	-	-	-	-	1	-	1
1,000 acres or more		-	-	-	-	-	-	-	-
Wheat for grain, All	farms	1	168	2	165	103	416	-	1
	acres	(D)	184,829	(D)	73,237	68,013	181,491	-	(D)
	bushels	(D)	7,122,466	(D)	3,631,315	3,664,784	12,121,967	-	(D)
Irrigated	farms	1	6	-	110	4	315	-	-
	acres	(D)	1,753	-	15,947	61	65,344	-	-
Farms by acres harvested:									
1 to 24 acres		-	2	-	15	2	12	-	-
25 to 99 acres		1	5	1	50	5	107	-	1
100 to 249 acres		-	14	1	47	21	130	-	-
250 to 499 acres		-	22	-	14	29	71	-	-
500 acres or more		-	125	-	39	46	96	-	-
500 to 999 acres		-	49	-	12	31	44	-	-
1,000 acres or more		-	76	-	27	15	52	-	-
Barley for grain	farms	-	22	4	4	85	37	-	6
	acres	-	3,993	124	(D)	28,105	4,368	-	359
	bushels	-	147,327	5,310	(D)	1,424,712	251,475	-	24,622
Irrigated	farms	-	1	1	2	5	24	-	-
	acres	-	(D)	(D)	(D)	(D)	1,431	-	-
Farms by acres harvested:									
1 to 24 acres		-	1	1	3	1	7	-	2
25 to 99 acres		-	7	3	-	17	17	-	3
100 to 249 acres		-	8	-	-	30	9	-	1
250 to 499 acres		-	3	-	-	19	2	-	-
500 acres or more		-	3	-	1	18	2	-	-
500 to 999 acres		-	3	-	1	15	2	-	-
1,000 acres or more		-	-	-	-	3	-	-	-
Oats for grain	farms	-	12	2	2	-	5	3	2
	acres	-	1,632	(D)	(D)	-	267	35	(D)
	bushels	-	65,535	(D)	(D)	-	24,075	2,843	(D)
Irrigated	farms	-	2	-	2	-	4	-	-
	acres	-	(D)	-	(D)	-	147	-	-
Farms by acres harvested:									
1 to 24 acres		-	2	-	2	-	2	3	2
25 to 99 acres		-	5	2	-	-	2	-	-
100 to 249 acres		-	2	-	-	-	1	-	-
250 to 499 acres		-	3	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Dry edible beans, excluding limas	farms	-	-	-	37	-	154	-	-
	acres	-	-	-	2,391	-	20,270	-	-
	cwt	-	-	-	54,059	-	441,516	-	-
Irrigated	farms	-	-	-	37	-	154	-	-
	acres	-	-	-	2,391	-	20,270	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	8	-	15	-	-
25 to 99 acres		-	-	-	20	-	69	-	-
100 to 249 acres		-	-	-	9	-	47	-	-
250 to 499 acres		-	-	-	-	-	18	-	-
500 acres or more		-	-	-	-	-	5	-	-
500 to 999 acres		-	-	-	-	-	4	-	-
1,000 acres or more		-	-	-	-	-	1	-	-
Potatoes	farms	4	1	-	74	-	114	6	4
	acres	2	(D)	-	41,442	-	45,475	23	24
	cwt	320	(D)	-	22,619,184	-	26,248,176	2,444	(D)
Irrigated	farms	2	1	-	74	-	114	6	4
	acres	(D)	(D)	-	41,442	-	45,475	23	(D)
Farms by acres harvested:									
0.1 to 4.9 acres		4	1	-	-	-	-	4	1
5.0 to 24.9 acres		-	-	-	4	-	1	2	3
25.0 to 99.9 acres		-	-	-	13	-	14	-	-
100.0 to 249.9 acres		-	-	-	22	-	49	-	-
250.0 to 499.9 acres		-	-	-	16	-	25	-	-
500.0 acres or more		-	-	-	19	-	25	-	-
500.0 to 999.9 acres		-	-	-	6	-	15	-	-
1,000.0 acres or more		-	-	-	13	-	10	-	-

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

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

Item		Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Harvested cropland	farms	117	617	247	554	387	794	545	151
	acres	3,426	10,165	4,102	66,711	96,440	38,965	510,356	5,020
Irrigated	farms	44	316	125	500	173	182	127	54
	acres	460	2,931	381	61,445	19,555	5,639	49,585	731
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		-	-	-	-	-	-	-	-
100 to 249 acres		-	-	-	2	1	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	1	-
500 to 999 acres		-	-	-	-	-	-	1	-
1,000 acres or more		-	-	-	-	-	-	-	-
Corn for silage or greenchop	farms	1	21	1	2	1	8	2	-
	acres	(D)	1,018	(D)	(D)	(D)	560	(D)	-
	tons	(D)	19,596	(D)	(D)	(D)	12,103	(D)	-
Irrigated	farms	1	1	-	2	1	8	2	-
	acres	(D)	(D)	-	(D)	(D)	448	(D)	-
Farms by acres harvested:									
1 to 24 acres		-	9	1	2	1	4	-	-
25 to 99 acres		-	8	-	-	-	-	1	-
100 to 249 acres		1	4	-	-	-	4	1	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Wheat for grain, All	farms	-	-	-	27	82	2	419	-
	acres	-	-	-	2,152	38,530	(D)	392,114	-
	bushels	-	-	-	135,908	1,063,674	(D)	19,925,530	-
Irrigated	farms	-	-	-	22	8	1	66	-
	acres	-	-	-	1,662	1,701	(D)	32,343	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	4	3	1	3	-
25 to 99 acres		-	-	-	16	16	1	16	-
100 to 249 acres		-	-	-	7	19	-	48	-
250 to 499 acres		-	-	-	-	22	-	76	-
500 acres or more		-	-	-	-	22	-	276	-
500 to 999 acres		-	-	-	-	16	-	123	-
1,000 acres or more		-	-	-	-	6	-	153	-
Barley for grain	farms	-	1	-	4	23	8	209	-
	acres	-	(D)	-	70	4,827	225	81,267	-
	bushels	-	(D)	-	(D)	169,249	22,082	3,954,926	-
Irrigated	farms	-	-	-	2	-	-	10	-
	acres	-	-	-	(D)	-	-	1,615	-
Farms by acres harvested:									
1 to 24 acres		-	1	-	3	6	4	13	-
25 to 99 acres		-	-	-	1	4	3	24	-
100 to 249 acres		-	-	-	-	8	1	60	-
250 to 499 acres		-	-	-	-	2	-	47	-
500 acres or more		-	-	-	-	3	-	65	-
500 to 999 acres		-	-	-	-	2	-	54	-
1,000 acres or more		-	-	-	-	1	-	11	-
Oats for grain	farms	1	1	-	19	4	14	16	-
	acres	(D)	(D)	-	846	74	625	925	-
	bushels	(D)	(D)	-	70,224	2,567	51,542	49,084	-
Irrigated	farms	-	-	-	17	1	-	-	-
	acres	-	-	-	832	(D)	-	-	-
Farms by acres harvested:									
1 to 24 acres		1	1	-	7	3	4	6	-
25 to 99 acres		-	-	-	10	1	10	5	-
100 to 249 acres		-	-	-	2	-	-	5	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Dry edible beans, excluding limas	farms	-	-	-	-	5	-	1	-
	acres	-	-	-	-	503	-	(D)	-
	cwt	-	-	-	-	9,384	-	(D)	-
Irrigated	farms	-	-	-	-	5	-	1	-
	acres	-	-	-	-	503	-	(D)	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	3	-	-	-
25 to 99 acres		-	-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	2	-	1	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Potatoes	farms	2	14	9	4	4	-	11	-
	acres	(D)	6	3	(D)	280	-	1,713	-
	cwt	(D)	1,469	840	(D)	104,800	-	884,533	-
Irrigated	farms	2	8	9	4	4	-	11	-
	acres	(D)	2	3	(D)	280	-	1,713	-
Farms by acres harvested:									
0.1 to 4.9 acres		2	14	9	1	-	-	3	-
5.0 to 24.9 acres		-	-	-	2	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	4	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	7	-
250.0 to 499.9 acres		-	-	-	1	-	-	-	-
500.0 acres or more		-	-	-	-	-	-	1	-
500.0 to 999.9 acres		-	-	-	-	-	-	1	-
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		Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Harvested cropland	farms	1,026	219	153	550	147	543	51	666
	acres	71,149	7,819	15,363	14,038	4,611	62,074	1,171	25,108
Irrigated	farms	887	120	28	199	51	216	13	240
	acres	43,258	2,584	1,107	4,779	284	17,234	436	5,263
Corn for grain	farms	1	-	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-	-
	bushels	(D)	-	-	-	-	-	-	-
Irrigated	farms	1	-	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-	-
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	5	-	-	5	-	52	-	47
	acres	685	-	-	375	-	5,871	-	5,119
	tons	14,993	-	-	9,390	-	162,279	-	120,531
Irrigated	farms	4	-	-	2	-	3	-	6
	acres	605	-	-	(D)	-	550	-	685
Farms by acres harvested:									
1 to 24 acres		1	-	-	1	-	5	-	10
25 to 99 acres		1	-	-	3	-	25	-	16
100 to 249 acres		2	-	-	-	-	15	-	16
250 to 499 acres		1	-	-	1	-	7	-	5
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Wheat for grain, All	farms	28	-	-	-	-	41	-	9
	acres	9,763	-	-	-	-	5,886	-	420
	bushels	452,682	-	-	-	-	595,410	-	40,532
Irrigated	farms	4	-	-	-	-	6	-	-
	acres	(D)	-	-	-	-	190	-	-
Farms by acres harvested:									
1 to 24 acres		8	-	-	-	-	5	-	3
25 to 99 acres		8	-	-	-	-	17	-	4
100 to 249 acres		3	-	-	-	-	13	-	2
250 to 499 acres		2	-	-	-	-	3	-	-
500 acres or more		7	-	-	-	-	3	-	-
500 to 999 acres		5	-	-	-	-	3	-	-
1,000 acres or more		2	-	-	-	-	-	-	-
Barley for grain	farms	7	-	2	-	2	10	-	8
	acres	318	-	(D)	-	(D)	456	-	388
	bushels	11,700	-	(D)	-	(D)	32,287	-	27,817
Irrigated	farms	1	-	1	-	-	2	-	1
	acres	(D)	-	(D)	-	-	(D)	-	(D)
Farms by acres harvested:									
1 to 24 acres		3	-	1	-	2	3	-	5
25 to 99 acres		3	-	-	-	-	6	-	1
100 to 249 acres		1	-	-	-	-	1	-	2
250 to 499 acres		-	-	1	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Oats for grain	farms	12	-	6	2	2	3	-	4
	acres	379	-	272	(D)	(D)	38	-	57
	bushels	13,933	-	11,965	(D)	(D)	(D)	-	3,772
Irrigated	farms	3	-	1	-	-	-	-	-
	acres	45	-	(D)	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		6	-	4	2	1	2	-	4
25 to 99 acres		6	-	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		-	-	-	-	-	-	-	-
Dry edible beans, excluding limas	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	cwt	-	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Potatoes	farms	6	-	-	3	2	30	-	16
	acres	9	-	-	7	(D)	11,205	-	134
	cwt	1,486	-	-	3,180	(D)	4,640,687	-	26,645
Irrigated	farms	6	-	-	1	1	13	-	8
	acres	8	-	-	(D)	(D)	4,389	-	84
Farms by acres harvested:									
0.1 to 4.9 acres		6	-	-	3	2	11	-	13
5.0 to 24.9 acres		-	-	-	-	-	4	-	-
25.0 to 99.9 acres		-	-	-	-	-	2	-	3
100.0 to 249.9 acres		-	-	-	-	-	2	-	-
250.0 to 499.9 acres		-	-	-	-	-	1	-	-
500.0 acres or more		-	-	-	-	-	10	-	-
500.0 to 999.9 acres		-	-	-	-	-	4	-	-
1,000.0 acres or more		-	-	-	-	-	6	-	-

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

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

Item	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Harvested cropland . . . farms	1,309	779	482	65	568	948	839	2,784
acres	315,228	72,272	17,720	3,205	316,313	70,065	761,565	257,921
Irrigated . . . farms	283	217	178	6	356	434	82	2,594
acres	10,612	9,749	4,879	165	86,900	29,641	5,056	237,787
Corn for grain . . . farms	1	1	-	-	7	-	3	97
acres	(D)	(D)	-	-	4,145	-	111	13,644
bushels	(D)	(D)	-	-	958,740	-	5,693	2,467,327
Irrigated . . . farms	1	1	-	-	7	-	1	94
acres	(D)	(D)	-	-	4,145	-	(D)	13,519
Farms by acres harvested:								
1 to 24 acres	1	1	-	-	-	-	1	30
25 to 99 acres	-	-	-	-	2	-	2	32
100 to 249 acres	-	-	-	-	-	-	-	18
250 to 499 acres	-	-	-	-	3	-	-	10
500 acres or more	-	-	-	-	2	-	-	7
500 to 999 acres	-	-	-	-	-	-	-	6
1,000 acres or more	-	-	-	-	2	-	-	1
Corn for silage or greenchop . . . farms	3	-	1	1	3	192	1	148
acres	398	-	(D)	(D)	40	17,044	(D)	16,440
tons	10,210	-	(D)	(D)	855	415,734	(D)	444,608
Irrigated . . . farms	3	-	1	-	3	75	1	143
acres	398	-	(D)	-	40	4,906	(D)	15,994
Farms by acres harvested:								
1 to 24 acres	-	-	-	1	3	42	1	36
25 to 99 acres	1	-	-	-	-	93	-	55
100 to 249 acres	2	-	1	-	-	43	-	39
250 to 499 acres	-	-	-	-	-	12	-	16
500 acres or more	-	-	-	-	-	2	-	2
500 to 999 acres	-	-	-	-	-	2	-	2
1,000 acres or more	-	-	-	-	-	-	-	-
Wheat for grain, All . . . farms	291	68	-	-	284	5	688	98
acres	143,897	7,331	-	-	200,247	470	486,853	25,415
bushels	8,553,568	354,498	-	-	12,842,350	34,145	31,980,494	1,650,496
Irrigated . . . farms	17	-	-	-	102	-	22	71
acres	1,543	-	-	-	22,450	-	1,420	12,685
Farms by acres harvested:								
1 to 24 acres	24	15	-	-	35	-	13	15
25 to 99 acres	51	31	-	-	47	4	56	31
100 to 249 acres	57	13	-	-	34	1	88	31
250 to 499 acres	57	7	-	-	32	-	161	10
500 acres or more	102	2	-	-	136	-	370	11
500 to 999 acres	56	2	-	-	53	-	215	6
1,000 acres or more	46	-	-	-	83	-	155	5
Barley for grain . . . farms	173	63	2	-	44	2	416	11
acres	37,755	5,256	(D)	-	14,210	(D)	124,815	452
bushels	2,107,845	260,340	(D)	-	649,525	(D)	8,200,205	16,811
Irrigated . . . farms	6	1	-	-	4	-	12	4
acres	192	(D)	-	-	62	-	55	69
Farms by acres harvested:								
1 to 24 acres	22	21	2	-	7	1	25	6
25 to 99 acres	44	27	-	-	10	-	90	4
100 to 249 acres	44	10	-	-	10	1	117	1
250 to 499 acres	46	3	-	-	9	-	104	-
500 acres or more	17	2	-	-	8	-	80	-
500 to 999 acres	14	2	-	-	6	-	67	-
1,000 acres or more	3	-	-	-	2	-	13	-
Oats for grain . . . farms	49	46	3	-	2	1	8	6
acres	3,152	1,752	15	-	(D)	(D)	214	158
bushels	225,622	118,489	300	-	(D)	(D)	17,164	14,570
Irrigated . . . farms	1	3	-	-	-	1	1	2
acres	(D)	59	-	-	-	(D)	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	25	31	3	-	1	1	4	4
25 to 99 acres	16	11	-	-	1	-	4	2
100 to 249 acres	6	3	-	-	-	-	-	-
250 to 499 acres	1	1	-	-	-	-	-	-
500 acres or more	1	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	1	-	-	-	-	-	-	-
Dry edible beans, excluding limas . . . farms	-	-	-	-	27	-	39	34
acres	-	-	-	-	6,828	-	8,244	2,629
cwt	-	-	-	-	87,836	-	119,978	60,891
Irrigated . . . farms	-	-	-	-	7	-	6	34
acres	-	-	-	-	2,097	-	1,426	2,629
Farms by acres harvested:								
1 to 24 acres	-	-	-	-	2	-	3	11
25 to 99 acres	-	-	-	-	2	-	10	16
100 to 249 acres	-	-	-	-	8	-	16	4
250 to 499 acres	-	-	-	-	14	-	7	3
500 acres or more	-	-	-	-	1	-	3	-
500 to 999 acres	-	-	-	-	1	-	2	-
1,000 acres or more	-	-	-	-	-	-	1	-
Potatoes . . . farms	9	4	6	-	9	17	-	13
acres	192	30	3	-	9,806	1,641	-	1,737
cwt	85,690	4,060	114	-	6,234,548	543,270	-	720,362
Irrigated . . . farms	3	4	6	-	9	13	-	13
acres	170	30	3	-	9,806	1,297	-	1,737
Farms by acres harvested:								
0.1 to 4.9 acres	6	2	6	-	2	10	-	2
5.0 to 24.9 acres	1	2	-	-	-	1	-	2
25.0 to 99.9 acres	2	-	-	-	-	1	-	2
100.0 to 249.9 acres	-	-	-	-	1	1	-	5
250.0 to 499.9 acres	-	-	-	-	2	3	-	2
500.0 acres or more	-	-	-	-	4	1	-	-
500.0 to 999.9 acres	-	-	-	-	-	1	-	-
1,000.0 acres or more	-	-	-	-	4	-	-	-

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

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

Item		Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Sugarbeets for sugar	farms	7	-	-	7	-	-	-	-
	acres	3,711	-	-	3,711	-	-	-	-
	tons	130,149	-	-	130,149	-	-	-	-
Irrigated	farms	7	-	-	7	-	-	-	-
	acres	3,711	-	-	3,711	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		2	-	-	2	-	-	-	-
25 to 99 acres		-	-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-	-
250 to 499 acres		1	-	-	1	-	-	-	-
500 acres or more		4	-	-	4	-	-	-	-
500 to 999 acres		4	-	-	4	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms	10,473	139	53	255	66	147	492	80
	acres	914,054	24,814	5,827	13,321	1,840	6,405	16,792	3,309
	tons, dry	3,783,219	145,744	7,160	74,285	3,240	20,382	35,152	9,574
Irrigated	farms	4,518	120	8	217	46	52	48	32
	acres	513,198	20,432	71	12,673	900	2,247	1,480	1,063
Farms by acres harvested:									
1 to 24 acres		5,016	36	16	189	43	77	305	50
25 to 99 acres		3,152	48	16	44	20	52	154	21
100 to 249 acres		1,384	23	13	11	3	14	29	7
250 to 499 acres		591	19	8	7	-	4	1	1
500 acres or more		330	13	-	4	-	-	3	1
500 to 999 acres		248	8	-	1	-	-	3	1
1,000 acres or more		82	5	-	3	-	-	-	-
Vegetables harvested for sale (see text)	farms	1,804	33	4	39	22	28	46	1
	acres	215,135	9,358	15	39,955	28	32	624	(D)
Farms by acres harvested:									
0.1 to 4.9 acres		771	5	2	12	20	28	33	-
5.0 to 24.9 acres		279	3	2	8	2	-	8	-
25.0 to 99.9 acres		302	10	-	3	-	-	3	-
100.0 to 249.9 acres		243	6	-	-	-	-	2	-
250.0 to 499.9 acres		118	5	-	2	-	-	-	1
500.0 acres or more		91	4	-	14	-	-	-	-
500.0 to 749.9 acres		33	-	-	2	-	-	-	-
750.0 to 999.9 acres		17	1	-	2	-	-	-	-
1,000.0 acres or more		41	3	-	10	-	-	-	-
Land in orchards	farms	6,108	42	8	425	1,011	29	89	4
	acres	311,194	3,963	71	41,765	32,621	121	278	(D)
Irrigated	farms	5,286	37	7	410	959	22	33	4
	acres	306,735	3,921	68	41,597	32,089	98	77	(D)
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		1,810	8	5	87	218	23	69	3
5.0 to 24.9 acres		2,041	7	2	137	396	4	18	-
25.0 to 99.9 acres		1,587	16	1	113	332	2	2	1
100.0 to 249.9 acres		465	6	-	54	56	-	-	-
250.0 to 499.9 acres		125	4	-	21	6	-	-	-
500.0 acres or more		80	1	-	13	3	-	-	-
500.0 to 749.9 acres		27	1	-	1	-	-	-	-
750.0 to 999.9 acres		28	-	-	5	3	-	-	-
1,000.0 acres or more		25	-	-	7	-	-	-	-

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

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

Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
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	126	49	116	339	39	762	180	121
acres	4,506	3,661	11,288	105,296	2,073	168,213	9,084	5,420
tons, dry	7,454	11,955	18,964	699,769	4,421	1,010,229	25,592	14,885
Irrigated . . . farms	7	39	49	320	14	739	35	24
acres	465	1,817	3,815	100,670	422	163,233	2,543	660
Farms by acres harvested:								
1 to 24 acres	80	22	36	53	18	160	80	69
25 to 99 acres	36	13	45	59	15	187	70	37
100 to 249 acres	8	10	24	84	5	201	25	11
250 to 499 acres	2	4	9	70	1	136	4	3
500 acres or more	-	-	2	73	-	78	1	1
500 to 999 acres	-	-	2	57	-	52	1	1
1,000 acres or more	-	-	-	16	-	26	-	-
Vegetables harvested for sale (see text) . . . farms	30	6	-	158	-	206	21	32
acres	1,249	7	-	30,697	-	63,847	2,152	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	19	6	-	20	-	10	9	27
5.0 to 24.9 acres	4	-	-	16	-	9	4	5
25.0 to 99.9 acres	4	-	-	45	-	34	4	-
100.0 to 249.9 acres	1	-	-	45	-	77	-	-
250.0 to 499.9 acres	1	-	-	18	-	42	2	-
500.0 acres or more	1	-	-	14	-	34	2	-
500.0 to 749.9 acres	1	-	-	5	-	12	2	-
750.0 to 999.9 acres	-	-	-	3	-	7	-	-
1,000.0 acres or more	-	-	-	6	-	15	-	-
Land in orchards . . . farms	26	501	5	224	4	370	16	38
acres	46	16,764	(D)	16,614	4	50,260	49	77
Irrigated . . . farms	3	461	4	223	2	350	5	16
acres	1	16,490	(D)	16,565	(D)	49,823	7	21
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	23	140	3	31	4	55	11	35
5.0 to 24.9 acres	3	204	1	64	-	101	5	3
25.0 to 99.9 acres	-	130	1	73	-	102	-	-
100.0 to 249.9 acres	-	17	-	42	-	66	-	-
250.0 to 499.9 acres	-	7	-	12	-	28	-	-
500.0 acres or more	-	3	-	2	-	18	-	-
500.0 to 749.9 acres	-	1	-	2	-	8	-	-
750.0 to 999.9 acres	-	1	-	-	-	6	-	-
1,000.0 acres or more	-	1	-	-	-	4	-	-

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

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

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
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	71	183	66	504	260	577	208	48
acres	3,132	6,066	899	58,132	42,036	28,414	23,788	2,278
tons, dry	7,899	22,361	1,537	241,988	64,564	75,741	65,970	4,352
Irrigated . . . farms	10	31	12	461	69	92	61	6
acres	264	1,195	(D)	53,833	8,285	3,706	8,829	539
Farms by acres harvested:								
1 to 24 acres	40	125	54	201	87	294	50	25
25 to 99 acres	21	44	12	144	75	208	85	19
100 to 249 acres	10	11	-	99	42	56	49	2
250 to 499 acres	-	2	-	35	31	15	17	2
500 acres or more	-	1	-	25	25	4	7	-
500 to 999 acres	-	1	-	22	18	4	6	-
1,000 acres or more	-	-	-	3	7	-	1	-
Vegetables harvested for sale (see text) . . . farms	16	111	46	46	14	39	6	22
acres	28	1,163	72	3,798	1,542	2,344	(D)	123
Farms by acres harvested:								
0.1 to 4.9 acres	15	78	43	8	10	23	5	17
5.0 to 24.9 acres	1	20	3	4	-	3	-	4
25.0 to 99.9 acres	-	12	-	18	3	7	1	1
100.0 to 249.9 acres	-	1	-	13	-	2	-	-
250.0 to 499.9 acres	-	-	-	3	-	3	-	-
500.0 acres or more	-	-	-	-	1	1	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	1	-	-
1,000.0 acres or more	-	-	-	-	1	-	-	-
Land in orchards . . . farms	16	78	51	51	85	50	11	12
acres	51	178	57	831	6,603	257	100	53
Irrigated . . . farms	11	21	21	41	68	16	8	6
acres	45	72	30	795	6,484	78	66	3
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	11	63	50	31	28	33	5	7
5.0 to 24.9 acres	5	15	1	11	30	17	5	5
25.0 to 99.9 acres	-	-	-	7	14	-	1	-
100.0 to 249.9 acres	-	-	-	2	7	-	-	-
250.0 to 499.9 acres	-	-	-	-	4	-	-	-
500.0 acres or more	-	-	-	-	2	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	2	-	-	-

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

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

Item		Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
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	485	102	140	258	90	275	26	308
	acres	34,112	5,892	14,723	7,782	4,174	16,968	590	13,929
	tons, dry	85,763	15,881	26,059	16,556	7,720	89,824	803	55,041
Irrigated	farms	383	17	21	25	3	26	2	36
	acres	17,190	1,071	1,076	781	95	1,174	(D)	2,465
Farms by acres harvested:									
1 to 24 acres		259	46	51	186	54	139	17	189
25 to 99 acres		127	40	51	61	28	82	9	78
100 to 249 acres		66	10	21	7	4	46	-	31
250 to 499 acres		25	5	9	2	3	7	-	8
500 acres or more		8	1	8	2	1	1	-	2
500 to 999 acres		5	1	7	2	1	-	-	2
1,000 acres or more		3	-	1	-	-	1	-	-
Vegetables harvested for sale (see text)	farms	37	5	2	100	25	105	-	81
	acres	(D)	8	(D)	3,386	27	12,046	-	2,307
Farms by acres harvested:									
0.1 to 4.9 acres		35	4	2	45	25	33	-	32
5.0 to 24.9 acres		2	1	-	28	-	15	-	32
25.0 to 99.9 acres		-	-	-	17	-	23	-	8
100.0 to 249.9 acres		-	-	-	7	-	20	-	8
250.0 to 499.9 acres		-	-	-	2	-	9	-	1
500.0 acres or more		-	-	-	1	-	5	-	-
500.0 to 749.9 acres		-	-	-	1	-	3	-	-
750.0 to 999.9 acres		-	-	-	-	-	1	-	-
1,000.0 acres or more		-	-	-	-	-	1	-	-
Land in orchards	farms	548	3	2	67	42	55	21	68
	acres	24,819	(D)	(D)	136	178	438	510	251
Irrigated	farms	522	2	-	23	23	20	12	18
	acres	24,557	(D)	-	51	129	289	410	128
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		121	3	2	59	29	38	5	59
5.0 to 24.9 acres		190	-	-	8	11	11	12	8
25.0 to 99.9 acres		189	-	-	-	2	6	2	-
100.0 to 249.9 acres		34	-	-	-	-	-	2	1
250.0 to 499.9 acres		9	-	-	-	-	-	-	-
500.0 acres or more		5	-	-	-	-	-	-	-
500.0 to 749.9 acres		2	-	-	-	-	-	-	-
750.0 to 999.9 acres		1	-	-	-	-	-	-	-
1,000.0 acres or more		2	-	-	-	-	-	-	-

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

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

Item	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
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	911	651	290	60	190	620	279	907
acres	64,247	55,918	14,072	2,900	22,610	41,592	13,538	54,413
tons, dry	115,152	111,886	34,450	6,928	123,448	221,129	29,927	269,434
Irrigated . . . farms	121	147	54	4	147	191	34	815
acres	5,909	8,554	2,169	163	17,605	15,018	1,711	49,009
Farms by acres harvested:								
1 to 24 acres	426	211	178	25	102	271	169	583
25 to 99 acres	328	253	91	30	39	213	84	213
100 to 249 acres	99	138	14	1	24	103	16	67
250 to 499 acres	37	39	3	4	19	26	6	27
500 acres or more	21	10	4	-	6	7	4	17
500 to 999 acres	18	8	3	-	3	7	4	10
1,000 acres or more	3	2	1	-	3	-	-	7
Vegetables harvested for sale (see text) . . . farms	60	26	45	1	108	44	29	210
acres	1,174	33	200	(D)	15,957	654	6,582	15,077
Farms by acres harvested:								
0.1 to 4.9 acres	46	25	35	1	13	33	2	50
5.0 to 24.9 acres	6	1	8	-	21	4	-	65
25.0 to 99.9 acres	4	-	2	-	33	6	3	61
100.0 to 249.9 acres	3	-	-	-	22	-	15	21
250.0 to 499.9 acres	1	-	-	-	11	1	6	10
500.0 acres or more	-	-	-	-	8	-	3	3
500.0 to 749.9 acres	-	-	-	-	4	-	3	-
750.0 to 999.9 acres	-	-	-	-	-	-	-	2
1,000.0 acres or more	-	-	-	-	4	-	-	1
Land in orchards . . . farms	84	42	42	4	94	66	15	1,809
acres	796	214	95	3	12,624	350	58	99,834
Irrigated . . . farms	58	32	18	-	82	29	14	1,705
acres	643	162	47	-	12,560	190	55	99,061
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	49	27	40	4	36	49	8	338
5.0 to 24.9 acres	31	15	2	-	31	15	7	666
25.0 to 99.9 acres	3	-	-	-	17	2	-	571
100.0 to 249.9 acres	-	-	-	-	4	-	-	174
250.0 to 499.9 acres	1	-	-	-	3	-	-	30
500.0 acres or more	-	-	-	-	3	-	-	30
500.0 to 749.9 acres	-	-	-	-	-	-	-	12
750.0 to 999.9 acres	-	-	-	-	-	-	-	12
1,000.0 acres or more	-	-	-	-	3	-	-	6

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										
Washington	382	73,703	14,155,973	375	73,038	560	87,564	16,725,028	515	85,351
Counties										
Adams	36	2,794	450,886	36	2,794	57	5,884	973,499	56	5,676
Benton	8	18,607	4,156,935	8	18,599	11	(D)	(D)	11	(D)
Chelan	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	2	(D)	(D)	2	(D)	5	68	5,285	-	-
Douglas	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	66	9,221	1,667,109	64	8,810	104	11,962	2,153,322	97	11,294
Grant	153	23,845	4,260,131	153	23,788	202	31,313	5,468,402	194	30,634
Kittitas	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Klickitat	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	1	(D)	(D)	1	(D)	3	564	68,477	2	(D)
Okanogan	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Spokane	1	(D)	(D)	1	(D)	3	(D)	(D)	1	(D)
Stevens	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Walla Walla	7	4,145	958,740	7	4,145	14	6,539	1,433,777	11	6,438
Whitman	3	111	5,693	1	(D)	4	101	7,279	1	(D)
Yakima	97	13,644	2,467,327	94	13,519	129	13,037	2,252,810	129	13,037
WHEAT FOR GRAIN, ALL (BUSHELS)										
State Total										
Washington	3,414	2,355,451	128,410,931	873	217,031	4,416	2,584,849	160,547,364	1,256	276,900
Counties										
Adams	307	302,166	12,776,168	92	35,733	359	320,971	19,783,628	128	51,534
Asotin	40	25,703	978,770	-	-	40	20,726	1,065,522	-	-
Benton	58	110,728	4,689,600	13	22,610	88	140,660	5,570,486	34	10,339
Chelan	4	1,978	78,952	1	(D)	9	2,864	74,461	-	-
Clark	4	450	29,738	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	103	93,461	5,669,675	12	777	129	83,402	5,294,252	5	229
Cowlitz	1	(D)	(D)	1	(D)	4	293	16,810	1	(D)
Douglas	168	184,829	7,122,466	6	1,753	204	220,485	9,964,417	8	796
Ferry	2	(D)	(D)	-	-	10	906	26,088	-	-
Franklin	165	73,237	3,631,315	110	15,947	289	114,026	7,777,095	219	40,580
Garfield	103	68,013	3,664,784	4	61	127	74,479	4,653,575	1	(D)
Grant	416	181,491	12,121,967	315	65,344	536	215,145	16,824,227	419	87,522
Island	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kittitas	27	2,152	135,908	22	1,662	60	5,926	454,333	52	5,238
Klickitat	82	38,530	1,063,674	8	1,701	121	40,527	1,296,198	21	1,901
Lewis	2	(D)	(D)	1	(D)	22	1,177	65,710	1	(D)
Lincoln	419	392,114	19,925,530	66	32,343	492	370,838	24,145,693	61	30,681
Okanogan	28	9,763	452,682	4	(D)	23	8,272	364,532	5	225
Skagit	41	5,886	595,410	6	190	57	3,821	321,000	1	(D)
Snohomish	9	420	40,532	-	-	9	576	35,580	-	-
Spokane	291	143,897	8,553,568	17	1,543	361	126,825	7,154,283	9	1,472
Stevens	68	7,331	354,498	-	-	91	10,272	545,363	7	1,682
Walla Walla	284	200,247	12,842,350	102	22,450	390	254,132	17,255,591	142	25,284
Whatcom	5	470	34,145	-	-	8	626	50,914	-	-
Whitman	688	486,853	31,980,494	22	1,420	815	516,103	34,701,821	3	74
Yakima	98	25,415	1,650,496	71	12,685	161	51,478	3,087,457	137	18,997
WINTER WHEAT FOR GRAIN (BUSHELS)										
State Total										
Washington	3,002	1,802,614	104,532,829	608	153,767	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Adams	279	258,761	11,379,507	77	29,631	(NA)	(NA)	(NA)	(NA)	(NA)
Asotin	38	18,104	772,217	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	54	96,628	4,373,453	9	21,766	(NA)	(NA)	(NA)	(NA)	(NA)
Chelan	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clark	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	98	66,093	4,586,308	12	651	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	160	153,879	6,513,701	5	1,368	(NA)	(NA)	(NA)	(NA)	(NA)
Ferry	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	119	59,605	2,659,820	70	9,182	(NA)	(NA)	(NA)	(NA)	(NA)
Garfield	97	51,671	3,108,821	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	312	142,715	9,157,759	207	39,225	(NA)	(NA)	(NA)	(NA)	(NA)
Island	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kittitas	13	619	42,239	9	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Klickitat	64	23,111	720,073	5	928	(NA)	(NA)	(NA)	(NA)	(NA)
Lewis	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	396	285,442	16,287,224	58	25,338	(NA)	(NA)	(NA)	(NA)	(NA)
Okanogan	16	6,530	335,928	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Skagit	41	(D)	(D)	6	190	(NA)	(NA)	(NA)	(NA)	(NA)
Snohomish	9	420	40,532	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Spokane	257	95,388	6,055,780	13	950	(NA)	(NA)	(NA)	(NA)	(NA)
Stevens	52	5,594	295,758	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Walla Walla	241	164,649	11,165,220	67	14,248	(NA)	(NA)	(NA)	(NA)	(NA)
Whatcom	5	470	34,145	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Whitman	671	348,572	25,181,836	20	1,389	(NA)	(NA)	(NA)	(NA)	(NA)
Yakima	69	17,143	1,164,029	46	8,477	(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
DURUM WHEAT FOR GRAIN (BUSHELS)										
State Total										
Washington	21	5,930	306,205	12	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Adams	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	7	794	59,205	6	644	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	6	1,022	71,558	5	606	(NA)	(NA)	(NA)	(NA)	(NA)
Spokane	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Walla Walla	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER SPRING WHEAT FOR GRAIN (BUSHELS)										
State Total										
Washington	1,792	546,907	23,571,897	435	(D)	1,856	416,332	22,988,799	546	73,915
Counties										
Adams	127	(D)	(D)	45	(D)	118	36,829	1,896,996	56	10,505
Asotin	26	7,599	206,553	-	-	24	4,644	224,479	-	-
Benton	26	14,100	316,147	6	844	35	22,697	910,620	11	3,466
Chelan	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Clark	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	64	(D)	(D)	4	126	57	13,052	636,462	2	(D)
Cowlitz	1	(D)	(D)	1	(D)	4	(D)	(D)	1	(D)
Douglas	71	30,950	608,765	3	385	78	25,093	1,000,584	4	58
Ferry	1	(D)	(D)	-	-	6	557	(D)	-	-
Franklin	69	13,632	971,495	51	6,765	103	17,316	1,317,583	82	10,227
Garfield	48	16,342	555,963	1	(D)	67	12,841	634,917	1	(D)
Grant	199	37,982	2,905,003	163	25,475	206	31,643	2,723,494	165	23,321
Kittitas	17	1,533	93,669	16	(D)	42	4,444	362,000	38	4,288
Klickitat	38	15,419	343,601	6	773	44	12,850	371,225	5	350
Lewis	1	(D)	(D)	1	(D)	11	344	13,972	1	(D)
Lincoln	250	105,650	3,566,748	31	6,399	212	58,663	3,234,589	26	3,897
Okanogan	21	3,233	116,754	4	(D)	14	2,951	112,693	3	(D)
Skagit	1	(D)	(D)	-	-	5	122	8,714	-	-
Spokane	183	(D)	(D)	11	593	161	26,427	1,262,575	7	520
Stevens	25	1,737	58,740	-	-	44	3,904	204,704	4	1,285
Walla Walla	135	(D)	(D)	52	8,202	148	38,883	2,015,702	65	8,954
Whitman	444	138,281	6,798,658	8	31	386	87,361	5,099,350	1	(D)
Yakima	41	8,272	486,467	31	4,208	82	14,541	887,905	72	6,573
BARLEY FOR GRAIN (BUSHELS)										
State Total										
Washington	1,254	337,483	18,934,918	95	5,442	1,877	447,039	31,800,594	126	9,038
Counties										
Adams	31	6,640	335,023	10	700	54	9,831	619,659	15	1,005
Asotin	24	6,853	258,532	-	-	36	10,342	589,100	-	-
Benton	2	(D)	(D)	-	-	4	435	(D)	2	(D)
Clallam	5	343	30,919	3	276	4	453	44,002	3	200
Clark	3	325	26,913	-	-	4	830	69,144	-	-
Columbia	46	14,790	887,382	5	144	77	18,789	1,426,867	2	(D)
Douglas	22	3,993	147,327	1	(D)	26	2,858	154,987	1	(D)
Ferry	4	124	5,310	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	4	(D)	(D)	2	(D)	5	(D)	(D)	3	778
Garfield	85	28,105	1,424,712	5	(D)	109	36,441	2,657,470	-	-
Grant	37	4,368	251,475	24	1,431	59	6,626	537,816	30	1,768
Island	6	359	24,622	-	-	9	513	38,698	-	-
King	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kittitas	4	70	(D)	2	(D)	7	135	12,687	7	135
Klickitat	23	4,827	169,249	-	-	41	7,532	353,531	6	541
Lewis	8	225	22,082	-	-	29	993	56,515	-	-
Lincoln	209	81,267	3,954,926	10	1,615	291	104,280	7,480,093	10	1,659
Okanogan	7	318	11,700	1	(D)	14	608	24,981	1	(D)
Pend Oreille	2	(D)	(D)	1	(D)	4	105	11,200	1	(D)
San Juan	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Skagit	10	456	32,287	2	(D)	21	829	72,393	-	-
Snohomish	8	388	27,817	1	(D)	8	189	14,811	-	-
Spokane	173	37,755	2,107,845	6	192	257	44,751	2,926,996	8	837
Stevens	63	5,256	260,340	1	(D)	89	6,892	463,374	5	550
Thurston	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Walla Walla	44	14,210	649,525	4	62	101	24,002	1,640,184	15	804
Whatcom	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Whitman	416	124,815	8,200,205	12	55	604	165,128	12,364,137	4	268
Yakima	11	452	16,811	4	69	14	549	43,644	13	320
BUCKWHEAT (BUSHELS)										
State Total										
Washington	30	6,016	253,751	27	5,911	22	2,796	87,207	18	2,728

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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
BUCKWHEAT (BUSHELS) - Con.										
Counties										
Adams	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	6	(D)	(D)	6	(D)	7	(D)	21,376	7	(D)
Grant	19	3,355	136,697	19	3,355	(NA)	(NA)	(NA)	(NA)	(NA)
Okanogan	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Walla Walla	2	(D)	(D)	1	(D)	8	1,733	56,151	8	1,733
CANOLA (POUNDS)										
State Total										
Washington	54	7,776	10,909,964	14	1,504	87	13,239	17,042,155	33	5,207
Counties										
Adams	8	894	1,570,224	3	252	10	2,502	3,248,458	5	1,495
Columbia	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	14	2,476	2,870,680	-	-	3	338	323,200	2	(D)
Franklin	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	2	(D)	(D)	1	(D)	6	642	785,120	6	642
Klickitat	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	9	1,014	2,130,730	7	811	18	2,266	2,659,472	6	957
Spokane	9	993	1,382,181	1	(D)	9	1,724	1,836,638	-	-
Walla Walla	1	(D)	(D)	-	-	18	2,566	3,623,090	11	1,391
Whitman	7	1,104	1,224,875	1	(D)	9	1,516	2,214,960	-	-
EMMER AND SPELT (BUSHELS)										
State Total										
Washington	3	150	10,500	3	150	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Grant	3	150	10,500	3	150	(NA)	(NA)	(NA)	(NA)	(NA)
FLAXSEED (BUSHELS)										
State Total										
Washington	4	166	2,702	-	-	4	108	1,380	1	(D)
Counties										
Grant	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Whitman	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
MUSTARD SEED (POUNDS)										
State Total										
Washington	68	12,946	10,202,230	8	917	28	3,444	3,546,647	1	(D)
Counties										
Adams	6	1,058	920,410	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Asotin	3	625	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	13	2,093	2,041,803	-	-	9	803	866,878	-	-
Garfield	3	628	478,210	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	4	(D)	477,000	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	14	2,621	1,175,802	1	(D)	7	705	648,823	-	-
Spokane	8	2,526	2,147,010	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Walla Walla	2	(D)	(D)	-	-	5	1,397	1,458,200	-	-
Whitman	15	2,886	2,544,195	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OATS FOR GRAIN (BUSHELS)										
State Total										
Washington	251	12,097	769,381	41	1,376	307	12,947	1,006,880	58	1,635
Counties										
Adams	4	300	19,356	2	(D)	3	350	33,688	1	(D)
Asotin	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clallam	3	147	9,900	1	(D)	3	(D)	(D)	-	-
Clark	12	300	17,971	-	-	19	1,094	94,185	-	-
Columbia	5	551	22,106	-	-	9	1,903	165,496	1	(D)
Douglas	12	1,632	65,535	2	(D)	7	671	55,557	2	(D)
Ferry	2	(D)	(D)	-	-	7	202	13,906	1	(D)
Franklin	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	5	267	24,075	4	147	8	457	37,112	3	34
Grays Harbor	3	35	2,843	-	-	5	70	6,125	-	-
Island	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
King	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kittitas	19	846	70,224	17	832	19	748	80,729	19	748
Klickitat	4	74	2,567	1	(D)	6	174	10,038	3	70
Lewis	14	625	51,542	-	-	22	475	39,800	-	-
Lincoln	16	925	49,084	-	-	13	470	33,500	-	-
Okanogan	12	379	13,933	3	45	28	1,370	87,170	5	72
Pend Oreille	6	272	11,965	1	(D)	9	272	12,260	-	-

