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State and County Data

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CENSUS OF
AGRICULTURE

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

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Introduction

OVERVIEW

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

HISTORY

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

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

USES OF CENSUS DATA

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

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

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

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

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

AUTHORITY

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

FARM DEFINITION

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

REFERENCE PERIOD

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

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

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

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

TABLES AND APPENDIXES

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

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

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

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

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

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

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

RESPONDENT CONFIDENTIALITY

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

SPECIAL EFFORTS DIRECTED AT MINORITIES

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

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

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

SPECIAL STUDIES AND CUSTOM TABULATIONS

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

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

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

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

Abbreviations and Symbols

The following abbreviations and symbols are used throughout the tables:

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

Data Changes and Comparability

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

REPORT FORM CHANGES

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

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

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

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

PUBLICATION TABLE CHANGES

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

COMPARABILITY

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

NORTH DAKOTA - Counties

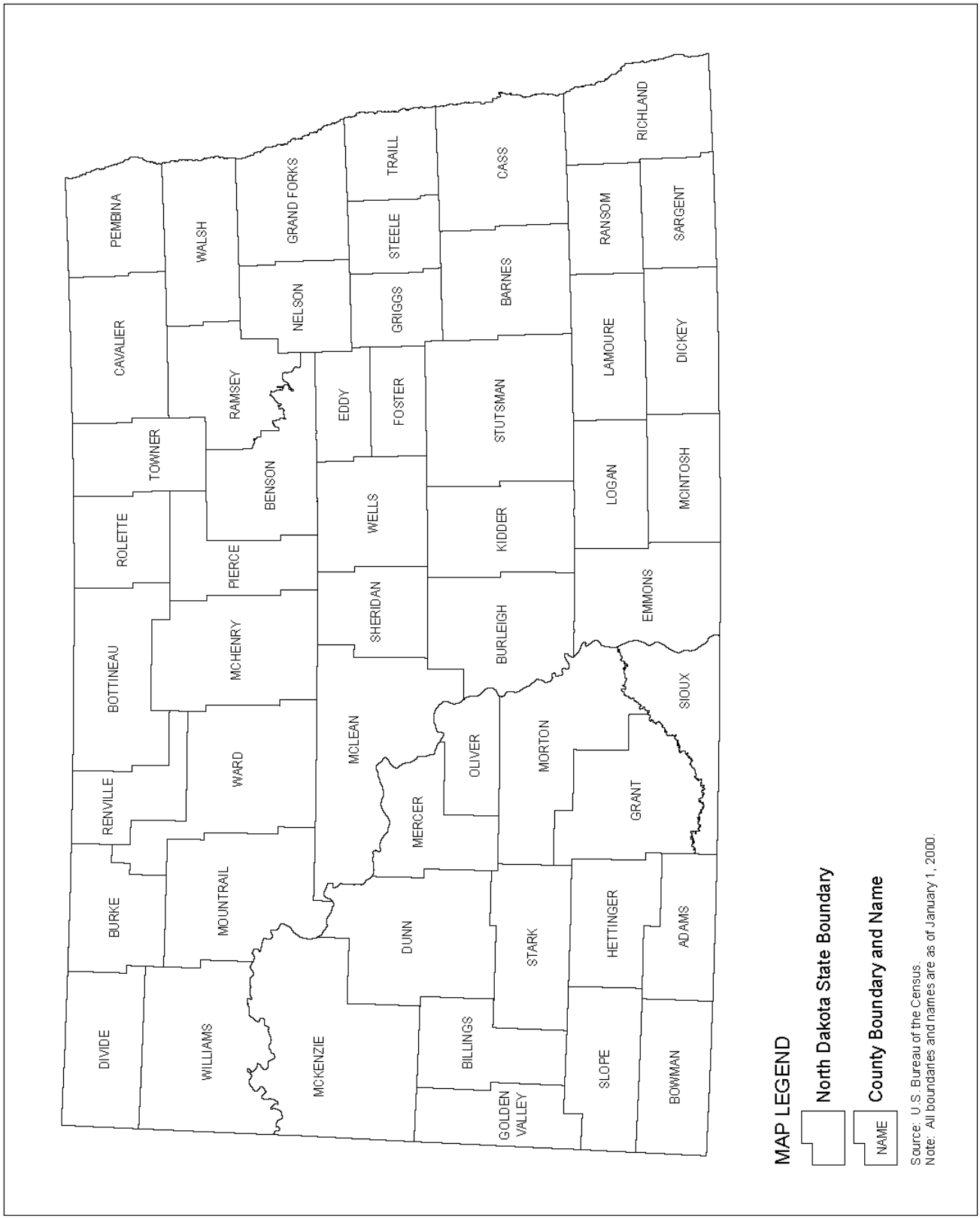
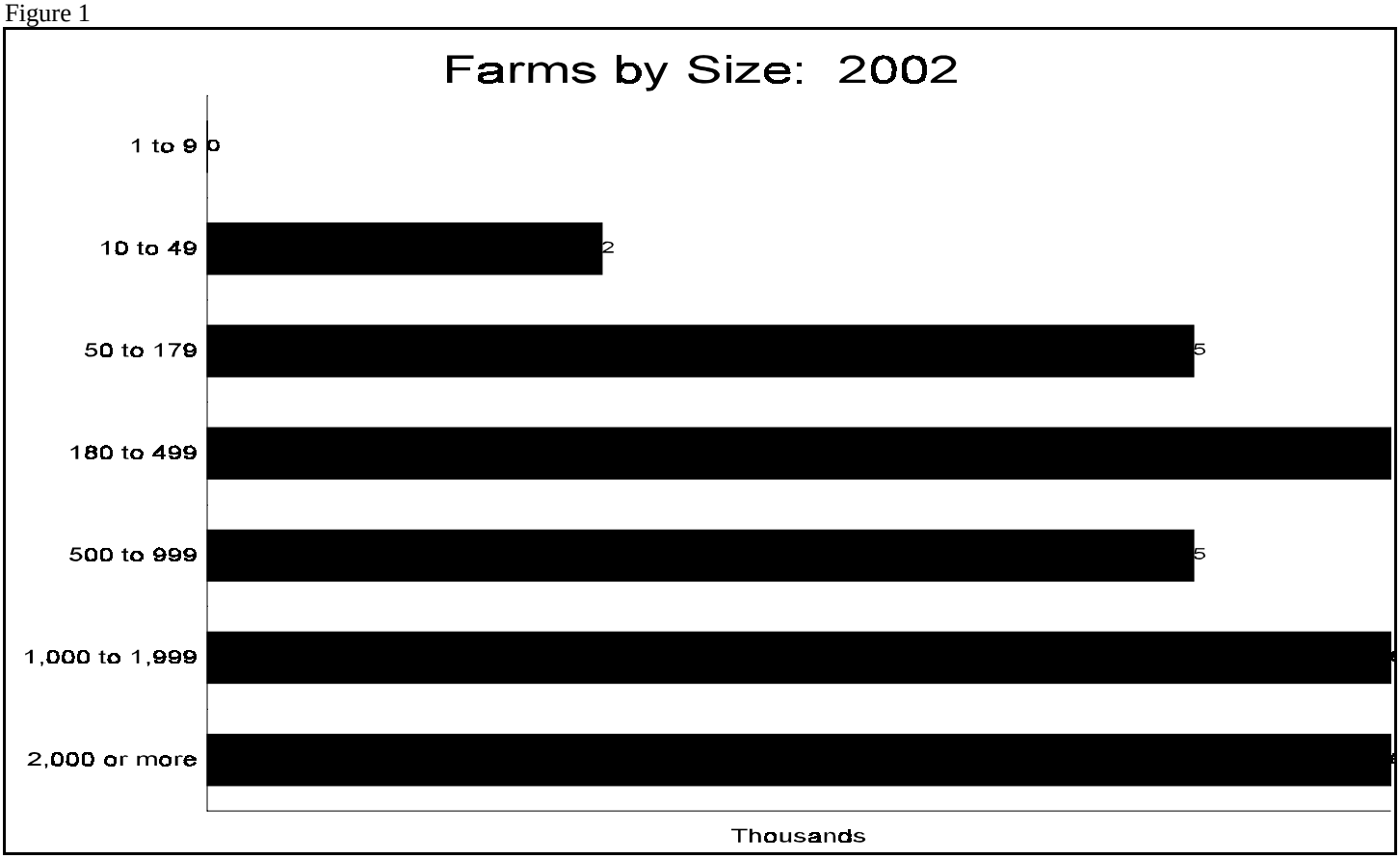


Figure 1



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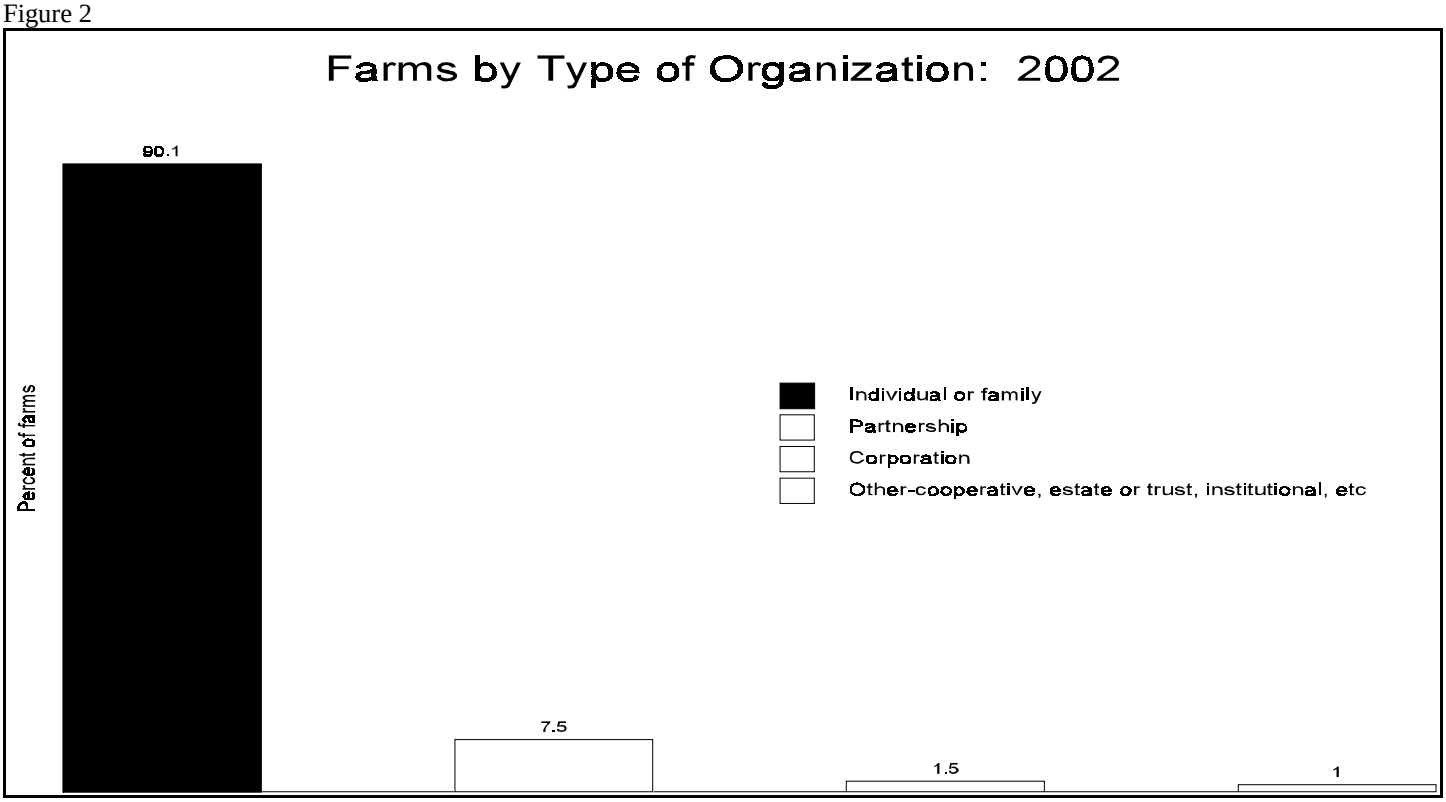

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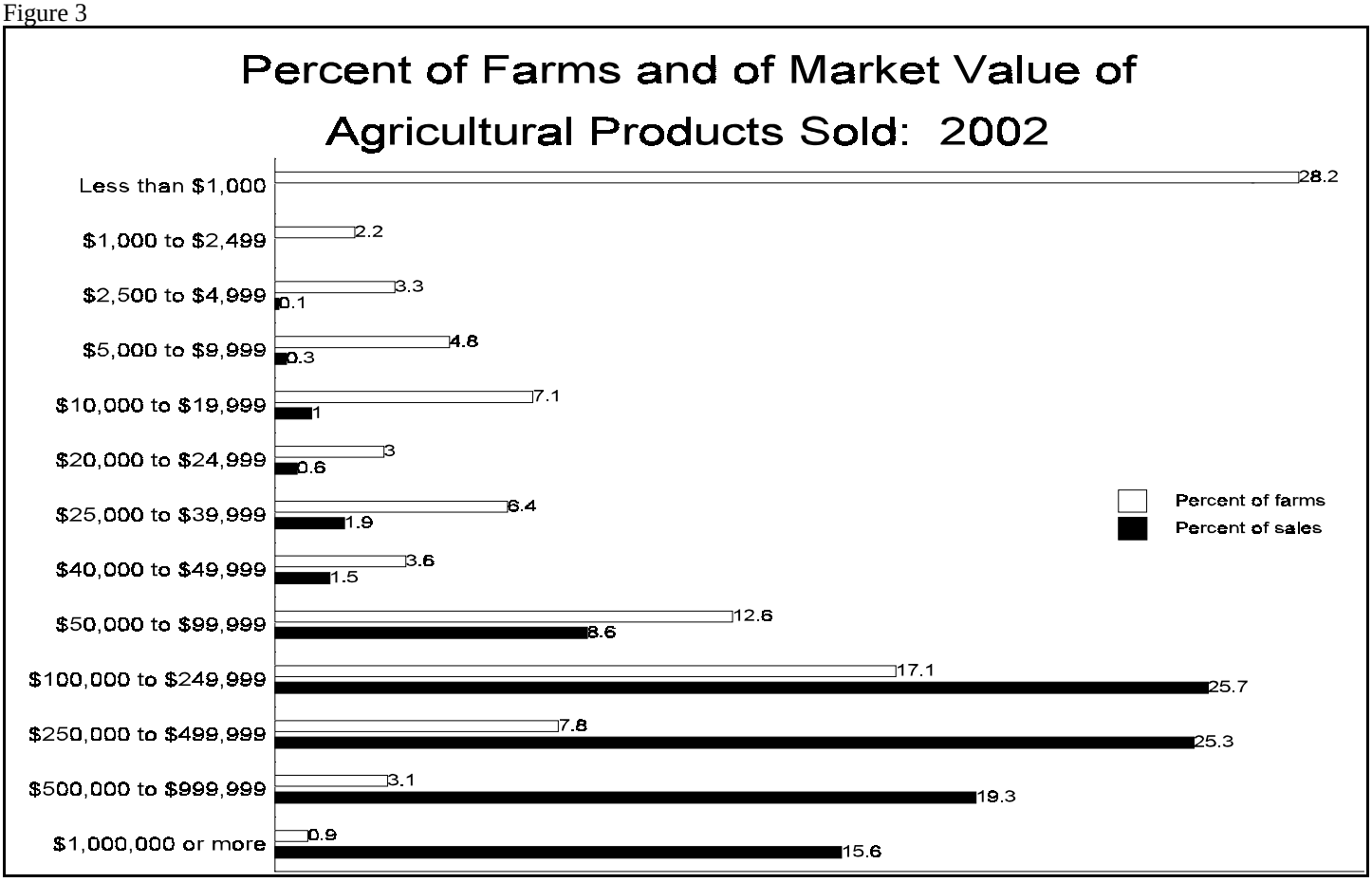

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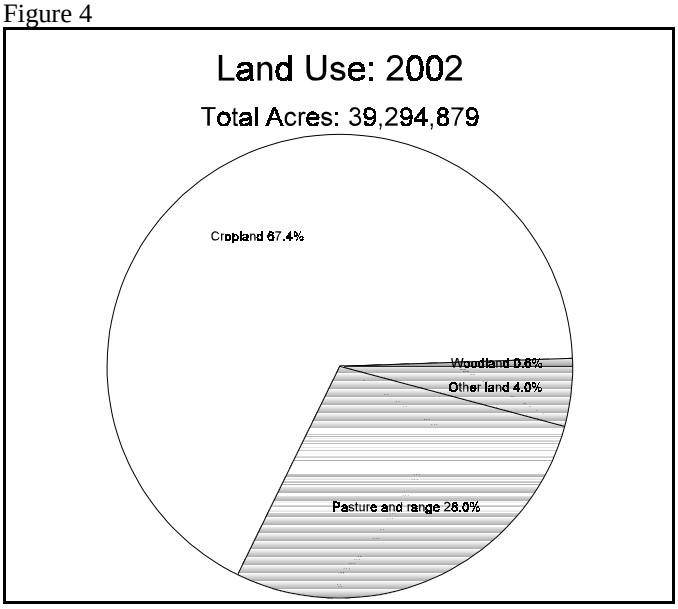

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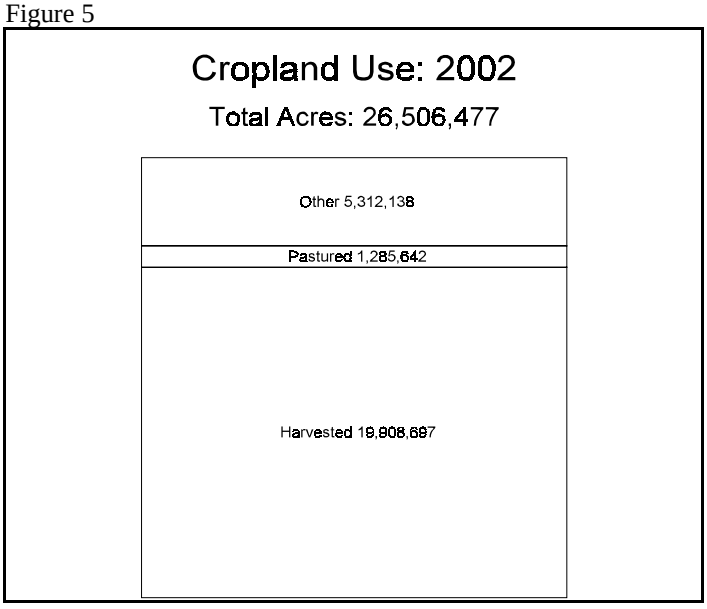

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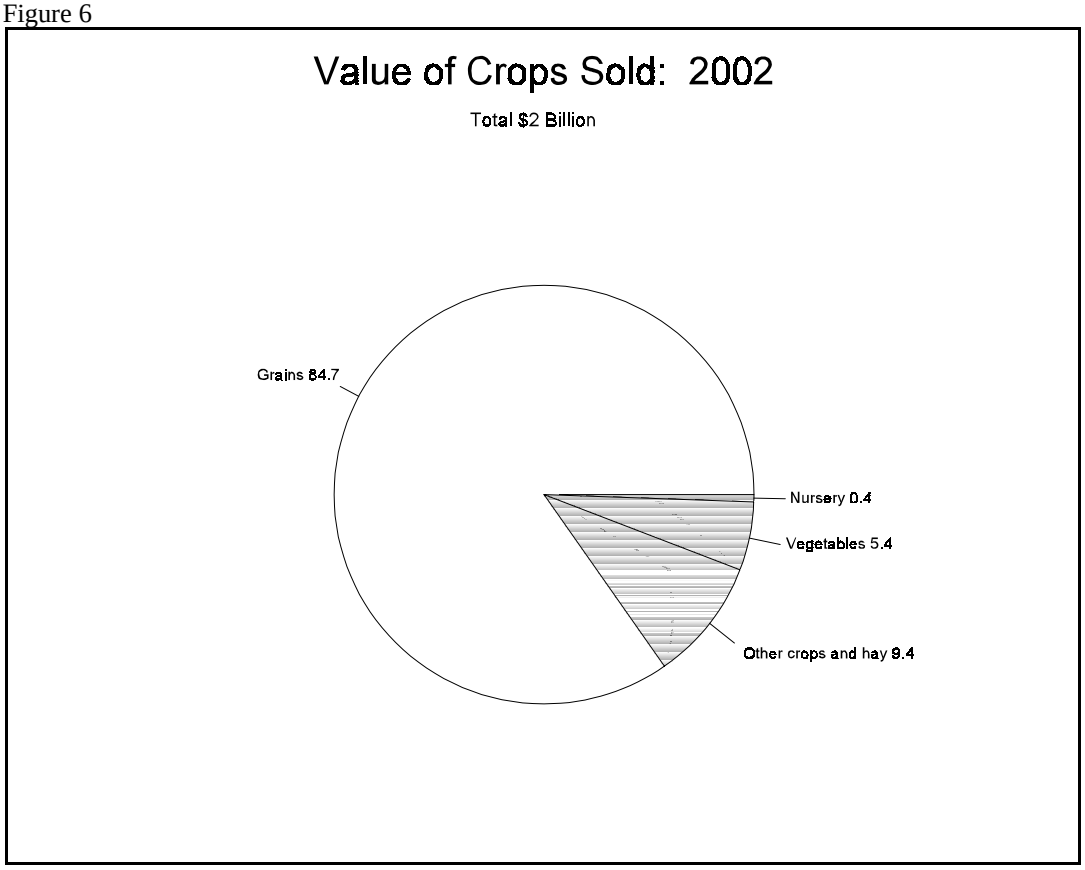

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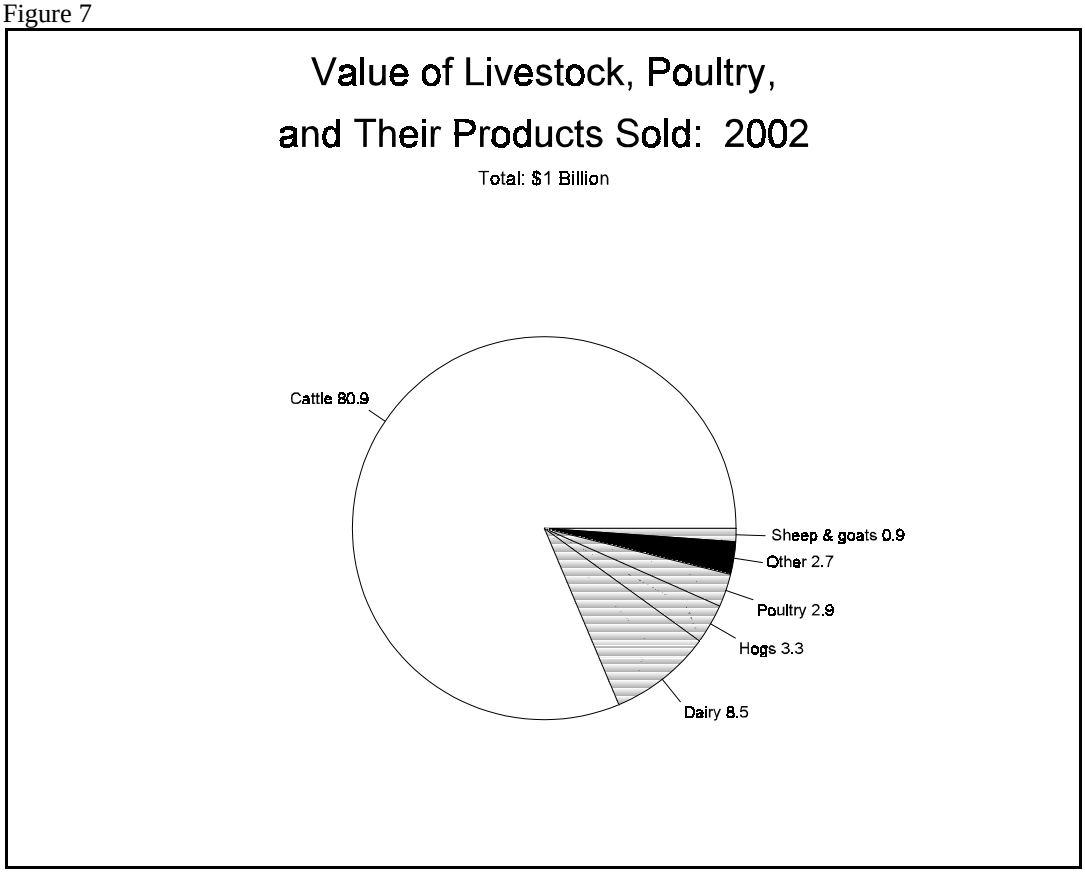

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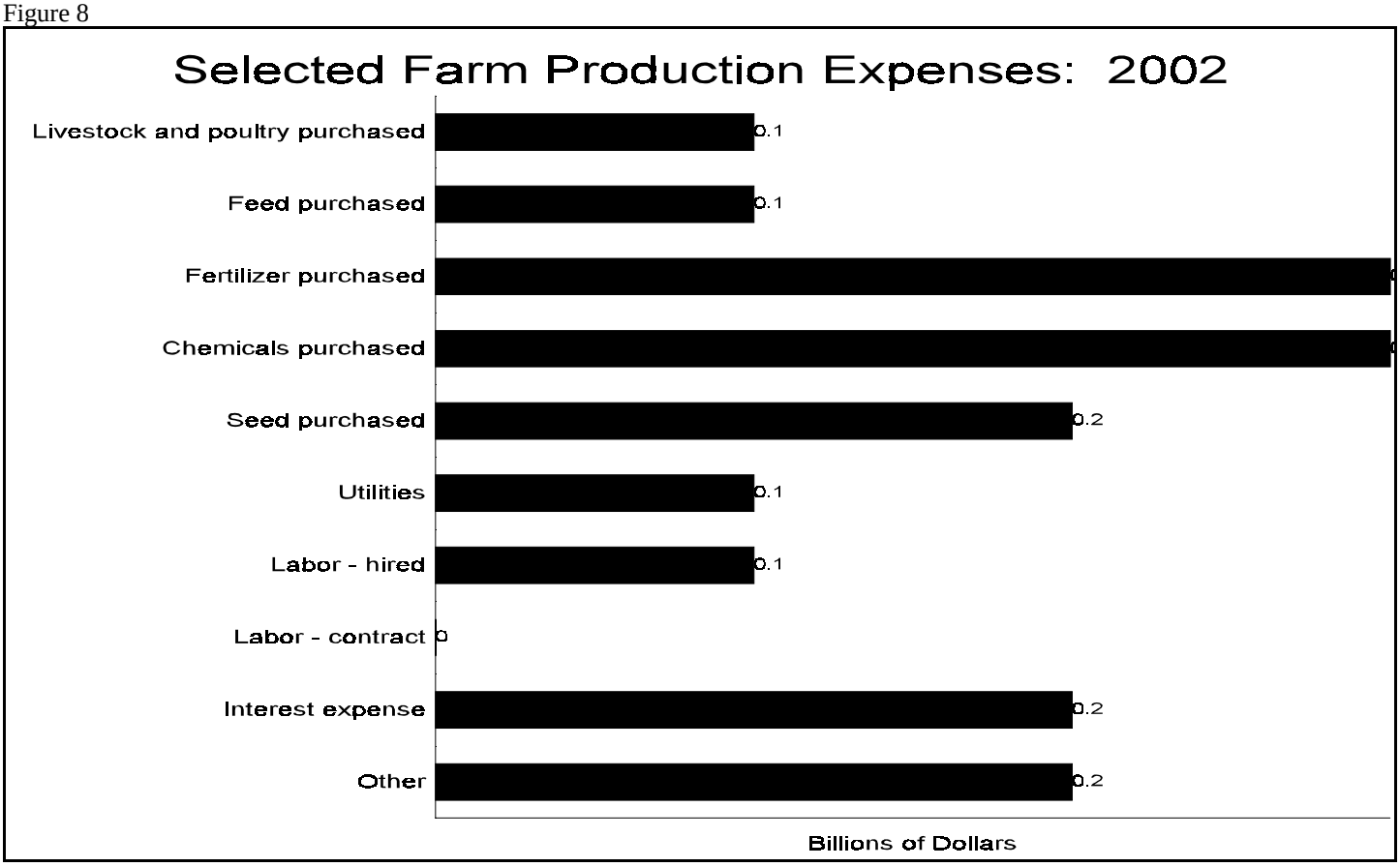

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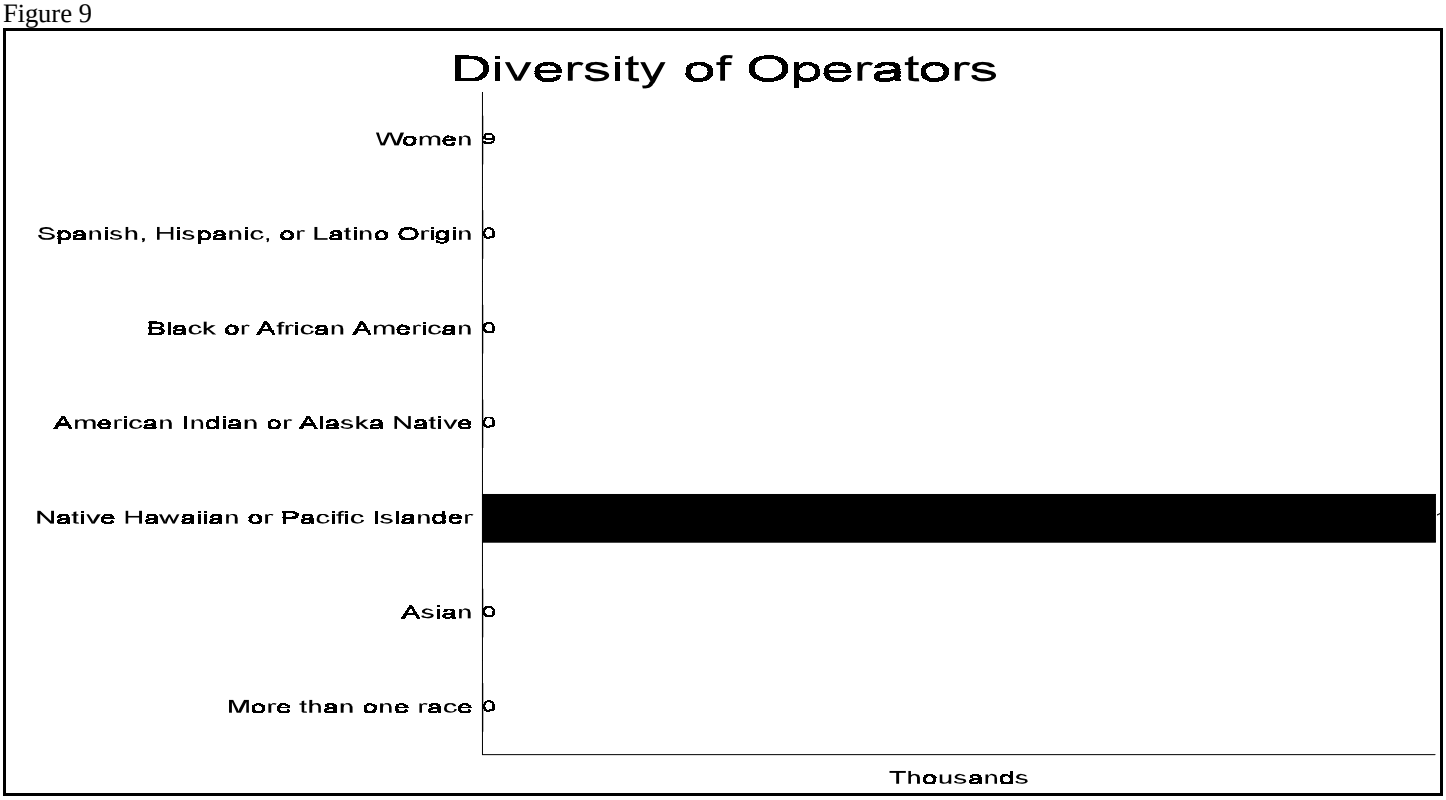

Table 1. **Historical Highlights: 2002 and Earlier Census Years**

[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	30,619	32,348	30,504	31,123	35,289	36,431	40,357	42,710
Land in farms . . . acres	39,294,879	39,678,169	39,359,346	39,438,144	40,336,869	40,206,005	41,702,370	42,387,424
Average size of farm . . . acres	1,283	1,227	1,290	1,267	1,143	1,104	1,033	992
Estimated market value of land and buildings [1]:								
Average per farm . . . dollars	517,448	495,730	512,734	422,936	366,475	486,939	360,902	193,574
Average per acre . . . dollars	404	406	401	335	319	439	347	195
Estimated market value of all machinery and equipment [1] . . . $1,000	3,695,269	3,516,814	3,415,776	2,715,228	2,734,073	3,063,883	2,589,191	1,635,670
Average per farm . . . dollars	124,298	108,745	112,015	87,290	77,505	84,156	64,218	39,205
Farms by size:								
1 to 9 acres	277	617	545	785	876	1,121	1,048	981
10 to 49 acres	1,763	1,692	1,420	1,264	1,596	1,140	902	773
50 to 179 acres	5,204	4,169	3,573	2,945	3,025	3,178	3,564	3,411
180 to 499 acres	5,978	6,080	5,459	4,985	6,148	6,577	7,901	9,175
500 to 999 acres	4,919	6,185	5,867	6,714	8,637	9,756	11,774	13,249
1,000 to 1,999 acres	5,994	7,548	7,499	8,740	10,013	10,042	11,133	11,332
2,000 acres or more	6,484	6,057	6,141	5,690	4,994	4,617	4,035	3,789
Total cropland . . . farms	28,502	29,414	27,994	28,967	33,179	34,693	38,936	41,301
acres	26,506,477	27,384,403	27,024,895	27,469,875	28,208,099	28,115,546	28,605,578	29,185,095
Harvested cropland . . . farms	20,789	25,813	25,153	27,804	32,360	34,031	38,388	40,643
acres	19,908,697	20,674,991	20,438,149	19,216,531	18,363,910	20,308,135	18,978,609	19,207,401
Irrigated land . . . farms	659	730	710	816	809	762	792	510
acres	202,817	183,004	180,362	187,212	168,013	162,643	141,434	70,891
Market value of agricultural products sold (see text) [2] . . . $1,000	3,233,366	2,908,049	2,869,322	2,745,752	2,188,158	2,294,326	1,784,315	1,802,791
Average per farm . . . dollars	105,600	89,899	94,064	88,223	62,007	62,977	44,213	42,210
Crops, including nursery and greenhouse crops . . . $1,000	2,460,372	2,229,835	2,193,672	2,030,900	1,497,212	1,759,871	1,288,731	1,438,258
Livestock, poultry, and their products . . . $1,000	772,994	678,214	675,649	714,852	690,946	534,455	495,583	364,496
Farms by value of sales [3]:								
Less than $2,500	9,311	5,318	4,164	2,139	2,260	2,092	1,890	2,267
$2,500 to $4,999	1,004	1,469	1,313	1,363	1,750	1,638	2,121	1,946
$5,000 to $9,999	1,471	2,220	2,104	2,191	2,982	2,786	3,989	3,975
$10,000 to $24,999	3,080	4,479	4,365	4,851	6,817	6,924	10,490	(NA)
$25,000 to $49,999	3,073	4,694	4,558	5,399	7,725	8,256	11,068	(NA)
$50,000 to $99,999	3,851	5,425	5,341	6,502	7,808	8,395	7,333	(NA)
$100,000 to $499,999	7,602	8,041	7,961	8,165	5,701	6,088	3,312	3,237
$500,000 or more	1,227	702	698	513	246	227	122	98
Farms by type of organization:								
Family or individual	27,578	28,323	26,660	27,093	31,153	31,742	35,328	(NA)
Partnership	2,289	3,218	3,075	3,504	3,692	4,338	4,769	(NA)
Corporation	446	560	551	349	293	185	131	(NA)
Other-cooperative, estate or trust, institutional, etc	306	247	218	177	151	166	129	(NA)
Principal operator by days of work off farm [4 5]:								
None	17,030	15,676	15,176	16,741	19,542	19,126	22,675	21,051
Any	13,589	14,023	12,837	11,827	13,137	13,058	15,070	10,568
200 days or more	7,868	6,935	6,135	4,916	5,295	4,814	5,034	3,617
Principal operator by primary occupation [5]:								
Farming	21,644	23,391	22,677	25,189	29,031	30,592	34,086	38,191
Other	8,975	8,957	7,827	5,934	6,258	5,839	6,271	4,331
Average age of principal operator [5] . . . years	54.4	51.4	51.4	50.0	48.3	47.3	47.9	49.9
Total farm production expenses [1] . . . $1,000	2,706,081	2,496,055	2,453,342	2,090,938	1,846,305	(NA)	(NA)	1,012,918
Selected farm production expenses [1]:								
Livestock and poultry purchased . . . $1,000	124,054	108,364	106,412	143,982	128,202	103,704	107,496	74,226
Feed purchased . . . $1,000	118,559	127,602	125,867	104,335	75,149	72,876	61,321	71,899
Fertilizer, lime, and soil conditioners [6 7] . . . $1,000	293,625	312,367	306,933	200,797	178,957	159,111	150,712	90,055
Gasoline, fuels, and oils . . . $1,000	169,655	189,049	186,278	181,040	176,838	253,781	139,682	102,766
Hired farm labor . . . $1,000	140,999	123,393	122,283	99,790	92,847	76,864	70,743	47,723
Interest expense [8] . . . $1,000	222,187	238,378	234,100	213,388	214,381	306,237	(NA)	(NA)
Chemicals [6] . . . $1,000	258,775	221,914	217,605	161,765	143,598	116,882	70,412	27,962
Livestock and poultry:								
Cattle and calves inventory . . . farms	11,705	14,694	14,232	15,183	17,154	18,548	20,733	25,364
number	1,873,191	1,813,276	1,810,409	1,723,920	1,873,839	1,886,961	1,893,212	2,403,690
Beef cows . . . farms	10,691	13,117	12,744	13,216	14,414	15,585	17,488	21,891
number	982,270	921,588	920,559	837,716	886,585	874,660	894,999	1,191,137
Milk cows . . . farms	633	1,190	1,170	1,925	2,839	3,689	4,724	6,699
number	34,505	53,835	54,024	74,885	96,366	102,660	101,166	111,452
Cattle and calves sold . . . farms	10,944	14,853	14,426	15,249	17,428	18,656	21,099	25,585
number	1,100,004	1,059,624	1,055,343	978,947	1,106,924	1,018,516	1,099,421	1,211,138
Hogs and pigs inventory . . . farms	433	838	797	1,932	2,365	2,506	3,818	5,610
number	138,838	199,750	197,372	346,082	294,427	260,160	328,025	352,017
Hogs and pigs sold . . . farms	474	851	814	2,033	2,412	2,619	3,873	6,032
number	393,422	380,155	374,733	603,910	500,107	447,738	538,492	657,932
Layers 20 weeks old and older inventory . . . farms	424	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number	200,440	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold . . . farms	84	90	83	160	305	290	365	421
number	185,702	197,516	193,401	38,573	52,677	35,402	43,911	73,998

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	3,540	2,875	2,812	3,353	5,313	3,325	2,489	1,899
	acres	991,390	592,078	578,953	595,347	533,379	522,122	298,245	165,806
	bushels	111,380,248	56,335,638	54,996,430	37,487,419	46,983,098	34,122,728	20,262,366	7,973,992
Corn for silage or greenchop	farms	1,768	2,008	2,024	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	171,810	161,299	164,276	(NA)	(NA)	(NA)	(NA)	(NA)
	tons	1,291,392	1,148,578	1,162,005	(NA)	(NA)	(NA)	(NA)	(NA)
Wheat for grain, All	farms	12,908	19,767	19,488	22,918	28,245	29,277	34,170	37,288
	acres	7,909,124	11,000,606	10,874,126	10,627,608	8,778,869	9,818,946	9,561,795	10,189,207
	bushels	215,655,462	264,011,225	260,522,260	409,882,271	248,678,425	295,849,566	268,471,784	209,162,432
Winter wheat for grain	farms	315	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	65,965	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	2,155,698	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durum wheat for grain	farms	3,807	5,590	5,457	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	1,945,910	2,626,753	2,540,885	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	48,877,517	58,285,243	56,415,384	(NA)	(NA)	(NA)	(NA)	(NA)
Spring wheat for grain	farms	10,988	17,104	16,915	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	5,897,249	8,310,684	8,270,597	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	164,622,247	204,316,133	202,714,112	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain	farms	3,108	4,932	4,937	7,843	9,748	12,987	15,523	(NA)
	acres	302,455	421,688	423,877	557,388	657,196	963,922	1,076,412	(NA)
	bushels	12,456,205	18,541,558	18,616,546	33,414,633	31,162,857	47,655,524	53,745,033	(NA)
Barley for grain	farms	5,218	9,636	9,565	13,979	20,825	12,271	16,929	(NA)
	acres	1,303,723	2,187,449	2,178,700	2,388,696	2,690,972	1,808,815	2,396,811	(NA)
	bushels	56,810,477	99,094,251	98,641,946	142,747,145	120,600,254	91,873,953	106,289,743	(NA)
Sorghum for grain	farms	18	28	28	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	1,439	2,186	2,186	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	47,785	80,400	80,400	(NA)	(NA)	(NA)	(NA)	(NA)
Sorghum for silage or greenchop	farms	112	103	104	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	7,028	6,325	6,361	(NA)	(NA)	(NA)	(NA)	(NA)
	tons	30,801	28,502	28,806	(NA)	(NA)	(NA)	(NA)	(NA)
Soybeans for beans	farms	5,308	3,584	3,405	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	2,629,364	1,143,902	1,062,624	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	87,793,840	33,401,430	31,069,124	(NA)	(NA)	(NA)	(NA)	(NA)
Dry edible beans, excluding limas	farms	1,999	2,075	2,043	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	661,379	568,459	565,407	(NA)	(NA)	(NA)	(NA)	(NA)
	cwt	10,104,405	7,147,961	7,105,599	(NA)	(NA)	(NA)	(NA)	(NA)
Potatoes	farms	216	286	280	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	105,367	110,410	109,777	(NA)	(NA)	(NA)	(NA)	(NA)
	cwt	23,014,706	22,170,491	22,057,457	(NA)	(NA)	(NA)	(NA)	(NA)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	12,545	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	2,827,815	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	tons, dry	3,525,003	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sunflower seed, All	farms	3,555	5,121	5,069	5,287	7,043	11,703	6,554	(NA)
	acres	1,128,498	1,352,859	1,347,376	1,130,593	1,407,115	3,115,317	1,624,229	(NA)
	pounds	1,409,006,958	1,684,417,808	1,678,505,673	1,260,442,267	1,916,363,928	3,245,244,028	2,024,066,499	(NA)
Sugarbeets for sugar	farms	694	901	873	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	260,235	239,006	235,121	(NA)	(NA)	(NA)	(NA)	(NA)
	tons	4,811,685	4,259,981	4,191,298	(NA)	(NA)	(NA)	(NA)	(NA)
Vegetables harvested for sale (see text) [9]	farms	69	128	123	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	655	921	903	(NA)	(NA)	(NA)	(NA)	(NA)
All land in orchards	farms	10	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	16	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