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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
OATS FOR GRAIN (BUSHELS) - Con.										
Counties - Con.										
Pierce	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
San Juan	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Skagit	3	38	(D)	-	-	5	57	5,159	-	-
Snohomish	4	57	3,772	-	-	4	47	4,220	1	(D)
Spokane	49	3,152	225,622	1	(D)	52	2,508	184,553	4	(D)
Stevens	46	1,752	118,489	3	59	46	1,292	74,465	6	99
Thurston	3	15	300	-	-	3	(D)	(D)	-	-
Walla Walla	2	(D)	(D)	-	-	6	(D)	(D)	5	(D)
Whatcom	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Whitman	8	214	17,164	1	(D)	17	268	19,446	-	-
Yakima	6	158	14,570	2	(D)	5	(D)	(D)	5	(D)
POPCORN (POUNDS, SHELLED)										
State Total										
Washington	4	(D)	(D)	2	(D)	20	2,302	3,680,518	19	2,181
Counties										
Chelan	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	2	(D)	(D)	2	(D)	17	2,207	3,530,600	16	2,086
RYE FOR GRAIN (BUSHELS)										
State Total										
Washington	6	406	10,936	1	(D)	11	200	4,549	2	(D)
Counties										
Lewis	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Okanogan	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Snohomish	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yakima	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
TRITICALE (BUSHELS)										
State Total										
Washington	26	2,288	122,442	16	1,169	16	1,222	37,514	11	770
Counties										
Adams	3	447	13,864	1	(D)	7	659	22,778	6	612
Columbia	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	6	209	21,036	6	209	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	4	(D)	11,700	4	(D)	4	(D)	3,900	4	(D)
Lincoln	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Okanogan	4	84	3,706	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Spokane	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Whitman	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yakima	4	655	47,672	4	655	(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										
Washington	343	49,429	936,604	290	37,880	347	39,891	873,366	347	39,891
Counties										
Adams	38	6,871	128,768	38	6,871	47	8,211	184,532	47	8,211
Benton	4	974	22,853	4	974	(NA)	(NA)	(NA)	(NA)	(NA)
Clark	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	37	2,391	54,059	37	2,391	58	2,836	65,883	58	2,836
Grant	154	20,270	441,516	154	20,270	162	18,767	417,943	162	18,767
Klickitat	5	503	9,384	5	503	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Walla Walla	27	6,828	87,836	7	2,097	25	5,840	112,817	25	5,840
Whitman	39	8,244	119,978	6	1,426	13	1,703	31,297	13	1,703
Yakima	34	2,629	60,891	34	2,629	28	2,233	53,694	28	2,233
DRY LIMA BEANS (CWT)										
State Total										
Washington	13	645	16,390	12	565	6	374	9,502	6	374
Counties										
Adams	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	8	270	6,090	8	270	(NA)	(NA)	(NA)	(NA)	(NA)
Walla Walla	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yakima	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
DRY EDIBLE PEAS (CWT)										
State Total										
Washington	314	81,820	1,651,620	44	4,745	526	133,564	2,731,898	81	9,041
Counties										
Adams	17	2,433	56,233	12	1,948	12	2,217	45,587	11	1,717
Asotin	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	19	7,605	149,287	4	(D)	23	6,500	161,273	2	(D)
Franklin	13	953	30,229	13	935	12	625	13,581	9	389
Garfield	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	8	1,005	22,169	5	647	8	1,148	33,856	7	1,147
Spokane	36	6,431	115,118	-	-	81	19,748	396,675	-	-
Walla Walla	26	5,061	93,004	8	1,134	38	6,218	129,138	9	644
Whitman	191	56,199	1,143,884	2	(D)	304	89,794	1,789,912	2	(D)
LENTILS (CWT)										
State Total										
Washington	223	81,769	1,159,950	1	(D)	264	89,304	1,200,334	1	(D)
Counties										
Columbia	2	(D)	(D)	-	-	3	350	3,656	-	-
Spokane	74	(D)	(D)	1	(D)	84	26,512	364,631	-	-
Whitman	147	55,175	796,214	-	-	170	62,200	826,421	-	-
POTATOES (CWT)										
State Total										
Washington	408	159,317	88,969,952	362	152,066	458	156,776	88,154,530	414	148,619
Counties										
Adams	26	20,751	11,903,783	26	20,751	43	27,914	16,832,527	43	27,914
Benton	8	24,426	14,817,753	8	24,426	16	25,317	15,378,759	14	24,259
Clallam	4	4	1,260	4	4	(NA)	(NA)	(NA)	(NA)	(NA)
Clark	8	(D)	(D)	8	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Cowlitz	4	2	320	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	74	41,442	22,619,184	74	41,442	87	35,885	20,057,808	87	35,885
Grant	114	45,475	26,248,176	114	45,475	166	45,514	25,309,733	164	44,273
Grays Harbor	6	23	2,444	6	23	(NA)	(NA)	(NA)	(NA)	(NA)
Island	4	24	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
King	14	6	1,469	8	2	9	4	1,178	4	1
Kitsap	9	3	840	9	3	7	2	870	7	2
Kittitas	4	(D)	(D)	4	(D)	6	650	224,280	6	650
Klickitat	4	280	104,800	4	280	4	(D)	(D)	4	(D)
Lincoln	11	1,713	884,533	11	1,713	7	771	428,495	7	771
Okanogan	6	9	1,486	6	8	(NA)	(NA)	(NA)	(NA)	(NA)
Pierce	3	7	3,180	1	(D)	8	13	1,135	5	10
San Juan	2	(D)	(D)	1	(D)	6	1	210	4	1
Skagit	30	11,205	4,640,687	13	4,389	17	6,953	2,342,875	6	1,571
Snohomish	16	134	26,645	8	84	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
POTATOES (CWT) - Con.										
Counties - Con.										
Spokane	9	192	85,690	3	170	10	(D)	(D)	5	(D)
Stevens	4	30	4,060	4	30	5	(D)	(D)	4	(D)
Thurston	6	3	114	6	3	6	(D)	(D)	5	(D)
Walla Walla	9	9,806	6,234,548	9	9,806	10	9,257	5,943,400	8	9,255
Whatcom	17	1,641	543,270	13	1,297	17	1,591	476,670	11	1,218
Yakima	13	1,737	720,362	13	1,737	14	1,939	744,258	13	1,864
SWEET POTATOES (CWT)										
State Total										
Washington	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Franklin	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
SUGARBEETS FOR SUGAR (TONS)										
State Total										
Washington	7	3,711	130,149	7	3,711	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Benton	7	3,711	130,149	7	3,711	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
FIELD AND GRASS SEED CROPS, ALL										
State Total										
Washington	388	81,548	(X)	224	40,046	419	76,139	(X)	218	40,260
Counties										
Adams	21	3,402	(X)	15	2,777	28	7,680	(X)	28	7,586
Asotin	7	1,191	(X)	-	-	4	1,136	(X)	-	-
Benton	10	6,846	(X)	9	6,843	9	(D)	(X)	9	(D)
Clallam	4	(D)	(X)	4	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Clark	3	40	(X)	2	(D)	6	(D)	(X)	-	-
Columbia	6	407	(X)	2	(D)	5	259	(X)	2	(D)
Cowlitz	2	(D)	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Douglas	1	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Ferry	3	(D)	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Franklin	42	8,030	(X)	40	6,772	49	(D)	(X)	45	(D)
Garfield	11	2,504	(X)	-	-	26	3,157	(X)	-	-
Grant	74	9,426	(X)	74	9,426	67	7,805	(X)	67	7,805
Grays Harbor	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Island	1	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Kittitas	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Klickitat	9	305	(X)	9	305	3	(D)	(X)	2	(D)
Lewis	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Lincoln	16	4,499	(X)	11	3,360	12	1,726	(X)	10	1,506
Pierce	1	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Skagit	6	498	(X)	-	-	6	(D)	(X)	-	-
Snohomish	4	535	(X)	3	(D)	4	(D)	(X)	-	-
Spokane	78	26,217	(X)	3	360	87	23,735	(X)	2	(D)
Stevens	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Thurston	2	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Walla Walla	27	8,417	(X)	27	8,417	39	8,501	(X)	33	7,219
Whatcom	5	370	(X)	3	210	(NA)	(NA)	(X)	(NA)	(NA)
Whitman	33	6,609	(X)	-	-	55	4,924	(X)	2	(D)
Yakima	15	871	(X)	14	863	13	1,336	(X)	13	1,336
ALFALFA SEED (POUNDS)										
State Total										
Washington	103	14,161	11,887,387	103	14,161	91	14,718	10,990,656	91	14,718
Counties										
Adams	4	379	128,643	4	379	8	1,295	1,080,840	8	1,295
Douglas	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Ferry	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	8	1,065	916,514	8	1,065	16	1,207	865,340	16	1,207
Grant	45	5,856	4,798,212	45	5,856	38	5,813	3,606,893	38	5,813
Klickitat	7	(D)	29,431	7	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Snohomish	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Spokane	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Walla Walla	21	6,220	5,640,141	21	6,220	24	5,785	4,850,103	24	5,785
Yakima	11	249	174,396	11	249	(NA)	(NA)	(NA)	(NA)	(NA)
AUSTRIAN WINTER PEAS (CWT)										
State Total										
Washington	10	1,607	(D)	3	(D)	20	1,551	28,897	6	297
Counties										
Asotin	4	900	12,259	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	3	(D)	2,591	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Garfield	2	(D)	(D)	-	-	6	352	6,711	-	-
Grant	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
BENTGRASS SEED (POUNDS)										
State Total										
Washington	2	(D)	(D)	2	(D)	3	134	32,500	2	(D)
Counties										
Clallam	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
BROMEGRASS SEED (POUNDS)										
State Total										
Washington	15	1,471	722,549	3	310	11	503	249,025	1	(D)
Counties										
Franklin	2	(D)	(D)	2	(D)	1	(D)	(D)	1	(D)
Garfield	2	(D)	(D)	-	-	6	(D)	(D)	-	-
Lincoln	1	(D)	(D)	1	(D)	1	(D)	(D)	-	-
Spokane	2	(D)	(D)	-	-	3	166	83,450	-	-
Whitman	8	696	468,780	-	-	(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
FESCUE SEED (POUNDS)										
State Total										
Washington	51	4,922	5,211,265	25	2,586	23	3,324	3,070,454	16	3,136
Counties										
Adams	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Cowlitz	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	4	99	24,062	2	(D)	4	557	446,481	4	557
Grant	6	890	976,318	6	890	(NA)	(NA)	(NA)	(NA)	(NA)
Island	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lewis	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	7	409	292,327	4	291	(NA)	(NA)	(NA)	(NA)	(NA)
Pierce	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Skagit	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Snohomish	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Spokane	9	1,032	673,885	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Thurston	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Walla Walla	4	(D)	848,000	4	(D)	4	543	418,407	3	(D)
Whatcom	5	(D)	602,653	3	210	(NA)	(NA)	(NA)	(NA)	(NA)
Whitman	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
KENTUCKY BLUEGRASS SEED (POUNDS)										
State Total										
Washington	165	48,502	29,082,417	51	15,093	212	47,407	25,660,227	56	16,344
Counties										
Adams	9	2,107	1,922,636	5	(D)	14	5,741	4,304,456	14	5,647
Asotin	3	(D)	79,463	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	9	5,940	5,712,502	9	5,940	8	6,742	5,829,013	8	6,742
Columbia	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	14	3,816	3,313,914	13	2,616	16	2,365	1,792,354	16	2,365
Garfield	10	1,675	556,505	-	-	22	2,523	1,416,769	-	-
Grant	9	1,388	1,160,690	9	1,388	(NA)	(NA)	(NA)	(NA)	(NA)
Klickitat	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	5	828	444,860	5	828	6	452	213,436	6	452
Spokane	73	24,721	11,130,474	2	(D)	82	23,316	8,688,225	1	(D)
Walla Walla	4	(D)	1,569,273	4	(D)	4	942	543,538	2	(D)
Whitman	24	5,398	2,522,700	-	-	50	4,682	2,590,369	2	(D)
Yakima	2	(D)	(D)	2	(D)	7	347	202,567	7	347
ORCHARDGRASS SEED (POUNDS)										
State Total										
Washington	11	(D)	317,876	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Columbia	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cowlitz	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ferry	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kittitas	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Skagit	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stevens	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Thurston	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Walla Walla	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yakima	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
RED CLOVER SEED (POUNDS)										
State Total										
Washington	14	778	577,551	7	446	18	1,282	682,704	12	661
Counties										
Benton	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Clallam	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Clark	1	(D)	(D)	-	-	5	256	89,600	-	-
Franklin	2	(D)	(D)	1	(D)	5	154	119,026	5	154
Grant	2	(D)	(D)	2	(D)	4	(D)	111,678	4	(D)
Lincoln	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Skagit	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stevens	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yakima	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
RYEGRASS SEED (POUNDS)										
State Total										
Washington	26	1,395	1,644,391	12	669	13	1,121	1,574,045	4	799
Counties										
Adams	5	255	117,000	5	255	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	1	(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
RYEGRASS SEED (POUNDS) - Con.										
Counties - Con.										
Clark	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Grays Harbor	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pierce	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Skagit	4	298	407,600	-	-	5	141	176,335	-	-
Snohomish	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Spokane	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Walla Walla	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Whatcom	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Whitman	4	50	11,796	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
SUDANGRASS SEED (POUNDS)										
State Total										
Washington	15	838	1,802,240	15	838	4	143	199,116	4	143
Counties										
Grant	14	(D)	(D)	14	(D)	4	143	199,116	4	143
Yakima	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
VETCH SEED (POUNDS)										
State Total										
Washington	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Snohomish	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
WHEATGRASS SEED (POUNDS)										
State Total										
Washington	28	4,730	1,736,020	16	3,537	26	3,099	1,041,036	13	1,476
Counties										
Adams	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	12	(D)	878,312	12	(D)	7	1,019	414,316	6	639
Garfield	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	2	(D)	(D)	2	(D)	3	(D)	26,000	3	(D)
Lincoln	5	2,141	684,373	2	(D)	3	(D)	(D)	1	(D)
Spokane	3	102	14,751	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Whitman	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER FIELD AND GRASS SEED CROPS (POUNDS)										
State Total										
Washington	30	2,487	1,031,888	23	1,952	39	2,765	1,870,177	35	2,406
Counties										
Adams	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Asotin	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	15	996	528,718	15	996	11	490	298,237	8	431
Garfield	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	4	259	115,176	4	259	17	1,317	1,277,850	17	1,317
Lincoln	4	531	135,377	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Whitman	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
HAY - ALL HAY INCLUDING ALFALFA, OTHER TAME, SMALL GRAIN, AND WILD (TONS, DRY) (SEE TEXT)										
State Total										
Washington	10,028	845,139	3,281,688	4,250	481,292	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Adams	132	23,193	128,975	113	18,745	(NA)	(NA)	(NA)	(NA)	(NA)
Asotin	53	5,827	7,160	8	71	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	255	13,321	74,126	217	12,713	(NA)	(NA)	(NA)	(NA)	(NA)
Chelan	62	1,823	3,218	45	886	(NA)	(NA)	(NA)	(NA)	(NA)
Clallam	146	6,190	15,710	48	1,838	(NA)	(NA)	(NA)	(NA)	(NA)
Clark	474	14,643	25,567	43	660	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	80	3,311	9,574	32	1,063	(NA)	(NA)	(NA)	(NA)	(NA)
Cowlitz	125	3,947	6,265	6	387	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	45	3,654	(D)	35	1,810	(NA)	(NA)	(NA)	(NA)	(NA)
Ferry	114	11,167	18,472	47	3,809	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	333	103,901	686,223	316	99,524	(NA)	(NA)	(NA)	(NA)	(NA)
Garfield	39	2,095	4,421	14	422	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	756	167,106	994,766	733	161,724	(NA)	(NA)	(NA)	(NA)	(NA)
Grays Harbor	167	6,643	11,120	24	891	(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.										
Island	118	4,689	10,624	23	659	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	68	2,408	4,186	8	152	(NA)	(NA)	(NA)	(NA)	(NA)
King	162	2,980	5,624	27	647	(NA)	(NA)	(NA)	(NA)	(NA)
Kitsap	65	907	(D)	11	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kittitas	499	58,085	241,682	456	53,788	(NA)	(NA)	(NA)	(NA)	(NA)
Klickitat	254	42,033	63,143	67	8,202	(NA)	(NA)	(NA)	(NA)	(NA)
Lewis	556	24,478	51,122	79	2,785	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	208	23,695	(D)	60	8,726	(NA)	(NA)	(NA)	(NA)	(NA)
Mason	46	2,120	3,855	6	479	(NA)	(NA)	(NA)	(NA)	(NA)
Okanogan	474	34,138	85,089	373	17,229	(NA)	(NA)	(NA)	(NA)	(NA)
Pacific	97	4,651	7,239	14	280	(NA)	(NA)	(NA)	(NA)	(NA)
Pend Oreille	140	15,446	(D)	21	1,084	(NA)	(NA)	(NA)	(NA)	(NA)
Pierce	244	6,074	11,298	18	294	(NA)	(NA)	(NA)	(NA)	(NA)
San Juan	87	3,564	7,010	3	95	(NA)	(NA)	(NA)	(NA)	(NA)
Skagit	234	9,281	22,226	18	430	(NA)	(NA)	(NA)	(NA)	(NA)
Skamania	26	586	803	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Snohomish	268	8,429	16,984	25	967	(NA)	(NA)	(NA)	(NA)	(NA)
Spokane	911	64,663	112,920	121	5,936	(NA)	(NA)	(NA)	(NA)	(NA)
Stevens	647	55,386	108,339	146	8,263	(NA)	(NA)	(NA)	(NA)	(NA)
Thurston	276	8,977	16,689	46	1,158	(NA)	(NA)	(NA)	(NA)	(NA)
Wahkiakum	59	2,462	4,044	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Walla Walla	185	22,749	123,409	146	17,604	(NA)	(NA)	(NA)	(NA)	(NA)
Whatcom	475	18,319	42,782	87	2,960	(NA)	(NA)	(NA)	(NA)	(NA)
Whitman	277	13,585	29,800	34	1,835	(NA)	(NA)	(NA)	(NA)	(NA)
Yakima	871	48,613	223,024	777	43,105	(NA)	(NA)	(NA)	(NA)	(NA)
ALFALFA HAY (TONS, DRY)										
State Total										
Washington	5,142	535,694	2,523,068	3,165	379,524	5,760	464,897	2,149,984	3,449	320,581
Counties										
Adams	120	20,618	122,084	108	17,506	144	22,905	130,922	135	20,489
Asotin	30	2,469	3,347	6	41	20	1,592	2,220	4	83
Benton	187	11,749	69,757	159	11,252	248	13,876	88,703	236	13,414
Chelan	53	1,355	2,531	39	707	59	1,388	4,949	52	1,001
Clallam	48	2,211	8,016	28	1,287	40	1,822	7,119	20	1,058
Clark	18	648	1,610	3	250	41	887	2,469	4	165
Columbia	35	1,637	5,917	19	819	41	1,906	7,423	26	1,236
Cowlitz	1	(D)	(D)	1	(D)	3	105	250	2	(D)
Douglas	38	1,670	6,687	33	1,400	37	1,817	7,765	30	1,254
Ferry	87	6,895	12,389	44	2,808	87	7,890	19,662	33	2,819
Franklin	306	96,803	657,868	292	93,427	344	73,557	513,572	337	73,163
Garfield	19	671	1,737	10	160	26	814	2,311	17	358
Grant	699	146,899	898,626	678	145,114	750	120,711	707,049	728	115,635
Grays Harbor	7	155	382	2	(D)	7	125	356	1	(D)
Island	29	1,966	5,846	9	402	48	2,139	4,352	5	353
Jefferson	6	120	401	2	(D)	8	(D)	(D)	1	(D)
King	17	235	1,026	6	114	19	418	1,881	6	(D)
Kitsap	5	60	187	-	-	9	(D)	(D)	4	(D)
Kittitas	202	9,201	35,738	174	8,362	226	9,010	33,006	191	7,421
Klickitat	205	32,471	46,186	48	4,784	242	28,340	43,337	56	3,880
Lewis	38	1,576	4,460	9	(D)	52	1,268	1,820	5	64
Lincoln	137	14,416	47,946	50	7,114	158	15,616	48,459	52	7,058
Okanogan	423	22,895	73,864	358	15,901	454	21,790	63,751	347	13,527
Pacific	3	(D)	(D)	-	-	4	80	205	-	-
Pend Oreille	56	3,185	7,469	8	269	80	3,690	7,328	8	(D)
Pierce	9	76	116	4	(D)	9	77	118	-	-
San Juan	12	415	1,072	1	(D)	7	200	524	1	(D)
Skagit	10	438	1,242	2	(D)	28	961	3,075	2	(D)
Skamania	3	70	126	-	-	7	238	649	-	-
Snohomish	14	580	1,768	2	(D)	21	293	452	1	(D)
Spokane	725	46,015	82,973	104	4,075	788	38,543	81,645	113	4,959
Stevens	545	40,747	83,908	132	6,848	560	36,973	84,754	91	4,803
Thurston	17	607	1,512	4	170	40	665	1,447	12	145
Wahkiakum	1	(D)	(D)	1	(D)	3	(D)	(D)	-	-
Walla Walla	153	20,615	117,428	125	16,485	153	12,349	76,832	125	12,025
Whatcom	23	601	1,366	6	109	23	683	3,268	9	491
Whitman	123	5,602	15,817	28	1,471	137	6,337	17,689	15	1,198
Yakima	738	39,992	201,598	670	38,098	828	35,346	179,796	780	33,155
SMALL GRAIN HAY (TONS, DRY)										
State Total										
Washington	976	43,481	81,366	361	12,644	1,091	38,702	92,098	402	16,878
Counties										
Adams	13	(D)	(D)	9	641	18	1,802	5,800	14	1,662
Asotin	25	2,386	2,819	3	(D)	20	540	1,046	1	(D)
Benton	11	302	772	11	302	20	777	1,957	20	777
Chelan	5	149	309	4	114	10	118	216	7	88
Clallam	7	(D)	(D)	2	(D)	9	58	101	-	-
Clark	36	566	1,110	3	75	31	727	1,280	2	(D)
Columbia	21	514	1,145	3	14	19	258	606	2	(D)
Cowlitz	12	(D)	(D)	1	(D)	7	182	518	1	(D)
Douglas	4	(D)	1,589	2	(D)	13	993	(D)	6	389
Ferry	22	1,478	2,156	8	365	27	1,270	2,402	8	(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.										
Franklin	10	807	2,856	8	(D)	19	2,146	6,616	19	2,146
Garfield	23	966	(D)	7	262	27	994	1,999	2	(D)
Grant	44	3,559	9,019	38	(D)	62	4,147	15,412	59	4,038
Grays Harbor	5	137	222	-	-	13	490	800	-	-
Island	3	27	27	2	(D)	4	44	45	-	-
King	5	31	98	-	-	7	105	184	1	(D)
Kitsap	3	10	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kittitas	74	2,649	8,077	72	2,570	78	2,552	7,921	70	2,327
Klickitat	62	2,953	3,467	13	344	48	1,253	1,979	24	658
Lewis	20	305	486	4	(D)	24	536	1,223	-	-
Lincoln	35	1,906	(D)	4	(D)	46	(D)	(D)	7	459
Mason	1	(D)	(D)	-	-	4	(D)	(D)	-	-
Okanogan	59	5,389	4,748	28	631	98	5,112	9,779	47	985
Pacific	2	(D)	(D)	-	-	4	52	73	-	-
Pend Oreille	25	1,638	2,132	1	(D)	28	647	932	3	(D)
Pierce	14	803	1,650	5	48	5	76	188	-	-
San Juan	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Skagit	4	(D)	(D)	-	-	8	145	492	-	-
Skamania	3	13	25	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Snohomish	13	209	414	2	(D)	11	165	491	-	-
Spokane	120	4,606	8,943	20	(D)	120	3,493	5,415	7	145
Stevens	150	4,821	7,971	23	617	127	3,606	6,474	10	(D)
Thurston	7	86	114	3	60	5	134	343	1	(D)
Walla Walla	17	248	583	10	(D)	21	267	544	6	(D)
Whatcom	4	354	(D)	-	-	19	500	1,183	2	(D)
Whitman	36	2,384	4,453	7	201	46	(D)	3,548	3	(D)
Yakima	80	2,036	6,680	68	1,723	87	2,227	6,531	80	2,018
OTHER TAME HAY (TONS, DRY)										
State Total										
Washington	3,714	203,476	578,942	1,120	83,596	3,927	168,577	439,121	930	55,864
Counties										
Adams	22	(D)	3,489	12	(D)	16	2,649	9,374	11	1,822
Asotin	17	920	944	1	(D)	18	2,233	4,172	1	(D)
Benton	56	1,164	3,433	46	1,053	52	(D)	6,878	49	345
Chelan	6	217	266	4	65	10	454	618	6	109
Clallam	69	2,347	4,817	21	461	64	1,875	3,821	12	699
Clark	239	7,499	13,592	31	313	343	10,633	20,576	14	582
Columbia	33	1,037	2,354	11	230	23	785	1,774	7	99
Cowlitz	71	2,347	3,845	5	(D)	63	1,886	3,752	3	(D)
Douglas	10	1,210	3,574	5	190	7	(D)	1,150	3	40
Ferry	16	1,831	2,683	2	(D)	26	1,370	1,763	6	695
Franklin	51	6,265	25,464	46	5,299	25	1,064	3,511	19	913
Garfield	12	(D)	1,033	-	-	20	505	1,038	4	37
Grant	131	16,483	86,734	115	13,696	75	3,374	13,732	65	3,028
Grays Harbor	100	4,114	7,214	19	761	92	3,856	6,844	7	361
Island	56	1,426	2,815	6	198	55	1,673	3,148	4	(D)
Jefferson	36	1,586	2,899	3	100	41	1,065	2,112	4	(D)
King	92	2,093	3,418	20	512	96	1,804	4,398	2	(D)
Kitsap	35	384	627	8	41	37	606	1,248	4	(D)
Kittitas	336	45,162	196,199	318	42,180	324	34,158	163,893	303	33,220
Klickitat	50	4,891	7,968	24	2,429	46	2,603	3,951	32	1,523
Lewis	343	15,725	32,699	50	2,079	368	12,788	25,779	24	806
Lincoln	87	4,576	9,072	20	1,287	75	3,781	6,806	5	(D)
Mason	30	1,811	3,391	6	479	28	1,234	3,557	6	85
Okanogan	49	2,164	3,022	23	398	63	3,897	6,520	30	878
Pacific	47	2,931	4,750	13	(D)	43	1,771	3,072	6	550
Pend Oreille	87	9,284	14,701	14	732	82	9,136	15,776	11	521
Pierce	108	2,798	5,992	6	134	142	4,005	8,315	9	(D)
San Juan	42	1,994	4,171	1	(D)	42	2,867	5,501	1	(D)
Skagit	158	7,200	18,102	11	341	195	5,602	12,434	9	(D)
Skamania	16	250	349	2	(D)	9	(D)	282	1	(D)
Snohomish	166	5,840	11,331	16	656	169	4,264	8,673	12	298
Spokane	197	9,067	14,920	22	1,133	215	8,428	13,496	15	652
Stevens	129	8,020	14,788	17	740	139	5,880	9,434	8	330
Thurston	157	5,182	10,409	27	654	184	5,235	10,561	22	554
Wahkiakum	33	1,321	2,186	-	-	36	1,393	2,591	-	-
Walla Walla	46	1,844	5,354	29	974	78	3,398	9,379	45	2,316
Whatcom	327	12,613	32,264	70	2,621	367	11,313	26,948	52	1,660
Whitman	136	4,116	7,155	6	150	115	3,119	5,643	1	(D)
Yakima	118	4,215	10,918	90	2,326	144	2,703	6,601	117	1,656
WILD HAY (TONS, DRY)										
State Total										
Washington	1,899	62,488	98,312	203	5,528	2,302	67,237	103,288	154	4,115
Counties										
Adams	2	(D)	(D)	1	(D)	7	(D)	(D)	4	(D)
Asotin	3	52	50	-	-	3	(D)	(D)	-	-
Benton	17	106	164	17	106	23	319	524	22	(D)
Chelan	6	102	112	-	-	12	(D)	(D)	5	(D)
Clallam	49	(D)	(D)	7	(D)	47	1,217	2,063	5	41
Clark	217	5,930	9,255	6	22	214	6,001	9,173	2	(D)
Columbia	8	123	158	-	-	1	(D)	(D)	1	(D)
Cowlitz	47	1,436	2,095	2	(D)	83	2,086	2,777	-	-
Douglas	1	(D)	(D)	1	(D)	1	(D)	(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
WILD HAY (TONS, DRY) - Con.										
Counties - Con.										
Ferry	21	963	1,244	2	(D)	28	1,240	1,456	3	(D)
Franklin	3	26	35	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Garfield	2	(D)	(D)	-	-	3	48	87	1	(D)
Grant	4	165	387	2	(D)	6	275	208	6	115
Grays Harbor	70	2,237	3,302	4	(D)	88	3,515	4,861	3	(D)
Island	50	1,270	1,936	11	(D)	63	1,863	3,446	1	(D)
Jefferson	30	702	886	3	(D)	24	869	1,243	3	104
King	55	621	1,082	3	21	106	1,631	3,405	2	(D)
Kitsap	31	453	705	5	(D)	56	970	711	1	(D)
Kittitas	19	1,073	1,668	13	676	34	(D)	(D)	22	(D)
Klickitat	14	1,718	5,522	6	645	15	1,682	2,710	6	613
Lewis	205	6,872	13,477	22	420	242	6,599	11,032	3	79
Lincoln	33	2,797	4,323	3	(D)	49	3,275	5,428	1	(D)
Mason	16	(D)	(D)	-	-	17	638	758	-	-
Okanogan	48	3,690	3,455	5	299	57	2,771	3,318	5	47
Pacific	49	(D)	2,442	1	(D)	54	2,231	4,260	-	-
Pend Oreille	25	1,339	(D)	3	(D)	26	730	(D)	-	-
Pierce	124	2,397	3,540	3	(D)	128	2,314	3,743	8	(D)
San Juan	34	(D)	(D)	1	(D)	35	811	1,051	2	(D)
Skagit	73	(D)	(D)	5	(D)	100	2,547	4,074	-	-
Skamania	5	253	303	-	-	7	188	(D)	-	-
Snohomish	92	1,800	3,471	6	89	131	2,252	3,189	2	(D)
Spokane	114	4,975	6,084	8	(D)	126	4,229	5,372	-	-
Stevens	65	1,798	1,672	5	58	83	2,096	2,430	8	(D)
Thurston	102	3,102	4,654	12	274	115	3,026	5,472	6	(D)
Wahkiakum	28	(D)	(D)	-	-	39	1,688	(D)	-	-
Walla Walla	3	42	44	2	(D)	8	174	605	3	(D)
Whatcom	148	4,751	(D)	14	230	190	5,134	7,642	11	(D)
Whitman	45	1,483	2,375	3	13	52	1,676	(D)	-	-
Yakima	41	2,370	3,828	25	958	29	909	2,133	18	553
ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) (SEE TEXT)										
State Total										
Washington	916	94,486	1,014,685	406	41,942	1,131	90,189	975,787	455	34,696
Counties										
Adams	9	1,985	33,927	8	1,972	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	3	46	323	-	-	10	(D)	1,383	10	(D)
Chelan	4	17	48	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Clallam	7	1,033	9,451	6	853	13	860	8,718	10	704
Clark	44	2,534	19,391	11	864	65	3,809	23,468	9	386
Cowlitz	4	656	2,406	1	(D)	10	588	3,140	2	(D)
Douglas	4	(D)	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Ferry	7	162	996	3	(D)	3	105	596	-	-
Franklin	23	3,570	27,407	18	3,212	10	1,705	9,894	10	1,705
Grant	15	3,474	31,290	15	3,474	22	3,781	40,400	20	3,701
Grays Harbor	40	3,703	29,278	18	1,930	55	5,800	46,394	10	1,388
Island	15	1,343	8,622	3	(D)	18	2,191	29,771	4	359
Jefferson	14	1,200	7,511	3	172	11	813	10,544	5	329
King	28	3,388	33,864	5	670	46	3,645	39,683	8	601
Kitsap	1	(D)	(D)	1	(D)	3	(D)	(D)	1	(D)
Kittitas	6	95	622	6	95	(NA)	(NA)	(NA)	(NA)	(NA)
Klickitat	8	701	2,878	4	427	9	690	4,795	6	433
Lewis	65	6,180	49,811	30	1,898	71	5,370	54,150	24	2,315
Lincoln	3	300	(D)	3	300	(NA)	(NA)	(NA)	(NA)	(NA)
Mason	4	160	1,004	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Okanogan	14	385	1,369	11	225	10	591	2,663	8	336
Pacific	14	1,712	17,485	7	872	13	1,695	14,025	6	940
Pend Oreille	1	(D)	(D)	1	(D)	6	201	(D)	-	-
Pierce	20	1,743	10,636	8	489	16	963	10,621	6	423
San Juan	9	618	1,436	-	-	4	(D)	(D)	-	-
Skagit	93	9,907	136,763	12	978	125	10,125	129,746	6	377
Snohomish	82	7,161	76,995	15	1,708	98	9,368	96,962	13	1,567
Spokane	6	940	4,516	3	310	26	1,518	9,101	16	820
Stevens	18	1,423	7,175	5	440	17	1,322	6,327	7	351
Thurston	26	5,376	35,928	10	1,011	30	3,860	44,326	12	1,246
Wahkiakum	8	586	5,836	3	155	11	(D)	4,977	-	-
Walla Walla	5	41	82	1	(D)	12	1,109	7,666	9	661
Whatcom	251	26,922	360,815	130	12,655	305	24,230	324,045	149	10,802
Whitman	5	66	254	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yakima	60	7,048	93,891	58	6,991	96	4,609	46,982	94	4,404
HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN)										
State Total										
Washington	241	23,349	226,202	140	15,520	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Adams	5	1,716	27,625	5	1,716	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	3	46	323	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chelan	4	17	48	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Clallam	3	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Clark	4	112	602	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cowlitz	1	(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.										
Douglas	4	(D)	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Ferry	7	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	19	3,327	25,202	14	2,969	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	11	2,452	21,760	11	2,452	(NA)	(NA)	(NA)	(NA)	(NA)
Grays Harbor	8	792	5,300	4	265	(NA)	(NA)	(NA)	(NA)	(NA)
Island	9	613	3,932	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
King	3	174	1,780	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kitsap	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kittitas	5	(D)	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Klickitat	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lewis	12	941	5,020	5	57	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Okanogan	8	176	531	7	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pacific	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pend Oreille	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pierce	4	240	255	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Juan	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Skagit	12	687	4,675	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Snohomish	15	1,651	17,890	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Spokane	5	(D)	(D)	3	310	(NA)	(NA)	(NA)	(NA)	(NA)
Stevens	16	971	4,847	5	344	(NA)	(NA)	(NA)	(NA)	(NA)
Thurston	3	(D)	1,138	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Walla Walla	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Whatcom	21	1,960	25,690	7	735	(NA)	(NA)	(NA)	(NA)	(NA)
Whitman	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yakima	47	4,644	65,846	46	4,591	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)										
State Total										
Washington	724	71,137	788,483	289	26,422	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Adams	4	269	6,302	3	256	(NA)	(NA)	(NA)	(NA)	(NA)
Clallam	6	(D)	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Clark	41	2,422	18,789	11	864	(NA)	(NA)	(NA)	(NA)	(NA)
Cowlitz	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ferry	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	4	243	2,205	4	243	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	6	1,022	9,530	6	1,022	(NA)	(NA)	(NA)	(NA)	(NA)
Grays Harbor	33	2,911	23,978	14	1,665	(NA)	(NA)	(NA)	(NA)	(NA)
Island	8	730	4,690	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	13	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
King	26	3,214	32,084	5	670	(NA)	(NA)	(NA)	(NA)	(NA)
Kittitas	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Klickitat	8	(D)	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lewis	61	5,239	44,791	29	1,841	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Mason	4	160	1,004	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Okanogan	7	209	838	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pacific	11	(D)	(D)	6	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pierce	16	1,503	10,381	7	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Juan	8	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Skagit	87	9,220	132,088	11	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Snohomish	67	5,510	59,105	12	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Spokane	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stevens	9	452	2,328	3	96	(NA)	(NA)	(NA)	(NA)	(NA)
Thurston	23	(D)	34,790	8	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Wahkiakum	8	586	5,836	3	155	(NA)	(NA)	(NA)	(NA)	(NA)
Walla Walla	4	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Whatcom	235	24,962	335,125	124	11,920	(NA)	(NA)	(NA)	(NA)	(NA)
Whitman	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yakima	20	2,404	28,045	19	2,400	(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										
Washington	10,473	914,054	3,783,219	4,518	513,198	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Adams	139	24,814	145,744	120	20,432	(NA)	(NA)	(NA)	(NA)	(NA)
Asotin	53	5,827	7,160	8	71	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	255	13,321	74,285	217	12,673	(NA)	(NA)	(NA)	(NA)	(NA)
Chelan	66	1,840	3,240	46	900	(NA)	(NA)	(NA)	(NA)	(NA)
Clallam	147	6,405	20,382	52	2,247	(NA)	(NA)	(NA)	(NA)	(NA)
Clark	492	16,792	35,152	48	1,480	(NA)	(NA)	(NA)	(NA)	(NA)
Columbia	80	3,309	9,574	32	1,063	(NA)	(NA)	(NA)	(NA)	(NA)
Cowlitz	126	4,506	7,454	7	465	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	49	3,661	11,955	39	1,817	(NA)	(NA)	(NA)	(NA)	(NA)
Ferry	116	11,288	18,964	49	3,815	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	339	105,296	699,769	320	100,670	(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.										
Garfield	39	2,073	4,421	14	422	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	762	168,213	1,010,229	739	163,233	(NA)	(NA)	(NA)	(NA)	(NA)
Grays Harbor	180	9,084	25,592	35	2,543	(NA)	(NA)	(NA)	(NA)	(NA)
Island	121	5,420	14,885	24	660	(NA)	(NA)	(NA)	(NA)	(NA)
Jefferson	71	3,132	7,899	10	264	(NA)	(NA)	(NA)	(NA)	(NA)
King	183	6,066	22,361	31	1,195	(NA)	(NA)	(NA)	(NA)	(NA)
Kitsap	66	899	1,537	12	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kittitas	504	58,132	241,988	461	53,833	(NA)	(NA)	(NA)	(NA)	(NA)
Klickitat	260	42,036	64,564	69	8,285	(NA)	(NA)	(NA)	(NA)	(NA)
Lewis	577	28,414	75,741	92	3,706	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	208	23,788	65,970	61	8,829	(NA)	(NA)	(NA)	(NA)	(NA)
Mason	48	2,278	4,352	6	539	(NA)	(NA)	(NA)	(NA)	(NA)
Okanogan	485	34,112	85,763	383	17,190	(NA)	(NA)	(NA)	(NA)	(NA)
Pacific	102	5,892	15,881	17	1,071	(NA)	(NA)	(NA)	(NA)	(NA)
Pend Oreille	140	14,723	26,059	21	1,076	(NA)	(NA)	(NA)	(NA)	(NA)
Pierce	258	7,782	16,556	25	781	(NA)	(NA)	(NA)	(NA)	(NA)
San Juan	90	4,174	7,720	3	95	(NA)	(NA)	(NA)	(NA)	(NA)
Skagit	275	16,968	89,824	26	1,174	(NA)	(NA)	(NA)	(NA)	(NA)
Skamania	26	590	803	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Snohomish	308	13,929	55,041	36	2,465	(NA)	(NA)	(NA)	(NA)	(NA)
Spokane	911	64,247	115,152	121	5,909	(NA)	(NA)	(NA)	(NA)	(NA)
Stevens	651	55,918	111,886	147	8,554	(NA)	(NA)	(NA)	(NA)	(NA)
Thurston	290	14,072	34,450	54	2,169	(NA)	(NA)	(NA)	(NA)	(NA)
Wahkiakum	60	2,900	6,928	4	163	(NA)	(NA)	(NA)	(NA)	(NA)
Walla Walla	190	22,610	123,448	147	17,605	(NA)	(NA)	(NA)	(NA)	(NA)
Whatcom	620	41,592	221,129	191	15,018	(NA)	(NA)	(NA)	(NA)	(NA)
Whitman	279	13,538	29,927	34	1,711	(NA)	(NA)	(NA)	(NA)	(NA)
Yakima	907	54,413	269,434	815	49,009	(NA)	(NA)	(NA)	(NA)	(NA)
CORN FOR SILAGE OR GREENCHOP (TONS)										
State Total										
Washington	596	63,303	1,633,993	341	37,308	667	54,424	1,366,377	356	28,218
Counties										
Adams	15	4,947	129,589	15	4,229	8	1,490	46,725	8	1,490
Benton	1	(D)	(D)	1	(D)	7	358	12,870	7	358
Clallam	5	233	6,570	5	233	3	79	2,389	3	79
Clark	14	707	13,605	4	214	17	1,680	29,076	9	596
Cowlitz	4	295	6,510	3	145	5	460	9,975	4	325
Douglas	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	12	1,780	46,716	11	1,740	13	1,337	32,245	13	1,337
Grant	36	5,313	170,751	35	5,253	40	5,200	146,743	36	4,900
Grays Harbor	6	619	14,900	5	524	9	819	18,260	2	(D)
Island	8	793	13,412	5	71	5	850	18,899	3	185
Jefferson	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
King	21	1,018	19,596	1	(D)	20	743	14,507	4	(D)
Kitsap	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kittitas	2	(D)	(D)	2	(D)	3	110	2,725	3	110
Klickitat	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lewis	8	560	12,103	8	448	10	691	14,570	8	496
Lincoln	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Okanogan	5	685	14,993	4	605	3	(D)	(D)	3	(D)
Pierce	5	375	9,390	2	(D)	7	362	8,676	2	(D)
Skagit	52	5,871	162,279	3	550	74	6,784	176,599	4	185
Snohomish	47	5,119	120,531	6	685	52	4,021	93,880	8	378
Spokane	3	398	10,210	3	398	6	168	4,513	6	168
Thurston	1	(D)	(D)	1	(D)	4	(D)	(D)	2	(D)
Wahkiakum	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Walla Walla	3	40	855	3	40	4	577	(D)	4	577
Whatcom	192	17,044	415,734	75	4,906	214	15,073	355,386	74	3,939
Whitman	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yakima	148	16,440	444,608	143	15,994	146	11,798	328,043	142	11,276

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										
Washington	4	1,096	94,522	4	1,096	2	(D)	(D)	2	(D)
Counties										
Yakima	4	1,096	94,522	4	1,096	2	(D)	(D)	2	(D)
GINSENG (POUNDS)										
State Total										
Washington	7	15	16,300	-	-	6	(D)	(D)	3	(D)
Counties										
Clark	4	(D)	10,900	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lewis	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Skamania	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
HERBS, DRIED (POUNDS)										
State Total										
Washington	49	794	(D)	22	692	19	560	(D)	14	524
Counties										
Benton	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Clallam	4	10	3,200	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Clark	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	4	532	264,642	4	532	(NA)	(NA)	(NA)	(NA)	(NA)
Island	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
King	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kitsap	3	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lewis	7	47	(D)	3	3	(NA)	(NA)	(NA)	(NA)	(NA)
Mason	4	6	394	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Okanogan	3	8	4,300	3	6	(NA)	(NA)	(NA)	(NA)	(NA)
Skagit	5	13	650	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Skamania	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Stevens	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Thurston	8	18	2,994	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yakima	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
HOPS (POUNDS)										
State Total										
Washington	51	20,833	43,603,062	51	20,833	78	32,149	55,736,823	78	32,149
Counties										
Benton	7	4,020	8,930,606	7	4,020	8	4,412	7,090,217	8	4,412
Yakima	44	16,813	34,672,456	44	16,813	70	27,737	48,646,606	70	27,737
MINT FOR OIL, ALL (POUNDS OF OIL)										
State Total										
Washington	106	35,210	4,171,820	106	35,210	213	42,577	4,105,353	213	42,577
Counties										
Adams	17	5,401	(D)	17	5,401	33	7,342	647,342	33	7,342
Benton	2	(D)	(D)	2	(D)	8	(D)	(D)	8	(D)
Franklin	1	(D)	(D)	1	(D)	4	1,586	123,066	4	1,586
Grant	19	15,607	1,583,675	19	15,607	66	16,464	1,444,636	66	16,464
Kittitas	3	(D)	(D)	3	(D)	9	394	20,020	9	394
Yakima	64	9,334	1,303,147	64	9,334	92	12,815	1,438,439	92	12,815
MINT FOR OIL, PEPPERMINT (POUNDS OF OIL)										
State Total										
Washington	52	25,311	2,697,616	52	25,311	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Adams	17	(D)	(D)	17	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	18	14,669	1,475,160	18	14,669	(NA)	(NA)	(NA)	(NA)	(NA)
Kittitas	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yakima	12	2,504	261,437	12	2,504	(NA)	(NA)	(NA)	(NA)	(NA)
MINT FOR OIL, SPEARMINT (POUNDS OF OIL)										
State Total										
Washington	81	9,899	1,474,204	81	9,899	(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, SPEARMINT (POUNDS OF OIL) - Con.										
Counties										
Adams	10	(D)	(D)	10	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	6	938	108,515	6	938	(NA)	(NA)	(NA)	(NA)	(NA)
Yakima	63	6,830	1,041,710	63	6,830	(NA)	(NA)	(NA)	(NA)	(NA)
SWEET CORN FOR SEED (POUNDS)										
State Total										
Washington	30	856	1,233,060	23	(D)	17	738	980,601	16	728
Counties										
Adams	3	92	159,382	3	92	(NA)	(NA)	(NA)	(NA)	(NA)
Asotin	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Franklin	7	342	286,100	7	342	4	(D)	(D)	4	(D)
Grant	11	362	569,378	11	362	11	543	782,931	11	543
Spokane	3	18	12,600	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Whatcom	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yakima	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER CROPS (SEE TEXT)										
State Total										
Washington	15	2,306	(X)	4	1,333	37	1,239	(X)	22	964
Counties										
Benton	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Columbia	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Franklin	1	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Grant	2	(D)	(X)	2	(D)	7	437	(X)	7	427
Kitsap	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Lincoln	3	(D)	(X)	1	(D)	3	304	(X)	3	304
Walla Walla	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Whitman	4	102	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)

Table 28. **Land Used For Vegetables and Vegetables Harvested For Sale: 2002 and 1997**

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

Geographic area	2002					1997				
	Land used for vegetables (see text)				Vegetables harvested (see text) (acres)	Land used for vegetables (see text)				Vegetables harvested (see text) (acres)
	Harvested		Irrigated			Harvested		Irrigated		
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres	
STATE TOTAL										
Washington	1,804	210,008	1,298	177,983	215,135	1,882	221,599	1,495	169,521	226,745
COUNTIES										
Adams	33	9,358	29	9,346	9,358	33	3,738	33	3,738	3,863
Asotin	4	15	4	14	15	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	39	39,796	35	37,793	39,955	57	23,636	56	23,186	23,754
Chelan	22	28	20	26	28	7	13	7	13	18
Clallam	28	31	15	13	32	9	86	8	46	87
Clark	46	622	30	195	624	26	238	22	168	239
Columbia	1	(D)	-	-	(D)	7	1,789	4	(D)	1,789
Cowlitz	30	1,247	23	1,134	1,249	17	2,315	14	1,221	2,322
Douglas	6	7	6	7	7	5	(D)	5	(D)	(D)
Franklin	158	28,577	150	27,595	30,697	207	32,876	202	30,361	32,951
Grant	206	61,994	202	61,987	63,847	265	62,906	255	60,847	66,723
Grays Harbor	21	2,151	11	427	2,152	20	2,985	11	628	3,083
Island	32	(D)	21	30	(D)	15	108	8	13	108
Jefferson	16	28	14	14	28	8	10	7	9	10
King	111	1,147	59	844	1,163	95	1,580	50	1,105	1,639
Kitsap	46	67	27	(D)	72	27	36	26	34	42
Kittitas	46	3,791	33	3,418	3,798	50	4,611	50	4,611	4,611
Klickitat	14	1,542	14	1,542	1,542	17	(D)	14	(D)	(D)
Lewis	39	2,343	26	808	2,344	28	2,329	19	1,103	2,494
Lincoln	6	(D)	3	(D)	(D)	9	(D)	9	(D)	(D)
Mason	22	119	17	84	123	16	158	12	37	158
Okanogan	37	44	25	34	(D)	30	43	30	42	42
Pacific	5	8	3	(D)	8	4	5	2	(D)	6
Pend Oreille	2	(D)	-	-	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pierce	100	3,321	57	2,117	3,386	85	3,723	62	2,612	3,929
San Juan	25	23	16	17	27	21	35	19	32	43
Skagit	105	11,342	35	4,081	12,046	133	18,264	35	1,375	18,319
Snohomish	81	2,293	27	339	2,307	71	4,074	23	119	4,109
Spokane	60	1,163	44	537	1,174	50	498	36	436	498
Stevens	26	33	19	30	33	23	124	21	23	123
Thurston	45	199	34	176	200	48	513	43	494	521
Wahkiakum	1	(D)	-	-	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Walla Walla	108	15,880	82	10,270	15,957	154	25,935	108	14,589	26,194
Whatcom	44	648	29	295	654	32	858	29	319	855
Whitman	29	6,582	1	(D)	6,582	36	6,061	-	-	6,061
Yakima	210	15,006	187	14,720	15,077	272	20,020	271	19,740	20,095

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						
Washington	1,804	215,135	708	164,186	1,882	226,745
Counties						
Adams	33	9,358	14	8,069	33	3,863
Asotin	4	15	-	-	(NA)	(NA)
Benton	39	39,955	17	27,942	57	23,754
Chelan	22	28	8	10	7	18
Clallam	28	32	-	-	9	87
Clark	46	624	7	407	26	239
Columbia	1	(D)	1	(D)	7	1,789
Cowlitz	30	1,249	7	1,001	17	2,322
Douglas	6	7	-	-	5	(D)
Franklin	158	30,697	114	25,595	207	32,951
Grant	206	63,847	159	52,455	265	66,723
Grays Harbor	21	2,152	8	2,040	20	3,083
Island	32	(D)	1	(D)	15	108
Jefferson	16	28	-	-	8	10
King	111	1,163	1	(D)	95	1,639
Kitsap	46	72	3	(D)	27	42
Kittitas	46	3,798	32	3,381	50	4,611
Klickitat	14	1,542	3	(D)	17	(D)
Lewis	39	2,344	16	2,138	28	2,494
Lincoln	6	(D)	3	(D)	9	(D)
Mason	22	123	3	(Z)	16	158
Okanogan	37	(D)	2	(D)	30	42
Pacific	5	8	2	(D)	4	6
Pend Oreille	2	(D)	-	-	(NA)	(NA)
Pierce	100	3,386	14	656	85	3,929
San Juan	25	27	6	11	21	43
Skagit	105	12,046	52	8,525	133	18,319
Snohomish	81	2,307	16	1,727	71	4,109
Spokane	60	1,174	14	(D)	50	498
Stevens	26	33	4	(D)	23	123
Thurston	45	200	-	-	48	521
Wahkiakum	1	(D)	-	-	(NA)	(NA)
Walla Walla	108	15,957	64	13,211	154	26,194
Whatcom	44	654	6	510	32	855
Whitman	29	6,582	23	6,170	36	6,061
Yakima	210	15,077	108	9,194	272	20,095
ARTICHOKES						
State Total						
Washington	3	(D)	-	-	(NA)	(NA)
Counties						
Pierce	1	(D)	-	-	(NA)	(NA)
Skagit	1	(D)	-	-	(NA)	(NA)
Thurston	1	(D)	-	-	(NA)	(NA)
ASPARAGUS						
State Total						
Washington	314	18,226	181	11,510	396	22,193
Counties						
Adams	5	(D)	3	(D)	9	422
Asotin	1	(D)	-	-	(NA)	(NA)
Benton	9	(D)	2	(D)	23	1,843
Clark	2	(D)	-	-	(NA)	(NA)
Franklin	82	7,482	65	5,330	116	9,572
Grant	8	(D)	2	(D)	10	940
Grays Harbor	2	(D)	-	-	(NA)	(NA)
Island	5	1	-	-	(NA)	(NA)
Jefferson	4	1	-	-	(NA)	(NA)
Kitsap	5	2	-	-	(NA)	(NA)
Klickitat	4	(D)	-	-	(NA)	(NA)
Mason	2	(D)	-	-	(NA)	(NA)
Okanogan	2	(D)	-	-	(NA)	(NA)
San Juan	1	(D)	-	-	(NA)	(NA)
Skagit	5	1	-	-	(NA)	(NA)
Snohomish	2	(D)	-	-	(NA)	(NA)
Spokane	2	(D)	-	-	(NA)	(NA)
Thurston	7	1	-	-	(NA)	(NA)
Walla Walla	41	1,876	28	(D)	47	1,583
Whatcom	5	3	-	-	(NA)	(NA)
Yakima	120	6,546	81	4,459	170	7,697
GREEN LIMA BEANS						
State Total						
Washington	31	3,702	26	3,532	91	6,656

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

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

Geographic area	2002				1997 Harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
GREEN LIMA BEANS - Con.						
Counties						
Benton	1	(D)	1	(D)	(NA)	(NA)
Grant	27	(D)	25	(D)	47	4,305
Walla Walla	1	(D)	-	-	3	458
Whatcom	2	(D)	-	-	(NA)	(NA)
SNAP BEANS						
State Total						
Washington	275	1,613	7	290	201	2,054
Counties						
Adams	3	(D)	1	(D)	4	102
Chelan	4	1	-	-	(NA)	(NA)
Clallam	8	1	-	-	(NA)	(NA)
Clark	14	10	-	-	5	2
Cowlitz	9	5	-	-	5	1
Douglas	2	(D)	-	-	(NA)	(NA)
Franklin	9	432	-	-	8	295
Grant	8	514	2	(D)	13	823
Grays Harbor	4	14	-	-	(NA)	(NA)
Island	15	3	-	-	(NA)	(NA)
Jefferson	4	2	-	-	3	(Z)
King	44	40	-	-	20	(D)
Kitsap	22	5	-	-	9	2
Klickitat	3	(D)	1	(D)	(NA)	(NA)
Lewis	6	1	-	-	4	(D)
Mason	5	2	-	-	9	3
Okanogan	7	1	-	-	(NA)	(NA)
Pierce	21	116	-	-	14	220
San Juan	2	(D)	-	-	7	(D)
Skagit	9	10	-	-	10	5
Snohomish	20	13	-	-	15	11
Spokane	10	(D)	-	-	4	(D)
Stevens	5	1	-	-	4	1
Thurston	19	4	-	-	19	5
Walla Walla	2	(D)	-	-	5	330
Whatcom	12	42	3	40	5	1
Yakima	8	124	-	-	14	129
BEETS						
State Total						
Washington	102	64	-	-	108	103
Counties						
Clallam	4	(Z)	-	-	(NA)	(NA)
Clark	2	(D)	-	-	(NA)	(NA)
Island	5	1	-	-	3	(D)
King	19	31	-	-	27	23
Kitsap	5	(D)	-	-	7	1
Lewis	6	1	-	-	(NA)	(NA)
Mason	6	1	-	-	(NA)	(NA)
Okanogan	2	(D)	-	-	(NA)	(NA)
Pierce	4	2	-	-	(NA)	(NA)
San Juan	2	(D)	-	-	3	(Z)
Skagit	8	8	-	-	10	54
Snohomish	7	7	-	-	6	1
Spokane	10	6	-	-	(NA)	(NA)
Stevens	2	(D)	-	-	3	(Z)
Thurston	10	2	-	-	10	(D)
Walla Walla	1	(D)	-	-	5	2
Whatcom	5	1	-	-	5	2
Yakima	4	2	-	-	(NA)	(NA)
BROCCOLI						
State Total						
Washington	101	1,119	1	(D)	76	(D)
Counties						
Clallam	2	(D)	-	-	(NA)	(NA)
Clark	4	1	-	-	(NA)	(NA)
Cowlitz	2	(D)	-	-	(NA)	(NA)
Island	3	(Z)	-	-	(NA)	(NA)
Jefferson	7	4	-	-	(NA)	(NA)
King	11	3	-	-	16	9
Kitsap	15	5	-	-	(NA)	(NA)
Klickitat	2	(D)	-	-	(NA)	(NA)
Lewis	4	(Z)	-	-	(NA)	(NA)
Mason	4	1	-	-	(NA)	(NA)
Okanogan	6	1	-	-	4	1
Pierce	2	(D)	-	-	(NA)	(NA)
Skagit	6	(D)	1	(D)	8	(D)
Snohomish	6	(D)	-	-	7	5
Spokane	2	(D)	-	-	(NA)	(NA)
Thurston	12	3	-	-	10	(D)
Whatcom	13	12	-	-	5	1

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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
BRUSSELS SPROUTS						
State Total						
Washington	3	1	-	-	(NA)	(NA)
Counties						
Thurston	3	1	-	-	(NA)	(NA)
CHINESE CABBAGE						
State Total						
Washington	15	109	-	-	(NA)	(NA)
Counties						
King	5	38	-	-	(NA)	(NA)
Lincoln	2	(D)	-	-	(NA)	(NA)
Pierce	2	(D)	-	-	(NA)	(NA)
Spokane	2	(D)	-	-	(NA)	(NA)
Thurston	3	2	-	-	(NA)	(NA)
Walla Walla	1	(D)	-	-	(NA)	(NA)
HEAD CABBAGE						
State Total						
Washington	76	464	2	(D)	99	751
Counties						
Clallam	2	(D)	-	-	(NA)	(NA)
Clark	6	4	-	-	4	(D)
Cowlitz	2	(D)	-	-	(NA)	(NA)
Franklin	2	(D)	-	-	(NA)	(NA)
Grant	2	(D)	-	-	(NA)	(NA)
Island	2	(D)	1	(D)	(NA)	(NA)
King	1	(D)	-	-	10	98
Kitsap	2	(D)	-	-	(NA)	(NA)
Kittitas	1	(D)	-	-	(NA)	(NA)
Klickitat	1	(D)	1	(D)	4	(D)
Lewis	4	1	-	-	(NA)	(NA)
Lincoln	2	(D)	-	-	(NA)	(NA)
Mason	2	(D)	-	-	(NA)	(NA)
Okanogan	2	(D)	-	-	(NA)	(NA)
Pierce	13	241	-	-	21	319
Skagit	5	93	-	-	(NA)	(NA)
Snohomish	3	5	-	-	7	(D)
Spokane	4	12	-	-	(NA)	(NA)
Stevens	1	(D)	-	-	(NA)	(NA)
Thurston	10	2	-	-	9	1
Walla Walla	3	1	-	-	5	10
Whatcom	2	(D)	-	-	3	(Z)
Yakima	4	60	-	-	14	179
CANTALOUPS						
State Total						
Washington	52	328	-	-	81	189
Counties						
Clark	3	3	-	-	(NA)	(NA)
Douglas	1	(D)	-	-	(NA)	(NA)
Franklin	4	16	-	-	5	6
Grant	9	257	-	-	15	37
King	3	1	-	-	(NA)	(NA)
Kitsap	3	1	-	-	(NA)	(NA)
Lincoln	1	(D)	-	-	(NA)	(NA)
Okanogan	4	2	-	-	(NA)	(NA)
Skagit	2	(D)	-	-	(NA)	(NA)
Snohomish	2	(D)	-	-	(NA)	(NA)
Stevens	1	(D)	-	-	3	2
Walla Walla	1	(D)	-	-	(NA)	(NA)
Yakima	18	42	-	-	33	115
CARROTS						
State Total						
Washington	141	10,428	20	7,183	177	10,385
Counties						
Benton	2	(D)	2	(D)	(NA)	(NA)
Clallam	4	(Z)	-	-	4	(D)
Clark	3	1	-	-	(NA)	(NA)
Cowlitz	3	(D)	-	-	5	(D)
Franklin	5	(D)	5	2,085	18	4,567
Grant	15	(D)	10	(D)	20	2,257
Island	5	1	-	-	(NA)	(NA)
Jefferson	1	(D)	-	-	(NA)	(NA)
King	19	6	-	-	22	12
Kitsap	8	2	-	-	8	2

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

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

Geographic area	2002				1997 Harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
CARROTS - Con.						
Counties - Con.						
Klickitat	2	(D)	-	-	(NA)	(NA)
Lewis	2	(D)	-	-	(NA)	(NA)
Lincoln	4	1	-	-	6	(D)
Mason	2	(D)	-	-	3	(Z)
Okanogan	5	3	-	-	9	1
Pierce	5	2	-	-	8	(D)
San Juan	1	(D)	-	-	5	1
Skagit	10	(D)	3	(D)	17	560
Snohomish	11	10	-	-	6	2
Spokane	5	(D)	-	-	8	40
Stevens	4	1	-	-	(NA)	(NA)
Thurston	6	2	-	-	19	(D)
Walla Walla	1	(D)	-	-	(NA)	(NA)
Whatcom	14	13	-	-	6	(D)
Yakima	4	20	-	-	(NA)	(NA)
CAULIFLOWER						
State Total						
Washington	25	450	-	-	33	(D)
Counties						
Island	1	(D)	-	-	(NA)	(NA)
Jefferson	3	2	-	-	(NA)	(NA)
King	1	(D)	-	-	4	(D)
Lewis	2	(D)	-	-	(NA)	(NA)
Skagit	6	440	-	-	(NA)	(NA)
Snohomish	3	5	-	-	4	(D)
Thurston	3	1	-	-	9	1
Whatcom	6	1	-	-	(NA)	(NA)
CELERY						
State Total						
Washington	8	30	-	-	17	101
Counties						
Pierce	4	29	-	-	7	75
Thurston	4	1	-	-	(NA)	(NA)
COLLARDS						
State Total						
Washington	2	(D)	-	-	(NA)	(NA)
Counties						
King	2	(D)	-	-	(NA)	(NA)
CUCUMBERS AND PICKLES						
State Total						
Washington	176	4,304	27	3,300	176	3,323
Counties						
Clark	14	18	-	-	4	(D)
Cowlitz	5	2	-	-	(NA)	(NA)
Franklin	2	(D)	-	-	5	3
Grant	1	(D)	-	-	9	1
Island	1	(D)	-	-	(NA)	(NA)
King	22	37	-	-	16	21
Kitsap	9	1	-	-	(NA)	(NA)
Kittitas	1	(D)	-	-	(NA)	(NA)
Klickitat	3	(D)	1	(D)	3	(D)
Lewis	5	1	-	-	(NA)	(NA)
Lincoln	2	(D)	-	-	(NA)	(NA)
Mason	4	1	-	-	5	3
Okanogan	1	(D)	-	-	(NA)	(NA)
Pierce	15	93	-	-	8	(D)
Skagit	31	3,684	23	(D)	24	2,590
Snohomish	15	14	-	-	12	(D)
Spokane	11	12	-	-	9	11
Stevens	1	(D)	-	-	(NA)	(NA)
Thurston	7	2	-	-	13	10
Whatcom	4	(D)	1	(D)	6	(D)
Yakima	22	338	2	(D)	21	236
EGGPLANT						
State Total						
Washington	23	14	1	(D)	34	16

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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 - Con.						
Counties						
Douglas	2	(D)	-	-	(NA)	(NA)
Franklin	2	(D)	-	-	(NA)	(NA)
Grant	5	1	-	-	(NA)	(NA)
Klickitat	1	(D)	1	(D)	(NA)	(NA)
Okanogan	2	(D)	-	-	(NA)	(NA)
Thurston	3	1	-	-	8	1
Whatcom	2	(D)	-	-	(NA)	(NA)
Yakima	6	5	-	-	9	7
GARLIC						
State Total						
Washington	155	112	2	(D)	125	454
Counties						
Chelan	2	(D)	-	-	(NA)	(NA)
Clallam	3	(Z)	-	-	(NA)	(NA)
Clark	2	(D)	-	-	(NA)	(NA)
Cowlitz	5	(D)	-	-	(NA)	(NA)
Douglas	2	(D)	-	-	(NA)	(NA)
Grant	2	(D)	-	-	(NA)	(NA)
Grays Harbor	3	2	-	-	(NA)	(NA)
Island	6	1	-	-	(NA)	(NA)
Jefferson	6	7	-	-	(NA)	(NA)
King	7	4	-	-	7	3
Kitsap	7	2	-	-	9	2
Kittitas	7	14	-	-	(NA)	(NA)
Klickitat	6	6	2	(D)	3	1
Lewis	1	(D)	-	-	(NA)	(NA)
Mason	4	(D)	-	-	(NA)	(NA)
Okanogan	22	6	-	-	18	9
Pend Oreille	2	(D)	-	-	(NA)	(NA)
Pierce	3	3	-	-	6	2
San Juan	1	(D)	-	-	7	1
Skagit	6	6	-	-	9	2
Snohomish	8	9	-	-	(NA)	(NA)
Spokane	13	8	-	-	7	(D)
Stevens	11	11	-	-	8	4
Thurston	6	3	-	-	9	3
Whatcom	14	10	-	-	9	2
Yakima	6	10	-	-	7	(D)
HERBS, FRESH CUT (SEE TEXT)						
State Total						
Washington	96	436	-	-	85	249
Counties						
Chelan	4	(Z)	-	-	(NA)	(NA)
Clallam	9	5	-	-	(NA)	(NA)
Clark	3	1	-	-	(NA)	(NA)
Cowlitz	4	1	-	-	(NA)	(NA)
Grant	3	38	-	-	(NA)	(NA)
Island	5	4	-	-	(NA)	(NA)
Jefferson	4	2	-	-	(NA)	(NA)
King	20	115	-	-	16	59
Kitsap	3	(D)	-	-	8	6
Lewis	3	(D)	-	-	(NA)	(NA)
Okanogan	5	1	-	-	(NA)	(NA)
Pierce	7	82	-	-	5	(D)
Skagit	8	(D)	-	-	(NA)	(NA)
Snohomish	4	18	-	-	(NA)	(NA)
Spokane	3	2	-	-	5	(D)
Thurston	5	1	-	-	12	1
Whatcom	3	3	-	-	6	(D)
Yakima	3	(D)	-	-	(NA)	(NA)
HONEYDEW MELONS						
State Total						
Washington	4	5	-	-	12	16
Counties						
Walla Walla	1	(D)	-	-	(NA)	(NA)
Yakima	3	(D)	-	-	6	14
KALE						
State Total						
Washington	35	18	-	-	(NA)	(NA)
Counties						
Cowlitz	2	(D)	-	-	(NA)	(NA)
Island	1	(D)	-	-	(NA)	(NA)
King	8	9	-	-	(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 - Con.						
Counties - Con.						
Okanogan	1	(D)	-	-	(NA)	(NA)
Pacific	3	(D)	-	-	(NA)	(NA)
Pierce	2	(D)	-	-	(NA)	(NA)
Skagit	4	1	-	-	(NA)	(NA)
Snohomish	2	(D)	-	-	(NA)	(NA)
Thurston	5	1	-	-	(NA)	(NA)
Whatcom	7	2	-	-	(NA)	(NA)
LETTUCE, ALL						
State Total						
Washington	131	440	-	-	136	1,162
Counties						
Benton	2	(D)	-	-	(NA)	(NA)
Clallam	4	(Z)	-	-	(NA)	(NA)
Clark	2	(D)	-	-	5	(D)
Cowlitz	2	(D)	-	-	(NA)	(NA)
Island	6	2	-	-	3	(Z)
Jefferson	4	1	-	-	(NA)	(NA)
King	19	6	-	-	20	88
Kitsap	9	7	-	-	8	4
Klickitat	4	(D)	-	-	(NA)	(NA)
Lewis	7	2	-	-	(NA)	(NA)
Lincoln	2	(D)	-	-	(NA)	(NA)
Mason	2	(D)	-	-	(NA)	(NA)
Okanogan	5	5	-	-	3	(Z)
Pacific	3	1	-	-	(NA)	(NA)
Pierce	17	343	-	-	25	972
San Juan	6	1	-	-	6	2
Skagit	5	5	-	-	(NA)	(NA)
Snohomish	11	18	-	-	7	(D)
Stevens	4	3	-	-	3	(Z)
Thurston	7	3	-	-	19	(D)
Walla Walla	1	(D)	-	-	6	(D)
Whatcom	9	3	-	-	10	3
LETTUCE, HEAD						
State Total						
Washington	26	187	-	-	(NA)	(NA)
Counties						
Clark	2	(D)	-	-	(NA)	(NA)
Island	1	(D)	-	-	(NA)	(NA)
King	2	(D)	-	-	(NA)	(NA)
Kitsap	2	(D)	-	-	(NA)	(NA)
Klickitat	2	(D)	-	-	(NA)	(NA)
Okanogan	1	(D)	-	-	(NA)	(NA)
Pierce	10	145	-	-	(NA)	(NA)
San Juan	3	(D)	-	-	(NA)	(NA)
Snohomish	2	(D)	-	-	(NA)	(NA)
Thurston	1	(D)	-	-	(NA)	(NA)
LETTUCE, LEAF						
State Total						
Washington	113	205	-	-	(NA)	(NA)
Counties						
Benton	2	(D)	-	-	(NA)	(NA)
Clallam	4	(Z)	-	-	(NA)	(NA)
Cowlitz	2	(D)	-	-	(NA)	(NA)
Island	6	(D)	-	-	(NA)	(NA)
Jefferson	4	1	-	-	(NA)	(NA)
King	17	4	-	-	(NA)	(NA)
Kitsap	7	(D)	-	-	(NA)	(NA)
Klickitat	2	(D)	-	-	(NA)	(NA)
Lewis	7	(D)	-	-	(NA)	(NA)
Lincoln	2	(D)	-	-	(NA)	(NA)
Mason	2	(D)	-	-	(NA)	(NA)
Okanogan	4	(D)	-	-	(NA)	(NA)
Pacific	3	(Z)	-	-	(NA)	(NA)
Pierce	14	158	-	-	(NA)	(NA)
San Juan	2	(D)	-	-	(NA)	(NA)
Skagit	5	5	-	-	(NA)	(NA)
Snohomish	9	(D)	-	-	(NA)	(NA)
Stevens	4	3	-	-	(NA)	(NA)
Thurston	7	(D)	-	-	(NA)	(NA)
Walla Walla	1	(D)	-	-	(NA)	(NA)
Whatcom	9	2	-	-	(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						
State Total						
Washington	23	48	-	-	(NA)	(NA)
Counties						
Cowlitz	2	(D)	-	-	(NA)	(NA)
Island	1	(D)	-	-	(NA)	(NA)
King	3	(D)	-	-	(NA)	(NA)
Lewis	2	(D)	-	-	(NA)	(NA)
Pacific	3	(Z)	-	-	(NA)	(NA)
Pierce	3	40	-	-	(NA)	(NA)
San Juan	1	(D)	-	-	(NA)	(NA)
Snohomish	2	(D)	-	-	(NA)	(NA)
Thurston	2	(D)	-	-	(NA)	(NA)
Whatcom	4	1	-	-	(NA)	(NA)
MUSTARD GREENS						
State Total						
Washington	17	34	2	(D)	34	49
Counties						
Island	1	(D)	-	-	(NA)	(NA)
King	6	9	-	-	7	20
Kitsap	1	(D)	-	-	(NA)	(NA)
Pierce	2	(D)	-	-	(NA)	(NA)
San Juan	1	(D)	-	-	(NA)	(NA)
Snohomish	2	(D)	2	(D)	5	(D)
Stevens	2	(D)	-	-	(NA)	(NA)
Whatcom	2	(D)	-	-	(NA)	(NA)
OKRA						
State Total						
Washington	7	5	-	-	(NA)	(NA)
Counties						
Grant	2	(D)	-	-	(NA)	(NA)
Yakima	5	(D)	-	-	(NA)	(NA)
DRY ONIONS						
State Total						
Washington	277	19,663	-	-	215	19,825
Counties						
Adams	13	1,243	-	-	18	1,523
Benton	12	6,969	-	-	8	3,398
Clallam	6	1	-	-	(NA)	(NA)
Clark	6	2	-	-	(NA)	(NA)
Cowlitz	2	(D)	-	-	(NA)	(NA)
Franklin	16	1,494	-	-	17	4,150
Grant	45	7,754	-	-	51	7,458
Island	13	3	-	-	(NA)	(NA)
Jefferson	3	1	-	-	(NA)	(NA)
King	21	5	-	-	9	4
Kitsap	9	2	-	-	(NA)	(NA)
Kittitas	1	(D)	-	-	(NA)	(NA)
Lewis	4	1	-	-	(NA)	(NA)
Lincoln	2	(D)	-	-	(NA)	(NA)
Mason	4	1	-	-	(NA)	(NA)
Okanogan	9	1	-	-	(NA)	(NA)
Pierce	11	4	-	-	(NA)	(NA)
San Juan	1	(D)	-	-	(NA)	(NA)
Skagit	7	4	-	-	(NA)	(NA)
Snohomish	8	16	-	-	(NA)	(NA)
Spokane	8	5	-	-	6	(D)
Stevens	1	(D)	-	-	(NA)	(NA)
Thurston	10	2	-	-	12	2
Walla Walla	46	1,628	-	-	52	2,872
Whatcom	11	7	-	-	(NA)	(NA)
Yakima	8	521	-	-	10	(D)
GREEN ONIONS						
State Total						
Washington	27	154	-	-	50	148
Counties						
Benton	2	(D)	-	-	(NA)	(NA)
Clark	1	(D)	-	-	(NA)	(NA)
Franklin	1	(D)	-	-	(NA)	(NA)
Island	1	(D)	-	-	(NA)	(NA)
King	7	25	-	-	11	25
Klickitat	1	(D)	-	-	(NA)	(NA)
Mason	2	(D)	-	-	(NA)	(NA)
Okanogan	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
GREEN ONIONS - Con.						
Counties - Con.						
Pierce	1	(D)	-	-	(NA)	(NA)
San Juan	1	(D)	-	-	(NA)	(NA)
Thurston	7	5	-	-	7	(Z)
Whatcom	2	(D)	-	-	(NA)	(NA)
PEAS, CHINESE (SUGAR AND SNOW)						
State Total						
Washington	79	2,455	30	2,417	99	2,905
Counties						
Grant	24	(D)	24	2,174	24	1,893
Island	3	(Z)	-	-	3	(Z)
Jefferson	2	(D)	-	-	(NA)	(NA)
King	6	(D)	-	-	18	(D)
Kitsap	5	1	-	-	(NA)	(NA)
Okanogan	1	(D)	-	-	(NA)	(NA)
Pierce	2	(D)	-	-	(NA)	(NA)
San Juan	3	1	-	-	(NA)	(NA)
Skagit	3	210	3	210	(NA)	(NA)
Snohomish	6	7	-	-	(NA)	(NA)
Spokane	2	(D)	-	-	(NA)	(NA)
Thurston	4	3	-	-	11	2
Whatcom	9	2	-	-	(NA)	(NA)
Yakima	9	40	3	33	21	573
PEAS, GREEN (EXCLUDING SOUTHERN)						
State Total						
Washington	376	39,000	181	37,094	431	56,680
Counties						
Adams	6	947	6	947	(NA)	(NA)
Benton	7	(D)	3	(D)	4	(D)
Chelan	1	(D)	-	-	(NA)	(NA)
Clallam	4	1	-	-	4	(D)
Clark	8	401	2	(D)	(NA)	(NA)
Columbia	1	(D)	1	(D)	4	(D)
Cowlitz	8	348	4	(D)	8	819
Franklin	8	1,044	5	909	5	588
Grant	61	11,838	54	11,293	82	13,836
Grays Harbor	2	(D)	-	-	11	1,371
Island	9	2	-	-	3	(D)
Jefferson	2	(D)	-	-	(NA)	(NA)
King	35	17	-	-	16	(D)
Kitsap	18	4	-	-	8	1
Klickitat	2	(D)	-	-	(NA)	(NA)
Lewis	17	874	11	(D)	15	1,710
Mason	3	(D)	-	-	(NA)	(NA)
Okanogan	5	1	-	-	(NA)	(NA)
Pierce	9	13	-	-	(NA)	(NA)
San Juan	1	(D)	-	-	6	4
Skagit	49	4,335	32	3,893	79	12,161
Snohomish	19	1,711	11	1,706	33	3,523
Spokane	9	(D)	2	(D)	5	(D)
Thurston	15	3	-	-	13	4
Walla Walla	26	6,791	23	6,641	55	12,809
Whatcom	11	(D)	2	(D)	9	(D)
Whitman	27	(D)	23	6,170	33	5,855
Yakima	13	367	2	(D)	16	1,243
PEPPERS, BELL (SEE TEXT)						
State Total						
Washington	46	342	3	26	(NA)	(NA)
Counties						
Benton	2	(D)	-	-	(NA)	(NA)
Douglas	1	(D)	-	-	(NA)	(NA)
Franklin	4	10	-	-	(NA)	(NA)
Grant	3	1	-	-	(NA)	(NA)
Island	1	(D)	-	-	(NA)	(NA)
King	2	(D)	-	-	(NA)	(NA)
Klickitat	1	(D)	1	(D)	(NA)	(NA)
Lewis	2	(D)	-	-	(NA)	(NA)
Lincoln	2	(D)	-	-	(NA)	(NA)
Pierce	2	(D)	-	-	(NA)	(NA)
Spokane	2	(D)	-	-	(NA)	(NA)
Thurston	5	1	-	-	(NA)	(NA)
Yakima	19	320	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
PEPPERS, CHILE (ALL PEPPERS - EXCLUDING BELL) (SEE TEXT)						
State Total						
Washington	59	115	-	-	(NA)	(NA)
Counties						
Benton	2	(D)	-	-	(NA)	(NA)
Chelan	1	(D)	-	-	(NA)	(NA)
Clark	2	(D)	-	-	(NA)	(NA)
Douglas	1	(D)	-	-	(NA)	(NA)
Franklin	2	(D)	-	-	(NA)	(NA)
Grant	5	14	-	-	(NA)	(NA)
King	2	(D)	-	-	(NA)	(NA)
Klickitat	2	(D)	-	-	(NA)	(NA)
Okanogan	2	(D)	-	-	(NA)	(NA)
Pierce	10	18	-	-	(NA)	(NA)
Skagit	2	(D)	-	-	(NA)	(NA)
Spokane	4	4	-	-	(NA)	(NA)
Thurston	5	1	-	-	(NA)	(NA)
Yakima	19	72	-	-	(NA)	(NA)
PUMPKINS						
State Total						
Washington	259	1,752	25	184	226	1,896
Counties						
Asotin	2	(D)	-	-	(NA)	(NA)
Benton	3	3	2	(D)	9	(D)
Clark	10	56	1	(D)	(NA)	(NA)
Cowlitz	11	37	2	(D)	(NA)	(NA)
Douglas	1	(D)	-	-	(NA)	(NA)
Franklin	6	17	3	3	(NA)	(NA)
Grant	7	21	2	(D)	17	105
Grays Harbor	6	43	-	-	(NA)	(NA)
Island	4	(D)	-	-	6	(D)
Jefferson	5	5	-	-	(NA)	(NA)
King	31	201	-	-	25	157
Kitsap	9	4	2	(D)	8	9
Lewis	6	17	-	-	6	24
Lincoln	1	(D)	1	(D)	(NA)	(NA)
Mason	4	(D)	-	-	8	28
Pacific	2	(D)	2	(D)	(NA)	(NA)
Pierce	35	376	4	(D)	27	461
San Juan	3	2	-	-	(NA)	(NA)
Skagit	17	348	1	(D)	15	530
Snohomish	21	127	-	-	18	75
Spokane	18	248	3	12	23	152
Stevens	2	(D)	2	(D)	(NA)	(NA)
Thurston	21	52	-	-	21	26
Wahkiakum	1	(D)	-	-	(NA)	(NA)
Walla Walla	6	17	-	-	(NA)	(NA)
Whatcom	12	17	-	-	4	(D)
Yakima	15	99	-	-	16	126
RADISHES						
State Total						
Washington	31	428	-	-	46	434
Counties						
Franklin	2	(D)	-	-	(NA)	(NA)
Island	2	(D)	-	-	(NA)	(NA)
King	5	(D)	-	-	9	(D)
Kitsap	2	(D)	-	-	(NA)	(NA)
Lewis	2	(D)	-	-	(NA)	(NA)
Pierce	6	239	-	-	8	(D)
San Juan	1	(D)	-	-	(NA)	(NA)
Thurston	3	1	-	-	8	1
Whatcom	4	(Z)	-	-	(NA)	(NA)
Yakima	4	(Z)	-	-	(NA)	(NA)
RHUBARB						
State Total						
Washington	59	824	22	572	53	697
Counties						
Adams	1	(D)	-	-	(NA)	(NA)
Cowlitz	3	(Z)	-	-	(NA)	(NA)
Grant	1	(D)	-	-	(NA)	(NA)
Grays Harbor	2	(D)	2	(D)	(NA)	(NA)
Island	3	(Z)	-	-	(NA)	(NA)
King	3	69	1	(D)	7	25
Kitsap	2	(D)	-	-	(NA)	(NA)
Lewis	3	70	2	(D)	(NA)	(NA)
Lincoln	2	(D)	-	-	(NA)	(NA)
Mason	3	1	-	-	(NA)	(NA)
Pierce	24	602	11	470	20	631

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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
RHUBARB - Con.						
Counties - Con.						
San Juan	7	9	4	9	(NA)	(NA)
Thurston	1	(D)	-	-	4	(D)
Whatcom	2	(D)	-	-	(NA)	(NA)
Yakima	2	(D)	2	(D)	(NA)	(NA)
SPINACH						
State Total						
Washington	63	423	7	95	70	630
Counties						
Benton	2	(D)	-	-	(NA)	(NA)
Grays Harbor	1	(D)	-	-	(NA)	(NA)
Island	3	(Z)	-	-	4	(Z)
Jefferson	1	(D)	-	-	(NA)	(NA)
King	12	46	-	-	10	62
Kitsap	9	7	-	-	(NA)	(NA)
Klickitat	1	(D)	1	(D)	(NA)	(NA)
Lewis	2	(D)	-	-	(NA)	(NA)
Okanogan	1	(D)	-	-	(NA)	(NA)
Pierce	1	(D)	-	-	(NA)	(NA)
San Juan	4	1	-	-	(NA)	(NA)
Skagit	5	140	-	-	3	(D)
Snohomish	3	(D)	-	-	(NA)	(NA)
Stevens	2	(D)	-	-	(NA)	(NA)
Thurston	4	2	-	-	11	2
Walla Walla	9	115	6	(D)	16	441
Whatcom	2	(D)	-	-	5	2
Yakima	1	(D)	-	-	(NA)	(NA)
SQUASH						
State Total						
Washington	223	1,022	24	50	187	1,018
Counties						
Chelan	9	2	4	(D)	(NA)	(NA)
Clallam	2	(D)	-	-	(NA)	(NA)
Clark	11	12	-	-	5	3
Cowlitz	5	7	-	-	(NA)	(NA)
Douglas	1	(D)	-	-	(NA)	(NA)
Grant	4	4	2	(D)	7	4
Grays Harbor	3	7	-	-	(NA)	(NA)
Island	1	(D)	-	-	3	(D)
Jefferson	3	(Z)	-	-	(NA)	(NA)
King	8	5	-	-	19	61
Kitsap	12	5	-	-	5	1
Klickitat	1	(D)	1	(D)	3	(D)
Lewis	8	6	-	-	(NA)	(NA)
Lincoln	1	(D)	-	-	(NA)	(NA)
Mason	8	3	-	-	9	8
Okanogan	7	3	-	-	7	2
Pierce	15	48	2	(D)	10	(D)
San Juan	7	2	2	(D)	(NA)	(NA)
Skagit	13	44	-	-	7	61
Snohomish	17	23	-	-	9	9
Spokane	30	89	6	6	13	59
Stevens	7	2	2	(D)	4	4
Thurston	14	5	-	-	12	10
Walla Walla	6	(D)	4	2	(NA)	(NA)
Whatcom	4	2	-	-	(NA)	(NA)
Yakima	26	705	1	(D)	43	411
SWEET CORN						
State Total						
Washington	687	105,090	299	97,626	703	90,534
Counties						
Adams	9	6,804	8	6,802	5	1,289
Benton	15	23,482	13	22,380	16	15,731
Chelan	7	18	2	(D)	(NA)	(NA)
Clallam	10	14	-	-	6	34
Clark	26	61	3	6	13	90
Cowlitz	12	809	7	757	13	1,144
Douglas	1	(D)	-	-	(NA)	(NA)
Franklin	62	17,697	48	17,268	47	12,364
Grant	121	34,995	114	33,687	155	34,847
Grays Harbor	15	2,063	6	(D)	16	1,688
Island	14	14	-	-	10	16
King	49	105	-	-	36	169
Kitsap	22	9	-	-	13	5
Kittitas	41	3,783	32	3,381	50	4,604
Klickitat	4	(D)	1	(D)	4	(D)
Lewis	16	1,361	7	1,235	18	697
Lincoln	3	(D)	1	(D)	7	(D)
Mason	9	71	-	-	6	112

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

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

Geographic area	2002				1997 Harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
SWEET CORN - Con.						
Counties - Con.						
Okanogan	11	7	-	-	16	14
Pierce	51	936	7	92	31	433
San Juan	2	(D)	2	(D)	9	(D)
Skagit	24	526	2	(D)	29	716
Snohomish	38	(D)	3	(D)	33	271
Spokane	22	(D)	5	3	18	155
Stevens	1	(D)	-	-	9	7
Thurston	20	55	-	-	23	57
Walla Walla	10	5,301	7	5,298	22	7,403
Whatcom	11	95	2	(D)	18	381
Yakima	61	5,105	29	4,317	67	6,666
TOMATOES						
State Total						
Washington	301	367	25	15	185	482
Counties						
Adams	2	(D)	-	-	(NA)	(NA)
Asotin	2	(D)	-	-	(NA)	(NA)
Benton	8	4	-	-	6	3
Chelan	8	2	4	1	(NA)	(NA)
Clallam	4	1	-	-	(NA)	(NA)
Clark	23	15	3	(D)	7	13
Cowlitz	15	5	-	-	6	1
Douglas	5	4	-	-	5	(D)
Franklin	6	5	-	-	6	3
Grant	12	9	-	-	15	6
Island	7	1	-	-	(NA)	(NA)
Jefferson	3	3	-	-	(NA)	(NA)
King	24	11	-	-	12	5
Kitsap	20	4	1	(D)	5	(D)
Kittitas	3	(Z)	-	-	(NA)	(NA)
Klickitat	3	4	1	(D)	7	11
Lewis	7	1	-	-	(NA)	(NA)
Lincoln	4	1	2	(D)	(NA)	(NA)
Mason	9	3	3	(Z)	7	1
Okanogan	14	4	2	(D)	9	(D)
Pierce	12	12	-	-	(NA)	(NA)
San Juan	6	1	2	(D)	(NA)	(NA)
Skagit	8	5	-	-	(NA)	(NA)
Snohomish	5	1	-	-	(NA)	(NA)
Spokane	20	7	2	(D)	13	6
Stevens	6	1	-	-	12	3
Thurston	14	3	-	-	8	1
Walla Walla	4	2	1	(D)	(NA)	(NA)
Whatcom	5	(D)	-	-	8	6
Yakima	42	256	4	6	42	405
TURNIPS						
State Total						
Washington	7	54	-	-	16	136
Counties						
King	1	(D)	-	-	3	2
Skagit	1	(D)	-	-	(NA)	(NA)
Spokane	1	(D)	-	-	(NA)	(NA)
Whatcom	2	(D)	-	-	(NA)	(NA)
Yakima	2	(D)	-	-	6	51
VEGETABLES, MIXED						
State Total						
Washington	106	(D)	-	-	37	282
Counties						
Adams	2	(D)	-	-	(NA)	(NA)
Asotin	3	(D)	-	-	(NA)	(NA)
Benton	4	11	-	-	(NA)	(NA)
Clallam	6	5	-	-	(NA)	(NA)
Clark	2	(D)	-	-	(NA)	(NA)
Franklin	1	(D)	-	-	(NA)	(NA)
Grant	3	(D)	-	-	(NA)	(NA)
Grays Harbor	2	(D)	-	-	(NA)	(NA)
Island	7	14	-	-	(NA)	(NA)
King	14	134	-	-	10	(D)
Kitsap	3	(D)	-	-	(NA)	(NA)
Lewis	2	(D)	-	-	(NA)	(NA)
Mason	2	(D)	-	-	(NA)	(NA)
Okanogan	2	(D)	-	-	(NA)	(NA)
San Juan	7	(D)	-	-	(NA)	(NA)
Skagit	9	(D)	-	-	(NA)	(NA)
Snohomish	7	(D)	-	-	(NA)	(NA)
Spokane	4	4	-	-	(NA)	(NA)
Stevens	1	(D)	-	-	(NA)	(NA)
Thurston	8	11	-	-	6	5

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

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

Geographic area	2002				1997 Harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
VEGETABLES, MIXED - Con.						
Counties - Con.						
Walla Walla	2	(D)	-	-	(NA)	(NA)
Whatcom	7	(D)	-	-	(NA)	(NA)
Whitman	2	(D)	-	-	(NA)	(NA)
Yakima	6	(D)	-	-	(NA)	(NA)
VEGETABLES, OTHER						
State Total						
Washington	92	627	3	(D)	99	407
Counties						
Benton	1	(D)	-	-	(NA)	(NA)
Chelan	2	(D)	2	(D)	(NA)	(NA)
Clallam	2	(D)	-	-	(NA)	(NA)
Cowlitz	4	4	-	-	(NA)	(NA)
Island	2	(D)	-	-	3	1
Jefferson	2	(D)	-	-	(NA)	(NA)
King	10	(D)	-	-	21	99
Kitsap	9	3	-	-	(NA)	(NA)
Lewis	2	(D)	-	-	(NA)	(NA)
Okanogan	4	1	-	-	5	2
Pierce	4	76	-	-	(NA)	(NA)
San Juan	5	4	-	-	(NA)	(NA)
Skagit	10	195	-	-	6	(D)
Snohomish	2	(D)	-	-	(NA)	(NA)
Spokane	3	(D)	-	-	5	1
Stevens	6	1	-	-	(NA)	(NA)
Thurston	9	25	-	-	5	(D)
Walla Walla	2	(D)	-	-	(NA)	(NA)
Whatcom	5	(D)	1	(D)	(NA)	(NA)
Yakima	8	45	-	-	12	56
WATERMELONS						
State Total						
Washington	40	597	-	-	47	531
Counties						
Cowlitz	2	(D)	-	-	(NA)	(NA)
Franklin	4	252	-	-	3	(D)
Grant	10	(D)	-	-	14	(D)
Lincoln	1	(D)	-	-	(NA)	(NA)
Thurston	2	(D)	-	-	(NA)	(NA)
Walla Walla	2	(D)	-	-	(NA)	(NA)
Yakima	19	(D)	-	-	25	184

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								
Washington	6,108	311,194	5,286	306,735	6,781	318,256	6,178	310,040
Counties								
Adams	42	3,963	37	3,921	49	3,840	44	3,559
Asotin	8	71	7	68	14	79	10	69
Benton	425	41,765	410	41,597	455	40,245	442	39,646
Chelan	1,011	32,621	959	32,089	1,126	30,892	1,119	30,224
Clallam	29	121	22	98	27	62	19	41
Clark	89	278	33	77	100	561	20	62
Columbia	4	(D)	4	(D)	3	(D)	3	(D)
Cowlitz	26	46	3	1	27	65	7	13
Douglas	501	16,764	461	16,490	605	18,861	583	18,300
Ferry	5	(D)	4	(D)	4	106	2	(D)
Franklin	224	16,614	223	16,565	270	15,523	261	15,139
Garfield	4	4	2	(D)	(NA)	(NA)	(NA)	(NA)
Grant	370	50,260	350	49,823	432	44,490	423	43,084
Grays Harbor	16	49	5	7	20	52	10	11
Island	38	77	16	21	24	52	7	10
Jefferson	16	51	11	45	5	7	3	(D)
King	78	178	21	72	62	168	24	81
Kitsap	51	57	21	30	41	62	13	20
Kittitas	51	831	41	795	54	2,258	54	2,258
Klickitat	85	6,603	68	6,484	77	2,803	61	2,504
Lewis	50	257	16	78	63	217	18	70
Lincoln	11	100	8	66	5	85	5	85
Mason	12	53	6	3	13	20	5	3
Okanogan	548	24,819	522	24,557	661	30,620	653	30,262
Pacific	3	(D)	2	(D)	13	32	11	32
Pend Oreille	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Pierce	67	136	23	51	45	111	21	31
San Juan	42	178	23	129	39	95	21	31
Skagit	55	438	20	289	62	490	29	333
Skamania	21	510	12	410	24	711	6	254
Snohomish	68	251	18	128	54	143	20	31
Spokane	84	796	58	643	57	448	30	241
Stevens	42	214	32	162	56	309	40	226
Thurston	42	95	18	47	32	52	21	32
Wahkiakum	4	3	-	-	(NA)	(NA)	(NA)	(NA)
Walla Walla	94	12,624	82	12,560	53	8,420	50	8,362
Whatcom	66	350	29	190	74	462	46	203
Whitman	15	58	14	55	14	34	8	26
Yakima	1,809	99,834	1,705	99,061	2,114	115,638	2,087	114,459

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						
Washington 2002	3,870	172,810	3,580	152,241	1,593	20,569
1997	4,910	215,463	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Adams	42	3,524	39	2,766	12	758
Asotin	5	23	5	23	-	-
Benton	214	13,118	207	12,179	72	938
Chelan	558	14,195	536	12,215	235	1,980
Clallam	23	102	21	93	7	9
Clark	62	42	47	29	27	14
Columbia	4	37	4	37	-	-
Cowlitz	21	27	15	15	13	11
Douglas	284	12,490	276	10,658	141	1,832
Ferry	5	(D)	2	(D)	4	7
Franklin	151	9,093	147	7,885	49	1,209
Garfield	2	(D)	2	(D)	-	-
Grant	287	36,480	270	32,493	128	3,988
Grays Harbor	13	36	8	11	5	25
Island	26	37	20	30	9	7
Jefferson	12	21	7	18	8	4
King	59	87	36	57	29	29
Kitsap	42	26	28	18	20	8
Kittitas	34	495	33	489	8	7
Klickitat	33	1,171	30	(D)	12	(D)
Lewis	33	51	26	41	12	10
Lincoln	6	(D)	5	(D)	1	(D)
Mason	9	18	7	10	4	8
Okanogan	448	17,752	431	16,066	190	1,686
Pend Oreille	2	(D)	2	(D)	-	-
Pierce	46	69	37	59	13	10
San Juan	32	71	28	67	4	4
Skagit	39	271	28	255	19	16
Skamania	3	(D)	3	(D)	-	-
Snohomish	55	86	38	57	27	28
Spokane	74	574	62	509	30	65
Stevens	25	42	16	15	10	26
Thurston	28	39	24	32	11	7
Wahkiakum	4	2	3	(D)	1	(D)
Walla Walla	31	8,489	31	8,112	7	377
Whatcom	46	190	40	124	15	66
Whitman	12	23	12	(D)	4	(D)
Yakima	1,100	54,036	1,054	46,698	466	7,338
APRICOTS						
State Total						
Washington 2002	283	1,205	249	1,066	85	139
1997	325	1,379	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Adams	1	(D)	1	(D)	-	-
Asotin	3	4	3	4	-	-
Benton	21	198	18	173	5	25
Chelan	30	125	27	112	13	14
Clark	4	(D)	1	(D)	3	(D)
Douglas	62	239	61	209	12	30
Ferry	1	(D)	1	(D)	1	(D)
Franklin	3	45	3	(D)	2	(D)
Garfield	2	(D)	2	(D)	-	-
Grant	20	141	19	(D)	2	(D)
Kitsap	2	(D)	-	-	2	(D)
Kittitas	7	2	4	(Z)	3	2
Klickitat	5	11	3	(D)	2	(D)
Lincoln	4	(D)	3	1	1	(D)
Okanogan	14	18	13	13	3	4
Snohomish	3	(D)	3	(Z)	3	(D)
Spokane	19	11	13	10	6	1
Stevens	12	10	9	7	6	3
Walla Walla	1	(D)	1	(D)	-	-
Whitman	4	(D)	4	(D)	-	-
Yakima	65	382	60	339	21	44
CHERRIES, SWEET (SEE TEXT)						
State Total						
Washington 2002	2,432	34,835	2,039	26,103	1,156	8,732
1997	2,109	22,938	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Adams	14	230	12	118	4	112
Asotin	3	11	3	11	-	-
Benton	191	4,771	175	4,061	97	711
Chelan	448	6,841	373	4,823	232	2,018
Clallam	9	2	5	2	4	(Z)
Clark	38	9	23	5	23	4
Cowlitz	3	(D)	-	-	3	(D)
Douglas	313	2,716	278	2,063	133	653
Ferry	1	(D)	1	(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.						
Franklin	88	2,237	77	1,699	40	538
Grant	150	4,220	129	3,351	63	869
Grays Harbor	7	1	7	1	-	-
Island	7	1	6	(D)	2	(D)
Jefferson	5	(D)	1	(D)	5	1
King	20	10	5	6	16	4
Kitsap	18	5	7	1	11	4
Kittitas	5	(D)	3	(D)	3	(D)
Klickitat	41	1,317	35	1,114	18	203
Lewis	20	6	13	4	12	2
Mason	3	(Z)	3	(Z)	-	-
Okanogan	234	2,581	198	1,795	125	786
Pierce	7	2	5	(D)	2	(D)
San Juan	5	4	5	(D)	1	(D)
Skagit	6	5	4	(D)	2	(D)
Snohomish	20	25	9	(D)	14	(D)
Spokane	56	99	42	86	19	14
Stevens	23	18	14	16	9	2
Thurston	6	3	4	1	4	1
Walla Walla	20	485	18	336	5	149
Whatcom	12	4	8	2	4	1
Whitman	9	6	7	(D)	3	(D)
Yakima	650	9,203	569	6,581	302	2,623
CHERRIES, TART (SEE TEXT)						
State Total						
Washington 2002	168	2,111	121	1,742	63	370
1997	231	1,475	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Benton	5	3	5	3	-	-
Chelan	6	33	4	32	3	1
Clallam	6	1	4	(D)	2	(D)
Clark	14	4	12	3	4	1
Douglas	10	96	10	80	4	16
Franklin	7	940	7	790	3	150
Grant	5	(D)	4	(D)	3	187
Grays Harbor	3	1	-	-	3	1
Island	2	(D)	-	-	2	(D)
Jefferson	1	(D)	-	-	1	(D)
King	6	(D)	-	-	6	(D)
Kitsap	11	3	4	(Z)	7	3
Kittitas	4	2	3	(D)	1	(D)
Klickitat	5	1	2	(D)	5	(D)
Lewis	6	(D)	6	(D)	-	-
Lincoln	1	(D)	1	(D)	-	-
Mason	3	(D)	1	(D)	2	(D)
Okanogan	4	(D)	3	(Z)	1	(D)
Pierce	4	4	3	(D)	1	(D)
San Juan	2	(D)	2	(D)	-	-
Skagit	1	(D)	-	-	1	(D)
Snohomish	9	5	5	1	4	4
Spokane	17	17	15	17	4	1
Stevens	7	(D)	3	1	4	(D)
Thurston	2	(D)	2	(D)	-	-
Whatcom	6	2	4	(D)	2	(D)
Whitman	7	4	7	4	-	-
Yakima	14	(D)	14	(D)	-	-
FIGS						
State Total						
Washington 2002	5	1	4	(D)	1	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Island	1	(D)	1	(D)	-	-
King	2	(D)	1	(D)	1	(D)
Kitsap	2	(D)	2	(D)	-	-
GRAPES						
State Total						
Washington 2002	1,199	62,515	1,029	56,424	536	6,091
1997	966	43,017	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Adams	4	(D)	4	(D)	-	-
Asotin	3	3	-	-	3	3
Benton	202	22,496	196	20,928	74	1,567
Chelan	15	62	3	24	13	38
Clallam	6	4	4	(D)	2	(D)
Clark	31	78	18	26	18	52
Cowlitz	7	11	5	6	4	4
Douglas	4	(D)	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
GRAPES - Con.						
Counties, 2002 - Con.						
Franklin	39	3,223	39	3,004	12	219
Grant	47	6,646	39	5,629	19	1,017
Grays Harbor	2	(D)	2	(D)	-	-
Island	10	23	3	2	7	20
Jefferson	4	5	-	-	4	5
King	16	9	10	6	9	3
Kitsap	10	12	8	10	3	1
Kittitas	7	12	5	5	7	7
Klickitat	35	2,587	32	2,193	19	394
Lewis	14	5	12	4	5	1
Lincoln	1	(D)	1	(D)	-	-
Mason	6	21	6	(D)	1	(D)
Okanogan	17	71	15	53	6	18
Pacific	1	(D)	1	(D)	-	-
Pierce	8	23	3	1	5	22
San Juan	8	28	6	27	3	1
Skagit	9	89	7	67	8	22
Skamania	16	(D)	11	139	12	(D)
Snohomish	19	2	4	(Z)	15	2
Spokane	10	6	7	3	3	3
Stevens	21	26	10	17	13	9
Thurston	17	26	12	17	14	9
Wahkiakum	2	(D)	2	(D)	-	-
Walla Walla	62	3,619	47	3,281	36	338
Whatcom	14	16	11	(D)	3	(D)
Whitman	6	11	6	11	-	-
Yakima	526	23,152	498	20,908	216	2,244
KIWIFRUIT						
State Total						
Washington 2002	30	20	18	10	18	10
1997	21	8	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Chelan	1	(D)	1	(D)	-	-
Clallam	2	(D)	-	-	2	(D)
Clark	4	(D)	2	(D)	2	(D)
Island	2	(D)	2	(D)	-	-
Jefferson	1	(D)	1	(D)	-	-
King	3	(D)	2	(D)	1	(D)
Kitsap	1	(D)	-	-	1	(D)
Lewis	5	3	5	3	3	1
Okanogan	1	(D)	1	(D)	-	-
San Juan	2	(D)	2	(D)	1	(D)
Skagit	2	(D)	-	-	2	(D)
Thurston	6	2	2	(D)	6	(D)
NECTARINES						
State Total						
Washington 2002	217	1,530	181	1,205	84	325
1997	183	1,237	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Adams	2	(D)	1	(D)	1	(D)
Asotin	3	(D)	2	(D)	1	(D)
Benton	17	160	16	113	6	47
Chelan	19	60	14	27	11	33
Douglas	24	77	22	70	8	7
Franklin	16	217	12	173	7	44
Grant	16	172	16	140	5	33
Kittitas	4	1	4	1	-	-
Klickitat	2	(D)	2	(D)	-	-
Okanogan	35	113	28	84	18	29
Pierce	1	(D)	-	-	1	(D)
Spokane	8	1	4	(D)	4	(D)
Stevens	9	11	9	(D)	2	(D)
Walla Walla	2	(D)	2	(D)	-	-
Whitman	1	(D)	1	(D)	-	-
Yakima	58	674	48	575	20	99
PEACHES, ALL						
State Total						
Washington 2002	406	3,359	356	2,931	130	428
1997	447	3,007	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Adams	3	(D)	1	(D)	2	(D)
Asotin	3	19	3	19	-	-
Benton	29	238	27	211	13	27
Chelan	29	133	25	127	5	6
Clark	13	31	10	28	7	3
Cowlitz	1	(D)	1	(D)	1	(D)
Douglas	46	164	42	145	18	19
Ferry	1	(D)	1	(D)	1	(D)
Franklin	19	510	16	409	5	102

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

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

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
PEACHES, ALL - Con.						
Counties, 2002 - Con.						
Garfield	2	(D)	2	(D)	-	-
Grant	20	207	20	(D)	1	(D)
Grays Harbor	4	(D)	2	(D)	2	(D)
Island	2	(D)	2	(D)	1	(D)
Kitsap	4	(Z)	3	(D)	1	(D)
Kittitas	2	(D)	2	(D)	-	-
Klickitat	10	234	5	233	5	1
Lincoln	5	34	2	(D)	3	(D)
Okanogan	29	112	26	95	10	17
Pierce	3	(D)	2	(D)	1	(D)
San Juan	1	(D)	1	(D)	-	-
Skagit	2	(D)	2	(D)	2	(D)
Snohomish	3	(D)	3	(D)	3	1
Spokane	35	55	25	47	15	8
Stevens	16	61	15	57	4	4
Walla Walla	2	(D)	2	(D)	-	-
Whatcom	4	(D)	3	(D)	1	(D)
Whitman	4	1	4	1	-	-
Yakima	114	1,498	109	1,394	29	104
PEARS, ALL						
State Total						
Washington 2002	1,862	30,979	1,678	27,424	663	3,555
1997	2,001	27,931	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Adams	6	107	6	107	-	-
Asotin	3	(D)	2	(D)	1	(D)
Benton	36	577	30	562	12	14
Chelan	456	11,134	440	9,916	179	1,218
Clallam	13	9	11	8	3	1
Clark	40	56	25	26	18	30
Columbia	1	(D)	1	(D)	1	(D)
Cowlitz	3	(D)	-	-	3	(D)
Douglas	90	948	86	838	24	110
Ferry	5	12	2	(D)	3	(D)
Franklin	12	297	12	286	6	11
Grant	43	1,529	42	1,427	11	102
Grays Harbor	9	3	6	2	3	1
Island	7	1	5	(D)	2	(D)
Jefferson	5	1	-	-	5	1
King	23	14	10	8	18	6
Kitsap	27	7	17	3	13	5
Kittitas	23	300	19	(D)	7	(D)
Klickitat	23	1,257	20	1,058	8	200
Lewis	25	17	25	12	7	5
Lincoln	3	(D)	3	(D)	-	-
Mason	7	8	5	7	4	1
Okanogan	249	4,045	237	3,610	79	435
Pend Oreille	2	(D)	-	-	2	(D)
Pierce	11	6	8	(D)	4	(D)
San Juan	21	16	18	15	5	1
Skagit	13	21	11	16	9	6
Skamania	12	283	12	246	4	37
Snohomish	32	108	19	50	17	59
Spokane	24	24	13	18	16	5
Stevens	21	29	12	16	12	13
Thurston	13	8	13	4	9	4
Wahkiakum	3	(D)	2	(D)	1	(D)
Walla Walla	5	1	5	1	-	-
Whatcom	17	11	15	(D)	2	(D)
Whitman	9	9	7	(D)	2	(D)
Yakima	570	10,097	539	8,873	173	1,224
PEARS, BARTLETT						
State Total						
Washington 2002	1,485	13,529	1,374	12,040	440	1,488
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Adams	4	(D)	4	(D)	-	-
Asotin	3	(D)	2	(D)	1	(D)
Benton	28	425	25	415	8	10
Chelan	395	2,659	387	2,295	123	364
Clallam	6	1	4	(D)	2	(D)
Clark	22	47	19	21	5	27
Columbia	1	(D)	1	(D)	1	(D)
Cowlitz	2	(D)	-	-	2	(D)
Douglas	75	358	73	319	18	39
Ferry	4	(D)	1	(D)	3	(D)
Franklin	10	223	10	(D)	6	(D)
Grant	38	785	38	761	6	25
Grays Harbor	9	2	6	(D)	3	(D)
Jefferson	4	(D)	-	-	4	(D)
King	10	2	7	2	5	1
Kitsap	14	3	5	1	9	2
Kittitas	17	143	16	(D)	4	(D)
Klickitat	14	465	14	360	5	105

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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, BARTLETT - Con.						
Counties, 2002 - Con.						
Lewis	9	1	9	1	-	-
Lincoln	2	(D)	2	(D)	-	-
Mason	7	(D)	5	(D)	4	(D)
Okanogan	173	1,038	164	895	51	143
Pierce	4	(D)	2	(D)	2	(D)
San Juan	7	7	7	7	-	-
Skamania	8	116	8	107	3	9
Snohomish	21	7	11	(D)	13	(D)
Spokane	18	14	10	13	10	2
Stevens	19	18	11	11	11	7
Thurston	11	(D)	11	(D)	7	(D)
Walla Walla	2	(D)	2	(D)	-	-
Whatcom	9	2	7	(D)	2	(D)
Whitman	7	5	7	5	-	-
Yakima	532	7,140	506	6,439	132	702
PEARS, OTHER						
State Total						
Washington 2002	1,409	17,450	1,266	15,383	451	2,067
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Adams	4	(D)	4	(D)	-	-
Benton	21	152	18	148	4	4
Chelan	416	8,475	400	7,622	147	853
Clallam	9	8	7	(D)	3	(D)
Clark	25	9	12	6	13	3
Columbia	1	(D)	1	(D)	1	(D)
Cowlitz	3	(D)	-	-	3	(D)
Douglas	75	590	71	519	19	71
Ferry	2	(D)	2	(D)	-	-
Franklin	8	74	8	(D)	2	(D)
Grant	33	744	32	666	7	78
Grays Harbor	5	1	2	(D)	3	(D)
Island	7	1	5	(D)	2	(D)
Jefferson	2	(D)	-	-	2	(D)
King	20	12	7	6	16	5
Kitsap	17	4	12	2	8	2
Kittitas	16	156	12	133	5	23
Klickitat	23	793	20	698	6	95
Lewis	20	15	18	11	7	5
Lincoln	1	(D)	1	(D)	-	-
Mason	3	(D)	1	(D)	2	(D)
Okanogan	226	3,007	215	2,716	68	292
Pend Oreille	2	(D)	-	-	2	(D)
Pierce	7	(D)	6	(D)	2	(D)
San Juan	16	9	11	8	5	1
Skagit	13	21	11	16	9	6
Skamania	11	167	11	139	3	28
Snohomish	20	102	13	(D)	8	(D)
Spokane	14	9	8	6	8	4
Stevens	16	11	7	5	10	6
Thurston	4	(D)	2	(D)	2	(D)
Wahkiakum	3	(D)	2	(D)	1	(D)
Walla Walla	3	(D)	3	(D)	-	-
Whatcom	15	9	15	9	-	-
Whitman	8	5	6	(D)	2	(D)
Yakima	340	2,957	323	2,435	81	522
PERSIMMONS						
State Total						
Washington 2002	9	5	3	2	8	3
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Clark	2	(D)	1	(D)	1	(D)
King	2	(D)	2	(D)	2	(D)
Lewis	5	(D)	-	-	5	(D)
PLUMS AND PRUNES						
State Total						
Washington 2002	317	1,034	226	763	128	271
1997	280	830	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Adams	3	(D)	2	(D)	1	(D)
Benton	15	135	12	87	5	48
Chelan	9	20	5	(D)	5	(D)
Clallam	4	(D)	2	(D)	2	(D)
Clark	21	5	11	3	14	2
Cowlitz	5	1	3	(D)	2	(D)
Douglas	4	(D)	4	(D)	1	(D)
Franklin	1	(D)	1	(D)	1	(D)
Grant	5	2	5	2	-	-
Grays Harbor	4	1	4	1	-	-