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

Item	2002	Percent of total in 2002	1997
Total sales (see text) . . . farms	30,619	100.0	32,348
$1,000	3,233,366	100.0	2,908,049
Average per farm . . . dollars	105,600	(X)	89,899
By value of sales:			
Less than $1,000 (see text) . . . farms	8,634	28.2	4,287
$1,000	250	(Z)	259
$1,000 to $2,499 . . . farms	677	2.2	1,031
$1,000	1,151	(Z)	1,753
$2,500 to $4,999 . . . farms	1,004	3.3	1,469
$1,000	3,690	0.1	5,396
$5,000 to $9,999 . . . farms	1,471	4.8	2,220
$1,000	10,702	0.3	16,357
$10,000 to $19,999 . . . farms	2,165	7.1	3,236
$1,000	31,196	1.0	46,899
$20,000 to $24,999 . . . farms	915	3.0	1,243
$1,000	20,292	0.6	27,752
$25,000 to $39,999 . . . farms	1,965	6.4	3,114
$1,000	62,353	1.9	99,129
$40,000 to $49,999 . . . farms	1,108	3.6	1,580
$1,000	49,187	1.5	70,261
$50,000 to $99,999 . . . farms	3,851	12.6	5,425
$1,000	277,864	8.6	392,442
$100,000 to $249,999 . . . farms	5,221	17.1	6,047
$1,000	831,944	25.7	948,121
$250,000 to $499,999 . . . farms	2,381	7.8	1,994
$1,000	816,893	25.3	676,770
$500,000 to $999,999 . . . farms	942	3.1	570
$1,000	625,014	19.3	375,326
$1,000,000 or more . . . farms	285	0.9	132
$1,000	502,830	15.6	247,583
$1,000,000 to $2,499,999 . . . farms	245	0.8	109
$1,000	347,283	10.7	145,569
$2,500,000 to $4,999,999 . . . farms	35	0.1	18
$1,000	116,378	3.6	(D)
$5,000,000 or more . . . farms	5	(Z)	5
$1,000	39,169	1.2	(D)
Value of sales by commodity or commodity group:			
Crops, including nursery and greenhouse . . . farms	16,938	55.3	22,752
$1,000	2,460,372	76.1	2,229,835
Grains, oilseeds, dry beans, and dry peas . . . farms	15,015	49.0	(NA)
$1,000	2,083,788	64.4	(NA)
Tobacco . . . farms	-	-	-
$1,000	-	-	-
Cotton and cottonseed . . . farms	-	-	-
$1,000	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . farms	261	0.9	(NA)
$1,000	133,894	4.1	(NA)
Fruits, tree nuts, and berries . . . farms	23	0.1	37
$1,000	(D)	(D)	86
Nursery, greenhouse, floriculture, and sod (see text) . . . farms	78	0.3	(NA)
$1,000	11,025	0.3	(NA)
Cut Christmas trees and short rotation woody crops . . . farms	15	(Z)	(NA)
$1,000	(D)	(D)	(NA)
Other crops and hay (see text) . . . farms	4,972	16.2	(NA)
$1,000	231,530	7.2	(NA)
Livestock, poultry, and their products . . . farms	12,273	40.1	16,376
$1,000	772,994	23.9	678,214
Poultry and eggs . . . farms	243	0.8	331
$1,000	22,365	0.7	27,371
Total sales (see text) - Con.			
Value of sales by commodity or commodity group - Con.			
Livestock, poultry, and their products - Con.			
Cattle and calves . . . farms	10,944	35.7	14,853
$1,000	625,070	19.3	499,719
Milk and other dairy products from cows . . . farms	551	1.8	1,056
$1,000	65,450	2.0	80,128
Hogs and pigs . . . farms	474	1.5	851
$1,000	25,888	0.8	34,861
Sheep, goats, and their products farms	820	2.7	(NA)
$1,000	6,979	0.2	(NA)
Horses, ponies, mules, burros, and donkeys . . . farms	972	3.2	(NA)
$1,000	(D)	(D)	(NA)
Aquaculture (see text) . . . farms	6	(Z)	(NA)
$1,000	(D)	(D)	(NA)
Other animals and other animal products (see text) . . . farms	349	1.1	(NA)
$1,000	20,866	0.6	(NA)
Value of landlord's share of total sales (see text) . . . farms	3,285	10.7	(NA)
$1,000	79,618	2.5	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text) . . . farms	452	1.5	513
$1,000	1,765	0.1	1,533
Average per farm . . . dollars	3,906	(X)	2,988
By value of sales:			
$1 to $499 . . . farms	120	0.4	192
$1,000	25	(Z)	36
$500 to $999 . . . farms	84	0.3	96
$1,000	58	(Z)	63
$1,000 to $4,999 . . . farms	167	0.5	158
$1,000	327	(Z)	346
$5,000 to $9,999 . . . farms	46	0.2	34
$1,000	326	(Z)	216
$10,000 to $24,999 . . . farms	23	0.1	21
$1,000	354	(Z)	290
$25,000 to $49,999 . . . farms	7	(Z)	8
$1,000	228	(Z)	260
$50,000 or more . . . farms	5	(Z)	4
$1,000	447	(Z)	323
Value of certified organically produced commodities (see text) . . . farms	78	0.3	(NA)
$1,000	3,262	0.1	(NA)
Average per farm . . . dollars	41,823	(X)	(NA)
By value of sales:			
$1 to $999 . . . farms	8	(Z)	(NA)
$1,000	2	(Z)	(NA)
$1,000 to $9,999 . . . farms	23	0.1	(NA)
$1,000	121	(Z)	(NA)
$10,000 to $24,999 . . . farms	16	0.1	(NA)
$1,000	279	(Z)	(NA)
$25,000 to $49,999 . . . farms	14	(Z)	(NA)
$1,000	480	(Z)	(NA)
$50,000 or more . . . farms	17	0.1	(NA)
$1,000	2,381	0.1	(NA)

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

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

Item		Market value of agricultural products sold and government payments	Market value of agricultural products sold	Government payments
Total	farms	30,619	30,619	23,892
	$1,000	3,526,433	3,233,366	293,067
Average per farm	dollars	115,171	105,600	12,266
By economic class (see text):				
Less than $1,000 (see text)	farms	1,906	1,906	453
	$1,000	390	161	229
$1,000 to $2,499	farms	1,841	1,841	1,465
	$1,000	3,160	790	2,369
$2,500 to $4,999	farms	2,723	2,723	2,235
	$1,000	9,938	2,556	7,382
$5,000 to $9,999	farms	3,126	3,126	2,499
	$1,000	22,577	8,929	13,648
$10,000 to $24,999	farms	4,342	4,342	3,316
	$1,000	71,117	42,887	28,230
$25,000 to $49,999	farms	3,469	3,469	2,649
	$1,000	125,185	102,314	22,871
$50,000 to $99,999	farms	3,857	3,857	3,100
	$1,000	280,431	252,289	28,142
$100,000 to $249,999	farms	5,412	5,412	4,639
	$1,000	871,924	801,377	70,547
$250,000 to $499,999	farms	2,588	2,588	2,324
	$1,000	897,035	833,504	63,530
$500,000 to $999,999	farms	1,047	1,047	943
	$1,000	701,347	663,429	37,919
$1,000,000 or more	farms	308	308	269
	$1,000	543,329	525,128	18,200
$1,000,000 to $2,499,999	farms	264	264	237
	$1,000	374,570	359,953	14,617
$2,500,000 to $4,999,999	farms	38	38	29
	$1,000	124,228	121,185	3,043
$5,000,000 or more	farms	6	6	3
	$1,000	44,530	43,990	540

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	30,580	(X)	32,340	(X)
$1,000	(X)	2,706,081	(X)	2,496,055
Average per farm ..... dollars	(X)	88,492	(X)	77,182
Farms with expenses of-				
$1 to $4,999	7,425	15,024	5,670	12,807
$5,000 to $9,999	2,951	21,434	3,067	22,098
$10,000 to $24,999	4,426	74,121	5,477	90,882
$25,000 to $49,999	3,810	135,912	5,111	186,753
$50,000 to $99,999	4,384	319,872	5,267	380,276
$100,000 to $249,999	4,971	798,672	5,829	903,631
$250,000 to $499,999	1,823	618,242	1,458	491,873
$500,000 or more	790	722,803	461	407,734
$500,000 to $999,999	603	400,450	376	246,934
$1,000,000 to $2,499,999	159	220,288	73	101,998
$2,500,000 or more	28	102,066	12	58,802
Fertilizer, lime, and soil conditioners purchased [1] ..... farms	16,193	(X)	19,812	(X)
$1,000	(X)	293,625	(X)	312,367
percent of total	(X)	10.9	(X)	12.5
Farms with expenses of-				
$1 to $499	886	260	1,008	244
$500 to $999	702	502	1,053	750
$1,000 to $4,999	4,051	10,859	4,975	13,577
$5,000 to $9,999	2,540	17,824	3,318	23,432
$10,000 to $24,999	4,214	68,786	5,394	87,165
$25,000 to $49,999	2,435	84,283	2,887	97,651
$50,000 to $99,999	1,092	71,405	983	63,202
$100,000 or more	273	39,707	194	26,347
Chemicals purchased ..... farms	15,991	(X)	18,861	(X)
$1,000	(X)	258,775	(X)	221,914
percent of total	(X)	9.6	(X)	8.9
Farms with expenses of-				
$1 to $499	2,234	458	2,328	504
$500 to $999	1,274	859	1,474	1,064
$1,000 to $4,999	3,937	10,179	5,470	14,022
$5,000 to $9,999	2,258	15,830	3,102	21,819
$10,000 to $24,999	3,173	49,562	3,972	61,865
$25,000 to $49,999	1,897	63,852	1,793	59,750
$50,000 or more	1,218	118,036	722	62,890
$50,000 to $99,999	866	57,603	577	39,217
$100,000 or more	352	60,433	145	23,673
Seeds, plants, vines, and trees ..... farms	15,759	(X)	18,594	(X)
$1,000	(X)	213,028	(X)	153,476
percent of total	(X)	7.9	(X)	6.1
Farms with expenses of-				
$1 to $499	1,603	378	2,089	493
$500 to $999	1,440	1,018	1,674	1,211
$1,000 to $4,999	4,735	11,909	7,004	17,230
$5,000 to $9,999	2,333	16,041	3,324	23,458
$10,000 to $24,999	3,177	49,844	3,111	47,404
$25,000 or more	2,471	133,838	1,392	63,679
$25,000 to $49,999	1,575	53,606	1,055	34,963
$50,000 or more	896	80,232	337	28,716
Livestock and poultry purchased ..... farms	7,129	(X)	8,268	(X)
$1,000	(X)	124,054	(X)	108,364
percent of total	(X)	4.6	(X)	4.3
Farms with expenses of-				
$1 to $999	1,257	609	1,135	550
$1,000 to $4,999	3,326	8,171	3,620	9,056
$5,000 to $9,999	965	6,532	1,388	9,510
$10,000 to $24,999	854	12,646	1,327	20,120
$25,000 to $49,999	308	10,639	392	13,262
$50,000 to $99,999	194	12,594	243	16,415
$100,000 to $249,999	136	21,234	127	18,781
$250,000 or more	89	51,628	36	20,670
$250,000 to $499,999	62	21,037	25	7,982
$500,000 to $999,999	20	12,929	7	4,792
$1,000,000 or more	7	17,662	4	7,897
Breeding livestock purchased (see text) ..... farms	5,406	(X)	(NA)	(NA)
$1,000	(X)	31,117	(NA)	(NA)
percent of total	(X)	1.1	(NA)	(NA)
Farms with expenses of-				
$1 to $999	738	420	(NA)	(NA)
$1,000 to $4,999	3,022	7,242	(NA)	(NA)
$5,000 to $9,999	856	5,719	(NA)	(NA)
$10,000 to $24,999	614	8,462	(NA)	(NA)
$25,000 to $49,999	120	3,862	(NA)	(NA)
$50,000 to $99,999	48	2,865	(NA)	(NA)
$100,000 to $249,999	4	714	(NA)	(NA)
$250,000 or more	4	1,833	(NA)	(NA)
$250,000 to $499,999	3	(D)	(NA)	(NA)
$500,000 to $999,999	1	(D)	(NA)	(NA)
$1,000,000 or more	-	-	(NA)	(NA)
Other livestock and poultry purchased ..... farms	2,841	(X)	(NA)	(NA)
$1,000	(X)	92,937	(NA)	(NA)
percent of total	(X)	3.4	(NA)	(NA)
Farms with expenses of-				
$1 to $999	888	340	(NA)	(NA)
$1,000 to $4,999	831	2,055	(NA)	(NA)
$5,000 to $9,999	234	1,608	(NA)	(NA)
$10,000 to $24,999	330	5,017	(NA)	(NA)
$25,000 to $49,999	206	7,274	(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	159	10,660	(NA)	(NA)
$100,000 to $249,999	112	18,105	(NA)	(NA)
$250,000 or more	81	47,878	(NA)	(NA)
$250,000 to $499,999	55	18,512	(NA)	(NA)
$500,000 to $999,999	19	12,203	(NA)	(NA)
$1,000,000 or more	7	17,162	(NA)	(NA)
Feed purchased ... farms	11,956	(X)	13,500	(X)
$1,000	(X)	118,559	(X)	127,602
percent of total	(X)	4.4	(X)	5.1
Farms with expenses of-				
$1 to $999	2,927	1,292	3,517	1,594
$1,000 to $4,999	4,751	11,458	5,397	13,465
$5,000 to $9,999	1,931	13,441	2,118	14,634
$10,000 to $24,999	1,464	21,928	1,670	24,517
$25,000 to $49,999	511	17,783	518	17,347
$50,000 to $99,999	263	17,132	186	12,498
$100,000 or more	109	35,525	94	43,548
$100,000 to $249,999	66	10,161	62	9,102
$250,000 to $499,999	28	9,280	15	5,345
$500,000 to $999,999	9	6,246	10	7,230
$1,000,000 or more	6	9,839	7	21,871
Gasoline, fuels, and oils ... farms	26,894	(X)	29,274	(X)
$1,000	(X)	169,655	(X)	189,049
percent of total	(X)	6.3	(X)	7.6
Farms with expenses of-				
$1 to $999	7,327	2,895	5,810	2,506
$1,000 to $4,999	9,146	23,396	10,429	28,098
$5,000 to $9,999	5,040	35,494	7,147	50,901
$10,000 to $24,999	4,307	62,515	4,991	72,882
$25,000 to $49,999	844	27,370	767	24,702
$50,000 or more	230	17,986	130	9,960
Utilities (see text) ... farms	19,929	(X)	(NA)	(NA)
$1,000	(X)	58,686	(NA)	(NA)
percent of total	(X)	2.2	(NA)	(NA)
Farms with expenses of-				
$1 to $499	2,440	634	(NA)	(NA)
$500 to $999	2,748	1,936	(NA)	(NA)
$1,000 to $4,999	11,818	27,816	(NA)	(NA)
$5,000 to $9,999	2,196	14,136	(NA)	(NA)
$10,000 to $24,999	608	8,477	(NA)	(NA)
$25,000 or more	119	5,686	(NA)	(NA)
$25,000 to $49,999	82	2,857	(NA)	(NA)
$50,000 or more	37	2,829	(NA)	(NA)
Supplies, repairs, and maintenance ... farms	25,222	(X)	27,423	(X)
$1,000	(X)	267,416	(X)	210,708
percent of total	(X)	9.9	(X)	8.4
Farms with expenses of-				
$1 to $999	5,052	2,061	4,790	2,183
$1,000 to $4,999	7,891	19,886	9,933	25,552
$5,000 to $9,999	4,278	29,165	5,720	39,355
$10,000 to $24,999	5,142	78,824	5,466	80,333
$25,000 to $49,999	2,033	68,178	1,227	39,579
$50,000 or more	826	69,303	287	23,707
$50,000 to $99,999	654	42,095	241	15,421
$100,000 or more	172	27,208	46	8,286
Hired farm labor ... farms	9,208	(X)	11,997	(X)
$1,000	(X)	140,999	(X)	123,393
percent of total	(X)	5.2	(X)	4.9
Farms with expenses of-				
$1 to $999	1,927	816	3,309	1,308
$1,000 to $4,999	2,908	7,192	3,691	9,091
$5,000 to $9,999	1,304	8,923	1,804	12,620
$10,000 to $24,999	1,672	26,733	2,024	31,697
$25,000 to $49,999	793	27,381	769	26,080
$50,000 to $99,999	399	26,240	281	18,655
$100,000 or more	205	43,715	119	23,942
$100,000 to $249,999	164	24,178	98	13,743
$250,000 to $499,999	25	8,207	14	4,827
$500,000 or more	16	11,329	7	5,373
Contract labor ... farms	1,989	(X)	2,985	(X)
$1,000	(X)	11,704	(X)	13,487
percent of total	(X)	0.4	(X)	0.5
Farms with expenses of-				
$1 to $999	590	301	1,133	511
$1,000 to $4,999	923	2,236	1,221	2,812
$5,000 to $9,999	232	1,526	249	1,608
$10,000 to $24,999	183	2,633	283	4,299
$25,000 to $49,999	31	1,065	83	2,499
$50,000 or more	30	3,942	16	1,760
$50,000 to $99,999	22	1,606	12	764
$100,000 or more	8	2,336	4	995
Customwork and custom hauling ... farms	9,456	(X)	(NA)	(NA)
$1,000	(X)	68,019	(NA)	(NA)
percent of total	(X)	2.5	(NA)	(NA)
Farms with expenses of-				
$1 to $999	2,461	1,175	(NA)	(NA)
$1,000 to $4,999	3,797	8,924	(NA)	(NA)
$5,000 to $9,999	1,341	9,293	(NA)	(NA)
$10,000 to $24,999	1,295	19,727	(NA)	(NA)
$25,000 to $49,999	377	12,733	(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	185	16,168	(NA)	(NA)
$50,000 to $99,999	148	9,672	(NA)	(NA)
$100,000 or more	37	6,496	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2] ... farms	14,655	(X)	16,151	(X)
$1,000	(X)	405,271	(X)	341,864
percent of total	(X)	15.0	(X)	13.7
Farms with expenses of-				
$1 to $499	570	151	743	167
$500 to $999	468	328	872	608
$1,000 to $4,999	3,395	9,027	3,681	9,691
$5,000 to $9,999	2,184	15,798	2,544	18,438
$10,000 to $24,999	3,448	54,950	4,048	65,213
$25,000 to $49,999	2,270	79,632	2,512	87,015
$50,000 or more	2,320	245,386	1,751	160,732
Rent and lease expenses for machinery, equipment, and farm share of vehicles ... farms	4,176	(X)	(NA)	(NA)
$1,000	(X)	43,395	(NA)	(NA)
percent of total	(X)	1.6	(NA)	(NA)
Farms with expenses of-				
$1 to $499	486	105	(NA)	(NA)
$500 to $999	360	253	(NA)	(NA)
$1,000 to $4,999	1,484	3,543	(NA)	(NA)
$5,000 to $9,999	762	5,176	(NA)	(NA)
$10,000 to $24,999	659	9,727	(NA)	(NA)
$25,000 to $49,999	255	8,318	(NA)	(NA)
$50,000 or more	170	16,273	(NA)	(NA)
Interest expense ... farms	16,925	(X)	20,807	(X)
$1,000	(X)	222,187	(X)	238,378
percent of total	(X)	8.2	(X)	9.6
Farms with expenses of-				
$1 to $999	1,953	926	2,742	1,282
$1,000 to $4,999	4,669	12,730	6,338	17,020
$5,000 to $9,999	3,340	24,002	4,272	30,190
$10,000 to $24,999	4,620	71,851	5,010	77,894
$25,000 to $49,999	1,657	56,200	1,822	61,273
$50,000 to $99,999	555	36,203	517	33,631
$100,000 or more	131	20,275	106	17,087
Secured by real estate ... farms	12,237	(X)	13,642	(X)
$1,000	(X)	128,087	(X)	116,189
percent of total	(X)	4.7	(X)	4.7
Farms with expenses of-				
$1 to $999	1,136	557	1,389	779
$1,000 to $4,999	3,957	10,737	5,135	14,288
$5,000 to $9,999	2,956	21,078	3,111	21,237
$10,000 to $24,999	3,092	46,761	3,122	45,584
$25,000 to $49,999	817	27,194	759	24,487
$50,000 to $99,999	224	14,129	105	6,727
$100,000 or more	55	7,630	21	3,087
Not secured by real estate ... farms	11,620	(X)	14,911	(X)
$1,000	(X)	94,100	(X)	122,189
percent of total	(X)	3.5	(X)	4.9
Farms with expenses of-				
$1 to $999	2,110	973	2,562	1,109
$1,000 to $4,999	4,297	11,513	5,728	14,626
$5,000 to $9,999	2,425	16,832	2,963	20,572
$10,000 to $24,999	2,042	30,054	2,699	41,038
$25,000 to $49,999	550	18,125	696	22,686
$50,000 to $99,999	160	10,208	213	13,620
$100,000 or more	36	6,396	50	8,539
Property taxes paid ... farms	27,824	(X)	28,666	(X)
$1,000	(X)	85,650	(X)	72,225
percent of total	(X)	3.2	(X)	2.9
Farms with expenses of-				
$1 to $499	4,864	1,223	5,006	1,194
$500 to $999	3,998	2,896	4,589	3,272
$1,000 to $4,999	14,232	34,437	15,644	37,120
$5,000 to $9,999	3,244	21,399	2,584	16,923
$10,000 to $24,999	1,306	18,764	754	10,460
$25,000 or more	180	6,931	89	3,257
All other production expenses (see text) ... farms	20,653	(X)	30,122	(X)
$1,000	(X)	225,057	(X)	265,718
percent of total	(X)	8.3	(X)	10.6
Farms with expenses of-				
$1 to $999	3,965	1,824	7,189	2,920
$1,000 to $4,999	7,150	17,486	9,808	24,610
$5,000 to $9,999	3,548	24,365	5,342	36,765
$10,000 to $24,999	3,788	58,250	5,048	76,411
$25,000 to $49,999	1,460	48,942	2,061	67,710
$50,000 to $99,999	532	34,423	549	35,593
$100,000 or more	210	39,766	125	21,708
$100,000 to $249,999	166	23,912	111	15,669
$250,000 or more	44	15,854	14	6,039
Production expenses paid by landlords [3] ... farms	1,529	(X)	(NA)	(NA)
$1,000	(X)	13,492	(NA)	(NA)
percent of total	(X)	0.5	(NA)	(NA)
Farms with expenses of-				
$1 to $499	96	20	(NA)	(NA)
$500 to $999	90	67	(NA)	(NA)
$1,000 to $4,999	656	1,616	(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	328	2,351	(NA)	(NA)
$10,000 to $24,999	230	3,345	(NA)	(NA)
$25,000 or more	129	6,092	(NA)	(NA)
$25,000 to $49,999	73	2,353	(NA)	(NA)
$50,000 to $99,999	52	3,306	(NA)	(NA)
$100,000 or more	4	433	(NA)	(NA)
Depreciation expenses claimed (see text) farms	16,509	(X)	(NA)	(NA)
$1,000	(X)	360,780	(NA)	(NA)
percent of total	(X)	13.3	(NA)	(NA)
Farms with expenses of-				
$1 to $499	565	140	(NA)	(NA)
$500 to $999	489	316	(NA)	(NA)
$1,000 to $4,999	3,602	9,231	(NA)	(NA)
$5,000 to $9,999	2,738	18,988	(NA)	(NA)
$10,000 to $24,999	4,466	71,220	(NA)	(NA)
$25,000 or more	4,649	260,886	(NA)	(NA)
$25,000 to $49,999	2,760	94,867	(NA)	(NA)
$50,000 to $99,999	1,431	95,296	(NA)	(NA)
$100,000 or more	458	70,723	(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)	30,580	1,008,285	Net cash farm income of operators (see text)	30,580	951,933
Average per farm dollars	(X)	32,972	Average per farm dollars	(X)	31,129
Farms with net gains [1]	22,964	1,165,831	Farm operators reporting net gains [1]	22,751	1,116,080
Average per farm dollars	(X)	50,768	Average per farm dollars	(X)	49,056
Farms with gains of-			Farms with gains of-		
less than $1,000	1,172	601	less than $1,000	1,230	625
$1,000 to $4,999	3,510	9,628	$1,000 to $4,999	3,506	9,710
$5,000 to $9,999	3,005	21,838	$5,000 to $9,999	3,070	22,274
$10,000 to $24,999	5,332	89,162	$10,000 to $24,999	5,354	89,829
$25,000 to $49,999	3,842	138,608	$25,000 to $49,999	3,824	138,006
$50,000 or more	6,103	905,994	$50,000 or more	5,767	855,636
Farms with net losses	7,616	157,546	Farm operators reporting net losses	7,829	164,147
Average per farm dollars	(X)	20,686	Average per farm dollars	(X)	20,967
Farms with losses of-			Farms with losses of-		
less than $1,000	979	487	less than $1,000	999	494
$1,000 to $4,999	2,122	5,881	$1,000 to $4,999	2,048	5,680
$5,000 to $9,999	1,188	8,489	$5,000 to $9,999	1,311	9,508
$10,000 to $24,999	1,666	26,306	$10,000 to $24,999	1,738	27,612
$25,000 to $49,999	871	29,744	$25,000 to $49,999	905	30,855
$50,000 or more	790	86,639	$50,000 or more	828	89,999

[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	23,892	293,067	25,465	274,621
Average per farm [1]	(X)	12,266	(X)	10,784
Farms with receipts of-				
$1 to $999	2,085	1,020	2,128	1,029
$1,000 to $4,999	7,728	21,398	7,649	21,339
$5,000 to $9,999	4,912	35,178	5,945	42,594
$10,000 to $24,999	6,092	96,128	7,154	111,844
$25,000 to $49,999	2,324	79,321	2,242	74,164
$50,000 or more	751	60,022	347	23,652
Amount from Conservation Reserve and Wetlands Reserve Programs	12,471	92,091	10,918	102,509
Average per farm [1]	(X)	7,384	(X)	9,389
Farms with receipts of-				
$1 to $999	1,320	622	(NA)	(NA)
$1,000 to $4,999	5,395	15,134	(NA)	(NA)
$5,000 to $9,999	2,871	20,296	(NA)	(NA)
$10,000 to $24,999	2,336	35,523	(NA)	(NA)
$25,000 or more	549	20,517	(NA)	(NA)
Government payments - Con.				
Amount from other federal farm programs	16,222	200,976	(NA)	(NA)
Average per farm [1]	(X)	12,389	(NA)	(NA)
Farms with receipts of-				
$1 to $999	2,325	1,038	(NA)	(NA)
$1,000 to $4,999	4,627	12,169	(NA)	(NA)
$5,000 to $9,999	2,975	21,282	(NA)	(NA)
$10,000 to $24,999	4,075	64,326	(NA)	(NA)
$25,000 or more	2,220	102,161	(NA)	(NA)
Commodity Credit Corporation Loans (see text)	3,187	106,238	3,937	122,559
Average per farm [1]	(X)	33,335	(X)	31,130
Farms with receipts of-				
$1 to $999	201	102	131	73
$1,000 to $4,999	568	1,585	587	1,660
$5,000 to $9,999	506	3,642	667	4,818
$10,000 to $19,999	602	8,400	752	10,781
$20,000 to $24,999	197	4,272	320	7,112
$25,000 to $49,999	499	17,402	776	27,282
$50,000 or more	614	70,836	704	70,833

[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]	18,258	173,736	16,739	86,340
Average per farm dollars	(X)	9,516	(X)	5,158
Farms with receipts of-				
$1 to $999	6,182	2,147	7,101	2,237
$1,000 to $4,999	5,167	12,774	5,068	12,232
$5,000 to $9,999	2,444	17,412	2,054	14,171
$10,000 to $24,999	2,784	43,217	1,846	27,841
$25,000 to $49,999	1,039	35,740	520	16,986
$50,000 or more	642	62,447	150	12,873
Customwork and other agricultural services	2,797	28,753	3,174	21,604
Average per farm dollars	(X)	10,280	(X)	6,807
Farms with receipts of-				
$1 to $999	466	228	733	311
$1,000 to $4,999	1,102	2,758	1,297	3,009
$5,000 to $9,999	529	3,574	554	3,742
$10,000 to $24,999	440	6,518	425	6,045
$25,000 to $49,999	144	4,905	108	3,644
$50,000 or more	116	10,768	57	4,853
Gross cash rent or share payments	7,342	89,444	5,250	45,398
Average per farm dollars	(X)	12,183	(X)	8,647
Farms with receipts of-				
$1 to $999	743	395	704	356
$1,000 to $4,999	2,266	6,014	1,924	4,949
$5,000 to $9,999	1,593	11,459	1,150	7,910
$10,000 to $24,999	1,849	28,823	1,114	16,686
$25,000 or more	891	42,753	358	15,497
Sales of forest products, excluding Christmas trees and maple products	6	10	13	6
Average per farm dollars	(X)	1,614	(X)	446
Farms with receipts of-				
$1 to $999	3	(D)	13	6
$1,000 to $4,999	2	(D)	-	-
Total income from farm-related sources, gross before taxes and expenses (see text) [1] - Con.				
Sales of forest products, excluding Christmas trees and maple products - Con.				
Farms with receipts of - Con.				
$5,000 to $9,999	1	(D)	-	-
$10,000 to $24,999	-	-	-	-
$25,000 or more	-	-	-	-
Recreational services (see text)	200	914	(NA)	(NA)
Average per farm dollars	(X)	4,570	(NA)	(NA)
Farms with receipts of-				
$1 to $999	65	22	(NA)	(NA)
$1,000 to $4,999	81	192	(NA)	(NA)
$5,000 to $9,999	28	168	(NA)	(NA)
$10,000 to $24,999	23	354	(NA)	(NA)
$25,000 or more	3	179	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	12,029	12,745	(NA)	(NA)
Average per farm dollars	(X)	1,060	(NA)	(NA)
Farms with receipts of-				
$1 to $999	8,760	2,509	(NA)	(NA)
$1,000 to $4,999	2,804	5,703	(NA)	(NA)
$5,000 to $9,999	342	2,296	(NA)	(NA)
$10,000 to $24,999	105	1,407	(NA)	(NA)
$25,000 or more	18	829	(NA)	(NA)
Other farm-related income sources (see text)	5,109	41,871	(NA)	(NA)
Average per farm dollars	(X)	8,195	(NA)	(NA)
Farms with receipts of-				
$1 to $999	3,184	828	(NA)	(NA)
$1,000 to $4,999	832	1,968	(NA)	(NA)
$5,000 to $9,999	310	2,180	(NA)	(NA)
$10,000 to $24,999	342	5,454	(NA)	(NA)
$25,000 or more	441	31,441	(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	30,619	100.0	32,348
Land in farms	acres	39,294,879	100.0	39,678,169
Total cropland	farms	28,502	93.1	29,414
	acres	26,506,477	67.5	27,384,403
Harvested cropland	farms	20,789	67.9	25,813
	acres	19,908,697	50.7	20,674,991
Farms by acres harvested:				
1 to 49 acres		1,963	6.4	2,147
1 to 9 acres		323	1.1	401
10 to 19 acres		467	1.5	470
20 to 29 acres		434	1.4	522
30 to 49 acres		739	2.4	754
50 to 99 acres		1,333	4.4	1,658
100 to 199 acres		2,258	7.4	2,837
200 to 499 acres		4,140	13.5	5,955
500 to 999 acres		4,063	13.3	5,920
1,000 acres or more		7,032	23.0	7,296
1,000 to 1,999 acres		4,131	13.5	4,962
2,000 acres or more		2,901	9.5	2,334
Cropland used only for pasture or grazing	farms	4,974	16.2	6,630
	acres	1,285,642	3.3	1,439,668
Other cropland	farms	17,927	58.5	18,963
	acres	5,312,138	13.5	5,269,744
Cropland idle or used for cover crops or soil-improvement, but not harvested and not pastured or grazed (see text)	farms	11,670	38.1	(NA)
	acres	2,842,984	7.2	(NA)
Cropland on which all crops failed	farms	5,262	17.2	3,881
	acres	1,566,574	4.0	663,603

All farms		2002 Total	2002 Percent of total	1997
LAND USE - Con.				
Total cropland - Con.				
Other cropland - Con.				
Cropland in cultivated summer fallow	farms	4,396	14.4	9,684
	acres	902,580	2.3	2,005,819
Total woodland	farms	2,098	6.9	2,819
	acres	235,927	0.6	282,426
Woodland pastured	farms	974	3.2	1,127
	acres	125,487	0.3	139,605
Woodland not pastured	farms	1,421	4.6	2,093
	acres	110,440	0.3	142,821
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	14,111	46.1	15,147
	acres	10,984,441	28.0	10,292,729
Land in house lots, ponds, roads, wasteland, etc	farms	17,478	57.1	19,444
	acres	1,568,034	4.0	1,718,611
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES				
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	12,468	(X)	10,918
	acres	3,043,439	(X)	2,701,515
Land used to raise certified organically produced crops (see text)	farms	64	0.2	(NA)
	acres	36,153	0.1	(NA)
Land enrolled in Federal or other crop insurance programs (see text)	farms	15,453	50.5	(NA)
	acres	18,108,278	46.1	(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	30,619	32,348	39,294,879	39,678,169	19,908,697	20,674,991	202,817	183,004
Farms by size:								
1 to 9 acres	277	617	1,183	1,670	254	(D)	40	22
10 to 49 acres	1,763	1,692	51,313	47,132	11,251	13,423	250	330
50 to 69 acres	743	514	42,799	29,771	6,622	(D)	92	325
70 to 99 acres	1,088	912	88,754	74,929	16,100	23,135	(D)	(D)
100 to 139 acres	1,114	885	129,942	102,349	24,424	33,794	(D)	237
140 to 179 acres	2,259	1,858	356,408	293,249	76,042	97,068	741	754
180 to 219 acres	837	748	165,893	148,090	35,840	51,887	633	(D)
220 to 259 acres	847	764	201,694	181,511	49,898	68,998	880	1,196
260 to 499 acres	4,294	4,568	1,588,473	1,698,954	481,622	705,876	5,797	13,962
500 to 999 acres	4,919	6,185	3,589,261	4,560,754	1,548,381	2,319,301	21,799	27,818
1,000 to 1,999 acres	5,994	7,548	8,596,327	10,756,540	4,823,961	6,287,336	39,680	35,034
2,000 to 4,999 acres	5,484	(NA)	16,356,353	(NA)	9,553,977	(NA)	96,734	(NA)
5,000 acres or more	1,000	730	8,126,479	6,452,005	3,280,325	2,190,787	35,969	33,739
Farms with harvested cropland	20,789	25,813	34,490,007	36,967,595	19,908,697	20,674,991	202,757	182,261
Farms by size:								
1 to 9 acres	74	95	350	396	254	(D)	40	(D)
10 to 49 acres	594	741	17,496	21,584	11,251	13,423	250	326
50 to 69 acres	205	261	11,699	15,156	6,622	(D)	92	319
70 to 99 acres	322	458	26,241	37,533	16,100	23,135	(D)	(D)
100 to 139 acres	350	470	40,891	54,348	24,424	33,794	(D)	237
140 to 179 acres	798	989	125,501	155,789	76,042	97,068	741	541
180 to 219 acres	337	464	67,153	92,075	35,840	51,887	633	(D)
220 to 259 acres	376	486	89,534	115,684	49,898	68,998	820	1,196
260 to 499 acres	2,321	3,302	875,172	1,239,259	481,622	705,876	5,797	13,962
500 to 999 acres	3,700	5,333	2,744,508	3,969,389	1,548,381	2,319,301	21,799	27,298
1,000 to 1,999 acres	5,509	7,256	7,948,162	10,370,931	4,823,961	6,287,336	39,680	35,034
2,000 to 4,999 acres	5,269	(NA)	15,748,628	(NA)	9,553,977	(NA)	96,734	(NA)
5,000 acres or more	934	708	6,794,672	5,790,365	3,280,325	2,190,787	35,969	33,739
Farms with irrigated land	659	730	1,600,406	1,467,982	827,939	749,367	202,817	183,004
Farms by size:								
1 to 9 acres	26	14	(D)	43	(D)	22	40	22
10 to 49 acres	31	49	682	1,285	349	580	250	330
50 to 69 acres	4	12	234	705	168	458	92	325
70 to 99 acres	1	3	(D)	250	(D)	235	(D)	(D)
100 to 139 acres	3	5	371	551	(D)	265	(D)	237
140 to 179 acres	13	13	1,998	2,061	1,201	680	741	754
180 to 219 acres	6	4	1,133	787	648	277	633	(D)
220 to 259 acres	11	8	2,586	1,891	1,349	1,385	880	1,196
260 to 499 acres	28	71	10,891	27,277	7,335	16,741	5,797	13,962
500 to 999 acres	75	120	57,688	87,386	37,354	53,519	21,799	27,818
1,000 to 1,999 acres	140	161	204,267	235,461	120,117	129,200	39,680	35,034
2,000 to 4,999 acres	255	(NA)	803,657	(NA)	429,888	(NA)	96,734	(NA)
5,000 acres or more	66	62	516,754	483,468	229,182	213,050	35,969	33,739

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

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

Farms with irrigation		2002	1997
Farms	number	659	730
Proportion of farms	percent	2.2	2.3
Irrigated land	acres	202,817	183,004
Average per farm	acres	308	251
Acres irrigated:			
1 to 9 acres	farms	66	83
	acres	159	247
10 to 49 acres	farms	75	111
	acres	2,012	3,045
50 to 99 acres	farms	84	87
	acres	5,964	6,048
100 to 199 acres	farms	143	154
	acres	19,409	20,655
200 to 499 acres	farms	170	201
	acres	51,993	62,116
500 to 999 acres	farms	84	71
	acres	56,143	47,716
Irrigated land - Con.			
Acres irrigated - Con.			
1,000 acres or more	farms	37	23
	acres	67,137	43,177
1,000 to 1,999 acres	farms	25	(NA)
	acres	31,766	(NA)
2,000 acres or more	farms	12	(NA)
	acres	35,371	(NA)
Irrigated land use:			
Harvested cropland	farms	654	705
	acres	201,019	178,784
Pastureland and other land	farms	14	47
	acres	1,798	4,220
Land in irrigated farms	acres	1,600,406	1,467,982
Cropland	acres	1,022,029	930,738
Harvested cropland	acres	827,939	749,367