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

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

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
PLUMS AND PRUNES - Con.						
Counties, 2002 - Con.						
Island	5	1	4	(D)	1	(D)
Jefferson	3	(Z)	-	-	3	(Z)
King	14	3	9	2	5	1
Kitsap	14	2	7	1	7	1
Kittitas	5	1	5	1	-	-
Klickitat	2	(D)	2	(D)	2	(D)
Lewis	16	7	9	4	9	4
Lincoln	3	(D)	2	(D)	1	(D)
Mason	2	(D)	2	(D)	-	-
Okanogan	26	77	21	65	6	13
Pierce	2	(D)	2	(D)	-	-
San Juan	10	53	9	19	3	34
Skagit	4	4	2	(D)	3	(D)
Snohomish	13	2	8	1	8	2
Spokane	19	6	10	5	9	1
Stevens	10	5	4	2	7	3
Wahkiakum	1	(D)	-	-	1	(D)
Walla Walla	1	(D)	1	(D)	-	-
Whatcom	15	8	11	6	4	2
Whitman	5	2	5	2	-	-
Yakima	76	634	64	500	28	134
ALMONDS						
State Total						
Washington 2002	5	1	-	-	5	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Chelan	1	(D)	-	-	1	(D)
Grays Harbor	3	(D)	-	-	3	(D)
Pierce	1	(D)	-	-	1	(D)
HAZELNUTS (FILBERTS)						
State Total						
Washington 2002	106	282	73	196	49	86
1997	140	501	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Benton	5	16	2	(D)	5	(D)
Chelan	1	(D)	-	-	1	(D)
Clark	11	41	7	35	7	7
Cowlitz	2	(D)	-	-	2	(D)
Franklin	1	(D)	1	(D)	1	(D)
Grant	5	2	5	2	-	-
Grays Harbor	2	(D)	2	(D)	-	-
Island	3	(D)	3	(D)	1	(D)
King	6	4	6	4	-	-
Kitsap	3	(D)	2	(D)	1	(D)
Kittitas	2	(D)	2	(D)	-	-
Lewis	7	52	3	47	4	5
Lincoln	1	(D)	1	(D)	-	-
Okanogan	3	(D)	3	3	2	(D)
Pierce	2	(D)	1	(D)	2	(D)
San Juan	5	2	1	(D)	5	(D)
Skagit	9	27	9	23	4	4
Snohomish	4	9	4	9	-	-
Spokane	5	(D)	2	(D)	3	(D)
Thurston	5	(D)	1	(D)	4	1
Walla Walla	1	(D)	-	-	1	(D)
Whatcom	23	107	18	(D)	6	(D)
WALNUTS, ENGLISH						
State Total						
Washington 2002	132	197	79	110	71	87
1997	159	296	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Adams	1	(D)	1	(D)	-	-
Benton	9	18	7	17	4	2
Chelan	7	13	3	(Z)	5	12
Clallam	2	(D)	-	-	2	(D)
Clark	12	3	8	1	5	1
Cowlitz	3	(D)	1	(D)	2	(D)
Douglas	4	(D)	4	(D)	-	-
Franklin	11	(D)	8	(D)	6	22
Grant	5	(D)	5	(D)	-	-
Island	4	11	1	(D)	3	(D)
Kitsap	1	(D)	-	-	1	(D)
Lewis	14	14	4	6	13	9
Lincoln	3	(D)	2	(D)	1	(D)
Mason	2	(D)	2	(D)	2	(D)
Okanogan	9	22	9	(D)	2	(D)
Pierce	4	3	4	3	-	-
San Juan	1	(D)	-	-	1	(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
WALNUTS, ENGLISH - Con.						
Counties, 2002 - Con.						
Skagit	3	2	3	2	-	-
Snohomish	4	1	4	1	3	1
Stevens	3	8	3	8	-	-
Thurston	5	5	1	(D)	4	(D)
Walla Walla	1	(D)	1	(D)	-	-
Whatcom	11	6	1	(D)	10	(D)
Yakima	13	18	7	6	7	11
OTHER FRUITS AND NUTS						
State Total						
Washington 2002	114	344	76	166	61	177
1997	46	98	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Benton	9	43	5	20	8	23
Chelan	5	14	2	(D)	3	(D)
Clallam	2	(D)	2	(D)	-	-
Clark	4	2	-	-	4	2
Cowlitz	2	(D)	2	(D)	2	(D)
Grant	1	(D)	1	(D)	-	-
Grays Harbor	2	(D)	2	(D)	-	-
Island	3	1	3	1	-	-
Jefferson	3	20	3	(D)	2	(D)
King	7	46	7	(D)	2	(D)
Kitsap	2	(D)	2	(D)	-	-
Klickitat	1	(D)	1	(D)	-	-
Lewis	18	100	5	15	16	85
Mason	2	(D)	2	(D)	2	(D)
Okanogan	10	24	5	4	7	20
Pierce	7	14	4	(D)	3	(D)
San Juan	3	1	3	1	-	-
Skagit	8	18	6	15	4	3
Snohomish	2	(D)	2	(D)	-	-
Spokane	2	(D)	2	(D)	-	-
Stevens	1	(D)	1	(D)	-	-
Thurston	8	9	5	6	5	3
Wahkiakum	2	(D)	2	(D)	-	-
Whatcom	3	(D)	3	(D)	-	-
Whitman	2	(D)	2	(D)	1	(D)
Yakima	5	(D)	4	7	2	(D)

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

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

Geographic area	2002				1997			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
BERRIES, ALL								
State Total								
Washington	888	17,089	579	14,160	862	14,266	621	10,637
Counties								
Adams	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Benton	10	129	8	128	7	(D)	6	(D)
Chelan	11	4	8	2	4	1	4	1
Clallam	19	66	14	54	10	86	9	79
Clark	74	1,389	43	926	73	(D)	46	(D)
Cowlitz	18	919	11	883	9	737	6	728
Douglas	3	5	3	5	5	(D)	5	(D)
Franklin	5	(D)	4	(D)	15	97	13	(D)
Grant	4	5	4	5	5	(D)	5	(D)
Grays Harbor	46	438	40	419	36	262	32	258
Island	12	36	3	22	10	43	7	(D)
Jefferson	11	10	8	6	5	3	3	(D)
King	53	146	21	55	53	123	19	23
Kitsap	31	18	12	11	29	(D)	15	19
Kittitas	6	33	5	17	(NA)	(NA)	(NA)	(NA)
Klickitat	6	9	3	(D)	5	1	5	1
Lewis	21	237	10	(D)	15	196	10	155
Mason	14	10	7	7	11	3	8	2
Okanogan	14	6	10	4	14	(D)	13	3
Pacific	92	1,473	91	1,473	100	1,386	93	1,381
Pierce	51	308	19	179	49	393	30	111
San Juan	12	17	7	2	19	10	19	10
Skagit	63	2,602	30	1,722	51	(D)	33	1,285
Skamania	3	2	2	(D)	(NA)	(NA)	(NA)	(NA)
Snohomish	52	277	13	135	59	(D)	18	81
Spokane	30	102	20	33	28	54	23	(D)
Stevens	10	5	9	4	13	5	12	4
Thurston	34	232	20	203	39	209	26	177
Wahkiakum	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Walla Walla	10	90	10	62	3	(D)	3	(D)
Whatcom	151	8,496	131	7,664	175	7,448	140	5,558
Whitman	6	3	1	(D)	(NA)	(NA)	(NA)	(NA)
Yakima	13	18	10	14	12	25	12	25

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				
Washington	146	320	78	197
Counties				
Chelan	2	(D)	(NA)	(NA)
Clallam	7	15	(NA)	(NA)
Clark	11	12	5	8
Cowlitz	7	65	5	(D)
Douglas	2	(D)	(NA)	(NA)
Grant	1	(D)	(NA)	(NA)
Grays Harbor	3	(D)	(NA)	(NA)
Island	2	(D)	(NA)	(NA)
Jefferson	1	(D)	(NA)	(NA)
King	4	(Z)	(NA)	(NA)
Kittitas	4	1	(NA)	(NA)
Klickitat	3	(D)	(NA)	(NA)
Lewis	7	8	(NA)	(NA)
Mason	4	(D)	(NA)	(NA)
Pierce	14	38	14	28
San Juan	5	(D)	(NA)	(NA)
Skagit	21	115	5	6
Skamania	2	(D)	(NA)	(NA)
Snohomish	9	15	3	4
Spokane	10	7	3	(D)
Stevens	2	(D)	(NA)	(NA)
Thurston	11	(D)	6	5
Whatcom	8	7	7	(D)
Whitman	3	1	(NA)	(NA)
Yakima	3	(D)	(NA)	(NA)
BLUEBERRIES, TAME				
State Total				
Washington	289	2,569	209	1,441
Counties				
Benton	3	2	(NA)	(NA)
Chelan	8	(D)	(NA)	(NA)
Clallam	2	(D)	(NA)	(NA)
Clark	34	149	29	110
Cowlitz	8	(D)	6	(D)
Douglas	1	(D)	(NA)	(NA)
Grant	1	(D)	(NA)	(NA)
Grays Harbor	7	10	7	6
Island	3	(D)	3	(D)
Jefferson	2	(D)	(NA)	(NA)
King	25	50	18	37
Kitsap	15	7	6	5
Kittitas	3	(D)	(NA)	(NA)
Klickitat	1	(D)	(NA)	(NA)
Lewis	11	(D)	6	137
Mason	7	4	9	1
Okanogan	2	(D)	(NA)	(NA)
Pacific	3	(D)	(NA)	(NA)
Pierce	15	72	18	115
Skagit	28	775	19	334
Skamania	2	(D)	(NA)	(NA)
Snohomish	28	50	28	35
Spokane	8	3	(NA)	(NA)
Thurston	16	160	17	105
Wahkiakum	1	(D)	(NA)	(NA)
Walla Walla	3	22	(NA)	(NA)
Whatcom	51	1,020	32	514
Yakima	1	(D)	(NA)	(NA)
BOYSENBERRIES				
State Total				
Washington	27	19	7	1
Counties				
Clallam	1	(D)	(NA)	(NA)
Clark	2	(D)	(NA)	(NA)
Cowlitz	1	(D)	(NA)	(NA)
Jefferson	1	(D)	(NA)	(NA)
King	3	(D)	(NA)	(NA)
Kitsap	2	(D)	(NA)	(NA)
Lewis	2	(D)	(NA)	(NA)
Pierce	4	2	(NA)	(NA)
Skagit	6	10	(NA)	(NA)
Spokane	4	1	(NA)	(NA)
Whatcom	1	(D)	(NA)	(NA)
CRANBERRIES				
State Total				
Washington	131	2,001	126	1,675

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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
CRANBERRIES - Con.				
Counties				
Clark	2	(D)	(NA)	(NA)
Grays Harbor	33	416	29	256
Pacific	88	1,468	93	1,381
Thurston	2	(D)	(NA)	(NA)
Whatcom	6	(D)	(NA)	(NA)
CURRANTS				
State Total				
Washington	21	139	9	(D)
Counties				
Benton	3	126	3	(D)
Jefferson	1	(D)	(NA)	(NA)
Kittitas	2	(D)	(NA)	(NA)
Pierce	6	3	(NA)	(NA)
San Juan	2	(D)	(NA)	(NA)
Skagit	3	1	(NA)	(NA)
Whatcom	2	(D)	(NA)	(NA)
Yakima	2	(D)	(NA)	(NA)
LOGANBERRIES				
State Total				
Washington	27	(D)	10	5
Counties				
Clallam	4	(D)	(NA)	(NA)
Clark	5	(D)	(NA)	(NA)
King	5	(D)	(NA)	(NA)
Kitsap	2	(D)	(NA)	(NA)
Pierce	4	2	(NA)	(NA)
Skagit	4	2	(NA)	(NA)
Whatcom	3	2	(NA)	(NA)
RASPBERRIES, ALL				
State Total				
Washington	425	10,045	454	9,439
Counties				
Benton	2	(D)	3	(Z)
Chelan	4	1	(NA)	(NA)
Clallam	3	(D)	6	(D)
Clark	33	852	39	691
Cowlitz	11	570	6	601
Douglas	3	2	5	(D)
Franklin	3	(Z)	10	73
Grant	2	(D)	4	1
Grays Harbor	4	(D)	(NA)	(NA)
Island	6	4	5	(D)
Jefferson	10	6	4	2
King	28	32	20	29
Kitsap	10	6	15	14
Kittitas	5	19	(NA)	(NA)
Klickitat	5	1	(NA)	(NA)
Lewis	4	(D)	3	(D)
Mason	9	3	(NA)	(NA)
Okanogan	11	2	13	2
Pacific	1	(D)	(NA)	(NA)
Pierce	34	120	33	118
San Juan	7	2	11	4
Skagit	33	1,039	38	1,131
Snohomish	28	160	25	105
Spokane	20	21	20	16
Stevens	5	3	10	2
Thurston	15	19	16	26
Walla Walla	4	2	(NA)	(NA)
Whatcom	113	7,063	144	6,502
Whitman	4	2	(NA)	(NA)
Yakima	8	8	8	10
RASPBERRIES, RED				
State Total				
Washington	406	10,027	(NA)	(NA)
Counties				
Benton	2	(D)	(NA)	(NA)
Chelan	4	1	(NA)	(NA)
Clallam	3	(D)	(NA)	(NA)
Clark	29	848	(NA)	(NA)
Cowlitz	11	(D)	(NA)	(NA)
Douglas	3	2	(NA)	(NA)
Franklin	3	(Z)	(NA)	(NA)
Grant	2	(D)	(NA)	(NA)
Grays Harbor	2	(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.				
Island	6	4	(NA)	(NA)
Jefferson	10	6	(NA)	(NA)
King	26	32	(NA)	(NA)
Kitsap	10	6	(NA)	(NA)
Kittitas	5	(D)	(NA)	(NA)
Klickitat	5	(D)	(NA)	(NA)
Lewis	4	(D)	(NA)	(NA)
Mason	7	(D)	(NA)	(NA)
Okanogan	10	(D)	(NA)	(NA)
Pacific	1	(D)	(NA)	(NA)
Pierce	34	(D)	(NA)	(NA)
San Juan	7	2	(NA)	(NA)
Skagit	30	1,037	(NA)	(NA)
Snohomish	28	160	(NA)	(NA)
Spokane	20	(D)	(NA)	(NA)
Stevens	5	3	(NA)	(NA)
Thurston	11	18	(NA)	(NA)
Walla Walla	4	2	(NA)	(NA)
Whatcom	113	7,063	(NA)	(NA)
Whitman	4	1	(NA)	(NA)
Yakima	7	(D)	(NA)	(NA)
RASPBERRIES, BLACK				
State Total				
Washington	37	18	(NA)	(NA)
Counties				
Clark	6	4	(NA)	(NA)
Cowlitz	1	(D)	(NA)	(NA)
Grant	1	(D)	(NA)	(NA)
Grays Harbor	2	(D)	(NA)	(NA)
King	4	(Z)	(NA)	(NA)
Kittitas	2	(D)	(NA)	(NA)
Klickitat	1	(D)	(NA)	(NA)
Lewis	2	(D)	(NA)	(NA)
Mason	2	(D)	(NA)	(NA)
Okanogan	1	(D)	(NA)	(NA)
Pierce	2	(D)	(NA)	(NA)
Skagit	3	1	(NA)	(NA)
Spokane	2	(D)	(NA)	(NA)
Thurston	4	1	(NA)	(NA)
Whitman	3	1	(NA)	(NA)
Yakima	1	(D)	(NA)	(NA)
STRAWBERRIES				
State Total				
Washington	226	1,953	224	1,419
Counties				
Benton	2	(D)	(NA)	(NA)
Chelan	1	(D)	(NA)	(NA)
Clallam	10	12	5	13
Clark	20	371	21	216
Cowlitz	8	211	4	(D)
Franklin	2	(D)	5	24
Grant	3	1	3	2
Grays Harbor	3	1	(NA)	(NA)
Island	7	28	6	(D)
Jefferson	4	1	(NA)	(NA)
King	28	61	19	55
Kitsap	8	4	12	14
Kittitas	2	(D)	(NA)	(NA)
Klickitat	1	(D)	(NA)	(NA)
Lewis	4	5	5	(D)
Mason	2	(D)	(NA)	(NA)
Okanogan	5	(D)	10	(Z)
Pierce	16	67	16	129
San Juan	4	1	15	5
Skagit	24	659	21	286
Skamania	1	(D)	(NA)	(NA)
Snohomish	14	52	10	81
Spokane	13	71	13	34
Stevens	3	(D)	4	(D)
Thurston	9	40	17	74
Walla Walla	3	66	(NA)	(NA)
Whatcom	25	281	20	323
Yakima	4	3	(NA)	(NA)
OTHER BERRIES				
State Total				
Washington	28	(D)	6	(D)

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

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

Geographic area	2002		1997	
	Farms	Acres	Farms	Acres
OTHER BERRIES - Con.				
Counties				
Adams	2	(D)	(NA)	(NA)
Benton	2	(D)	(NA)	(NA)
Cowlitz	1	(D)	(NA)	(NA)
King	3	(Z)	(NA)	(NA)
Kitsap	2	(D)	(NA)	(NA)
Mason	2	(D)	(NA)	(NA)
Pierce	5	5	(NA)	(NA)
San Juan	2	(D)	(NA)	(NA)
Skagit	4	1	(NA)	(NA)
Snohomish	3	1	(NA)	(NA)
Whatcom	2	(D)	(NA)	(NA)

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

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

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
NURSERY, GREENHOUSE, FLORICULTURE, AQUATIC PLANTS, MUSHROOMS, FLOWER SEEDS, VEGETABLE SEEDS, AND SOD HARVESTED, TOTAL (SEE TEXT)						
State Total						
Washington	2,084	29,880,115	42,598	(NA)	(NA)	(NA)
Counties						
Adams	21	(D)	2,296	(NA)	(NA)	(NA)
Asotin	6	208,720	(D)	(NA)	(NA)	(NA)
Benton	31	90,376	728	(NA)	(NA)	(NA)
Chelan	13	10,160	29	(NA)	(NA)	(NA)
Clallam	62	135,344	198	(NA)	(NA)	(NA)
Clark	140	1,528,288	642	(NA)	(NA)	(NA)
Columbia	2	-	(D)	(NA)	(NA)	(NA)
Cowlitz	50	123,916	503	(NA)	(NA)	(NA)
Douglas	15	63,717	228	(NA)	(NA)	(NA)
Franklin	35	40,410	1,760	(NA)	(NA)	(NA)
Grant	130	48,648	15,332	(NA)	(NA)	(NA)
Grays Harbor	32	(D)	325	(NA)	(NA)	(NA)
Island	54	113,963	133	(NA)	(NA)	(NA)
Jefferson	23	56,970	53	(NA)	(NA)	(NA)
King	252	(D)	729	(NA)	(NA)	(NA)
Kitsap	101	651,086	247	(NA)	(NA)	(NA)
Kittitas	12	6,168	37	(NA)	(NA)	(NA)
Klickitat	21	56,880	1,224	(NA)	(NA)	(NA)
Lewis	70	661,424	595	(NA)	(NA)	(NA)
Lincoln	8	32,000	220	(NA)	(NA)	(NA)
Mason	46	89,058	114	(NA)	(NA)	(NA)
Okanogan	27	56,640	136	(NA)	(NA)	(NA)
Pacific	18	88,208	38	(NA)	(NA)	(NA)
Pend Oreille	7	9,120	8	(NA)	(NA)	(NA)
Pierce	134	1,528,011	1,450	(NA)	(NA)	(NA)
San Juan	23	39,718	34	(NA)	(NA)	(NA)
Skagit	151	3,841,735	7,120	(NA)	(NA)	(NA)
Skamania	2	-	(D)	(NA)	(NA)	(NA)
Snohomish	190	3,515,980	1,820	(NA)	(NA)	(NA)
Spokane	80	1,971,582	826	(NA)	(NA)	(NA)
Stevens	26	108,161	839	(NA)	(NA)	(NA)
Thurston	91	1,668,220	2,043	(NA)	(NA)	(NA)
Wahkiakum	2	(D)	-	(NA)	(NA)	(NA)
Walla Walla	22	109,721	176	(NA)	(NA)	(NA)
Whatcom	95	1,533,708	1,012	(NA)	(NA)	(NA)
Whitman	13	38,880	319	(NA)	(NA)	(NA)
Yakima	79	393,640	1,282	(NA)	(NA)	(NA)
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD HARVESTED, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)						
State Total						
Washington	1,168	(X)	37,934	1,189	(X)	29,333
Counties						
Adams	19	(X)	2,296	19	(X)	1,417
Asotin	4	(X)	7	3	(X)	(D)
Benton	17	(X)	712	29	(X)	249
Chelan	4	(X)	9	14	(X)	37
Clallam	42	(X)	172	25	(X)	167
Clark	66	(X)	541	60	(X)	478
Columbia	2	(X)	(D)	(NA)	(NA)	(NA)
Cowlitz	17	(X)	365	13	(X)	250
Douglas	8	(X)	228	9	(X)	9
Franklin	29	(X)	1,722	48	(X)	2,195
Grant	124	(X)	15,328	83	(X)	7,038
Grays Harbor	20	(X)	133	15	(X)	93
Island	28	(X)	125	43	(X)	245
Jefferson	13	(X)	19	16	(X)	48
King	135	(X)	569	147	(X)	505
Kitsap	51	(X)	155	27	(X)	139
Kittitas	5	(X)	(D)	8	(X)	187
Klickitat	9	(X)	1,103	5	(X)	(D)
Lewis	26	(X)	477	26	(X)	500
Lincoln	3	(X)	(D)	5	(X)	662
Mason	20	(X)	42	27	(X)	200
Okanogan	16	(X)	132	21	(X)	94
Pacific	7	(X)	18	(NA)	(NA)	(NA)
Pend Oreille	4	(X)	8	(NA)	(NA)	(NA)
Pierce	70	(X)	1,339	99	(X)	1,712
San Juan	19	(X)	30	18	(X)	34
Skagit	89	(X)	4,968	99	(X)	4,861
Skamania	2	(X)	(D)	(NA)	(NA)	(NA)
Snohomish	105	(X)	1,248	85	(X)	966
Spokane	36	(X)	797	44	(X)	325
Stevens	15	(X)	838	10	(X)	(D)
Thurston	42	(X)	1,993	62	(X)	1,045
Walla Walla	16	(X)	166	15	(X)	2,713
Whatcom	39	(X)	784	37	(X)	327
Whitman	9	(X)	306	10	(X)	(D)
Yakima	57	(X)	1,104	60	(X)	940

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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						
Washington	998	17,831,790	2,929	(NA)	14,243,909	2,562
Counties						
Asotin	2	(D)	(D)	(NA)	(NA)	(NA)
Benton	18	82,236	12	(NA)	(D)	18
Chelan	2	(D)	(D)	(NA)	(D)	(D)
Clallam	43	95,676	42	(NA)	53,928	11
Clark	80	1,130,852	72	(NA)	800,462	(D)
Cowlitz	26	90,396	58	(NA)	175,630	18
Douglas	4	(D)	(D)	(NA)	(NA)	(NA)
Franklin	5	20,224	(D)	(NA)	(D)	168
Grant	6	48,648	(D)	(NA)	(D)	5
Grays Harbor	26	52,598	79	(NA)	68,076	(D)
Island	32	52,957	70	(NA)	22,272	119
Jefferson	10	13,200	8	(NA)	(D)	25
King	161	3,665,245	278	(NA)	2,430,097	135
Kitsap	56	263,827	37	(NA)	105,819	12
Klickitat	8	49,780	(D)	(NA)	(D)	(D)
Lewis	40	486,976	19	(NA)	382,576	22
Lincoln	7	32,000	(D)	(NA)	(NA)	(NA)
Mason	19	(D)	40	(NA)	17,352	(D)
Okanogan	15	(D)	129	(NA)	26,860	20
Pacific	7	25,436	(D)	(NA)	(D)	(D)
Pierce	78	946,453	472	(NA)	1,245,160	567
San Juan	10	(D)	16	(NA)	(D)	9
Skagit	63	3,215,435	719	(NA)	1,907,746	703
Skamania	2	-	(D)	(NA)	(NA)	(NA)
Snohomish	74	3,097,734	151	(NA)	3,852,170	116
Spokane	55	1,916,988	89	(NA)	1,566,604	(D)
Stevens	12	(D)	5	(NA)	77,444	(D)
Thurston	52	496,446	139	(NA)	157,450	66
Wahkiakum	2	(D)	-	(NA)	(NA)	(NA)
Walla Walla	9	(D)	11	(NA)	(D)	5
Whatcom	42	1,318,140	18	(NA)	501,013	22
Whitman	6	(D)	(D)	(NA)	(D)	3
Yakima	26	350,678	224	(NA)	249,344	124
BEDDING/GARDEN PLANTS						
State Total						
Washington	688	12,522,663	1,262	(NA)	9,512,270	840
Counties						
Asotin	2	(D)	(D)	(NA)	(NA)	(NA)
Benton	15	79,480	(D)	(NA)	(D)	(D)
Chelan	2	(D)	(D)	(NA)	5,784	(D)
Clallam	27	91,338	20	(NA)	53,928	(D)
Clark	50	241,552	19	(NA)	261,841	29
Cowlitz	21	77,736	3	(NA)	(D)	(D)
Douglas	2	(D)	-	(NA)	(NA)	(NA)
Franklin	5	(D)	(D)	(NA)	(D)	(D)
Grant	4	48,648	-	(NA)	(D)	1
Grays Harbor	13	(D)	10	(NA)	(D)	(D)
Island	13	20,653	(D)	(NA)	14,672	(D)
Jefferson	4	13,200	(D)	(NA)	(D)	(D)
King	93	2,405,133	73	(NA)	1,671,287	62
Kitsap	43	146,352	17	(NA)	69,439	10
Klickitat	7	(D)	(D)	(NA)	(D)	(D)
Lewis	32	262,336	(D)	(NA)	280,376	8
Lincoln	5	32,000	(D)	(NA)	(NA)	(NA)
Mason	12	(D)	14	(NA)	15,552	14
Okanogan	8	(D)	4	(NA)	26,860	(D)
Pacific	7	10,460	(D)	(NA)	36,840	(D)
Pierce	58	521,610	86	(NA)	826,224	28
San Juan	9	6,918	11	(NA)	4,744	4
Skagit	38	2,367,016	(D)	(NA)	1,479,442	(D)
Snohomish	57	2,612,316	80	(NA)	2,626,868	70
Spokane	47	1,338,758	54	(NA)	717,868	28
Stevens	12	16,860	(D)	(NA)	(D)	(D)
Thurston	40	464,146	111	(NA)	140,306	(D)
Wahkiakum	2	(D)	-	(NA)	(NA)	(NA)
Walla Walla	5	(D)	7	(NA)	(NA)	(NA)
Whatcom	35	1,184,340	11	(NA)	412,813	14
Whitman	2	(D)	-	(NA)	(NA)	(NA)
Yakima	18	136,666	20	(NA)	150,644	(D)
CUT FLOWERS AND CUT FLORIST GREENS						
State Total						
Washington	314	1,982,313	1,393	(NA)	1,183,633	1,658

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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						
Benton	8	(D)	8	(NA)	-	(D)
Clallam	15	(D)	17	(NA)	(NA)	(NA)
Clark	19	644,600	50	(NA)	(D)	17
Cowlitz	5	-	55	(NA)	-	(D)
Douglas	2	-	(D)	(NA)	(NA)	(NA)
Grant	2	-	(D)	(NA)	(NA)	(NA)
Grays Harbor	17	(D)	69	(NA)	-	31
Island	19	(D)	64	(NA)	-	115
Jefferson	6	-	(D)	(NA)	(NA)	(NA)
King	63	170,892	146	(NA)	6,301	71
Kitsap	16	(D)	16	(NA)	(D)	(D)
Klickitat	1	-	(D)	(NA)	(NA)	(NA)
Lewis	3	-	3	(NA)	(D)	14
Mason	10	-	25	(NA)	(D)	(D)
Okanogan	9	-	125	(NA)	-	(D)
Pierce	25	(D)	382	(NA)	(D)	(D)
San Juan	5	(D)	5	(NA)	(D)	5
Skagit	21	777,419	(D)	(NA)	(D)	360
Skamania	2	-	(D)	(NA)	(NA)	(NA)
Snohomish	15	-	66	(NA)	(D)	(D)
Spokane	9	75,928	(D)	(NA)	(D)	(D)
Stevens	2	-	(D)	(NA)	(NA)	(NA)
Thurston	16	-	27	(NA)	(D)	29
Wahkiakum	2	(D)	-	(NA)	(NA)	(NA)
Walla Walla	4	(D)	4	(NA)	(NA)	(NA)
Whatcom	4	-	4	(NA)	(D)	(D)
Whitman	4	-	(D)	(NA)	-	3
Yakima	10	111,880	203	(NA)	(D)	97
FOLIAGE PLANTS						
State Total						
Washington	81	651,008	181	(NA)	803,880	41
Counties						
Benton	3	(D)	-	(NA)	(NA)	(NA)
Clallam	2	(D)	-	(NA)	(NA)	(NA)
Clark	14	180,800	(D)	(NA)	(D)	(D)
Island	1	-	(D)	(NA)	(NA)	(NA)
King	11	257,900	(D)	(NA)	111,500	(D)
Kitsap	6	(D)	2	(NA)	(NA)	(NA)
Lewis	5	32,240	-	(NA)	(NA)	(NA)
Lincoln	2	-	(D)	(NA)	(NA)	(NA)
Mason	2	(D)	(D)	(NA)	-	2
Pacific	2	(D)	-	(NA)	(NA)	(NA)
Pierce	2	(D)	-	(NA)	(D)	(D)
Skagit	2	(D)	-	(NA)	(NA)	(NA)
Snohomish	5	16,000	(D)	(NA)	(D)	(D)
Spokane	10	79,000	(D)	(NA)	(D)	-
Stevens	2	(D)	-	(NA)	(NA)	(NA)
Thurston	6	6,200	(D)	(NA)	(D)	(D)
Whatcom	2	(D)	(D)	(NA)	(NA)	(NA)
Yakima	4	51,066	-	(NA)	(NA)	(NA)
POTTED FLOWERING PLANTS						
State Total						
Washington	229	2,675,806	93	(NA)	2,744,126	22
Counties						
Benton	6	1,206	(D)	(NA)	(NA)	(NA)
Clallam	9	2,148	5	(NA)	(NA)	(NA)
Clark	25	63,900	(D)	(NA)	25,921	1
Cowlitz	7	12,660	-	(NA)	(NA)	(NA)
Douglas	2	(D)	-	(NA)	(NA)	(NA)
Franklin	2	(D)	(D)	(NA)	(NA)	(NA)
Island	2	(D)	-	(NA)	7,600	(D)
King	50	831,320	(D)	(NA)	641,009	(D)
Kitsap	7	58,200	1	(NA)	(NA)	(NA)
Klickitat	2	(D)	-	(NA)	(NA)	(NA)
Lewis	7	192,400	(D)	(NA)	(D)	-
Mason	4	(D)	(D)	(NA)	(D)	(D)
Pacific	2	(D)	-	(NA)	(NA)	(NA)
Pierce	22	288,448	5	(NA)	371,816	(D)
Skagit	17	(D)	(D)	(NA)	(D)	(D)
Snohomish	21	469,418	(D)	(NA)	942,122	-
Spokane	18	423,302	(D)	(NA)	312,820	(D)
Stevens	2	(D)	-	(NA)	(NA)	(NA)
Thurston	8	26,100	(D)	(NA)	(NA)	(NA)
Wahkiakum	2	(D)	-	(NA)	(NA)	(NA)
Whatcom	10	(D)	(D)	(NA)	(D)	-
Yakima	4	51,066	-	(NA)	68,900	-

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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						
Washington	33	75,432	18	(NA)	(NA)	(NA)
Counties						
Asotin	2	(D)	-	(NA)	(NA)	(NA)
Clark	1	(D)	(D)	(NA)	(NA)	(NA)
Cowlitz	2	(D)	-	(NA)	(NA)	(NA)
Douglas	2	(D)	-	(NA)	(NA)	(NA)
King	4	(D)	(D)	(NA)	(NA)	(NA)
Kitsap	1	-	(D)	(NA)	(NA)	(NA)
Kittitas	1	-	(D)	(NA)	(NA)	(NA)
Lewis	2	(D)	-	(NA)	(NA)	(NA)
Okanogan	2	-	(D)	(NA)	(NA)	(NA)
Pacific	4	(D)	(D)	(NA)	(NA)	(NA)
Skagit	2	(D)	(D)	(NA)	(NA)	(NA)
Spokane	3	3,000	-	(NA)	(NA)	(NA)
Thurston	4	(D)	1	(NA)	(NA)	(NA)
Yakima	3	1,962	11	(NA)	(NA)	(NA)
BULBS, CORMS, RHIZOMES, AND TUBERS - DRY						
State Total						
Washington	142	69,801	2,717	(NA)	256,100	3,055
Counties						
Chelan	2	-	(D)	(NA)	(NA)	(NA)
Clallam	7	-	16	(NA)	(NA)	(NA)
Clark	20	(D)	284	(NA)	-	(D)
Cowlitz	4	-	(D)	(NA)	(NA)	(NA)
Douglas	4	(D)	(D)	(NA)	(NA)	(NA)
Grays Harbor	4	-	17	(NA)	(D)	36
Island	3	-	(D)	(NA)	-	2
Jefferson	2	-	(D)	(NA)	(NA)	(NA)
King	10	2,557	11	(NA)	(D)	6
Kitsap	9	520	4	(NA)	(NA)	(NA)
Lewis	2	-	(D)	(NA)	(NA)	(NA)
Mason	6	-	5	(NA)	(NA)	(NA)
Pacific	2	-	(D)	(NA)	(NA)	(NA)
Pend Oreille	2	-	(D)	(NA)	(NA)	(NA)
Pierce	22	1,450	(D)	(NA)	(D)	34
Skagit	19	(D)	1,749	(NA)	-	(D)
Snohomish	3	(D)	(D)	(NA)	(D)	(D)
Spokane	3	(D)	(D)	(NA)	(NA)	(NA)
Thurston	6	-	4	(NA)	(NA)	(NA)
Wahkiakum	2	(D)	-	(NA)	(NA)	(NA)
Whatcom	4	-	(D)	(NA)	(D)	4
Whitman	2	-	(D)	(NA)	(NA)	(NA)
Yakima	4	-	(D)	(NA)	-	87
FLOWER SEEDS						
State Total						
Washington	38	31,028	1,150	(NA)	(NA)	(NA)
Counties						
Franklin	5	(D)	60	(NA)	(NA)	(NA)
Grays Harbor	2	-	(D)	(NA)	(NA)	(NA)
Island	1	-	(D)	(NA)	(NA)	(NA)
Jefferson	3	-	(D)	(NA)	(NA)	(NA)
King	11	(D)	6	(NA)	(NA)	(NA)
Kitsap	1	(D)	(D)	(NA)	(NA)	(NA)
Klickitat	2	-	(D)	(NA)	(NA)	(NA)
Lewis	4	13,728	-	(NA)	(NA)	(NA)
Okanogan	1	-	(D)	(NA)	(NA)	(NA)
Pierce	5	300	(D)	(NA)	(NA)	(NA)
Snohomish	3	(D)	(D)	(NA)	(NA)	(NA)
GREENHOUSE VEGETABLES						
State Total						
Washington	195	969,301	(X)	118	424,571	(X)
Counties						
Benton	5	1,700	(X)	(NA)	(NA)	(NA)
Clallam	6	29,668	(X)	(NA)	(NA)	(NA)
Clark	6	10,000	(X)	12	66,704	(X)
Cowlitz	3	9,720	(X)	(NA)	(NA)	(NA)
Grays Harbor	5	4,520	(X)	(NA)	(NA)	(NA)
Island	13	40,636	(X)	3	(D)	(X)
Jefferson	4	8,800	(X)	4	(D)	(X)
King	19	134,930	(X)	20	113,757	(X)
Kitsap	16	152,959	(X)	8	23,412	(X)
Kittitas	3	6,168	(X)	(NA)	(NA)	(NA)
Klickitat	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.						
Lewis	2	(D)	(X)	7	(D)	(X)
Mason	5	9,600	(X)	(NA)	(NA)	(NA)
Okanogan	7	3,972	(X)	(NA)	(NA)	(NA)
Pacific	6	55,248	(X)	(NA)	(NA)	(NA)
Pend Oreille	2	(D)	(X)	(NA)	(NA)	(NA)
Pierce	11	58,904	(X)	5	(D)	(X)
San Juan	4	28,800	(X)	5	(D)	(X)
Skagit	21	85,708	(X)	8	6,572	(X)
Snohomish	13	58,700	(X)	9	11,972	(X)
Spokane	8	12,492	(X)	(NA)	(NA)	(NA)
Stevens	5	89,320	(X)	3	(D)	(X)
Thurston	10	56,404	(X)	7	5,900	(X)
Walla Walla	5	9,960	(X)	(NA)	(NA)	(NA)
Whatcom	12	80,592	(X)	(NA)	(NA)	(NA)
Yakima	2	(D)	(X)	(NA)	(NA)	(NA)
MUSHROOMS						
State Total						
Washington	16	416,945	-	13	(D)	(X)
Counties						
Douglas	1	(D)	-	(NA)	(NA)	(NA)
Island	1	(D)	-	(NA)	(NA)	(NA)
Jefferson	1	(D)	-	(NA)	(NA)	(NA)
Mason	1	(D)	-	(NA)	(NA)	(NA)
Okanogan	1	(D)	-	(NA)	(NA)	(NA)
Pierce	1	(D)	-	(NA)	(NA)	(NA)
Snohomish	6	11,840	-	(NA)	(NA)	(NA)
Spokane	1	(D)	-	(NA)	(NA)	(NA)
Thurston	1	(D)	-	(NA)	(NA)	(NA)
Whatcom	2	(D)	-	(NA)	(NA)	(NA)
NURSERY STOCK (SEE TEXT)						
State Total						
Washington	805	9,366,789	9,940	(NA)	3,834,207	5,743
Counties						
Adams	2	-	(D)	(NA)	(NA)	(NA)
Benton	17	(D)	(D)	(NA)	(D)	194
Chelan	9	(D)	(D)	(NA)	(D)	12
Clallam	15	10,000	26	(NA)	(D)	35
Clark	64	387,036	284	(NA)	67,036	134
Cowlitz	26	18,800	273	(NA)	(D)	68
Douglas	4	(D)	(D)	(NA)	-	8
Franklin	6	-	(D)	(NA)	-	(D)
Grant	18	-	1,578	(NA)	11,284	1,569
Grays Harbor	5	(D)	(D)	(NA)	(D)	(D)
Island	13	(D)	10	(NA)	(D)	15
Jefferson	9	(D)	37	(NA)	(D)	28
King	93	(D)	407	(NA)	519,454	354
Kitsap	36	(D)	198	(NA)	33,731	122
Kittitas	8	-	(D)	(NA)	(NA)	(NA)
Klickitat	11	(D)	123	(NA)	(NA)	(NA)
Lewis	34	-	(D)	(NA)	42,400	(D)
Mason	27	4,770	61	(NA)	(D)	37
Okanogan	6	-	6	(NA)	(D)	25
Pacific	9	(D)	34	(NA)	(D)	(D)
Pend Oreille	3	(D)	(D)	(NA)	(NA)	(NA)
Pierce	56	(D)	346	(NA)	253,273	269
San Juan	12	(D)	13	(NA)	-	(D)
Skagit	58	132,298	(D)	(NA)	134,130	466
Snohomish	95	189,436	1,004	(NA)	339,520	442
Spokane	22	4,302	491	(NA)	(D)	133
Stevens	10	(D)	834	(NA)	-	(D)
Thurston	43	(D)	(D)	(NA)	1,883,689	618
Wahkiakum	2	(D)	-	(NA)	(NA)	(NA)
Walla Walla	6	(D)	(D)	(NA)	(NA)	(NA)
Whatcom	43	(D)	896	(NA)	183,178	401
Whitman	2	(D)	(D)	(NA)	(NA)	(NA)
Yakima	41	(D)	790	(NA)	(D)	425
SOD HARVESTED						
State Total						
Washington	41	(X)	3,756	27	(X)	2,475
Counties						
Asotin	2	(X)	(D)	(NA)	(NA)	(NA)
Clallam	2	(X)	(D)	(NA)	(NA)	(NA)
Cowlitz	1	(X)	(D)	(NA)	(NA)	(NA)
Franklin	3	(X)	(D)	(NA)	(NA)	(NA)
Grant	3	(X)	255	(NA)	(NA)	(NA)
King	2	(X)	(D)	3	(X)	32

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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
SOD HARVESTED - Con.						
Counties - Con.						
Pierce	2	(X)	(D)	(NA)	(NA)	(NA)
Skagit	8	(X)	289	(NA)	(NA)	(NA)
Snohomish	4	(X)	480	(NA)	(NA)	(NA)
Spokane	2	(X)	(D)	(NA)	(NA)	(NA)
Thurston	4	(X)	1,282	4	(X)	(D)
Walla Walla	2	(X)	(D)	(NA)	(NA)	(NA)
Whatcom	2	(X)	(D)	(NA)	(NA)	(NA)
Yakima	4	(X)	114	3	(X)	(D)
VEGETABLE SEEDS						
State Total						
Washington	238	398,267	21,467	(NA)	(NA)	(NA)
Counties						
Adams	19	(D)	(D)	(NA)	(NA)	(NA)
Benton	2	-	(D)	(NA)	(NA)	(NA)
Clallam	2	-	(D)	(NA)	(NA)	(NA)
Clark	4	-	(D)	(NA)	(NA)	(NA)
Columbia	2	-	(D)	(NA)	(NA)	(NA)
Franklin	22	(D)	1,167	(NA)	(NA)	(NA)
Grant	108	-	13,461	(NA)	(NA)	(NA)
Island	4	(D)	51	(NA)	(NA)	(NA)
Jefferson	3	570	5	(NA)	(NA)	(NA)
King	8	12,800	(D)	(NA)	(NA)	(NA)
Kitsap	2	(D)	(D)	(NA)	(NA)	(NA)
Kittitas	1	-	(D)	(NA)	(NA)	(NA)
Lewis	1	-	(D)	(NA)	(NA)	(NA)
Lincoln	1	-	(D)	(NA)	(NA)	(NA)
Okanogan	1	-	(D)	(NA)	(NA)	(NA)
Pend Oreille	2	-	(D)	(NA)	(NA)	(NA)
Pierce	5	300	(D)	(NA)	(NA)	(NA)
Skagit	30	364,920	3,116	(NA)	(NA)	(NA)
Snohomish	6	(D)	(D)	(NA)	(NA)	(NA)
Stevens	1	(D)	-	(NA)	(NA)	(NA)
Thurston	4	(D)	2	(NA)	(NA)	(NA)
Whatcom	2	(D)	(D)	(NA)	(NA)	(NA)
Whitman	3	-	283	(NA)	(NA)	(NA)
Yakima	5	-	98	(NA)	(NA)	(NA)
OTHER NURSERY AND GREENHOUSE CROPS						
State Total						
Washington	95	720,762	621	(NA)	(NA)	(NA)
Counties						
Benton	1	(D)	-	(NA)	(NA)	(NA)
Clallam	4	-	14	(NA)	(NA)	(NA)
Cowlitz	3	(D)	(D)	(NA)	(NA)	(NA)
Grant	2	-	(D)	(NA)	(NA)	(NA)
Grays Harbor	1	-	(D)	(NA)	(NA)	(NA)
King	19	227,200	13	(NA)	(NA)	(NA)
Kitsap	6	-	9	(NA)	(NA)	(NA)
Klickitat	2	-	(D)	(NA)	(NA)	(NA)
Lewis	4	(D)	(D)	(NA)	(NA)	(NA)
Mason	7	362	7	(NA)	(NA)	(NA)
Okanogan	4	(D)	-	(NA)	(NA)	(NA)
Pacific	2	-	(D)	(NA)	(NA)	(NA)
Pierce	13	204,680	12	(NA)	(NA)	(NA)
San Juan	3	-	5	(NA)	(NA)	(NA)
Skagit	2	-	(D)	(NA)	(NA)	(NA)
Snohomish	9	156,320	99	(NA)	(NA)	(NA)
Spokane	5	(D)	2	(NA)	(NA)	(NA)
Thurston	1	-	(D)	(NA)	(NA)	(NA)
Whatcom	2	-	(D)	(NA)	(NA)	(NA)
Yakima	5	-	(D)	(NA)	(NA)	(NA)

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

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

Item	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Cut Christmas trees (see text) . . . farms, 2002	773	-	-	2	8	4	79	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production . . . 2002	15,580	-	-	(D)	32	82	1,057	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut . . . 2002	1,164,139	-	-	-	(D)	12,010	62,176	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops . . . farms, 2002	148	-	1	1	-	5	11	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production . . . 2002	22,463	-	(D)	(D)	-	62	204	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested . . . 2002	3,535	-	-	-	-	(D)	(D)	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Cut Christmas trees (see text) . . . farms, 2002	26	3	-	4	1	-	33	11
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production . . . 2002	218	7	-	7	(D)	-	158	64
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut . . . 2002	8,645	(D)	-	362	-	-	17,395	3,354
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops . . . farms, 2002	10	-	-	-	1	1	2	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production . . . 2002	132	-	-	-	(D)	(D)	(D)	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested . . . 2002	(D)	-	-	-	-	(D)	(D)	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Cut Christmas trees (see text) . . . farms, 2002	5	64	41	-	2	111	-	61
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production . . . 2002	89	603	2,674	-	(D)	4,832	-	2,354
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut . . . 2002	1,408	49,769	(D)	-	(D)	412,225	-	91,122
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops . . . farms, 2002	-	8	3	4	1	17	1	6
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production . . . 2002	-	33	51	4	(D)	333	(D)	96
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested . . . 2002	-	(D)	11	(D)	(D)	(D)	-	16
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Cut Christmas trees (see text) . . . farms, 2002	4	16	3	45	3	17	6	74
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production . . . 2002	(D)	111	15	517	25	108	45	610
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut . . . 2002	(D)	1,500	-	27,849	(D)	3,812	(D)	32,566
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops . . . farms, 2002	1	3	2	2	3	2	2	13
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production . . . 2002	(D)	270	(D)	(D)	6	(D)	(D)	450
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested . . . 2002	-	-	(D)	(D)	3	(D)	-	5
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Cut Christmas trees (see text) . . . farms, 2002	36	9	54	1	8	35	3	4
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production . . . 2002	162	67	759	(D)	47	680	8	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut . . . 2002	2,896	(D)	37,128	(D)	2,800	52,081	550	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops . . . farms, 2002	6	17	5	3	3	11	-	3
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production . . . 2002	131	(D)	33	285	(D)	111	-	25
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested . . . 2002	7	(D)	-	-	(D)	(D)	-	12
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					
Washington	1,981	74,206,748	37,459	1,584	397
COUNTIES					
Adams	147	6,405,808	43,577	133	14
Asotin	43	1,481,700	34,458	28	15
Benton	43	4,565,400	106,172	39	4
Chelan	6	26,000	4,333	1	5
Clallam	8	49,000	6,125	4	4
Clark	9	96,240	10,693	2	7
Columbia	28	734,900	26,246	28	-
Cowlitz	2	(D)	(D)	-	2
Douglas	130	3,384,560	26,035	115	15
Ferry	11	29,180	2,653	3	8
Franklin	115	3,703,364	32,203	96	19
Garfield	68	2,503,820	36,821	60	8
Grant	222	9,603,417	43,259	189	33
Grays Harbor	3	1,520	507	1	2
Island	6	5,840	973	2	4
King	6	4,840	807	1	5
Kitsap	4	640	160	-	4
Kittitas	57	638,980	11,210	53	4
Klickitat	53	1,334,010	25,170	38	15
Lewis	22	197,500	8,977	6	16
Lincoln	152	7,026,502	46,227	141	11
Mason	2	(D)	(D)	-	2
Okanogan	44	299,997	6,818	10	34
Pacific	3	3,000	1,000	-	3
Pend Oreille	12	18,552	1,546	6	6
Pierce	3	1,920	640	-	3
San Juan	7	14,208	2,030	4	3
Skagit	16	501,740	31,359	14	2
Snohomish	15	116,580	7,772	6	9
Spokane	151	4,271,751	28,290	121	30
Stevens	119	1,136,869	9,554	56	63
Thurston	2	(D)	(D)	-	2
Walla Walla	77	3,072,448	39,902	68	9
Whatcom	11	127,862	11,624	3	8
Whitman	321	20,695,385	64,472	309	12
Yakima	63	2,100,895	33,348	47	16

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		
Washington	56	32,974,800
Counties		
Clark	12	4,370,300
Cowlitz	6	3,633,000
Grays Harbor	2	(D)
Lewis	22	17,580,500
Pierce	3	(D)
Snohomish	3	1,465,000
Thurston	4	2,985,000
Whatcom	4	1,771,000
CUSTOM FED CATTLE		
State Total		
Washington	61	251,428
Counties		
Adams	1	(D)
Benton	2	(D)
Franklin	4	(D)
Grant	12	(D)
Grays Harbor	3	74
King	1	(D)
Kittitas	6	252
Klickitat	1	(D)
Lewis	2	(D)
Lincoln	1	(D)
Okanogan	3	305
Pierce	1	(D)
Skagit	2	(D)
Stevens	3	204
Walla Walla	4	(D)
Whatcom	7	338
Yakima	8	7,583
OTHER LIVESTOCK, POULTRY, OR AQUACULTURE		
State Total		
Washington	46	(X)
Counties		
Adams	3	(X)
Benton	1	(X)
Douglas	1	(X)
Franklin	2	(X)
Grant	2	(X)
King	2	(X)
OTHER LIVESTOCK, POULTRY, OR AQUACULTURE - Con.		
Counties - Con.		
Kittitas	7	(X)
Klickitat	1	(X)
Lewis	3	(X)
Lincoln	1	(X)
Pend Oreille	2	(X)
Skagit	4	(X)
Snohomish	1	(X)
Thurston	1	(X)
Wahkiakum	1	(X)
Walla Walla	1	(X)
Whatcom	10	(X)
Yakima	3	(X)
GRAINS AND OILSEEDS		
State Total		
Washington	10	(X)
Counties		
Adams	4	(X)
Franklin	1	(X)
Grant	2	(X)
Whitman	2	(X)
Yakima	1	(X)
VEGETABLES, MELONS, POTATOES, AND SWEET POTATOES		
State Total		
Washington	9	(X)
Counties		
Benton	1	(X)
Franklin	2	(X)
Grant	1	(X)
Lincoln	1	(X)
Walla Walla	2	(X)
Whitman	2	(X)
OTHER CROPS (SEE TEXT)		
State Total		
Washington	1	(X)
Counties		
Lewis	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	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	33,543	712	162	1,181	1,151	443	1,471	241
1997	40,105	763	177	1,565	1,329	463	1,761	245
$1,000, 2002	2,690,548	121,130	10,776	126,158	60,221	19,305	48,835	35,115
1997	2,325,580	113,113	11,598	112,011	64,439	11,057	38,641	29,539
Average per farm . . . dollars, 2002	80,212	170,126	66,519	106,823	52,320	43,578	33,199	145,706
1997	57,987	148,248	65,523	71,572	48,487	23,881	21,942	120,568
Farms by value group:								
$1 to $9,999 . . . 2002	10,691	112	26	494	327	175	529	42
1997	11,152	83	52	535	291	110	670	54
$10,000 to $19,999 . . . 2002	5,286	69	18	138	279	76	299	16
1997	7,727	133	21	463	133	113	393	36
$20,000 to $29,999 . . . 2002	3,571	63	30	102	86	65	243	26
1997	6,107	58	11	118	235	143	384	27
$30,000 to $49,999 . . . 2002	3,592	78	22	83	146	29	143	23
1997	4,952	56	10	157	281	56	177	22
$50,000 to $69,999 . . . 2002	2,403	27	16	65	86	12	92	18
1997	2,657	51	44	65	143	22	49	18
$70,000 to $99,999 . . . 2002	1,955	124	19	36	76	25	73	28
1997	1,893	67	13	82	75	10	46	13
$100,000 to $199,999 . . . 2002	2,797	23	20	143	106	30	62	38
1997	2,762	86	13	45	108	4	31	33
$200,000 to $499,999 . . . 2002	2,166	144	10	76	30	27	23	29
1997	2,282	185	8	66	61	5	8	24
$500,000 or more . . . 2002	1,082	72	1	44	15	4	7	21
1997	573	44	5	34	2	-	3	18
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	29,941	584	148	1,062	1,132	369	1,328	213
1997	33,180	610	144	1,324	1,240	332	1,472	162
number, 2002	70,993	1,668	381	2,672	3,008	685	2,538	516
1997	67,656	1,649	284	2,731	2,696	553	2,250	303
Less than 40 horsepower (PTO) . . . farms, 2002	18,300	256	74	480	754	292	1,029	88
1997	20,880	317	57	849	821	277	1,081	97
number, 2002	26,310	332	109	648	1,239	374	1,584	111
1997	29,041	464	74	1,172	1,291	454	1,224	119
40 to 99 horsepower (PTO) . . . farms, 2002	16,230	278	75	682	736	145	510	122
1997	17,130	396	100	552	692	69	647	75
number, 2002	31,074	479	170	1,559	1,722	260	876	166
1997	29,776	722	119	1,180	1,326	(D)	(D)	112
100 horsepower (PTO) or more . . . farms, 2002	6,181	323	54	171	29	28	61	137
1997	5,309	287	52	105	57	26	90	47
number, 2002	13,609	857	102	465	47	51	78	239
1997	8,839	463	91	379	79	(D)	(D)	72
Grain and bean combines . . . farms, 2002	3,414	295	49	72	2	7	21	102
1997	3,774	321	54	46	20	-	46	89
number, 2002	5,085	457	72	129	(D)	7	23	141
1997	5,853	560	79	90	22	-	46	126
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	1,642	89	16	41	-	1	4	20
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	1,911	-	17	49	-	(D)	4	20
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	8,026	164	65	176	67	122	308	81
1997	7,075	83	52	194	43	64	394	40
number, 2002	9,164	197	69	178	68	153	322	86
1997	8,923	119	60	222	49	86	429	46
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	5,619	116	14	203	191	92	232	32
number	8,605	183	18	424	258	156	268	52
Less than 40 horsepower (PTO) . . . farms	2,337	19	2	77	69	70	157	10
number	2,930	20	(D)	88	75	(D)	173	10
40 to 99 horsepower (PTO) . . . farms	2,479	12	8	89	143	29	71	8
number	3,900	26	8	207	179	56	76	8
100 horsepower (PTO) or more . . . farms	1,236	89	6	70	4	2	19	24
number	1,775	137	(D)	129	4	(D)	19	34
Grain and bean combines . . . farms	381	67	5	37	-	-	1	27
number	443	78	5	49	-	-	(D)	31
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	239	50	-	3	-	1	1	1
number	286	55	-	5	-	(D)	(D)	(D)
Hay balers . . . farms	603	13	10	15	-	10	25	3
number	692	14	11	15	-	19	25	3
Manufactured prior to 1998:								
Tractors . . . farms	27,606	527	143	977	1,090	289	1,197	204
number	62,388	1,485	363	2,248	2,750	529	2,270	464
Less than 40 horsepower (PTO) . . . farms	16,568	242	72	411	709	222	940	82
number	23,380	312	(D)	560	1,164	(D)	1,411	101
40 to 99 horsepower (PTO) . . . farms	15,032	274	72	642	687	126	467	117
number	27,174	453	162	1,352	1,543	204	800	158
100 horsepower (PTO) or more . . . farms	5,734	275	53	124	28	27	45	127
number	11,834	720	(D)	336	43	(D)	59	205
Grain and bean combines . . . farms	3,122	232	48	39	2	7	20	82
number	4,642	379	67	80	(D)	7	(D)	110

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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	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	469	909	188	891	197	1,734	470	295
1997	559	1,036	210	1,079	217	2,111	560	392
$1,000, 2002	17,715	76,996	6,046	191,776	26,658	335,494	31,049	8,660
1997	17,893	83,304	7,358	119,163	29,976	275,124	16,361	8,750
Average per farm . . . dollars, 2002	37,772	84,704	32,160	215,237	135,321	193,480	66,061	29,355
1997	32,009	80,409	35,039	110,439	138,138	130,329	29,216	22,321
Farms by value group:								
$1 to $9,999 . . . 2002	147	201	38	101	25	311	127	137
1997	226	117	57	203	15	402	92	190
$10,000 to $19,999 . . . 2002	156	91	43	98	29	213	46	86
1997	96	146	32	174	40	220	199	82
$20,000 to $29,999 . . . 2002	77	48	41	32	32	147	75	28
1997	102	191	23	129	14	231	139	57
$30,000 to $49,999 . . . 2002	43	111	34	66	8	122	62	5
1997	56	126	35	58	19	140	57	25
$50,000 to $69,999 . . . 2002	10	109	14	32	11	157	66	11
1997	4	136	36	39	7	165	36	24
$70,000 to $99,999 . . . 2002	8	149	4	116	15	110	27	12
1997	1	64	11	150	22	171	9	1
$100,000 to $199,999 . . . 2002	13	110	12	173	36	182	37	7
1997	66	116	14	126	49	341	22	5
$200,000 to $499,999 . . . 2002	11	68	2	151	28	329	17	9
1997	7	129	2	155	39	346	4	7
$500,000 or more . . . 2002	4	22	-	122	13	163	13	-
1997	1	11	-	45	12	95	2	1
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	457	758	172	851	192	1,561	458	247
1997	458	905	173	800	191	1,715	438	338
number, 2002	796	1,931	348	3,055	432	5,654	867	405
1997	629	2,061	349	2,038	353	4,927	810	575
Less than 40 horsepower (PTO) . . . farms, 2002	365	383	78	305	88	700	291	166
1997	336	437	72	433	67	746	365	236
number, 2002	443	666	118	465	117	1,177	417	188
1997	383	613	107	550	75	1,081	461	327
40 to 99 horsepower (PTO) . . . farms, 2002	193	472	114	529	83	956	247	135
1997	139	522	133	462	108	1,104	199	192
number, 2002	335	922	181	1,201	103	2,633	344	160
1997	208	1,055	(D)	907	144	2,588	(D)	(D)
100 horsepower (PTO) or more . . . farms, 2002	9	179	32	557	123	652	46	26
1997	33	265	31	267	94	601	31	5
number, 2002	18	343	49	1,389	212	1,844	106	57
1997	38	393	(D)	581	134	1,258	(D)	(D)
Grain and bean combines . . . farms, 2002	1	156	13	141	96	361	2	14
1997	2	186	15	146	105	335	8	20
number, 2002	(D)	237	15	201	147	471	(D)	14
1997	(D)	269	20	214	177	478	8	23
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	3	20	18	98	13	151	13	6
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	3	20	21	138	13	219	15	6
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	70	31	110	251	39	444	151	34
1997	80	62	88	228	45	533	149	63
number, 2002	73	38	127	353	45	607	160	37
1997	87	68	105	435	58	990	172	70
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	83	130	24	221	22	343	48	35
number	114	281	26	383	25	888	70	35
Less than 40 horsepower (PTO) . . . farms	65	17	6	26	10	51	21	15
number	70	76	7	26	10	102	(D)	15
40 to 99 horsepower (PTO) . . . farms	20	77	19	104	5	183	27	20
number	41	151	19	180	5	504	39	20
100 horsepower (PTO) or more . . . farms	3	43	-	115	9	163	2	-
number	3	54	-	177	10	282	(D)	-
Grain and bean combines . . . farms	-	30	-	12	7	56	-	-
number	-	31	-	16	7	68	-	-
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	-	-	2	15	-	79	-	-
number	-	-	(D)	21	-	94	-	-
Hay balers . . . farms	6	5	7	50	2	85	8	-
number	6	5	8	55	(D)	111	8	-
Manufactured prior to 1998:								
Tractors . . . farms	399	720	157	796	190	1,525	424	219
number	682	1,650	322	2,672	407	4,766	797	370
Less than 40 horsepower (PTO) . . . farms	307	381	73	286	86	680	274	151
number	373	590	111	439	107	1,075	(D)	173
40 to 99 horsepower (PTO) . . . farms	188	431	97	499	80	908	224	122
number	294	771	162	1,021	98	2,129	305	140
100 horsepower (PTO) or more . . . farms	6	163	32	511	118	630	44	26
number	15	289	49	1,212	202	1,562	(D)	57
Grain and bean combines . . . farms	1	133	13	131	91	308	2	14
number	(D)	206	15	185	140	403	(D)	14

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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	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	198	1,402	585	905	697	1,313	718	302
1997	210	1,821	641	1,007	717	1,616	838	334
$1,000, 2002	4,853	38,168	24,149	71,401	39,492	45,359	107,112	13,612
1997	3,504	49,864	16,012	51,072	29,614	47,269	117,606	5,320
Average per farm . . . dollars, 2002	24,513	27,224	41,280	78,896	56,660	34,546	149,181	45,072
1997	16,686	27,382	24,980	50,717	41,302	29,251	140,342	15,928
Farms by value group:								
$1 to $9,999 . . . 2002	84	709	146	267	259	620	131	144
1997	102	642	194	368	260	571	97	159
$10,000 to $19,999 . . . 2002	35	191	184	184	51	182	51	58
1997	49	519	206	224	152	318	82	58
$20,000 to $29,999 . . . 2002	25	147	65	105	83	67	2	21
1997	30	178	77	94	90	307	68	58
$30,000 to $49,999 . . . 2002	25	174	40	86	109	159	53	24
1997	17	301	102	109	65	194	79	39
$50,000 to $69,999 . . . 2002	18	48	74	64	30	70	103	29
1997	6	75	-	60	45	50	77	17
$70,000 to $99,999 . . . 2002	7	61	49	30	63	81	45	9
1997	2	40	11	35	39	76	42	2
$100,000 to $199,999 . . . 2002	3	35	12	65	37	113	177	5
1997	2	29	49	60	31	87	144	-
$200,000 to $499,999 . . . 2002	1	33	4	59	54	19	102	7
1997	2	35	1	53	28	11	212	1
$500,000 or more . . . 2002	-	4	11	45	11	2	54	5
1997	-	2	1	4	7	2	37	-
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	171	1,068	472	873	640	1,146	678	192
1997	161	1,371	414	839	632	1,347	697	258
number, 2002	261	1,645	625	1,942	1,369	2,383	1,670	408
1997	280	2,150	551	1,615	1,279	2,719	1,802	388
Less than 40 horsepower (PTO) . . . farms, 2002	118	708	359	567	349	811	246	157
1997	135	1,122	362	532	287	1,020	258	192
number, 2002	143	867	426	807	416	1,162	320	204
1997	202	1,433	411	684	406	1,631	367	274
40 to 99 horsepower (PTO) . . . farms, 2002	72	506	116	431	416	598	396	64
1997	59	425	116	424	422	641	448	67
number, 2002	100	716	164	804	750	1,025	542	168
1997	(D)	628	140	675	723	1,004	(D)	87
100 horsepower (PTO) or more . . . farms, 2002	18	41	18	148	118	143	400	12
1997	3	77	-	158	117	71	489	24
number, 2002	18	62	35	331	203	196	808	36
1997	(D)	89	-	256	150	84	(D)	27
Grain and bean combines . . . farms, 2002	-	-	11	28	61	30	392	-
1997	3	1	1	47	67	47	426	-
number, 2002	-	-	11	30	72	30	639	-
1997	(D)	(D)	(D)	55	88	66	806	-
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	5	2	-	145	114	51	55	2
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	5	(D)	-	168	115	52	62	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	59	64	47	383	259	610	184	51
1997	41	113	42	290	229	404	151	46
number, 2002	61	68	47	463	296	664	227	51
1997	43	124	47	395	269	455	194	48
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	42	199	178	120	126	170	82	47
number	44	211	178	169	164	301	103	97
Less than 40 horsepower (PTO) . . . farms	24	115	140	15	85	129	2	24
number	25	117	140	16	85	204	(D)	29
40 to 99 horsepower (PTO) . . . farms	19	78	38	90	31	43	22	21
number	19	86	38	106	68	93	22	64
100 horsepower (PTO) or more . . . farms	-	8	-	31	10	4	62	4
number	-	8	-	47	11	4	(D)	4
Grain and bean combines . . . farms	-	-	-	-	2	-	33	-
number	-	-	-	-	(D)	-	44	-
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	-	-	-	15	2	-	-	-
number	-	-	-	19	(D)	-	-	-
Hay balers . . . farms	-	1	-	22	6	11	25	4
number	-	(D)	-	32	9	12	26	4
Manufactured prior to 1998:								
Tractors . . . farms	130	937	395	808	561	1,096	656	179
number	217	1,434	447	1,773	1,205	2,082	1,567	311
Less than 40 horsepower (PTO) . . . farms	95	643	282	553	273	722	244	144
number	118	750	286	791	331	958	(D)	175
40 to 99 horsepower (PTO) . . . farms	53	435	105	365	413	589	376	59
number	81	630	126	698	682	932	520	104
100 horsepower (PTO) or more . . . farms	18	37	18	131	113	143	371	9
number	18	54	35	284	192	192	(D)	32
Grain and bean combines . . . farms	-	-	11	28	60	30	374	-
number	-	-	11	30	(D)	30	595	-

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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	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	1,414	341	227	1,256	185	876	92	1,408
1997	1,616	334	317	1,617	231	1,000	97	1,820
$1,000, 2002	67,534	35,043	7,550	43,616	3,776	87,312	8,191	50,171
1997	75,689	10,903	9,729	46,935	3,412	58,076	2,203	49,368
Average per farm . . . dollars, 2002	47,761	102,766	33,262	34,726	20,411	99,671	89,038	35,633
1997	46,837	32,643	30,691	29,026	14,770	58,076	22,711	27,125
Farms by value group:								
$1 to $9,999 . . . 2002	444	71	93	418	80	294	41	415
1997	347	66	49	506	105	318	52	644
$10,000 to $19,999 . . . 2002	248	77	5	295	27	107	21	236
1997	178	60	84	439	46	173	12	445
$20,000 to $29,999 . . . 2002	209	51	24	219	28	63	13	241
1997	353	94	56	153	45	169	12	340
$30,000 to $49,999 . . . 2002	217	49	47	158	24	151	1	160
1997	306	36	70	296	28	119	6	174
$50,000 to $69,999 . . . 2002	79	21	38	53	16	35	8	196
1997	196	46	36	105	-	64	5	104
$70,000 to $99,999 . . . 2002	24	21	8	51	8	34	-	30
1997	74	11	14	23	7	25	6	31
$100,000 to $199,999 . . . 2002	123	21	9	20	2	81	6	101
1997	121	21	7	71	-	71	4	43
$200,000 to $499,999 . . . 2002	58	14	3	33	-	71	-	27
1997	32	-	1	21	-	40	-	36
$500,000 or more . . . 2002	12	16	-	9	-	40	2	2
1997	9	-	-	3	-	21	-	3
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	1,322	277	217	1,060	145	852	75	1,252
1997	1,356	277	293	1,289	181	910	77	1,402
number, 2002	3,065	542	456	1,986	241	2,303	161	2,294
1997	3,321	426	513	2,049	227	1,927	133	2,501
Less than 40 horsepower (PTO) . . . farms, 2002	810	192	136	914	107	584	44	943
1997	860	203	176	1,005	120	669	43	1,165
number, 2002	1,142	239	183	1,286	142	901	(D)	1,334
1997	1,513	259	243	1,279	150	870	56	1,571
40 to 99 horsepower (PTO) . . . farms, 2002	802	154	164	380	57	484	39	464
1997	857	121	191	427	61	419	51	406
number, 2002	1,697	280	243	634	83	963	52	627
1997	1,678	159	(D)	699	(D)	740	(D)	714
100 horsepower (PTO) or more . . . farms, 2002	130	21	12	36	16	165	5	212
1997	91	7	18	52	9	164	1	136
number, 2002	226	23	30	66	16	439	(D)	333
1997	130	8	(D)	71	(D)	317	(D)	216
Grain and bean combines . . . farms, 2002	99	1	4	1	10	55	-	4
1997	38	-	21	6	-	81	-	5
number, 2002	109	(D)	4	(D)	12	75	-	5
1997	55	-	26	6	-	97	-	6
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	77	8	16	3	3	16	-	8
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	78	8	16	4	3	23	-	9
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	354	115	126	133	48	279	13	278
1997	314	53	119	65	55	185	16	242
number, 2002	391	118	148	152	53	295	13	322
1997	391	55	157	77	70	234	16	258
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	194	38	43	167	26	178	14	162
number	236	46	47	174	32	299	21	203
Less than 40 horsepower (PTO) . . . farms	67	30	23	154	12	50	9	110
number	72	34	23	159	12	99	(D)	133
40 to 99 horsepower (PTO) . . . farms	120	12	20	9	11	86	4	42
number	139	12	24	11	17	109	5	48
100 horsepower (PTO) or more . . . farms	24	-	-	4	3	61	1	22
number	25	-	-	4	3	91	(D)	22
Grain and bean combines . . . farms	1	-	-	-	2	2	-	-
number	(D)	-	-	-	(D)	(D)	-	-
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	-	3	7	1	-	3	-	-
number	-	3	7	(D)	-	3	-	-
Hay balers . . . farms	18	-	22	-	11	10	-	13
number	20	-	26	-	13	11	-	13
Manufactured prior to 1998:								
Tractors . . . farms	1,226	251	202	961	125	818	71	1,148
number	2,829	496	409	1,812	209	2,004	140	2,091
Less than 40 horsepower (PTO) . . . farms	770	166	125	766	95	547	38	862
number	1,070	205	160	1,127	130	802	(D)	1,201
40 to 99 horsepower (PTO) . . . farms	747	150	149	380	46	423	37	436
number	1,558	268	219	623	66	854	47	579
100 horsepower (PTO) or more . . . farms	109	21	12	35	13	156	4	197
number	201	23	30	62	13	348	(D)	311
Grain and bean combines . . . farms	98	1	4	1	8	55	-	4
number	(D)	(D)	4	(D)	(D)	(D)	-	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	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	2,112	1,110	941	114	842	1,317	1,086	3,588
1997	2,342	1,372	1,367	134	957	1,683	1,183	4,384
$1,000, 2002	120,204	46,916	35,098	3,354	95,880	148,107	175,708	302,008
1997	99,824	46,272	49,989	3,322	82,860	80,208	179,300	268,902
Average per farm . . . dollars, 2002	56,915	42,266	37,299	29,422	113,872	112,458	161,794	84,172
1997	42,623	33,726	36,568	24,790	86,583	47,658	151,564	61,337
Farms by value group:								
$1 to $9,999 . . . 2002	807	456	391	56	228	491	37	1,217
1997	892	256	390	57	189	483	178	1,130
$10,000 to $19,999 . . . 2002	431	188	174	19	104	181	167	413
1997	500	253	343	16	150	236	97	806
$20,000 to $29,999 . . . 2002	194	167	110	13	75	46	85	423
1997	268	285	250	24	153	312	63	766
$30,000 to $49,999 . . . 2002	197	128	131	8	112	78	79	407
1997	184	290	230	17	115	209	133	558
$50,000 to $69,999 . . . 2002	96	33	68	2	46	147	63	340
1997	158	88	82	6	63	183	92	260
$70,000 to $99,999 . . . 2002	109	38	31	6	53	75	119	181
1997	67	141	36	3	66	70	87	250
$100,000 to $199,999 . . . 2002	122	82	12	9	117	125	223	305
1997	168	44	13	11	93	126	157	351
$200,000 to $499,999 . . . 2002	111	7	11	1	62	104	248	183
1997	89	15	14	-	104	50	310	181
$500,000 or more . . . 2002	45	11	13	-	45	70	65	119
1997	16	-	9	-	24	14	66	82
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	1,916	971	753	104	730	1,132	983	3,380
1997	1,968	1,168	1,095	126	740	1,376	971	3,930
number, 2002	3,409	2,167	1,504	185	2,081	2,742	3,060	9,538
1997	3,571	2,049	1,572	220	1,373	2,667	2,277	9,838
Less than 40 horsepower (PTO) . . . farms, 2002	1,119	571	550	42	390	725	509	2,000
1997	1,223	637	607	68	447	856	461	2,241
number, 2002	1,394	814	793	(D)	544	943	767	3,349
1997	1,592	746	796	82	595	1,076	664	3,746
40 to 99 horsepower (PTO) . . . farms, 2002	1,059	676	371	83	349	685	452	2,135
1997	1,105	755	567	89	320	771	565	2,433
number, 2002	1,425	1,065	600	127	787	1,379	597	5,135
1997	1,449	1,133	705	122	479	1,340	776	5,290
100 horsepower (PTO) or more . . . farms, 2002	277	185	63	2	295	212	709	516
1997	351	130	49	10	204	166	524	467
number, 2002	590	288	111	(D)	750	420	1,696	1,054
1997	530	170	71	16	299	251	837	802
Grain and bean combines . . . farms, 2002	268	118	-	-	214	40	662	84
1997	323	163	8	-	275	16	714	139
number, 2002	515	149	-	-	322	40	1,051	99
1997	526	173	9	-	393	18	1,234	174
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	161	92	2	6	21	69	68	225
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	177	101	(D)	9	21	74	72	282
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	635	615	252	66	196	251	193	702
1997	656	591	126	67	89	245	253	565
number, 2002	760	738	252	68	238	275	204	747
1997	817	723	167	78	101	273	306	629
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	354	105	101	15	163	238	385	686
number	378	188	159	17	313	318	466	1,260
Less than 40 horsepower (PTO) . . . farms	124	35	45	4	31	136	224	134
number	124	36	48	(D)	35	152	289	276
40 to 99 horsepower (PTO) . . . farms	175	68	68	12	54	99	33	509
number	178	148	95	12	124	128	33	802
100 horsepower (PTO) or more . . . farms	75	3	10	1	83	30	138	113
number	76	4	16	(D)	154	38	144	182
Grain and bean combines . . . farms	9	-	-	-	12	-	74	4
number	9	-	-	-	13	-	78	4
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	3	-	1	-	4	7	1	40
number	3	-	(D)	-	4	7	(D)	53
Hay balers . . . farms	68	49	10	2	7	15	15	55
number	68	67	10	(D)	10	15	15	56
Manufactured prior to 1998:								
Tractors . . . farms	1,747	897	696	97	675	1,052	785	3,236
number	3,031	1,979	1,345	168	1,768	2,424	2,594	8,278
Less than 40 horsepower (PTO) . . . farms	1,057	538	509	38	376	622	289	1,898
number	1,270	778	745	(D)	509	791	478	3,073
40 to 99 horsepower (PTO) . . . farms	915	624	326	76	324	662	434	1,974
number	1,247	917	505	115	663	1,251	564	4,333
100 horsepower (PTO) or more . . . farms	233	184	61	1	268	204	691	496
number	514	284	95	(D)	596	382	1,552	872
Grain and bean combines . . . farms	264	118	-	-	207	40	615	81
number	506	149	-	-	309	40	973	95

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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	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	1,457	40	16	40	-	-	3	19
number	1,625	43	17	44	-	-	(D)	(D)
Hay balers . . . . . farms	7,546	151	55	162	67	113	290	79
number	8,472	183	58	163	68	134	297	83

Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	3	20	16	86	13	100	13	6
number	3	20	(D)	117	13	125	15	6
Hay balers . . . . . farms	64	27	105	209	39	386	144	34
number	67	33	119	298	(D)	496	152	37

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	5	2	-	132	112	51	55	2
number	5	(D)	-	149	(D)	52	62	(D)
Hay balers . . . . . farms	59	64	47	362	255	600	172	47
number	61	(D)	47	431	287	652	201	47

Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	77	5	9	2	3	14	-	8
number	78	5	9	(D)	3	20	-	9
Hay balers . . . . . farms	338	115	104	133	38	269	13	265
number	371	118	122	152	40	284	13	309

Item	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	159	92	1	6	17	63	68	199
number	174	101	(D)	9	17	67	(D)	229
Hay balers . . . . . farms	606	574	242	64	191	237	178	648
number	692	671	242	(D)	228	260	189	691

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	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Commercial fertilizer, lime, and soil conditioners [1] . . farms, 2002	16,331	384	88	711	968	117	427	159
1997	17,433	521	84	730	971	102	466	169
acres treated, 2002	4,346,053	388,676	41,428	242,725	32,979	6,248	12,915	114,733
1997	4,404,844	423,854	39,147	243,504	30,745	4,470	16,264	116,624
Cropland fertilized, except cropland pastured . . farms, 2002	14,180	365	71	544	968	89	275	140
1997	15,687	480	81	550	957	102	361	156
acres treated, 2002	4,214,559	382,950	38,532	240,507	32,028	4,476	10,561	114,000
1997	4,349,010	422,304	39,036	240,247	30,611	4,015	14,729	115,203
Pastureland and rangeland fertilized . . farms, 2002	3,620	33	27	195	17	44	188	50
1997	2,690	61	8	254	30	20	120	25
acres treated, 2002	131,494	5,726	2,896	2,218	951	1,772	2,354	733
1997	55,834	1,550	111	3,257	134	455	1,535	1,421
Manure . . farms, 2002	5,446	81	9	183	105	69	323	14
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	231,497	6,921	145	3,544	1,578	1,553	4,088	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control- Insects [2] . . farms, 2002	8,017	114	10	403	961	24	82	36
1997	8,261	147	12	409	962	12	135	41
acres treated, 2002	1,076,928	41,559	1,363	132,056	32,453	203	3,009	11,253
1997	1,146,827	50,412	1,605	109,918	28,623	106	2,459	6,932
Weeds, grass, or brush . . farms, 2002	13,084	371	90	485	818	53	463	159
1997	12,765	412	60	402	685	23	469	151
acres treated, 2002	3,602,017	397,467	37,733	248,758	21,660	2,861	9,109	113,580
1997	3,447,820	362,932	37,363	220,735	22,414	770	13,859	97,502
Nematodes . . farms, 2002	874	18	-	66	167	-	36	5
1997	905	25	-	37	120	-	7	5
acres treated, 2002	155,841	13,665	-	32,130	1,162	-	829	2,813
1997	138,890	13,114	-	30,911	2,811	-	460	272
Diseases in crops and orchards . . farms, 2002	4,902	69	9	276	647	11	105	16
1997	5,335	106	2	252	715	16	116	33
acres treated, 2002	594,650	22,532	175	113,044	23,991	55	1,352	4,623
1997	564,913	51,382	(D)	61,041	17,425	122	1,538	11,938
Chemicals used to control growth, thin fruit, or defoliate . . farms, 2002	3,163	44	3	187	511	-	71	-
1997	3,504	52	2	132	536	-	31	9
acres on which used, 2002	269,037	6,967	15	40,760	14,159	-	344	-
1997	271,232	11,499	(D)	18,893	14,269	-	354	2,097

Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Commercial fertilizer, lime, and soil conditioners [1] . . farms, 2002	139	700	53	695	137	1,277	169	48
1997	87	774	63	829	161	1,387	162	92
acres treated, 2002	5,361	191,078	3,662	304,312	107,659	558,471	7,001	2,605
1997	5,860	235,368	3,238	265,885	114,912	531,324	8,154	3,544
Cropland fertilized, except cropland pastured . . farms, 2002	89	624	46	596	121	1,179	141	47
1997	66	765	63	716	143	1,321	132	69
acres treated, 2002	3,880	190,771	3,479	300,252	106,947	548,442	5,937	(D)
1997	4,672	235,290	3,238	265,030	114,269	525,744	7,309	2,741
Pastureland and rangeland fertilized . . farms, 2002	58	91	15	143	20	207	65	3
1997	29	16	-	145	28	126	50	32
acres treated, 2002	1,481	307	183	4,060	712	10,029	1,064	(D)
1997	1,188	78	-	855	643	5,580	845	803
Manure . . farms, 2002	117	122	35	123	4	175	88	54
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	3,032	651	622	8,341	381	21,747	3,565	1,262
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control- Insects [2] . . farms, 2002	72	489	-	443	22	786	78	31
1997	27	486	-	470	12	798	59	26
acres treated, 2002	2,140	22,228	-	136,346	3,903	222,641	3,704	197
1997	2,676	22,955	-	116,637	4,167	205,114	2,857	351
Weeds, grass, or brush . . farms, 2002	199	536	46	534	126	965	185	28
1997	92	526	65	551	163	1,097	97	52
acres treated, 2002	4,352	143,109	1,319	220,468	88,163	382,524	5,452	909
1997	4,628	209,781	3,251	192,322	109,842	364,142	4,897	2,011
Nematodes . . farms, 2002	9	41	-	70	-	129	9	15
1997	7	47	-	65	-	154	2	-
acres treated, 2002	855	552	-	24,651	-	46,614	(D)	24
1997	543	1,879	-	23,647	-	33,173	(D)	-
Diseases in crops and orchards . . farms, 2002	42	305	-	279	7	442	37	11
1997	21	341	-	291	2	438	42	22
acres treated, 2002	1,639	33,810	-	59,938	2,396	99,011	263	11
1997	1,187	27,417	-	61,357	(D)	90,463	341	278
Chemicals used to control growth, thin fruit, or defoliate . . farms, 2002	2	274	-	159	3	347	19	-
1997	2	300	-	160	6	405	11	-
acres on which used, 2002	(D)	12,073	-	22,379	2,633	59,440	146	-
1997	(D)	11,983	-	19,988	4,928	53,685	22	-

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	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Commercial fertilizer, lime, and soil conditioners [1] . . . farms, 2002	58	460	149	470	250	368	482	123
1997	61	358	120	494	280	384	547	91
acres treated, 2002	2,701	5,855	2,059	51,732	63,498	9,822	535,462	4,154
1997	1,352	5,697	1,564	54,569	67,697	18,943	514,488	2,467
Cropland fertilized, except cropland pastured . . . farms, 2002	38	387	80	418	243	247	472	108
1997	43	229	97	475	279	285	538	70
acres treated, 2002	1,168	3,316	1,703	49,197	62,564	7,885	501,373	3,803
1997	683	3,577	1,222	52,688	67,127	15,870	512,782	2,087
Pastureland and rangeland fertilized . . . farms, 2002	35	125	83	140	45	166	49	35
1997	24	138	23	100	22	124	40	27
acres treated, 2002	1,533	2,539	356	2,535	934	1,937	34,089	351
1997	669	2,120	342	1,881	570	3,073	1,706	380
Manure . . . farms, 2002	40	234	87	98	85	325	24	37
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	1,304	8,401	528	20,494	1,824	10,789	611	486
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects [2] . . . farms, 2002	6	109	37	114	93	110	42	23
1997	6	89	7	58	86	123	51	9
acres treated, 2002	36	510	292	7,520	10,748	3,896	11,456	970
1997	6	1,150	19	6,544	15,023	4,774	11,708	42
Weeds, grass, or brush . . . farms, 2002	28	328	117	374	189	282	549	78
1997	15	254	73	310	115	313	454	71
acres treated, 2002	256	2,422	964	33,815	37,715	10,519	476,893	1,344
1997	261	3,800	993	22,572	41,685	12,049	354,702	1,539
Nematodes . . . farms, 2002	-	-	13	1	20	-	2	-
1997	-	2	1	-	2	4	-	2
acres treated, 2002	-	-	26	(D)	864	-	(D)	-
1997	-	(D)	(D)	-	(D)	29	-	(D)
Diseases in crops and orchards . . . farms, 2002	-	21	28	26	51	80	17	17
1997	3	78	22	17	37	51	20	5
acres treated, 2002	-	110	239	787	7,567	916	4,369	1,068
1997	(D)	467	120	1,083	6,647	1,596	18,071	82
Chemicals used to control growth, thin fruit, or defoliate . . . farms, 2002	-	9	14	12	28	1	1	3
1997	-	15	1	27	8	20	10	8
acres on which used, 2002	-	64	14	619	1,726	(D)	(D)	15
1997	-	39	(D)	1,941	495	562	(D)	32

Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Commercial fertilizer, lime, and soil conditioners [1] . . . farms, 2002	730	135	79	401	68	345	28	269
1997	732	142	113	380	42	372	30	430
acres treated, 2002	59,376	2,182	12,119	10,012	2,144	48,233	665	9,894
1997	46,313	2,030	10,553	10,382	1,201	51,473	872	17,146
Cropland fertilized, except cropland pastured . . . farms, 2002	674	126	59	308	56	319	24	210
1997	706	137	92	259	42	347	27	341
acres treated, 2002	44,277	2,006	10,834	8,246	1,686	45,818	(D)	8,814
1997	41,143	1,940	9,465	8,966	1,122	50,421	771	15,598
Pastureland and rangeland fertilized . . . farms, 2002	98	9	43	138	22	59	7	79
1997	77	5	39	129	11	41	6	101
acres treated, 2002	15,099	176	1,285	1,766	458	2,415	(D)	1,080
1997	5,170	90	1,088	1,416	79	1,052	101	1,548
Manure . . . farms, 2002	145	51	24	258	39	227	8	221
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	2,990	2,227	366	6,687	202	14,550	50	10,773
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects [2] . . . farms, 2002	513	101	-	105	10	192	13	122
1997	531	117	9	124	13	175	11	97
acres treated, 2002	24,275	1,636	-	3,431	20	29,162	345	4,253
1997	27,666	1,492	61	5,208	18	31,428	633	5,912
Weeds, grass, or brush . . . farms, 2002	570	126	42	332	8	174	26	234
1997	617	115	67	365	18	249	12	260
acres treated, 2002	32,882	2,404	5,759	6,100	25	37,199	540	8,616
1997	48,669	1,777	1,455	7,239	144	40,234	222	12,503
Nematodes . . . farms, 2002	51	-	-	7	3	10	2	1
1997	69	21	-	9	5	17	-	13
acres treated, 2002	852	-	-	112	3	2,252	(D)	(D)
1997	970	148	-	233	5	475	-	189
Diseases in crops and orchards . . . farms, 2002	342	72	-	44	3	99	10	35
1997	438	85	-	66	13	123	9	64
acres treated, 2002	17,122	1,164	-	478	6	14,855	282	726
1997	19,122	1,104	-	2,256	13	11,944	450	905
Chemicals used to control growth, thin fruit, or defoliate . . . farms, 2002	395	-	-	-	3	71	1	1
1997	383	4	8	2	-	42	4	3
acres on which used, 2002	16,287	-	-	-	6	7,423	(D)	(D)
1997	17,253	24	8	(D)	-	3,056	74	(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	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Commercial fertilizer, lime, and soil conditioners [1] . . . farms, 2002	1,004	326	328	3	497	480	790	2,416
1997	866	409	277	12	670	736	827	2,462
acres treated, 2002	228,455	46,919	5,929	69	316,570	41,813	645,497	221,040
1997	211,258	38,617	6,451	120	323,515	42,482	700,602	232,159
Cropland fertilized, except cropland pastured . . . farms, 2002	805	279	190	3	403	478	758	2,200
1997	816	400	189	4	576	706	819	2,248
acres treated, 2002	217,360	43,938	4,848	69	312,769	39,922	643,653	213,430
1997	208,310	37,319	5,463	80	322,021	39,424	699,840	226,653
Pastureland and rangeland fertilized . . . farms, 2002	391	74	181	-	125	64	115	381
1997	119	32	91	8	146	100	29	314
acres treated, 2002	11,095	2,981	1,081	-	3,801	1,891	1,844	7,610
1997	2,948	1,298	988	40	1,494	3,058	762	5,506
Manure . . . farms, 2002	416	142	311	11	34	447	42	638
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	6,024	2,488	7,476	464	(D)	40,907	761	28,152
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects [2] . . . farms, 2002	210	33	64	3	161	245	315	1,845
1997	188	45	78	-	191	242	431	1,984
acres treated, 2002	19,857	741	1,896	69	76,687	12,806	112,870	140,397
1997	34,623	1,002	829	-	87,210	12,699	183,719	160,249
Weeds, grass, or brush . . . farms, 2002	777	149	280	12	544	308	749	1,750
1997	595	223	183	18	517	432	767	1,877
acres treated, 2002	183,960	23,503	6,914	95	253,030	21,784	593,373	184,441
1997	138,524	13,823	3,091	288	284,497	22,014	624,808	164,482
Nematodes . . . farms, 2002	12	-	4	-	15	71	3	94
1997	1	9	1	-	30	101	7	142
acres treated, 2002	12	-	474	-	16,354	2,112	(D)	6,063
1997	(D)	802	(D)	-	12,331	3,254	3,150	9,506
Diseases in crops and orchards . . . farms, 2002	128	27	63	3	130	179	169	1,102
1997	65	43	57	-	96	255	47	1,344
acres treated, 2002	11,678	328	1,946	69	34,405	7,814	51,442	74,439
1997	15,429	556	775	-	37,879	10,045	20,447	89,108
Chemicals used to control growth, thin fruit, or defoliate . . . farms, 2002	34	-	12	-	14	106	15	823
1997	90	14	-	-	26	136	27	1,030
acres on which used, 2002	78	-	12	-	10,984	4,986	8,777	57,820
1997	8,197	1,328	-	-	9,975	3,970	20,539	62,213

[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		Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
FARMS									
Land in farms	farms, 2002	35,939	717	180	1,313	1,193	455	1,596	255
	1997	40,113	760	180	1,570	1,334	461	1,765	246
	acres, 2002	15,318,008	1,067,079	280,393	607,963	112,023	22,372	70,694	294,661
	1997	15,778,606	1,143,572	315,913	634,428	131,200	25,426	82,666	320,630
Harvested cropland	farms, 2002	21,802	466	87	724	1,081	229	819	164
	1997	24,168	523	80	839	1,211	192	917	164
	acres, 2002	4,894,634	397,171	40,679	268,690	36,618	7,763	22,896	123,855
	1997	5,160,717	432,794	36,024	287,086	36,213	6,288	28,179	117,036
TENURE									
Full owners	farms, 2002	26,244	392	107	1,056	951	333	1,302	152
	1997	28,070	337	100	1,204	1,047	316	1,339	123
	acres, 2002	6,292,601	269,597	85,494	163,536	57,896	11,903	42,366	89,667
	1997	5,460,655	155,305	48,319	120,650	58,262	13,480	41,950	64,413
Harvested cropland	farms, 2002	14,412	189	44	555	857	154	618	79
	1997	14,996	169	31	601	938	126	626	62
	acres, 2002	1,175,645	78,316	9,590	58,638	21,329	2,514	9,640	33,221
	1997	973,901	45,847	3,410	54,388	22,623	1,652	8,446	18,620
Part owners	farms, 2002	7,199	225	55	174	165	102	238	54
	1997	8,424	251	57	268	207	102	319	70
	acres, 2002	6,968,685	590,040	157,393	382,525	39,430	8,907	25,458	134,562
	1997	7,741,314	688,458	210,109	440,171	54,046	9,831	36,340	167,602
Owned land in farms	acres, 2002	3,041,215	272,615	86,675	238,450	29,227	3,216	12,834	75,494
	1997	3,386,439	342,544	107,607	263,060	25,744	3,590	13,783	86,542
Rented land in farms	acres, 2002	3,927,470	317,425	70,718	144,075	10,203	5,691	12,624	59,068
	1997	4,354,875	345,914	102,502	177,111	28,302	6,241	22,557	81,060
Harvested cropland	farms, 2002	5,583	195	36	126	159	69	164	51
	1997	6,594	221	40	176	198	52	235	57
	acres, 2002	2,735,407	225,700	23,666	181,837	12,325	4,338	12,552	51,149
	1997	2,897,578	247,683	25,741	185,284	12,002	3,638	17,770	57,413
Tenants	farms, 2002	2,496	100	18	83	77	20	56	49
	1997	3,619	172	23	98	80	43	107	53
	acres, 2002	2,056,722	207,442	37,506	61,902	14,697	1,562	2,870	70,432
	1997	2,576,637	299,809	57,485	73,607	18,892	2,115	4,376	88,615
Harvested cropland	farms, 2002	1,807	82	7	43	65	6	37	34
	1997	2,578	133	9	62	75	14	56	45
	acres, 2002	983,582	93,155	7,423	28,215	2,964	911	704	39,485
	1997	1,289,238	139,264	6,873	47,414	1,588	998	1,963	41,003
2002 NUMBER OF ALL OPERATORS									
Total operators	number	56,386	1,113	276	2,142	1,750	715	2,568	358
Farms by number of operators:									
1 operator		19,531	432	104	706	737	232	784	172
2 operators		13,874	221	59	505	385	195	705	68
3 operators		1,717	46	14	64	53	19	76	12
4 operators		520	8	3	25	15	9	20	2
5 or more operators		297	10	-	13	3	-	11	1
Total women operators	number	18,465	247	97	658	413	282	1,039	87
Farms by number of women operators:									
1 operator		15,878	209	77	574	383	256	856	83
2 operators		1,023	9	10	28	15	13	76	2
3 operators		124	-	-	8	-	-	9	-
4 operators		19	2	-	1	-	-	1	-
5 or more operators		12	2	-	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	30,307	677	150	1,153	1,074	347	1,256	228
	1997	34,734	719	161	1,383	1,215	339	1,492	223
	acres, 2002	14,711,431	1,043,604	261,670	590,737	107,428	19,745	63,125	287,293
	1997	15,090,460	1,060,269	284,651	622,626	127,835	21,765	75,949	300,211
Female	farms, 2002	5,632	40	30	160	119	108	340	27
	1997	5,379	41	19	187	119	122	273	23
	acres, 2002	606,577	23,475	18,723	17,226	4,595	2,627	7,569	7,368
	1997	688,146	83,303	31,262	11,802	3,365	3,661	6,717	20,419
Primary occupation:									
Farming	2002	21,013	506	99	683	825	218	740	178
	1997	18,649	524	81	579	713	184	585	144
Other	2002	14,926	211	81	630	368	237	856	77
	1997	21,464	236	99	991	621	277	1,180	102
Place of residence [1]:									
On farm operated	2002	30,453	499	138	1,096	912	409	1,456	182
	1997	31,575	456	129	1,251	963	393	1,556	151
Not on farm operated	2002	5,486	218	42	217	281	46	140	73
	1997	6,093	251	35	228	311	55	132	80
Days worked off farm [1]:									
None	2002	16,798	402	85	523	514	204	711	112
	1997	15,210	414	77	494	522	167	518	104
Any	2002	19,141	315	95	790	679	251	885	143
	1997	22,908	292	97	1,014	751	275	1,150	126
1 to 49 days	2002	2,076	62	12	42	78	27	90	23
	1997	2,086	38	4	69	75	25	68	21
50 to 99 days	2002	1,205	21	6	45	62	20	48	4
	1997	1,186	22	8	41	44	28	37	9
100 to 199 days	2002	2,912	49	15	89	110	56	106	15
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	12,948	183	62	614	429	148	641	101
	1997	15,894	180	69	781	514	187	837	76

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		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
FARMS									
Land in farms	farms, 2002	532	947	207	943	198	1,801	510	348
	1997	561	1,035	216	1,075	220	2,111	558	389
	acres, 2002	39,582	878,867	799,435	664,875	312,425	1,074,074	53,594	15,018
	1997	37,698	954,327	813,223	581,674	331,806	1,133,477	50,545	19,408
Harvested cropland	farms, 2002	232	707	121	663	124	1,346	288	210
	1997	228	840	132	804	155	1,578	296	219
	acres, 2002	8,536	213,942	11,705	288,963	102,997	599,943	13,480	6,589
	1997	8,749	246,396	12,855	302,521	118,348	598,163	16,735	8,476
TENURE									
Full owners	farms, 2002	419	629	139	561	100	1,090	416	283
	1997	449	658	120	592	104	1,223	418	295
	acres, 2002	28,328	125,188	(D)	215,462	104,260	285,834	37,297	9,165
	1997	23,301	121,887	(D)	178,788	74,501	222,186	27,948	9,375
Harvested cropland	farms, 2002	178	429	76	325	42	702	220	159
	1997	165	520	67	386	59	813	199	153
	acres, 2002	2,778	26,852	4,970	90,842	19,989	150,811	5,392	2,979
	1997	2,652	29,884	5,255	85,626	19,987	116,625	5,491	1,668
Part owners	farms, 2002	95	220	63	238	65	504	78	48
	1997	90	264	77	259	71	559	101	76
	acres, 2002	10,563	616,989	(D)	272,553	164,580	564,064	16,013	4,207
	1997	13,320	678,950	149,375	273,607	175,126	657,652	19,631	9,597
Owned land in farms	acres, 2002	4,761	268,310	(D)	121,395	47,930	240,011	8,790	1,642
	1997	7,432	267,050	31,981	123,128	68,168	290,585	9,623	4,297
Rented land in farms	acres, 2002	5,802	348,679	84,829	151,158	116,650	324,053	7,223	2,565
	1997	5,888	411,900	117,394	150,479	106,958	367,067	10,008	5,300
Harvested cropland	farms, 2002	43	192	41	218	56	458	64	38
	1997	57	227	52	226	58	508	78	57
	acres, 2002	5,229	142,704	5,995	137,711	67,407	334,060	8,038	2,525
	1997	5,928	168,643	5,945	145,978	53,844	351,364	10,423	6,654
Tenants	farms, 2002	18	98	5	144	33	207	16	17
	1997	22	113	19	224	45	329	39	18
	acres, 2002	691	136,690	(D)	176,860	43,585	224,176	284	1,646
	1997	1,077	153,490	(D)	129,279	82,179	253,639	2,966	436
Harvested cropland	farms, 2002	11	86	4	120	26	186	4	13
	1997	6	93	13	192	38	257	19	9
	acres, 2002	529	44,386	740	60,410	15,601	115,072	50	1,085
	1997	169	47,869	1,655	70,917	44,517	130,174	821	154
2002 NUMBER OF ALL OPERATORS									
Total operators	number	813	1,391	294	1,487	282	2,826	794	567
Farms by number of operators:									
1 operator		284	592	127	548	123	1,021	265	169
2 operators		224	289	73	311	66	613	220	152
3 operators		17	52	7	52	9	113	14	17
4 operators		5	10	-	18	-	40	8	7
5 or more operators		2	4	-	14	-	14	3	3
Total women operators	number	294	347	103	352	70	661	297	215
Farms by number of women operators:									
1 operator		266	321	97	308	57	586	245	185
2 operators		11	13	3	18	5	33	20	15
3 operators		2	-	-	1	1	3	4	-
4 operators		-	-	-	-	-	-	-	-
5 or more operators		-	-	-	1	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	428	850	171	874	180	1,695	406	249
	1997	481	947	180	1,022	206	1,991	453	306
	acres, 2002	33,766	849,352	788,357	649,762	304,812	1,062,169	48,953	13,175
	1997	34,907	912,294	802,034	565,161	325,220	1,118,323	44,898	16,366
Female	farms, 2002	104	97	36	69	18	106	104	99
	1997	80	88	36	53	14	120	105	83
	acres, 2002	5,816	29,515	11,078	15,113	7,613	11,905	4,641	1,843
	1997	2,791	42,033	11,189	16,513	6,586	15,154	5,647	3,042
Primary occupation:									
Farming	2002	284	665	107	705	118	1,282	256	212
	1997	166	625	108	661	143	1,331	227	145
Other	2002	248	282	100	238	80	519	254	136
	1997	395	410	108	414	77	780	331	244
Place of residence [1]:									
On farm operated	2002	464	648	188	773	134	1,466	420	293
	1997	486	667	177	759	131	1,474	472	330
Not on farm operated	2002	68	299	19	170	64	335	90	55
	1997	39	315	17	217	75	490	56	43
Days worked off farm [1]:									
None	2002	260	448	99	516	97	946	208	192
	1997	188	485	83	450	102	981	183	156
Any	2002	272	499	108	427	101	855	302	156
	1997	352	487	117	541	97	983	350	226
1 to 49 days	2002	21	85	18	48	16	111	38	25
	1997	27	66	8	71	16	121	30	20
50 to 99 days	2002	15	35	13	33	14	50	7	9
	1997	16	25	8	33	6	55	13	9
100 to 199 days	2002	48	59	9	70	14	130	43	28
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	188	320	68	276	57	564	214	94
	1997	272	315	86	364	61	672	253	147

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		Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
FARMS									
Land in farms	farms, 2002	207	1,548	587	931	702	1,402	747	320
	1997	212	1,817	641	1,008	715	1,613	836	334
	acres, 2002	12,274	41,769	16,094	230,646	606,794	130,950	1,233,377	21,641
	1997	15,958	52,257	24,209	187,881	592,887	134,185	1,403,973	22,241
Harvested cropland	farms, 2002	117	617	247	554	387	794	545	151
	1997	105	645	241	564	421	873	603	155
	acres, 2002	3,426	10,165	4,102	66,711	96,440	38,965	510,356	5,020
	1997	2,804	11,387	4,149	59,922	89,204	39,196	506,497	5,011
TENURE									
Full owners	farms, 2002	169	1,291	503	696	500	1,137	332	258
	1997	164	1,430	531	712	480	1,276	316	281
	acres, 2002	8,823	27,887	12,393	83,975	192,988	79,428	278,934	17,102
	1997	10,776	30,231	12,573	72,540	122,860	77,495	208,962	15,360
Harvested cropland	farms, 2002	94	473	216	383	245	598	175	124
	1997	80	457	198	381	245	638	134	128
	acres, 2002	1,839	5,638	3,402	26,183	28,437	17,898	80,588	3,233
	1997	(D)	4,653	1,387	20,273	21,373	15,727	46,947	2,841
Part owners	farms, 2002	29	159	64	210	160	230	246	45
	1997	40	207	83	236	180	282	272	38
	acres, 2002	3,213	10,624	3,304	132,362	391,221	40,342	606,972	4,256
	1997	4,251	17,226	10,712	104,062	430,949	50,969	760,687	6,513
Owned land in farms	acres, 2002	1,667	5,797	2,170	48,129	194,622	22,657	235,608	3,326
	1997	1,591	7,898	8,192	45,726	197,579	27,104	286,941	4,818
Rented land in farms	acres, 2002	1,546	4,827	1,134	84,233	196,599	17,685	371,364	930
	1997	2,660	9,328	2,520	58,336	233,370	23,865	473,746	1,695
Harvested cropland	farms, 2002	15	77	24	152	118	179	218	25
	1997	24	94	33	159	143	204	254	20
	acres, 2002	1,478	3,212	(D)	38,054	60,742	18,299	256,317	(D)
	1997	1,328	4,576	2,707	33,804	56,028	20,543	249,815	2,090
Tenants	farms, 2002	9	98	20	25	42	35	169	17
	1997	8	180	27	60	55	55	248	15
	acres, 2002	238	3,258	397	14,309	22,585	11,180	347,471	283
	1997	931	4,800	924	11,279	39,078	5,721	434,324	368
Harvested cropland	farms, 2002	8	67	7	19	24	17	152	2
	1997	1	94	10	24	33	31	215	7
	acres, 2002	109	1,315	(D)	2,474	7,261	2,768	173,451	(D)
	1997	(D)	2,158	55	5,845	11,803	2,926	209,735	80
2002 NUMBER OF ALL OPERATORS									
Total operators	number	342	2,556	956	1,469	1,067	2,175	1,180	483
Farms by number of operators:									
1 operator		96	756	280	481	403	754	410	180
2 operators		101	664	267	397	251	561	273	125
3 operators		4	84	29	35	31	68	43	11
4 operators		4	28	4	7	16	12	14	2
5 or more operators		2	16	7	11	1	7	7	2
Total women operators	number	132	1,145	459	468	362	793	330	173
Farms by number of women operators:									
1 operator		116	915	388	419	309	716	286	155
2 operators		8	90	28	23	19	37	19	6
3 operators		-	9	5	1	1	1	2	2
4 operators		-	2	-	-	3	-	-	-
5 or more operators		-	1	-	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	157	1,063	356	815	594	1,124	683	257
	1997	156	1,326	476	881	617	1,387	774	255
	acres, 2002	9,761	34,705	12,061	216,689	563,155	114,169	1,190,664	20,326
	1997	13,158	43,395	21,351	175,914	558,948	112,371	1,347,817	20,876
Female	farms, 2002	50	485	231	116	108	278	64	63
	1997	56	491	165	127	98	226	62	79
	acres, 2002	2,513	7,064	4,033	13,957	43,639	16,781	42,713	1,315
	1997	2,800	8,862	2,858	11,967	33,939	21,814	56,156	1,365
Primary occupation:									
Farming	2002	119	823	316	483	377	810	570	153
	1997	65	703	207	412	333	652	619	146
Other	2002	88	725	271	448	325	592	177	167
	1997	147	1,114	434	596	382	961	217	188
Place of residence [1]:									
On farm operated	2002	183	1,325	524	855	604	1,290	583	273
	1997	168	1,504	538	858	577	1,356	582	269
Not on farm operated	2002	24	223	63	76	98	112	164	47
	1997	30	201	69	119	100	124	213	47
Days worked off farm [1]:									
None	2002	93	705	288	398	346	628	437	147
	1997	80	642	193	357	245	597	481	119
Any	2002	114	843	299	533	356	774	310	173
	1997	127	1,089	433	624	434	918	319	199
1 to 49 days	2002	20	54	36	39	40	59	50	19
	1997	5	90	37	50	36	72	65	23
50 to 99 days	2002	5	81	18	27	21	37	20	14
	1997	8	67	23	29	29	34	29	14
100 to 199 days	2002	15	175	52	74	46	133	44	30
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	74	533	193	393	249	545	196	110
	1997	93	723	311	451	276	677	168	131