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	30,619	32,348	659	730	128	158	29,960	31,618
Land in farms . . . acres	39,294,879	39,678,169	1,600,406	1,467,982	109,177	89,673	37,694,473	38,210,187
Estimated market value of land and buildings [1]:								
Average per farm . . . dollars	517,448	495,730	1,081,272	927,519	819,539	618,675	504,297	486,121
Average per acre . . . dollars	404	406	442	426	754	854	402	405
Irrigated land . . . acres	202,817	183,004	202,817	183,004	45,537	45,182	(X)	(X)
Land in farms according to use:								
Total cropland . . . farms	28,502	29,414	659	730	128	158	27,843	28,684
acres	26,506,477	27,384,403	1,022,029	930,738	54,846	56,612	25,484,448	26,453,665
Harvested cropland . . . farms	20,789	25,813	657	720	128	158	20,132	25,093
acres	19,908,697	20,674,991	827,939	749,367	44,367	44,887	19,080,758	19,925,624
Pastureland, excluding woodland pastured . . . farms	16,132	18,773	382	452	41	65	15,750	18,321
acres	12,270,083	11,732,397	576,458	521,895	49,448	31,393	11,693,625	11,210,502
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	12,468	10,918	169	196	10	11	12,299	10,722
acres	3,043,439	2,701,515	50,073	52,559	2,006	1,311	2,993,366	2,648,956
Owned and rented land in farms:								
Owned land in farms . . . farms	27,569	27,375	586	625	104	115	26,983	26,750
acres	19,862,338	19,457,240	783,673	747,777	57,697	47,902	19,078,665	18,709,463
Rented or leased land in farms . . . farms	16,120	20,346	526	562	69	93	15,594	19,784
acres	19,432,541	20,220,929	816,733	720,205	51,480	41,771	18,615,808	19,500,724
Market value of agricultural products sold (see text) . . . $1,000	3,233,366	2,908,049	231,753	194,791	47,319	42,240	3,001,613	2,713,258
Average per farm . . . dollars	105,600	89,899	351,674	266,837	369,678	267,340	100,187	85,814
Crops, including nursery and greenhouse crops . . . farms	16,938	22,752	568	656	113	143	16,370	22,096
$1,000	2,460,372	2,229,835	185,501	159,069	45,771	40,548	2,274,871	2,070,767
Livestock, poultry, and their products . . . farms	12,273	16,376	348	412	29	47	11,925	15,964
$1,000	772,994	678,214	46,252	35,722	1,548	1,692	726,742	642,491
Total farm production expenses [1] . . . $1,000	2,706,081	2,496,055	195,928	161,326	30,220	30,182	2,510,153	2,334,728
Average per farm . . . dollars	88,492	77,182	281,101	229,156	479,688	269,481	83,999	73,800
Fertilizer, lime, and soil conditioners [2] . . . farms	16,193	19,812	627	656	57	106	15,566	19,156
$1,000	293,625	312,367	17,820	15,997	2,128	1,806	275,805	296,370
Chemicals . . . farms	15,991	18,861	572	556	44	88	15,419	18,305
$1,000	258,775	221,914	19,382	15,142	3,575	2,987	239,394	206,772
Seeds, plants, vines, and trees . . . farms	15,759	18,594	590	621	48	85	15,169	17,973
$1,000	213,028	153,476	18,411	12,867	3,065	3,262	194,617	140,608
Livestock and poultry purchased . . . farms	7,129	8,268	254	292	5	18	6,875	7,976
$1,000	124,054	108,364	8,969	6,582	65	283	115,085	101,781
Feed purchased . . . farms	11,956	13,500	351	387	10	34	11,605	13,113
$1,000	118,559	127,602	6,293	7,381	149	275	112,265	120,221
Gasoline, fuels, and oils . . . farms	26,894	29,274	696	691	63	112	26,198	28,583
$1,000	169,655	189,049	9,801	9,483	1,098	1,519	159,854	179,566
Utilities (see text) . . . farms	19,929	(NA)	637	(NA)	56	(NA)	19,292	(NA)
$1,000	58,686	(NA)	5,019	(NA)	699	(NA)	53,667	(NA)
Supplies, repairs, and maintenance . . . farms	25,222	27,423	683	694	63	112	24,539	26,729
$1,000	267,416	210,708	17,864	11,765	2,053	2,222	249,552	198,943
Hired farm labor . . . farms	9,208	11,997	393	430	34	84	8,815	11,567
$1,000	140,999	123,393	20,596	13,651	5,365	4,701	120,403	109,742
Contract labor . . . farms	1,989	2,985	82	118	14	32	1,907	2,867
$1,000	11,704	13,487	868	1,728	104	478	10,836	11,759
Customwork and custom hauling . . . farms	9,456	(NA)	368	(NA)	18	(NA)	9,088	(NA)
$1,000	68,019	(NA)	5,040	(NA)	1,465	(NA)	62,979	(NA)
Cash rent for land, buildings, and grazing fees [3] . . . farms	14,655	16,151	530	548	23	58	14,125	15,603
$1,000	405,271	341,864	23,199	21,124	3,176	2,795	382,072	320,741
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . farms	4,176	(NA)	192	(NA)	22	(NA)	3,984	(NA)
$1,000	43,395	(NA)	4,944	(NA)	1,605	(NA)	38,451	(NA)
Interest expense . . . farms	16,925	20,807	608	573	54	96	16,317	20,234
$1,000	222,187	238,378	14,295	13,917	2,075	2,646	207,892	224,461
Property taxes . . . farms	27,824	28,666	635	647	59	92	27,189	28,019
$1,000	85,650	72,225	3,438	2,727	271	329	82,212	69,498
All other production expenses (see text) . . . farms	20,653	30,122	641	693	50	112	20,012	29,429
$1,000	225,057	265,718	19,989	18,053	3,330	3,879	205,069	247,665
Commodity Credit Corporation loans (see text) . . . farms	3,187	3,937	126	115	13	9	3,061	3,822
$1,000	106,238	122,559	6,222	6,487	160	66	100,017	116,072
Government payments received . . . farms	23,892	25,465	490	569	52	86	23,402	24,896
$1,000	293,067	274,621	10,374	8,905	710	506	282,692	265,716
Income from farm-related sources (see text) [4] . . . farms	18,258	16,739	472	410	62	45	17,786	16,329
$1,000	173,736	86,340	9,139	3,153	1,957	381	164,597	83,187
Estimated market value of all machinery and equipment [1] . . . farms	29,729	32,340	697	704	63	112	29,032	31,636
$1,000	3,695,269	3,516,814	220,674	157,540	24,822	20,730	3,474,595	3,359,274
Average per farm . . . dollars	124,298	108,745	316,606	223,778	393,993	185,092	119,682	106,185
Livestock inventory:								
Cattle and calves . . . farms	11,705	14,694	330	375	23	39	11,375	14,319
number	1,873,191	1,813,276	105,478	98,213	3,850	3,800	1,767,713	1,715,063
Milk cows . . . farms	633	1,190	20	34	1	1	613	1,156
number	34,505	53,835	1,879	1,969	(D)	(D)	32,626	51,866
Hogs and pigs . . . farms	433	838	12	19	2	3	421	819
number	138,838	199,750	11,852	10,828	(D)	13	126,986	188,922
Sheep and lambs . . . farms	836	1,169	20	33	5	7	816	1,136
number	114,002	133,342	7,833	10,374	412	(D)	106,169	122,968

[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	11,705	1,873,191	14,694	1,813,276
Farms with-				
1 to 9	596	3,134	882	4,630
10 to 19	799	11,141	1,196	16,918
20 to 49	2,171	71,398	3,169	104,773
50 to 99	2,434	173,357	3,511	248,208
100 to 199	2,686	379,961	3,342	461,609
200 to 499	2,350	707,648	2,142	619,268
500 to 999	569	378,016	393	253,886
1,000 to 2,499	94	124,165	51	72,451
2,500 to 4,999	5	(D)	6	(D)
5,000 or more	1	(D)	2	(D)
Cows and heifers that had calved	10,917	1,016,775	13,625	975,423
Farms with-				
1 to 9	731	3,860	1,272	(D)
10 to 19	969	13,452	1,646	23,029
20 to 49	2,707	88,393	3,998	130,106
50 to 99	2,854	198,797	3,572	245,664
100 to 199	2,363	319,562	2,220	291,335
200 to 499	1,197	327,481	847	223,270
500 to 999	88	54,140	61	39,480
1,000 to 2,499	7	(D)	8	12,517
2,500 or more	1	(D)	1	(D)
Beef cows	10,691	982,270	13,117	921,588
Farms with-				
1 to 9	742	3,875	1,306	6,726
10 to 19	987	13,678	1,633	22,777
20 to 49	2,714	88,480	3,887	125,635
50 to 99	2,708	187,969	3,338	228,634
100 to 199	2,283	308,637	2,071	271,205
200 to 499	1,168	319,732	818	215,132
500 to 999	83	51,099	55	35,493
1,000 to 2,499	5	(D)	8	(D)
2,500 or more	1	(D)	1	(D)
Cattle and calves - Con.				
Cows and heifers that had calved - Con.				
Milk cows	633	34,505	1,190	53,835
Farms with-				
1 to 9	151	339	219	616
10 to 19	35	497	108	1,485
20 to 49	163	5,413	427	14,156
50 to 99	217	14,773	345	23,001
100 to 199	48	5,894	80	9,975
200 to 499	13	3,118	7	2,002
500 to 999	5	(D)	4	2,600
1,000 or more	1	(D)	-	-
Other cattle (see text)	10,633	856,416	(NA)	(NA)
Farms with-				
1 to 9	2,442	9,768	(NA)	(NA)
10 to 19	1,367	18,442	(NA)	(NA)
20 to 49	2,393	76,585	(NA)	(NA)
50 to 99	1,894	131,621	(NA)	(NA)
100 to 199	1,458	199,641	(NA)	(NA)
200 to 499	864	246,525	(NA)	(NA)
500 to 999	180	116,184	(NA)	(NA)
1,000 to 2,499	31	41,792	(NA)	(NA)
2,500 or more	4	15,858	(NA)	(NA)
Cattle on feed (see text)	522	59,932	(NA)	(NA)
Farms with-				
1 to 9	93	410	(NA)	(NA)
10 to 19	81	1,019	(NA)	(NA)
20 to 49	131	3,908	(NA)	(NA)
50 to 99	99	6,861	(NA)	(NA)
100 to 199	61	7,821	(NA)	(NA)
200 to 499	31	9,844	(NA)	(NA)
500 to 999	14	(D)	(NA)	(NA)
1,000 to 2,499	10	11,240	(NA)	(NA)
2,500 or more	2	(D)	(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	10,944	1,100,004	625,070	14,853	1,059,624	499,719
Farms by number sold-						
1 to 9	927	4,779	2,677	1,933	10,168	4,572
10 to 19	1,119	15,796	8,400	2,071	29,147	12,417
20 to 49	2,776	90,190	47,348	4,553	146,900	63,922
50 to 99	2,723	192,530	102,710	3,424	237,209	106,049
100 to 199	2,072	283,405	155,741	1,903	255,238	118,384
200 to 499	1,115	315,867	181,033	801	226,520	110,185
500 to 999	161	103,298	63,541	135	86,742	45,172
1,000 to 2,499	44	58,381	38,263	28	42,549	23,462
2,500 to 4,999	5	(D)	(D)	3	(D)	(D)
5,000 or more	2	(D)	(D)	2	(D)	(D)
Cattle, including calves weighing 500 pounds or more	10,235	963,686	(NA)	12,714	845,217	432,496
Farms by number sold-						
1 to 9	1,129	5,551	(NA)	2,216	10,920	5,425
10 to 19	1,184	16,374	(NA)	1,905	26,494	12,684
20 to 49	2,609	84,134	(NA)	3,718	118,434	57,069
50 to 99	2,380	166,777	(NA)	2,606	180,186	88,064
100 to 199	1,784	242,335	(NA)	1,484	199,246	99,428
200 to 499	962	270,511	(NA)	652	182,507	94,257
500 to 999	139	89,169	(NA)	105	67,343	38,673
1,000 to 2,499	41	54,627	(NA)	23	35,202	21,378
2,500 to 4,999	5	(D)	(NA)	3	(D)	(D)
5,000 or more	2	(D)	(NA)	2	(D)	(D)
Cattle on feed (see text)	841	98,699	(NA)	1,191	83,827	55,512
Farms by number sold-						
1 to 9	212	929	(NA)	433	1,656	(D)
10 to 19	139	1,785	(NA)	181	2,392	1,439
20 to 49	194	6,087	(NA)	263	8,176	4,916
50 to 99	134	9,483	(NA)	155	10,461	6,677
100 to 199	74	9,838	(NA)	92	12,412	8,147
200 to 499	47	14,728	(NA)	44	12,801	8,503
500 to 999	27	17,631	(NA)	15	(D)	6,881
1,000 to 2,499	11	15,218	(NA)	6	10,133	6,795
2,500 to 4,999	1	(D)	(NA)	-	-	-
5,000 or more	2	(D)	(NA)	2	(D)	(D)
Calves weighing less than 500 pounds	3,663	136,318	(NA)	5,710	214,407	67,222
Farms by number sold-						
1 to 9	992	4,092	(NA)	1,539	6,777	(D)
10 to 19	782	9,863	(NA)	1,171	15,803	4,884
20 to 49	1,093	32,802	(NA)	1,751	53,281	16,951
50 to 99	480	32,186	(NA)	793	52,693	17,239
100 to 199	226	29,587	(NA)	336	43,234	14,119
200 to 499	82	21,220	(NA)	102	(D)	9,097
500 to 999	6	(D)	(NA)	15	9,036	2,073
1,000 or more	2	(D)	(NA)	3	(D)	(D)

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	11,705	1,873,191	10,917	1,016,775	10,633	856,416	10,677	1,073,366	609,229
Farms with herd size of-									
1 to 9	596	3,134	403	1,696	413	1,438	393	(D)	(D)
10 to 19	799	11,141	667	7,039	618	4,102	655	9,725	5,090
20 to 49	2,171	71,398	2,001	49,046	1,791	22,352	1,861	47,102	23,767
50 to 99	2,434	173,357	2,354	115,952	2,273	57,405	2,256	107,397	55,251
100 to 199	2,686	379,961	2,620	237,852	2,563	142,109	2,603	222,192	117,808
200 to 499	2,350	707,648	2,262	390,544	2,312	317,104	2,275	380,385	212,846
500 to 999	569	378,016	525	164,553	564	213,463	541	200,346	125,280
1,000 to 2,499	94	124,165	80	44,260	93	79,905	87	70,973	45,892
2,500 to 4,999	5	(D)	4	(D)	5	(D)	5	18,550	12,283
5,000 or more	1	(D)	1	(D)	1	(D)	1	(D)	(D)
No cattle and calves herd, as of Dec. 31, 2002	(X)	(X)	(X)	(X)	(X)	(X)	267	26,638	15,841

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	10,917	1,771,177	10,917	1,016,775	9,845	754,402	10,137	977,654	544,704
Farms with cow herd size of-									
1 to 9	731	9,090	731	3,860	548	5,230	555	9,051	4,902
10 to 19	969	23,731	969	13,452	788	10,279	828	15,715	8,589
20 to 49	2,707	148,134	2,707	88,393	2,327	59,741	2,409	82,230	44,128
50 to 99	2,854	345,760	2,854	198,797	2,693	146,963	2,760	191,540	102,291
100 to 199	2,363	561,791	2,363	319,562	2,240	242,229	2,316	306,228	168,935
200 to 499	1,197	566,008	1,197	327,481	1,159	238,527	1,178	307,832	176,592
500 to 999	88	99,593	88	54,140	83	45,453	83	59,479	36,745
1,000 to 2,499	7	(D)	7	(D)	6	(D)	7	(D)	(D)
2,500 or more	1	(D)	1	(D)	1	(D)	1	(D)	(D)
No cow herd, as of Dec. 31, 2002	788	102,014	(X)	(X)	788	102,014	807	122,350	80,366

[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	10,691	1,736,438	10,691	996,977	10,691	982,270	9,645	739,461
Farms with beef herd size of-								
1 to 9	742	11,209	742	4,951	742	3,875	560	6,258
10 to 19	987	26,713	987	15,101	987	13,678	805	11,612
20 to 49	2,714	156,280	2,714	93,340	2,714	88,480	2,342	62,940
50 to 99	2,708	329,557	2,708	190,842	2,708	187,969	2,551	138,715
100 to 199	2,283	549,552	2,283	311,621	2,283	308,637	2,169	237,931
200 to 499	1,168	553,253	1,168	320,913	1,168	319,732	1,132	232,340
500 to 999	83	95,214	83	51,409	83	51,099	80	43,805
1,000 to 2,499	5	(D)	5	(D)	5	(D)	5	(D)
2,500 or more	1	(D)	1	(D)	1	(D)	1	(D)
No beef cow herd, as of Dec. 31, 2002	1,014	136,753	226	19,798	(X)	(X)	988	116,955

Beef cow herd	Cattle and calves sales								
	Total			Cattle				Calves	
				Total		Cattle on feed (see text)			
	Farms	Number	Value ($1,000)	Farms	Number	Farms	Number	Farms	Number
Total	9,929	963,993	538,008	9,308	839,132	695	63,227	3,384	124,861
Farms with beef herd size of-									
1 to 9	571	(D)	5,046	510	7,615	43	(D)	186	(D)
10 to 19	848	16,522	(D)	752	13,282	71	1,831	337	3,240
20 to 49	2,423	85,211	45,875	2,214	70,309	148	6,478	885	14,902
50 to 99	2,617	186,620	99,664	2,488	157,376	164	7,956	968	29,244
100 to 199	2,236	303,612	167,675	2,157	268,807	172	14,071	664	34,805
200 to 499	1,150	301,922	173,151	1,106	265,159	84	17,808	321	36,763
500 to 999	78	57,466	35,792	76	53,777	12	14,700	21	3,689
1,000 to 2,499	5	2,664	1,525	4	(D)	1	(D)	2	(D)
2,500 or more	1	(D)	(D)	1	(D)	-	-	-	-
No beef cow herd, as of Dec. 31, 2002	1,015	136,011	87,062	927	124,554	146	35,472	279	11,457

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	633	106,148	633	63,255	633	34,505	577	42,893
Farms with milk cow herd size of-								
1 to 9	151	17,396	151	10,220	151	339	138	7,176
10 to 19	35	(D)	35	(D)	35	497	32	(D)
20 to 49	163	20,161	163	11,594	163	5,413	148	8,567
50 to 99	217	39,633	217	23,119	217	14,773	205	16,514
100 to 199	48	13,239	48	7,714	48	5,894	40	5,525
200 to 499	13	6,355	13	4,198	13	3,118	10	2,157
500 to 999	5	4,939	5	3,291	5	(D)	3	1,648
1,000 or more	1	(D)	1	(D)	1	(D)	1	(D)
No milk cow herd, as of Dec. 31, 2002	11,072	1,767,043	10,284	953,520	(X)	(X)	10,056	813,523

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	607	50,492	26,898	566	37,824	317	12,668	509	63,150
Farms with milk cow herd size of-									
1 to 9	139	10,470	5,735	132	8,524	53	1,946	27	299
10 to 19	33	(D)	(D)	31	(D)	12	(D)	35	(D)
20 to 49	155	9,723	5,425	145	7,453	89	2,270	163	8,081
50 to 99	214	15,241	7,588	203	11,441	119	3,800	217	23,795
100 to 199	48	7,369	4,898	40	6,258	30	1,111	48	10,983
200 to 499	12	2,078	1,074	9	1,167	9	911	13	6,755
500 to 999	5	2,456	1,196	5	1,136	4	1,320	5	8,850
1,000 or more	1	(D)	(D)	1	(D)	1	(D)	1	(D)
No milk cow herd, as of Dec. 31, 2002	10,337	1,049,512	598,171	9,669	925,862	3,346	123,650	42	2,300

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	10,944	1,100,004	625,070	10,235	963,686	841	98,699	3,663	136,318
Farms by number of cattle and calves sold -									
1 to 9	927	4,779	2,677	807	(D)	80	354	250	(D)
10 to 19	1,119	15,796	8,400	997	12,337	89	906	390	3,459
20 to 49	2,776	90,190	47,348	2,525	72,443	161	3,245	1,012	17,747
50 to 99	2,723	192,530	102,710	2,601	161,370	215	9,093	992	31,160
100 to 199	2,072	283,405	155,741	2,011	247,898	145	10,884	655	35,507
200 to 499	1,115	315,867	181,033	1,087	281,304	94	15,050	316	34,563
500 to 999	161	103,298	63,541	156	93,563	35	16,832	42	9,735
1,000 to 2,499	44	58,381	38,263	44	56,731	17	15,747	4	1,650
2,500 or more	7	35,758	25,357	7	(D)	5	26,588	2	(D)

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	433	138,838	838	199,750
Farms with-				
1 to 24	172	1,511	311	3,029
25 to 49	45	1,596	116	3,926
50 to 99	66	4,456	113	7,419
100 to 199	55	7,315	112	15,184
200 to 499	47	14,534	111	33,818
500 to 999	26	16,896	36	23,897
1,000 to 1,999	10	13,146	24	30,666
2,000 to 4,999	6	(D)	10	25,014
5,000 or more	6	(D)	5	56,797
Hogs and pigs used or to be used for breeding	266	20,540	485	24,321
Farms with-				
1 to 24	187	1,566	307	2,904
25 to 49	32	1,060	77	2,583
50 to 99	21	1,468	50	3,348

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	11	1,577	33	4,153
200 to 499	6	1,500	11	3,043
500 or more	9	13,369	7	8,290
Other hogs and pigs	404	118,298	779	175,429
Farms with-				
1 to 24	155	1,283	302	2,702
25 to 49	48	1,604	104	3,557
50 to 99	61	3,956	94	6,166
100 to 199	50	6,499	114	15,473
200 to 499	48	14,317	96	28,676
500 to 999	23	15,847	35	23,843
1,000 or more	19	74,792	34	95,012

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	474	393,422	25,888	851	380,155	34,861
Farms with-						
1 to 24	186	1,489	132	233	2,694	310
25 to 49	58	1,963	157	105	3,654	407
50 to 99	42	2,796	214	130	9,058	913
100 to 199	60	7,735	581	106	14,358	1,540
200 to 499	43	13,280	1,036	151	46,416	4,883
500 to 999	38	26,274	1,976	53	36,245	4,093
1,000 to 1,999	23	31,383	2,371	40	55,088	5,989
2,000 to 4,999	14	40,368	3,151	24	67,543	7,150
5,000 or more	10	268,134	16,270	9	145,099	9,577
5,000 to 7,499	2	(D)	(D)	3	17,500	1,537
7,500 or more	8	(D)	(D)	6	127,599	8,040

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	433	138,838	266	20,540	404	118,298	369	377,369	24,439
Farms with-									
1 to 24	172	1,511	76	(D)	147	(D)	119	2,564	207
25 to 49	45	1,596	32	336	44	1,260	37	2,716	165
50 to 99	66	4,456	46	684	64	3,772	65	10,129	566
100 to 199	55	7,315	45	873	55	6,442	54	8,742	611
200 to 499	47	14,534	34	1,654	47	12,880	47	28,372	1,986
500 to 999	26	16,896	15	1,679	25	15,217	26	29,808	2,410
1,000 to 1,999	10	13,146	8	1,577	10	11,569	9	25,829	2,157
2,000 to 4,999	6	(D)	4	(D)	6	(D)	6	50,563	3,063
5,000 or more	6	(D)	6	10,765	6	(D)	6	218,646	13,274
No hogs or pigs on Dec. 31, 2002	(X)	(X)	(X)	(X)	(X)	(X)	105	16,053	1,449

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	369	136,332	230	19,977	350	116,355	474	393,422	25,888
Farms with sales of-									
1 to 9	59	515	20	98	54	417	118	424	40
10 to 24	51	1,353	26	143	47	1,210	68	1,065	92
25 to 49	50	2,659	39	368	49	2,291	58	1,963	157
50 to 99	38	3,131	25	440	36	2,691	42	2,796	214
100 to 199	55	4,834	36	544	53	4,290	60	7,735	581
200 to 499	39	12,292	35	1,880	38	10,412	43	13,280	1,036
500 to 999	34	11,553	21	940	33	10,613	38	26,274	1,976
1,000 or more	43	99,995	28	15,564	40	84,431	47	339,885	21,792
1,000 to 1,999	22	13,469	12	1,688	19	11,781	23	31,383	2,371
2,000 to 4,999	11	14,632	8	1,557	11	13,075	14	40,368	3,151
5,000 to 7,499	2	(D)	1	(D)	2	(D)	2	(D)	(D)
7,500 or more	8	(D)	7	(D)	8	(D)	8	(D)	(D)
None sold	64	2,506	36	563	54	1,943	(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	431	137,138	-	-	5	(D)
Farms with-						
1 to 24	172	1,511	-	-	2	(D)
25 to 49	45	1,596	-	-	-	-
50 to 99	66	4,456	-	-	1	(D)
100 to 199	55	7,315	-	-	-	-
200 to 499	47	14,534	-	-	-	-
500 to 999	25	16,396	-	-	1	(D)
1,000 to 1,999	9	11,946	-	-	1	(D)
2,000 to 4,999	6	17,844	-	-	-	-
5,000 or more	6	61,540	-	-	-	-
5,000 to 7,499	2	(D)	-	-	-	-
7,500 or more	4	(D)	-	-	-	-

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

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

Hogs and pigs	Independent grower		Contractor or integrator		Contract grower (Contractee)	
	Farms	Number	Farms	Number	Farms	Number
Total hogs and pigs sold	471	382,722	-	-	6	10,840
Farms with-						
1 to 24	186	1,489	-	-	-	-
25 to 49	58	1,963	-	-	2	(D)
50 to 99	42	2,796	-	-	1	(D)
100 to 199	60	7,735	-	-	-	-
200 to 499	43	13,280	-	-	-	-
500 to 999	38	26,274	-	-	-	-
1,000 to 1,999	22	29,883	-	-	1	(D)
2,000 to 4,999	13	38,368	-	-	1	(D)
5,000 or more	9	260,934	-	-	1	(D)
5,000 to 7,499	1	(D)	-	-	1	(D)
7,500 or more	8	(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	13	3,404	216	93,100	135	22,878	48	19,040	3	255
Farms with-										
1 to 24	1	(D)	69	770	69	483	15	159	1	(D)
25 to 49	3	109	28	1,059	12	337	4	175	-	-
50 to 99	5	(D)	37	2,500	14	863	11	807	-	-
100 to 199	3	390	30	4,194	11	1,313	8	1,090	2	(D)
200 to 499	-	-	27	8,570	13	3,386	4	1,378	-	-
500 to 999	-	-	10	6,920	12	7,496	3	1,980	-	-
1,000 to 1,999	-	-	7	9,747	2	(D)	2	(D)	-	-
2,000 to 4,999	1	(D)	3	8,490	2	(D)	-	-	-	-
5,000 or more	-	-	5	50,850	-	-	1	(D)	-	-
5,000 to 7,499	-	-	2	(D)	-	-	-	-	-	-
7,500 or more	-	-	3	(D)	-	-	1	(D)	-	-

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

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

Hogs and pigs	Farrow to wean		Farrow to finish		Finish only		Farrow to feeder		Nursery	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total hogs and pigs sold	12	(D)	214	167,763	180	60,272	52	130,502	4	276
Farms with-										
1 to 24	-	-	69	669	88	583	13	139	2	(D)
25 to 49	2	(D)	38	1,275	15	501	5	174	-	-
50 to 99	1	(D)	26	1,759	13	817	6	400	-	-
100 to 199	4	406	24	3,387	22	2,794	10	1,110	2	(D)
200 to 499	2	(D)	26	8,044	11	3,649	3	817	-	-
500 to 999	-	-	11	8,917	16	10,543	8	(D)	-	-
1,000 to 1,999	2	(D)	7	10,145	9	11,162	3	(D)	-	-
2,000 to 4,999	-	-	7	20,102	4	(D)	3	(D)	-	-
5,000 or more	1	(D)	6	113,465	2	(D)	1	(D)	-	-
5,000 to 7,499	-	-	1	(D)	1	(D)	-	-	-	-
7,500 or more	1	(D)	5	(D)	1	(D)	1	(D)	-	-

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

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

Item	2002		1997	
	Farms	Number	Farms	Number
INVENTORY				
Layers 20 weeks old and older	424	200,440	583	200,375
Farms with inventory of-				
1 to 49	339	6,647	450	9,111
50 to 99	57	3,353	91	5,339
100 to 399	21	3,240	35	5,725
400 to 3,199	3	4,200	4	5,200
3,200 to 9,999	-	-	-	-
10,000 to 19,999	1	(D)	-	-
20,000 to 49,999	1	(D)	1	(D)
50,000 to 99,999	2	(D)	2	(D)
100,000 or more	-	-	-	-
Pullets for laying flock replacement	142	33,269	(NA)	(NA)
Broilers and other meat-type chickens	143	29,910	163	33,598
Turkeys	81	443,160	86	564,039
Emus	34	387	(NA)	(NA)
Ostriches	11	113	(NA)	(NA)
Ducks, geese, and other poultry [1]	243	(X)	280	(X)
NUMBER SOLD				
Layers 20 weeks old and older	42	(D)	28	(D)
Pullets for laying flock replacement	22	712	5	(D)
NUMBER SOLD - Con.				
Broilers and other meat-type chickens	84	185,702	90	197,516
Farms by number sold-				
1 to 1,999	80	(D)	83	17,046
2,000 to 15,999	2	(D)	3	(D)
16,000 to 29,999	1	(D)	3	53,500
30,000 to 59,999	-	-	-	-
60,000 to 99,999	-	-	-	-
100,000 to 199,999	1	(D)	1	(D)
200,000 to 299,999	-	-	-	-
300,000 to 499,999	-	-	-	-
500,000 or more	-	-	-	-
500,000 to 749,999	-	-	-	-
750,000 or more	-	-	-	-
Turkeys	33	1,902,891	30	2,624,067
Farms by number sold-				
1 to 1,999	18	184	(NA)	(NA)
2,000 to 7,999	2	(D)	(NA)	(NA)
8,000 to 15,999	-	-	(NA)	(NA)
16,000 to 29,999	-	-	(NA)	(NA)
30,000 to 59,999	3	(D)	(NA)	(NA)
60,000 to 99,999	3	237,047	(NA)	(NA)
100,000 or more	7	1,552,770	(NA)	(NA)
Emus	11	209	(NA)	(NA)
Ostriches	2	(D)	(NA)	(NA)
Ducks, geese, and other poultry [1]	84	(X)	64	(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	42	(D)	28	(D)
Farms by number sold-				
1 to 99	35	885	20	618
100 to 399	4	860	6	900
400 to 3,199	1	(D)	-	-
3,200 to 9,999	-	-	-	-
10,000 to 19,999	-	-	-	-
20,000 to 49,999	-	-	-	-
50,000 to 99,999	2	(D)	2	(D)
100,000 or more	-	-	-	-
Pullets for laying flock replacement	22	712	5	(D)
Farms by number sold-				
1 to 1,999	22	712	4	(D)
2,000 to 15,999	-	-	1	(D)
16,000 to 29,999	-	-	-	-
30,000 to 59,999	-	-	-	-
60,000 to 99,999	-	-	-	-
100,000 or more	-	-	-	-

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)	836	114,002	1,169	133,342
Farms with-				
1 to 24	229	2,213	285	3,391
25 to 99	323	17,085	512	26,047
100 to 299	197	35,804	276	45,101
300 to 999	78	38,600	85	37,972
1,000 to 2,499	6	9,560	8	9,881
2,500 to 4,999	3	10,740	2	(D)
5,000 or more	-	-	1	(D)
Sheep and lambs inventory (see text) - Con.				
Ewes 1 year old or older	786	64,139	1,022	73,506
Wool production (pounds)	702	760,255	1,042	787,494
Sheep and lambs sold	688	85,366	1,188	113,380

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	836	114,002	786	64,139	694	754,821	665	83,788
Farms with inventory of-								
1 to 24	229	2,213	190	(D)	123	(D)	115	2,768
25 to 99	323	17,085	317	11,743	304	133,195	267	13,092
100 to 299	197	35,804	193	21,270	186	256,421	196	26,996
300 to 999	78	38,600	78	22,340	75	236,506	78	24,062
1,000 to 2,499	6	9,560	6	5,125	4	53,326	6	5,159
2,500 to 4,999	3	10,740	2	(D)	2	(D)	3	11,711
5,000 or more	-	-	-	-	-	-	-	-
No sheep and lambs as of Dec. 31, 2002	(X)	(X)	(X)	(X)	8	5,434	23	1,578

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	786	108,676	786	64,139	682	701,487	639	75,549
Farms with inventory of-								
1 to 24	288	6,028	288	3,133	206	(D)	170	(D)
25 to 99	312	27,099	312	16,210	297	185,861	283	20,552
100 to 199	102	23,995	102	13,791	100	156,395	102	15,828
200 to 499	69	30,648	69	18,988	67	219,318	69	21,662
500 to 999	12	14,126	12	8,186	10	64,303	12	7,373
1,000 to 2,499	3	6,780	3	3,831	2	(D)	3	(D)
2,500 to 4,999	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-
No ewes 1 year old or older as of Dec. 31, 2002	50	5,326	(X)	(X)	20	58,768	49	9,817

Table 32. **Other Animals and Animal Products - Inventory and Number Sold: 2002 and 1997**

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

Item		Inventory		Number sold	
		2002	1997	2002	1997
Colonies of bees	farms	107	149	9	11
	number	160,946	126,520	7,334	2,184
Honey produced [1]	farms	(X)	(X)	109	122
	pounds	(X)	(X)	12,742,751	12,815,185
Bison	farms	230	(NA)	150	(NA)
	number	30,856	(NA)	7,765	(NA)
Deer	farms	17	(NA)	6	(NA)
	number	762	(NA)	61	(NA)
Elk	farms	79	(NA)	39	(NA)
	number	3,681	(NA)	672	(NA)
Aquaculture sold (see text)	farms	(X)	(X)	6	9
Goats, All	farms	201	260	60	68
	number	2,523	7,386	1,588	4,768
Angora goats	farms	24	62	3	16
	number	(D)	4,760	(D)	4,047
Mohair produced [1]	farms	(X)	(X)	8	47
	pounds	(X)	(X)	2,062	43,467
Milk goats	farms	67	70	29	17
	number	(D)	841	(D)	300
Goats, All - Con.					
Meat and other goats (see text)	farms	132	152	30	38
	number	1,786	1,785	1,371	421
Horses and ponies	farms	4,962	5,354	967	1,034
	number	43,415	38,344	7,119	6,303
Mules, burros, and donkeys	farms	88	213	9	21
	number	162	459	14	42
Llamas	farms	87	(NA)	11	(NA)
	number	538	(NA)	83	(NA)
Mink and their pelts	farms	-	1	-	1
	number	-	(D)	-	(D)
Rabbits and their pelts	farms	38	109	9	24
	number	525	1,014	350	579
Other livestock (see text)	farms	-	(NA)	-	(NA)
Other livestock products [2]	farms	(X)	(NA)	44	(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)	82	18,115	132.6	136	36,330	51,566	121.8	3,322	885,379	111.0
Corn for silage or greenchop (tons, green)	59	6,368	15.4	37	3,936	6,242	10.5	1,672	155,264	7.0
Sorghum for grain (bushels)	1	(D)	(D)	-	-	-	-	17	(D)	(D)
Wheat for grain, All (bushels)	46	10,121	56.8	68	9,065	37,997	30.2	12,794	7,851,941	27.2
Winter wheat for grain (bushels)	-	-	-	-	-	-	-	315	65,965	32.7
Durum wheat for grain (bushels)	33	6,555	58.6	29	4,323	19,382	26.9	3,745	1,915,650	25.0
Other Spring wheat for grain (bushels)	19	4,303	50.9	37	4,005	15,535	34.9	10,932	5,873,406	27.9
Oats for grain (bushels)	4	320	66.7	4	122	239	64.5	3,100	301,774	41.1
Barley for grain (bushels)	8	1,906	50.1	14	1,623	1,677	38.1	5,196	1,298,517	43.6
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	17	5,325	39.5	70	11,062	33,389	36.9	5,221	2,579,588	33.3
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding limas (cwt)	22	3,269	21.0	62	14,424	28,638	15.7	1,915	615,048	15.2
Cotton, All (bales)	-	-	-	-	-	-	-	-	-	-
Upland cotton (bales)	-	-	-	-	-	-	-	-	-	-
Pima cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Potatoes (cwt)	45	27,203	304.9	12	2,995	6,102	205.1	159	69,067	186.1
Sugarbeets for sugar (tons)	61	(D)	(D)	3	(D)	(D)	(D)	630	(D)	(D)
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	62	6,887	(X)	206	23,843	55,917	(X)	12,277	2,741,168	(X)
Alfalfa hay (tons, dry)	91	10,311	3.7	140	12,089	21,887	2.1	9,457	1,344,108	1.3
Small grain hay (tons, dry)	25	2,669	2.4	27	1,273	3,710	1.9	3,493	531,377	1.0
Tame hay other than alfalfa, small grain, and wild hay (tons, dry)	10	571	3.9	19	1,948	3,980	2.1	3,404	397,368	1.2
Wild hay (tons, dry)	2	(D)	(D)	4	(D)	(D)	(D)	4,955	497,403	1.2
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	2	(D)	(D)	-	-	-	-	98	(D)	(D)
All other haylage, grass silage, and greenchop (tons, green)	3	100	9.4	4	(D)	(D)	(D)	144	17,757	2.4
Vegetables harvested for sale (see text)	25	343	(X)	-	-	-	(X)	44	306	(X)
All land in orchards	-	-	(X)	1	(D)	(D)	(D)	9	(D)	(D)
All berries harvested for sale	7	13	(X)	-	-	-	(X)	16	(D)	(D)