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		Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
FARMS									
Land in farms	farms, 2002	1,486	341	263	1,474	225	872	99	1,574
	1997	1,619	336	319	1,616	232	999	97	1,819
	acres, 2002	1,241,316	51,824	61,239	57,224	17,145	113,821	5,712	68,612
	1997	1,186,353	45,401	65,873	61,689	18,843	101,785	5,022	72,882
Harvested cropland	farms, 2002	1,026	219	153	550	147	543	51	666
	1997	1,153	224	185	570	149	625	46	716
	acres, 2002	71,149	7,819	15,363	14,038	4,611	62,074	1,171	25,108
	1997	75,063	7,196	14,632	14,226	4,135	64,186	1,352	26,191
TENURE									
Full owners	farms, 2002	1,100	271	207	1,213	168	612	82	1,301
	1997	1,136	279	248	1,281	177	655	83	1,469
	acres, 2002	715,613	28,575	(D)	39,944	8,564	(D)	4,607	40,155
	1997	717,026	(D)	33,373	41,253	9,445	29,271	(D)	41,562
Harvested cropland	farms, 2002	768	178	110	434	104	332	43	504
	1997	804	183	142	421	111	342	36	528
	acres, 2002	33,569	4,666	5,555	6,356	1,692	14,947	998	10,443
	1997	33,008	(D)	6,541	6,587	1,228	9,042	975	9,565
Part owners	farms, 2002	332	57	55	195	37	200	16	195
	1997	413	52	62	251	35	252	13	252
	acres, 2002	487,235	22,765	(D)	15,548	7,320	(D)	(D)	22,734
	1997	414,467	12,273	32,277	18,247	6,441	61,371	1,083	25,287
Owned land in farms	acres, 2002	187,264	13,100	(D)	6,730	3,048	(D)	(D)	11,022
	1997	217,635	7,824	14,363	7,610	2,424	23,626	588	12,942
Rented land in farms	acres, 2002	299,971	9,665	18,501	8,818	4,272	34,652	379	11,712
	1997	196,832	4,449	17,914	10,637	4,017	37,745	495	12,345
Harvested cropland	farms, 2002	226	36	43	94	30	167	8	116
	1997	301	39	43	117	29	219	10	151
	acres, 2002	33,298	(D)	9,808	7,198	2,432	39,137	173	12,358
	1997	37,492	3,546	8,091	7,139	2,134	47,311	377	14,256
Tenants	farms, 2002	54	13	1	66	20	60	1	78
	1997	70	5	9	84	20	92	1	98
	acres, 2002	38,468	484	(D)	1,732	1,261	10,791	(D)	5,723
	1997	54,860	(D)	223	2,189	2,957	11,143	(D)	6,033
Harvested cropland	farms, 2002	32	5	-	22	13	44	-	46
	1997	48	2	-	32	9	64	-	37
	acres, 2002	4,282	(D)	-	484	487	7,990	-	2,307
	1997	4,563	(D)	-	500	773	7,833	-	2,370
2002 NUMBER OF ALL OPERATORS									
Total operators	number	2,312	536	413	2,421	370	1,415	154	2,653
Farms by number of operators:									
1 operator		815	199	123	721	95	441	48	704
2 operators		575	110	132	637	118	359	47	748
3 operators		63	19	6	80	9	47	4	72
4 operators		22	10	2	23	3	17	-	31
5 or more operators		11	3	-	13	-	8	-	19
Total women operators	number	727	162	162	1,016	176	471	53	1,146
Farms by number of women operators:									
1 operator		634	138	152	833	152	416	47	910
2 operators		39	12	5	73	7	19	3	87
3 operators		1	-	-	5	2	4	-	18
4 operators		-	-	-	-	1	-	-	2
5 or more operators		2	-	-	2	-	1	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	1,292	301	221	1,087	159	714	88	1,167
	1997	1,454	304	256	1,264	173	852	79	1,408
	acres, 2002	1,202,449	48,612	54,070	47,896	12,442	107,187	5,344	57,649
	1997	1,152,074	43,406	58,613	54,259	15,211	96,539	4,686	62,317
Female	farms, 2002	194	40	42	387	66	158	11	407
	1997	165	32	63	352	59	147	18	411
	acres, 2002	38,867	3,212	7,169	9,328	4,703	6,634	368	10,963
	1997	34,279	1,995	7,260	7,430	3,632	5,246	336	10,565
Primary occupation:									
Farming	2002	882	190	146	778	115	531	54	821
	1997	828	188	106	616	80	469	32	685
Other	2002	604	151	117	696	110	341	45	753
	1997	791	148	213	1,000	152	530	65	1,134
Place of residence [1]:									
On farm operated	2002	1,285	261	241	1,318	201	737	78	1,424
	1997	1,251	242	275	1,370	192	797	82	1,541
Not on farm operated	2002	201	80	22	156	24	135	21	150
	1997	297	62	28	128	36	148	8	141
Days worked off farm [1]:									
None	2002	613	140	130	682	105	448	51	704
	1997	652	118	96	580	70	359	27	621
Any	2002	873	201	133	792	120	424	48	870
	1997	900	188	213	963	153	592	67	1,110
1 to 49 days	2002	100	33	9	74	21	86	7	79
	1997	92	34	7	79	20	60	4	70
50 to 99 days	2002	71	11	5	42	13	36	-	40
	1997	45	14	5	58	7	29	1	54
100 to 199 days	2002	144	27	32	105	15	68	1	136
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	558	130	87	571	71	234	40	615
	1997	594	110	163	663	89	395	42	856

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		Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
FARMS									
Land in farms	farms, 2002	2,225	1,269	1,155	125	890	1,485	1,087	3,730
	1997	2,340	1,371	1,372	132	960	1,679	1,188	4,377
	acres, 2002	643,377	528,402	74,442	12,386	700,560	148,027	1,328,337	1,678,984
	1997	639,034	543,438	66,341	12,790	751,069	113,797	1,366,109	1,718,596
Harvested cropland	farms, 2002	1,309	779	482	65	568	948	839	2,784
	1997	1,377	794	540	77	652	1,084	932	3,259
	acres, 2002	315,228	72,272	17,720	3,205	316,313	70,065	761,565	257,921
	1997	299,581	69,236	15,643	3,464	370,930	63,337	855,136	302,376
TENURE									
Full owners	farms, 2002	1,658	948	950	92	559	977	474	2,816
	1997	1,664	1,012	1,117	86	563	1,126	443	3,216
	acres, 2002	239,525	328,192	45,418	(D)	169,719	67,513	292,926	1,312,115
	1997	194,298	286,252	47,795	4,272	152,902	44,851	225,288	1,231,450
Harvested cropland	farms, 2002	854	529	373	39	302	545	298	2,064
	1997	823	527	413	38	304	615	258	2,275
	acres, 2002	68,876	28,642	8,803	1,101	57,177	13,999	130,805	102,937
	1997	43,490	23,597	8,992	915	54,101	18,697	121,662	95,360
Part owners	farms, 2002	446	276	168	30	212	410	398	705
	1997	537	300	174	40	235	416	459	824
	acres, 2002	306,079	186,561	25,800	6,251	377,937	69,069	739,365	326,407
	1997	357,556	237,359	14,624	7,173	352,901	59,780	779,722	391,569
Owned land in farms	acres, 2002	102,094	63,439	12,125	3,091	152,101	34,961	296,696	172,543
	1997	129,121	85,909	6,978	3,565	130,018	29,891	288,614	200,348
Rented land in farms	acres, 2002	203,985	123,122	13,675	3,160	225,836	34,108	442,669	153,864
	1997	228,435	151,450	7,646	3,608	222,883	29,889	491,108	191,221
Harvested cropland	farms, 2002	369	216	89	26	176	335	359	575
	1997	442	232	87	36	212	366	420	717
	acres, 2002	185,046	35,926	8,421	2,104	183,117	47,975	438,264	131,345
	1997	199,054	37,588	5,738	2,409	181,836	38,820	490,495	152,091
Tenants	farms, 2002	121	45	37	3	119	98	215	209
	1997	139	59	81	6	162	137	286	337
	acres, 2002	97,773	13,649	3,224	(D)	152,904	11,445	296,046	40,462
	1997	87,180	19,827	3,922	1,345	245,266	9,166	361,099	95,577
Harvested cropland	farms, 2002	86	34	20	-	90	68	182	145
	1997	112	35	40	3	136	103	254	267
	acres, 2002	61,306	7,704	496	-	76,019	8,091	192,496	23,639
	1997	57,037	8,051	913	140	134,993	5,820	242,979	54,925
2002 NUMBER OF ALL OPERATORS									
Total operators	number	3,519	1,960	1,862	215	1,367	2,276	1,699	5,610
Farms by number of operators:									
1 operator		1,174	700	563	59	517	839	644	2,233
2 operators		895	500	521	57	304	551	343	1,252
3 operators		110	41	48	6	44	63	68	167
4 operators		20	19	13	-	21	21	17	44
5 or more operators		26	9	10	3	4	11	15	34
Total women operators	number	1,216	626	735	73	391	694	363	1,430
Farms by number of women operators:									
1 operator		1,026	564	622	61	327	595	308	1,286
2 operators		68	28	41	6	23	38	21	52
3 operators		8	2	9	-	6	5	3	12
4 operators		2	-	1	-	-	2	1	1
5 or more operators		3	-	-	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	1,859	1,123	873	108	795	1,313	1,029	3,391
	1997	2,026	1,206	1,114	113	870	1,501	1,106	4,018
	acres, 2002	603,346	507,920	65,598	10,883	664,750	142,094	1,295,093	1,600,620
	1997	598,208	511,916	58,283	11,761	728,323	107,740	1,308,903	1,671,882
Female	farms, 2002	366	146	282	17	95	172	58	339
	1997	314	165	258	19	90	178	82	359
	acres, 2002	40,031	20,482	8,844	1,503	35,810	5,933	33,244	78,364
	1997	40,826	31,522	8,058	1,029	22,746	6,057	57,206	46,714
Primary occupation:									
Farming	2002	1,116	732	584	58	504	805	828	2,340
	1997	883	513	470	50	521	797	890	2,168
Other	2002	1,109	537	571	67	386	680	259	1,390
	1997	1,457	858	902	82	439	882	298	2,209
Place of residence [1]:									
On farm operated	2002	1,930	1,178	1,059	106	654	1,322	785	3,159
	1997	1,926	1,171	1,158	109	661	1,348	776	3,429
Not on farm operated	2002	295	91	96	19	236	163	302	571
	1997	268	133	104	17	247	199	315	715
Days worked off farm [1]:									
None	2002	975	621	555	43	429	714	612	1,617
	1997	818	457	386	40	427	640	643	1,638
Any	2002	1,250	648	600	82	461	771	475	2,113
	1997	1,419	866	923	88	493	923	443	2,566
1 to 49 days	2002	114	60	29	13	39	59	112	228
	1997	98	68	71	7	52	72	91	224
50 to 99 days	2002	64	54	33	1	30	44	43	113
	1997	52	30	47	8	36	42	30	141
100 to 199 days	2002	183	112	91	13	56	117	76	326
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	889	422	447	55	336	551	244	1,446
	1997	1,012	602	664	61	326	625	245	1,803

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		Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	1,201	19	8	53	34	15	54	4
	1997	2,040	47	2	80	80	28	64	17
3 or 4 years	2002	2,586	49	14	100	81	48	117	18
	1997	3,288	55	16	156	102	41	141	14
5 to 9 years	2002	6,601	104	37	259	189	99	313	52
	1997	7,169	90	28	334	203	78	377	40
10 years or more	2002	25,551	545	121	901	889	293	1,112	181
	1997	22,338	453	105	778	808	251	982	154
Average years on present farm	2002	19.2	21.0	19.4	17.2	20.0	17.5	18.2	19.6
	1997	17.3	19.1	20.1	15.6	17.3	17.4	17.5	19.5
Age group:									
Under 25 years	2002	143	2	-	8	4	-	11	-
	1997	238	15	-	2	12	8	3	2
25 to 34 years	2002	1,129	17	4	66	34	9	35	5
	1997	2,202	51	6	94	62	14	51	16
35 to 44 years	2002	5,579	134	30	207	154	37	244	37
	1997	8,635	179	26	366	305	87	380	32
45 to 54 years	2002	11,300	209	73	424	400	132	523	95
	1997	12,067	227	63	466	417	146	532	75
55 to 59 years	2002	5,221	105	22	172	186	116	220	36
	1997	4,593	70	25	197	141	43	235	28
60 to 64 years	2002	4,185	86	18	158	158	52	193	33
	1997	3,943	75	15	153	134	47	164	24
65 to 69 years	2002	3,131	57	9	103	112	35	114	15
	1997	3,086	61	18	102	99	34	125	15
70 years and over	2002	5,251	107	24	175	145	74	256	34
	1997	5,349	82	27	190	164	82	275	54
Average age	2002	55.4	54.7	54.4	54.4	55.4	57.6	55.5	55.7
	1997	53.2	51.6	55.7	52.7	52.7	54.9	54.5	55.7
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	30,525	497	142	1,128	900	413	1,492	195
	1997	33,711	504	146	1,363	1,004	418	1,644	171
	acres, 2002	7,109,059	455,976	188,863	(D)	(D)	19,021	62,929	131,483
	1997	6,838,385	438,867	199,765	161,632	64,901	19,718	70,678	119,413
Partnership	farms, 2002	2,280	59	18	87	116	13	52	29
	1997	2,998	83	23	103	140	25	74	39
	acres, 2002	2,637,203	238,594	45,219	190,339	9,267	1,177	5,441	107,687
	1997	2,981,553	257,596	70,594	145,459	27,821	1,420	7,675	164,328
Corporation:									
Family-held	farms, 2002	2,560	144	13	73	157	17	41	22
	1997	2,805	152	10	81	158	13	35	22
	acres, 2002	2,791,935	(D)	43,435	106,663	18,571	1,654	1,900	49,473
	1997	3,246,267	409,157	(D)	213,884	21,047	3,586	3,717	31,874
Other than family held	farms, 2002	188	4	-	10	5	-	5	4
	1997	307	6	-	15	20	1	4	2
	acres, 2002	244,630	(D)	-	(D)	1,728	-	178	1,670
	1997	242,180	6,270	-	(D)	(D)	(D)	160	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	386	13	7	15	15	12	6	5
	1997	292	15	1	8	12	4	8	12
	acres, 2002	2,535,181	11,313	2,876	8,890	(D)	520	246	4,348
	1997	2,470,221	31,682	(D)	(D)	(D)	(D)	436	(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		Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	12	36	5	27	6	67	19	20
	1997	22	37	1	81	14	137	34	21
3 or 4 years	2002	35	60	7	52	12	114	36	25
	1997	43	87	16	85	17	209	33	26
5 to 9 years	2002	87	162	17	165	35	320	74	56
	1997	104	187	30	204	26	378	102	58
10 years or more	2002	398	689	178	699	145	1,300	381	247
	1997	318	590	135	550	129	1,086	302	252
Average years on present farm	2002	20.9	19.7	22.9	18.9	20.1	19.2	20.3	18.2
	1997	18.7	18.1	20.6	15.4	17.7	15.6	17.3	18.6
Age group:									
Under 25 years	2002	4	3	1	4	2	7	-	1
	1997	6	5	5	23	6	38	4	-
25 to 34 years	2002	19	51	3	46	4	110	10	13
	1997	27	47	2	94	16	174	42	15
35 to 44 years	2002	58	109	15	182	41	331	74	28
	1997	86	230	18	291	51	560	118	58
45 to 54 years	2002	129	306	67	337	54	606	157	100
	1997	170	292	75	343	77	579	164	112
55 to 59 years	2002	85	139	16	109	37	229	67	65
	1997	72	135	33	94	12	234	62	51
60 to 64 years	2002	71	108	39	95	16	201	59	32
	1997	70	83	23	65	16	182	64	38
65 to 69 years	2002	58	83	22	63	14	137	44	44
	1997	45	76	18	66	16	129	41	43
70 years and over	2002	108	148	44	107	30	180	99	65
	1997	85	167	42	99	26	215	63	72
Average age	2002	57.8	55.7	59.6	52.9	54.8	52.9	56.6	57.8
	1997	54.7	53.9	56.6	49.5	51.2	50.6	52.5	56.5
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	473	711	180	711	150	1,381	464	298
	1997	519	755	198	758	167	1,548	510	340
	acres, 2002	29,534	488,617	(D)	304,893	184,913	542,940	35,769	(D)
	1997	31,264	502,167	160,308	241,665	186,647	535,160	40,935	14,063
Partnership	farms, 2002	28	77	12	86	28	168	20	23
	1997	26	107	7	135	30	242	27	23
	acres, 2002	6,034	227,400	6,406	131,198	73,409	219,277	8,898	2,663
	1997	5,280	242,786	7,690	147,925	65,212	221,014	6,027	(D)
Corporation:									
Family-held	farms, 2002	17	138	1	134	13	214	15	24
	1997	7	145	4	163	20	269	15	22
	acres, 2002	3,156	153,355	(D)	221,930	50,320	277,738	8,490	792
	1997	727	199,333	(D)	183,341	(D)	338,717	2,974	1,762
Other than family held	farms, 2002	2	9	1	5	-	21	2	3
	1997	3	17	2	12	-	40	3	4
	acres, 2002	(D)	3,963	(D)	4,175	-	12,875	(D)	(D)
	1997	(D)	5,443	(D)	2,305	-	8,335	(D)	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	12	12	13	7	7	17	9	-
	1997	6	11	5	7	3	12	3	-
	acres, 2002	(D)	5,532	(D)	2,679	3,783	21,244	(D)	-
	1997	(D)	4,598	(D)	6,438	(D)	30,251	(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		Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	7	55	20	48	25	41	34	13
	1997	4	90	30	58	45	77	23	15
3 or 4 years	2002	19	145	68	75	56	103	50	40
	1997	24	186	51	94	42	136	77	28
5 to 9 years	2002	31	302	133	225	182	269	100	83
	1997	27	383	132	223	132	265	100	71
10 years or more	2002	150	1,046	366	583	439	989	563	184
	1997	126	936	345	527	420	857	528	184
Average years on present farm	2002	19.3	17.3	16.4	16.7	18.5	19.8	20.9	15.7
	1997	19.8	15.2	15.8	15.3	18.1	18.4	19.4	14.6
Age group:									
Under 25 years	2002	-	2	-	6	1	3	3	3
	1997	-	2	-	12	4	9	9	2
25 to 34 years	2002	8	41	7	18	10	42	41	6
	1997	11	93	17	40	35	93	52	9
35 to 44 years	2002	16	244	125	141	104	212	151	62
	1997	32	285	143	207	128	264	221	89
45 to 54 years	2002	62	493	176	285	209	379	245	103
	1997	65	663	217	309	220	451	245	97
55 to 59 years	2002	24	247	97	126	107	207	105	48
	1997	27	227	80	127	89	181	82	43
60 to 64 years	2002	36	175	77	133	125	163	66	35
	1997	27	178	78	115	65	159	86	32
65 to 69 years	2002	23	138	43	88	54	135	54	27
	1997	7	129	44	74	51	147	67	31
70 years and over	2002	38	208	62	134	92	261	82	36
	1997	43	240	62	124	123	309	74	31
Average age	2002	58.2	55.5	54.2	55.7	56.2	57.0	53.0	54.0
	1997	55.8	53.9	53.1	53.3	54.6	55.5	51.4	52.4
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	183	1,362	525	844	608	1,305	488	294
	1997	193	1,603	584	908	624	1,478	484	298
	acres, 2002	10,601	33,386	(D)	135,234	416,203	103,978	530,373	12,751
	1997	14,452	38,719	12,505	142,894	370,024	111,246	521,265	10,890
Partnership	farms, 2002	6	77	22	52	41	51	67	10
	1997	5	93	20	62	46	80	103	19
	acres, 2002	(D)	3,226	897	80,486	68,300	18,856	208,269	3,361
	1997	634	5,251	980	25,596	98,681	10,611	308,562	(D)
Corporation:									
Family-held	farms, 2002	9	84	26	32	42	42	173	7
	1997	10	99	24	28	42	40	225	16
	acres, 2002	983	4,004	2,704	13,501	99,919	7,844	466,281	(D)
	1997	787	5,378	(D)	15,121	119,722	11,042	548,764	4,895
Other than family held	farms, 2002	2	10	5	1	1	2	4	-
	1997	3	14	9	4	2	3	8	1
	acres, 2002	(D)	814	(D)	(D)	(D)	(D)	7,886	-
	1997	(D)	1,010	(D)	(D)	(D)	(D)	8,356	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	7	15	9	2	10	2	15	9
	1997	1	8	4	6	1	12	16	-
	acres, 2002	302	339	(D)	(D)	(D)	(D)	20,568	(D)
	1997	(D)	1,899	(D)	(D)	(D)	(D)	17,026	-

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		Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	37	9	4	43	1	30	3	50
	1997	74	7	19	87	19	44	15	113
3 or 4 years	2002	116	27	12	113	25	58	15	111
	1997	139	27	44	134	8	77	13	138
5 to 9 years	2002	308	55	45	303	36	163	17	306
	1997	277	62	51	332	53	151	11	311
10 years or more	2002	1,025	250	202	1,015	163	621	64	1,107
	1997	949	197	155	825	138	597	49	1,011
Average years on present farm	2002	18.3	21.1	20.3	18.2	18.3	20.5	17.5	18.4
	1997	17.1	18.8	16.8	16.0	17.3	19.0	14.4	16.3
Age group:									
Under 25 years	2002	7	-	-	10	-	6	-	11
	1997	8	5	-	2	-	6	-	4
25 to 34 years	2002	32	15	12	37	6	18	2	33
	1997	80	32	35	87	4	54	4	65
35 to 44 years	2002	211	59	33	268	24	111	17	234
	1997	334	65	53	383	49	196	26	381
45 to 54 years	2002	519	95	68	388	68	301	26	563
	1997	482	90	107	443	82	318	24	612
55 to 59 years	2002	200	42	41	239	38	129	14	232
	1997	171	57	35	181	20	103	23	237
60 to 64 years	2002	152	58	37	156	13	80	25	172
	1997	159	30	24	160	19	91	6	154
65 to 69 years	2002	146	17	26	159	26	71	7	103
	1997	152	20	14	131	21	100	7	145
70 years and over	2002	219	55	46	217	50	156	8	226
	1997	233	37	51	229	37	131	7	221
Average age	2002	55.7	55.3	57.0	55.8	57.8	56.3	55.3	55.2
	1997	53.8	51.7	52.5	53.6	54.8	53.7	52.2	53.6
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	1,284	284	243	1,337	197	706	85	1,415
	1997	1,386	283	300	1,462	204	832	85	1,643
	acres, 2002	(D)	29,340	(D)	44,018	(D)	48,345	4,214	51,790
	1997	476,924	28,702	53,184	45,724	15,552	52,237	3,491	54,434
Partnership	farms, 2002	83	24	14	56	12	64	2	51
	1997	123	20	14	78	11	76	9	79
	acres, 2002	94,617	1,838	11,132	4,697	1,163	26,544	(D)	7,436
	1997	84,490	3,816	8,327	3,822	(D)	14,958	1,318	8,194
Corporation:									
Family-held	farms, 2002	91	21	5	63	14	79	2	82
	1997	81	23	1	49	15	71	3	81
	acres, 2002	92,279	18,122	503	7,508	2,358	33,488	(D)	8,569
	1997	100,969	7,940	(D)	5,667	2,255	29,562	213	8,987
Other than family held	farms, 2002	13	2	-	2	2	11	3	10
	1997	13	3	3	20	2	12	-	10
	acres, 2002	5,305	(D)	-	(D)	(D)	3,236	36	182
	1997	(D)	(D)	(D)	(D)	(D)	(D)	-	514
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	15	10	1	16	-	12	7	16
	1997	16	7	1	7	-	8	-	6
	acres, 2002	(D)	(D)	(D)	(D)	-	2,208	1,198	635
	1997	(D)	(D)	(D)	(D)	-	(D)	-	753

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		Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	82	39	26	4	36	54	20	141
	1997	135	64	78	2	50	88	48	190
3 or 4 years	2002	159	88	76	5	82	84	49	242
	1997	221	114	101	9	78	108	62	336
5 to 9 years	2002	437	252	244	26	141	280	130	564
	1997	381	277	295	29	152	284	154	777
10 years or more	2002	1,547	890	809	90	631	1,067	888	2,783
	1997	1,305	765	672	73	536	931	761	2,558
Average years on present farm	2002	19.6	19.9	18.2	20.1	19.7	19.5	23.8	20.0
	1997	17.9	17.7	15.3	21.2	18.5	18.1	20.9	17.7
Age group:									
Under 25 years	2002	20	-	-	-	-	11	5	8
	1997	7	1	-	1	15	8	8	6
25 to 34 years	2002	70	44	39	-	29	45	35	113
	1997	130	55	78	6	61	111	91	248
35 to 44 years	2002	316	189	167	7	133	298	168	608
	1997	490	290	322	21	204	422	295	948
45 to 54 years	2002	641	387	339	33	292	496	353	1,167
	1997	706	428	405	35	264	485	329	1,252
55 to 59 years	2002	346	177	191	33	122	209	153	490
	1997	247	151	152	21	83	180	113	531
60 to 64 years	2002	260	155	151	25	84	152	104	432
	1997	241	155	147	14	96	170	111	473
65 to 69 years	2002	228	117	81	10	87	118	105	358
	1997	192	113	134	9	84	120	59	347
70 years and over	2002	344	200	187	17	143	156	164	554
	1997	327	178	134	25	153	183	182	572
Average age	2002	56.0	55.9	56.0	58.3	55.9	53.4	55.3	55.5
	1997	53.7	53.9	52.7	56.0	53.7	51.9	52.2	53.4
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	2,000	1,196	1,044	110	716	1,243	721	3,200
	1997	2,087	1,276	1,265	120	699	1,430	755	3,667
	acres, 2002	428,386	(D)	60,310	8,932	330,982	82,373	597,446	(D)
	1997	423,600	307,033	51,249	10,333	257,976	78,917	648,983	320,868
Partnership	farms, 2002	116	48	43	7	85	101	164	268
	1997	126	70	45	12	155	128	171	369
	acres, 2002	132,238	61,123	4,436	2,354	195,019	18,951	339,545	79,279
	1997	94,753	89,274	5,413	2,457	310,578	16,645	300,101	205,408
Corporation:									
Family-held	farms, 2002	96	15	49	2	74	122	181	226
	1997	99	15	50	-	90	106	241	280
	acres, 2002	75,304	9,782	7,660	(D)	123,221	44,960	361,632	103,820
	1997	93,771	14,895	8,162	-	133,179	16,890	392,996	169,038
Other than family held	farms, 2002	3	1	11	-	9	3	4	18
	1997	10	3	6	-	9	7	7	29
	acres, 2002	600	(D)	1,965	-	46,480	410	(D)	7,169
	1997	1,328	(D)	(D)	-	43,238	1,043	(D)	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	10	9	8	6	6	16	17	18
	1997	18	7	6	-	7	8	14	32
	acres, 2002	6,849	(D)	71	(D)	4,858	1,333	(D)	(D)
	1997	25,582	(D)	(D)	-	6,098	302	(D)	(D)

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

Table 41. **White Operators: 2002**

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	White operators [1]	Land in farms (acres)	Farms	Land in farms (acres)	Farms	White operators [1]	Land in Farms (acres)
STATE TOTAL								
Washington	35,268	53,209	12,827,510	19,066	6,304,850	16,202	34,143	6,522,660
COUNTIES								
Adams	709	1,053	1,063,806	425	452,647	284	628	611,159
Asotin	179	269	276,493	104	143,695	75	165	132,798
Benton	1,272	1,935	598,480	676	229,260	596	1,259	369,220
Chelan	1,184	1,696	100,634	728	63,420	456	968	37,214
Clallam	446	689	22,146	223	12,275	223	466	9,871
Clark	1,576	2,462	69,581	771	37,844	805	1,691	31,737
Columbia	251	348	294,611	168	171,305	83	180	123,306
Cowlitz	523	771	38,727	279	20,286	244	492	18,441
Douglas	928	1,336	878,357	579	490,528	349	757	387,829
Ferry	195	266	140,014	117	75,923	78	149	64,091
Franklin	934	1,396	662,788	543	290,751	391	853	372,037
Garfield	198	282	312,425	123	153,819	75	159	158,606
Grant	1,766	2,678	1,064,160	996	547,019	770	1,682	517,141
Grays Harbor	502	756	52,879	261	20,719	241	495	32,160
Island	348	548	15,018	169	9,066	179	379	5,952
Jefferson	206	320	12,194	95	8,179	111	225	4,015
King	1,484	2,326	40,832	724	20,358	760	1,602	20,474
Kitsap	570	884	14,446	266	7,756	304	618	6,690
Kittitas	925	1,415	229,789	477	102,887	448	938	126,902
Klickitat	695	1,032	605,906	397	314,989	298	635	290,917
Lewis	1,388	2,091	128,445	746	63,688	642	1,345	64,757
Lincoln	739	1,135	1,231,351	402	588,833	337	733	642,518
Mason	316	460	21,628	176	14,374	140	284	7,254
Okanogan	1,454	2,159	712,569	791	350,859	663	1,368	361,710
Pacific	331	470	51,341	194	29,551	137	276	21,790
Pend Oreille	259	402	56,068	119	24,694	140	283	31,374
Pierce	1,423	2,223	55,490	680	25,302	743	1,543	30,188
San Juan	225	367	17,145	95	7,443	130	272	9,702
Skagit	851	1,340	109,679	427	54,037	424	913	55,642
Skamania	99	152	5,712	48	2,997	51	104	2,715
Snohomish	1,558	2,495	68,398	697	29,723	861	1,798	38,675
Spokane	2,208	3,381	641,391	1,165	339,739	1,043	2,216	301,652
Stevens	1,237	1,834	368,971	671	169,911	566	1,163	199,060
Thurston	1,139	1,748	73,508	550	39,257	589	1,198	34,251
Wahkiakum	125	196	12,386	59	5,414	66	137	6,972
Walla Walla	886	1,320	700,271	514	341,559	372	806	358,712
Whatcom	1,445	2,148	145,118	813	63,739	632	1,335	81,379
Whitman	1,085	1,620	1,327,861	642	660,806	443	978	667,055
Yakima	3,609	5,206	606,892	2,156	320,198	1,453	3,050	286,694

[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								
Washington	57	67	3,515	30	(D)	27	37	(D)
COUNTIES								
Benton	5	5	319	5	319	-	-	-
Chelan	2	2	(D)	2	(D)	-	-	-
Clark	2	2	(D)	2	(D)	-	-	-
Grays Harbor	1	1	(D)	1	(D)	-	-	-
Kitsap	2	2	(D)	2	(D)	-	-	-
Lincoln	3	3	540	3	540	-	-	-
Okanogan	2	2	(D)	-	-	2	2	(D)
Pend Oreille	2	2	(D)	-	-	2	2	(D)
Pierce	14	18	329	6	129	8	12	200
Skagit	3	3	60	3	60	-	-	-
Snohomish	5	9	106	-	-	5	9	106
Stevens	1	1	(D)	1	(D)	-	-	-
Thurston	6	6	91	-	-	6	6	91
Wahkiakum	1	1	(D)	-	-	1	1	(D)
Yakima	8	10	422	5	406	3	5	16

[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								
Washington	624	755	2,513,425	185	2,413,581	439	570	99,844
COUNTIES								
Asotin	1	3	(D)	-	-	1	3	(D)
Benton	37	50	2,367	9	1,372	28	41	995
Chelan	9	11	(D)	2	(D)	7	9	345
Clallam	13	14	669	9	226	4	5	443
Clark	21	21	1,283	9	585	12	12	698
Cowlitz	7	11	442	1	(D)	6	10	(D)
Douglas	19	23	3,522	8	336	11	15	3,186
Ferry	21	24	(D)	10	(D)	11	14	10,363
Franklin	8	8	3,350	2	(D)	6	6	(D)
Grant	22	24	3,755	2	(D)	20	22	(D)
Grays Harbor	15	19	540	2	(D)	13	17	(D)
Island	2	2	(D)	-	-	2	2	(D)
Jefferson	4	4	141	1	(D)	3	3	(D)
King	17	27	126	5	32	12	22	94
Kitsap	15	16	1,558	4	(D)	11	12	(D)
Kittitas	10	11	1,185	-	-	10	11	1,185
Klickitat	9	9	1,556	4	71	5	5	1,485
Lewis	21	25	715	5	155	16	20	560
Lincoln	2	2	(D)	1	(D)	1	1	(D)
Mason	10	10	226	4	13	6	6	213
Okanogan	53	63	(D)	19	(D)	34	44	31,350
Pacific	25	36	2,223	5	(D)	20	31	(D)
Pend Oreille	1	1	(D)	1	(D)	-	-	-
Pierce	33	42	734	5	200	28	37	534
Skagit	8	9	2,543	2	(D)	6	7	(D)
Snohomish	22	22	397	3	32	19	19	365
Spokane	26	38	4,105	5	1,149	21	33	2,956
Stevens	43	47	(D)	14	(D)	29	33	4,549
Thurston	22	30	461	5	140	17	25	321
Wahkiakum	2	2	(D)	-	-	2	2	(D)
Whatcom	7	9	760	2	(D)	5	7	(D)
Whitman	5	5	50	-	-	5	5	50
Yakima	114	137	(D)	46	(D)	68	91	22,495

[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								
Washington	43	50	7,715	9	216	34	41	7,499
COUNTIES								
Asotin	1	1	(D)	-	-	1	1	(D)
Benton	4	4	28	4	28	-	-	-
Chelan	2	2	(D)	-	-	2	2	(D)
Clark	2	2	(D)	-	-	2	2	(D)
Cowlitz	3	3	6	-	-	3	3	6
King	3	5	110	1	(D)	2	4	(D)
Kitsap	6	10	56	-	-	6	10	56
Kittitas	1	2	(D)	-	-	1	2	(D)
Lewis	2	2	(D)	2	(D)	-	-	-
Lincoln	1	1	(D)	-	-	1	1	(D)
Pierce	7	7	61	-	-	7	7	61
Stevens	2	2	(D)	-	-	2	2	(D)
Whatcom	4	4	78	2	(D)	2	2	(D)
Yakima	5	5	(D)	-	-	5	5	(D)

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

Table 45. **Asian Operators: 2002**

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Asian operators [1]	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Asian operators [1]	Land in farms (acres)
STATE TOTAL								
Washington	385	493	41,304	159	18,730	226	334	22,574
COUNTIES								
Adams	10	11	3,725	7	3,048	3	4	677
Benton	7	7	158	-	-	7	7	158
Chelan	6	6	14	4	(D)	2	2	(D)
Clark	13	18	998	1	(D)	12	17	(D)
Columbia	1	1	(D)	-	-	1	1	(D)
Cowlitz	4	7	(D)	-	-	4	7	(D)
Douglas	2	2	(D)	2	(D)	-	-	-
Franklin	10	14	1,839	2	(D)	8	12	(D)
Grant	31	37	9,507	22	7,448	9	15	2,059
Island	1	1	(D)	-	-	1	1	(D)
Jefferson	4	4	372	-	-	4	4	372
King	63	94	895	21	401	42	73	494
Kitsap	6	7	163	5	(D)	1	2	(D)
Kittitas	2	2	(D)	-	-	2	2	(D)
Klickitat	4	5	359	-	-	4	5	359
Lewis	1	1	(D)	-	-	1	1	(D)
Lincoln	2	2	(D)	-	-	2	2	(D)
Mason	3	3	45	-	-	3	3	45
Okanogan	12	14	2,328	4	(D)	8	10	(D)
Pend Oreille	3	3	240	-	-	3	3	240
Pierce	38	44	2,078	27	770	11	17	1,308
Skagit	14	18	2,141	8	1,635	6	10	506
Snohomish	22	33	243	4	42	18	29	201
Spokane	5	5	531	2	(D)	3	3	(D)
Stevens	12	12	500	10	(D)	2	2	(D)
Thurston	10	10	156	4	30	6	6	126
Walla Walla	4	5	289	3	(D)	1	2	(D)
Whatcom	39	54	2,523	14	976	25	40	1,547
Whitman	2	2	(D)	-	-	2	2	(D)
Yakima	54	71	6,985	19	1,654	35	52	5,331

[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								
Washington	264	307	44,485	82	12,794	182	225	31,691
COUNTIES								
Adams	2	2	(D)	-	-	2	2	(D)
Benton	18	21	(D)	12	124	6	9	(D)
Chelan	3	3	(D)	1	(D)	2	2	(D)
Clallam	3	3	(D)	-	-	3	3	(D)
Clark	8	10	124	1	(D)	7	9	(D)
Columbia	4	4	50	4	50	-	-	-
Cowlitz	8	12	418	4	218	4	8	200
Douglas	5	7	114	3	(D)	2	4	(D)
Ferry	4	4	252	-	-	4	4	252
Franklin	4	4	(D)	1	(D)	3	3	(D)
Grant	8	9	719	1	(D)	7	8	(D)
Grays Harbor	4	4	(D)	1	(D)	3	3	80
Island	3	3	40	-	-	3	3	40
King	14	16	235	5	170	9	11	65
Kitsap	15	15	198	3	105	12	12	93
Kittitas	4	4	517	4	517	-	-	-
Klickitat	3	3	1,767	2	(D)	1	1	(D)
Lewis	11	18	2,585	1	(D)	10	17	(D)
Lincoln	5	5	1,836	4	(D)	1	1	(D)
Mason	2	2	(D)	-	-	2	2	(D)
Okanogan	13	15	7,742	1	(D)	12	14	(D)
Pacific	5	9	457	-	-	5	9	457
Pend Oreille	3	3	996	3	996	-	-	-
Pierce	8	9	865	3	(D)	5	6	(D)
Skagit	5	5	257	1	(D)	4	4	(D)
Skamania	2	2	(D)	-	-	2	2	(D)
Snohomish	7	7	277	-	-	7	7	277
Spokane	8	8	5,068	2	(D)	6	6	(D)
Stevens	11	11	2,166	4	1,146	7	7	1,020
Thurston	21	24	980	4	(D)	17	20	(D)
Wahkiakum	1	1	(D)	-	-	1	1	(D)
Walla Walla	7	7	240	-	-	7	7	240
Whatcom	11	11	171	8	102	3	3	69
Whitman	3	3	486	2	(D)	1	1	(D)
Yakima	31	43	3,043	7	144	24	36	2,899

[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											
Washington	5,632	606,577	2,161	115,901	165,621	1,559	753	831	1,520	565	404
COUNTIES											
Adams	40	23,475	12	7,096	(D)	1	3	11	7	4	14
Asotin	30	18,723	5	984	906	5	1	8	7	7	2
Benton	160	17,226	53	4,869	8,030	51	26	20	33	18	12
Chelan	119	4,595	87	1,633	6,593	16	13	48	19	7	16
Clallam	108	2,627	37	258	504	29	10	5	46	11	7
Clark	340	7,569	129	1,551	4,991	77	53	40	121	39	10
Columbia	27	7,368	14	469	140	7	-	7	10	2	1
Cowlitz	104	5,816	33	301	387	44	19	5	29	3	4
Douglas	97	29,515	51	6,209	5,744	13	8	39	11	11	15
Ferry	36	11,078	17	878	134	9	6	3	11	5	2
Franklin	69	15,113	29	2,642	4,607	7	9	16	19	6	12
Garfield	18	7,613	3	851	(D)	-	2	4	5	4	3
Grant	106	11,905	36	5,818	13,073	20	17	23	29	7	10
Grays Harbor	104	4,641	51	523	1,686	41	12	8	23	10	10
Island	99	1,843	46	377	1,830	36	21	9	21	9	3
Jefferson	50	2,513	21	318	746	14	9	8	10	5	4
King	485	7,064	141	873	6,226	178	71	50	101	50	35
Kitsap	231	4,033	70	338	1,582	92	39	19	48	23	10
Kittitas	116	13,957	49	4,092	4,587	26	11	24	27	14	14
Klickitat	108	43,639	31	4,948	1,193	19	15	15	35	11	13
Lewis	278	16,781	113	4,099	4,658	102	32	28	76	24	16
Lincoln	64	42,713	34	16,485	2,544	8	3	19	15	9	10
Mason	63	1,315	25	293	2,477	19	10	8	10	10	6
Okanogan	194	38,867	96	2,535	6,122	49	32	30	38	25	20
Pacific	40	3,212	19	374	1,139	8	3	11	10	1	7
Pend Oreille	42	7,169	10	747	310	13	4	3	17	5	-
Pierce	387	9,328	92	1,247	3,684	134	52	32	133	31	5
San Juan	66	4,703	35	849	760	11	14	14	12	12	3
Skagit	158	6,634	77	3,626	17,414	45	19	28	39	15	12
Skamania	11	368	2	(D)	16	2	-	1	8	-	-
Snohomish	407	10,963	125	1,335	4,469	150	55	56	97	31	18
Spokane	366	40,031	141	10,163	3,327	94	39	26	135	51	21
Stevens	146	20,482	65	3,248	1,828	31	31	21	41	13	9
Thurston	282	8,844	75	901	3,283	90	28	40	96	19	9
Wahkiakum	17	1,503	4	(D)	167	7	2	2	3	-	3
Walla Walla	95	35,810	35	6,738	14,494	12	10	18	21	14	20
Whatcom	172	5,933	91	1,608	10,970	35	16	31	57	23	10
Whitman	58	33,244	29	10,700	5,025	7	5	16	12	6	12
Yakima	339	78,364	178	5,771	12,446	57	53	85	88	30	26

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								
Washington	16,939	17,911	4,010,365	2,953	324,507	13,986	14,958	3,685,858
COUNTIES								
Adams	221	229	394,314	25	8,299	196	204	386,015
Asotin	87	96	124,991	16	14,635	71	80	110,356
Benton	604	632	115,290	81	11,066	523	551	104,224
Chelan	397	406	24,532	70	2,940	327	336	21,592
Clallam	269	281	9,384	61	1,155	208	220	8,229
Clark	938	1,021	29,287	179	4,844	759	842	24,443
Columbia	84	85	70,499	21	4,388	63	64	66,111
Cowlitz	278	291	17,033	50	3,848	228	241	13,185
Douglas	331	336	208,514	67	19,102	264	269	189,412
Ferry	100	103	64,749	26	7,444	74	77	57,305
Franklin	319	332	172,650	36	6,390	283	296	166,260
Garfield	63	70	87,433	6	1,567	57	64	85,866
Grant	611	638	224,018	55	5,472	556	583	218,546
Grays Harbor	269	292	27,492	50	2,123	219	242	25,369
Island	197	208	5,289	35	582	162	173	4,707
Jefferson	124	132	4,592	21	1,393	103	111	3,199
King	1,004	1,092	19,065	264	3,563	740	828	15,502
Kitsap	419	446	8,050	128	1,883	291	318	6,167
Kittitas	438	454	58,722	52	7,966	386	402	50,756
Klickitat	330	350	227,522	67	23,196	263	283	204,326
Lewis	750	782	53,241	161	9,174	589	621	44,067
Lincoln	303	318	428,795	35	15,595	268	283	413,200
Mason	163	173	6,798	35	765	128	138	6,033
Okanogan	675	701	228,390	100	15,302	575	601	213,088
Pacific	148	156	22,003	25	2,583	123	131	19,420
Pend Oreille	157	162	33,369	22	5,601	135	140	27,768
Pierce	910	981	28,542	202	5,106	708	779	23,436
San Juan	162	175	9,971	36	1,560	126	139	8,411
Skagit	439	458	32,568	81	1,623	358	377	30,945
Skamania	50	53	1,876	4	171	46	49	1,705
Snohomish	1,017	1,117	32,589	198	3,958	819	919	28,631
Spokane	1,099	1,167	176,744	194	14,473	905	973	162,271
Stevens	591	611	169,263	79	9,803	512	532	159,460
Thurston	673	722	28,056	130	4,272	543	592	23,784
Wahkiakum	64	70	6,242	9	1,053	55	61	5,189
Walla Walla	353	369	235,296	53	25,384	300	316	209,912
Whatcom	634	674	39,807	91	1,924	543	583	37,883
Whitman	328	340	372,293	26	6,167	302	314	366,126
Yakima	1,340	1,388	211,096	162	68,137	1,178	1,226	142,959

[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										
Washington	5,632	4,723	333,886	52,135	650	232,562	47,025	259	40,129	16,741
COUNTIES										
Adams	40	32	11,970	(D)	6	(D)	(D)	2	(D)	-
Asotin	30	20	(D)	(D)	8	8,273	(D)	2	(D)	-
Benton	160	129	14,725	3,745	12	2,111	(D)	19	390	(D)
Chelan	119	104	3,275	1,077	12	1,302	(D)	3	18	(D)
Clallam	108	90	2,170	(D)	11	330	(D)	7	127	-
Clark	340	290	5,432	1,058	32	1,169	399	18	968	94
Columbia	27	23	4,459	(D)	3	(D)	(D)	1	(D)	-
Cowlitz	104	81	5,159	301	19	601	-	4	56	-
Douglas	97	77	17,093	2,166	17	(D)	(D)	3	(D)	(D)
Ferry	36	23	5,876	249	10	(D)	(D)	3	(D)	(D)
Franklin	69	58	13,966	(D)	2	(D)	(D)	9	(D)	(D)
Garfield	18	16	(D)	851	2	(D)	-	-	-	-
Grant	106	95	9,498	3,757	3	(D)	(D)	8	(D)	(D)
Grays Harbor	104	85	3,429	435	16	1,162	88	3	50	-
Island	99	87	1,342	206	6	151	(D)	6	350	(D)
Jefferson	50	42	1,925	250	8	588	68	-	-	-
King	485	426	5,663	510	33	1,228	296	26	173	67
Kitsap	231	197	3,331	302	27	672	(D)	7	30	(D)
Kittitas	116	96	10,077	2,403	20	3,880	1,689	-	-	-
Klickitat	108	89	30,134	(D)	12	13,111	2,444	7	394	(D)
Lewis	278	237	10,144	(D)	34	6,317	2,162	7	320	(D)
Lincoln	64	44	16,774	2,269	12	14,004	6,695	8	11,935	7,521
Mason	63	50	1,036	230	10	209	(D)	3	70	(D)
Okanogan	194	153	(D)	1,622	39	27,990	(D)	2	(D)	(D)
Pacific	40	32	2,594	305	8	618	69	-	-	-
Pend Oreille	42	37	(D)	(D)	5	(D)	(D)	-	-	-
Pierce	387	326	8,130	1,017	35	984	230	26	214	-
San Juan	66	53	2,798	(D)	9	1,621	481	4	284	(D)
Skagit	158	130	2,617	(D)	22	3,463	2,800	6	554	(D)
Skamania	11	8	263	(D)	3	105	-	-	-	-
Snohomish	407	370	8,718	887	28	2,086	448	9	159	-
Spokane	366	301	24,154	(D)	46	(D)	4,155	19	(D)	(D)
Stevens	146	124	13,394	2,008	21	(D)	1,240	1	(D)	-
Thurston	282	237	6,569	785	34	2,152	84	11	123	32
Wahkiakum	17	13	(D)	(D)	3	423	(D)	1	(D)	-
Walla Walla	95	78	13,452	(D)	12	21,272	4,431	5	1,086	(D)
Whatcom	172	139	3,242	(D)	23	2,359	866	10	332	(D)
Whitman	58	40	19,686	5,349	13	13,488	5,351	5	70	-
Yakima	339	291	20,224	4,621	34	57,702	1,103	14	438	47

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								
Washington	1,551	1,821	361,068	640	81,839	911	1,181	279,229
COUNTIES								
Adams	43	47	21,242	30	13,302	13	17	7,940
Benton	109	137	(D)	54	(D)	55	83	(D)
Chelan	84	100	6,633	34	1,289	50	66	5,344
Clallam	6	6	256	2	(D)	4	4	(D)
Clark	46	48	1,404	10	540	36	38	864
Columbia	4	6	2,656	-	-	4	6	2,656
Cowlitz	8	8	(D)	-	-	8	8	(D)
Douglas	73	85	20,512	34	(D)	39	51	(D)
Ferry	3	3	665	2	(D)	1	1	(D)
Franklin	57	69	32,111	28	9,873	29	41	22,238
Garfield	5	5	2,055	-	-	5	5	2,055
Grant	128	152	47,949	55	24,091	73	97	23,858
Grays Harbor	5	5	1,210	4	(D)	1	1	(D)
Island	11	11	682	4	240	7	7	442
Jefferson	4	4	172	1	(D)	3	3	(D)
King	32	35	1,117	15	271	17	20	846
Kitsap	22	22	298	6	40	16	16	258
Kittitas	7	7	1,262	2	(D)	5	5	(D)
Klickitat	27	27	19,706	6	225	21	21	19,481
Lewis	22	23	2,497	8	1,206	14	15	1,291
Lincoln	8	8	4,245	3	(D)	5	5	(D)
Mason	6	6	33	3	15	3	3	18
Okanogan	98	120	12,507	30	1,495	68	90	11,012
Pacific	1	2	(D)	-	-	1	2	(D)
Pierce	46	55	761	14	271	32	41	490
San Juan	4	4	48	-	-	4	4	48
Skagit	19	22	1,575	2	(D)	17	20	(D)
Skamania	2	2	(D)	-	-	2	2	(D)
Snohomish	39	39	754	11	218	28	28	536
Spokane	54	59	8,800	23	3,821	31	36	4,979
Stevens	24	25	3,994	1	(D)	23	24	(D)
Thurston	34	38	1,364	5	215	29	33	1,149
Wahkiakum	4	12	20	-	-	4	12	20
Walla Walla	10	11	5,867	4	2,082	6	7	3,785
Whatcom	27	30	1,016	13	93	14	17	923
Whitman	12	12	4,281	5	2,380	7	7	1,901
Yakima	467	576	47,217	231	11,371	236	345	35,846

[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	Washington	Adams	Asotin	Benton	Chelan	Clallam	Clark	Columbia
Total farms	35,939	717	180	1,313	1,193	455	1,596	255
Oilseed and grain farming (1111)	3,044	272	33	44	8	6	18	105
Vegetable and melon farming (1112)	1,216	40	1	21	11	7	24	2
Fruit and tree nut farming (1113)	5,877	40	7	395	998	30	102	4
Greenhouse, nursery, and floriculture production (1114)	2,211	2	4	21	11	58	181	-
Other crop farming (1119)	6,065	221	35	147	40	59	226	54
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	6,065	221	35	147	40	59	226	54
Beef cattle ranching and farming (112111)	7,393	89	67	351	32	123	446	44
Cattle feedlots (112112)	1,004	5	3	53	1	19	90	8
Dairy cattle and milk production (11212)	845	7	-	10	2	11	23	4
Hog and pig farming (1122)	348	8	-	5	4	2	20	3
Poultry and egg production (1123)	455	7	2	5	2	4	43	1
Sheep and goat farming (1124)	1,060	5	3	54	8	19	64	8
Animal aquaculture and other animal production (1125,1129)	6,421	21	25	207	76	117	359	22

Item	Cowlitz	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island
Total farms	532	947	207	943	198	1,801	510	348
Oilseed and grain farming (1111)	2	164	7	86	106	196	4	-
Vegetable and melon farming (1112)	16	3	-	146	-	192	9	17
Fruit and tree nut farming (1113)	22	494	5	167	4	299	47	31
Greenhouse, nursery, and floriculture production (1114)	65	16	-	14	-	19	57	45
Other crop farming (1119)	51	148	55	283	32	581	61	33
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	51	148	55	283	32	581	61	33
Beef cattle ranching and farming (112111)	196	58	77	103	27	246	187	98
Cattle feedlots (112112)	13	-	6	11	5	48	18	18
Dairy cattle and milk production (11212)	9	-	-	9	-	30	12	10
Hog and pig farming (1122)	10	2	-	5	1	15	8	3
Poultry and egg production (1123)	9	2	2	8	1	11	6	11
Sheep and goat farming (1124)	22	5	13	30	5	37	2	7
Animal aquaculture and other animal production (1125,1129)	117	55	42	81	17	127	99	75

Item	Jefferson	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln	Mason
Total farms	207	1,548	587	931	702	1,402	747	320
Oilseed and grain farming (1111)	-	2	1	19	52	24	405	-
Vegetable and melon farming (1112)	12	81	28	8	14	24	8	5
Fruit and tree nut farming (1113)	11	56	26	38	84	43	8	13
Greenhouse, nursery, and floriculture production (1114)	23	260	123	12	17	154	7	89
Other crop farming (1119)	31	87	24	374	199	213	117	15
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	31	87	24	374	199	213	117	15
Beef cattle ranching and farming (112111)	52	269	95	238	155	517	102	35
Cattle feedlots (112112)	3	46	15	17	14	50	7	9
Dairy cattle and milk production (11212)	12	51	7	5	8	49	2	2
Hog and pig farming (1122)	-	18	15	4	17	13	6	7
Poultry and egg production (1123)	-	27	18	6	6	46	8	10
Sheep and goat farming (1124)	7	44	23	29	38	49	19	5
Animal aquaculture and other animal production (1125,1129)	56	607	212	181	98	220	58	130

Item	Okanogan	Pacific	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish
Total farms	1,486	341	263	1,474	225	872	99	1,574
Oilseed and grain farming (1111)	30	-	3	13	1	20	-	17
Vegetable and melon farming (1112)	15	1	2	68	9	82	-	56
Fruit and tree nut farming (1113)	516	92	2	72	29	59	19	69
Greenhouse, nursery, and floriculture production (1114)	20	24	10	151	20	119	7	226
Other crop farming (1119)	251	34	87	107	35	82	14	88
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	251	34	87	107	35	82	14	88
Beef cattle ranching and farming (112111)	294	89	90	396	41	243	17	337
Cattle feedlots (112112)	46	9	9	74	7	38	7	62
Dairy cattle and milk production (11212)	4	16	3	17	2	62	-	67
Hog and pig farming (1122)	9	6	2	24	3	12	-	23
Poultry and egg production (1123)	15	5	7	19	9	9	-	42
Sheep and goat farming (1124)	49	-	4	80	32	24	5	75
Animal aquaculture and other animal production (1125,1129)	237	65	44	453	37	122	30	512

--continued

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

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

Item	Spokane	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman	Yakima
Total farms	2,225	1,269	1,155	125	890	1,485	1,087	3,730
Oilseed and grain farming (1111)	282	76	3	3	230	30	680	102
Vegetable and melon farming (1112)	36	13	25	-	80	36	8	116
Fruit and tree nut farming (1113)	78	42	32	1	87	167	14	1,674
Greenhouse, nursery, and floriculture production (1114)	94	37	128	5	19	104	11	58
Other crop farming (1119)	685	354	133	26	185	174	199	525
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	685	354	133	26	185	174	199	525
Beef cattle ranching and farming (112111)	364	322	306	63	128	404	86	606
Cattle feedlots (112112)	70	43	39	4	17	62	6	52
Dairy cattle and milk production (11212)	20	33	27	6	2	244	2	77
Hog and pig farming (1122)	26	18	23	-	3	14	1	18
Poultry and egg production (1123)	23	13	29	4	10	16	2	17
Sheep and goat farming (1124)	54	26	41	5	39	24	29	77
Animal aquaculture and other animal production (1125,1129)	493	292	369	8	90	210	49	408

Appendix A.
General Explanation

DATA COLLECTION AND CAPTURE

Mail List

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

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

Report Forms

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

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

Method of Enumeration

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

Report Form Mailings and Respondent Followup

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

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

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

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

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

Advanced Followup focused on three groups of nonrespondents, those:

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

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

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

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

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

Data Capture

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

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

DATA PROCESSING

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

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

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

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

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

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

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

Data Collection Outreach and Promotional Efforts

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

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

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

DATA CHANGES

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

Highlights of these changes include:

Crop Data

Deleted items include:

- Acres irrigated for individual vegetables and berries.