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

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

Crops	2002					1997				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
GRAINS AND GRAIN SILAGE										
Barley for grain (bushels)	5,218	1,303,723	56,810,477	22	3,529	9,636	2,187,449	99,094,251	33	3,338
1.0 to 14.9 acres	74	529	19,376	-	-	153	1,403	47,167	-	-
15.0 to 24.9 acres	107	2,130	69,193	-	-	228	4,459	159,077	5	(D)
25.0 to 49.9 acres	292	10,842	379,260	1	(D)	851	31,041	1,189,651	4	151
50.0 to 99.9 acres	823	59,192	2,255,227	4	(D)	1,787	126,135	5,117,393	7	307
100.0 to 249.9 acres	2,024	324,288	13,464,289	11	1,148	3,566	560,669	24,442,896	9	779
250.0 to 499.9 acres	1,238	425,104	18,861,040	4	834	2,011	687,956	31,364,739	6	1,205
500.0 to 999.9 acres	562	353,284	16,054,600	1	(D)	889	573,652	27,166,109	2	(D)
1,000.0 acres or more	98	128,354	5,707,492	1	(D)	151	202,134	9,607,219	-	-
1,000.0 to 1,999.9 acres	90	107,235	4,959,526	1	(D)	140	171,877	8,215,737	-	-
2,000.0 to 2,999.9 acres	6	(D)	(D)	-	-	8	17,909	772,447	-	-
3,000.0 to 4,999.9 acres	2	(D)	(D)	-	-	2	(D)	(D)	-	-
5,000.0 acres or more	-	-	-	-	-	1	(D)	(D)	-	-
Corn for grain (bushels)	3,540	991,390	111,380,248	218	54,445	2,875	592,078	56,335,638	208	46,868
1.0 to 14.9 acres	152	1,179	96,255	-	-	96	768	48,380	1	(D)
15.0 to 24.9 acres	140	2,676	198,755	2	(D)	113	2,239	155,062	1	(D)
25.0 to 49.9 acres	377	13,435	1,076,020	12	(D)	390	14,156	977,710	9	(D)
50.0 to 99.9 acres	639	44,806	3,892,657	23	1,344	635	44,042	3,501,174	31	1,945
100.0 to 249.9 acres	1,016	160,072	15,702,734	47	6,534	932	143,368	12,633,332	65	7,719
250.0 to 499.9 acres	635	219,308	24,464,743	59	11,252	421	144,137	14,088,819	54	11,651
500.0 to 999.9 acres	394	264,829	30,430,811	49	16,951	210	139,457	14,406,012	35	16,142
1,000.0 acres or more	187	285,085	35,518,273	26	17,940	78	103,911	10,525,149	12	9,069
1,000.0 to 1,999.9 acres	154	192,330	23,832,706	20	13,517	72	88,707	8,793,908	10	(D)
2,000.0 to 2,999.9 acres	21	48,099	5,782,917	5	(D)	4	(D)	(D)	1	(D)
3,000.0 to 4,999.9 acres	11	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)
5,000.0 acres or more	1	(D)	(D)	-	-	-	-	-	-	-
Corn for silage or greenchop (tons)	1,768	171,810	1,291,392	96	10,304	2,008	161,299	1,148,578	83	9,310
1.0 to 14.9 acres	50	(D)	(D)	1	(D)	84	831	6,422	1	(D)
15.0 to 24.9 acres	146	2,786	23,273	1	(D)	184	3,556	30,271	6	122
25.0 to 49.9 acres	377	13,575	121,604	10	325	507	18,030	138,834	13	473
50.0 to 99.9 acres	602	40,828	325,256	33	2,007	702	47,512	315,704	26	1,584
100.0 to 249.9 acres	477	68,590	476,005	38	3,795	471	66,011	432,529	29	2,991
250.0 to 499.9 acres	98	31,837	220,901	9	1,679	46	14,493	121,150	5	1,452
500.0 to 999.9 acres	16	9,317	70,346	2	(D)	10	6,115	40,334	1	(D)
1,000.0 acres or more	2	(D)	(D)	2	(D)	4	4,751	63,334	2	(D)
Oats for grain (bushels)	3,108	302,455	12,456,205	8	442	4,932	421,688	18,541,558	27	2,298
1.0 to 14.9 acres	132	1,197	48,167	-	-	292	2,532	107,849	3	(D)
15.0 to 24.9 acres	284	5,527	227,258	4	63	507	9,819	439,570	4	80
25.0 to 49.9 acres	714	25,445	1,054,966	-	-	1,184	41,570	1,824,279	6	191
50.0 to 99.9 acres	892	60,948	2,417,745	1	(D)	1,432	94,681	4,174,614	5	384
100.0 to 249.9 acres	880	127,451	5,248,565	2	(D)	1,289	182,227	8,040,092	7	529
250.0 to 499.9 acres	166	52,097	2,219,319	1	(D)	185	58,715	2,561,192	1	(D)
500.0 to 999.9 acres	32	19,293	741,184	-	-	36	21,664	979,682	1	(D)
1,000.0 acres or more	8	10,497	499,001	-	-	7	10,480	414,280	-	-
Proso millet (bushels)	98	11,341	256,112	-	-	169	16,021	428,790	4	404
1.0 to 14.9 acres	7	52	1,645	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	5	95	1,868	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	23	811	18,192	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	28	2,072	52,131	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	26	3,529	83,829	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	5	1,618	34,434	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	4	3,164	64,013	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rye for grain (bushels)	53	5,912	179,592	-	-	167	15,632	416,946	1	(D)
Sorghum for grain (bushels)	18	1,439	47,785	1	(D)	28	2,186	80,400	-	-
Sorghum for silage or greenchop (tons)	112	7,028	30,801	1	(D)	103	6,325	28,502	1	(D)
Wheat for grain, All (bushels)	12,908	7,909,124	215,655,462	114	19,186	19,767	11,000,606	264,011,225	167	28,916
1.0 to 14.9 acres	84	647	16,159	-	-	128	1,129	26,858	2	(D)
15.0 to 24.9 acres	116	2,223	52,632	-	-	193	3,761	87,785	-	-
25.0 to 49.9 acres	369	13,356	296,830	4	124	641	23,199	511,323	10	(D)
50.0 to 99.9 acres	1,000	72,568	1,800,379	14	733	1,591	114,789	2,630,785	18	1,256
100.0 to 249.9 acres	2,710	449,573	10,955,683	36	4,153	4,503	746,326	16,779,671	43	5,946
250.0 to 499.9 acres	3,064	1,095,759	28,820,715	27	6,078	4,777	1,700,604	39,775,005	40	8,169
500.0 to 999.9 acres	3,167	2,195,802	60,664,212	20	5,077	4,777	3,300,241	79,553,350	20	4,863
1,000.0 acres or more	2,398	4,079,196	113,048,852	13	3,021	3,157	5,110,557	124,646,448	34	8,343
1,000.0 to 1,999.9 acres	1,840	2,451,437	69,703,306	7	(D)	2,505	3,300,461	80,873,745	21	4,930
2,000.0 to 2,999.9 acres	379	892,190	24,525,810	5	1,856	452	1,046,910	25,344,599	10	2,598
3,000.0 to 4,999.9 acres	145	517,724	13,433,267	1	(D)	172	598,192	14,627,722	2	(D)
5,000.0 acres or more	34	217,845	5,386,469	-	-	28	164,994	3,800,382	1	(D)
Winter wheat for grain (bushels)	315	65,965	2,155,698	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	7	74	2,020	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	8	162	7,186	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	24	760	22,012	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	70	4,789	165,541	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	115	18,269	622,162	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	64	21,669	702,543	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	22	13,749	407,393	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	5	6,493	226,841	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	5	6,493	226,841	-	-	(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)
Durum wheat for grain (bushels)	3,807	1,945,910	48,877,517	62	10,878	5,590	2,626,753	58,285,243	38	6,031
1.0 to 14.9 acres	26	175	4,328	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	36	680	15,466	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	122	4,493	103,306	4	124	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	339	24,635	617,475	9	534	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	1,044	170,067	4,071,587	22	3,036	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	932	325,358	8,111,864	15	4,109	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	765	517,444	12,847,613	5	719	(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
GRAINS AND GRAIN SILAGE - Con.										
Wheat for grain, All (bushels) - Con.										
Durum wheat for grain (bushels) - Con.										
1,000.0 acres or more	543	903,058	23,105,878	7	2,356	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	409	541,428	13,965,044	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	100	233,833	6,072,484	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	33	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Other Spring wheat for grain (bushels)	10,988	5,897,249	164,622,247	56	8,308	17,104	8,310,684	204,316,133	134	22,501
1.0 to 14.9 acres	75	603	15,358	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	93	1,788	42,256	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	332	12,109	279,976	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	929	67,474	1,675,551	6	279	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	2,586	429,723	10,617,221	22	2,050	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	2,771	983,689	26,348,415	9	1,618	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	2,584	1,769,668	50,502,997	14	3,761	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	1,618	2,632,195	75,140,473	5	600	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	1,274	1,660,994	48,367,460	5	600	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	244	565,528	15,902,915	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	78	269,695	7,360,096	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	22	135,978	3,510,002	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OILSEEDS										
Canola (pounds)	3,145	1,082,894	1,315,271,274	6	848	1,885	377,037	427,806,949	1	(D)
1.0 to 14.9 acres	21	162	153,018	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	20	368	464,676	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	117	4,437	4,345,435	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	337	24,814	24,701,692	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	1,084	178,730	197,560,378	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	884	304,742	366,056,572	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	525	347,329	439,188,467	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	157	222,312	282,801,036	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Flaxseed (bushels)	2,798	616,205	10,413,597	2	(D)	924	121,008	1,961,460	2	(D)
1.0 to 14.9 acres	34	(D)	(D)	-	-	40	331	4,378	-	-
15.0 to 24.9 acres	58	1,112	(D)	-	-	40	762	9,773	-	-
25.0 to 49.9 acres	194	7,201	107,278	-	-	153	5,469	84,061	-	-
50.0 to 99.9 acres	491	35,738	564,911	-	-	232	16,436	252,799	-	-
100.0 to 249.9 acres	1,139	179,408	2,941,810	2	(D)	357	54,033	898,418	2	(D)
250.0 to 499.9 acres	643	217,479	3,814,102	-	-	83	27,670	438,603	-	-
500.0 to 999.9 acres	211	135,107	2,290,934	-	-	16	10,525	182,338	-	-
1,000.0 acres or more	28	(D)	(D)	-	-	3	5,782	91,090	-	-
Safflower (pounds)	98	14,548	10,552,777	-	-	71	10,428	9,991,872	-	-
Soybeans for beans (bushels)	5,308	2,629,364	87,793,840	87	16,387	3,584	1,143,902	33,401,430	35	3,907
1.0 to 14.9 acres	83	676	20,522	1	(D)	43	394	9,765	1	(D)
15.0 to 24.9 acres	64	1,226	32,405	-	-	54	1,075	27,646	-	-
25.0 to 49.9 acres	223	8,239	226,561	-	-	248	8,922	220,735	3	(D)
50.0 to 99.9 acres	621	45,163	1,342,466	8	(D)	573	40,704	1,091,460	6	385
100.0 to 249.9 acres	1,342	217,849	6,551,007	13	(D)	1,158	187,663	5,213,121	10	1,058
250.0 to 499.9 acres	1,184	420,819	13,569,102	31	5,103	783	271,622	7,840,977	8	1,450
500.0 to 999.9 acres	1,100	748,843	24,940,489	21	4,117	547	368,586	10,948,310	5	348
1,000.0 acres or more	691	1,186,549	41,111,288	13	5,231	178	264,936	8,049,416	2	(D)
1,000.0 to 1,999.9 acres	528	706,709	24,826,623	11	(D)	147	183,254	5,586,979	1	(D)
2,000.0 to 2,999.9 acres	114	265,105	8,848,145	1	(D)	20	43,248	1,273,924	-	-
3,000.0 to 4,999.9 acres	36	130,710	4,279,508	-	-	11	38,434	1,188,513	1	(D)
5,000.0 acres or more	13	84,025	3,157,012	1	(D)	-	-	-	-	-
Sunflower seed, All (pounds)	3,555	1,128,498	1,409,006,958	5	511	5,121	1,352,859	1,684,417,808	14	2,330
1.0 to 14.9 acres	33	173	212,440	-	-	43	360	419,382	-	-
15.0 to 24.9 acres	22	434	406,224	-	-	70	1,378	1,486,862	-	-
25.0 to 49.9 acres	126	4,809	5,217,570	-	-	256	9,595	11,503,333	-	-
50.0 to 99.9 acres	432	31,663	38,089,030	2	(D)	827	59,615	69,758,378	4	326
100.0 to 249.9 acres	1,316	212,619	261,987,554	2	(D)	1,938	309,583	379,961,311	3	229
250.0 to 499.9 acres	961	329,776	409,008,368	-	-	1,298	441,656	548,322,927	2	(D)
500.0 to 999.9 acres	501	319,294	400,359,790	1	(D)	565	359,553	462,175,748	4	1,279
1,000.0 acres or more	164	229,730	293,725,982	-	-	124	171,119	210,789,867	1	(D)
1,000.0 to 1,999.9 acres	144	177,188	223,504,629	-	-	108	134,230	164,458,929	1	(D)
2,000.0 acres or more	20	52,542	70,221,353	-	-	16	36,889	46,330,938	-	-
Sunflower seed - oil varieties (pounds)	3,089	930,893	1,180,923,684	5	511	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	26	148	161,484	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	22	438	404,224	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	116	4,481	5,124,727	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	409	29,942	36,261,942	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	1,173	189,907	234,901,650	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	810	277,637	348,517,770	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	415	264,184	338,126,397	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	118	164,156	217,425,490	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sunflower seed - non-oil varieties (pounds)	627	197,605	228,083,274	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	14	46	60,181	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	7	129	143,733	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	22	852	890,373	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	58	4,426	4,557,944	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	236	38,596	46,572,185	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	179	60,094	70,962,271	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	82	53,011	57,685,040	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	29	40,451	47,211,547	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
COTTON, TOBACCO, AND SUGAR CROPS										
Sugarbeets for sugar (tons)	694	260,235	4,811,685	64	15,789	901	239,006	4,259,981	79	16,030
1.0 to 14.9 acres	3	34	684	-	-	10	98	1,786	1	(D)
15.0 to 24.9 acres	16	307	5,743	1	(D)	12	230	4,379	1	(D)
25.0 to 49.9 acres	31	1,117	20,297	5	(D)	50	1,820	31,864	2	(D)
50.0 to 99.9 acres	67	4,619	87,135	9	609	121	8,623	144,829	16	993
100.0 to 249.9 acres	176	30,398	569,778	19	3,074	318	52,395	923,081	32	(D)
250.0 to 499.9 acres	241	85,438	1,605,615	24	8,017	281	97,745	1,755,034	25	8,274

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

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

Crops	2002					1997				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
COTTON, TOBACCO, AND SUGAR CROPS - Con.										
Sugarbeets for sugar (tons) - Con.										
500.0 to 999.9 acres	127	85,939	1,591,260	6	3,878	97	61,555	1,094,247	2	(D)
1,000.0 acres or more	33	52,383	931,173	-	-	12	16,540	304,761	-	-
1,000.0 to 1,999.9 acres	28	36,520	668,886	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 acres or more	5	15,863	262,287	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
HAY, FORAGE, AND FIELD AND GRASS SEEDS										
Field and grass seed crops, All	18	1,121	(X)	2	(D)	27	(D)	(X)	-	-
Alfalfa seed (pounds)	13	695	38,482	2	(D)	17	963	36,765	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (tons, dry equivalent) (see text)	12,545	2,827,815	3,525,003	268	30,730	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	791	6,506	9,415	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	754	14,340	20,894	11	183	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	1,470	52,240	76,946	15	398	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	2,009	140,789	210,114	35	1,903	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	3,679	587,565	831,658	87	8,193	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	2,335	808,328	973,586	54	7,446	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	1,207	789,839	933,642	56	9,560	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	300	428,208	468,748	10	3,047	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	260	325,465	375,967	9	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	32	75,198	61,324	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	8	27,545	31,457	-	-	(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)	12,518	2,831,377	3,487,764	266	30,561	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	773	6,379	8,871	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	747	14,211	20,313	11	183	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	1,468	52,096	74,938	14	353	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	1,991	139,659	202,427	36	1,998	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	3,697	590,832	826,512	85	7,960	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	2,332	808,547	967,214	57	7,798	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	1,209	790,248	915,553	52	8,962	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	301	429,405	471,936	11	3,307	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	260	323,781	377,856	10	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	32	74,979	60,783	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	9	30,645	33,297	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa hay (tons, dry)	9,688	1,388,395	1,829,771	231	22,400	11,455	1,303,743	2,038,355	219	15,267
1.0 to 14.9 acres	816	6,864	10,452	1	(D)	1,156	9,319	15,730	7	(D)
15.0 to 24.9 acres	811	15,444	22,383	12	(D)	1,070	20,211	33,542	18	253
25.0 to 49.9 acres	1,564	55,401	85,706	23	593	2,202	77,142	130,862	33	931
50.0 to 99.9 acres	2,057	141,162	217,418	59	3,390	2,518	169,485	293,494	55	2,735
100.0 to 249.9 acres	2,796	427,259	588,000	76	7,541	3,183	473,682	760,958	83	7,356
250.0 to 499.9 acres	1,149	388,502	469,272	40	6,672	1,014	330,748	483,498	18	2,982
500.0 to 999.9 acres	433	270,342	324,432	17	3,327	267	160,425	226,715	4	790
1,000.0 acres or more	62	83,421	112,108	3	(D)	45	62,731	93,556	1	(D)
1,000.0 to 1,999.9 acres	54	64,494	95,285	3	(D)	40	49,831	76,456	1	(D)
2,000.0 to 2,999.9 acres	7	(D)	(D)	-	-	4	(D)	(D)	-	-
3,000.0 to 4,999.9 acres	1	(D)	(D)	-	-	1	(D)	(D)	-	-
5,000.0 acres or more	-	-	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	3,545	539,029	560,076	52	3,942	3,573	301,569	416,782	37	2,338
1.0 to 14.9 acres	196	1,695	2,460	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	252	4,847	6,381	3	52	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	640	22,734	28,362	12	339	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	797	53,945	65,450	8	450	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	1,052	158,797	179,760	11	958	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	429	144,659	147,739	13	2,023	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	134	84,182	76,494	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	45	68,170	53,430	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Other tame hay (tons, dry)	3,433	403,867	509,891	29	2,519	5,116	474,902	606,012	34	2,337
1.0 to 14.9 acres	309	2,587	4,153	4	32	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	347	6,557	9,901	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	680	23,695	33,165	3	91	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	774	51,386	73,834	4	173	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	922	136,399	183,139	13	1,072	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	279	91,994	115,202	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	96	57,527	55,874	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	26	33,722	34,623	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	26	33,722	34,623	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	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wild hay (tons, dry)	4,961	500,086	588,026	6	1,700	6,947	581,167	660,553	18	2,640
1.0 to 14.9 acres	617	4,924	5,597	-	-	1,016	8,055	9,573	2	(D)
15.0 to 24.9 acres	595	11,282	13,496	-	-	976	18,343	21,900	-	-
25.0 to 49.9 acres	934	32,240	38,202	-	-	1,375	46,741	56,699	3	125
50.0 to 99.9 acres	1,075	70,965	84,073	-	-	1,515	97,033	117,206	5	225
100.0 to 249.9 acres	1,299	187,075	222,965	2	(D)	1,618	229,626	259,856	2	(D)
250.0 to 499.9 acres	324	105,688	123,022	2	(D)	357	114,964	130,460	4	1,020
500.0 to 999.9 acres	87	52,986	60,031	1	(D)	73	44,167	44,935	2	(D)
1,000.0 acres or more	30	34,926	40,640	1	(D)	17	22,238	19,924	-	-
1,000.0 to 1,999.9 acres	29	(D)	(D)	1	(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)
All haylage, grass silage, and greenchop (tons, green)	230	27,963	75,337	9	444	364	40,562	145,092	6	434
1.0 to 14.9 acres	10	110	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	18	(D)	1,128	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	45	1,658	6,605	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	59	3,986	14,221	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

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

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

Crops	2002					1997				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
HAY, FORAGE, AND FIELD AND GRASS SEEDS - Con.										
All haylage, grass silage, and greenchop (tons, green) - Con.										
100.0 to 249.9 acres	76	11,992	33,619	5	316	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	17	5,427	10,929	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	4	2,939	6,900	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	100	9,592	29,948	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	4	42	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	13	(D)	824	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	15	556	1,455	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	22	1,530	4,798	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	45	6,864	21,521	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Other haylage, grass silage, and greenchop (tons, green)	151	18,371	45,389	7	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	6	68	135	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	7	137	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	39	(D)	6,103	3	100	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	44	2,972	10,380	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	41	6,759	15,322	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	9	2,958	5,511	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	4	2,702	6,250	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
DRY EDIBLE BEANS, PEAS, AND LENTILS										
Dry edible beans, excluding limas (cwt)	1,999	661,379	10,104,405	84	17,693	2,075	568,459	7,147,961	60	12,902
1.0 to 14.9 acres	27	187	2,754	-	-	27	193	2,040	1	(D)
15.0 to 24.9 acres	22	421	9,572	-	-	20	393	4,338	-	-
25.0 to 49.9 acres	128	4,759	76,336	4	147	136	4,980	61,886	3	(D)
50.0 to 99.9 acres	249	17,382	272,086	6	412	330	23,756	296,016	7	496
100.0 to 249.9 acres	616	100,595	1,561,693	21	2,578	783	128,711	1,623,307	18	2,080
250.0 to 499.9 acres	527	182,418	2,720,337	18	2,650	473	164,015	2,009,854	14	2,972
500.0 to 999.9 acres	328	213,660	3,293,603	23	5,189	247	163,101	2,078,886	10	3,206
1,000.0 acres or more	102	141,957	2,168,024	12	6,717	59	83,310	1,071,634	7	4,033
1,000.0 to 1,999.9 acres	93	118,876	1,825,461	9	2,666	52	65,447	819,186	6	(D)
2,000.0 acres or more	9	23,081	342,563	3	4,051	7	17,863	252,448	1	(D)
Dry edible peas (cwt)	648	124,263	2,064,231	2	(D)	409	51,675	911,262	2	(D)
1.0 to 14.9 acres	16	131	2,163	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	26	511	6,290	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	62	2,379	39,431	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	120	8,393	149,601	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	251	38,503	657,239	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	132	44,715	707,746	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	37	24,918	414,831	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	4	4,713	86,930	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lentils (cwt)	141	36,195	369,650	-	-	84	14,923	163,822	1	(D)
OTHER SPECIFIED CROPS										
Potatoes (cwt)	216	105,367	23,014,706	57	30,198	286	110,410	22,170,491	58	28,846
0.1 to 0.9 acres	10	(D)	(D)	-	-	6	2	246	1	(D)
1.0 to 4.9 acres	14	34	2,956	6	13	27	48	7,185	6	13
5.0 to 14.9 acres	5	43	5,120	2	(D)	8	65	5,271	2	(D)
15.0 to 24.9 acres	1	(D)	(D)	-	-	5	96	7,474	-	-
25.0 to 49.9 acres	10	394	44,086	2	(D)	9	337	40,520	-	-
50.0 to 99.9 acres	8	532	60,221	1	(D)	24	1,775	226,566	1	(D)
100.0 to 249.9 acres	42	6,432	1,225,974	9	1,181	59	9,773	1,628,302	12	1,663
250.0 to 499.9 acres	58	20,354	3,793,260	12	3,916	76	26,922	4,758,948	16	5,483
500.0 to 749.9 acres	23	12,954	2,746,651	9	3,530	34	20,150	3,876,292	7	3,307
750.0 to 999.9 acres	12	10,082	2,085,289	2	(D)	13	11,329	2,175,879	5	4,209
1,000.0 acres or more	33	54,523	13,047,691	14	19,474	25	39,912	9,443,808	8	14,073
1,000.0 to 1,999.9 acres	23	30,058	6,690,687	9	8,752	21	27,036	5,745,303	6	(D)
2,000.0 to 2,999.9 acres	9	(D)	(D)	4	(D)	2	(D)	(D)	1	(D)
3,000.0 acres or more	1	(D)	(D)	1	(D)	2	(D)	(D)	1	(D)
Mint for oil, All (pounds of oil)	4	970	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Land in berries harvested for sale (see text)	23	(D)	(X)	7	13	30	(D)	(X)	11	(D)
Land used for vegetables (see text)	69	649	(X)	25	343	128	916	(X)	49	536
Land in orchards	10	16	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)

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

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

Crop	2002				1997			
	Total harvested		Harvested for processing		Total harvested		Harvested for processing	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
Vegetables harvested for sale (see text)	69	655	4	(D)	128	921	(NA)	(NA)
Asparagus	4	2	-	-	3	(D)	(NA)	(NA)
Beans, snap	23	52	-	-	13	6	(NA)	(NA)
Beets	9	2	-	-	12	2	(NA)	(NA)
Broccoli	3	(Z)	-	-	2	(D)	(NA)	(NA)
Cabbage, head	15	(D)	-	-	8	4	(NA)	(NA)
Cantaloups	21	35	-	-	(NA)	(NA)	(NA)	(NA)
Carrots	9	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Cauliflower	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Cucumbers and pickles	20	12	-	-	32	32	(NA)	(NA)
Eggplant	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Garlic	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Herbs, fresh cut	1	(D)	-	-	3	(D)	(NA)	(NA)
Onions, dry	12	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Onions, green	4	1	-	-	(NA)	(NA)	(NA)	(NA)
Peas, green (excluding southern peas)	18	7	-	-	18	57	(NA)	(NA)
Peppers, Bell (see text)	6	2	-	-	(NA)	(NA)	(NA)	(NA)
Peppers, Chile (all peppers-excluding Bell) (see text)	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Pumpkins	38	61	2	(D)	32	90	(NA)	(NA)
Squash	31	29	2	(D)	26	31	(NA)	(NA)
Sweet corn	48	186	-	-	70	208	(NA)	(NA)
Tomatoes	29	(D)	-	-	23	19	(NA)	(NA)
Vegetables, mixed	1	(D)	-	-	10	29	(NA)	(NA)
Watermelons	11	24	-	-	13	14	(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	5	6	3	(D)	3	(D)
	1997	28	(D)	(NA)	(NA)	(NA)	(NA)
Cherries, sweet (see text)	2002	1	(D)	1	(D)	-	-
	1997	3	(D)	(NA)	(NA)	(NA)	(NA)
Cherries, tart (see text)	2002	3	(D)	2	(D)	2	(D)
	1997	8	5	(NA)	(NA)	(NA)	(NA)
Grapes	2002	4	(D)	1	(D)	3	(D)
	1997	6	3	(NA)	(NA)	(NA)	(NA)
Plums and prunes	2002	3	(D)	2	(D)	2	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other fruit and nuts	2002	1	(D)	1	(D)	1	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Crop	2002		1997	
	Farms	Acres	Farms	Acres
Blackberries	2	(D)	(NA)	(NA)
Raspberries, all	15	10	20	14
Strawberries	9	13	13	31
Other berries	2	(D)	2	(D)

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

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

Crops		Under glass or other protection		In the open	
		Farms	Square feet	Farms	Acres
Nursery, greenhouse, floriculture, aquatic plants, mushrooms, flower seeds, vegetable seeds, and sod harvested, total (see text)	2002	47	657,126	43	608
	1997	(NA)	(NA)	(NA)	(NA)
Floriculture crops - bedding/garden plants, cut flowers and cut florist greens, foliage plants, and potted flowering plants, total	2002	39	(D)	9	30
	1997	(NA)	(NA)	(NA)	(NA)
Bedding/garden plants	2002	37	520,348	8	(D)
	1997	(NA)	(NA)	(NA)	(NA)
Cut flowers and cut florist greens	2002	-	-	1	(D)
	1997	(NA)	(NA)	(NA)	(NA)
Foliage plants	2002	4	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)
Potted flowering plants	2002	9	53,096	1	(D)
	1997	(NA)	(NA)	(NA)	(NA)
Aquatic plants	2002	1	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)
Flower seeds	2002	-	-	1	(D)
	1997	(NA)	(NA)	(NA)	(NA)
Greenhouse vegetables	2002	9	(D)	(X)	(X)
	1997	(NA)	(NA)	(X)	(X)
	1997	(NA)	(NA)	(X)	(X)
Nursery stock (see text)	2002	-	-	31	(D)
	1997	(NA)	(NA)	(NA)	(NA)
Sod harvested	2002	(X)	(X)	3	27
	1997	(X)	(X)	(NA)	(NA)
Other nursery and greenhouse crops	2002	-	-	4	(D)
	1997	(NA)	(NA)	(NA)	(NA)

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

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

Crop		Acres in production		Harvested	
		Farms	Acres	Farms	Trees cut
Cut Christmas trees (see text)	2002	19	154	17	2,007
	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)	16,559	639,733,788	(NA)	(NA)
Average capacity per farm	(X)	38,634	(NA)	(NA)
Capacity by bushels:				
1 to 4,999 bushels	1,932	5,242,781	(NA)	(NA)
5,000 to 9,999 bushels	2,278	15,923,998	(NA)	(NA)
10,000 to 19,999 bushels	3,482	46,985,674	(NA)	(NA)
20,000 to 29,999 bushels	2,295	53,216,010	(NA)	(NA)
30,000 to 49,999 bushels	2,555	93,668,024	(NA)	(NA)
50,000 to 99,999 bushels	2,491	163,891,378	(NA)	(NA)
100,000 bushels or more	1,526	260,805,923	(NA)	(NA)
100,000 to 249,999 bushels	1,306	177,775,963	(NA)	(NA)
250,000 bushels or more	220	83,029,960	(NA)	(NA)
Capacity by land in farms:				
1 to 9 acres	13	74,300	(NA)	(NA)
10 to 49 acres	223	2,542,010	(NA)	(NA)
50 to 69 acres	82	1,218,450	(NA)	(NA)
70 to 99 acres	156	2,388,510	(NA)	(NA)
100 to 139 acres	152	2,906,120	(NA)	(NA)
140 to 179 acres	351	3,544,938	(NA)	(NA)
180 to 219 acres	196	2,311,800	(NA)	(NA)
220 to 259 acres	218	3,281,730	(NA)	(NA)
260 to 499 acres	1,575	20,563,603	(NA)	(NA)
500 to 999 acres	2,970	55,288,863	(NA)	(NA)
1,000 to 1,999 acres	4,869	150,947,423	(NA)	(NA)
2,000 acres or more	5,754	394,666,041	(NA)	(NA)
2,000 to 4,999 acres	4,879	291,505,091	(NA)	(NA)
5,000 acres or more	875	103,160,950	(NA)	(NA)
Capacity by harvested cropland:				
0 to 9 acres	1,379	22,970,130	(NA)	(NA)
10 to 49 acres	460	4,825,445	(NA)	(NA)
50 to 69 acres	229	2,817,976	(NA)	(NA)
70 to 99 acres	313	3,370,279	(NA)	(NA)
100 to 139 acres	489	5,783,740	(NA)	(NA)
140 to 179 acres	495	5,173,590	(NA)	(NA)
180 to 219 acres	406	5,327,170	(NA)	(NA)
220 to 259 acres	425	5,181,024	(NA)	(NA)
260 to 499 acres	2,303	36,984,405	(NA)	(NA)
500 to 999 acres	3,479	82,405,048	(NA)	(NA)
1,000 to 1,999 acres	3,829	172,327,477	(NA)	(NA)
2,000 acres or more	2,752	292,567,504	(NA)	(NA)
2,000 to 4,999 acres	2,499	232,927,454	(NA)	(NA)
5,000 acres or more	253	59,640,050	(NA)	(NA)
Capacity by North American Industry Classification System (NAICS):				
Crop production (111)	11,678	557,770,506	(NA)	(NA)
Animal production (112)	4,881	81,963,282	(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	30,619	133	668	2,454	6,024
	percent	100.0	0.4	2.2	8.0	19.7
Land in farms	acres	39,294,879	822,872	3,261,356	9,552,662	18,803,526
Average size of farm	acres	1,283	6,187	4,882	3,893	3,121
Estimated market value of land and buildings [1]	farms	30,580	134	666	2,464	6,143
	$1,000	15,823,558	695,870	2,188,583	5,318,751	9,061,134
Average per farm	dollars	517,448	5,193,063	3,286,160	2,158,584	1,475,034
Average per acre	dollars	404	846	672	554	475
Estimated market value of all machinery and equipment [1]	$1,000	3,695,269	168,891	538,590	1,336,135	2,239,554
	percent	100.0	4.6	14.6	36.2	60.6
Land in farms according to use:						
Total cropland	acres	26,506,477	778,165	2,928,192	8,087,363	14,640,411
Harvested cropland	acres	19,908,697	708,170	2,700,605	7,328,782	12,887,528
Pastureland, excluding woodland pastured	acres	12,270,083	53,691	306,426	1,339,549	3,900,647
Market value of agricultural products sold (see text)	$1,000	3,233,366	324,462	808,681	1,616,705	2,425,107
Average per farm	dollars	105,600	2,439,562	1,210,601	658,804	402,574
Grains, oilseeds, dry beans, and dry peas	farms	15,015	109	607	2,321	5,532
	$1,000	2,083,788	112,372	422,373	1,045,512	1,643,617
Tobacco	farms	-	-	-	-	-
	$1,000	-	-	-	-	-
Cotton and cottonseed	farms	-	-	-	-	-
	$1,000	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms	261	46	104	154	184
	$1,000	133,894	85,367	116,857	129,387	132,595
Fruits, tree nuts, and berries	farms	23	-	1	3	4
	$1,000	(D)	-	(D)	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text)	farms	78	2	5	9	17
	$1,000	11,025	(D)	5,648	7,148	8,837
Cut Christmas trees and short-rotation woody crops	farms	15	-	-	1	5
	$1,000	(D)	-	-	(D)	7
Other crops and hay (see text)	farms	4,972	59	294	800	1,495
	$1,000	231,530	42,305	114,036	170,919	196,598
Cattle and calves	farms	10,944	29	173	754	2,298
	$1,000	625,070	37,008	89,468	182,225	333,836
Milk and other dairy products from cows	farms	551	9	19	57	204
	$1,000	65,450	(D)	18,148	27,608	46,533
Hogs and pigs	farms	474	8	24	52	127
	$1,000	25,888	13,937	17,620	20,299	22,967
Sheep, goats, and their products	farms	820	-	2	21	94
	$1,000	6,979	-	(D)	1,466	2,614
Horses, ponies, mules, burros, and donkeys	farms	972	2	4	29	116
	$1,000	(D)	(D)	4	1,074	1,744
Poultry and eggs	farms	243	7	12	17	30
	$1,000	22,365	15,788	20,509	21,110	21,708
Aquaculture (see text)	farms	6	-	-	1	2
	$1,000	(D)	-	-	(D)	(D)
Other animals and other animal products (see text)	farms	349	-	6	36	73
	$1,000	20,866	-	(D)	9,937	13,836
Value of certified organically produced commodities (see text)	farms	78	-	1	5	17
	$1,000	3,262	-	(D)	625	2,062
Value of agricultural products received by landlords (see text)	farms	3,285	16	107	473	1,257
	$1,000	79,618	1,590	9,543	27,816	53,351
Total farm production expenses [1]	farms	30,580	134	666	2,464	6,143
	$1,000	2,706,081	249,093	614,218	1,233,148	1,906,398
Selected farm production expenses [1]:						
Fertilizer, lime, and soil conditioners	farms	16,193	123	637	2,393	5,869
	$1,000	293,625	16,882	54,392	130,040	215,037
Chemicals	farms	15,991	108	530	1,735	4,811
	$1,000	258,775	24,107	64,802	125,144	196,067
Livestock and poultry purchased	farms	7,129	32	170	586	1,714
	$1,000	124,054	25,946	48,584	74,128	94,148
Feed purchased	farms	11,956	35	195	835	2,608
	$1,000	118,559	18,978	30,835	45,040	70,486
Gasoline, fuels, and oils	farms	26,894	133	664	2,462	6,136
	$1,000	169,655	9,048	26,627	62,600	104,933
Utilities (see text)	farms	19,929	131	633	2,334	5,757
	$1,000	58,686	4,185	9,549	20,241	34,013
Hired farm labor	farms	9,208	127	629	2,144	4,560
	$1,000	140,999	27,947	59,059	97,700	123,803
Interest expense	farms	16,925	126	610	2,188	5,472
	$1,000	222,187	12,535	33,750	78,983	137,470
Government payments	farms	23,892	108	587	2,183	5,294
	$1,000	293,067	8,313	31,320	82,366	145,955
Inventory of selected livestock:						
Cattle and calves	farms	11,705	29	170	771	2,362
	number	1,873,191	35,082	120,418	351,548	797,914
Milk cows	farms	633	9	19	54	197
	number	34,505	5,096	7,030	11,193	21,108
Hogs and pigs	farms	433	8	23	46	108
	number	138,838	64,734	84,812	97,982	113,396

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

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

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

Commodity	2002		1997	
	Farms	Number	Farms	Number
Broilers and other meat-type chickens	-	-	(NA)	(NA)
Eggs, chicken (dozens)	-	-	(NA)	(NA)
Pullets for laying flock replacement	-	-	(NA)	(NA)
Turkeys	-	-	(NA)	(NA)
Custom fed cattle	39	32,208	(NA)	(NA)
Hogs and pigs	6	10,780	(NA)	(NA)
Other livestock, poultry, or aquaculture	2	(X)	(NA)	(NA)
Grains and oilseeds	-	(X)	(NA)	(NA)
Vegetables, melons, potatoes, and sweet potatoes	-	(X)	(NA)	(NA)
Other crops (see text)	-	(X)	(NA)	(NA)
Value of commodities (see text) ($1,000)	46	26,822	(NA)	(NA)
Payments received (see text) ($1,000)	46	5,298	(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	30,580	(X)	32,340	(X)
$1,000	(X)	15,823,558	(X)	16,031,895
Average per farm . . . dollars	(X)	517,448	(X)	495,730
Average per acre . . . dollars	(X)	404	(X)	406
Farms by value group:				
$1 to $49,999	4,852	123,456	(NA)	(NA)
$50,000 to $99,999	3,763	274,128	(NA)	(NA)
$100,000 to $199,999	4,897	694,145	(NA)	(NA)
$200,000 to $499,999	7,399	2,364,503	9,228	2,965,404
$500,000 to $999,999	5,234	3,682,967	6,043	4,188,042
$1,000,000 to $1,999,999	3,096	4,214,413	2,787	3,764,466
$2,000,000 to $4,999,999	1,193	3,334,773	1,008	2,823,288
$5,000,000 to $9,999,999	135	888,074	(NA)	(NA)
$10,000,000 or more	11	247,100	(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	29,729	3,695,269	32,340	3,516,814
Average per farm [1]	(X)	124,298	(X)	108,745
By value group:				
$1 to $4,999	4,810	5,588	1,449	4,174
$5,000 to $9,999	2,251	14,675	2,139	14,592
$10,000 to $19,999	2,529	35,382	3,628	50,142
$20,000 to $29,999	2,031	48,489	3,312	75,892
$30,000 to $49,999	2,695	100,570	4,303	161,497
$50,000 to $69,999	2,374	132,579	3,260	183,320
$70,000 to $99,999	2,337	190,435	2,895	235,214
$100,000 to $199,999	4,747	645,307	5,635	769,626
$200,000 to $499,999	4,402	1,301,169	4,710	1,322,733
$500,000 to $999,999	1,277	832,358	884	538,625
$1,000,000 or more	276	388,716	125	160,998

[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	25,025	87,802	2,990	4,641	24,605	83,161	29,700	96,663	4,061	6,292
2 or 3	9,402	23,304	841	1,890	9,479	23,422	12,570	31,352	1,110	2,509
4 or more	10,707	59,582	135	737	10,016	54,629	11,265	59,446	175	1,007
Less than 40 horsepower (PTO)	10,784	16,554	423	469	10,479	16,085	13,060	21,335	571	776
40 to 99 horsepower (PTO)	17,066	28,451	527	582	16,771	27,869	20,939	35,450	1,075	1,510
100 horsepower (PTO) or more	18,064	42,797	2,347	3,590	17,528	39,207	20,578	39,878	2,935	4,006
Grain and bean combines	13,744	18,131	1,291	1,512	12,818	16,619	17,455	23,189	2,082	2,405
Cotton pickers and strippers	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	1,493	1,678	94	98	1,404	1,580	(NA)	(NA)	(NA)	(NA)
Hay balers	12,043	14,186	1,710	1,761	10,580	12,425	12,409	15,274	1,829	1,857

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	19,316	22,068
Commercial fertilizer, lime, and soil conditioners [2]	farms	16,193	19,812
	acres treated	16,671,283	16,369,427
	purchased, $1,000	293,625	312,367
Manure	farms	4,662	(NA)
	acres treated	268,782	(NA)
Chemicals	farms	15,991	18,861
	purchased, $1,000	258,775	221,914
Acres treated to control- Insects [3]	farms	3,670	4,527
	acres	1,601,682	1,535,665
Any fertilizer, manure, or chemicals used [1] - Con.			
Chemicals - Con.			
Acres treated to control- Con.			
Weeds, grass, or brush	farms	13,871	16,140
	acres	14,112,382	13,323,641
Nematodes	farms	108	236
	acres	53,245	114,683
Diseases in crops and orchards	farms	1,681	1,734
	acres	1,208,071	898,955
Chemicals used to control growth, thin fruit, or defoliate	farms	628	618
	acres on which used	284,337	244,272

[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	30,388	-	205	-	2	24
Land in farms . . . . . acres	38,739,833	-	529,119	-	(D)	(D)
FARMS BY SIZE						
1 to 9 acres	274	-	2	-	-	1
10 to 49 acres	1,753	-	9	-	-	1
50 to 179 acres	5,144	-	57	-	1	2
180 to 499 acres	5,943	-	30	-	-	5
500 acres or more	17,274	-	107	-	1	15
OWNED AND RENTED LAND IN FARMS						
Owned land in farms . . . . . farms	27,391	-	154	-	1	23
acres	19,506,923	-	342,527	-	(D)	(D)
Rented or leased land in farms . . . . . farms	15,978	-	128	-	1	13
acres	19,232,910	-	186,592	-	(D)	(D)
TENURE						
Full owners . . . . . farms	14,410	-	77	-	1	11
acres	7,793,087	-	(D)	-	(D)	(D)
Part owners . . . . . farms	12,981	-	77	-	-	12
acres	27,351,844	-	(D)	-	-	(D)
Tenants . . . . . farms	2,997	-	51	-	1	1
acres	3,594,902	-	(D)	-	(D)	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total . . . . . farms	30,388	-	205	-	2	24
$1,000	3,516,511	-	(D)	-	(D)	2,258
Market value of agricultural products sold . . . . . farms	30,388	-	205	-	2	24
$1,000	3,224,193	-	6,719	-	(D)	(D)
Crops . . . . . farms	16,889	-	38	-	1	10
$1,000	2,456,722	-	1,745	-	(D)	(D)
Livestock, poultry, and their products . . . . . farms	12,146	-	114	-	-	13
$1,000	767,471	-	4,973	-	-	549
Government payments . . . . . farms	23,797	-	74	-	2	19
$1,000	292,318	-	(D)	-	(D)	(D)
FARMS BY ECONOMIC CLASS (SEE TEXT)						
Less than $1,000	1,839	-	64	-	1	2
$1,000 to $2,499	1,829	-	10	-	-	2
$2,500 to $4,999	2,707	-	14	-	-	2
$5,000 to $9,999	3,101	-	23	-	-	2
$10,000 to $24,999	4,303	-	35	-	-	4
$25,000 to $49,999	3,444	-	22	-	-	3
$50,000 or more	13,165	-	37	-	1	9
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans . . . . . farms	3,185	-	-	-	-	2
$1,000	(D)	-	-	-	-	(D)
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP) . . . . . farms	12,435	-	32	-	-	4
$1,000	91,758	-	312	-	-	21
Other Federal farm program payments . . . . . farms	16,156	-	48	-	2	16
$1,000	200,560	-	(D)	-	(D)	(D)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	11,892	-	16	-	1	5
Vegetable and melon farming (1112)	158	-	-	-	-	-
Fruit and tree nut farming (1113)	7	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)	69	-	-	-	-	-
Other crop farming (1119)	8,876	-	39	-	1	6
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	8,876	-	39	-	1	6
Beef cattle ranching and farming (112111)	7,036	-	108	-	-	10
Cattle feedlots (112112)	378	-	-	-	-	-
Dairy cattle and milk production (11212)	409	-	1	-	-	-
Hog and pig farming (1122)	88	-	2	-	-	-
Poultry and egg production (1123)	60	-	3	-	-	-
Sheep and goat farming (1124)	306	-	1	-	-	-
Animal aquaculture and other animal production (1125, 1129)	1,109	-	35	-	-	3
OTHER FARM CHARACTERISTICS						
Farms by-						
Type of organization:						
Family or individual	27,370	-	185	-	1	22
Partnerships	2,276	-	10	-	1	2
Corporations	446	-	-	-	-	-

--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	296	-	10	-	-	-
Number of operators:						
1 operator	21,305	-	158	-	1	11
2 operators	7,764	-	40	-	-	13
3 operators	970	-	7	-	1	-
4 operators	236	-	-	-	-	-
5 or more operators	113	-	-	-	-	-
Number of women operators:						
1 woman operator	8,016	-	40	-	-	13
2 women operators	236	-	-	-	1	-
3 women operators	47	-	-	-	-	-
4 women operators	9	-	-	-	-	-
5 or more women operators	1	-	-	-	-	-
Farms reporting-						
Computers for farm business	13,724	-	65	-	2	12
Internet access	16,448	-	94	-	2	13
Principal operator is a hired manager . . . farms	232	-	3	-	-	-
acres	361,561	-	20,530	-	-	-
Farms by number of households sharing in net income of farm:						
1 household	23,682	-	159	-	1	19
2 households	4,863	-	26	-	1	5
3 households	929	-	10	-	-	-
4 households	357	-	5	-	-	-
5 or more households	325	-	2	-	-	-
Farms by share of principal operator's total household income from farming:						
Less than 25 percent	9,781	-	111	-	1	10
25 to 49 percent	3,640	-	24	-	-	3
50 to 74 percent	5,744	-	31	-	-	2
75 to 99 percent	5,296	-	22	-	-	5
100 percent	5,927	-	17	-	1	4

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	2,494	1,485
Land in farms	acres	1,217,118	1,062,915
FARMS BY SIZE			
1 to 9 acres		27	71
10 to 49 acres		245	154
50 to 179 acres		904	(NA)
180 to 499 acres		763	(NA)
500 acres or more		555	525
OWNED AND RENTED LAND IN FARMS			
Owned land in farms	farms	2,422	1,355
	acres	873,254	607,320
Rented or leased land in farms	farms	282	428
	acres	343,864	455,595
TENURE			
Full owners	farms	2,212	1,057
	acres	709,576	400,277
Part owners	farms	210	298
	acres	326,798	450,231
Tenants	farms	72	130
	acres	180,744	212,407
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			
Total	farms	2,494	(NA)
	$1,000	44,404	(NA)
Market value of agricultural products sold	farms	2,494	1,485
	$1,000	28,675	39,170
Crops	farms	385	558
	$1,000	18,201	24,562
Livestock, poultry, and their products	farms	390	635
	$1,000	10,474	14,607
Government payments	farms	2,170	(NA)
	$1,000	15,729	(NA)
FARMS BY ECONOMIC CLASS (SEE TEXT)			
Less than $1,000		200	(NA)
$1,000 to $2,499		408	(NA)
$2,500 to $4,999		521	(NA)
$5,000 to $9,999		556	(NA)
$10,000 to $24,999		495	(NA)
$25,000 to $49,999		160	(NA)
$50,000 or more		154	(NA)
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			
CCC loans	farms	40	47
	$1,000	354	942
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP)	farms	1,909	(NA)
	$1,000	13,524	(NA)
Other Federal farm program payments	farms	507	(NA)
	$1,000	2,205	(NA)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			
Oilseed and grain farming (1111)		186	742
Vegetable and melon farming (1112)		4	9
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.			
Fruit and tree nut farming (1113)		1	1
Greenhouse, nursery, and floriculture production (1114)		10	12
Other crop farming (1119)		1,871	118
Tobacco farming (11191)		-	-
Cotton farming (11192)		-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		1,871	118
Beef cattle ranching and farming (112111)		231	370
Cattle feedlots (112112)		13	20
Dairy cattle and milk production (11212)		11	20
Hog and pig farming (1122)		2	12
Poultry and egg production (1123)		12	14
Sheep and goat farming (1124)		36	28
Animal aquaculture and other animal production (1125, 1129)		117	139
OTHER FARM CHARACTERISTICS			
Farms by-			
Type of organization:			
Family or individual		2,289	1,272
Partnerships		111	168
Corporations		13	(NA)
Other - cooperative, estate or trust, institutional, etc		81	33
Number of operators:			
1 operator		2,008	(NA)
2 operators		405	(NA)
3 operators		64	(NA)
4 operators		5	(NA)
5 or more operators		12	(NA)
Number of women operators:			
1 woman operator		2,395	(NA)
2 women operators		73	(NA)
3 women operators		20	(NA)
4 women operators		6	(NA)
5 or more women operators		-	(NA)
Farms reporting-			
Computers for farm business		545	(NA)
Internet access		888	(NA)
Principal operator is a hired manager	farms	19	(NA)
	acres	8,339	(NA)
Farms by number of households sharing in net income of farm:			
1 household		2,103	(NA)
2 households		268	(NA)
3 households		65	(NA)
4 households		21	(NA)
5 or more households		18	(NA)
Farms by share of principal operator's total household income from farming:			
Less than 25 percent		1,210	(NA)
25 to 49 percent		427	(NA)
50 to 74 percent		457	(NA)
75 to 99 percent		244	(NA)
100 percent		137	(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	175	148
Land in farms	acres	158,878	170,238
FARMS BY SIZE			
1 to 9 acres		2	7
10 to 49 acres		25	3
50 to 179 acres		18	(NA)
180 to 499 acres		33	(NA)
500 acres or more		97	94
OWNED AND RENTED LAND IN FARMS			
Owned land in farms	farms	164	137
	acres	86,902	76,562
Rented or leased land in farms	farms	76	94
	acres	71,976	93,676
TENURE			
Full owners	farms	99	54
	acres	44,953	27,877
Part owners	farms	65	83
	acres	103,625	122,384
Tenants	farms	11	11
	acres	10,300	19,977
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			
Total	farms	175	(NA)
	$1,000	16,033	(NA)
Market value of agricultural products sold	farms	175	148
	$1,000	14,953	11,314
Crops	farms	74	99
	$1,000	7,431	9,315
Livestock, poultry, and their products	farms	93	71
	$1,000	7,522	1,999
Government payments	farms	122	(NA)
	$1,000	1,081	(NA)
FARMS BY ECONOMIC CLASS (SEE TEXT)			
Less than $1,000		13	(NA)
$1,000 to $2,499		6	(NA)
$2,500 to $4,999		23	(NA)
$5,000 to $9,999		15	(NA)
$10,000 to $24,999		42	(NA)
$25,000 to $49,999		23	(NA)
$50,000 or more		53	(NA)
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			
CCC loans	farms	10	17
	$1,000	238	793
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP)	farms	61	(NA)
	$1,000	406	(NA)
Other Federal farm program payments	farms	78	(NA)
	$1,000	674	(NA)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			
Oilseed and grain farming (1111)		42	74
Vegetable and melon farming (1112)		2	3
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.			
Fruit and tree nut farming (1113)		-	-
Greenhouse, nursery, and floriculture production (1114)		-	-
Other crop farming (1119)		45	14
Tobacco farming (11191)		-	-
Cotton farming (11192)		-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		45	14
Beef cattle ranching and farming (112111)		60	48
Cattle feedlots (112112)		5	1
Dairy cattle and milk production (11212)		5	3
Hog and pig farming (1122)		6	-
Poultry and egg production (1123)		-	-
Sheep and goat farming (1124)		3	2
Animal aquaculture and other animal production (1125, 1129)		7	3
OTHER FARM CHARACTERISTICS			
Farms by-			
Type of organization:			
Family or individual		155	129
Partnerships		13	15
Corporations		7	(NA)
Other - cooperative, estate or trust, institutional, etc		-	-
Number of operators:			
1 operator		131	(NA)
2 operators		35	(NA)
3 operators		9	(NA)
4 operators		-	(NA)
5 or more operators		-	(NA)
Number of women operators:			
1 woman operator		42	(NA)
2 women operators		-	(NA)
3 women operators		-	(NA)
4 women operators		-	(NA)
5 or more women operators		-	(NA)
Farms reporting-			
Computers for farm business		61	(NA)
Internet access		62	(NA)
Principal operator is a hired manager	farms	-	(NA)
	acres	-	(NA)
Farms by number of households sharing in net income of farm:			
1 household		150	(NA)
2 households		18	(NA)
3 households		5	(NA)
4 households		-	(NA)
5 or more households		2	(NA)
Farms by share of principal operator's total household income from farming:			
Less than 25 percent		48	(NA)
25 to 49 percent		34	(NA)
50 to 74 percent		39	(NA)
75 to 99 percent		27	(NA)
100 percent		27	(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	30,619	39,294,879	19,908,697	517,448	124,298	3,233,366	2,460,372	772,994
Crop production (111)	21,070	25,540,019	16,947,801	568,469	143,440	2,494,471	2,369,388	125,083
Oilseed and grain farming (1111)	11,914	21,313,052	15,772,785	814,829	213,178	2,115,909	2,002,304	113,606
Soybean farming (11111)	1,783	2,696,577	2,304,437	988,065	231,423	358,864	347,606	11,258
Oilseed (except soybean) farming (11112)	1,992	3,544,093	2,648,246	713,282	194,112	265,459	247,307	18,152
Dry pea and bean farming (11113)	331	538,512	435,300	851,465	256,399	67,056	65,202	1,855
Wheat farming (11114)	4,391	7,686,389	5,111,978	650,826	171,398	558,666	519,085	39,581
Corn farming (11115)	520	899,127	686,382	1,087,359	304,834	149,278	140,468	8,810
Rice farming (11116)	-	-	-	-	-	-	-	-
Other grain farming (11119)	2,897	5,948,354	4,586,442	976,923	257,991	716,587	682,636	33,950
Vegetable and melon farming (11121)	158	263,806	223,320	1,897,760	613,100	(D)	(D)	(D)
Potato farming (111211)	115	259,563	222,193	2,409,272	774,220	142,789	141,960	829
Other vegetable (except potato) and melon farming (111219)	43	4,243	1,127	37,715	27,212	(D)	(D)	(D)
Fruit and tree nut farming (1113)	7	157	32	-	-	(D)	(D)	-
Orange groves (11131)	-	-	-	-	-	-	-	-
Citrus (except orange) groves (11132)	-	-	-	-	-	-	-	-
Noncitrus fruit and tree nut farming (11133)	7	157	32	-	-	(D)	(D)	-
Apple orchards (111331)	1	(D)	(D)	-	-	(D)	(D)	-
Grape vineyards (111332)	-	-	-	-	-	-	-	-
Strawberry farming (111333)	1	(D)	(D)	-	-	(D)	(D)	-
Berry (except strawberry) farming (111334)	4	(D)	(D)	-	-	(D)	(D)	-
Tree nut farming (111335)	-	-	-	-	-	-	-	-
Fruit and tree nut combination farming (111336)	-	-	-	-	-	-	-	-
Other noncitrus fruit farming (111339)	1	(D)	(D)	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)	69	2,802	1,265	93,793	60,273	10,917	(D)	(D)
Food crops grown under cover (11141)	3	(D)	8	113,785	37,215	125	125	-
Nursery and floriculture production (11142)	66	(D)	1,257	87,673	67,332	10,792	(D)	(D)
Nursery and tree production (111421)	31	2,455	1,136	74,445	61,731	2,500	2,500	-
Floriculture production (111422)	35	(D)	121	120,744	81,333	8,292	(D)	(D)
Other crop farming (1119)	8,922	3,960,202	950,399	206,423	36,384	224,073	213,448	10,625
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming (11193)	-	-	-	-	-	-	-	-
Hay farming (11194)	1,515	790,842	268,126	198,578	33,357	22,665	19,740	2,925
All other crop farming (11199)	7,407	3,169,360	682,273	207,963	37,001	201,408	193,708	7,700
Animal production (112)	9,549	13,754,860	2,960,896	404,080	80,575	738,895	90,984	647,911
Cattle ranching and farming (1121)	7,942	12,283,585	2,835,210	428,862	86,873	657,533	83,383	574,150
Beef cattle ranching and farming, including feedlots (11211)	7,532	11,740,708	2,600,344	426,457	83,879	575,160	74,109	501,051
Beef cattle ranching and farming (112111)	7,154	11,256,500	2,435,025	425,600	81,631	497,255	62,707	434,548
Cattle feedlots (112112)	378	484,208	165,319	442,189	124,333	77,905	11,402	66,503
Dairy cattle and milk production (11212)	410	542,877	234,866	469,973	137,105	82,374	9,274	73,099
Hog and pig farming (1122)	90	21,816	6,700	117,937	25,334	16,185	(D)	(D)
Poultry and egg production (1123)	63	22,937	13,935	316,613	80,356	21,660	(D)	(D)
Chicken egg production (11231)	17	2,208	(D)	73,407	(D)	(D)	(D)	(D)
Broilers and other meat-type chicken production (11232)	4	833	(D)	-	-	(D)	-	(D)
Turkey production (11233)	13	16,649	13,651	951,374	269,307	(D)	(D)	(D)
Poultry hatcheries (11234)	-	-	-	-	-	-	-	-
Other poultry production (11239)	29	3,247	102	85,071	(D)	204	-	204
Sheep and goat farming (1124)	307	95,300	18,381	141,294	30,984	4,456	408	4,049
Sheep farming (11241)	297	94,135	17,990	142,134	31,292	4,446	408	4,038
Goat farming (11242)	10	1,165	391	80,000	9,827	11	-	11
Animal aquaculture (1125)	5	(D)	(D)	4,648	(D)	(D)	(D)	(D)
Other animal production (1129)	1,142	(D)	(D)	320,382	(D)	(D)	(D)	33,707
Apiculture (11291)	104	(D)	(D)	59,922	(D)	14,852	40	14,811
Horse and other equine production (11292)	671	125,029	18,963	106,852	22,695	(D)	(D)	4,475
Fur-bearing animal and rabbit production (11293)	-	-	-	-	-	-	-	-
All other animal production (11299)	367	1,198,198	66,715	807,068	69,325	19,270	4,849	14,421

[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	35	(NA)
Land in farms	acres	914,042	(NA)
Average size of farm	acres	26,115	(NA)
Estimated value of land and buildings [1]	$1,000	176,732	(NA)
Average per farm	dollars	5,197,987	(NA)
Average per acre	dollars	193	(NA)
Estimated market value of all machinery and equipment [1]	$1,000	5,506	(NA)
Land in farms according to use:			
Total cropland	farms	23	(NA)
	acres	22,331	(NA)
Harvested cropland	farms	15	(NA)
	acres	13,907	(NA)
Cropland used only for pasture or grazing	farms	4	(NA)
	acres	1,853	(NA)
Other cropland	farms	13	(NA)
	acres	6,571	(NA)
Total woodland	farms	4	(NA)
	acres	(D)	(NA)
Woodland pastured	farms	1	(NA)
	acres	(D)	(NA)
Woodland not pastured	farms	3	(NA)
	acres	(D)	(NA)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	18	(NA)
	acres	864,411	(NA)
Land in house lots, ponds, roads, wasteland, etc.	farms	16	(NA)
	acres	(D)	(NA)
Irrigated land	farms	4	(NA)
	acres	(D)	(NA)
Market value of agricultural products sold (see text)	$1,000	4,211	(NA)
Average per farm	dollars	120,320	(NA)
Crops	$1,000	1,596	(NA)
Livestock, poultry, and their products	$1,000	2,615	(NA)
Total farm production expenses [1]	$1,000	3,772	(NA)
Average per farm	dollars	110,937	(NA)
Government payments	farms	14	(NA)
	$1,000	209	(NA)
Average per farm	dollars	14,904	(NA)
Income from farm-related sources (see text)	farms	13	(NA)
	$1,000	167	(NA)
Average per farm	dollars	12,840	(NA)
Tenure of operator:			
Full owners		17	(NA)
Part owners		15	(NA)
Tenants		3	(NA)
Farms by North American Industry Classification System:			
Oilseed and grain farming (1111)		6	(NA)
Vegetable and melon farming (1112)		1	(NA)
Fruit and tree nut farming (1113)		-	(NA)
Greenhouse, nursery, and floriculture production (1114)		-	(NA)
Other crop farming (1119)		7	(NA)
Tobacco farming (11191)		-	(NA)
Cotton farming (11192)		-	(NA)
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		7	(NA)
Beef cattle ranching and farming (112111)		7	(NA)
Cattle feedlots (112112)		1	(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)		1	(NA)
Animal aquaculture and other animal production (1125,1129)		11	(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	40,761	30,388	7	-	278	205
Sex of operator:						
Male	32,343	27,912	1	-	217	191
Female	8,418	2,476	6	-	61	14
Primary occupation:						
Farming	27,950	21,493	-	-	158	131
Other	12,811	8,895	7	-	120	74
Place of residence:						
On farm operated	28,382	20,928	6	-	233	175
Not on farm operated	12,379	9,460	1	-	45	30
Days worked off farm:						
None	21,754	16,924	1	-	113	95
Any	19,007	13,464	6	-	165	110
1 to 49 days	3,368	2,471	-	-	20	14
50 to 99 days	1,665	1,174	-	-	10	5
100 to 199 days	3,102	2,040	-	-	15	11
200 days or more	10,872	7,779	6	-	120	80
Years on present farm:						
2 years or less	1,217	722	-	-	6	2
3 or 4 years	2,123	1,284	1	-	31	14
5 to 9 years	5,462	3,714	-	-	56	39
10 years or more	31,959	24,668	6	-	185	150
Age group:						
Under 25 years	747	296	-	-	10	2
25 to 34 years	3,334	2,066	1	-	23	11
35 to 44 years	8,232	5,613	3	-	54	35
45 to 54 years	11,130	8,224	3	-	94	76
55 to 64 years	8,104	6,389	-	-	50	40
65 to 74 years	5,781	4,754	-	-	40	34
75 years and over	3,433	3,046	-	-	7	7
Average age of -						
All operators [1]	52.8	(X)	(D)	(X)	50.2	(X)
Principal operator	(X)	54.4	(X)	-	(X)	52.5
Second operator	48.6	(X)	(D)	(X)	46.5	(X)
Third operator	43.8	(X)	(D)	(X)	26.6	(X)
Spanish, Hispanic, or Latino origin (see text)	190	168	-	-	7	3
Race:						
White	40,761	30,388	(X)	(X)	(X)	(X)
Black or African American	(X)	(X)	7	-	(X)	(X)
American Indian or Alaska Native	(X)	(X)	(X)	(X)	278	205
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	619	432	-	-	172	135
Number of persons living in household of-						
Principal operator	(X)	79,473	(X)	-	(X)	670
Second operator	9,686	(X)	-	(X)	81	(X)
Third operator	2,035	(X)	-	(X)	16	(X)

See footnote(s) at end of table.

--continued

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

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

Characteristics	Native Hawaiian or Other Pacific Islander		Asian		More than one race reported	
	All operators [1]	Principal operator	All operators [1]	Principal operator	All operators [1]	Principal operator
Operators . . . . . number	-	-	5	2	39	24
Sex of operator:						
Male	-	-	2	2	23	20
Female	-	-	3	-	16	4
Primary occupation:						
Farming	-	-	3	1	30	19
Other	-	-	2	1	9	5
Place of residence:						
On farm operated	-	-	4	2	31	18
Not on farm operated	-	-	1	-	8	6
Days worked off farm:						
None	-	-	4	1	21	10
Any	-	-	1	1	18	14
1 to 49 days	-	-	-	-	2	1
50 to 99 days	-	-	-	-	1	1
100 to 199 days	-	-	-	-	6	4
200 days or more	-	-	1	1	9	8
Years on present farm:						
2 years or less	-	-	-	-	1	1
3 or 4 years	-	-	1	-	2	-
5 to 9 years	-	-	-	-	8	5
10 years or more	-	-	4	2	28	18
Age group:						
Under 25 years	-	-	-	-	3	1
25 to 34 years	-	-	-	-	1	-
35 to 44 years	-	-	-	-	10	9
45 to 54 years	-	-	2	1	12	6
55 to 64 years	-	-	3	1	8	4
65 to 74 years	-	-	-	-	5	4
75 years and over	-	-	-	-	-	-
Average age of -						
All operators [1]	-	(X)	56.2	(X)	49.4	(X)
Principal operator	(X)	-	(X)	(D)	(X)	(D)
Second operator	-	(X)	(D)	(X)	47.4	(X)
Third operator	-	(X)	-	(X)	(D)	(X)
Spanish, Hispanic, or Latino origin (see text)	-	-	-	-	4	4
Race:						
White	(X)	(X)	(X)	(X)	(X)	(X)
Black or African American	(X)	(X)	(X)	(X)	(X)	(X)
American Indian or Alaska Native	(X)	(X)	(X)	(X)	(X)	(X)
Native Hawaiian or Other Pacific Islander	-	-	(X)	(X)	(X)	(X)
Asian	(X)	(X)	5	2	(X)	(X)
More than one race reported	(X)	(X)	(X)	(X)	39	24
Living on an American Indian Reservation	-	-	-	-	5	3
Number of persons living in household of-						
Principal operator	(X)	-	(X)	12	(X)	64
Second operator	-	(X)	-	(X)	7	(X)
Third operator	-	(X)	-	(X)	-	(X)

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

Table 53. **Women Operators - Selected Operator Characteristics: 2002 and 1997**

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

Characteristics	All operators 2002 [1]	Principal operator	
		2002	1997
Operators [2] . . . . . number	8,504	2,494	1,485
Sex of operator:			
Male	(X)	(X)	(X)
Female	8,504	2,494	1,485
Primary occupation:			
Farming	4,137	898	739
Other	4,367	1,596	746
Place of residence [3]:			
On farm operated	5,840	903	794
Not on farm operated	2,664	1,591	516
Days worked off farm [3]:			
None	4,045	1,642	740
Any	4,459	852	651
1 to 49 days	582	106	(NA)
50 to 99 days	394	75	(NA)
100 to 199 days	912	146	127
200 days or more	2,571	525	401
Years on present farm [3]:			
2 years or less	322	95	76
3 or 4 years	563	189	98
5 to 9 years	1,334	410	195
10 years or more	6,285	1,800	780
Age group:			
Under 25 years	121	11	30
25 to 34 years	618	69	79
Age group - Con.			
35 to 44 years	1,695	197	245
45 to 54 years	2,224	372	288
55 to 64 years	1,662	474	(NA)
65 to 74 years	1,285	655	(NA)
75 years and over	899	716	(NA)
Average age of -			
All operators [1]	54.0	(X)	(X)
Principal operator	(X)	64.6	57.7
Second operator	49.7	(X)	(X)
Third operator	49.1	(X)	(X)
Spanish, Hispanic, or Latino origin (see text)	24	10	8
Race:			
White	8,418	2,476	(NA)
Black or African American	6	-	(NA)
American Indian or Alaska Native	61	14	(NA)
Native Hawaiian or Other Pacific Islander	-	-	(NA)
Asian	3	-	(NA)
More than one race reported	16	4	(NA)
Living on an American Indian reservation	159	30	(NA)
Number of persons living in household of-			
Principal operator	(X)	4,321	(NA)
Second operator	1,779	(X)	(NA)
Third operator	324	(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	201	175	148
Sex of operator:			
Male	177	165	140
Female	24	10	8
Primary occupation:			
Farming	152	139	113
Other	49	36	35
Place of residence [2]:			
On farm operated	146	128	111
Not on farm operated	55	47	33
Days worked off farm [2]:			
None	108	99	80
Any	93	76	64
1 to 49 days	14	14	(NA)
50 to 99 days	16	14	(NA)
100 to 199 days	15	11	12
200 days or more	48	37	30
Years on present farm [2]:			
2 years or less	-	-	7
3 or 4 years	6	6	5
5 to 9 years	33	28	11
10 years or more	162	141	107
Age group:			
Under 25 years	-	-	3
25 to 34 years	16	15	13
Age group - Con.			
35 to 44 years	36	31	31
45 to 54 years	59	56	43
55 to 64 years	42	29	(NA)
65 to 74 years	29	25	(NA)
75 years and over	19	19	(NA)
Average age of -			
All operators [1]	54.2	(X)	(X)
Principal operator	(X)	54.1	52.1
Second operator	56.6	(X)	(X)
Third operator	38.0	(X)	(X)
Spanish, Hispanic, or Latino origin (see text)	201	175	148
Race:			
White	190	168	(NA)
Black or African American	-	-	(NA)
American Indian or Alaska Native	7	3	(NA)
Native Hawaiian or Other Pacific Islander	-	-	(NA)
Asian	-	-	(NA)
More than one race reported	4	4	(NA)
Living on an American Indian reservation	9	9	(NA)
Number of persons living in household of-			
Principal operator	(X)	482	(NA)
Second operator	22	(X)	(NA)
Third operator	3	(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	30,619	277	1,763	743	1,088	1,114
percent	100.0	0.9	5.8	2.4	3.6	3.6
Land in farms . . . . . acres	39,294,879	1,183	51,313	42,799	88,754	129,942
Average size of farm . . . . . acres	1,283	4	29	58	82	117
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	30,619	277	1,763	743	1,088	1,114
$1,000	3,526,433	15,110	31,887	6,368	6,279	20,531
Average per farm . . . . . dollars	115,171	54,549	18,087	8,571	5,771	18,430
Farms by economic class:						
Less than $1,000 (see text)	1,906	64	651	148	143	118
$1,000 to $2,499	1,841	35	515	300	347	168
$2,500 to $4,999	2,723	32	213	158	346	439
$5,000 to $9,999	3,126	31	166	67	121	193
$10,000 to $24,999	4,342	29	117	43	102	140
$25,000 to $49,999	3,469	30	44	19	15	34
$50,000 to $99,999	3,857	19	10	6	11	19
$100,000 to $249,999	5,412	23	26	-	2	-
$250,000 to $499,999	2,588	6	10	1	-	-
$500,000 to $999,999	1,047	8	5	-	1	-
$1,000,000 or more	308	-	6	1	-	3
$1,000,000 to $2,499,999	264	-	4	-	-	1
$2,500,000 to $4,999,999	38	-	2	1	-	1
$5,000,000 or more	6	-	-	-	-	1
Total sales (see text) . . . . . farms	30,619	277	1,763	743	1,088	1,114
$1,000	3,233,366	15,031	30,860	5,326	4,558	18,132
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	15,015	3	92	46	121	130
$1,000	2,083,788	4	324	(D)	980	(D)
Sales of $50,000 or more . . . . . farms	8,806	-	-	-	-	-
$1,000	1,964,849	-	-	-	-	-
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	261	10	30	3	3	5
$1,000	133,894	88	407	46	(D)	(D)
Sales of $50,000 or more . . . . . farms	178	-	1	-	-	-
$1,000	132,836	-	(D)	-	-	-
Fruits, tree nuts, and berries . . . . . farms	23	2	5	2	-	1
$1,000	(D)	(D)	10	(D)	-	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	78	32	32	2	-	-
$1,000	11,025	3,452	5,415	(D)	-	-
Sales of $50,000 or more . . . . . farms	29	12	13	-	-	-
$1,000	10,215	3,049	5,117	-	-	-
Cut Christmas trees and short-rotation woody crops . . . . . farms	15	1	2	1	1	-
$1,000	(D)	(D)	(D)	(D)	(D)	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	4,972	8	162	59	97	109
$1,000	231,530	7	489	314	573	(D)
Sales of $50,000 or more . . . . . farms	764	-	-	-	4	6
$1,000	194,717	-	-	-	237	544
Cattle and calves . . . . . farms	10,944	65	357	130	165	196
$1,000	625,070	736	8,325	1,469	1,764	10,241
Sales of $50,000 or more . . . . . farms	3,613	2	13	4	6	8
$1,000	482,483	(D)	6,010	638	450	(D)
Milk and other dairy products from cows . . . . . farms	551	-	13	-	2	4
$1,000	65,450	-	(D)	-	(D)	(D)
Sales of $50,000 or more . . . . . farms	357	-	5	-	-	-
$1,000	60,407	-	2,298	-	-	-
Hogs and pigs . . . . . farms	474	8	56	17	18	22
$1,000	25,888	(D)	6,046	(D)	37	(D)
Sales of $50,000 or more . . . . . farms	65	3	7	1	-	1
$1,000	23,079	(D)	5,753	(D)	-	(D)
Sheep, goats, and their products . . . . . farms	820	24	124	37	41	39
$1,000	6,979	67	1,078	189	121	232
Sales of $50,000 or more . . . . . farms	10	-	1	-	-	-
$1,000	1,828	-	(D)	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	972	28	157	37	44	42
$1,000	(D)	155	581	(D)	(D)	138
Sales of $50,000 or more . . . . . farms	13	-	-	-	1	-
$1,000	1,922	-	-	-	(D)	-
Poultry and eggs . . . . . farms	243	15	57	3	11	14
$1,000	22,365	(D)	2,570	1	(D)	(D)
Sales of $50,000 or more . . . . . farms	19	2	4	-	1	1
$1,000	22,122	(D)	2,491	-	(D)	(D)

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FARMS AND LAND IN FARMS							
Farms . . . . . number	2,259	837	847	4,294	4,919	5,994	6,484
percent	7.4	2.7	2.8	14.0	16.1	19.6	21.2
Land in farms . . . . . acres	356,408	165,893	201,694	1,588,473	3,589,261	8,596,327	24,482,832
Average size of farm . . . . . acres	158	198	238	370	730	1,434	3,776
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) . . . . . farms	2,259	837	847	4,294	4,919	5,994	6,484
$1,000	28,310	12,503	12,729	103,831	270,297	797,468	2,221,120
Average per farm . . . . . dollars	12,532	14,938	15,028	24,180	54,950	133,044	342,554
Farms by economic class:							
Less than $1,000 (see text)	204	66	77	214	99	54	68
$1,000 to $2,499	179	52	24	133	71	12	5
$2,500 to $4,999	780	171	103	322	122	30	7
$5,000 to $9,999	612	293	294	985	262	86	16
$10,000 to $24,999	345	161	222	1,485	1,346	313	39
$25,000 to $49,999	104	61	86	711	1,233	939	193
$50,000 to $99,999	21	21	26	345	1,021	1,581	777
$100,000 to $249,999	12	10	15	86	691	2,268	2,279
$250,000 to $499,999	1	1	-	9	65	599	1,896
$500,000 to $999,999	-	-	-	2	7	102	922
$1,000,000 or more	1	1	-	2	2	10	282
$1,000,000 to $2,499,999	-	1	-	1	2	10	245
$2,500,000 to $4,999,999	-	-	-	1	-	-	33
$5,000,000 or more	1	-	-	-	-	-	4
Total sales (see text) . . . . . farms	2,259	837	847	4,294	4,919	5,994	6,484
$1,000	22,005	9,854	9,594	81,885	234,741	729,539	2,071,842
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	404	142	197	1,393	2,628	4,539	5,320
$1,000	(D)	(D)	3,468	38,083	136,365	490,354	1,405,185
Sales of $50,000 or more . . . . . farms	1	3	8	216	1,108	3,091	4,379
$1,000	(D)	(D)	473	15,278	104,270	458,821	1,385,795
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	4	1	4	10	16	67	108
$1,000	(D)	(D)	33	1,450	5,227	22,648	103,744
Sales of $50,000 or more . . . . . farms	1	-	-	6	15	57	98
$1,000	(D)	-	-	1,358	(D)	22,513	103,631
Fruits, tree nuts, and berries . . . . . farms	1	-	-	2	3	4	3
$1,000	(D)	-	-	(D)	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	4	-	1	1	3	-	3
$1,000	(D)	-	(D)	(D)	(D)	-	(D)
Sales of $50,000 or more . . . . . farms	1	-	-	-	2	-	1
$1,000	(D)	-	-	-	(D)	-	(D)
Cut Christmas trees and short-rotation woody crops . . . . . farms	2	-	-	3	1	2	2
$1,000	(D)	-	-	5	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	265	89	105	626	898	1,137	1,417
$1,000	1,965	(D)	2,107	8,347	18,972	52,545	144,114
Sales of $50,000 or more . . . . . farms	6	7	10	35	86	226	384
$1,000	607	630	1,465	4,080	12,544	43,599	131,011
Cattle and calves . . . . . farms	316	227	185	1,092	1,865	2,865	3,481
$1,000	3,746	4,248	2,848	23,865	54,840	133,960	379,027
Sales of $50,000 or more . . . . . farms	8	14	9	88	231	869	2,361
$1,000	681	1,582	(D)	8,523	22,724	85,781	346,698
Milk and other dairy products from cows . . . . . farms	7	8	10	39	152	209	107
$1,000	362	2,235	727	7,242	13,352	21,137	17,929
Sales of $50,000 or more . . . . . farms	2	4	5	17	104	139	81
$1,000	(D)	(D)	488	6,687	12,069	19,107	17,341
Hogs and pigs . . . . . farms	8	8	13	37	64	121	102
$1,000	275	14	151	308	1,128	3,233	7,468
Sales of $50,000 or more . . . . . farms	1	-	-	1	6	19	26
$1,000	(D)	-	-	(D)	789	2,371	6,769
Sheep, goats, and their products . . . . . farms	34	13	21	61	122	149	155
$1,000	154	34	82	283	1,235	1,464	2,039
Sales of $50,000 or more . . . . . farms	-	-	-	-	1	2	6
$1,000	-	-	-	-	(D)	(D)	567
Horses, ponies, mules, burros, and donkeys . . . . . farms	69	26	29	97	115	113	215
$1,000	319	123	119	489	(D)	1,191	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	2	3	7
$1,000	-	-	-	-	(D)	665	998
Poultry and eggs . . . . . farms	13	2	4	29	30	39	26
$1,000	(D)	(D)	(D)	200	43	1,401	(D)
Sales of $50,000 or more . . . . . farms	1	-	-	1	-	3	6
$1,000	(D)	-	-	(D)	-	1,380	(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	6	4	-	-	-	-
$1,000	(D)	(D)	-	-	-	-
Sales of $50,000 or more ..... farms	1	1	-	-	-	-
$1,000	(D)	(D)	-	-	-	-
Other animals and other animal products (see text) ..... farms	349	73	46	6	10	8
$1,000	20,866	8,955	3,212	191	223	106
Sales of $50,000 or more ..... farms	91	35	13	3	1	-
$1,000	17,978	8,294	2,939	(D)	(D)	-
Government payments ..... farms	23,892	29	724	449	783	817
$1,000	293,067	80	1,026	1,042	1,721	2,399
Value of -						
Certified organically produced commodities (see text) ..... farms	78	2	4	2	1	-
$1,000	3,262	(D)	28	(D)	(D)	-
Landlord's share of total sales (see text) ..... farms	3,285	3	7	9	9	20
$1,000	79,618	27	14	43	19	84
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	452	27	70	15	21	14
$1,000	1,765	68	214	54	72	32
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses ..... farms	30,580	199	1,971	659	1,225	1,047
$1,000	2,706,081	5,708	33,153	5,199	6,585	17,697
Average per farm ..... dollars	88,492	28,683	16,821	7,890	5,376	16,902
Fertilizer, lime, and soil conditioners purchased ..... farms	16,193	30	147	13	189	126
$1,000	293,625	16	70	6	224	280
Farms with expenses of-						
$1 to $4,999	5,639	30	145	13	183	116
$5,000 to $24,999	6,754	-	2	-	6	10
$25,000 to $49,999	2,435	-	-	-	-	-
$50,000 or more	1,365	-	-	-	-	-
Chemicals purchased ..... farms	15,991	14	268	105	397	245
$1,000	258,775	16	152	54	158	261
Farms with expenses of-						
$1 to $4,999	7,445	13	260	105	397	234
$5,000 to $24,999	5,431	1	8	-	-	11
$25,000 to $49,999	1,897	-	-	-	-	-
$50,000 or more	1,218	-	-	-	-	-
Seeds, plants, vines, and trees ..... farms	15,759	17	207	41	270	158
$1,000	213,028	71	1,155	20	307	160
Farms with expenses of-						
$1 to $999	3,043	7	177	36	199	109
$1,000 to $4,999	4,735	9	26	5	63	48
$5,000 to $24,999	5,510	-	1	-	8	1
$25,000 to $49,999	1,575	-	1	-	-	-
$50,000 or more	896	1	2	-	-	-
Livestock and poultry purchased ..... farms	7,129	87	495	79	147	118
$1,000	124,054	470	6,502	271	479	(D)
Farms with expenses of-						
$1 to $4,999	4,583	63	406	72	116	115
$5,000 to $24,999	1,819	23	71	5	25	-
$25,000 to $99,999	502	-	10	2	6	1
$100,000 to $249,999	136	-	3	-	-	1
$250,000 or more	89	1	5	-	-	1
Breeding livestock purchased (see text) ..... farms	5,406	40	177	37	59	67
$1,000	31,117	24	1,244	132	114	(D)
Other livestock and poultry purchased ..... farms	2,841	47	356	42	102	62
$1,000	92,937	446	5,258	138	365	(D)
Feed purchased ..... farms	11,956	81	903	250	302	288
$1,000	118,559	582	7,633	2,189	1,089	4,221
Farms with expenses of-						
$1 to $4,999	7,678	67	794	221	278	232
$5,000 to $24,999	3,395	11	43	27	23	53
$25,000 to $99,999	774	2	51	-	-	-
$100,000 to $249,999	66	-	8	-	-	-
$250,000 or more	43	1	7	2	1	3
Gasoline, fuels, and oils ..... farms	26,894	176	1,538	485	979	729
$1,000	169,655	462	1,797	214	737	746
Farms with expenses of-						
$1 to $4,999	16,473	155	1,494	484	971	718
$5,000 to $24,999	9,347	18	35	-	8	9
$25,000 to $49,999	844	3	3	1	-	1
$50,000 or more	230	-	6	-	-	1

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con.							
Total sales (see text) - Con.							
Aquaculture (see text) . . . farms	-	-	-	1	-	1	-
$1,000	-	-	-	(D)	-	(D)	-
Sales of $50,000 or more . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Other animals and other animal products (see text) . . . farms	28	7	8	23	34	49	57
$1,000	964	42	54	1,590	1,040	1,591	2,899
Sales of $50,000 or more . . . farms	5	-	-	4	4	11	15
$1,000	781	-	-	1,420	(D)	1,167	2,451
Government payments . . . farms	1,762	641	636	3,432	3,979	5,048	5,592
$1,000	6,305	2,649	3,135	21,946	35,557	67,929	149,278
Value of -							
Certified organically produced commodities (see text) . . . farms	2	4	3	9	15	12	24
$1,000	(D)	22	(D)	123	456	471	1,888
Landlord's share of total sales (see text) . . . farms	53	22	40	226	578	1,050	1,268
$1,000	334	123	235	2,230	8,206	21,120	47,183
Agricultural products sold directly to individuals for human consumption (see text) . . . farms	17	12	15	55	59	82	65
$1,000	70	30	22	265	162	182	594
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses . . . farms	2,192	767	815	4,076	5,437	5,662	6,530
$1,000	19,730	8,563	10,168	81,990	226,841	586,952	1,703,494
Average per farm . . . dollars	9,001	11,164	12,476	20,115	41,722	103,665	260,872
Fertilizer, lime, and soil conditioners purchased . . . farms	477	141	242	1,494	2,995	4,585	5,754
$1,000	926	263	588	5,630	22,045	67,156	196,420
Farms with expenses of-							
$1 to $4,999	468	118	184	1,110	1,349	1,168	755
$5,000 to $24,999	9	23	58	384	1,584	2,660	2,018
$25,000 to $49,999	-	-	-	-	54	659	1,722
$50,000 or more	-	-	-	-	8	98	1,259
Chemicals purchased . . . farms	519	227	266	1,709	3,161	4,307	4,773
$1,000	692	241	517	4,997	20,443	59,932	171,312
Farms with expenses of-							
$1 to $4,999	512	216	262	1,350	1,655	1,419	1,022
$5,000 to $24,999	7	11	2	351	1,445	2,141	1,454
$25,000 to $49,999	-	-	2	8	47	630	1,210
$50,000 or more	-	-	-	-	14	117	1,087
Seeds, plants, vines, and trees . . . farms	456	101	262	1,467	2,781	4,414	5,585
$1,000	817	215	423	4,346	14,872	46,099	144,542
Farms with expenses of-							
$1 to $999	173	34	113	503	642	665	385
$1,000 to $4,999	259	47	129	683	1,107	1,265	1,094
$5,000 to $24,999	24	20	20	278	996	2,005	2,157
$25,000 to $49,999	-	-	-	1	28	414	1,131
$50,000 or more	-	-	-	2	8	65	818
Livestock and poultry purchased . . . farms	197	94	84	627	1,056	1,636	2,509
$1,000	(D)	(D)	(D)	4,457	(D)	18,371	77,220
Farms with expenses of-							
$1 to $4,999	175	66	65	455	854	1,123	1,073
$5,000 to $24,999	9	12	9	156	134	418	957
$25,000 to $99,999	12	15	10	10	63	60	313
$100,000 to $249,999	-	1	-	3	3	21	104
$250,000 or more	1	-	-	3	2	14	62
Breeding livestock purchased (see text) . . . farms	121	71	41	428	799	1,364	2,202
$1,000	(D)	213	54	1,882	2,515	5,965	18,642
Other livestock and poultry purchased . . . farms	98	38	51	269	416	502	858
$1,000	1,309	(D)	(D)	2,575	(D)	12,406	58,578
Feed purchased . . . farms	422	187	222	1,078	2,042	2,631	3,550
$1,000	3,496	1,429	972	6,628	11,712	22,741	55,868
Farms with expenses of-							
$1 to $4,999	354	167	159	844	1,478	1,546	1,538
$5,000 to $24,999	66	14	63	204	471	907	1,513
$25,000 to $99,999	1	4	-	23	92	161	440
$100,000 to $249,999	-	1	-	5	1	15	36
$250,000 or more	1	1	-	2	-	2	23
Gasoline, fuels, and oils . . . farms	1,451	535	661	3,351	4,972	5,544	6,473
$1,000	1,922	595	649	6,901	17,778	39,359	98,494
Farms with expenses of-							
$1 to $4,999	1,390	518	659	3,079	3,856	2,246	903
$5,000 to $24,999	60	17	2	270	1,074	3,211	4,643
$25,000 to $49,999	-	-	-	1	42	73	720
$50,000 or more	1	-	-	1	-	14	207

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	19,929	85	704	157	412	304
$1,000	58,686	305	1,085	151	433	439
Farms with expenses of-						
$1 to $999	5,188	54	466	118	292	164
$1,000 to $4,999	11,818	15	196	38	119	137
$5,000 to $24,999	2,804	12	38	-	1	1
$25,000 to $49,999	82	2	1	-	-	1
$50,000 or more	37	2	3	1	-	1
Supplies, repairs, and maintenance . . . . . farms	25,222	144	1,408	411	762	584
$1,000	267,416	1,042	2,695	396	1,032	1,175
Farms with expenses of-						
$1 to $4,999	12,943	101	1,317	399	737	545
$5,000 to $24,999	9,420	26	80	11	25	36
$25,000 to $49,999	2,033	14	4	1	-	-
$50,000 or more	826	3	7	-	-	3
Hired farm labor . . . . . farms	9,208	71	159	52	90	71
$1,000	140,999	917	4,434	555	62	699
Farms with expenses of-						
$1 to $4,999	4,835	48	108	41	89	68
$5,000 to $24,999	2,976	15	19	10	1	-
$25,000 to $99,999	1,192	6	24	-	-	1
$100,000 to $249,999	164	2	5	-	-	1
$250,000 or more	41	-	3	1	-	1
Contract labor . . . . . farms	1,989	16	104	4	26	14
$1,000	11,704	57	337	23	33	61
Farms with expenses of-						
$1 to $999	590	14	52	-	18	11
$1,000 to $4,999	923	1	34	3	8	1
$5,000 to $24,999	415	-	18	1	-	1
$25,000 to $49,999	31	1	-	-	-	1
$50,000 or more	30	-	-	-	-	-
Customwork and custom hauling . . . . . farms	9,456	44	127	33	195	101
$1,000	68,019	538	601	12	133	104
Farms with expenses of-						
$1 to $999	2,461	8	85	31	146	89
$1,000 to $4,999	3,797	1	20	2	49	1
$5,000 to $24,999	2,636	30	16	-	-	11
$25,000 to $49,999	377	4	1	-	-	-
$50,000 or more	185	1	5	-	-	-
Cash rent for land, buildings, and grazing fees . . . . . farms	14,655	21	215	89	175	159
$1,000	405,271	66	360	268	280	415
Farms with expenses of-						
$1 to $4,999	4,433	18	198	73	162	135
$5,000 to $9,999	2,184	-	16	6	13	16
$10,000 to $24,999	3,448	3	-	10	-	8
$25,000 or more	4,590	-	1	-	-	-
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	4,176	43	81	5	27	33
$1,000	43,395	46	164	12	59	92
Farms with expenses of-						
$1 to $999	846	28	66	-	-	22
$1,000 to $4,999	1,484	14	1	5	27	10
$5,000 to $24,999	1,421	1	13	-	-	-
$25,000 to $49,999	255	-	1	-	-	-
$50,000 or more	170	-	-	-	-	1
Interest expense . . . . . farms	16,925	64	459	121	216	213
$1,000	222,187	169	1,749	340	414	604
Farms with expenses of-						
$1 to $4,999	6,622	51	381	113	188	163
$5,000 to $24,999	7,960	12	73	7	27	49
$25,000 to $99,999	2,212	1	2	-	1	1
$100,000 or more	131	-	3	1	-	-
Secured by real estate . . . . . farms	12,237	45	338	90	123	153
$1,000	128,087	89	938	307	285	397
Farms with expenses of-						
$1 to $999	1,136	20	136	42	43	53
$1,000 to $4,999	3,957	17	145	40	75	88
$5,000 to $24,999	6,048	8	56	7	4	11
$25,000 to $49,999	817	-	-	-	1	-
$50,000 or more	279	-	1	1	-	1
Not secured by real estate . . . . . farms	11,620	36	235	48	136	106
$1,000	94,100	80	811	33	129	207
Farms with expenses of-						
$1 to $999	2,110	30	129	29	109	52
$1,000 to $4,999	4,297	1	74	19	12	41
$5,000 to $24,999	4,467	4	28	-	15	13
$25,000 to $49,999	550	1	1	-	-	-
$50,000 or more	196	-	3	-	-	-
Property taxes paid . . . . . farms	27,824	179	1,773	584	1,107	907
$1,000	85,650	116	1,233	380	669	975
Farms with expenses of-						
$1 to $4,999	23,094	170	1,759	575	1,107	900
$5,000 to $9,999	3,244	8	11	8	-	5
$10,000 to $24,999	1,306	1	3	1	-	2
$25,000 or more	180	-	-	-	-	-