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

- Number of bearing and nonbearing age trees or vines.

Added items include:

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

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

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

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

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

Livestock and Poultry Data

Deleted items include:

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

Added items include:

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

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

listed in the 2002 census include:

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

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

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

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

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

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

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

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

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

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

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

Economic, Land Use, or Operator Characteristic Data

Deleted items include:

- Use and type of grazing permit.

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

- Gross value of sales for feeder pigs.

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

- Number of motortrucks and number of mower conditioners.

- Farm-related injuries and deaths.

Added items include:

- Number of self-propelled forage harvesters.

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

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

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

- Value of certified organically produced commodities.

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

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

- Total number of all operators on the operation.

- Total number of women operators on the operation.

- Demographic items for up to three operators per farm.

- Number of persons living in the operators' households.

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

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

- Questions about computer use and Internet access.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

DEFINITIONS AND EXPLANATIONS

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

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

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

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

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

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

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

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

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

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

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

purpose were reported.

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

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

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

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

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

Bees. See Colonies of bees.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Cropland, harvested. See Harvested cropland.

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

Cropland, irrigated. See Irrigated land.

Cropland, other. See Other cropland.

Cropland, total. See Total cropland.

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

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

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

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

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

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

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

Expenses. See Total farm production expenses.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

  1. Registered under state law.

  2. Not registered under state law.

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

  1. Family held or other than family held.

  2. More than 10 stockholders.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

For publication purposes, farms are divided into two categories:

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

2) Farms with net losses.

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

For publication purposes, farms are divided into two categories:

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

2) Farms with net losses.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

classified as cropland, pastureland, or woodland.

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

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

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

Other tame hay. See Hay - other tame hay.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

2002 Census of Agriculture.

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

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

Production expenses. See Total farm production expenses.

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

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

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

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

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

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

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

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

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

Size of farm. See Farms by size.

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

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

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

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

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

Tenure. See Farms by tenure.

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

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

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

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

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

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

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

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

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

expenses category".

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Total sales. See Market value of agricultural products sold.

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

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

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

Type of organization. See Farms by type of organization.

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

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

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

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

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

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

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

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

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

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

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

Appendix B.
American Indian and Alaska Native Farm Operators

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

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

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

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

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

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

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

Geographic area	American Indian or Alaska Native farm operators		
	Total	Individually reported [1]	Other [2]
STATE TOTAL			
Washington	1,305	986	319
COUNTIES			
Adams	2	2	-
Asotin	3	3	-
Benton	71	71	-
Chelan	14	14	-
Clallam	16	12	4
Clark	23	23	-
Columbia	4	4	-
Cowlitz	23	23	-
Douglas	30	30	-
Ferry	53	27	26
Franklin	12	12	-
Grant	32	32	-
Grays Harbor	23	21	2
Island	5	5	-
Jefferson	4	4	-
King	41	40	1
Kitsap	238	25	213
Kittitas	15	15	-
Klickitat	12	12	-
Lewis	43	43	-
Lincoln	7	7	-
Mason	12	11	1
Okanogan	123	77	46
Pacific	45	45	-
Pend Oreille	2	1	1
Pierce	49	48	1
Skagit	11	11	-
Snohomish	28	26	2
Spokane	44	44	-
Stevens	67	57	10
Thurston	46	45	1
Wahkiakum	3	3	-
Walla Walla	7	7	-
Whatcom	9	8	1
Whitman	6	6	-
Yakima	182	172	10

[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	831	35,939	2.3
Land in farms . . . . . acres	2,548,538	15,318,008	16.6
Estimated market value of land and buildings [2] $1,000	1,066,942	22,414,438	4.8
Average per farm . . . . . dollars	1,230,613	623,333	(X)
Average per acre . . . . . dollars	291	743	(X)
Estimated market value of all machinery and equipment [2] $1,000	45,500	2,690,548	1.7
Average per farm . . . . . dollars	55,019	80,212	(X)
Farms by size:			
1 to 9 acres	179	7,482	2.4
10 to 49 acres	313	13,187	2.4
50 to 179 acres	183	7,223	2.5
180 to 499 acres	90	3,439	2.6
500 to 999 acres	26	1,635	1.6
1,000 acres or more	40	2,973	1.3
Total cropland . . . . . farms	586	28,184	2.1
acres	79,385	8,038,469	1.0
Harvested cropland . . . . . farms	424	21,802	1.9
acres	45,987	4,894,634	0.9
Irrigated land . . . . . farms	357	15,534	2.3
acres	29,364	1,823,155	1.6
TENURE			
Full owners . . . . . farms	600	26,244	2.3
acres	2,435,191	6,292,601	38.7
Part owners . . . . . farms	188	7,199	2.6
acres	92,641	6,968,685	1.3
Tenants . . . . . farms	43	2,496	1.7
acres	20,706	2,056,722	1.0
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD			
Market value of agricultural products sold (see text) $1,000	68,984	5,330,740	1.3
Average per farm . . . . . dollars	83,014	148,327	(X)
Crops, including nursery and greenhouse crops $1,000	43,999	3,582,818	1.2
Livestock, poultry, and their products $1,000	24,985	1,747,922	1.4
FARMS BY ECONOMIC CLASS (SEE TEXT)			
Less than $1,000	295	10,420	2.8
$1,000 to $2,499	120	4,585	2.6
$2,500 to $4,999	80	3,244	2.5
$5,000 to $9,999	78	3,106	2.5
$10,000 to $24,999	95	3,454	2.8
$25,000 to $49,999	48	2,378	2.0
$50,000 to $99,999	39	2,157	1.8
$100,000 or more	76	6,595	1.2
OTHER FARM CHARACTERISTICS			
Farms reporting -			
Computers for farm business	427	19,537	2.2
Internet access	510	23,353	2.2
Farms by type of organization:			
Family or individual	718	30,525	2.4
Partnership	47	2,280	2.1
Corporation	37	2,748	1.3
Other-cooperative, estate or trust, institutional, etc	29	386	7.5
FARM PRODUCTION EXPENSES			
Total farm production expenses $1,000	59,510	4,430,693	1.3
Selected farm production expenses:			
Livestock and poultry purchased $1,000	2,285	394,109	0.6
Feed purchased $1,000	2,418	471,553	0.5
FARM PRODUCTION EXPENSES - Con.			
Selected farm production expenses - Con.			
Fertilizer, lime, and soil conditioners $1,000	1,843	231,964	0.8
Gasoline, fuels, and oils $1,000	4,189	145,339	2.9
Hired farm labor $1,000	17,668	987,399	1.8
Interest expense $1,000	4,410	248,172	1.8
Chemicals $1,000	2,489	262,331	0.9
LIVESTOCK AND POULTRY			
Beef cows inventory . . . . . farms	269	9,128	2.9
number	11,791	248,664	4.7
Milk cows inventory . . . . . farms	18	1,208	1.5
number	823	246,753	0.3
Cattle and calves sold . . . . . farms	224	8,979	2.5
number	11,754	1,081,584	1.1
Hogs and pigs inventory . . . . . farms	27	961	2.8
number	362	30,289	1.2
Hogs and pigs sold . . . . . farms	33	1,067	3.1
number	451	80,159	0.6
Sheep and lambs inventory . . . . . farms	45	1,709	2.6
number	1,112	58,470	1.9
Sheep and lambs sold . . . . . farms	28	1,121	2.5
number	664	43,600	1.5
Horses and ponies inventory . . . . . farms	405	11,218	3.6
number	4,018	75,951	5.3
Horses and ponies sold . . . . . farms	83	2,650	3.1
number	487	10,813	4.5
Bison inventory . . . . . farms	14	95	14.7
number	317	1,572	20.2
Bison sold . . . . . farms	2	51	3.9
number	(D)	296	(D)
Layers 20 weeks old and older inventory . . . . . farms	128	2,533	5.1
number	2,001	5,008,881	(Z)
Broilers and other meat-type chickens sold . . . . . farms	9	327	2.8
number	908	33,017,116	(Z)
SELECTED CROPS HARVESTED			
Corn for grain . . . . . farms	5	382	1.3
acres	1,713	73,703	2.3
bushels	329,166	14,155,973	2.3
Corn for silage or greenchop . . . . . farms	8	596	1.3
acres	300	63,303	0.5
tons	8,594	1,633,993	0.5
Wheat for grain, All . . . . . farms	30	3,414	0.9
acres	9,898	2,355,451	0.4
bushels	624,559	128,410,931	0.5
Winter wheat for grain . . . . . farms	22	3,002	0.7
acres	7,966	1,802,614	0.4
bushels	521,211	104,532,829	0.5
Durum wheat for grain . . . . . farms	-	21	-
acres	-	5,930	-
bushels	-	306,205	-
Spring wheat for grain . . . . . farms	16	1,792	0.9
acres	1,932	546,907	0.4
bushels	103,348	23,571,897	0.4
Barley for grain . . . . . farms	6	1,254	0.5
acres	206	337,483	0.1
bushels	(D)	18,934,918	(D)
Oats for grain . . . . . farms	6	251	2.4
acres	165	12,097	1.4
bushels	5,297	769,381	0.7
Sunflower seed, All . . . . . farms	-	-	-
acres	-	-	-
pounds	-	-	-
Soybeans for beans . . . . . farms	-	-	-
acres	-	-	-
bushels	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) . . . . . farms	229	10,473	2.2
acres	20,425	914,054	2.2
tons, dry	58,087	3,783,219	1.5

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

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

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

Characteristics	American Indian or Alaska Native operators reporting [1]	Total operators reporting [1]
Operators	1,010	54,881
Sex of operator:		
Male	623	36,970
Female	387	17,911
Primary occupation:		
Farming	558	30,185
Other	452	24,696
Place of residence:		
On farm operated	856	45,923
Not on farm operated	154	8,958
Days worked off farm:		
None	385	25,092
Any	625	29,789
1 to 49 days	108	3,557
50 to 99 days	50	2,083
100 to 199 days	81	4,696
200 days or more	386	19,453
Years on present farm:		
2 years or less	56	2,501
3 or 4 years	157	4,767
5 to 9 years	196	10,961
10 years or more	601	36,652
Age group:		
Under 25 years	36	885
25 to 34 years	60	2,624
35 to 44 years	193	9,764
45 to 54 years	321	17,512
55 to 64 years	240	13,416
65 to 74 years	113	6,998
75 years and over	47	3,682
Average age of -		
All operators [1]	51.3	53.3
Principal operator	54.8	55.4
Second operator	49.0	50.6
Third operator	36.8	41.5
Living on an American Indian reservation	170	1,352

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

Appendix C.
Statistical Methodology

THE CENSUS MAIL LIST AND SCREENER PHASE

The National Agricultural Statistics Service (NASS) maintains a list of farmers and ranchers from which the census mail list (CML) is compiled. The goal is to build as complete a list as possible of agricultural places that produce and sell, or would normally sell, $1,000 or more of agricultural products. This is the same list used to define sampling populations for NASS surveys conducted for the agricultural estimates program. Each record on the list includes name, address, and telephone number plus additional information used to efficiently sample and administer the NASS census of agriculture and its agricultural estimates programs.

NASS builds the list on an ongoing basis by obtaining outside source lists to improve the list sampling frame. Sources include state and federal government lists, producer a field office association lists, seed grower lists, pesticide applicator lists, veterinarian lists, marketing a field office association lists, and a variety of other agriculture related lists. NASS occasionally obtains special commodity lists to address specific list deficiencies. In 2000, NASS began an intensive push to increase list coverage in preparation for the census.

Most names on a newly acquired list are already on the list sampling frame. Those found on the list are set aside. Those not found are treated as potential farms until NASS can confirm their existence as a qualifying farm. State offices routinely contact these potential farms to determine their status, however, the increased pre-census list building activity generates much more follow up work.

Beginning in April 2002, NASS conducted the Farm Identification Survey to screen 591,288 potential farms before placing them on the CML. These records were mailed a short report form and a non-response follow up mailing was made in May 2002. A second group of 568,692 additional potential farm records was pulled in late June 2002. A single mailing was made to this group. The entire screener phase confirmed 349,664 qualifying farms that were added to the CML. A total of 282,901 names were confirmed as out of scope and were dropped from the list. The number of names returned as undeliverable as addressed was 92,203 and they were excluded from further census mailings. The remaining 435,212 did not respond and were mailed census forms although they were not added to the CML as active farms.

During the spring and summer of 2002, measures were taken to improve name and address quality. Checks were made to detect and remove duplication both within states and across states. List addresses were processed through the National Change of Address registry and the Locatable Address Conversion System to ensure they were correct and complete. Records on the list frame with missing or invalid phone numbers were matched against a nationally available telephone database to obtain as many phone numbers as possible.

Records requiring special handling for census data collection or for analysis and summarization were identified. These were mostly farms considered unique because of their size or because they produce specialty commodities.

The official Census Mail List was established on September 1, 2002. The list contained 2,841,788 records. These records can be broken down into 1,839,533 records that were thought to meet the NASS farm definition and 1,002,255 potential farm records.

CENSUS SAMPLE DESIGN

All name and address records on the final CML

received a 2002 Census of Agriculture report form. Two different types of census report forms, sample and nonsample, were used to collect data. Sections 1 through 16 and 22 through 25 of the sample form (long form) were identical to sections on the nonsample census form (short form). Sections 17 through 21 of the sample form contained additional questions on usage of fertilizers and chemicals, farm production expenditures, value of machinery and equipment, value of land and buildings, and hired workers. There were 12 regional versions of the nonsample form and 13 regional versions of the sample form with listings of crops varying by region.

The sample form was mailed to all mail list records in Alaska and Rhode Island and to a sample of records in other States selected from the final mail list. Mail list records were selected into the sample with certainty if they (1) were expected to have large total value of agricultural products sold or large acreage, (2) were in a county with less than 100 farms in 1997, or (3) had other special characteristics (e.g., abnormal farms such as institutional farms; experimental and research farms; Indian reservations; etc.). Mail list records in counties containing 100 to 199 farms in 1997 were systematically sampled at a rate of 1 in 2; counties containing 200 to 299 farms in 1997 were systematically sampled at a rate of 1 in 4; counties containing 300 to 399 farms in 1997 were systematically sampled at a rate of 1 in 6; and counties containing 400 or more farms in 1997 were systematically sampled at a rate of 1 in 8. The mail list records not chosen to receive the sample form received the nonsample census form. This differential sampling scheme was used to provide reliable data for the sample sections of the report form for all counties.

The regional report form versions and the sampling scheme were used to provide reliable data for a large number of items/commodities at the county level, while reducing response burden.

EDITING DATA AND IMPUTING FOR ITEM NONRESPONSE

The mailing label on all forms returned to the National Processing Center (NPC) were scanned using bar code readers to capture identifiers and for check-in purposes. Forms determined to represent qualifying, in-scope farms were submitted for imaging. A snapshot was taken of each page of every report form and optical mark recognition (OMR) and intelligent character recognition (ICR) techniques were used to capture reported data from the images. The ICR engine determined a confidence level for every cell read. Any cell with a confidence level below a prescribed value was referred to NPC staff to review and correct from the image, when necessary. The images and the captured data were transferred to NASS on a flow basis. Data collected by telephone were captured using computer assisted telephone interview software. Data entry procedures were developed for NASS field offices to input data from forms received too late to be imaged.

Captured data were processed through a format program. This program verified that record identifiers were valid and checked the basic integrity of the data fields. Rejected records were referred to NASS staff for correction. Accepted records were posted to the database.

All 2002 Census of Agriculture data were passed through a complex computer edit. Data were batched by state for submission to the computer edit. The edit first determined whether a reporting operation met the minimum criteria to be counted as a farm in the census. Operations failing to meet the minimum criteria were referred to NASS staff for verification. The edit examined each report for reasonableness and completeness and determined whether to accept, delete, impute (supply), or alter the reported value for each data record item.

Whenever possible, imputations, deletions, and changes made by the editing system were based on related data on the respondent's report form (deterministic imputation). For some items, such as operator characteristics, available data for that farm from the previous census were used. Values reported on previous NASS surveys were used, where applicable.

When these and similar methods were not available and values had to be supplied, the imputation process used information reported for another farm operation in the same state or in a neighboring state with characteristics similar to those of the farm operation with incomplete data. For example, a farm operation that reported acres of corn harvested, but did not report

bushels of corn harvested, was assigned the same bushels of corn per acre harvested as that of another farm from that region having similar characteristics and reporting an acceptable yield. The imputation for missing items in each section of the report form was conducted separately; thus, assigned values for one operation could come from more than one respondent.

Each execution of the computer edit consisted of records from only one state. Successfully edited records were made available as potential "donors," to supply values needed in subsequent imputations. These “clean” records were accumulated into pools of donors according to geographic location, so that each pool might be used during the computer edit of any reports from appropriate states. When imputation was required, a report's collective imputation needs for a section were used to identify a group of "matching" variables for the report which contained acceptable data relating to the missing items. For example, acres of corn harvested would be a matching variable for bushels of corn harvested, in consideration of the high correlation between the two items.

Similarity to the report being edited was evaluated for the matching variables for all farms in the appropriate donor pool. Values were imputed from the donor report considered most similar, referred to in this context as the "nearest neighbor" to the report being edited. Similarity between the edited record and a donor was calculated as the Euclidean distance between their selected matching variables. As part of the distance computation, the values of the matching variables were normalized to have the same variance within each donor pool. Latitude and longitude were consistently included in all imputation requests as matching variables, so that geographic proximity played a role in all donor selections.

Imputation conformed to logic provided by the complex edit. When appropriate, only donors able to contribute a nonzero imputed value were considered. For a farm reporting harvested corn acreage, for example, imputed bushels of corn harvested would be taken only from farms with harvested corn. In addition, imputed values were often adjusted. In some cases, acceptable data in another field of the edited report were used to establish a ratio between the edited report and the donor report. This proportion was applied to the imputed value as a scale factor. In the corn example, total bushels of corn from the donor would be scaled by the ratio of the acres of corn in the edited report to those in the donor report.

To maintain consistency with the complex edit, the imputed values in most sections of the report were tested to ensure they satisfied critical relationships among items within the section. If any of these constraints were not met, alternative donors were considered in order of their similarity to the edited report, until all the constraints for the module were satisfied.

In some cases, nearest-neighbor imputation was not possible. The requirement of a positive imputed value might rule out all available donors, resulting in an imputation failure. However, if some members of the donor pool were found to satisfy this requirement, then as many as 25 nearest neighbors were given further consideration. But if none of the candidate donors could provide qualifying data, the result was also noted as an imputation failure. Processing of records that encountered these imputation failures was suspended at the section where the failure occurred. These records were made available for analyst review and later reconsidered by the automated edit as a follow-up to corrective actions taken by the analyst.

The donor pool for each region was frequently updated with records from its area which had completed the editing process. As records were added to the donor pool, the records became available to donate values to incomplete reports subsequently edited for that region. Prior to editing, all donor pools were empty and no donors were available. Initial donor pools were created by giving special treatment to the first batches of data received from each state. Similar to the way that imputation failures were resolved through analyst review of the reports, early reports from initial batches were reviewed and adjusted manually by teams of analysts. This process was employed until each donor pool became self-sufficient in consistently providing imputed values for its region through the automated nearest-neighbor selection process.

To streamline editing once they had reached a mature stage in their growth, donor pools for some regions were not expanded in size beyond a chosen plateau. This provided assurance that computer edits would not exceed a reasonable processing time for nearest-

neighbor searches. Although their size was limited, these donor pools did not become static. They were regularly recreated with representative samples of all records available from their regions. Within a given region, all successfully edited long form records were included in their appropriate donor pool. Successfully edited short form records were ordered by farm size and sales volume for a given region, and then systematically sampled. Every "ith" record from the short-form list was joined to the complete list of long forms for its region to form a refreshed donor pool. The steady renewal of donor pools for regions with large numbers of records assured a more diverse selection of donors over time.

All records for which data were changed were resubmitted to the edit to verify an acceptable correction was made. Records with imputation failures were referred to an analyst for resolution. A data review screen presented the problematic data. The analyst could summon the image, the census mail list, or the historical data warehouse to help determine a suitable solution. Corrected data were posted and the record was re-edited.

The complex edit ensured the full internal consistency of the record. Analysts were provided an additional set of tools to review record-level data across farms. These examinations detected extreme outliers or unique data distribution patterns that were possibly a result of reporting, recording, or handling errors. Potential problems were researched and, when necessary, corrections were made and the record re-edited.

NONRESPONSE AND SAMPLE ESTIMATION

Statistical estimation procedures were used to account for whole farm nonresponse and sample data collection. The procedures for nonresponse were necessary because some farm operators did not respond to the census despite numerous attempts to contact them. Statistical estimates for long-form-only data items had to be calculated since, by design, the data were not collected from every farm.

Treatment of Farms Selected for the Screener Phase

Names selected to receive the screener form were those believed to have some likelihood of operating a farm, but for whom actual farm activity was unknown. The screener phase and follow up strategies resulted in several possible outcomes depending on whether the screener name responded and was in or out of scope. Each of these outcomes was handled differently to adjust for nonresponse.

Names responding to the screener as out of scope (nonfarms) were excluded from the CML. If the respondent answered the screener as in scope, the respondent was added to the CML and received a census form. If this in-scope screener respondent answered the census form, the operation's report was eligible to be used to help account for nonrespondents to the census. If the in-scope screener respondent failed to respond to the census form, that operation's data were accounted for by census respondents.

Records for operation that did not respond to any of the three mailings of the screener were not considered to be part of the CML. Nevertheless, they were sent a census form. If the screener nonrespondent ultimately responded as an in-scope operation on the census, it was given a fixed nonresponse weight of 1 for census tabulations. If the screener nonrespondent failed to respond to the census form, the record was treated in summarization as if it never existed.

Whole Farm Nonresponse Estimation

Whole farm nonresponse to the census occurred when no data were received from an operation on the CML. If the record was deemed to represent either a large farm, as defined by the total value of production or acreage, or a unique farm operation, intensive telephone or personal followup was conducted during the census processing to obtain a response. If these attempts failed, the NASS survey database, the census historical database, or other more current sources were used to impute data for the record. These large and/or unique records were designated as must records and were assigned a fixed nonresponse weight of 1, meaning their data were not used for nonresponse adjustment. Screener respondents with reported sales above a certain state-determined level automatically became must records.

During mail list development, the State Statistical

Offices (Field offices), in an effort to reduce respondent burden, identified operations that participated in multiple NASS surveys, and those that had special reporting
relationships with an enumerator. The records for these operations were "tagged". The Field offices assumed full responsibility for the data collection for any tagged operations, including imputation of data for them if a response was not obtained. Tagged records became must records. They had a nonresponse weight of 1 and the reports were not be used for nonresponse adjustments.

Whole farm nonresponse that occurred within the remaining universe of records, called non-musts, was accounted for by a statistical weighting procedure. All responding non-musts in a state were put into mutually exclusive weighting groups based on their size and county as recorded on the CML database. Statistical models were used to estimate the number of nonresponse farms that were in scope for each weighting group. The weights of the responding farms in each weighting group were increased to account for nonresponding farms in that group.

Throughout the data collection period, there were changes and additions to the CML. Records added after the initial CML was created on September 1, 2002 were designated as new adds and treated like screener nonrespondents and given a nonresponse weight of 1. New adds responding as in-scope records to the census were subsequently subtracted from the measurement of undercoverage. When a new add was linked to an operation originally on the CML, it was no longer considered a new add. New adds occurred any time after the CML creation and before final weighting in February, 2004.

Some operators were sent more than one census form. These operators were required to fill out a separate form for each operation. Also, an operator may have had an operation for which a census form was not received, but the existence of which was noted on the form of the known operation. That operator was sent a new census form or enumerated by telephone to obtain data for that previously unknown operation. If a response was obtained for the previously unknown operation, the nonresponse weight for the new record was set equal to the nonresponse weight for the original operation reporting its existence. If no response was obtained for the previously unknown operation, it was treated as out of scope.

Some large farms operating in more than one county were treated as distinct county-specific operations to more accurately allocate data to counties. Similarly, large farms operating in more than one state were treated as distinct state-specific operations. Split add records were created for these operations and they were assigned the same nonresponse weight as the original CML operation.

Controls were established that ensured the calculated nonresponse weight never exceeded 2. The nonresponse weights were systematically rounded to integers, with an integerized weight of either 1 or 2 assigned to each record. The integerization process eliminated any impact rounding has on census farm counts and totals in each county and in cross tabulations.

Tables A and C quantify the effect of the nonresponse estimation procedures on selected census data items. These tables contain percentages of the census aggregates that were contributed by nonresponse adjustments. As noted earlier, names included in the screener sample that never responded were treated as if they never existed. Any in-scope farm in this group was missed and, consequently, "attributed" to the coverage adjustment. This is shown in Table C. For selected items, estimates of what was attributed were reallocated to nonresponse to obtain "corrected" values, which appear in Table A. This was possible at the state level only. The differences between state-level nonresponse adjustment numbers in the first line of Table C and their counterparts in Table A represent the amount reallocated.

There was no such reallocation in Hawaii because records in that state were not adjusted to account for coverage errors. No tables appear for Alaska, because those state's records were not adjusted for nonresponse or coverage.

The estimates provided in Tables A and C do not reflect the effect of item nonresponse to individual census data items. The effect of this item nonresponse is discussed in the ''Nonmeasurable Census Error'' section.

Sample Estimation

Must records were all preselected to receive the census long form. Non-must records were sampled to determine which would receive the long form and which the short form. All records in some small counties automatically received the census long form. However, these records were not necessarily must records. Nonresponse adjustment was allowed for the non-musts.

Weights applied to the items appearing on the long form only (Sections 17 through 21) were calculated by multiplying the farm's coverage-adjusted weight, which is described later, by the sample factor (e.g, 6 for a farm sampled with a 1-in-6 rate, 1 for a must). An adjustment was made that ensured the number of farms operating in a county as estimated from the sample matched the number estimated from the full census. Before computing published tabulations based on the sample, each record's sample weight was integerized to eliminate the impact of rounding on census farm counts and totals.

Operators with more than one operation were sampled as one record and received the same census form for each operation. Operations added after sampling were treated differently depending on whether or not the record was linked to a record on the original CML. Added operations which linked to a record on the original CML were mailed the same census form as the original CML operation. Added operations that were not linked to a record on the original CML were mailed the long form.

MEASURABLE CENSUS ERROR

The root mean squared error of an estimated data item from the census provides a measure of the error a field office associated with completing a census. It measures the variation in the value of that estimated data item based on all possible outcomes of the census collection, including variants as to who was on the census list, who returned a census form and who was selected to fill out the sample form.

Data items are classified as either complete count items or sample count items. Sample count items were collected only on the longer sample version of the census report form. Complete count items were collected from all respondents. Variability in the estimates of complete count items was due only to the nonresponse and coverage estimation adjustment procedures. Variability in the estimates of sample count items was due to both the adjustment procedures and the census sample selection and estimation procedure. Therefore, variability in the sample count item estimates tends to be larger than the variability in the complete count item estimates.

Table B presents the fully adjusted total with the root mean squared error for selected items. The relative root mean squared error is obtained by dividing the root mean squared error by the value of the estimate multiplied by 100. The table also includes the percent contribution to the mean squared error (the square of the root mean squared error) from nonresponse adjustment and sampling and from coverage adjustment.

There is no Table B for Alaska. Mean squared errors in Hawaii displayed in Table B are entirely due to nonresponse adjustment.

Nonsampling error due to mail list incompleteness and duplication as well as misclassification of records on the mail list is called coverage error. The section titled "Classification Error" addresses attempts to assess, at least qualitatively, the impact of classification error on the census results.

NONMEASURABLE CENSUS ERROR

The accuracy of the census counts is affected jointly by the measurable errors described in the previous section
and by nonmeasurable errors (nonmeasurable in the sense of not being included in root mean squared error estimates). Extensive efforts were made to compile a complete and accurate mail list for the census, to design an understandable report form with instructions, and to minimize processing errors through the use of quality control measures. Despite these efforts, nonmeasurable errors are inevitable and arise from many sources, including respondent or enumerator error, incorrect data capture, editing, and imputing for missing data. These errors are discussed in this section.

Respondent and Enumerator Error

Incorrect or incomplete responses to the census report form or to the questions posed by an enumerator can introduce error into the census data. To reduce reporting error, detailed instructions for completing the report form were provided to each respondent. Questions were phrased as clearly as possible based on previous tests of the report form. Computer-assisted telephone interviewing software included immediate integrity checks of recorded responses so suspect data could be verified or corrected. In addition, each respondent's answers were checked for completeness and consistency by the complex edit and imputation system.

Item Nonresponse

As information flowed from data collection to tabulation, various types of item nonresponses were identified on the census report forms. Nonresponse to particular questions on the form that logically should have been present created a type of nonsampling error in both complete count and sample count data. In this case, information from a similar farm was used to impute for these missing data items. The resulting data may have been biased if the characteristics of the nonreporting farms were different from those of reporting farms for those items. The section titled "Editing Data and Imputing for Item Nonresponse" provides a detailed explanation of item imputation procedures.

Processing Error

All phases of processing for each census report form were potential sources of nonsampling error. An automated check-in procedure recorded that the report had been returned and excluded it from further followup mailings. Approximately one-third of the mail returns were reviewed to resolve questions dealing with multiple reports, respondent remarks, or no reported data. The remaining mail returns (about two-thirds), along with some of the reviewed cases containing farm data, were batched and sent directly to imaging and data capture. Data were transmitted, formatted, and run through the complex edit and imputation system to ensure within record consistency. About one-fifth of all forms edited were clerically reviewed for inconsistencies, omissions, or questionable values. While reviewing these forms, staff determined if the action taken by the computer edit and imputation system was correct. Additional analysis tools were used to examine data across records for distributional irregularities and extreme values. Edited records were tabulated to the county level. Each county was reviewed and, when necessary, individual records were corrected prior to publication.

Developing accurate processing methods is complicated by the complex structure of agriculture. Among the complexities are the many places to be included, the variety of arrangements under which farms are operated, the continuing changes in the relationship of operators to the farm operated, the expiration of leases and the initiation or renewal of leases, the problem of obtaining a complete list of agriculture operations, the difficulty of contacting and identifying some types of contractor/contractee relationships, the operator's absence from the farm during the data collection period, and the operator's opinion that part or all of the operation does not qualify and should not be included in the census. During data collection and processing of the census, all operations underwent a number of quality control checks to ensure results were as accurate as possible.

COVERAGE ADJUSTMENT

Although much effort was expended making the CML as complete as possible, the coverage of farms was not complete. NASS's goal was to produce agricultural census totals for publication that were fully adjusted for list undercoverage at the county level. To this end, estimates of the undercoverage for a specified set of farm characteristics, called calibration variables, were computed using an area-frame sample. After initial weights were assigned to census respondents to account for nonresponse, these weights were further adjusted to compensate for estimated state level undercoverage for each of the calibration variables based on the area frame sample. Since each farm with census data was given a fully-adjusted weight by this process, county level totals could be generated for every census variable not just the calibration variables. The section titled "Calibration Algorithm" provides a list of the area frame based calibration variables.

To further improve coverage adjustment, a second set of targets and ranges were added to the calibration effort. These were well established commodity totals

for which excellent check data were available for validation. The introduction of these commodity target strengthened the overall coverage adjustment process by limiting the possible adjustments produced by the area frame based targets to ensure major commodity totals remained within reasonable bounds of established benchmarks.

Most targets were determined at the state level. The one exception was the New England states - Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont - which were combined into one "calibration region". In what follows, "state" refers to the calibration region for New England.

Measuring Mail List Undercoverage

Census mail list undercoverage was measured using an independent survey of land segments selected from the NASS area frame. The NASS area frame covers all land in the United States and includes all farms. Each June, NASS conducts a survey in which area frame segments are enumerated for agricultural activity. The sampled segments are allocated to provide accurate measures of acres planted to widely grown crops and inventories of hogs and cattle.

The 2002 June Area Survey (JAS) was supplemented by the 2002 Agricultural Coverage Evaluation Survey (ACES) to better estimate CML incompleteness. The ACES used a sample of segments allocated in a way that, when pooled with the JAS, accurate measures of number of farms and land utilization could be obtained. Enumerators visited all segments, identified all farms operating land in each segment, and obtained basic data about those farms.

The names and addresses collected in the 2002 JAS and 2002 ACES were matched to the census mail list. Farms that did not match were recontacted after the census mailout to confirm that they did not receive a census form. Farms that had not received a census form represented the farms not on the mail list (NML). Those who received a census form had been erroneously classified as NML and were removed.

The percentage of farms missed in the census varied considerably by State. In general, farms not on the mail list tended to be small in acreage, production, and sales of agricultural products. Farm operations were missed for various reasons, including the possibility that the operation started after the mail list was developed, the operation was so small as not to appear in any agriculture-related source lists, or the operation was falsely classified as a nonfarm prior to mailout.

Determining Targets to Correct for Undercoverage

The 2002 June Agricultural Survey consisted of 11,075 land segments and the Agricultural Coverage Evaluation Survey (ACES) added 2,400 segments. Data values a field office associated with NML tracts were used to estimate the state-level undercoverage of the CML for the first set of calibration variables. The state-level totals for these variables were then summed to yield national totals.

The national NML estimate for the number of farms was used directly in determining calibration targets (CML
+ NML). State-level farm-count estimates based on the NML sometimes had unacceptably high standard errors, as well as apparent systematic biases. These estimates were smoothed across states based on separate NASS surveys and previous analysis.

Other calibration targets were derived from the NML-estimated fractions of farms of certain types (e.g., in a particular sales class or with a primary operator of a particular race). Most of these had unacceptably high state-level standard errors. As a result, more reliable national level NML estimates were used to smooth state estimates. The smoothed state NML-estimated fraction was computed by taking a weighted average of the actual state estimate and a prediction for the state based on national and state level numbers (e.g., the number of NML farms in the state, the fraction of farms with black owners on the state's CML, and the national relative difference between the fraction of black owners on the NML and CML). The weighting factor was chosen to approximately minimize mean squared error under a random effects model. The smoothed NML-estimated fractions were multiplied by the corresponding smoothed NML farm-count estimates described above and added to corresponding CML estimates to obtain coverage-adjusted state-level

totals, which served as calibration targets.

Tolerance Ranges

Although full calibration would assure that the weighted total among census respondents equaled its for each calibration variable in either set, it was not always possible to calibrate to such a large number of target values while keeping all farm weights within a reasonable range (for example, the weight for any farm cannot be less than one). Because of this and because calibration targets are estimates themselves subject to uncertainty, NASS allowed some tolerance in the determination of coverage-adjusted weights. Rather than forcing the total for each calibration variable computed using the coverage-adjusted weights to equal a specific amount, NASS allowed the estimated total to fall within a tolerance range. This tolerance strategy sometimes made it possible for the calibration algorithm to produce a set of satisfactory coverage-adjusted weights that it would not have otherwise.

Ranges for the first set of calibration variables used to adjust for undercoverage were determined differently from the second set used to adjust for measurement error. The number of farms had no tolerance range. The tolerance range for every other variable in the first set was the estimated state total for the variable (CML + NML) plus or minus one-half of one estimated standard error. This choice limited the cumulative deviation from the estimated total for a variable when state-level totals were combined to create a US-level total.
The state-level tolerance ranges for commodity targets were provided by commodity specialists in NASS's Statistics Division. These ranges did not have to be symmetric around the target value.

Calibration Algorithm

Coverage adjusted weights were obtained by an algorithm based on the restricted regression algorithm referred to by Singh and Mohl (1996) as the Linear Truncated Method. Coverage adjustments began with the nonresponse weights before integerization. The final coverage-adjusted (nonsample) weights were restricted to the interval [1,6).

The calibration variables were based on the following reported items:

1. Total value of production and government payments.

0	$5,000 - $24,999
$1 - $999	$25,000 - $99,999
$1,000 - $2,499	$100,000 - $499,999
$2,500 - $4,999	$500,000 and above

2. Age of principal operator.

   Less than 25 years old
   25 - 34
   35 - 44
   45 - 54
   55 and older

3. Sex of principal operator.
   Female

4. Race of principal operator (selected categories).
   Black
   American Indian, Asian, and Other

5. Principal operators of Spanish, Hispanic, or Latino origin.

6. Number of farms and land in farms.

7. Selected types of farms by commodity produced.

   All cattle farms

   Dairy farms
   Sheep/goat farms

   Nursery/horticulture farms
   Hog/pig farms
   Fruit/nut/berry farms
   Vegetable farms
   Tobacco farms
   Horse/Equine farms
   Poultry farms

8. Various commodity acreage and production statistics (Varies by state).

   Corn acres harvested
   Soybean acres harvested
   Wheat acres harvested

Potato acres harvested
Rice acres harvested
Sugarcane acres harvested
Hay acres harvested
Apples acres harvested
Total orange acres
Grape acres harvested
Cotton bales produced
Beef cow inventory
Lettuce acres harvested
Tomatoes acres harvested
Tobacco acres harvested
Sugarbeet acres harvested
Cattle on feed inventory
Total cattle inventory
Total hog/pig inventory
Dairy cow inventory
Broiler production
Layer inventory
Durum wheat acres harvested (North Dakota)
Other spring wheat acres harvested (North Dakota)
Alfalfa acres harvested (South Dakota)

Integerization and Sample Weights

Coverage-adjusted weights were integerized to eliminate the need for rounding estimated counts computed with coverage-adjusted weights. The integerization process was designed to minimize county-level impact on the nonresponse and coverage adjustment of number of farms and total land in farms.

Sample weights were computed by multiplying coverage-adjusted weights before integerization with the appropriate sampling factors and adjusting the results to add up to matched census counts as described previously. Sample weights were then integerized for analytical purposes.

Measuring the Amount of Coverage Adjustment

Tables A and C display the proportions of selected census data items that are due to nonresponse and coverage adjustments. The section of this appendix on whole farm nonresponse adjustment explained how the nonresponse adjustment values were determined. The coverage adjustment values account for the rest of the differences between the weighted and unweighted totals for these data items. Some estimated coverage adjustments are negative. The use of commodity targets in calibration indirectly exposed some duplication on the census list resulting in negative coverage adjustments.

CLASSIFICATION ERROR STUDY

The 2002 Classification Error Study (CES) was conducted for the entire U.S. to study the potential impact of classification error on the census results. The study used the 2002 June Agricultural Survey (JAS) and 2002 Agricultural Coverage Evaluation Survey (ACES) to study farms incorrectly classified as nonfarms (undercount), nonfarms incorrectly classified as farms (overcount), and duplication of farms (overcount) in the 2002 Census of Agriculture. The CES was not intended to adjust census farm counts, but rather, to evaluate procedures and to identify potential improvements in list building, data collection, and other activities in preparation for future censuses.

For the evaluation, additional name, address, and telephone information were collected on both the JAS and ACES by adding the following three questions:

1. During the past two years, has the operator received mail for this operation at any address other than the one shown on the face page?

2. Excluding partners and landlords, were any other names a field office associated with this operation in the past year? (For example, other business names, spouses names, etc).

3. Is any of the land inside the blue tract boundary rented from others? (Include land for which you paid cash rent, land used rent free, or land rented on shares).

The CES consisted of a two phase review process. The initial phase, Review of Possible Matches, used Probabilistic Record Linkage (PRL) to match the additional information collected on the area surveys to the name and addresses on the 2002 Census Mail List (CML) including late adds. PRL is a technique used to identify records that are believed to correspond to a CML record. Records were brought together into link groups, with each link group consisting of all records that possibly represented the same operation. Each

link group was classified into one of three distinct types: matches, possible matches and nonmatches. The nonmatches were represented in estimation as part of the undercoverage measure. The CES was primarily concerned with the matches and possible matches. Each State office reviewed the possible matches and determined match or nonmatch status.

Upon completion of the PRL review, there was a Farm Classification Resolution review by state offices of two additional sets of records. The first of these was comprised of area records matching two or more census records. Reviewing these records helped identify duplication on the CML. The second set consisted of groups of records (area and census) within which the reported acreage differed by more than 25 percent. A data analysis application was developed for analysts to review of the cases in the second phase. Upon completion of both phases, data were compiled to estimate undercount, overcount and duplication.

The analysis of these data will provide insight into census processes used to accurately determine farm status and identify duplication. Any weaknesses identified in the findings will be addressed for future censuses.

Table A. **Summary of State Nonresponse and Coverage Adjustments: 2002**

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

Item		Total	Percent from nonresponse adjustment, corrected	Percent from coverage adjustment, corrected
Farms	number	35,939	8.6	28.0
Land in farms	acres	15,318,008	4.7	3.8
Farms by size:				
1 to 9	farms	7,482	9.9	38.1
	acres	36,071	9.6	38.6
10 to 49	farms	13,187	8.5	34.5
	acres	303,919	8.7	32.6
50 to 179	farms	7,223	8.7	25.0
	acres	694,722	8.7	24.0
180 to 499	farms	3,439	8.3	17.1
	acres	1,029,428	8.3	17.0
500 to 999	farms	1,635	7.7	12.8
	acres	1,159,943	7.6	13.1
1,000 to 1,999	farms	1,364	8.0	8.1
	acres	1,910,378	8.0	7.4
2,000 or more	farms	1,609	5.3	-1.7
	acres	10,183,547	3.0	-1.6
Market value of agricultural products sold	$1,000	5,330,740	2.9	7.7
Farms by value of sales:				
Less than $1,000	farms	10,420	7.6	48.6
	$1,000	1,143	11.4	26.9
$1,000 to $2,499	farms	4,585	9.8	34.1
	$1,000	7,454	10.0	33.7
$2,500 to $4,999	farms	3,244	11.0	16.3
	$1,000	11,473	11.2	16.0
$5,000 to $9,999	farms	3,106	10.7	17.2
	$1,000	21,600	10.7	17.1
$10,000 to $19,999	farms	2,628	10.1	17.7
	$1,000	36,480	10.1	17.4
$20,000 to $24,999	farms	826	11.4	15.6
	1,000	18,162	11.3	15.7
$25,000 to $39,999	farms	1,643	10.2	19.0
	$1,000	51,515	10.3	19.0
$40,000 to $49,999	farms	735	9.8	20.3
	$1,000	32,358	9.7	20.3
$50,000 to $99,999	farms	2,157	9.2	18.2
	$1,000	155,079	9.3	18.0
$100,000 to $249,999	farms	2,893	8.0	16.9
	$1,000	470,504	7.9	16.7
$250,000 to $499,999	farms	1,741	5.1	14.0
	$1,000	606,439	4.7	13.6
$500,000 to $999,999	farms	1,028	2.6	15.6
	$1,000	709,969	2.4	15.3
$1,000,000 or more	farms	933	1.7	5.7
	$1,000	3,208,564	1.2	2.4
Farms by type of organization:				
Family or individual	farms	30,525	9.0	29.9
	acres	7,109,059	6.8	7.1
Partnership	farms	2,280	7.4	18.1
	acres	2,637,203	4.4	0.4
Corporation:				
Family held	farms	2,560	5.7	17.0
	acres	2,791,935	3.9	2.1
Other than family held	farms	188	9.6	16.0
	acres	244,630	2.0	1.4
Other - cooperative, estate or trust, institutional, etc	farms	386	3.9	20.7
	acres	2,535,181	0.4	0.4
Tenure:				
Full owners	farms	26,244	8.9	31.4
	acres	6,292,601	4.2	6.9
Tenure - Con.				
Part owners	farms	7,199	7.4	18.1
	acres	6,968,685	4.8	1.5
Tenants	farms	2,496	9.3	21.2
	acres	2,056,722	6.1	2.3
Principal Operator Characteristics:				
Sex of operator:				
Male	farms	30,307	8.3	27.6
	acres	14,711,431	4.5	3.8
Female	farms	5,632	10.1	30.2
	acres	606,577	9.4	5.6
Primary occupation:				
Farming	farms	21,013	8.2	23.7
Other	farms	14,926	9.2	34.1
Spanish, Hispanic, or Latino origin (see text)	farms	1,107	7.4	50.0
	acres	126,821	2.5	40.9
Race:				
White	farms	34,960	8.6	27.9
	acres	12,771,906	5.6	4.5
Black or African American	farms	43	2.3	55.8
	acres	2,651	0.1	45.7
American Indian or Alaska Native	farms	426	9.6	33.1
	acres	2,472,596	0.3	0.2
Native Hawaiian or Other Pacific Islander	farms	21	4.8	38.1
	acres	(D)	(Z)	(D)
Asian	farms	303	11.2	28.7
	acres	(D)	(D)	(D)
More than one race reported	farms	186	7.0	34.4
	acres	32,389	6.4	7.6
Age group and primary occupation:				
Reporting primary occupation as farming by age group:				
Under 25 years	farms	80	8.8	47.5
25 to 34 years	farms	732	13.3	19.7
35 to 44 years	farms	3,132	9.4	26.0
45 to 54 years	farms	5,881	7.7	25.5
55 to 64 years	farms	5,205	7.9	21.3
65 years and over	farms	5,983	7.6	23.0
Reporting primary occupation as other than farming by age group:				
Under 25 years	farms	63	9.5	55.6
25 to 34 years	farms	397	14.9	27.2
35 to 44 years	farms	2,447	11.4	34.7
45 to 54 years	farms	5,419	9.0	36.9
55 to 64 years	farms	4,201	8.3	32.5
65 years and over	farms	2,399	7.8	30.9
All operators by age group [1]:				
Under 25 years	farms	885	9.3	34.9
25 to 34 years	farms	2,624	12.4	21.8
35 to 44 years	farms	9,764	9.7	28.8
45 to 54 years	farms	17,512	8.2	30.5
55 to 64 years	farms	13,416	8.1	26.8
65 to 74 years	farms	6,998	7.3	26.4
75 years and over	farms	3,682	8.4	23.1

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

Table B. **Reliability Estimates of State Totals: 2002**

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

Item		Total	Root mean squared error (RMSE)	Relative RMSE (percent)	Nonresponse and sampling contribution to MSE (percent)	Coverage adjustment to MSE (percent)
Farms	number	35,939	905	2.5	0.1	99.9
Land in farms	acres	15,318,008	469,513	3.1	0.7	99.3
Farms by size:						
1 to 9	farms	7,482	238	3.2	1.5	98.5
	acres	36,071	1,133	3.1	2.1	97.9
10 to 49	farms	13,187	347	2.6	1.1	98.9
	acres	303,919	8,102	2.7	1.4	98.6
50 to 179	farms	7,223	210	2.9	1.8	98.2
	acres	694,722	20,642	3.0	1.9	98.1
180 to 499	farms	3,439	111	3.2	2.7	97.3
	acres	1,029,428	33,516	3.3	2.9	97.1
500 to 999	farms	1,635	61	3.8	3.8	96.2
	acres	1,159,943	43,495	3.7	3.9	96.1
1,000 to 1,999	farms	1,364	57	4.2	3.1	96.9
	acres	1,910,378	80,513	4.2	3.1	96.9
2,000 or more	farms	1,609	76	4.7	1.3	98.7
	acres	10,183,547	343,582	3.4	1.2	98.8
Market value of agricultural products sold	$1,000	5,330,740	118,143	2.2	0.2	99.8
Farms by value of sales:						
Less than $1,000	farms	10,420	549	5.3	0.1	99.9
	$1,000	1,143	283	24.8	0.1	99.9
$1,000 to $2,499	farms	4,585	395	8.6	0.1	99.9
	$1,000	7,454	641	8.6	0.2	99.8
$2,500 to $4,999	farms	3,244	206	6.3	0.5	99.5
	$1,000	11,473	728	6.3	0.6	99.4
$5,000 to $9,999	farms	3,106	156	5.0	1.2	98.8
	$1,000	21,600	1,092	5.1	1.3	98.7
$10,000 to $19,999	farms	2,628	127	4.8	1.7	98.3
	$1,000	36,480	1,761	4.8	1.8	98.2
$20,000 to $24,999	farms	826	44	5.3	5.1	94.9
	1,000	18,162	967	5.3	5.2	94.8
$25,000 to $39,999	farms	1,643	89	5.4	2.4	97.6
	$1,000	51,515	2,793	5.4	2.4	97.6
$40,000 to $49,999	farms	735	44	5.9	4.9	95.1
	$1,000	32,358	1,925	5.9	4.9	95.1
$50,000 to $99,999	farms	2,157	109	5.1	1.9	98.1
	$1,000	155,079	7,785	5.0	2.0	98.0
$100,000 to $249,999	farms	2,893	115	4.0	1.5	98.5
	$1,000	470,504	18,755	4.0	1.6	98.4
$250,000 to $499,999	farms	1,741	64	3.7	2.3	97.7
	$1,000	606,439	22,073	3.6	2.2	97.8
$500,000 to $999,999	farms	1,028	54	5.3	0.8	99.2
	$1,000	709,969	36,983	5.2	0.7	99.3
$1,000,000 or more	farms	933	30	3.3	0.8	99.2
	$1,000	3,208,564	54,712	1.7	0.9	99.1
Farms by type of organization:						
Family or individual	farms	30,525	774	2.5	0.2	99.8
	acres	7,109,059	278,870	3.9	1.2	98.8
Partnership	farms	2,280	76	3.3	4.0	96.0
	acres	2,637,203	112,920	4.3	3.3	96.7
Corporation:						
Family held	farms	2,560	88	3.4	2.4	97.6
	acres	2,791,935	109,370	3.9	1.9	98.1
Other than family held	farms	188	13	6.9	8.9	91.1
	acres	244,630	6,947	2.8	12.4	87.6
Other - cooperative, estate or trust, institutional, etc	farms	386	18	4.7	10.1	89.9
	acres	2,535,181	13,288	0.5	9.3	90.7
Tenure:						
Full owners	farms	26,244	668	2.5	0.3	99.7
	acres	6,292,601	121,146	1.9	1.9	98.1
Part owners	farms	7,199	226	3.1	1.3	98.7
	acres	6,968,685	295,921	4.2	1.3	98.7
Tenants	farms	2,496	88	3.5	3.5	96.5
	acres	2,056,722	94,034	4.6	2.4	97.6
Principal Operator Characteristics:						
Sex of operator:						
Male	farms	30,307	841	2.8	0.1	99.9
	acres	14,711,431	455,229	3.1	0.7	99.3
Female	farms	5,632	379	6.7	0.2	99.8
	acres	606,577	63,627	10.5	1.3	98.7
Primary occupation:						
Farming	farms	21,013	552	2.6	0.4	99.6
Other	farms	14,926	400	2.7	0.8	99.2
Spanish, Hispanic, or Latino origin (see text)	farms	1,107	267	24.1	0.1	99.9
	acres	126,821	39,595	31.2	0.6	99.4
Race:						
White	farms	34,960	882	2.5	0.1	99.9
	acres	12,771,906	464,130	3.6	0.7	99.3
Black or African American	farms	43	10	23.5	2.2	97.8
	acres	2,651	1,219	46.0	4.6	95.4
American Indian or Alaska Native	farms	426	29	6.8	8.5	91.5
	acres	2,472,596	9,920	0.4	7.8	92.2
Native Hawaiian or Other Pacific Islander	farms	21	5	24.2	13.8	86.2
	acres	(D)	(D)	(D)	(D)	(D)

See footnote(s) at end of table.