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	699	262	345	2,196	3,747	4,996	6,022
$1,000	810	307	266	3,206	6,771	14,356	30,558
Farms with expenses of-							
$1 to $999	444	162	259	904	1,162	822	341
$1,000 to $4,999	242	99	85	1,254	2,412	3,491	3,730
$5,000 to $24,999	12	-	1	35	172	672	1,860
$25,000 to $49,999	-	1	-	1	1	8	67
$50,000 or more	1	-	-	2	-	3	24
Supplies, repairs, and maintenance ..... farms	1,278	443	614	3,062	4,763	5,414	6,339
$1,000	1,945	1,102	1,477	11,376	27,566	61,758	155,853
Farms with expenses of-							
$1 to $4,999	1,223	393	540	2,378	2,896	1,636	778
$5,000 to $24,999	52	49	72	650	1,741	3,220	3,458
$25,000 to $49,999	2	-	2	31	111	451	1,417
$50,000 or more	1	1	-	3	15	107	686
Hired farm labor ..... farms	107	21	104	575	1,285	2,397	4,276
$1,000	152	174	105	2,515	5,994	21,395	103,997
Farms with expenses of-							
$1 to $4,999	106	20	103	502	965	1,455	1,330
$5,000 to $24,999	1	-	1	60	307	743	1,819
$25,000 to $99,999	-	-	-	9	11	188	953
$100,000 to $249,999	-	1	-	2	1	9	143
$250,000 or more	-	-	-	2	1	2	31
Contract labor ..... farms	103	13	17	211	277	404	800
$1,000	(D)	8	12	327	(D)	1,592	7,939
Farms with expenses of-							
$1 to $999	48	13	11	92	112	100	119
$1,000 to $4,999	54	-	6	109	125	206	376
$5,000 to $24,999	-	-	-	10	40	94	251
$25,000 to $49,999	-	-	-	-	-	3	26
$50,000 or more	1	-	-	-	-	1	28
Customwork and custom hauling ..... farms	276	86	130	933	1,643	2,478	3,410
$1,000	374	132	149	2,571	6,697	15,570	41,140
Farms with expenses of-							
$1 to $999	142	23	73	395	567	550	352
$1,000 to $4,999	133	63	56	388	679	1,138	1,267
$5,000 to $24,999	1	-	1	148	372	686	1,371
$25,000 to $49,999	-	-	-	1	11	78	282
$50,000 or more	-	-	-	1	14	26	138
Cash rent for land, buildings, and grazing fees ..... farms	300	123	244	1,184	2,455	4,159	5,531
$1,000	1,209	268	680	6,509	26,473	88,227	280,517
Farms with expenses of-							
$1 to $4,999	242	105	228	698	1,037	940	597
$5,000 to $9,999	32	15	14	319	589	654	510
$10,000 to $24,999	25	3	2	159	588	1,301	1,349
$25,000 or more	1	-	-	8	241	1,264	3,075
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	41	45	67	300	669	1,140	1,725
$1,000	(D)	133	(D)	888	4,883	9,469	27,532
Farms with expenses of-							
$1 to $999	23	21	32	104	153	197	200
$1,000 to $4,999	18	14	35	121	297	419	523
$5,000 to $24,999	-	10	-	74	142	448	733
$25,000 to $49,999	-	-	-	-	58	41	155
$50,000 or more	-	-	-	1	19	35	114
Interest expense ..... farms	615	236	300	1,617	3,181	4,353	5,550
$1,000	1,788	881	1,181	8,199	22,538	51,768	132,555
Farms with expenses of-							
$1 to $4,999	525	174	237	1,027	1,659	1,283	821
$5,000 to $24,999	90	61	53	586	1,416	2,657	2,929
$25,000 to $99,999	-	1	10	4	106	410	1,676
$100,000 or more	-	-	-	-	-	3	124
Secured by real estate ..... farms	478	158	174	1,153	2,085	3,087	4,353
$1,000	1,236	666	635	6,250	14,181	30,124	72,979
Farms with expenses of-							
$1 to $999	115	36	14	161	239	159	118
$1,000 to $4,999	312	77	118	499	790	894	902
$5,000 to $24,999	51	45	42	489	1,010	1,869	2,456
$25,000 to $49,999	-	-	-	4	40	116	656
$50,000 or more	-	-	-	-	6	49	221
Not secured by real estate ..... farms	234	98	177	930	2,209	3,208	4,203
$1,000	552	215	546	1,950	8,357	21,644	59,577
Farms with expenses of-							
$1 to $999	134	41	113	357	576	297	243
$1,000 to $4,999	79	40	42	492	1,119	1,418	960
$5,000 to $24,999	21	16	12	81	486	1,383	2,408
$25,000 to $49,999	-	1	10	-	10	101	426
$50,000 or more	-	-	-	-	18	9	166
Property taxes paid ..... farms	2,020	703	705	3,658	4,749	5,178	6,261
$1,000	2,029	1,000	1,310	6,973	12,051	18,587	40,326
Farms with expenses of-							
$1 to $4,999	1,972	689	667	3,450	4,307	4,066	3,432
$5,000 to $9,999	48	13	26	167	349	871	1,738
$10,000 to $24,999	-	-	12	41	93	221	932
$25,000 or more	-	1	-	-	-	20	159

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	20,653	71	867	283	523	417
$1,000	225,057	835	3,184	308	477	(D)
Farms with expenses of-						
$1 to $4,999	11,115	50	774	277	522	394
$5,000 to $24,999	7,336	14	80	5	1	20
$25,000 to $49,999	1,460	1	4	1	-	1
$50,000 to $99,999	532	5	3	-	-	-
$100,000 or more	210	1	6	-	-	2
Production expenses paid by landlords [3] ..... farms	1,529	1	13	-	17	6
$1,000	13,492	(D)	28	-	(D)	11
Depreciation expenses claimed (see text) ..... farms	16,509	66	411	107	274	186
$1,000	360,780	714	2,434	317	805	990
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) ..... farms	30,580	199	1,971	659	1,225	1,047
$1,000	1,008,285	7,373	11,691	3,167	7,841	9,685
Average per farm ..... dollars	32,972	37,049	5,932	4,806	6,401	9,250
Farms with net gains [4] ..... number	22,964	147	974	485	874	826
Average net gain ..... dollars	50,768	51,420	18,106	8,556	10,661	12,984
Gain of-						
Less than $1,000	1,172	37	261	113	167	76
$1,000 to $4,999	3,510	17	271	192	298	325
$5,000 to $9,999	3,005	9	103	89	139	112
$10,000 to $24,999	5,332	41	216	69	181	196
$25,000 to $49,999	3,842	13	59	7	58	68
$50,000 or more	6,103	30	64	15	31	49
Farms with net losses ..... number	7,616	52	997	174	351	221
Average net loss ..... dollars	20,686	3,580	5,962	5,646	4,206	4,705
Loss of-						
Less than $1,000	979	9	260	9	129	87
$1,000 to $4,999	2,122	25	400	121	124	74
$5,000 to $9,999	1,188	11	197	24	41	18
$10,000 to $24,999	1,666	7	93	10	51	41
$25,000 to $49,999	871	-	44	10	6	-
$50,000 or more	790	-	3	-	-	1
Net cash farm income of operators (see text) ..... farms	30,580	199	1,971	659	1,225	1,047
$1,000	951,933	7,369	11,558	3,167	7,823	9,887
Average per farm ..... dollars	31,129	37,028	5,864	4,806	6,386	9,443
Operators reporting net gains [4] ..... farms	22,751	147	974	485	874	827
Average net gain ..... dollars	49,056	51,393	17,964	8,556	10,640	13,134
Gain of-						
Less than $1,000	1,230	37	261	113	167	76
$1,000 to $4,999	3,506	17	274	192	308	325
$5,000 to $9,999	3,070	9	103	89	129	112
$10,000 to $24,999	5,354	41	214	69	181	197
$25,000 to $49,999	3,824	13	58	7	58	67
$50,000 or more	5,767	30	64	15	31	50
Operators reporting net losses ..... farms	7,829	52	997	174	351	220
Average net loss ..... dollars	20,967	3,580	5,957	5,646	4,206	4,433
Loss of-						
Less than $1,000	999	9	273	9	129	82
$1,000 to $4,999	2,048	25	387	121	124	79
$5,000 to $9,999	1,311	11	197	24	41	18
$10,000 to $24,999	1,738	7	93	10	51	41
$25,000 to $49,999	905	-	44	10	6	-
$50,000 or more	828	-	3	-	-	-
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total ..... farms	3,187	-	9	9	18	16
$1,000	106,238	-	(D)	5	(D)	24
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	18,258	72	600	352	496	561
$1,000	173,736	851	6,000	3,675	5,740	6,413
Customwork and other agricultural services ..... farms	2,797	7	27	11	26	22
$1,000	28,753	(D)	340	(D)	98	102
Gross cash rent or share payments ..... farms	7,342	22	467	295	404	469
$1,000	89,444	209	5,030	3,573	5,293	6,079
Sales of forest products, excluding Christmas trees and maple products ..... farms	6	1	-	-	-	-
$1,000	10	(D)	-	-	-	-
Recreational services (see text) ..... farms	200	-	-	-	1	1
$1,000	914	-	-	-	(D)	(D)

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FARM PRODUCTION EXPENSES [2] - Con.							
Total farm production expenses - Con.							
All other production expenses (see text) ..... farms	790	266	388	2,234	3,854	4,896	6,064
$1,000	1,485	(D)	744	6,468	19,723	50,573	139,220
Farms with expenses of-							
$1 to $4,999	742	248	346	1,878	2,585	2,096	1,203
$5,000 to $24,999	46	17	42	340	1,190	2,398	3,183
$25,000 to $49,999	-	-	-	13	58	292	1,090
$50,000 to $99,999	1	-	-	1	20	80	422
$100,000 or more	1	1	-	2	1	30	166
Production expenses paid by landlords [3] ..... farms	25	12	66	166	351	304	568
$1,000	63	(D)	230	620	2,243	2,950	7,311
Depreciation expenses claimed (see text) ..... farms	391	85	213	1,401	3,078	4,501	5,796
$1,000	2,370	305	1,046	7,889	34,112	81,160	228,638
NET CASH FARM INCOME (SEE TEXT) [2]							
Net cash farm income of operations (see text) ..... farms	2,192	767	815	4,076	5,437	5,662	6,530
$1,000	19,946	(D)	(D)	38,594	91,604	203,389	606,277
Average per farm ..... dollars	9,099	(D)	(D)	9,469	16,848	35,922	92,845
Farms with net gains [4] ..... number	1,672	567	577	3,045	4,063	4,486	5,248
Average net gain ..... dollars	13,295	(D)	(D)	16,175	27,828	53,180	129,884
Gain of-							
Less than $1,000	148	26	37	112	123	52	20
$1,000 to $4,999	741	141	164	680	402	149	130
$5,000 to $9,999	366	282	187	738	490	341	149
$10,000 to $24,999	277	101	160	1,005	1,615	1,079	392
$25,000 to $49,999	84	6	14	356	817	1,260	1,100
$50,000 or more	56	11	15	154	616	1,605	3,457
Farms with net losses ..... number	520	200	238	1,031	1,374	1,176	1,282
Average net loss ..... dollars	4,392	5,652	7,786	10,339	15,620	29,911	58,778
Loss of-							
Less than $1,000	118	48	43	119	58	79	20
$1,000 to $4,999	265	64	70	337	311	207	124
$5,000 to $9,999	61	65	55	194	289	133	100
$10,000 to $24,999	74	22	70	288	469	247	294
$25,000 to $49,999	-	-	-	80	157	311	263
$50,000 or more	2	1	-	13	90	199	481
Net cash farm income of operators (see text) ..... farms	2,192	767	815	4,076	5,437	5,662	6,530
$1,000	19,906	(D)	(D)	37,112	86,755	190,622	569,109
Average per farm ..... dollars	9,081	(D)	(D)	9,105	15,956	33,667	87,153
Operators reporting net gains [4] ..... farms	1,681	567	575	3,036	3,988	4,428	5,169
Average net gain ..... dollars	13,199	(D)	(D)	15,691	27,379	51,462	125,417
Gain of-							
Less than $1,000	152	37	52	129	116	62	28
$1,000 to $4,999	762	130	158	642	377	137	184
$5,000 to $9,999	357	282	176	786	527	351	149
$10,000 to $24,999	270	101	161	986	1,600	1,132	402
$25,000 to $49,999	84	6	15	367	792	1,287	1,070
$50,000 or more	56	11	13	126	576	1,459	3,336
Operators reporting net losses ..... farms	511	200	240	1,040	1,449	1,234	1,361
Average net loss ..... dollars	4,466	5,766	7,379	10,122	15,482	30,188	58,170
Loss of-							
Less than $1,000	109	48	52	120	58	90	20
$1,000 to $4,999	265	64	63	329	287	190	114
$5,000 to $9,999	61	65	69	199	375	146	105
$10,000 to $24,999	74	22	56	299	478	272	335
$25,000 to $49,999	-	-	-	80	161	326	278
$50,000 or more	2	1	-	13	90	210	509
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total ..... farms	55	30	26	257	509	1,062	1,196
$1,000	134	149	112	2,021	6,519	26,968	70,183
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	855	456	428	2,221	3,042	4,297	4,878
$1,000	8,917	4,493	4,752	19,731	21,166	31,055	60,943
Customwork and other agricultural services ..... farms	56	24	38	193	414	836	1,143
$1,000	475	274	275	1,360	3,585	7,092	15,094
Gross cash rent or share payments ..... farms	616	354	303	1,298	1,259	987	868
$1,000	8,028	4,061	4,320	16,217	13,610	11,756	11,269
Sales of forest products, excluding Christmas trees and maple products ..... farms	2	-	-	1	1	-	1
$1,000	(D)	-	-	(D)	(D)	-	(D)
Recreational services (see text) ..... farms	10	5	3	25	26	51	78
$1,000	(D)	7	1	(D)	(D)	172	(D)

See footnote(s) at end of table.

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
INCOME FROM FARM-RELATED SOURCES - Con.						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) . . . farms	12,029	29	130	66	110	129
$1,000	12,745	(D)	62	(D)	(D)	(D)
Other farm-related income sources (see text) . . . farms	5,109	22	55	29	44	43
$1,000	41,871	549	568	59	317	207
LAND USE						
Total cropland . . . farms	28,502	89	1,236	598	954	968
acres	26,506,477	345	31,924	29,084	66,081	95,827
Harvested cropland . . . farms	20,789	74	594	205	322	350
acres	19,908,697	254	11,251	6,622	16,100	24,424
Farms by acres harvested:						
1 to 49 acres	1,963	74	594	148	159	143
50 to 99 acres	1,333	-	-	57	163	72
100 to 199 acres	2,258	-	-	-	-	135
200 to 499 acres	4,140	-	-	-	-	-
500 to 999 acres	4,063	-	-	-	-	-
1,000 to 1,999 acres	4,131	-	-	-	-	-
2,000 acres or more	2,901	-	-	-	-	-
Cropland-						
For pasture or grazing only . . . farms	4,974	9	239	78	93	99
acres	1,285,642	48	3,742	2,021	3,088	4,827
On which all crops failed . . . farms	5,262	2	38	22	54	35
acres	1,566,574	(D)	(D)	539	1,662	1,534
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . farms	11,670	12	547	375	629	639
acres	2,842,984	38	16,429	19,707	44,715	64,304
In cultivated summer fallow . . . farms	4,396	2	11	9	22	24
acres	902,580	(D)	(D)	195	516	738
Total woodland . . . farms	2,098	9	141	54	74	69
acres	235,927	29	1,251	1,166	1,896	2,713
Woodland pastured . . . farms	974	5	58	26	37	31
acres	125,487	16	540	541	942	1,212
Woodland not pastured . . . farms	1,421	4	94	37	46	47
acres	110,440	13	711	625	954	1,501
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . farms	14,111	65	576	225	282	316
acres	10,984,441	300	11,453	8,993	14,740	23,828
Land in house lots, ponds, roads, wasteland, etc. . . . farms	17,478	185	803	265	371	374
acres	1,568,034	509	6,685	3,556	6,037	7,574
Irrigated land . . . farms	659	26	31	4	1	3
acres	202,817	40	250	92	(D)	(D)
Harvested cropland . . . farms	654	26	31	4	1	3
acres	201,019	40	250	92	(D)	(D)
Pastureland and other land . . . farms	14	-	-	-	-	-
acres	1,798	-	-	-	-	-
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	12,468	10	511	364	623	639
acres	3,043,439	31	15,878	19,280	43,941	64,141
Land used to raise certified organically produced crops (see text) . . . farms	64	-	3	-	-	-
acres	36,153	-	52	-	-	-
Land enrolled in Federal or other crop insurance programs (see text) . . . farms	15,453	2	91	46	132	130
acres	18,108,278	(D)	2,252	(D)	7,880	11,967
VALUE OF LAND AND BUILDINGS [2]						
Estimated market value of land and buildings . . . farms	30,580	199	1,971	659	1,225	1,047
$1,000	15,823,558	6,094	98,707	48,774	73,196	84,283
Average per farm . . . dollars	517,448	30,625	50,080	74,012	59,751	80,499
Average per acre . . . dollars	404	9,290	1,735	1,275	723	695
Farms by value group:						
$1 to $49,999	4,852	157	1,342	411	786	566
$50,000 to $99,999	3,763	26	264	105	284	242
$100,000 to $199,999	4,897	9	292	60	118	154
$200,000 to $499,999	7,399	7	71	82	24	69
$500,000 to $999,999	5,234	-	1	1	13	15
$1,000,000 to $1,999,999	3,096	-	-	-	-	1
$2,000,000 to $4,999,999	1,193	-	1	-	-	-
$5,000,000 to $9,999,999	135	-	-	-	-	-
$10,000,000 or more	11	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
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	277	144	158	1,105	2,099	3,542	4,240
$1,000	86	49	45	392	1,113	3,401	7,470
Other farm-related income sources (see text) . . . farms	110	54	57	450	851	1,530	1,864
$1,000	306	103	111	1,705	2,739	8,635	26,573
LAND USE							
Total cropland . . . farms	2,044	748	757	4,013	4,769	5,916	6,410
acres	271,739	114,659	135,453	1,114,352	2,553,071	6,348,159	15,745,783
Harvested cropland . . . farms	798	337	376	2,321	3,700	5,509	6,203
acres	76,042	35,840	49,898	481,622	1,548,381	4,823,961	12,834,302
Farms by acres harvested:							
1 to 49 acres	170	86	71	254	171	59	34
50 to 99 acres	239	91	68	284	208	104	47
100 to 199 acres	389	120	138	620	481	248	127
200 to 499 acres	-	40	99	1,163	1,400	1,015	423
500 to 999 acres	-	-	-	-	1,440	1,713	910
1,000 to 1,999 acres	-	-	-	-	-	2,370	1,761
2,000 acres or more	-	-	-	-	-	-	2,901
Cropland-							
For pasture or grazing only . . . farms	190	103	96	549	887	1,276	1,355
acres	12,049	8,437	7,795	71,064	172,325	356,591	643,655
On which all crops failed . . . farms	92	46	52	384	865	1,527	2,145
acres	5,257	2,803	3,366	41,115	128,984	339,000	1,041,913
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . farms	1,313	428	425	2,058	1,755	1,625	1,864
acres	174,270	66,217	71,208	483,526	611,371	572,172	719,027
In cultivated summer fallow . . . farms	105	37	52	426	725	1,371	1,612
acres	4,121	1,362	3,186	37,025	92,010	256,435	506,886
Total woodland . . . farms	122	50	73	296	345	432	433
acres	6,709	3,569	4,088	26,513	34,548	52,955	100,490
Woodland pastured . . . farms	58	31	38	127	180	190	193
acres	3,685	1,961	1,859	13,957	19,121	30,797	50,856
Woodland not pastured . . . farms	81	26	46	201	230	311	298
acres	3,024	1,608	2,229	12,556	15,427	22,158	49,634
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . farms	596	307	332	1,727	2,483	3,240	3,962
acres	54,338	35,996	47,051	341,638	792,367	1,765,913	7,887,824
Land in house lots, ponds, roads, wasteland, etc. . . . farms	845	354	373	2,065	2,970	4,154	4,719
acres	23,622	11,669	15,102	105,970	209,275	429,300	748,735
Irrigated land . . . farms	13	6	11	28	75	140	321
acres	741	633	880	5,797	21,799	39,680	132,703
Harvested cropland . . . farms	13	6	9	28	75	139	319
acres	741	633	(D)	5,797	(D)	39,408	131,537
Pastureland and other land . . . farms	-	-	2	-	3	4	5
acres	-	-	(D)	-	(D)	272	1,166
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	1,311	454	433	2,156	1,875	1,840	2,252
acres	173,457	70,691	79,574	552,173	692,389	604,331	727,553
Land used to raise certified organically produced crops (see text) . . . farms	2	2	2	9	14	11	21
acres	(D)	(D)	(D)	1,601	5,001	5,850	22,677
Land enrolled in Federal or other crop insurance programs (see text) . . . farms	387	132	220	1,423	2,655	4,637	5,598
acres	45,315	16,678	36,235	353,137	1,267,320	4,297,579	12,067,770
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings . . . farms	2,192	767	815	4,076	5,437	5,662	6,530
$1,000	188,644	97,708	152,190	724,636	1,535,763	3,423,033	9,390,531
Average per farm . . . dollars	86,060	127,390	186,736	177,781	282,465	604,562	1,438,060
Average per acre . . . dollars	545	644	783	483	390	422	382
Farms by value group:							
$1 to $49,999	950	208	94	279	59	-	-
$50,000 to $99,999	760	285	294	1,144	325	33	1
$100,000 to $199,999	352	169	275	1,617	1,574	247	30
$200,000 to $499,999	90	88	88	876	2,916	2,460	628
$500,000 to $999,999	40	7	18	103	502	2,216	2,318
$1,000,000 to $1,999,999	-	10	46	45	61	613	2,320
$2,000,000 to $4,999,999	-	-	-	12	-	93	1,087
$5,000,000 to $9,999,999	-	-	-	-	-	-	135
$10,000,000 or more	-	-	-	-	-	-	11

See footnote(s) at end of table.

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment ..... farms	29,729	192	1,736	637	1,198	1,029
$1,000	3,695,269	10,405	31,282	6,471	27,561	19,860
Farms by value group:						
$1 to $4,999	4,810	30	752	295	482	496
$5,000 to $9,999	2,251	68	314	179	144	151
$10,000 to $19,999	2,529	21	286	76	286	130
$20,000 to $49,999	4,726	28	219	71	178	180
$50,000 to $99,999	4,711	11	97	10	42	30
$100,000 to $199,999	4,747	8	60	6	44	28
$200,000 to $499,999	4,402	23	5	-	12	9
$500,000 or more	1,553	3	3	-	10	5
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors ..... farms	25,025	122	1,273	432	818	633
number	87,802	207	2,197	720	1,660	1,264
Less than 40 horsepower (PTO) ..... farms	10,784	85	648	233	417	294
number	16,554	103	873	280	541	431
40 to 99 horsepower (PTO) ..... farms	17,066	53	801	271	544	431
number	28,451	63	1,001	336	791	641
100 horsepower (PTO) or more ..... farms	18,064	22	277	82	212	144
number	42,797	41	323	104	328	192
Grain and bean combines ..... farms	13,744	9	123	64	168	76
number	18,131	9	128	64	211	84
Cotton pickers and strippers ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) ..... farms	1,493	-	61	4	16	7
number	1,678	-	61	4	16	7
Hay balers ..... farms	12,043	28	462	117	272	196
number	14,186	28	510	123	340	249
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners ..... farms	15,563	25	127	5	116	125
acres treated	16,671,283	43	2,710	300	6,417	11,105
Manure ..... farms	4,662	15	117	5	41	26
acres treated	268,782	30	1,058	150	954	970
Acres treated with chemicals to control-						
Insects ..... farms	3,670	9	72	17	39	16
acres	1,601,682	10	806	112	1,552	724
Weeds, grass, or brush ..... farms	13,871	1	193	57	201	136
acres	14,112,382	(D)	3,506	(D)	9,430	11,249
Nematodes ..... farms	108	8	-	-	-	-
acres	53,245	8	-	-	-	-
Diseases in crops and orchards ..... farms	1,681	9	16	-	10	7
acres	1,208,071	10	440	-	460	527
Chemicals used to control growth, thin fruit, or defoliate ..... farms	628	-	-	-	-	-
acres on which used	284,337	-	-	-	-	-
TENURE						
Full owners ..... farms	14,499	238	1,543	615	916	896
Part owners ..... farms	13,070	2	107	61	86	103
Tenants ..... farms	3,050	37	113	67	86	115
OWNED AND RENTED LAND						
Land owned ..... farms	27,838	243	1,657	681	1,010	1,018
acres	24,230,909	15,732	313,035	222,785	318,614	381,032
Owned land in farms ..... farms	27,569	240	1,650	676	1,002	999
acres	19,862,338	1,007	46,419	36,838	77,260	108,894
Land rented or leased from others ..... farms	16,276	42	226	132	177	238
acres	19,739,785	518	19,406	7,837	13,258	31,742
Rented or leased land in farms ..... farms	16,120	39	220	128	172	218
acres	19,432,541	176	4,894	5,961	11,494	21,048
Land rented or leased to others ..... farms	9,049	42	631	379	523	561
acres	4,675,815	15,067	281,128	187,823	243,118	282,832
NUMBER OF OPERATORS						
Total operators ..... number	41,629	392	2,342	945	1,372	1,393
Farms by number of operators:						
1 operator	21,475	172	1,282	571	857	885
2 operators	7,817	97	427	151	204	196
3 operators	978	7	29	16	17	24
4 operators	236	-	9	4	3	4
5 or more operators	113	1	16	1	7	5
Total women operators ..... number	8,725	106	688	267	332	343
Farms by number of women operators:						
1 operator	8,069	98	632	259	290	327
2 operators	237	4	11	4	15	8
3 operators	47	-	10	-	4	-
4 operators	9	-	1	-	-	-
5 or more operators	1	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
VALUE OF MACHINERY AND EQUIPMENT [2]							
Estimated market value of all machinery and equipment ..... farms	2,052	749	737	3,981	5,322	5,615	6,481
$1,000	48,032	19,415	24,224	188,304	409,627	826,033	2,084,056
Farms by value group:							
$1 to $4,999	928	277	179	802	430	93	46
$5,000 to $9,999	300	146	100	431	304	94	20
$10,000 to $19,999	310	105	97	592	450	130	46
$20,000 to $49,999	239	124	186	903	1,552	750	296
$50,000 to $99,999	151	47	111	693	1,291	1,425	803
$100,000 to $199,999	88	26	52	390	848	1,709	1,488
$200,000 to $499,999	23	24	12	154	363	1,262	2,515
$500,000 or more	13	-	-	16	84	152	1,267
SELECTED MACHINERY AND EQUIPMENT [2]							
Tractors ..... farms	1,115	434	578	3,106	4,672	5,430	6,412
number	2,639	950	1,503	8,355	15,121	21,726	31,460
Less than 40 horsepower (PTO) ..... farms	516	144	337	1,249	2,069	2,128	2,664
number	757	214	540	1,836	3,191	3,543	4,245
40 to 99 horsepower (PTO) ..... farms	777	292	309	2,229	3,248	3,746	4,365
number	1,065	445	499	3,484	5,274	6,697	8,155
100 horsepower (PTO) or more ..... farms	446	176	305	1,814	3,603	4,924	6,059
number	817	291	464	3,035	6,656	11,486	19,060
Grain and bean combines ..... farms	257	74	168	1,156	2,512	4,007	5,130
number	288	85	182	1,306	3,122	5,023	7,629
Cotton pickers and strippers ..... farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) ..... farms	65	38	29	129	274	425	445
number	65	52	29	140	299	510	495
Hay balers ..... farms	340	196	278	1,279	2,221	2,964	3,690
number	378	227	344	1,534	2,620	3,519	4,314
FERTILIZERS AND CHEMICALS [2]							
Commercial fertilizer, lime, and soil conditioners ..... farms	410	111	190	1,384	2,888	4,522	5,660
acres treated	45,885	12,893	27,631	323,817	1,241,550	3,715,337	11,283,595
Manure ..... farms	53	25	30	212	838	1,427	1,873
acres treated	523	619	700	6,787	32,745	77,449	146,797
Acres treated with chemicals to control-							
Insects ..... farms	53	5	14	245	531	1,103	1,566
acres	4,259	620	1,954	35,679	121,026	371,121	1,063,819
Weeds, grass, or brush ..... farms	393	129	206	1,354	2,776	4,004	4,421
acres	45,474	(D)	30,877	307,037	1,288,185	(D)	8,884,016
Nematodes ..... farms	-	-	-	10	1	30	59
acres	-	-	-	(D)	(D)	14,968	36,669
Diseases in crops and orchards ..... farms	12	10	13	82	263	439	820
acres	1,860	600	1,930	13,415	71,077	229,149	888,603
Chemicals used to control growth, thin fruit, or defoliate ..... farms	8	18	-	43	97	162	300
acres on which used	1,176	1,566	-	4,587	23,006	66,261	187,741
TENURE							
Full owners ..... farms	1,858	605	606	2,913	2,295	1,266	748
Part owners ..... farms	141	137	136	885	1,989	4,107	5,316
Tenants ..... farms	260	95	105	496	635	621	420
OWNED AND RENTED LAND							
Land owned ..... farms	2,047	750	755	3,855	4,333	5,409	6,080
acres	667,288	329,852	371,526	2,061,791	3,107,914	5,011,610	11,429,730
Owned land in farms ..... farms	1,999	742	742	3,798	4,284	5,373	6,064
acres	300,835	132,013	158,531	1,228,344	2,365,898	4,486,585	10,919,714
Land rented or leased from others ..... farms	416	240	242	1,422	2,653	4,741	5,747
acres	67,771	37,384	45,504	400,485	1,264,458	4,175,509	13,675,913
Rented or leased land in farms ..... farms	401	232	241	1,381	2,624	4,728	5,736
acres	55,573	33,880	43,163	360,129	1,223,363	4,109,742	13,563,118
Land rented or leased to others ..... farms	769	425	374	1,655	1,518	1,185	987
acres	378,651	201,343	215,336	873,803	783,111	590,792	622,811
NUMBER OF OPERATORS							
Total operators ..... number	2,810	1,048	1,058	5,546	6,496	8,305	9,922
Farms by number of operators:							
1 operator	1,772	654	649	3,273	3,586	4,016	3,758
2 operators	439	161	186	864	1,151	1,739	2,202
3 operators	34	16	11	117	149	179	379
4 operators	12	6	1	21	20	39	117
5 or more operators	2	-	-	19	13	21	28
Total women operators ..... number	739	286	254	1,222	1,263	1,505	1,720
Farms by number of women operators:							
1 operator	699	277	237	1,097	1,158	1,420	1,575
2 operators	14	3	7	36	35	35	65
3 operators	4	1	1	12	5	5	5
4 operators	-	-	-	3	5	-	-
5 or more operators	-	-	-	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	28,125	250	1,518	600	929	925
Female	2,494	27	245	143	159	189
Primary occupation:						
Farming	21,644	115	638	234	408	424
Other	8,975	162	1,125	509	680	690
Place of residence:						
On farm operated	21,123	186	1,146	429	479	520
Not on farm operated	9,496	91	617	314	609	594
Days worked off farm:						
None	17,030	109	578	285	462	501
Any	13,589	168	1,185	458	626	613
1 to 49 days	2,486	11	70	27	74	50
50 to 99 days	1,180	6	70	20	33	29
100 to 199 days	2,055	24	109	41	52	55
200 days or more	7,868	127	936	370	467	479
Years on present farm:						
2 years or less	725	18	90	28	36	54
3 or 4 years	1,298	22	121	59	73	87
5 to 9 years	3,758	70	392	129	240	183
10 years or more	24,838	167	1,160	527	739	790
Average years on present farm	25.3	16.0	19.1	22.5	22.1	23.0
Age group:						
Under 25 years	299	-	27	7	13	19
25 to 34 years	2,077	35	107	50	67	53
35 to 44 years	5,657	66	363	121	163	151
45 to 49 years	4,203	52	266	96	117	112
50 to 54 years	4,104	30	256	89	132	133
55 to 59 years	3,499	32	174	72	115	146
60 to 64 years	2,935	24	145	70	114	115
65 to 69 years	2,569	19	135	70	107	95
70 years and over	5,276	19	290	168	260	290
Average age	54.4	49.6	53.5	56.1	57.1	57.6
Spanish, Hispanic, or Latino origin (see text)	175	2	25	-	7	-
Race:						
White	30,388	274	1,753	735	1,080	1,096
Black or African American	-	-	-	-	-	-
American Indian or Alaska Native	205	2	9	8	7	17
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	2	-	-	-	1	-
More than one race reported	24	1	1	-	-	1
Operators living on an American Indian reservation	570	3	25	6	9	23
Farms by number of persons living in operator's household:						
1 person	5,486	37	343	160	259	283
2 people	13,293	112	692	318	508	517
3 people	4,185	38	257	91	110	97
4 people	4,204	54	259	109	95	114
5 or more people	3,451	36	212	65	116	103
Percent of operator's total household income from farming:						
Less than 25 percent	9,668	165	1,251	493	702	715
25 to 49 percent	3,667	19	179	84	139	150
50 to 74 percent	5,777	39	167	84	114	131
75 to 99 percent	5,323	20	78	43	73	65
100 percent	5,949	32	69	25	44	45
Operator is a hired manager farms	235	2	19	14	16	8
acres	382,091	(D)	604	807	1,314	(D)
Farms with-						
Computer for farm business	13,803	134	582	217	331	302
Internet access	16,557	173	850	356	495	474
Farms by number of households sharing in net income of farm:						
1 household	23,861	230	1,512	656	892	919
2 households	4,895	33	162	63	145	142
3 households	939	8	37	6	11	25
4 households	362	2	15	1	6	9
5 households or more	327	2	18	3	18	11
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	27,578	248	1,666	699	1,006	1,020
acres	31,901,516	1,071	48,448	40,267	81,942	119,037
Partnership farms	2,289	11	57	23	44	74
acres	5,213,615	51	1,580	1,297	3,614	8,555
Registered under state law farms	855	5	21	9	14	36
acres	2,091,893	19	565	525	1,119	4,131

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
PRINCIPAL OPERATOR CHARACTERISTICS							
Sex of operator:							
Male	1,846	692	720	3,803	4,573	5,851	6,418
Female	413	145	127	491	346	143	66
Primary occupation:							
Farming	857	382	442	2,479	3,823	5,514	6,328
Other	1,402	455	405	1,815	1,096	480	156
Place of residence:							
On farm operated	882	432	439	2,472	3,473	5,003	5,662
Not on farm operated	1,377	405	408	1,822	1,446	991	822
Days worked off farm:							
None	980	370	374	2,014	2,588	3,769	5,000
Any	1,279	467	473	2,280	2,331	2,225	1,484
1 to 49 days	108	65	57	263	432	682	647
50 to 99 days	47	21	26	166	241	264	257
100 to 199 days	123	67	71	346	472	466	229
200 days or more	1,001	314	319	1,505	1,186	813	351
Years on present farm:							
2 years or less	93	28	37	124	110	73	34
3 or 4 years	186	63	35	258	193	127	74
5 to 9 years	419	131	125	590	573	528	378
10 years or more	1,561	615	650	3,322	4,043	5,266	5,998
Average years on present farm	22.7	24.9	25.1	25.9	27.0	26.6	26.7
Age group:							
Under 25 years	21	16	15	52	69	39	21
25 to 34 years	134	62	46	299	385	466	373
35 to 44 years	289	99	107	609	798	1,314	1,577
45 to 49 years	258	92	98	407	574	916	1,215
50 to 54 years	249	105	103	487	566	856	1,098
55 to 59 years	256	90	90	437	524	734	829
60 to 64 years	233	72	91	406	507	584	574
65 to 69 years	229	84	84	455	460	437	394
70 years and over	590	217	213	1,142	1,036	648	403
Average age	58.1	57.5	57.6	57.7	55.5	52.0	50.8
Spanish, Hispanic, or Latino origin (see text)	11	1	3	29	41	32	24
Race:							
White	2,233	831	841	4,271	4,885	5,961	6,428
Black or African American	-	-	-	-	-	-	-
American Indian or Alaska Native	25	6	4	20	31	23	53
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
Asian	-	-	-	-	-	-	1
More than one race reported	1	-	2	3	3	10	2
Operators living on an American Indian reservation	26	9	8	68	80	107	206
Farms by number of persons living in operator's household:							
1 person	569	204	197	1,018	997	844	575
2 people	1,061	382	386	1,969	2,267	2,545	2,536
3 people	218	100	119	527	597	933	1,098
4 people	228	96	74	476	609	943	1,147
5 or more people	183	55	71	304	449	729	1,128
Percent of operator's total household income from farming:							
Less than 25 percent	1,465	469	439	1,765	1,147	621	436
25 to 49 percent	282	131	138	815	848	568	314
50 to 74 percent	289	143	150	900	1,267	1,410	1,083
75 to 99 percent	114	46	77	458	880	1,527	1,942
100 percent	95	40	42	319	748	1,842	2,648
Operator is a hired manager farms	14	8	1	37	29	26	61
acres	2,236	1,563	(D)	13,400	20,339	38,853	301,864
Farms with-							
Computer for farm business	656	252	272	1,431	1,998	3,154	4,474
Internet access	978	357	372	1,960	2,432	3,438	4,672
Farms by number of households sharing in net income of farm:							
1 household	1,870	700	701	3,388	3,872	4,661	4,460
2 households	288	104	114	637	766	997	1,444
3 households	46	15	21	107	154	177	332
4 households	26	9	7	56	51	76	104
5 households or more	15	1	3	69	47	57	83
FARMS BY TYPE OF ORGANIZATION							
Family or individual farms	2,112	787	787	3,977	4,556	5,470	5,250
acres	333,080	156,058	187,487	1,472,090	3,319,184	7,835,021	18,307,831
Partnership farms	103	34	42	241	286	421	953
acres	16,423	6,639	9,878	89,517	212,733	608,910	4,254,418
Registered under state law farms	41	11	13	93	105	135	372
acres	6,528	2,136	3,052	35,486	77,102	197,554	1,763,676

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	446	15	18	3	1	-
acres	1,091,606	46	451	(D)	(D)	-
Family held . . . . . farms	418	12	13	1	1	-
acres	1,069,867	37	281	(D)	(D)	-
More than 10 stockholders . . . . . farms	5	-	-	-	-	-
10 or less stockholders . . . . . farms	413	12	13	1	1	-
Other than family held . . . . . farms	28	3	5	2	-	-
acres	21,739	9	170	(D)	-	-
More than 10 stockholders . . . . . farms	1	-	1	-	-	-
10 or less stockholders . . . . . farms	27	3	4	2	-	-
Other-cooperative, estate or trust, institutional, etc . . . . . farms	306	3	22	18	37	20
acres	1,088,142	15	834	(D)	(D)	2,350
HIRED FARM LABOR						
Hired farm labor . . . . . farms	9,208	71	159	52	90	71
workers	25,767	268	821	66	134	165
Workers by days worked:						
150 days or more . . . . . farms	3,905	21	56	1	3	3
workers	7,212	48	236	(D)	4	(D)
Less than 150 days . . . . . farms	7,297	67	136	52	87	70
workers	18,555	220	585	(D)	130	(D)
Migrant farm labor on farms with hired labor (see text) . . . . . farms	364	12	5	-	-	1
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	36	-	-	-	6	-
FARMS BY SIZE						
1 to 9 acres	277	277	-	-	-	-
10 to 49 acres	1,763	-	1,763	-	-	-
50 to 69 acres	743	-	-	743	-	-
70 to 99 acres	1,088	-	-	-	1,088	-
100 to 139 acres	1,114	-	-	-	-	1,114
140 to 179 acres	2,259	-	-	-	-	-
180 to 219 acres	837	-	-	-	-	-
220 to 259 acres	847	-	-	-	-	-
260 to 499 acres	4,294	-	-	-	-	-
500 to 999 acres	4,919	-	-	-	-	-
1,000 to 1,999 acres	5,994	-	-	-	-	-
2,000 acres or more	6,484	-	-	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	11,914	3	98	38	110	117
Vegetable and melon farming (1112)	158	9	25	3	2	4
Fruit and tree nut farming (1113)	7	4	1	2	-	-
Greenhouse, nursery, and floriculture production (1114)	69	32	29	3	1	-
Other crop farming (1119)	8,922	14	716	430	705	684
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	8,922	14	716	430	705	684
Beef cattle ranching and farming (112111)	7,154	64	372	133	159	188
Cattle feedlots (112112)	378	10	38	13	8	15
Dairy cattle and milk production (11212)	410	-	10	-	2	2
Hog and pig farming (1122)	90	6	39	9	5	6
Poultry and egg production (1123)	63	13	25	-	3	6
Sheep and goat farming (1124)	307	18	93	34	27	26
Animal aquaculture and other animal production (1125, 1129)	1,147	104	317	78	66	66
LIVESTOCK						
Cattle and calves inventory . . . . . farms	11,705	77	455	165	187	226
number	1,873,191	2,231	13,326	5,377	5,375	11,813
Farms with-						
1 to 9	596	31	181	38	35	27
10 to 49	2,970	32	224	105	125	158
50 to 99	2,434	7	36	14	20	31
100 to 199	2,686	6	8	6	6	8
200 to 499	2,350	1	2	1	1	1
500 or more	669	-	4	1	-	1
Cows and heifers that had calved . . . . . farms	10,917	49	334	123	161	191
number	1,016,775	1,137	6,322	2,786	2,676	4,125
Beef cows . . . . . farms	10,691	49	325	119	158	191
number	982,270	(D)	5,266	(D)	2,590	4,120
Farms with-						
1 to 9	742	20	173	36	59	42
10 to 49	3,701	22	130	73	90	135
50 to 99	2,708	4	19	6	9	12
100 to 199	2,283	3	1	2	-	2
200 to 499	1,168	-	2	2	-	-
500 or more	89	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FARMS BY TYPE OF ORGANIZATION - Con.							
Corporation . . . . . farms	6	1	2	23	35	89	253
acres	922	(D)	(D)	8,627	27,818	132,356	920,485
Family held . . . . . farms	4	1	2	17	33	86	248
acres	(D)	(D)	(D)	6,227	(D)	128,036	907,458
More than 10 stockholders . . . . . farms	-	-	-	1	-	1	3
10 or less stockholders . . . . . farms	4	1	2	16	33	85	245
Other than family held . . . . . farms	2	-	-	6	2	3	5
acres	(D)	-	-	2,400	(D)	4,320	13,027
More than 10 stockholders . . . . . farms	-	-	-	-	-	-	-
10 or less stockholders . . . . . farms	2	-	-	6	2	3	5
Other-cooperative, estate or trust, institutional, etc . . . . . farms	38	15	16	53	42	14	28
acres	5,983	(D)	(D)	18,239	29,526	20,040	1,000,098
HIRED FARM LABOR							
Hired farm labor . . . . . farms	107	21	104	575	1,285	2,397	4,276
workers	261	47	189	1,099	2,320	5,870	14,527
Workers by days worked:							
150 days or more . . . . . farms	15	4	13	47	256	923	2,563
workers	15	7	15	109	328	1,478	4,922
Less than 150 days . . . . . farms	106	21	93	556	1,083	1,922	3,104
workers	246	40	174	990	1,992	4,392	9,605
Migrant farm labor on farms with hired labor (see text) . . . . . farms	13	-	-	20	23	95	195
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	15	-	-	-	-	9	6
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	2,259	-	-	-	-	-	-
180 to 219 acres	-	837	-	-	-	-	-
220 to 259 acres	-	-	847	-	-	-	-
260 to 499 acres	-	-	-	4,294	-	-	-
500 to 999 acres	-	-	-	-	4,919	-	-
1,000 to 1,999 acres	-	-	-	-	-	5,994	-
2,000 acres or more	-	-	-	-	-	-	6,484
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111)	397	130	188	1,219	2,081	3,522	4,011
Vegetable and melon farming (1112)	3	1	4	7	13	33	54
Fruit and tree nut farming (1113)	-	-	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)	2	-	-	-	2	-	-
Other crop farming (1119)	1,398	436	438	1,966	1,303	566	266
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	1,398	436	438	1,966	1,303	566	266
Beef cattle ranching and farming (112111)	298	200	151	902	1,211	1,541	1,935
Cattle feedlots (112112)	11	18	7	41	63	79	75
Dairy cattle and milk production (11212)	7	4	10	31	122	160	62
Hog and pig farming (1122)	4	1	5	3	5	6	1
Poultry and egg production (1123)	3	-	-	6	1	3	3
Sheep and goat farming (1124)	21	3	6	23	30	18	8
Animal aquaculture and other animal production (1125, 1129)	115	44	38	96	88	66	69
LIVESTOCK							
Cattle and calves inventory . . . . . farms	361	250	208	1,213	1,957	2,972	3,634
number	12,358	13,224	9,931	82,087	171,838	427,417	1,118,214
Farms with-							
1 to 9	39	16	14	57	67	53	38
10 to 49	257	149	116	584	594	438	188
50 to 99	45	64	58	367	677	775	340
100 to 199	19	14	20	152	470	1,028	949
200 to 499	1	5	-	45	138	625	1,530
500 or more	-	2	-	8	11	53	589
Cows and heifers that had calved . . . . . farms	323	218	187	1,130	1,865	2,859	3,477
number	7,834	7,663	5,941	46,326	100,900	239,806	591,259
Beef cows . . . . . farms	320	214	180	1,107	1,786	2,791	3,451
number	7,612	6,772	5,552	43,227	93,319	227,546	582,352
Farms with-							
1 to 9	76	22	27	92	91	72	32
10 to 49	210	159	127	732	903	790	330
50 to 99	26	28	22	233	619	1,050	680
100 to 199	7	4	4	40	150	762	1,308
200 to 499	1	1	-	7	23	114	1,018
500 or more	-	-	-	3	-	3	83

See footnote(s) at end of table.

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

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

Item	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	633	2	27	4	7	3
number	34,505	(D)	1,056	(D)	86	5
Farms with-						
1 to 4	132	2	18	4	5	3
5 to 9	19	-	1	-	-	-
10 to 49	198	-	4	-	2	-
50 to 99	217	-	2	-	-	-
100 to 199	48	-	1	-	-	-
200 to 499	13	-	-	-	-	-
500 or more	6	-	1	-	-	-
Other cattle (see text) . . . . . farms	10,633	58	339	134	148	184
number	856,416	1,094	7,004	2,591	2,699	7,688
Cattle and calves sold . . . . . farms	10,944	65	357	130	165	196
number	1,100,004	1,470	13,250	2,619	3,363	14,164
$1,000	625,070	736	8,325	1,469	1,764	10,241
Calves weighing less than 500 pounds . . . . . farms	3,663	26	116	44	55	65
number	136,318	512	1,617	400	646	680
Cattle, including calves weighing 500 pounds or more . . . . . farms	10,235	52	318	112	147	178
number	963,686	958	11,633	2,219	2,717	13,484
Cattle on feed (see text) . . . . . farms	841	11	41	15	12	20
number	98,699	197	6,277	574	131	(D)
Hogs and pigs inventory . . . . . farms	433	5	51	9	12	24
number	138,838	4,570	25,948	(D)	(D)	(D)
Farms with-						
1 to 24	172	2	18	5	8	14
25 to 49	45	-	6	-	2	4
50 to 99	66	-	7	-	-	-
100 to 199	55	-	11	3	1	4
200 to 499	47	2	3	-	-	1
500 or more	48	1	6	1	1	1
Used or to be used for breeding . . . . . farms	266	4	32	6	8	15
number	20,540	(D)	6,757	(D)	(D)	(D)
Other hogs and pigs . . . . . farms	404	5	49	9	11	23
number	118,298	(D)	19,191	(D)	(D)	(D)
Hogs and pigs sold . . . . . farms	474	8	56	17	18	22
number	393,422	15,366	135,133	(D)	452	(D)
$1,000	25,888	(D)	6,046	(D)	37	(D)
Sheep and lambs of all ages inventory (see text) . . . . . farms	836	20	131	35	39	37
number	114,002	1,007	9,457	3,456	3,078	4,349
Ewes 1 year old or older . . . . . farms	786	15	118	34	36	37
number	64,139	509	2,864	1,718	1,848	2,477
Sheep and lambs sold . . . . . farms	688	15	100	33	34	36
number	85,366	805	10,400	2,194	1,730	3,353
Horses and ponies inventory . . . . . farms	4,962	56	543	166	161	166
number	43,415	311	3,646	1,217	1,420	1,237
Horses and ponies sold . . . . . farms	967	28	157	37	44	42
number	7,119	121	584	148	205	162
Goats, All inventory . . . . . farms	201	11	35	6	16	9
number	2,523	66	195	34	457	183
Goats sold . . . . . farms	60	7	12	3	4	4
number	1,588	46	79	(D)	(D)	30
POULTRY						
Layers 20 weeks old and older inventory . . . . . farms	424	13	74	19	12	8
number	200,440	(D)	2,520	293	(D)	286
Farms with-						
1 to 399	417	12	74	19	11	8
400 to 3,199	3	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	1	1	-	-	-	-
20,000 to 49,999	1	-	-	-	-	-
50,000 to 99,999	2	-	-	-	1	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . . . farms	142	5	28	5	3	4
number	33,269	(D)	(D)	26	44	52
Layers and pullets sold (see text) . . . . . farms	53	4	15	-	2	1
number	(D)	158	1,062	-	(D)	(D)
Broilers and other meat-type chickens sold . . . . . farms	84	5	11	1	2	8
number	185,702	(D)	2,417	(D)	(D)	490
Farms with-						
1 to 1,999	80	4	11	1	2	8
2,000 to 59,999	3	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	1	1	-	-	-	-
Turkeys inventory . . . . . farms	81	3	16	1	3	7
number	443,160	(D)	(D)	(D)	30	(D)

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
LIVESTOCK - Con.							
Cattle and calves inventory - Con.							
Cows and heifers that had calved - Con.							
Milk cows . . . farms	6	8	12	49	164	228	123
number	222	891	389	3,099	7,581	12,260	8,907
Farms with-							
1 to 4	-	3	2	12	23	36	24
5 to 9	1	1	-	2	7	5	2
10 to 49	3	2	7	25	59	67	29
50 to 99	2	1	3	7	63	95	44
100 to 199	-	-	-	-	12	18	17
200 to 499	-	-	-	1	-	7	5
500 or more	-	1	-	2	-	-	2
Other cattle (see text) . . . farms	296	220	178	1,055	1,750	2,797	3,474
number	4,524	5,561	3,990	35,761	70,938	187,611	526,955
Cattle and calves sold . . . farms	316	227	185	1,092	1,865	2,865	3,481
number	7,687	7,965	5,490	45,970	104,229	241,422	652,375
$1,000	3,746	4,248	2,848	23,865	54,840	133,960	379,027
Calves weighing less than 500 pounds . . . farms	131	92	69	443	738	930	954
number	1,795	1,446	651	10,388	20,117	30,752	67,314
Cattle, including calves weighing 500 pounds or more . . . farms	282	205	173	999	1,732	2,691	3,346
number	5,892	6,519	4,839	35,582	84,112	210,670	585,061
Cattle on feed (see text) . . . farms	17	20	11	74	134	228	258
number	370	367	286	(D)	6,278	15,157	55,574
Hogs and pigs inventory . . . farms	9	9	14	29	67	120	84
number	249	220	1,420	2,080	10,081	16,858	45,775
Farms with-							
1 to 24	4	6	5	16	29	43	22
25 to 49	4	2	-	4	8	9	6
50 to 99	1	1	2	4	14	25	12
100 to 199	-	-	3	1	6	15	11
200 to 499	-	-	4	3	1	20	13
500 or more	-	-	-	1	9	8	20
Used or to be used for breeding . . . farms	3	8	14	13	45	65	53
number	(D)	39	137	250	1,346	1,626	6,112
Other hogs and pigs . . . farms	7	6	13	29	62	111	79
number	(D)	181	1,283	1,830	8,735	15,232	39,663
Hogs and pigs sold . . . farms	8	8	13	37	64	121	102
number	(D)	213	2,162	(D)	16,074	42,633	104,646
$1,000	275	14	151	308	1,128	3,233	7,468
Sheep and lambs of all ages inventory (see text) . . . farms	35	16	20	68	117	148	170
number	2,781	997	1,891	5,479	19,280	24,304	37,923
Ewes 1 year old or older . . . farms	29	14	19	67	109	145	163
number	1,694	519	1,098	2,976	11,209	15,370	21,857
Sheep and lambs sold . . . farms	26	10	16	47	109	124	138
number	1,848	497	1,168	3,395	16,478	17,736	25,762
Horses and ponies inventory . . . farms	238	109	97	435	632	866	1,493
number	2,008	1,053	1,019	3,719	5,440	8,166	14,179
Horses and ponies sold . . . farms	69	25	28	97	115	112	213
number	346	173	232	609	930	1,490	2,119
Goats, All inventory . . . farms	14	6	5	13	33	28	25
number	102	60	51	127	168	369	711
Goats sold . . . farms	5	1	2	5	6	6	5
number	42	(D)	(D)	49	55	91	(D)
POULTRY							
Layers 20 weeks old and older inventory . . . farms	13	8	10	47	52	86	82
number	259	155	372	1,516	2,209	(D)	(D)
Farms with-							
1 to 399	13	8	10	47	52	85	78
400 to 3,199	-	-	-	-	-	-	3
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	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . farms	10	4	3	16	25	22	17
number	(D)	53	15	(D)	(D)	(D)	(D)
Layers and pullets sold (see text) . . . farms	4	1	2	5	5	9	5
number	136	(D)	(D)	57	290	570	(D)
Broilers and other meat-type chickens sold . . . farms	5	1	2	10	10	16	13
number	660	(D)	(D)	1,927	2,055	3,156	(D)
Farms with-							
1 to 1,999	5	1	2	10	10	16	10
2,000 to 59,999	-	-	-	-	-	-	3
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Turkeys inventory . . . farms	6	1	1	7	11	11	14
number	37	(D)	(D)	52	129	(D)	274,402

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	33	2	7	-	3	4
	number	1,902,891	(D)	281,672	-	43	(D)
CROPS HARVESTED							
Corn for grain	farms	3,540	2	4	5	13	14
	acres	991,390	(D)	74	(D)	595	759
	bushels	111,380,248	(D)	9,320	(D)	70,050	105,092
Irrigated	farms	218	-	-	-	-	-
	acres	54,445	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		292	2	3	5	2	3
25 to 99 acres		1,016	-	1	-	11	8
100 to 249 acres		1,016	-	-	-	-	3
250 to 499 acres		635	-	-	-	-	-
500 acres or more		581	-	-	-	-	-
Corn for silage or greenchop	farms	1,768	-	8	1	2	4
	acres	171,810	-	216	(D)	(D)	(D)
	tons	1,291,392	-	1,904	(D)	(D)	(D)
Irrigated	farms	96	-	-	-	-	-
	acres	10,304	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		196	-	2	1	-	3
25 to 99 acres		979	-	6	-	2	1
100 to 249 acres		477	-	-	-	-	-
250 to 499 acres		98	-	-	-	-	-
500 acres or more		18	-	-	-	-	-
Sorghum for grain	farms	18	-	-	-	-	-
	acres	1,439	-	-	-	-	-
	bushels	47,785	-	-	-	-	-
Irrigated	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		1	-	-	-	-	-
25 to 99 acres		11	-	-	-	-	-
100 to 249 acres		6	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Wheat for grain, All	farms	12,908	-	45	16	74	76
	acres	7,909,124	-	1,153	638	3,627	4,744
	bushels	215,655,462	-	31,080	18,060	104,552	136,635
Irrigated	farms	114	-	-	2	1	1
	acres	19,186	-	-	(D)	(D)	(D)
Farms by acres harvested:							
1 to 24 acres		200	-	22	4	14	14
25 to 99 acres		1,369	-	23	12	60	46
100 to 249 acres		2,710	-	-	-	-	16
250 to 499 acres		3,064	-	-	-	-	-
500 acres or more		5,565	-	-	-	-	-
Barley for grain	farms	5,218	-	4	6	16	9
	acres	1,303,723	-	84	116	495	402
	bushels	56,810,477	-	(D)	(D)	23,421	16,884
Irrigated	farms	22	-	-	-	-	-
	acres	3,529	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		181	-	4	4	7	3
25 to 99 acres		1,115	-	-	2	9	5
100 to 249 acres		2,024	-	-	-	-	1
250 to 499 acres		1,238	-	-	-	-	-
500 acres or more		660	-	-	-	-	-
Oats for grain	farms	3,108	-	8	8	4	15
	acres	302,455	-	78	140	81	371
	bushels	12,456,205	-	3,155	4,399	2,220	16,832
Irrigated	farms	8	-	-	-	-	-
	acres	442	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		416	-	8	7	3	9
25 to 99 acres		1,606	-	-	1	1	6
100 to 249 acres		880	-	-	-	-	-
250 to 499 acres		166	-	-	-	-	-
500 acres or more		40	-	-	-	-	-
Flaxseed	farms	2,798	-	4	1	8	16
	acres	616,205	-	(D)	(D)	(D)	891
	bushels	10,413,597	-	(D)	(D)	(D)	14,889
Irrigated	farms	2	-	-	-	-	-
	acres	(D)	-	-	-	-	-
Sunflower seed, All	farms	3,555	-	6	-	12	10
	acres	1,128,498	-	135	-	659	801
	pounds	1,409,006,958	-	224,542	-	808,720	936,174
Irrigated	farms	5	-	-	-	-	-
	acres	511	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		55	-	3	-	2	1
25 to 99 acres		558	-	3	-	10	5
100 to 249 acres		1,316	-	-	-	-	4
250 to 499 acres		961	-	-	-	-	-
500 acres or more		665	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
POULTRY - Con.							
Turkeys sold ..... farms	2	-	-	4	3	3	5
number	(D)	-	-	(D)	(D)	(D)	645,547
CROPS HARVESTED							
Corn for grain ..... farms	32	25	18	186	485	1,071	1,685
acres	2,106	1,262	1,474	17,623	69,574	226,121	671,738
bushels	219,261	141,439	148,724	1,963,909	7,689,511	25,552,014	75,475,238
Irrigated ..... farms	-	-	-	3	27	54	134
acres	-	-	-	342	3,243	10,908	39,952
Farms by acres harvested:							
1 to 24 acres	2	7	3	28	59	102	76
25 to 99 acres	25	18	9	90	159	321	374
100 to 249 acres	5	-	6	60	177	310	455
250 to 499 acres	-	-	-	8	85	209	333
500 acres or more	-	-	-	-	5	129	447
Corn for silage or greenchop ..... farms	10	6	10	63	253	534	877
acres	405	179	438	3,559	14,128	38,632	114,100
tons	3,940	2,013	6,022	26,214	108,917	288,904	852,347
Irrigated ..... farms	-	-	2	-	10	14	70
acres	-	-	(D)	-	(D)	1,417	8,138
Farms by acres harvested:							
1 to 24 acres	3	2	1	23	58	71	32
25 to 99 acres	7	4	9	29	168	344	409
100 to 249 acres	-	-	-	11	25	103	338
250 to 499 acres	-	-	-	-	1	16	81
500 acres or more	-	-	-	-	1	-	17
Sorghum for grain ..... farms	-	-	-	-	8	2	8
acres	-	-	-	-	(D)	(D)	1,074
bushels	-	-	-	-	(D)	(D)	35,203
Irrigated ..... farms	-	-	-	-	-	-	1
acres	-	-	-	-	-	-	(D)
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	1	-	-
25 to 99 acres	-	-	-	-	7	2	2
100 to 249 acres	-	-	-	-	-	-	6
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Wheat for grain, All ..... farms	302	91	146	1,122	2,186	4,036	4,814
acres	24,494	8,139	15,923	169,213	560,922	1,899,387	5,220,884
bushels	661,593	189,620	422,766	4,297,374	14,581,080	51,645,528	143,567,174
Irrigated ..... farms	5	1	3	15	21	29	36
acres	346	(D)	348	1,814	5,056	4,503	6,917
Farms by acres harvested:							
1 to 24 acres	18	3	5	38	36	27	19
25 to 99 acres	192	51	67	280	298	225	115
100 to 249 acres	92	37	70	658	805	664	368
250 to 499 acres	-	-	4	146	875	1,397	642
500 acres or more	-	-	-	-	172	1,723	3,670
Barley for grain ..... farms	55	20	32	269	756	1,679	2,372
acres	2,376	1,002	1,914	21,953	97,416	334,386	843,579
bushels	85,495	38,198	65,973	833,017	3,906,314	14,367,887	37,467,045
Irrigated ..... farms	-	-	-	2	2	7	11
acres	-	-	-	(D)	(D)	598	2,501
Farms by acres harvested:							
1 to 24 acres	10	6	5	29	35	35	43
25 to 99 acres	45	10	24	153	275	342	250
100 to 249 acres	-	4	3	80	387	825	724
250 to 499 acres	-	-	-	7	53	415	763
500 acres or more	-	-	-	-	6	62	592
Oats for grain ..... farms	34	30	33	204	483	1,014	1,275
acres	1,373	1,043	1,559	10,178	31,862	82,054	173,716
bushels	42,741	33,217	38,012	337,896	1,235,144	3,483,746	7,258,843
Irrigated ..... farms	-	-	-	-	1	4	3
acres	-	-	-	-	(D)	(D)	373
Farms by acres harvested:							
1 to 24 acres	12	11	12	62	79	139	74
25 to 99 acres	21	19	20	122	310	598	508
100 to 249 acres	1	-	1	18	86	243	531
250 to 499 acres	-	-	-	2	8	30	126
500 acres or more	-	-	-	-	-	4	36
Flaxseed ..... farms	36	10	20	166	474	938	1,125
acres	2,408	(D)	1,352	16,542	64,459	182,027	347,094
bushels	41,722	(D)	20,862	233,882	995,844	3,012,808	6,072,353
Irrigated ..... farms	-	-	-	-	-	1	1
acres	-	-	-	-	-	(D)	(D)
Sunflower seed, All ..... farms	27	23	14	174	443	1,175	1,671
acres	1,921	1,878	1,156	17,863	66,560	261,778	775,747
pounds	1,831,546	2,298,621	1,150,084	21,140,821	78,174,932	313,310,259	989,131,259
Irrigated ..... farms	-	-	-	-	-	1	4
acres	-	-	-	-	-	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	2	2	3	5	10	22	5
25 to 99 acres	20	15	8	90	130	186	91
100 to 249 acres	5	6	3	70	246	568	414
250 to 499 acres	-	-	-	9	50	327	575
500 acres or more	-	-	-	-	7	72	586

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.							
Soybeans for beans	farms	5,308	1	30	12	20	39
	acres	2,629,364	(D)	494	(D)	1,061	2,426
	bushels	87,793,840	(D)	17,930	(D)	39,542	86,209
Irrigated	farms	87	-	-	-	-	-
	acres	16,387	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		147	1	24	-	4	5
25 to 99 acres		844	-	6	12	16	28
100 to 249 acres		1,342	-	-	-	-	6
250 to 499 acres		1,184	-	-	-	-	-
500 acres or more		1,791	-	-	-	-	-
Dry edible beans, excluding limas	farms	1,999	-	8	5	3	7
	acres	661,379	-	182	237	85	439
	cwt	10,104,405	-	4,820	3,563	1,791	7,727
Irrigated	farms	84	-	-	-	-	-
	acres	17,693	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		49	-	6	1	2	-
25 to 99 acres		377	-	2	4	1	5
100 to 249 acres		616	-	-	-	-	2
250 to 499 acres		527	-	-	-	-	-
500 acres or more		430	-	-	-	-	-
Potatoes	farms	216	6	10	3	2	6
	acres	105,367	(D)	104	3	(D)	135
	cwt	23,014,706	(D)	14,182	230	(D)	23,206
Irrigated	farms	57	1	2	2	-	2
	acres	30,198	(D)	(D)	(D)	-	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		24	5	7	3	-	3
5.0 to 24.9 acres		6	1	1	-	-	-
25.0 to 99.9 acres		18	-	2	-	2	3
100.0 to 249.9 acres		42	-	-	-	-	-
250.0 acres or more		126	-	-	-	-	-
Sugarbeets for sugar	farms	694	-	13	5	5	9
	acres	260,235	-	360	266	373	854
	tons	4,811,685	-	6,196	5,464	7,002	17,109
Irrigated	farms	64	-	2	-	1	1
	acres	15,789	-	(D)	-	(D)	(D)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	12,545	24	441	160	214	237
	acres	2,827,815	131	7,866	4,375	8,175	12,022
	tons, dry	3,525,003	212	8,998	5,391	10,108	14,199
Irrigated	farms	268	-	2	-	-	-
	acres	30,730	-	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres		1,545	24	321	74	69	70
25 to 99 acres		3,479	-	120	86	145	124
100 to 249 acres		3,679	-	-	-	-	43
250 to 499 acres		2,335	-	-	-	-	-
500 acres or more		1,507	-	-	-	-	-
Alfalfa hay	farms	9,688	15	315	114	144	153
	acres	1,388,395	98	5,129	2,707	4,996	6,647
	tons, dry	1,829,771	154	6,076	3,199	6,450	8,453
Irrigated	farms	231	-	2	-	-	-
	acres	22,400	-	(D)	-	-	-
Other tame hay	farms	3,433	-	53	26	32	45
	acres	403,867	-	896	565	887	2,049
	tons, dry	509,891	-	961	625	1,208	2,454
Irrigated	farms	29	-	-	-	-	-
	acres	2,519	-	-	-	-	-
Land used for vegetables (see text)	farms	69	7	28	3	1	1
	acres	649	28	182	38	(D)	(D)
Irrigated	farms	25	-	13	2	-	-
	acres	343	-	66	(D)	-	-
Farms by acres harvested:							
0.1 to 4.9 acres		31	3	15	1	1	-
5.0 to 24.9 acres		33	4	12	2	-	1
25.0 to 99.9 acres		5	-	1	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Snap beans harvested for sale	farms	23	1	16	2	-	-
	acres	52	(D)	4	(D)	-	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Peas, green, harvested for sale	farms	18	1	12	2	-	-
	acres	7	(D)	4	(D)	-	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sweet corn harvested for sale	farms	48	7	22	3	1	1
	acres	186	21	68	12	(D)	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Tomatoes harvested for sale	farms	29	3	17	2	-	1
	acres	(D)	(D)	9	(D)	-	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
CROPS HARVESTED - Con.								
Soybeans for beans	farms	111	39	50	412	829	1,730	2,035
	acres	9,017	3,135	5,332	57,132	197,377	673,900	1,678,870
	bushels	295,353	100,236	187,284	1,919,664	6,474,182	22,465,749	56,185,434
Irrigated	farms	-	-	-	1	6	30	50
	acres	-	-	-	(D)	(D)	4,690	10,832
Farms by acres harvested:								
1 to 24 acres		5	5	2	17	28	29	27
25 to 99 acres		74	18	22	133	157	233	145
100 to 249 acres		32	16	26	219	290	413	340
250 to 499 acres		-	-	-	43	293	476	372
500 acres or more		-	-	-	-	61	579	1,151
Dry edible beans, excluding limas	farms	23	6	18	98	266	648	917
	acres	1,309	457	1,230	8,275	38,277	156,064	454,824
	cwt	18,171	9,023	18,823	132,037	597,434	2,422,793	6,888,223
Irrigated	farms	-	-	-	4	6	20	54
	acres	-	-	-	360	553	2,312	14,468
Farms by acres harvested:								
1 to 24 acres		1	-	2	7	5	10	15
25 to 99 acres		18	5	15	61	95	107	64
100 to 249 acres		4	1	1	28	129	268	183
250 to 499 acres		-	-	-	2	34	212	279
500 acres or more		-	-	-	-	3	51	376
Potatoes	farms	2	-	-	8	18	58	103
	acres	(D)	-	-	1,254	4,846	17,737	81,088
	cwt	(D)	-	-	255,426	1,140,468	3,431,953	18,133,040
Irrigated	farms	1	-	-	-	5	12	32
	acres	(D)	-	-	-	2,254	4,648	23,243
Farms by acres harvested:								
0.1 to 4.9 acres		1	-	-	1	2	-	2
5.0 to 24.9 acres		-	-	-	2	-	2	-
25.0 to 99.9 acres		-	-	-	-	1	4	6
100.0 to 249.9 acres		1	-	-	2	9	19	11
250.0 acres or more		-	-	-	3	6	33	84
Sugarbeets for sugar	farms	16	6	11	45	83	215	286
	acres	1,185	694	2,166	5,577	15,561	60,660	172,539
	tons	22,634	12,475	39,140	105,754	309,272	1,116,352	3,170,287
Irrigated	farms	3	2	-	15	19	11	10
	acres	223	(D)	-	2,723	6,294	3,062	3,066
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	474	234	215	1,369	2,196	3,168	3,813
	acres	27,585	16,347	16,781	139,582	335,315	710,585	1,549,051
	tons, dry	35,614	24,654	24,674	186,562	405,634	888,158	1,920,799
Irrigated	farms	4	6	5	10	29	63	149
	acres	(D)	318	339	394	2,252	6,793	20,443
Farms by acres harvested:								
1 to 24 acres		119	43	50	214	228	192	141
25 to 99 acres		272	139	95	578	706	709	505
100 to 249 acres		83	52	68	485	830	1,138	980
250 to 499 acres		-	-	2	92	367	836	1,038
500 acres or more		-	-	-	-	65	293	1,149
Alfalfa hay	farms	310	163	156	962	1,625	2,519	3,212
	acres	15,058	8,253	9,405	71,862	168,515	347,661	748,064
	tons, dry	19,427	13,417	14,844	99,127	213,872	466,706	978,046
Irrigated	farms	3	4	5	10	25	55	127
	acres	(D)	218	333	354	1,234	5,527	14,555
Other tame hay	farms	108	43	33	278	536	887	1,392
	acres	4,944	2,999	1,551	18,683	44,017	87,922	239,354
	tons, dry	6,591	3,055	2,923	27,758	55,221	109,752	299,343
Irrigated	farms	1	-	-	-	1	12	15
	acres	(D)	-	-	-	(D)	(D)	1,890
Land used for vegetables (see text)	farms	3	1	4	5	-	10	6
	acres	20	(D)	20	68	-	146	(D)
Irrigated	farms	3	-	-	3	-	2	2
	acres	20	-	-	30	-	(D)	(D)
Farms by acres harvested:								
0.1 to 4.9 acres		1	1	2	1	-	2	4
5.0 to 24.9 acres		2	-	2	4	-	6	-
25.0 to 99.9 acres		-	-	-	-	-	2	2
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Snap beans harvested for sale	farms	-	-	1	2	-	1	-
	acres	-	-	(D)	(D)	-	(D)	-
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Peas, green, harvested for sale	farms	-	-	1	2	-	-	-
	acres	-	-	(D)	(D)	-	-	-
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Sweet corn harvested for sale	farms	-	1	2	4	-	5	2
	acres	-	(D)	(D)	42	-	28	(D)
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Tomatoes harvested for sale	farms	1	-	2	2	-	-	1
	acres	(D)	-	(D)	(D)	-	-	(D)
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item		Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED - Con.							
Field and grass seed crops, All	farms	18	-	-	-	-	-
	acres	1,121	-	-	-	-	-
Irrigated	farms	2	-	-	-	-	-
	acres	(D)	-	-	-	-	-
All land in orchards	farms	10	4	1	1	-	1
	acres	16	(D)	(D)	(D)	-	(D)
Irrigated	farms	1	-	1	-	-	-
	acres	(D)	-	(D)	-	-	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		10	4	1	1	-	1
5.0 to 24.9 acres		-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	5	1	1	1	-	1
	Bearing and nonbearing acres	6	(D)	(D)	(D)	-	(D)
Grapes	farms	4	3	-	-	-	-
	Bearing and nonbearing acres	(D)	1	-	-	-	-
Land in berries harvested for sale (see text)	farms	23	5	5	1	-	-
	acres	(D)	3	4	(D)	-	-
Irrigated	farms	7	-	4	-	-	-
	acres	13	-	3	-	-	-

See footnote(s) at end of table.

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

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

Item		140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
CROPS HARVESTED - Con.								
Field and grass seed crops, All	farms	-	-	2	1	2	3	10
	acres	-	-	(D)	(D)	(D)	(D)	746
Irrigated	farms	-	-	-	-	-	1	1
	acres	-	-	-	-	-	(D)	(D)
All land in orchards	farms	-	-	-	-	2	1	-
	acres	-	-	-	-	(D)	(D)	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		-	-	-	-	2	1	-
5.0 to 24.9 acres		-	-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Apples	farms	-	-	-	-	1	-	-
Bearing and nonbearing	acres	-	-	-	-	(D)	-	-
Grapes	farms	-	-	-	-	1	-	-
Bearing and nonbearing	acres	-	-	-	-	(D)	-	-
Land in berries harvested for sale (see text)	farms	1	-	-	2	1	4	4
	acres	(D)	-	-	(D)	(D)	5	(D)
Irrigated	farms	1	-	-	-	-	-	2
	acres	(D)	-	-	-	-	-	(D)

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

Table 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	30,619	285	942	2,381	5,221	3,851
percent	100.0	0.9	3.1	7.8	17.1	12.6
Land in farms . . . . . acres	39,294,879	1,610,993	3,872,234	7,388,366	11,487,711	5,788,589
Average size of farm . . . . . acres	1,283	5,653	4,111	3,103	2,200	1,503
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	30,619	285	942	2,381	5,221	3,851
$1,000	3,526,433	519,376	658,173	874,222	903,104	307,978
Average per farm . . . . . dollars	115,171	1,822,372	698,697	367,166	172,975	79,973
Farms by economic class:						
Less than $1,000 (see text)	1,906	-	-	-	-	-
$1,000 to $2,499	1,841	-	-	-	-	-
$2,500 to $4,999	2,723	-	-	-	-	-
$5,000 to $9,999	3,126	-	-	-	-	-
$10,000 to $24,999	4,342	-	-	-	-	-
$25,000 to $49,999	3,469	-	-	-	-	-
$50,000 to $99,999	3,857	-	-	-	-	3,331
$100,000 to $249,999	5,412	-	-	-	4,887	520
$250,000 to $499,999	2,588	-	-	2,253	334	-
$500,000 to $999,999	1,047	-	919	128	-	-
$1,000,000 or more	308	285	23	-	-	-
$1,000,000 to $2,499,999	264	241	23	-	-	-
$2,500,000 to $4,999,999	38	38	-	-	-	-
$5,000,000 or more	6	6	-	-	-	-
Total sales (see text) . . . . . farms	30,619	285	942	2,381	5,221	3,851
$1,000	3,233,366	502,830	625,014	816,893	831,944	277,864
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	15,015	257	882	2,260	4,466	2,854
$1,000	2,083,788	224,440	437,922	639,338	559,430	147,979
Sales of $50,000 or more . . . . . farms	8,806	254	850	2,164	3,802	1,736
$1,000	1,964,849	224,363	437,172	637,283	544,524	121,506
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	261	70	63	32	31	8
$1,000	133,894	101,634	24,535	4,399	2,292	341
Sales of $50,000 or more . . . . . farms	178	69	62	27	16	4
$1,000	132,836	(D)	(D)	4,325	2,103	247
Fruits, tree nuts, and berries . . . . . farms	23	-	1	2	3	2
$1,000	(D)	-	(D)	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	78	2	5	5	13	9
$1,000	11,025	(D)	(D)	1,610	1,875	(D)
Sales of $50,000 or more . . . . . farms	29	2	4	5	12	6
$1,000	10,215	(D)	(D)	1,610	(D)	418
Cut Christmas trees and short-rotation woody crops . . . . . farms	15	-	-	2	4	-
$1,000	(D)	-	-	(D)	12	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	4,972	131	330	585	991	669
$1,000	231,530	71,873	67,305	43,774	24,169	10,258
Sales of $50,000 or more . . . . . farms	764	121	214	221	152	56
$1,000	194,717	71,719	65,453	38,983	15,014	3,547
Cattle and calves . . . . . farms	10,944	67	285	850	2,655	2,316
$1,000	625,070	51,832	74,307	105,930	206,012	108,160
Sales of $50,000 or more . . . . . farms	3,613	60	220	568	1,603	1,162
$1,000	482,483	51,704	72,516	99,117	180,878	78,269
Milk and other dairy products from cows . . . . . farms	551	11	18	63	255	140
$1,000	65,450	14,539	6,715	12,369	24,706	5,915
Sales of $50,000 or more . . . . . farms	357	11	18	58	220	50
$1,000	60,407	14,539	6,715	12,201	23,787	3,165
Hogs and pigs . . . . . farms	474	11	17	41	115	70
$1,000	25,888	(D)	(D)	2,773	3,703	554
Sales of $50,000 or more . . . . . farms	65	10	11	12	30	2
$1,000	23,079	(D)	2,951	2,385	2,699	(D)
Sheep, goats, and their products . . . . . farms	820	1	5	33	120	118
$1,000	6,979	(D)	(D)	(D)	1,402	1,062
Sales of $50,000 or more . . . . . farms	10	-	4	2	3	1
$1,000	1,828	-	(D)	(D)	261	(D)
Horses, ponies, mules, burros, and donkeys . . . . . farms	972	2	13	40	126	139
$1,000	(D)	(D)	998	249	1,350	986
Sales of $50,000 or more . . . . . farms	13	-	3	1	6	3
$1,000	1,922	-	955	(D)	705	(D)
Poultry and eggs . . . . . farms	243	10	5	2	31	28
$1,000	22,365	19,449	(D)	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	19	10	3	-	6	-
$1,000	22,122	19,449	(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	3,073	3,080	1,471	1,004	677	8,634
percent	10.0	10.1	4.8	3.3	2.2	28.2
Land in farms . . . . . acres	2,824,723	1,667,629	516,833	283,151	134,968	3,719,682
Average size of farm . . . . . acres	919	541	351	282	199	431
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	3,073	3,080	1,471	1,004	677	8,634
$1,000	125,193	61,510	14,456	6,066	2,697	53,658
Average per farm . . . . . dollars	40,740	19,971	9,828	6,042	3,983	6,215
Farms by economic class:						
Less than $1,000 (see text)	-	-	-	-	-	1,906
$1,000 to $2,499	-	-	-	-	465	1,376
$2,500 to $4,999	-	-	-	667	82	1,974
$5,000 to $9,999	-	-	1,114	226	61	1,725
$10,000 to $24,999	-	2,509	312	97	60	1,364
$25,000 to $49,999	2,596	553	42	11	8	259
$50,000 to $99,999	476	17	2	3	1	27
$100,000 to $249,999	1	1	-	-	-	3
$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	3,073	3,080	1,471	1,004	677	8,634
$1,000	111,540	51,488	10,702	3,690	1,151	250
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	1,905	1,478	498	252	119	44
$1,000	50,238	20,310	3,067	838	201	26
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Tobacco . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	16	16	11	10	3	1
$1,000	410	178	66	33	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries . . . . . farms	2	5	2	5	1	-
$1,000	(D)	30	(D)	(D)	(D)	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	17	7	8	7	3	2
$1,000	563	(D)	50	15	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cut Christmas trees and short-rotation woody crops . . . . . farms	-	3	4	1	-	1
$1,000	-	(D)	(D)	(D)	-	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	556	609	372	306	210	213
$1,000	6,285	4,671	1,832	922	329	111
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cattle and calves . . . . . farms	1,815	1,656	694	363	199	44
$1,000	49,458	23,346	4,434	1,234	327	29
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Milk and other dairy products from cows . . . . . farms	44	14	5	-	-	1
$1,000	1,057	131	(D)	-	-	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Hogs and pigs . . . . . farms	57	64	35	26	20	18
$1,000	440	276	89	42	18	5
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sheep, goats, and their products . . . . . farms	113	135	77	81	75	62
$1,000	1,273	727	340	230	103	20
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	89	158	127	105	98	75
$1,000	467	1,108	559	296	135	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Poultry and eggs . . . . . farms	27	48	25	19	18	30
$1,000	(D)	57	49	(D)	5	8
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	6	-	1	-	1	-
$1,000	(D)	-	(D)	-	(D)	-
Sales of $50,000 or more ..... farms	1	-	-	-	1	-
$1,000	(D)	-	-	-	(D)	-
Other animals and other animal products (see text) ..... farms	349	-	17	28	68	49
$1,000	20,866	-	5,023	5,892	5,766	2,098
Sales of $50,000 or more ..... farms	91	-	7	19	40	25
$1,000	17,978	-	4,903	5,813	5,496	1,767
Government payments ..... farms	23,892	246	838	2,117	4,448	3,094
$1,000	293,067	16,547	33,158	57,330	71,160	30,113
Value of -						
Certified organically produced commodities (see text) ..... farms	78	-	1	6	17	16
$1,000	3,262	-	(D)	1,161	1,141	489
Landlord's share of total sales (see text) ..... farms	3,285	41	173	520	1,083	668
$1,000	79,618	3,805	12,645	21,613	26,215	10,083
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	452	4	10	16	72	71
$1,000	1,765	225	38	221	179	293
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses ..... farms	30,580	288	942	2,301	5,285	3,879
$1,000	2,706,081	390,653	465,179	621,508	713,256	252,693
Average per farm ..... dollars	88,492	1,356,434	493,821	270,103	134,958	65,144
Fertilizer, lime, and soil conditioners purchased ..... farms	16,193	273	920	2,247	4,824	3,103
$1,000	293,625	31,726	51,084	80,833	84,744	27,199
Farms with expenses of-						
$1 to $4,999	5,639	3	36	54	734	1,178
$5,000 to $24,999	6,754	9	96	665	3,040	1,809
$25,000 to $49,999	2,435	22	307	1,052	901	98
$50,000 or more	1,365	239	481	476	149	18
Chemicals purchased ..... farms	15,991	239	695	1,679	4,389	2,965
$1,000	258,775	40,931	48,428	62,886	69,880	22,000
Farms with expenses of-						
$1 to $4,999	7,445	1	24	77	902	1,294
$5,000 to $24,999	5,431	6	65	397	2,500	1,607
$25,000 to $49,999	1,897	14	133	779	915	35
$50,000 or more	1,218	218	473	426	72	29
Seeds, plants, vines, and trees ..... farms	15,759	270	889	2,182	4,609	2,996
$1,000	213,028	33,646	42,754	57,866	52,867	15,276
Farms with expenses of-						
$1 to $999	3,043	1	10	16	292	610
$1,000 to $4,999	4,735	1	36	157	1,227	1,205
$5,000 to $24,999	5,510	13	164	1,033	2,581	1,146
$25,000 to $49,999	1,575	31	307	718	467	35
$50,000 or more	896	224	372	258	42	-
Livestock and poultry purchased ..... farms	7,129	71	238	571	1,938	1,383
$1,000	124,054	33,597	26,840	20,323	24,623	9,862
Farms with expenses of-						
$1 to $4,999	4,583	7	52	169	981	942
$5,000 to $24,999	1,819	7	62	245	685	346
$25,000 to $99,999	502	11	38	91	245	95
$100,000 to $249,999	136	13	44	52	27	-
$250,000 or more	89	33	42	14	-	-
Breeding livestock purchased (see text) ..... farms	5,406	37	161	466	1,666	1,203
$1,000	31,117	2,958	2,353	4,757	10,997	5,491
Other livestock and poultry purchased ..... farms	2,841	54	144	243	611	435
$1,000	92,937	30,639	24,486	15,566	13,626	4,371
Feed purchased ..... farms	11,956	76	314	880	2,913	2,197
$1,000	118,559	22,687	13,267	14,691	37,071	13,668
Farms with expenses of-						
$1 to $4,999	7,678	7	94	398	1,242	1,294
$5,000 to $24,999	3,395	19	98	325	1,248	849
$25,000 to $99,999	774	14	87	133	409	54
$100,000 to $249,999	66	9	25	19	13	-
$250,000 or more	43	27	10	5	1	-
Gasoline, fuels, and oils ..... farms	26,894	287	941	2,301	5,279	3,873
$1,000	169,655	15,357	25,073	37,508	47,451	20,369
Farms with expenses of-						
$1 to $4,999	16,473	1	22	115	928	2,187
$5,000 to $24,999	9,347	48	490	1,879	4,270	1,670
$25,000 to $49,999	844	111	355	281	78	16
$50,000 or more	230	127	74	26	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
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) ..... farms	-	1	-	-	-	3
$1,000	-	(D)	-	-	-	1
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) ..... farms	53	51	36	17	18	12
$1,000	1,282	548	178	52	22	4
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Government payments ..... farms	2,253	2,054	844	516	301	7,181
$1,000	13,653	10,022	3,754	2,376	1,546	53,408
Value of -						
Certified organically produced commodities (see text) ..... farms	11	14	3	5	3	2
$1,000	268	144	9	12	(D)	(D)
Landlord's share of total sales (see text) ..... farms	395	280	82	25	8	10
$1,000	3,614	1,434	176	27	5	2
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	64	86	45	24	40	20
$1,000	347	289	97	39	30	7
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses ..... farms	3,180	2,962	1,301	1,060	722	8,660
$1,000	115,554	65,415	16,084	9,280	5,000	51,459
Average per farm ..... dollars	36,338	22,085	12,363	8,755	6,926	5,942
Fertilizer, lime, and soil conditioners purchased ..... farms	2,030	1,544	410	238	101	503
$1,000	10,120	5,745	756	426	59	932
Farms with expenses of-						
$1 to $4,999	1,269	1,224	384	217	101	439
$5,000 to $24,999	727	298	26	21	-	63
$25,000 to $49,999	32	22	-	-	-	1
$50,000 or more	2	-	-	-	-	-
Chemicals purchased ..... farms	1,945	1,479	427	336	181	1,656
$1,000	7,947	3,826	520	302	107	1,949
Farms with expenses of-						
$1 to $4,999	1,387	1,291	404	332	173	1,560
$5,000 to $24,999	539	187	23	4	8	95
$25,000 to $49,999	19	1	-	-	-	1
$50,000 or more	-	-	-	-	-	-
Seeds, plants, vines, and trees ..... farms	1,884	1,430	398	263	113	725
$1,000	5,794	2,986	500	267	169	902
Farms with expenses of-						
$1 to $999	587	513	287	183	96	448
$1,000 to $4,999	941	778	79	72	7	232
$5,000 to $24,999	345	133	32	8	10	45
$25,000 to $49,999	11	6	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Livestock and poultry purchased ..... farms	1,042	724	343	248	174	397
$1,000	4,500	2,446	511	255	215	883
Farms with expenses of-						
$1 to $4,999	784	535	336	247	161	369
$5,000 to $24,999	241	187	7	1	13	25
$25,000 to $99,999	17	2	-	-	-	3
$100,000 to $249,999	-	-	-	-	-	-
$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased (see text) ..... farms	836	521	176	110	68	162
$1,000	2,441	1,417	248	133	90	231
Other livestock and poultry purchased ..... farms	353	257	200	147	125	272
$1,000	2,059	1,028	263	122	125	652
Feed purchased ..... farms	1,602	1,519	623	483	338	1,011
$1,000	7,100	4,269	1,371	813	309	3,312
Farms with expenses of-						
$1 to $4,999	1,156	1,266	559	460	338	864
$5,000 to $24,999	417	248	62	23	-	106
$25,000 to $99,999	29	5	2	-	-	41
$100,000 to $249,999	-	-	-	-	-	-
$250,000 or more	-	-	-	-	-	-
Gasoline, fuels, and oils ..... farms	3,152	2,937	1,258	1,011	688	5,167
$1,000	10,802	5,694	1,472	934	599	4,396
Farms with expenses of-						
$1 to $4,999	2,480	2,732	1,246	1,002	672	5,088
$5,000 to $24,999	669	205	12	9	16	79
$25,000 to $49,999	3	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
Utilities (see text) . . . . . farms	19,929	275	879	2,175	4,898	3,370
$1,000	58,686	6,151	7,494	11,375	15,909	7,047
Farms with expenses of-						
$1 to $999	5,188	-	12	56	447	757
$1,000 to $4,999	11,818	31	281	1,219	3,578	2,401
$5,000 to $24,999	2,804	172	555	887	870	212
$25,000 to $49,999	82	44	25	11	2	-
$50,000 or more	37	28	6	2	1	-
Supplies, repairs, and maintenance . . . . . farms	25,222	288	941	2,300	5,104	3,700
$1,000	267,416	28,489	39,136	57,521	73,107	30,126
Farms with expenses of-						
$1 to $4,999	12,943	4	24	132	796	1,447
$5,000 to $24,999	9,420	40	260	1,184	3,553	2,151
$25,000 to $49,999	2,033	36	356	792	664	75
$50,000 or more	826	208	301	192	91	27
Hired farm labor . . . . . farms	9,208	278	841	1,782	2,964	1,400
$1,000	140,999	40,131	34,727	33,092	23,014	5,745
Farms with expenses of-						
$1 to $4,999	4,835	7	68	377	1,603	1,079
$5,000 to $24,999	2,976	20	253	954	1,214	304
$25,000 to $99,999	1,192	125	456	438	145	17
$100,000 to $249,999	164	85	64	13	2	-
$250,000 or more	41	41	-	-	-	-
Contract labor . . . . . farms	1,989	44	156	266	563	314
$1,000	11,704	3,033	1,706	2,814	2,198	857
Farms with expenses of-						
$1 to $999	590	-	12	39	82	86
$1,000 to $4,999	923	4	63	105	332	180
$5,000 to $24,999	415	21	69	96	145	48
$25,000 to $49,999	31	9	5	14	3	-
$50,000 or more	30	10	7	12	1	-
Customwork and custom hauling . . . . . farms	9,456	179	525	1,174	2,733	1,723
$1,000	68,019	8,687	11,510	14,712	19,878	6,686
Farms with expenses of-						
$1 to $999	2,461	1	9	44	368	457
$1,000 to $4,999	3,797	17	119	382	1,273	827
$5,000 to $24,999	2,636	74	238	595	952	430
$25,000 to $49,999	377	36	102	116	109	3
$50,000 or more	185	51	57	37	31	6
Cash rent for land, buildings, and grazing fees . . . . . farms	14,655	257	839	1,978	4,469	2,672
$1,000	405,271	58,853	80,964	104,756	107,872	29,338
Farms with expenses of-						
$1 to $4,999	4,433	3	8	79	593	857
$5,000 to $9,999	2,184	1	12	80	546	646
$10,000 to $24,999	3,448	9	73	329	1,600	919
$25,000 or more	4,590	244	746	1,490	1,730	250
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	4,176	160	404	761	1,203	719
$1,000	43,395	10,519	8,960	9,427	8,390	3,913
Farms with expenses of-						
$1 to $999	846	1	15	64	185	199
$1,000 to $4,999	1,484	15	56	248	484	269
$5,000 to $24,999	1,421	50	220	352	475	195
$25,000 to $49,999	255	31	68	56	38	56
$50,000 or more	170	63	45	41	21	-
Interest expense . . . . . farms	16,925	272	826	2,026	4,483	2,920
$1,000	222,187	20,517	30,054	47,768	64,874	27,241
Farms with expenses of-						
$1 to $4,999	6,622	12	78	240	912	1,137
$5,000 to $24,999	7,960	41	286	1,039	2,910	1,613
$25,000 to $99,999	2,212	151	428	727	654	170
$100,000 or more	131	68	34	20	7	-
Secured by real estate . . . . . farms	12,237	180	640	1,582	3,257	2,024
$1,000	128,087	8,123	15,596	27,113	36,382	17,103
Farms with expenses of-						
$1 to $999	1,136	3	24	38	77	146
$1,000 to $4,999	3,957	11	90	325	815	670
$5,000 to $24,999	6,048	66	298	858	2,097	1,120
$25,000 to $49,999	817	43	160	276	233	68
$50,000 or more	279	57	68	85	35	20
Not secured by real estate . . . . . farms	11,620	227	660	1,558	3,386	2,214
$1,000	94,100	12,394	14,458	20,655	28,492	10,139
Farms with expenses of-						
$1 to $999	2,110	1	24	68	167	367
$1,000 to $4,999	4,297	11	69	306	1,195	1,045
$5,000 to $24,999	4,467	64	352	974	1,881	783
$25,000 to $49,999	550	66	158	176	124	18
$50,000 or more	196	85	57	34	19	1
Property taxes paid . . . . . farms	27,824	259	892	2,190	4,828	3,478
$1,000	85,650	4,274	8,153	13,850	20,057	11,008
Farms with expenses of-						
$1 to $4,999	23,094	55	332	1,134	3,419	2,959
$5,000 to $9,999	3,244	51	247	652	1,141	393
$10,000 to $24,999	1,306	102	263	372	233	122
$25,000 or more	180	51	50	32	35	4