--continued

Table B. **Reliability Estimates of State Totals: 2002** - Con.

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

Item		Total	Root mean squared error (RMSE)	Relative RMSE (percent)	Nonresponse and sampling contribution to MSE (percent)	Coverage adjustment to MSE (percent)
Principal Operator Characteristics - Con.						
Race - Con.						
Asian	farms	303	22	7.3	9.1	90.9
	acres	(D)	(D)	(D)	(D)	(D)
More than one race reported	farms	186	16	8.6	10.0	90.0
	acres	32,389	6,400	19.8	6.8	93.2
Age group and primary occupation:						
Reporting primary occupation as farming by age group:						
Under 25 years	farms	80	26	32.6	1.5	98.5
25 to 34 years	farms	732	36	5.0	6.3	93.7
35 to 44 years	farms	3,132	115	3.7	2.7	97.3
45 to 54 years	farms	5,881	201	3.4	1.4	98.6
55 to 64 years	farms	5,205	182	3.5	1.6	98.4
65 years and over	farms	5,983	209	3.5	1.4	98.6
Reporting primary occupation as other than farming by age group:						
Under 25 years	farms	63	18	28.1	2.8	97.2
25 to 34 years	farms	397	26	6.5	8.5	91.5
35 to 44 years	farms	2,447	97	4.0	3.7	96.3
45 to 54 years	farms	5,419	187	3.5	1.8	98.2
55 to 64 years	farms	4,201	147	3.5	2.4	97.6
65 years and over	farms	2,399	93	3.9	3.9	96.1
All operators by age group [1]:						
Under 25 years	farms	885	63	7.2	3.3	96.7
25 to 34 years	farms	2,624	96	3.6	4.4	95.6
35 to 44 years	farms	9,764	308	3.2	1.5	98.5
45 to 54 years	farms	17,512	526	3.0	0.8	99.2
55 to 64 years	farms	13,416	422	3.1	0.9	99.1
65 to 74 years	farms	6,998	230	3.3	1.9	98.1
75 years and over	farms	3,682	139	3.8	2.9	97.1
Net cash farm income of operation (see text) [2]:						
Farms with gains of [3] -						
Less than $1,000	farms	1,264	152	12.0	58.7	41.3
	$1,000	563	79	14.1	63.6	36.4
$1,000 to $4,999	farms	2,663	208	7.8	60.0	40.0
	$1,000	7,351	621	8.4	60.9	39.1
$5,000 to $9,999	farms	1,572	154	9.8	63.0	37.0
	$1,000	11,361	1,121	9.9	64.0	36.0
$10,000 to $24,999	farms	2,428	185	7.6	58.1	41.9
	$1,000	39,658	3,104	7.8	58.9	41.1
$25,000 to $49,999	farms	2,066	167	8.1	56.1	43.9
	$1,000	73,923	5,968	8.1	56.0	44.0
$50,000 or more	farms	4,864	206	4.2	33.3	66.7
	$1,000	1,452,603	43,434	3.0	25.3	74.7
Farms with losses of -						
Less than $1,000	farms	2,048	207	10.1	59.6	40.4
	$1,000	1,054	124	11.8	59.8	40.2
$1,000 to $4,999	farms	7,258	392	5.4	45.6	54.4
	$1,000	20,522	1,216	5.9	49.2	50.8
$5,000 to $9,999	farms	4,346	307	7.1	54.4	45.6
	$1,000	31,437	2,295	7.3	54.5	45.5
$10,000 to $24,999	farms	4,671	342	7.3	48.7	51.3
	$1,000	72,729	5,546	7.6	48.6	51.4
$25,000 to $49,999	farms	1,413	172	12.2	59.2	40.8
	$1,000	47,909	6,013	12.6	58.7	41.3
$50,000 or more	farms	1,366	140	10.3	61.6	38.4
	$1,000	191,911	14,066	7.3	66.4	33.6

[1] Data were collected for a maximum of three operators per farm.
[2] Data are based on a sample of farms.
[3] Farms with zero net cash income are included as farms with gains of less than $1,000.

Table C. **Summary of Nonresponse and Coverage Adjustments by County**

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

Geographic area	All farms			Land in farms			Sales		
	Total (number)	Nonresponse adjustment (percent)	Coverage adjustment (percent)	Total (acres)	Nonresponse adjustment (percent)	Coverage adjustment (percent)	Total ($1,000)	Nonresponse adjustment (percent)	Coverage adjustment (percent)
STATE TOTAL									
Washington	35,939	5.1	31.6	15,318,008	3.5	5.1	5,330,740	1.7	8.9
COUNTIES									
Adams	717	6.6	19.5	1,067,079	4.4	4.2	202,854	1.3	5.1
Asotin	180	5.6	23.9	280,393	5.6	1.4	9,086	10.6	7.9
Benton	1,313	4.9	32.4	607,963	2.1	1.5	400,571	1.1	3.6
Chelan	1,193	4.9	26.8	112,023	2.7	13.3	169,406	3.1	22.3
Clallam	455	3.7	38.2	22,372	5.1	24.2	17,768	3.3	18.1
Clark	1,596	5.2	37.8	70,694	6.1	23.6	54,409	2.8	23.6
Columbia	255	4.3	21.6	294,661	3.4	3.3	26,516	2.0	2.9
Cowlitz	532	3.8	39.8	39,582	4.2	30.5	30,560	0.6	10.9
Douglas	947	4.0	22.7	878,867	2.4	2.1	124,348	0.9	8.9
Ferry	207	5.8	28.0	799,435	0.9	0.8	4,346	6.0	1.8
Franklin	943	6.9	25.5	664,875	5.1	5.4	350,483	1.7	9.7
Garfield	198	4.5	19.7	312,425	2.2	4.5	19,778	2.1	3.2
Grant	1,801	4.8	24.3	1,074,074	3.3	6.9	881,756	1.3	6.0
Grays Harbor	510	5.5	32.2	53,594	5.2	16.3	30,015	1.3	5.9
Island	348	4.3	35.9	15,018	4.7	21.7	9,801	3.2	16.6
Jefferson	207	4.3	33.8	12,274	4.1	22.3	6,672	1.7	17.2
King	1,548	5.3	43.4	41,769	5.4	28.4	120,055	1.4	30.7
Kitsap	587	3.9	43.6	16,094	3.3	26.8	30,713	4.4	8.5
Kittitas	931	4.9	31.1	230,646	3.6	11.8	56,364	5.0	12.7
Klickitat	702	7.1	26.8	606,794	6.3	0.7	52,426	2.8	10.2
Lewis	1,402	5.4	33.8	130,950	5.2	21.5	89,450	1.2	10.2
Lincoln	747	4.3	16.9	1,233,377	3.2	2.6	93,555	3.0	3.4
Mason	320	5.6	35.0	21,641	5.1	14.3	52,008	0.2	2.2
Okanogan	1,486	5.7	28.5	1,241,316	2.5	3.2	137,418	2.3	10.0
Pacific	341	4.7	27.9	51,824	2.3	8.7	30,667	1.1	3.2
Pend Oreille	263	3.4	31.6	61,239	4.9	7.9	3,366	4.0	8.3
Pierce	1,474	4.4	41.7	57,224	4.9	23.1	94,170	0.9	14.9
San Juan	225	5.8	30.7	17,145	9.7	10.3	3,114	4.4	22.2
Skagit	872	3.9	32.9	113,821	2.1	18.9	217,384	0.9	8.7
Skamania	99	4.0	35.4	5,712	4.5	29.9	11,528	0.3	22.9
Snohomish	1,574	5.5	40.5	68,612	6.0	24.0	126,947	1.4	17.8
Spokane	2,225	4.3	33.3	643,377	5.0	9.2	93,853	5.0	16.1
Stevens	1,269	6.1	32.9	528,402	6.4	7.0	28,245	7.0	17.1
Thurston	1,155	5.0	39.7	74,442	6.4	22.3	114,675	0.8	10.9
Wahkiakum	125	5.6	32.0	12,386	4.9	20.0	2,979	2.5	12.0
Walla Walla	890	4.3	27.5	700,560	3.5	4.5	339,093	0.9	3.5
Whatcom	1,485	4.0	32.9	148,027	3.2	15.4	287,860	0.7	11.3
Whitman	1,087	5.9	17.7	1,328,337	4.5	5.6	162,631	4.6	6.9
Yakima	3,730	5.5	29.2	1,678,984	1.3	2.4	843,871	1.5	7.0

Appendix D.
Report Forms and Information Sheets

The report forms and information sheets are shown on the following pages.

DUE BY FEBRUARY 3, 2003

OMB No. 0535-0226: Approval Expires 10/31/2004

NOTICE - Response to this inquiry is required by law (Title 7, U.S. Code). By the same law, YOUR REPORT IS CONFIDENTIAL and it will only be used for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

UNITED STATES 2002 CENSUS OF AGRICULTURE

Form Number: 02-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

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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)

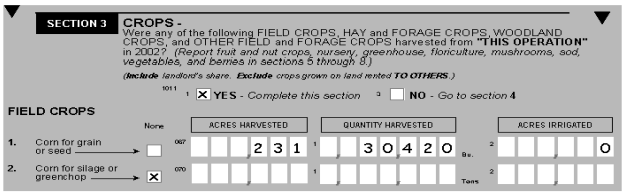
U.S. DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL STATISTICS SERVICE
1-888-424-7828

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.

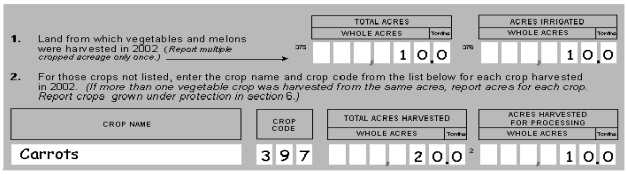
How to Enter Your Responses - Use BLUE or BLACK INK only. Enter your replies in the unit(s) requested, i.e., dollars, bushels, tons, etc. When reporting dollars, report in whole dollars only. Convert fractions to decimal equivalents. Please print clearly and keep numbers and letters within the boxes. 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* 2 [ ] NO - *Go to section* 4

FIELD CROPS	None	ACRES HARVESTED	QUANTITY HARVESTED	ACRES IRRIGATED
1. Corn for grain or seed	[ ]	067 231	1 30,420 Bu.	2 0
2. Corn for silage or greenchop	[X]	070	1 Tons	2

In the example below: In 2002, you harvested 10.0 acres of carrots from a field, then replanted the same field in carrots and harvested the 10.0 acres again. One crop was sold for fresh and one crop for processing. Both crops were irrigated. In item 1, enter only 10.0 acres of land from which vegetables were harvested and 10.0 acres irrigated, but in item 2, write 20.0 acres of total carrots harvested, and 10.0 acres of carrots for processing. If carrots are not preprinted, print "carrots" for the crop name and code "397" for the crop code.


	TOTAL ACRES (WHOLE ACRES, Tenths)	ACRES IRRIGATED (WHOLE ACRES, Tenths)
1. Land from which vegetables and melons were harvested in 2002 (*Report multiple cropped acreage only once.*)	375 10.0	376 10.0

2. For those crops not listed, enter the crop name and crop code from the list below for each crop harvested in 2002. *(If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 6.)*

CROP NAME	CROP CODE	TOTAL ACRES HARVESTED (WHOLE ACRES, Tenths)	ACRES HARVESTED FOR PROCESSING (WHOLE ACRES, Tenths)
Carrots	397	1 20.0	2 10.0

Write any explanation outside the answer spaces or on a separate sheet of paper. If a separate sheet is used, include the 12-digit ID number from the address area. Call the toll-free help line, 1-888-424-7828, if you have any questions.

Form Does Not Apply To Me or Never Farmed - If you never farmed or have no association with agriculture and no agricultural land, write "Never farmed" below the address area, and mail report form in the return envelope.

Partial Year Operations - If you quit farming during 2002, complete the report form for the portion of the year that you did farm. Write "Quit farming during 2002" and the date you quit farming in the area below the address area. Mail report form in the return envelope.

Landlord Only - If you are a landlord only, complete section 1 and section 25. Mail report form in the return envelope. Your tenant(s) will receive a form to report production for the land they rent.

No Longer Operating a Farm or Ranch or Did Not Operate One At All In 2002 and Have No Agricultural Land - Write "Do not have agricultural activity" and, if applicable, enter the date you quit farming in the area below the address area. Mail report form in the return envelope.

If you owned farm or ranch land in 2002 that was idle and NOT rented out, you should complete and return the report form.

Land In the Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) in 2002 - If you had land in either of these programs and you made the day-to-day decisions on the acres, include the CRP or WRP land in "THIS OPERATION."

Involved In More Than One Operation - If you made decisions for more than one operation, you should receive a report form for each operation. Do not provide information for more than one operation on one form. To obtain additional report forms or if you have questions, please call the toll-free help line, 1-888-424-7828.

Specialty Commodities - Specialty commodities, such as horses, bees, elk, emus, fish, nursery, etc., are an important part of the agriculture industry. Please report for all items, regardless of the level of production you had in 2002.

Received More Than One Report Form For the Same Operation - If you received more than one report form for the same operation, complete only ONE form for your operation. Write "Duplicate" below the address area of each extra form. Also, write the 12-digit ID number of the EXTRA form(s) ON THE COMPLETED FORM in the space provided on the front of the form. Return the extra form(s) in the same return envelope with your completed form so that we can correct our records.

If You Have a Partnership Operation - Complete only ONE form for the entire partnership's agricultural operation and include ALL partners' shares on the one form. If you made decisions for more than one partnership operation, complete a report form for each operation. If known, the partners are listed below the address area to assist in defining the operation. If desired, you may make corrections to these names. If you have questions, please call the toll-free help line, 1-888-424-7828.

Instructions for Specific Sections

Section 1 - ACREAGE IN 2002

Your answers in this section will determine the land **(Acres in "THIS OPERATION")** referred to throughout the report form. When answering the acreage questions, include the land associated with your agricultural operation in 2002, whether in production or not. Include all land that you owned or rented during 2002, even if only for part of the year. EXCLUDE any unrelated residential or commercial land. Report all land in section 1 in whole acres.

Item 1 - All Land Owned - Report all land owned in 2002 whether held under deed, purchase contract or mortgage, homestead law, or as heir/heiress or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization named on the front of the report form.

Item 2 - All Land Rented or Leased FROM OTHERS - Report all land rented by you or your operation. Include land that was used on a share basis, cash rented, used rent free, or government owned land, Indian Reservation land, or railroad land leased by the acre. EXCLUDE land used under Government grazing permits or special license on a per-head or animal unit basis, such as section 3 of the Taylor Grazing Act, National Forest, or American Indian reservation permit land.

Item 3 - All Land Rented or Leased TO OTHERS - Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. DO NOT report land placed in the CRP or WRP as acres rented to others. Your tenant(s) will receive a form to report production for the land they rent.

Item 4 - Acres In "THIS OPERATION" - This is all land you operated at any time in 2002. The rest of the report form applies to these acres.

If item 4, Acres in "THIS OPERATION" is "0" and:

- You grew any crops or raised any livestock or poultry on "THIS OPERATION" in 2002, complete the report.
- All your land was operated by a renter or sharecropper, complete section 1, item 5 (number of owned acres rented), and explain briefly, "All land rented out," etc. in the space below section 1. Then skip to and complete section 25. Mail report form in the return envelope.
- You did not have any agricultural activity on owned or rented land in 2002, explain briefly, such as "retired," "sold farm," and the date the change occurred in the space below section 1. Then skip to and complete section 25. Mail report form in the return envelope.

Section 2 - LAND

The sum of the acres entered in various categories should equal the total acres in section 1, item 4, acres in "THIS OPERATION" for this census report. EXCLUDE any crops grown on land rented or leased TO OTHERS or worked by others on shares during 2002.

Land used for more than one purpose - DO NOT report the same acreage in more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 2002, report that land only in the first purpose listed. For example, if you planted and harvested a grain crop and grazed the crop residue in the fall, report the land in item 1a, Cropland harvested. DO NOT report it again in item 1b, Cropland used **only** for pasture or grazing.

Item 1a - Cropland Harvested:

- **Double cropping** - If more than one crop was harvested from the same land in 2002, report that land only ONCE as "Cropland harvested."
- **Interplanted crops** - If you interplanted crops, such as pumpkins in a corn row, report the total land used for both crops only ONCE as "Cropland harvested."

- **Christmas trees to be cut** - Report acres of Christmas trees to be cut in later years as "Cropland Harvested."
- **Skip row planted crops** - The acres that represent the planted rows should be reported as "Cropland harvested," item 1a. Report the acres that represent the total nonplanted or skipped rows as "Cropland idle."

Item 1d - Cropland Idle - Report CRP and WRP acres that were not harvested or pastured as "Cropland idle."

Item 1e - Cropland in Cultivated Summer Fallow - Include cropland left unseeded for the 2002 harvest and summer fallowed, cultivated by tillage, or treated with herbicides to control weeds and conserve moisture. Include cropland summer fallowed in 2002 even though it may have been planted to wheat, etc., for the 2003 harvest.

Item 2b - Woodland Not Pastured - Report acres of tapped maple trees (sugarbush) as "Woodland not pastured."

Item 6c - Certified Organically Produced Crops - Cropland harvested as certified organically produced commodities will have an organic certification issued by a Federal, state, or private certification agency.

Item 7 - Irrigation - Include acres irrigated from all water sources including those irrigated from lagoons through a sprinkler or flood system.

Section 3 - CROPS

Acres harvested - Enter the acres harvested in 2002. Round fractions to whole acres except where tenths are requested by "Tenths" in the reporting box, such as for potatoes.

Quantity harvested - If your unit of measure is different than the unit requested on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 2002, please estimate the total quantity to be harvested.

Acres irrigated - Report the irrigated harvested acres only once, even if the crop was irrigated multiple times during the growing season.

Double cropping - If two or more crops were harvested from the same land (double cropping), report the total acres and production of EACH harvested crop in the appropriate section(s) of the report form.

Interplanted crops - If two crops were grown at the same time in alternating strips in the same field, report the acreage of the field used for each crop.

Skip row planting - If a crop was planted in an alternating pattern of planted and non-planted rows, such as two rows planted and two rows skipped (2 X 2), report the acreage of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as cropland idle in section 2, item 1d.

Hay and Forage Crops:

Include hay and forage from alfalfa, wild or native grasses, all small grains, soybeans, or peanuts.

Woodland Crops:

Cut Christmas trees - Acres in production of cut Christmas trees includes both those to be harvested in future years as well as those harvested in 2002. Trees cut should include only those trees cut in 2002. If there were acres in production, but no trees were cut, enter "0" for trees cut. Also, the acres of Christmas trees cut in 2002 and to be cut in future years should be reported in section 2, item 1a, Cropland harvested.

Short rotation woody crops - Acres harvested in 2002 should be reported as having been both in production and harvested. Acres not harvested in 2002 should be reported in production only. Also, include the acres in production in section 2, item 1a, Cropland harvested.

A short rotation woody crop is a tree that grows from seed to a mature tree in 10 years or less. These are trees for use by the paper or pulp industry, or as engineered wood. The wood is too soft to be used for lumber.

Maple syrup - Producers should report number of taps and gallons of syrup. If sap was sold, estimate the number of gallons of syrup it would have produced. Also, report the acres of tapped maple trees in section 2, item 2b, Woodland not pastured.

Other Field and Forage Crops:

Report for other field and forage crops harvested. If the crop name is not preprinted, print the crop name for each crop harvested in the first column and enter in the second column the corresponding code from the listed crops. Report the acres harvested in the third column and quantity harvested in the fourth column. Report the irrigated acres that were harvested, if any, in the fifth column. Acreage of sweet corn harvested for seed is reported as crop code 752 and the value of sales are reported in section 14, item 8.

Section 4 - GRAIN STORAGE CAPACITY

Report total capacity of all structures normally used, even if it is not currently in use. Do not report any capacity or usage of off-farm public storage.

Section 5 - NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, and VEGETABLE SEEDS

Report Christmas trees grown on this operation and sold live as nursery stock, code 488. Report all acres of Christmas trees in production for cut Christmas trees and the number CUT in 2002 in section 3. All acres of Christmas trees harvested in 2002 and for future years should also be included in section 2, item 1a, Cropland harvested.

Section 6 - VEGETABLES and MELONS

Item 1 - Report acres of vegetables and melons harvested for sale. EXCLUDE vegetables and melons grown in home gardens.

Item 2 - If the crop name is not preprinted, for each crop harvested, enter the name of the crop, the corresponding crop code from the listed crops, the total acres harvested (in acres and tenths), and the acres that were harvested for processing (in acres and tenths). **See "How to Enter Your Responses" example on the front page of this Instruction Sheet.**

Section 7 - FRUITS and NUTS

In counting the combined total of 20 or more trees and vines, include both those trees and vines whose production is either for home use or for sale. EXCLUDE abandoned acres of orchards or vineyards. "Bearing Acres" are the acres of trees or vines that produced ANY fruit or nut crop in 2002 or previous years. If fruit and nut trees and vines were interplanted with crops other than trees or vines, report only the total acres for the orchard crop in section 7, and the total acres of each interplanted crop in their appropriate section(s).

Section 8 - BERRIES

Include only those acres from which berries were harvested for sale. Do not include abandoned acres or acres harvested for home use. Report acres to the nearest tenth of an acre.

Sections 9 through 11 - HOGS and PIGS, CATTLE and CALVES, and POULTRY

Include all animals owned by you, raised by you under contract, or kept by you for others that were on "THIS OPERATION" on December 31, 2002. Include animals on unfenced lands, National Forest land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head, Animal Unit Month (AUM), or lease basis. Animals in transit on December 31, 2002, should be reported by the person who had control of the animals.

Contract and custom feeding operations - Counts of hogs and pigs, cattle and calves, or poultry kept by you on "THIS OPERATION" on a contract or custom fed basis should be included in sections 9 through 11, REGARDLESS OF OWNERSHIP. Report numbers of animals or poultry on December 31, 2002. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from "THIS OPERATION" in 2002. In section 13, report quantity delivered of custom fed livestock or production contract livestock and poultry in the appropriate line, and report the dollar amount received from the contractors in item 6.

Animals and poultry to exclude from the report form - Exclude animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. EXCLUDE animals quartered in feedlots which are NOT located on "THIS OPERATION." Animals kept on a place not operated by you are to be reported on the report form for that operation. DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions.

Number sold - Report all animals and poultry sold or moved from "THIS OPERATION" in 2002, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. DO NOT report number sold of any hogs and pigs, cattle and calves, or poultry owned by you that were kept and sold from a location that you did not operate.

Animals moved from "THIS OPERATION" - For animals moved from "THIS OPERATION" to another, such as for further feeding, report them as "sold." Cattle moved are NOT considered "sold" if they were moved to another operation for a short term such as winter wheat or corn stubble grazing during the winter or to public grazing land.

Fed cattle sold for slaughter- Cattle fed on grain or concentrates for 30 days or more and sold for slaughter are reported in section 10, item 4b and item 5.
DO NOT INCLUDE WITH FED CATTLE SOLD:
- Cattle and calves sold or moved off the operation for further feeding
- Veal calves or any calves weighing less than 500 pounds
- Cull or dairy cows fed only the usual dairy ration before being sold

Section 12 - OTHER ANIMALS and THEIR PRODUCTS and AQUACULTURE

Item 2 - Report total sheep **owned by you** regardless of location. Include total sheep owned even if not kept on "THIS OPERATION." Include ewes owned in both item 2 and item 2a. **Contract and Custom Feeding Operations -** DO NOT report inventory of sheep and lambs that are NOT OWNED by you. They are to be reported on the owner's report form.

Items 6 and 10 - If you owned BEES - Report all colonies or hives of bees for honey production owned by you, regardless of where the hives were kept most of the year. Report number of hives or colonies in item 6. Report pounds of honey produced in item 10. DO NOT report hives or colonies if they are NOT OWNED by you.

Item 7 - Other Livestock and Animals - Report the inventory of fur-bearers (mink, rabbits, and other animals) raised in captivity on "THIS OPERATION." If mink pelts and rabbit pelts were sold in 2002, include in number sold. Retained pelts should be included in inventory. The value of pelt sales should be reported in section 14, item 16. Report the inventory and number sold in 2002 of the bison, deer, elk, llama, or other livestock and animals raised in captivity in item 7 and their value of sales in section 14, item 16.

Item 11 - Other Livestock Products - Include manure, beeswax, and any other animal products **sold** from "THIS OPERATION" in 2002. Indicate units used in reporting.

Item 12 - Aquaculture - Report fingerlings or quantity of fish eggs sold of any species as code 869. For code 869, print the name of the aquaculture fish or product in column one.

Section 13 - PRODUCTION CONTRACTS and CUSTOM FEEDING

A *production contract* is an agreement between a grower and contractor (integrator) that specifies that the grower will raise an agricultural commodity and that the contractor will provide certain inputs such as feed, fertilizer, etc. The grower receives a payment or fee from the contractor, generally after delivery, that is usually less than the full market price of the commodity. The contractor takes possession of the raised commodity at the end of the growing period.

Report amount of the specified commodity that you raised and delivered under a production contract in the unit requested in item 5. If you had contracts with more than one integrator or contractor for a single commodity, combine the production of all contracts and report the total units produced for that commodity in the proper category in items 5a through 5j. If you had multiple contracts to produce different commodities, report the appropriate amount of each commodity produced under each contract(s) in the proper categories of items 5a through 5j. Report the total amount the contractor(s) paid you for producing the commodity(ies) in item 6. EXCLUDE marketing contracts, futures contracts, forward contracts, or other contracts based strictly on price.

Section 14 - VALUE OF SALES

Report the value of all crops and livestock sold from "THIS OPERATION" in 2002 on the appropriate line(s) of section 14. Report the value sold in 2002 regardless of the year crops were harvested or raised. Report the value of the sales from land rented from others. Also, report as sold commodities such as cattle, that you owned and moved to someone else's operation for further feeding. Report gross values before deducting expenses and taxes. Include payments received in 2002 from cooperatives or marketing organizations for crops produced on "THIS OPERATION" regardless of the year in which the crops were harvested. Also, include as sales your estimate of the value of any crop or livestock removed from "THIS OPERATION" in trade of services, such as hay cut in exchange for labor or other services. If the sale price or market value is not known, give your best estimate of the market value when removed. Report the total value you received for animals and poultry sold from "THIS OPERATION" in 2002, without deducting production or marketing expenses (cost of feed, cost of livestock purchased, cost of hauling and selling, etc.).

Items that should NOT be included:
- Proceeds from **CCC loans.**
- The value of sales of any livestock and poultry owned by you that were kept and sold from a location you did not operate.
- Commodities grown under a **production contract**.

Item 18 - For direct sales, report the sales of crops, livestock, poultry, or agricultural products sold directly to consumers for their own consumption from roadside stands, farmers markets, pick your own, door to door, etc. Include only those commodities sold directly for human consumption, such as vegetables, fruit, eggs, milk, cattle, chickens, hogs, turkeys, etc. Report only commodities grown or raised on "THIS OPERATION."

EXCLUDE crops, livestock, poultry, or other products which you bought and resold within 30 days. EXCLUDE processed products such as hams, sausage, or jellies. EXCLUDE "craft items" such as bird houses, woodwork, etc.

Item 19 - Certified organically produced commodities will have an organic certification issued by a Federal, State, or private certification agency.

Section 15 - CCC LOANS and FEDERAL FARM PROGRAM PAYMENTS

Item 1 - Report amount received for commodities placed under CCC loan during 2002. Include amount received even if commodity was redeemed or forfeited prior to December 31, 2002. EXCLUDE CCC loans to build crop storage facilities.

Item 2 - Report the amount received for participation in CRP and WRP. EXCLUDE payment from CCC loans or crop insurance.

Item 3 - Report all payments received from OTHER Federal farm programs in 2002. Include receipts from Federal farm programs, such as loan deficiency payments (LDP), support price payments, payment-in-kind (PIK) programs, indemnity programs, disaster payments, paid land diversion payments received for approved soil and water conservation projects, etc. EXCLUDE payments from state programs or federal loans which must be repaid.

Section 16 - INCOME FROM FARM-RELATED SOURCES

Items 1 through 6 refer only to those income producing activities for which you use part of the land, machinery, equipment, labor, or capital normally used on "THIS OPERATION" and which you do not consider as entirely separate from your farming activities. Include insurance payments for crop or livestock losses in item 6. Report gross amounts received before taxes and expenses.

Item 1 - Customwork - DO NOT report income for customwork or agricultural services provided to others if operated as an entirely separate business from your agricultural operation.

Item 2 - Rental Income - EXCLUDE rental income from nonfarm property.

Item 3 - Forest Products - Include only those forest products cut from "THIS OPERATION," not items cut from other nonfarm timber acreage. EXCLUDE income from a sawmill business. EXCLUDE the sale of Christmas trees or maple syrup or sap products. Sales of Christmas trees or maple syrup or sap products are to be reported in section 14.

Item 6 - Report payments from state programs, animal boarding, breeding fees, tobacco settlements, state fuel tax refunds, insurance payments for crop or livestock losses, etc. Specify the type of farm related income in the box provided.

Section 17 - PRODUCTION EXPENSES

Items that should be included:
Include farm production expenses paid by you or your landlord(s) for crops, livestock, or poultry produced on "THIS OPERATION" in 2002 in items 1 through 14. Include expenses incurred in 2002 only if they were paid in 2002. Please estimate if exact figures are not known. Refer to the individual expenditure items below for further explanations.

Items that should NOT be included:
Contract growers or custom feeders who had feed provided by cattle owners or contractors should NOT report a value here for items provided. Identify the items that were contractor provided in section 13, item 7.

Item 2 - Chemicals Purchased - Include surfactants and oils and other products used to increase a chemical's effectiveness.

Item 4 - Livestock and Poultry Purchased - Report the costs of breeding livestock in item 4a and other livestock and poultry in item 4b.

Item 5 - Feed Purchased for Livestock and Poultry - Report the purchase cost of all grains, silage, hay, commercially mixed and premixed feeds, ingredients, concentrates, etc., fed to livestock and poultry on "THIS OPERATION." Contract livestock and poultry growers should not report the value of feed that was provided by a contractor. Custom feedyards should not include feed costs for custom fed cattle if the owners of the cattle were billed for the feed. Feed raised on "THIS OPERATION" should not be reported as purchased.

Item 8 - Supplies, Repair Costs, and Maintenance Costs For the Farm Business - Include the cost of repairs and upkeep of farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. EXCLUDE repairs to vehicles not used in the farm business or for equipment used only for performing customwork for others. EXCLUDE expenditures for the construction of new buildings or the cost of additions to existing buildings.

Item 9a - Hired Farm and Ranch Labor - Include gross salaries and wages, commissions, dismissal pay, vacation pay, and bonuses paid to hired workers, family members, hired managers, administrative and clerical employees, and salaried corporate officers. Include cost for benefits such as employer's social security contributions, unemployment compensation, workman's compensation insurance, employer paid life and medical insurance expense, pension plans, etc.

Item 9b - Contract Labor - Includes the labor costs of workers furnished on a contract basis by labor contractor, crew leader, or cooperative for harvesting vegetables or fruit, shearing sheep, or similar farm activities. EXCLUDE costs for building or repair work done by a construction contractor. Include the cost of customwork or machine hire in item 10.

Item 11a - Cash Rent - Report rent paid in cash during 2002 for land and buildings included in "THIS OPERATION." EXCLUDE rent paid for operator dwelling or other nonfarm property. EXCLUDE the value of shares of crops or livestock paid to landlords.

Item 12 - Interest Paid on Debts - Report all interest expenses paid in 2002 for the farm business. Include interest on loans secured by land and buildings (real estate) in item 12a. Include all loans not secured by real estate, such as for fertilizer, feed, and seed in item 12b and also include interest paid on CCC loans. EXCLUDE interest associated with activities not related to production of crops or livestock on "THIS OPERATION," such as land or buildings rented to others, packing sheds, or feed mills that provided services to others. EXCLUDE interest on owner/operator dwelling where amount is separated from the interest on the land and buildings on "THIS OPERATION."

Item 13 - Property Taxes Paid in 2002 - Include real estate property taxes you paid on the acres and buildings you operated and used in the farm business.
EXCLUDE:

- Property taxes on land or buildings rented to someone else
- Taxes paid by landlords
- Property taxes paid on other property not associated with the farm business
- Income and excise taxes

Item 14 - All Other Production Expenses - Farm production costs not previously listed should be reported here. In addition to items listed on the report form, include bookkeeping charges, tax preparation fees, postage, advertising, commission for sale of cattle, and fees paid for farm-related advice or for farm consultants. EXCLUDE depreciation.

Section 18 - FERTILIZERS and CHEMICALS APPLIED

Report acres on "THIS OPERATION" on which commercial fertilizer was applied during 2002. If any acreage was fertilized more than once, report acres ONLY ONCE. Report fertilizer and manure expenditures in section 17, item 1.

CHEMICALS - Report acres on which chemicals were applied during 2002 to control insects, diseases, nematodes, and weeds, as well as to control growth, thin fruit, or defoliate. Include acres on which custom application of chemicals was made. If multiple applications of chemicals for the same purpose (for example, herbicides) were made on the same acres, report acreage only once. If chemicals were applied for different purposes, report the acres for each purpose that the chemicals were used. Report agricultural chemical expenditures in section 17, item 2. Estimate the acreage for spot treatments.

Section 19 - MACHINERY and EQUIPMENT

Item 1 - The estimated market value refers to ALL machinery and equipment kept primarily on "THIS OPERATION" and used for the farm business. Report the value in its present condition, not the replacement or depreciated value. Include mobile implements and hand tools. Permanently installed equipment or equipment which is an integral part of a building should be included as a part of the value of land and buildings and reported in section 20.

Section 20 - MARKET VALUE OF LAND and BUILDINGS

The value for each of the three listed categories (owned, rented from others, and rented to others) should be your estimate of the value of the land, houses, barns, and other buildings if they were sold in the current market. The real estate tax assessment value should not be used unless that value represents a full market value assessment and the land, house, and buildings could reasonably be assumed to be sold at that price. DO NOT deduct real estate marketing charges from your estimate. Report the total value, not the value on a per-acre basis.

Section 21 - FARM LABOR

Report the number of paid farm or ranch workers doing agricultural labor. Include paid family members. Include workers such as hired bookkeepers, office workers, maintenance workers, etc., if their work is primarily associated with agricultural production on "THIS OPERATION." Include in item 1a, any short term or temporary workers who may have worked only a few days. EXCLUDE contract labor or custom workers in item 1 or item 2.

Section 22 - TYPE OF ORGANIZATION

Use the following definitions to determine the type of organization for "THIS OPERATION":

Family or Individual Operation - Farm or business organization controlled and operated by a family or an individual (sole proprietor). Include family operations that are not incorporated and not operated under a partnership agreement. Report family corporations under "Incorporated Under State Law."

Partnership Operation - Two or more persons who conduct an operation together and share work and profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife DOES NOT constitute a partnership unless a specific agreement to share contributions, decision making, profits, and liabilities exists. Production under contract or under a share rental agreement DOES NOT constitute a partnership.

Incorporated Under State Law - A corporation is a legal entity or artificial person created under the laws of a State to carry on a business, including family corporations. EXCLUDE cooperatives, even if they are incorporated.

Other - Estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, American Indian Reservation, university farm, institution run by a government or religious entity, cooperatives (an incorporated or unincorporated enterprise or an association created and formed jointly by the members), etc.

Section 23 - AGRICULTURAL ACTIVITY ON AMERICAN INDIAN RESERVATIONS (not applicable to all report forms)

Complete this section if any of your cropland or livestock was on an American Indian reservation in 2002. Consider all cropland on deeded acres you owned and operated or leased from others as well as any trust acres you used. Do not include tribal-controlled farms, ranches, or herds.

Item 3 - **Trust and Deeded Acres** - Enter the number of acres your operation used on the reservation. Include deeded acres you owned or leased from others as well as trust acres to which you had exclusive use. DO NOT include trust acres used on a per-head or animal unit month (AUM) basis.

Item 4a - **Livestock** - If you had livestock on the reservation, check the approximate percentage of "THIS OPERATION's" livestock that were on the reservation on December 31, 2002. Consider all species (cattle, sheep, horses, buffalo, hogs, etc.) and include livestock on land used on a per-head or animal unit month (AUM) basis.

Section 24 - OPERATOR CHARACTERISTICS

This section collects information about the operators of "THIS OPERATION." A farm may be a family operation and still have multiple operators. Complete one column for each operator, listing the principal operator or senior partner in the first column.

Corporations and Other Operations (Cooperatives, Estates, etc.) - Complete the principal operator column for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business. Complete up to two additional columns as needed.

Item 1 - Enter the number of people who make day-to-day decisions for "THIS OPERATION."

Item 2 - Enter the number of women who make day-to-day decisions for "THIS OPERATION."

Items 3 through 13 - Answer each question for up to three operators. If there are more than three, answer for three operators only.

Item 5 - The principal occupation of the operator(s) is the occupation at which an operator spent the majority of his/her worktime. If the operator spent the majority working for **ANOTHER** agricultural operation for wages, it is considered hours devoted to "other," item 5b.

Item 8 - Report the first year the specified operator began to operate any part of "THIS OPERATION" on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.

Item 17 - The number of households that share in the net farm income are those households involved with the day-to-day decisions and not those households that received funds because they are only the landlords, custom equipment operators, or provide other supplies that are listed in section 17, Production Expenses. Your answer should not exceed the number of operators listed in item 1.

Section 25 - CONCLUSION

Item 1 - Report "Yes" if "THIS OPERATION" intends to produce, raise, or grow agricultural products for sale or receive Federal farm program payments at ANY time in the future. If you are unsure, check "YES."

Possible Duplication:

Item 2 - If it is possible the information you reported on your form would also be reported under a different name, a different address, or by another farm or ranch, complete this question.

Additional Farm or Ranch:

Item 3 - Report the name, state, and phone number of those operations for which you make day-to-day decisions and DID NOT receive a report form.

NASS
FACT FINDERS FOR AGRICULTURE
UNITED STATES DEPARTMENT OF AGRICULTURE

UNITED STATES 2002 CENSUS OF AGRICULTURE
AMERICAN INDIAN RESERVATIONS
R1 FORM

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

National Agricultural Statistics Service
U.S. Department of Agriculture
Rm 5805, South Building
1400 Independence Avenue, S.W.
Washington, D.C. 20250-2000
202-720-7017

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

NUMBER OF AMERICAN INDIAN FARM or RANCH OPERATORS

1. Within the Reservation named above, how many American Indians operate the tribal or communal farm or ranch associated with this Reservation?

   Note: Farms or ranches are defined as any location from which $1,000 or more of agricultural products were produced and sold, or normally would have been sold, or $1,000 or more or government payments were received, during 2002.

   ***Include** operators who live on or off the Reservation but whose tribal farm or ranch lies entirely or partially on the Reservation. If there is not a tribal farm, use a zero, not a dash in Item 1. Please include notes on this form to explain any atypical situations.*

   ***Exclude** as operators persons who work only as employees or who conduct no farm or ranch activity but receive a payment as a share of Reservation farming or ranching.*

NUMBER ☐

Transfer this number to Office Use cell 012 on the face page of the Census Report Form

2. Does your answer to Item 1 above include all tribes or nations on this Reservation?

   ☐ **YES** - Go to item 3. ☐ **NO** - Please list the tribes or nations included in Item 1 above.

   _____

   _____

   _____

3. Were multiple 2002 Census of Agriculture Report Forms completed for this Reservation?

   ☐ **YES** - List the 12-digit ID numbers for all report forms associated with this Reservation. (The ID number is preprinted in the address area of the Census Report Form.) ☐ **NO** - Go to item 4.

   ☐☐☐☐☐☐☐☐☐☐☐☐ ☐☐☐☐☐☐☐☐☐☐☐☐

   ☐☐☐☐☐☐☐☐☐☐☐☐ ☐☐☐☐☐☐☐☐☐☐☐☐

4. Please print below the information for the person completing this report.

   _____
   NAME

   _____ ( ) _____ _____
   TITLE TELEPHONE DATE

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB number. The valid OMB number for this information collection is 0535-0226. The time required to complete this report form is estimated to average 10 minutes.

SPECIAL INSTRUCTIONS FOR AMERICAN INDIAN RESERVATIONS
2002 Census of Agriculture

Agricultural activity on American Indian reservations must be counted in the 2002 Census of Agriculture. Each reservation with one or more agricultural operations meeting the definition of a farm (see below) must complete both a regular 2002 Census of Agriculture Report Rorm as well as the single-page R1 Form titled *American Indian Reservations*. Please complete both forms.

These special instructions apply to **BOTH** enclosed forms. They supplement the enclosed Instruction Sheet. Before returning your forms, please be sure you complete all sections that apply to the operations on this Reservation. Please give your best estimate if the requested information is not available from your records.

For both forms, include information from the tribal or communal farm or ranch (listed on the label) on the Reservation ***operated by American Indians***. Farms and ranches are defined as *any operation from which $1,000 or more of agricultural products were produced and sold, or normally would have been sold, during 2002.*

INCLUDE:

- Operations where the operator lives on the Reservation and operates land on the Reservation – consider only agricultural activity actually on the Reservation.
- Operations where the operator lives off of the Reservation but operates land on the Reservation – consider only agricultural activity actually on the Reservation.
- Farms and ranches operated by the tribe or the Reservation on the Reservation.
- All agricultural products produced on the Reservation by American Indians.

EXCLUDE:

- Agricultural production by persons who work only as employees of a farm or ranch.
- Agricultural activity by non-American Indians.

Instructions for *American Indians Reservation Operators - R1 Form*

Item 1: Enter the number of American Indian operators who make the day-to-day decisions for the Reservation's tribal or communal farm or ranch either partially or entirely on the American Indian reservation.. Transfer this figure to Office Use 012 on the front page of the Census Report Form.

Instructions for *Census of Agriculture Report Form*

SECTION 1:

- Report all Reservation land considered a tribal or communal operation. **Include** Federal and state land leased as land rented from others. **Exclude** any national grasslands administered by the Forest Service used on a permit basis.

Item 1: Report all land on the tribal or communal farm on the Reservation. **Include** tribal land used for grazing on a per-head or animal unit month (AUM) basis.

Item 2: Report all land rented or leased from others including land used rent free. **Include** as rented any Section 15 land administered by the Bureau of Land Management.

Item 3: Report all land rented or leased to non-American Indians. **Include** land worked by non-American Indians on a share basis or rent free. Report land rented or leased for nonagricultural uses. **Exclude** tribal land used for grazing on a per-head or animal unit month (AUM) basis.

Item 6: Report the county or counties in which the land reported in item 4 is located. Estimate the acreage for each county if exact figures are not known.

SECTIONS 2 - 12:

- Report all crops that were harvested from or livestock raised on the tribal or communal land during 2002. **Exclude** crops harvested or livestock raised by non-American Indians.

SECTIONS 13 - 17:

- Consider all agricultural related income and contracts on, and expenses from, the tribal or communal land in 2002. **Exclude** amounts received or expenses incurred by non-American Indians and amounts received as share payment from land leased to others.

SECTION 18 - 20:

- Consider all fertilizers and chemicals, machinery and equipment, and land and buildings for the tribal or communal farm or ranch operation.

SECTION 21:

- Consider all farm or ranch workers who performed agricultural work on the tribal or communal operation. **Include** both American Indian and non-American Indian workers.

SECTION 22:

- The type of operation should be "other".

SECTION 23:

- Consider the tribal or communal farm or ranch operations controlled by individual American Indians or by the tribe or Reservation. **Include** livestock on land used on a per-head or animal unit month (AUM) basis. **Exclude** agricultural activity operated by non-American Indians and agricultural activity on land off of the reservation.

Item 3: **Exclude** acres used on a per-head or animal unit month (AUM) basis.

SECTION 24:

- If the tribe or Reservation operates a farm or ranch and has a manager, complete all items for the manager. Item 11 should be coded as 'American Indian or Alaska Native'.
- If the tribe or Reservation does not operate a farm or ranch (or it does but has no manager) leave the section blank, except for Item 11, which should be coded as 'American Indian or Alaska Native'.

Your help in completing the 2002 Census of Agriculture is appreciated. Thank you for your cooperation.

Index

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

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

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
C-Con			
Commodity Credit	6,11,55-61	38	
Corporation loans	55-61	5	
Computer use	8,11,55-61	-	BB
Conservation Reserve programs, land enrolled . . .	8,11,55-61	8	
Contract labor expense	4,11,55-61	3	
Corn for grain	1,34,55-61	1,23,24	BB
Corn for silage	1,34,55-61	1,23,26	BB
Cotton and cottonseed, sales value	2,41,55-61	2	
Cotton pickers and strippers, self-propelled . . .	45,55-61	38	
Cotton, All	1,34,55-61	1,23,25	
Cotton, American-Pima . . .	34	1,25	
Cotton, Upland	34	1,25	
Cows and heifers, inventory	12,15,55-61	11	
Cow herd size	15	-	
Cowpeas, dry	-	25	
Cowpeas, green	35	29	
Crambe	-	27	
Cranberries	37	33	
Crimson clover seed	-	26	
Cropland harvested	1,8,9,11,41,50,55-61	1,8,9,23,40	BB
Cropland idle	8,55-61	8	
Cropland summer fallowed	8,55-61	8	
Cropland used only for pasture	8,55-61	8	
Cropland failed or abandoned	8,55-61	8	
Crops, All, sales value . . .	1,2,11,50	1,2	BB
Conservation Reserve programs, payments	6	5	
Crustaceans	-	21	
Cucumbers	35	29	
Currants	37	33	
Customwork and custom hauling expense	4,11,55-61	3	
Customwork and other agricultural services income	7,55-61	6	
Cut Christmas trees	39	35	
Cut Christmas trees and woody crops, sales value	2,41,55-61	2	

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables

C-Con			
Cut flowers	38	34	
D			
Daikon	35	29	
Dates	36	31	
Deer	32	22	
Depreciation expense	4,55-61	3	
Direct sales	2,55-61	2	
Dill for oil	-	27	
Ducks, geese and other poultry	27	13,14	
E			
Economic class of farms . .	3,55-61	-	BB
Eggplant	35	29	
Elk	32	22	
Emmer and spelt	-	24	
Emus	27	14	
Escarole and endive	35	29	
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Expenses paid by Landlords	4,55-61	-	
Expenses, farm production	1,4,11,41,55-61	1,3	BB
F			
Farm labor	55-61	7	
Fertilizer or chemicals purchased expense	1,4,11,41,46,55-61	3	BB
Fertilizer or chemicals usage	46,55-61	10	
Feed purchased expense . . .	1,4,11,41,55-61	3	BB
Fescue seed	34	26	
Field seed crops	34,55-61	26	
Figs	36	31	
Filberts and Hazelnuts	36	31	
Flaxseed	34,55-61	24	
Floriculture crops	38	34	
Flower seeds	38	34	
Foliage plants	38	34	
Forage harvesters, self-propelled	45,55-61	38	
Forage, All	1,34,55-61	1,23,26	BB

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

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

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

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

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

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

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

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

Publication Program

2002 CENSUS OF AGRICULTURE

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

PRINTED REPORTS

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

ELECTRONIC PRODUCTS

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

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

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