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
Utilities (see text) ..... farms	2,478	2,130	836	669	385	1,834
$1,000	4,178	2,881	797	712	296	1,845
Farms with expenses of-						
$1 to $999	702	890	555	449	265	1,055
$1,000 to $4,999	1,730	1,213	272	198	120	775
$5,000 to $24,999	46	27	9	22	-	4
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Supplies, repairs, and maintenance ..... farms	2,977	2,802	1,185	937	571	4,417
$1,000	16,597	9,548	2,821	1,460	871	7,741
Farms with expenses of-						
$1 to $4,999	1,768	2,199	1,055	907	550	4,061
$5,000 to $24,999	1,144	580	123	30	20	335
$25,000 to $49,999	60	23	7	-	1	19
$50,000 or more	5	-	-	-	-	2
Hired farm labor ..... farms	799	444	158	119	47	376
$1,000	2,272	703	504	161	41	610
Farms with expenses of-						
$1 to $4,999	659	409	144	114	47	328
$5,000 to $24,999	136	35	8	5	-	47
$25,000 to $99,999	4	-	6	-	-	1
$100,000 to $249,999	-	-	-	-	-	-
$250,000 or more	-	-	-	-	-	-
Contract labor ..... farms	188	137	53	16	44	208
$1,000	290	207	97	156	64	282
Farms with expenses of-						
$1 to $999	109	69	36	3	17	137
$1,000 to $4,999	68	68	8	5	27	63
$5,000 to $24,999	11	-	9	8	-	8
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Customwork and custom hauling ..... farms	1,152	894	288	179	67	542
$1,000	3,245	1,875	283	112	33	999
Farms with expenses of-						
$1 to $999	453	463	200	144	56	266
$1,000 to $4,999	490	318	73	35	11	252
$5,000 to $24,999	201	113	15	-	-	18
$25,000 to $49,999	5	-	-	-	-	6
$50,000 or more	3	-	-	-	-	-
Cash rent for land, buildings, and grazing fees ..... farms	1,905	1,272	464	267	117	415
$1,000	13,736	5,952	1,117	647	313	1,722
Farms with expenses of-						
$1 to $4,999	900	868	425	247	106	347
$5,000 to $9,999	566	257	24	15	-	37
$10,000 to $24,999	353	133	4	1	11	16
$25,000 or more	86	14	11	4	-	15
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	380	242	98	25	40	144
$1,000	1,013	647	295	44	31	156
Farms with expenses of-						
$1 to $999	124	70	47	14	18	109
$1,000 to $4,999	186	144	23	11	22	26
$5,000 to $24,999	70	22	28	-	-	9
$25,000 to $49,999	-	6	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Interest expense ..... farms	2,093	1,526	532	306	224	1,717
$1,000	11,619	7,905	2,127	1,069	985	8,028
Farms with expenses of-						
$1 to $4,999	1,324	984	415	225	142	1,153
$5,000 to $24,999	719	538	100	80	76	558
$25,000 to $99,999	50	4	17	1	6	4
$100,000 or more	-	-	-	-	-	2
Secured by real estate ..... farms	1,292	1,009	328	228	183	1,514
$1,000	7,399	5,843	1,687	763	851	7,226
Farms with expenses of-						
$1 to $999	202	138	60	48	54	346
$1,000 to $4,999	555	454	168	131	58	680
$5,000 to $24,999	508	414	90	49	65	483
$25,000 to $49,999	17	1	10	-	6	3
$50,000 or more	10	2	-	-	-	2
Not secured by real estate ..... farms	1,457	1,000	361	177	112	468
$1,000	4,220	2,061	440	307	134	801
Farms with expenses of-						
$1 to $999	432	428	209	108	66	240
$1,000 to $4,999	796	479	126	52	35	183
$5,000 to $24,999	221	93	26	17	11	45
$25,000 to $49,999	8	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Property taxes paid ..... farms	2,780	2,494	1,085	957	613	8,248
$1,000	6,438	4,863	1,584	950	638	13,835
Farms with expenses of-						
$1 to $4,999	2,527	2,315	1,053	944	592	7,764
$5,000 to $9,999	193	144	31	13	20	359
$10,000 to $24,999	59	35	1	-	1	118
$25,000 or more	1	-	-	-	-	7

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	20,653	274	884	2,175	4,805	3,377
$1,000	225,057	32,055	35,029	52,084	61,322	22,359
Farms with expenses of-						
$1 to $4,999	11,115	9	62	222	1,239	1,654
$5,000 to $24,999	7,336	33	290	1,150	3,030	1,661
$25,000 to $49,999	1,460	43	275	608	448	49
$50,000 to $99,999	532	79	203	163	74	13
$100,000 or more	210	110	54	32	14	-
Production expenses paid by landlords [3] farms	1,529	26	100	302	351	259
$1,000	13,492	746	1,873	3,818	4,272	1,296
Depreciation expenses claimed (see text) farms	16,509	272	891	2,167	4,654	2,944
$1,000	360,780	36,870	58,658	90,878	102,903	38,003
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) farms	30,580	288	942	2,301	5,285	3,879
$1,000	1,008,285	145,369	205,315	256,293	238,896	75,784
Average per farm dollars	32,972	504,752	217,956	111,383	45,203	19,537
Farms with net gains [4] number	22,964	260	869	2,045	4,513	3,076
Average net gain dollars	50,768	586,538	245,833	135,554	60,929	32,223
Gain of-						
Less than $1,000	1,172	-	-	2	5	43
$1,000 to $4,999	3,510	-	5	20	89	167
$5,000 to $9,999	3,005	-	6	27	106	210
$10,000 to $24,999	5,332	1	8	44	523	904
$25,000 to $49,999	3,842	5	33	203	1,361	1,191
$50,000 or more	6,103	254	817	1,749	2,429	561
Farms with net losses number	7,616	28	73	256	772	803
Average net loss dollars	20,686	254,683	113,894	81,701	46,730	29,056
Loss of-						
Less than $1,000	979	-	-	1	9	41
$1,000 to $4,999	2,122	-	-	16	66	170
$5,000 to $9,999	1,188	1	6	10	103	55
$10,000 to $24,999	1,666	2	9	39	150	212
$25,000 to $49,999	871	1	14	54	214	167
$50,000 or more	790	24	44	136	230	158
Net cash farm income of operators (see text) farms	30,580	288	942	2,301	5,285	3,879
$1,000	951,933	142,878	194,707	240,131	221,693	69,193
Average per farm dollars	31,129	496,102	206,696	104,359	41,948	17,838
Operators reporting net gains [4] farms	22,751	261	866	2,023	4,460	2,986
Average net gain dollars	49,056	574,096	235,293	129,768	58,120	31,624
Gain of-						
Less than $1,000	1,230	-	-	3	11	41
$1,000 to $4,999	3,506	1	6	16	146	143
$5,000 to $9,999	3,070	-	8	28	124	240
$10,000 to $24,999	5,354	2	17	60	554	911
$25,000 to $49,999	3,824	4	37	229	1,388	1,152
$50,000 or more	5,767	254	798	1,687	2,237	499
Operators reporting net losses farms	7,829	27	76	278	825	893
Average net loss dollars	20,967	257,839	119,166	80,538	45,483	28,261
Loss of-						
Less than $1,000	999	-	-	1	9	53
$1,000 to $4,999	2,048	-	1	13	62	153
$5,000 to $9,999	1,311	1	4	10	109	88
$10,000 to $24,999	1,738	1	7	44	189	260
$25,000 to $49,999	905	2	16	54	213	179
$50,000 or more	828	23	48	156	243	160
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total farms	3,187	65	228	558	1,078	594
$1,000	106,238	12,701	23,240	30,619	28,751	7,572
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) farms	18,258	240	737	1,864	3,909	2,748
$1,000	173,736	11,914	13,695	24,192	27,033	17,080
Customwork and other agricultural services farms	2,797	85	226	549	867	436
$1,000	28,753	4,170	3,601	5,858	6,586	3,873
Gross cash rent or share payments farms	7,342	45	137	350	697	627
$1,000	89,444	1,985	2,049	4,028	6,888	7,214
Sales of forest products, excluding Christmas trees and maple products farms	6	-	-	-	1	1
$1,000	10	-	-	-	(D)	(D)
Recreational services (see text) farms	200	-	6	18	57	35
$1,000	914	-	35	236	(D)	(D)

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) . . . farms	2,776	2,317	822	580	329	2,314
$1,000	9,902	5,868	1,331	970	270	3,867
Farms with expenses of-						
$1 to $4,999	2,095	2,069	789	521	329	2,126
$5,000 to $24,999	667	229	33	58	-	185
$25,000 to $49,999	14	19	-	1	-	3
$50,000 to $99,999	-	-	-	-	-	-
$100,000 or more	-	-	-	-	-	-
Production expenses paid by landlords [3] . . . farms	207	73	58	38	8	107
$1,000	769	199	275	13	6	223
Depreciation expenses claimed (see text) . . . farms	2,119	1,660	586	342	110	764
$1,000	17,660	9,764	2,134	675	318	2,916
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	3,180	2,962	1,301	1,060	722	8,660
$1,000	27,637	8,289	1,071	-532	319	49,843
Average per farm . . . dollars	8,691	2,798	823	-502	442	5,756
Farms with net gains [4] . . . number	2,453	1,922	844	543	343	6,096
Average net gain . . . dollars	17,634	11,944	7,467	6,129	7,338	11,490
Gain of-						
Less than $1,000	53	134	92	95	97	651
$1,000 to $4,999	226	424	373	284	150	1,772
$5,000 to $9,999	421	551	206	65	31	1,382
$10,000 to $24,999	1,205	640	156	79	48	1,724
$25,000 to $49,999	529	129	12	19	8	352
$50,000 or more	19	44	5	1	9	215
Farms with net losses . . . number	727	1,040	457	517	379	2,564
Average net loss . . . dollars	21,485	14,103	11,446	7,466	5,799	7,879
Loss of-						
Less than $1,000	45	61	71	120	90	541
$1,000 to $4,999	112	347	185	188	121	917
$5,000 to $9,999	155	163	41	70	102	482
$10,000 to $24,999	188	279	128	120	60	479
$25,000 to $49,999	139	145	11	17	6	103
$50,000 or more	88	45	21	2	-	42
Net cash farm income of operators (see text) . . . farms	3,180	2,962	1,301	1,060	722	8,660
$1,000	25,011	7,277	1,214	-555	318	50,066
Average per farm . . . dollars	7,865	2,457	933	-524	440	5,781
Operators reporting net gains [4] . . . farms	2,411	1,899	854	543	343	6,105
Average net gain . . . dollars	17,201	11,806	7,456	6,082	7,344	11,504
Gain of-						
Less than $1,000	59	158	103	110	97	648
$1,000 to $4,999	206	421	372	269	142	1,784
$5,000 to $9,999	429	541	214	65	39	1,382
$10,000 to $24,999	1,210	608	141	79	48	1,724
$25,000 to $49,999	489	127	19	19	8	352
$50,000 or more	18	44	5	1	9	215
Operators reporting net losses . . . farms	769	1,063	447	517	379	2,555
Average net loss . . . dollars	21,404	14,246	11,528	7,462	5,809	7,892
Loss of-						
Less than $1,000	47	71	68	120	90	540
$1,000 to $4,999	117	306	178	188	121	909
$5,000 to $9,999	165	225	55	70	102	482
$10,000 to $24,999	197	267	114	120	60	479
$25,000 to $49,999	155	149	11	17	6	103
$50,000 or more	88	45	21	2	-	42
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	304	237	75	25	12	11
$1,000	2,193	918	180	24	19	22
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	1,981	1,814	649	390	245	3,681
$1,000	11,983	13,378	4,411	3,628	1,251	45,171
Customwork and other agricultural services . . . farms	248	183	60	27	23	93
$1,000	1,684	1,544	450	171	95	719
Gross cash rent or share payments . . . farms	635	753	374	253	139	3,332
$1,000	7,143	8,816	3,608	3,152	1,073	43,488
Sales of forest products, excluding Christmas trees and maple products . . . farms	1	1	1	-	-	1
$1,000	(D)	(D)	(D)	-	-	(D)
Recreational services (see text) . . . farms	23	25	7	2	3	24
$1,000	(D)	(D)	(D)	(D)	(D)	(D)

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
INCOME FROM FARM-RELATED SOURCES - Con.						
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.						
Patronage dividends and refunds from cooperatives (see text) . . . farms	12,029	200	644	1,622	3,387	2,260
$1,000	12,745	1,211	1,929	3,087	3,652	1,465
Other farm-related income sources (see text) . . . farms	5,109	96	248	677	1,438	1,021
$1,000	41,871	4,548	6,080	10,984	9,653	4,428
LAND USE						
Total cropland . . . farms	28,502	275	929	2,366	5,151	3,774
acres	26,506,477	1,516,460	3,275,480	5,810,361	7,585,563	3,351,524
Harvested cropland . . . farms	20,789	273	919	2,351	5,067	3,670
acres	19,908,697	1,398,569	2,980,522	5,145,960	6,140,017	2,391,366
Farms by acres harvested:						
1 to 49 acres	1,963	1	5	8	34	57
50 to 99 acres	1,333	3	3	2	25	66
100 to 199 acres	2,258	1	2	9	96	195
200 to 499 acres	4,140	1	12	43	403	1,084
500 to 999 acres	4,063	3	26	129	1,476	1,663
1,000 to 1,999 acres	4,131	14	125	855	2,468	574
2,000 acres or more	2,901	250	746	1,305	565	31
Cropland-						
For pasture or grazing only . . . farms	4,974	18	126	310	1,058	901
acres	1,285,642	31,079	61,640	101,079	374,270	273,363
On which all crops failed . . . farms	5,262	88	264	665	1,413	1,042
acres	1,566,574	48,423	101,929	264,449	460,326	314,375
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . farms	11,670	75	302	627	1,227	775
acres	2,842,984	31,558	97,286	176,556	318,842	184,239
In cultivated summer fallow . . . farms	4,396	27	114	386	1,140	952
acres	902,580	6,831	34,103	122,317	292,108	188,181
Total woodland . . . farms	2,098	20	77	178	328	265
acres	235,927	4,863	10,698	18,288	40,620	34,819
Woodland pastured . . . farms	974	6	16	60	142	142
acres	125,487	508	4,651	6,865	27,617	25,522
Woodland not pastured . . . farms	1,421	17	64	140	229	171
acres	110,440	4,355	6,047	11,423	13,003	9,297
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . farms	14,111	54	307	947	2,778	2,327
acres	10,984,441	60,201	495,155	1,322,550	3,438,136	2,149,782
Land in house lots, ponds, roads, wasteland, etc. . . . farms	17,478	183	639	1,616	3,698	2,649
acres	1,568,034	29,469	90,901	237,167	423,392	252,464
Irrigated land . . . farms	659	43	72	143	193	98
acres	202,817	54,199	(D)	50,413	42,245	14,820
Harvested cropland . . . farms	654	43	71	143	191	98
acres	201,019	54,199	(D)	50,073	41,138	(D)
Pastureland and other land . . . farms	14	-	2	4	4	1
acres	1,798	-	(D)	340	1,107	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	12,468	91	342	791	1,435	896
acres	3,043,439	25,273	85,335	182,853	324,527	217,444
Land used to raise certified organically produced crops (see text) . . . farms	64	-	1	5	15	14
acres	36,153	-	(D)	9,405	11,743	7,752
Land enrolled in Federal or other crop insurance programs (see text) . . . farms	15,453	256	879	2,237	4,546	2,965
acres	18,108,278	1,352,602	2,833,459	4,925,548	5,572,093	2,035,942
VALUE OF LAND AND BUILDINGS [2]						
Estimated market value of land and buildings . . . farms	30,580	288	942	2,301	5,285	3,879
$1,000	15,823,558	1,247,404	2,092,610	3,300,662	4,197,829	1,748,721
Average per farm . . . dollars	517,448	4,331,264	2,221,454	1,434,447	794,291	450,818
Average per acre . . . dollars	404	772	540	451	360	310
Farms by value group:						
$1 to $49,999	4,852	2	4	6	28	60
$50,000 to $99,999	3,763	1	2	2	63	89
$100,000 to $199,999	4,897	1	6	15	109	397
$200,000 to $499,999	7,399	5	30	96	1,153	1,958
$500,000 to $999,999	5,234	13	65	543	2,676	1,205
$1,000,000 to $1,999,999	3,096	24	328	1,247	1,100	152
$2,000,000 to $4,999,999	1,193	149	479	381	148	17
$5,000,000 to $9,999,999	135	86	28	11	8	1
$10,000,000 or more	11	7	-	-	-	-

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	1,532	1,240	350	182	106	506
$1,000	662	385	68	(D)	(D)	185
Other farm-related income sources (see text) . . . farms	640	540	126	79	50	194
$1,000	2,354	2,556	254	217	63	733
LAND USE						
Total cropland . . . farms	2,901	2,787	1,230	789	472	7,828
acres	1,608,195	955,343	296,557	140,701	74,525	1,891,768
Harvested cropland . . . farms	2,801	2,597	1,131	703	435	842
acres	1,042,026	540,871	142,354	56,798	21,114	49,100
Farms by acres harvested:						
1 to 49 acres	112	264	241	301	297	643
50 to 99 acres	132	385	334	205	86	92
100 to 199 acres	445	904	364	141	42	59
200 to 499 acres	1,445	883	173	54	10	32
500 to 999 acres	587	146	18	2	-	13
1,000 to 1,999 acres	78	14	1	-	-	2
2,000 acres or more	2	1	-	-	-	1
Cropland-						
For pasture or grazing only . . . farms	680	659	322	168	109	623
acres	177,841	115,675	39,728	14,907	13,269	82,791
On which all crops failed . . . farms	582	488	182	103	53	382
acres	128,910	85,960	32,398	18,235	10,152	101,417
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . farms	616	653	306	228	139	6,722
acres	132,903	146,528	63,200	42,185	27,161	1,622,526
In cultivated summer fallow . . . farms	694	544	199	109	46	185
acres	126,515	66,309	18,877	8,576	2,829	35,934
Total woodland . . . farms	205	246	148	88	75	468
acres	23,787	29,327	13,099	5,147	3,839	51,440
Woodland pastured . . . farms	110	148	83	47	41	179
acres	16,382	18,337	7,000	2,989	1,378	14,238
Woodland not pastured . . . farms	125	152	92	53	49	329
acres	7,405	10,990	6,099	2,158	2,461	37,202
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . farms	1,839	1,733	809	532	378	2,407
acres	1,047,429	575,045	167,668	107,677	38,517	1,582,281
Land in house lots, ponds, roads, wasteland, etc. . . . farms	2,005	1,869	916	577	406	2,920
acres	145,312	107,914	39,509	29,626	18,087	194,193
Irrigated land . . . farms	52	33	9	10	1	5
acres	3,635	1,511	123	53	(D)	71
Harvested cropland . . . farms	52	33	7	10	1	5
acres	(D)	1,511	(D)	53	(D)	71
Pastureland and other land . . . farms	1	-	2	-	-	-
acres	(D)	-	(D)	-	-	-
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	709	734	356	268	163	6,683
acres	171,312	196,728	84,423	59,093	41,152	1,655,299
Land used to raise certified organically produced crops (see text) . . . farms	11	12	2	3	-	1
acres	3,758	2,756	(D)	(D)	-	(D)
Land enrolled in Federal or other crop insurance programs (see text) . . . farms	1,898	1,435	439	198	90	510
acres	774,404	381,266	84,755	30,782	11,895	105,532
VALUE OF LAND AND BUILDINGS [2]						
Estimated market value of land and buildings . . . farms	3,180	2,962	1,301	1,060	722	8,660
$1,000	923,930	591,024	209,284	128,534	72,554	1,311,005
Average per farm . . . dollars	290,544	199,536	160,864	121,259	100,491	151,386
Average per acre . . . dollars	325	376	438	437	436	353
Farms by value group:						
$1 to $49,999	171	353	380	304	316	3,228
$50,000 to $99,999	183	639	362	279	157	1,986
$100,000 to $199,999	908	893	290	290	150	1,838
$200,000 to $499,999	1,545	895	194	172	91	1,260
$500,000 to $999,999	297	130	37	13	7	248
$1,000,000 to $1,999,999	73	44	38	2	1	87
$2,000,000 to $4,999,999	3	8	-	-	-	8
$5,000,000 to $9,999,999	-	-	-	-	-	1
$10,000,000 or more	-	-	-	-	-	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
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . . farms	29,729	288	942	2,301	5,285	3,879
$1,000	3,695,269	297,352	539,942	827,389	979,588	432,130
Farms by value group:						
$1 to $4,999	4,810	-	-	-	1	22
$5,000 to $9,999	2,251	1	2	13	9	60
$10,000 to $19,999	2,529	2	7	2	9	92
$20,000 to $49,999	4,726	1	5	42	318	562
$50,000 to $99,999	4,711	-	17	61	940	1,475
$100,000 to $199,999	4,747	13	43	273	2,159	1,138
$200,000 to $499,999	4,402	37	355	1,436	1,646	474
$500,000 or more	1,553	234	513	474	203	56
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	25,025	286	937	2,276	5,193	3,743
number	87,802	2,245	5,551	11,184	22,511	13,929
Less than 40 horsepower (PTO) . . . farms	10,784	131	430	995	2,088	1,438
number	16,554	236	712	1,638	3,191	2,260
40 to 99 horsepower (PTO) . . . farms	17,066	162	593	1,471	3,607	2,584
number	28,451	303	1,061	2,448	6,483	4,866
100 horsepower (PTO) or more . . . farms	18,064	278	886	2,183	4,901	3,337
number	42,797	1,706	3,778	7,098	12,837	6,803
Grain and bean combines . . . farms	13,744	244	837	2,064	4,062	2,620
number	18,131	556	1,504	2,870	5,283	3,381
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	1,493	8	29	82	311	344
number	1,678	10	34	91	363	397
Hay balers . . . farms	12,043	65	316	963	2,968	2,310
number	14,186	76	375	1,107	3,510	2,757
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	15,563	273	906	2,237	4,731	3,040
acres treated	16,671,283	1,287,256	2,707,779	4,508,857	5,189,087	1,766,400
Manure . . . farms	4,662	44	182	468	1,646	1,028
acres treated	268,782	14,236	17,803	37,724	110,487	49,584
Acres treated with chemicals to control-						
Insects . . . farms	3,670	170	384	767	1,153	646
acres	1,601,682	236,772	301,592	450,617	422,672	121,545
Weeds, grass, or brush . . . farms	13,871	229	654	1,592	4,075	2,728
acres	14,112,382	1,102,974	2,122,630	3,398,958	4,573,292	1,654,704
Nematodes . . . farms	108	11	37	22	18	11
acres	53,245	8,665	18,032	14,943	9,769	(D)
Diseases in crops and orchards . . . farms	1,681	126	242	381	548	157
acres	1,208,071	258,894	294,690	291,635	265,950	51,653
Chemicals used to control growth, thin fruit, or defoliate . . . farms	628	45	85	106	222	66
acres on which used	284,337	49,939	58,384	60,389	84,424	16,983
TENURE						
Full owners . . . farms	14,499	27	89	224	690	830
Part owners . . . farms	13,070	220	770	1,975	3,969	2,461
Tenants . . . farms	3,050	38	83	182	562	560
OWNED AND RENTED LAND						
Land owned . . . farms	27,838	247	864	2,208	4,698	3,333
acres	24,230,909	551,926	1,509,508	3,126,998	5,776,699	3,431,104
Owned land in farms . . . farms	27,569	247	859	2,199	4,659	3,291
acres	19,862,338	530,585	1,435,166	2,995,572	5,499,681	3,105,232
Land rented or leased from others . . . farms	16,276	258	856	2,160	4,540	3,042
acres	19,739,785	1,098,938	2,455,964	4,428,503	6,056,217	2,723,217
Rented or leased land in farms . . . farms	16,120	258	853	2,157	4,531	3,021
acres	19,432,541	1,080,408	2,437,068	4,392,794	5,988,030	2,683,357
Land rented or leased to others . . . farms	9,049	48	159	399	819	764
acres	4,675,815	39,871	93,238	167,135	345,205	365,732
NUMBER OF OPERATORS						
Total operators . . . number	41,629	653	1,606	3,512	7,306	5,401
Farms by number of operators:						
1 operator	21,475	86	445	1,460	3,451	2,532
2 operators	7,817	103	377	755	1,520	1,156
3 operators	978	51	83	132	199	119
4 operators	236	33	28	26	42	31
5 or more operators	113	12	9	8	9	13
Total women operators . . . number	8,725	78	226	561	1,233	992
Farms by number of women operators:						
1 operator	8,069	49	208	524	1,158	921
2 operators	237	8	9	17	36	28
3 operators	47	3	-	1	1	5
4 operators	9	1	-	-	-	-
5 or more operators	1	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment ..... farms	3,180	2,962	1,301	1,060	702	7,829
$1,000	246,034	171,980	46,812	23,969	16,409	113,664
Farms by value group:						
$1 to $4,999	31	191	88	243	257	3,977
$5,000 to $9,999	154	128	224	230	178	1,252
$10,000 to $19,999	211	613	322	278	73	920
$20,000 to $49,999	1,092	933	430	158	109	1,076
$50,000 to $99,999	958	610	150	96	50	354
$100,000 to $199,999	444	337	40	54	23	223
$200,000 to $499,999	254	120	42	-	11	27
$500,000 or more	36	30	5	1	1	-
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors ..... farms	3,015	2,772	1,219	924	575	4,085
number	10,270	8,001	3,132	2,134	1,362	7,483
Less than 40 horsepower (PTO) ..... farms	1,321	1,009	576	428	296	2,072
number	2,184	1,627	900	713	409	2,684
40 to 99 horsepower (PTO) ..... farms	2,060	2,072	792	622	390	2,713
number	3,812	3,340	1,200	887	574	3,477
100 horsepower (PTO) or more ..... farms	2,414	1,732	668	402	254	1,009
number	4,274	3,034	1,032	534	379	1,322
Grain and bean combines ..... farms	1,590	1,107	258	216	103	643
number	1,915	1,286	284	237	131	684
Cotton pickers and strippers ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) ..... farms	239	190	79	51	54	106
number	265	216	81	51	54	116
Hay balers ..... farms	1,654	1,394	701	453	263	956
number	2,005	1,652	824	535	301	1,044
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners ..... farms	1,983	1,460	395	217	101	220
acres treated	704,276	360,682	68,594	26,865	6,227	45,260
Manure ..... farms	671	329	93	62	51	88
acres treated	24,329	10,982	1,473	1,129	370	665
Acres treated with chemicals to control-						
Insects ..... farms	281	156	41	44	-	28
acres	43,750	21,151	1,544	1,267	-	772
Weeds, grass, or brush ..... farms	1,723	1,272	382	308	142	766
acres	656,611	344,653	61,600	32,470	11,524	152,966
Nematodes ..... farms	9	-	-	-	-	-
acres	(D)	-	-	-	-	-
Diseases in crops and orchards ..... farms	109	77	13	21	-	7
acres	23,103	15,774	2,795	1,197	-	2,380
Chemicals used to control growth, thin fruit, or defoliate ..... farms	92	12	-	-	-	-
acres on which used	12,543	1,675	-	-	-	-
TENURE						
Full owners ..... farms	1,055	1,494	874	715	526	7,975
Part owners ..... farms	1,548	1,074	367	176	97	413
Tenants ..... farms	470	512	230	113	54	246
OWNED AND RENTED LAND						
Land owned ..... farms	2,643	2,625	1,269	900	626	8,425
acres	2,018,009	1,560,440	571,473	322,020	188,081	5,174,651
Owned land in farms ..... farms	2,603	2,568	1,241	891	623	8,388
acres	1,681,253	1,126,472	367,703	201,712	115,327	2,803,635
Land rented or leased from others ..... farms	2,036	1,617	607	300	157	703
acres	1,171,539	575,473	162,603	91,034	23,489	952,808
Rented or leased land in farms ..... farms	2,018	1,586	597	289	151	659
acres	1,143,470	541,157	149,130	81,439	19,641	916,047
Land rented or leased to others ..... farms	761	947	457	303	192	4,200
acres	364,825	468,284	217,243	129,903	76,602	2,407,777
NUMBER OF OPERATORS						
Total operators ..... number	4,234	4,193	2,000	1,389	967	10,368
Farms by number of operators:						
1 operator	2,073	2,112	1,018	677	432	7,189
2 operators	864	865	409	289	216	1,263
3 operators	118	76	28	28	19	125
4 operators	13	18	7	6	5	27
5 or more operators	5	9	9	4	5	30
Total women operators ..... number	830	839	435	348	283	2,900
Farms by number of women operators:						
1 operator	800	779	390	317	260	2,663
2 operators	15	24	12	8	7	73
3 operators	-	4	4	5	3	21
4 operators	-	-	1	-	-	7
5 or more operators	-	-	1	-	-	-

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	28,125	283	941	2,358	5,183	3,776
Female	2,494	2	1	23	38	75
Primary occupation:						
Farming	21,644	278	926	2,346	5,028	3,538
Other	8,975	7	16	35	193	313
Place of residence:						
On farm operated	21,123	198	793	2,022	4,484	3,166
Not on farm operated	9,496	87	149	359	737	685
Days worked off farm:						
None	17,030	252	767	1,861	3,631	2,327
Any	13,589	33	175	520	1,590	1,524
1 to 49 days	2,486	14	81	263	679	406
50 to 99 days	1,180	6	37	79	220	192
100 to 199 days	2,055	2	19	79	292	341
200 days or more	7,868	11	38	99	399	585
Years on present farm:						
2 years or less	725	1	5	20	60	63
3 or 4 years	1,298	3	6	31	101	107
5 to 9 years	3,758	18	55	147	439	410
10 years or more	24,838	263	876	2,183	4,621	3,271
Average years on present farm	25.3	24.8	25.2	25.7	25.5	26.0
Age group:						
Under 25 years	299	1	5	15	43	57
25 to 34 years	2,077	14	64	177	494	308
35 to 44 years	5,657	87	275	654	1,208	839
45 to 49 years	4,203	58	214	461	907	546
50 to 54 years	4,104	49	154	397	831	500
55 to 59 years	3,499	33	93	310	650	468
60 to 64 years	2,935	19	59	185	492	381
65 to 69 years	2,569	16	45	94	308	334
70 years and over	5,276	8	33	88	288	418
Average age	54.4	49.0	48.6	49.0	49.7	51.9
Spanish, Hispanic, or Latino origin (see text)	175	3	4	7	17	20
Race:						
White	30,388	285	941	2,373	5,207	3,828
Black or African American	-	-	-	-	-	-
American Indian or Alaska Native	205	-	-	5	13	18
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	2	-	-	1	-	-
More than one race reported	24	-	1	2	1	5
Operators living on an American Indian reservation	570	1	12	42	111	82
Farms by number of persons living in operator's household:						
1 person	5,486	16	59	192	591	554
2 people	13,293	75	297	859	2,062	1,705
3 people	4,185	53	160	426	925	527
4 people	4,204	63	200	481	868	605
5 or more people	3,451	78	226	423	775	460
Percent of operator's total household income from farming:						
Less than 25 percent	9,668	16	37	96	410	480
25 to 49 percent	3,667	11	28	103	305	417
50 to 74 percent	5,777	40	154	347	948	978
75 to 99 percent	5,323	72	307	765	1,538	921
100 percent	5,949	129	406	1,044	1,989	1,045
Operator is a hired manager farms	235	17	10	26	31	10
acres	382,091	47,514	22,103	79,593	(D)	(D)
Farms with-						
Computer for farm business	13,803	261	780	1,833	3,342	1,927
Internet access	16,557	254	801	1,905	3,478	2,147
Farms by number of households sharing in net income of farm:						
1 household	23,861	96	547	1,704	4,026	2,992
2 households	4,895	79	271	490	899	676
3 households	939	56	74	105	169	99
4 households	362	19	27	27	61	35
5 households or more	327	18	13	29	35	39
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	27,578	103	610	1,953	4,675	3,524
acres	31,901,516	596,310	2,455,002	5,930,815	10,021,599	5,224,291
Partnership farms	2,289	134	249	296	427	283
acres	5,213,615	856,435	1,115,839	1,112,797	1,161,525	464,334
Registered under state law farms	855	85	106	128	113	89
acres	2,091,893	536,235	453,692	489,803	295,494	129,801

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	2,975	2,944	1,389	926	599	6,751
Female	98	136	82	78	78	1,883
Primary occupation:						
Farming	2,540	2,124	815	491	260	3,298
Other	533	956	656	513	417	5,336
Place of residence:						
On farm operated	2,372	2,207	1,044	667	455	3,715
Not on farm operated	701	873	427	337	222	4,919
Days worked off farm:						
None	1,481	1,263	490	346	196	4,416
Any	1,592	1,817	981	658	481	4,218
1 to 49 days	261	176	89	41	27	449
50 to 99 days	157	125	67	23	15	259
100 to 199 days	326	326	132	79	48	411
200 days or more	848	1,190	693	515	391	3,099
Years on present farm:						
2 years or less	59	127	43	53	35	259
3 or 4 years	152	166	114	55	47	516
5 to 9 years	361	458	238	208	146	1,278
10 years or more	2,501	2,329	1,076	688	449	6,581
Average years on present farm	25.9	24.0	22.6	20.9	20.1	26.5
Age group:						
Under 25 years	47	48	20	17	4	42
25 to 34 years	255	260	104	84	62	255
35 to 44 years	598	573	258	191	146	828
45 to 49 years	367	380	205	136	89	840
50 to 54 years	380	416	194	116	100	967
55 to 59 years	330	332	159	98	61	965
60 to 64 years	327	254	129	106	54	929
65 to 69 years	302	276	118	62	51	963
70 years and over	467	541	284	194	110	2,845
Average age	53.6	53.8	54.6	53.8	53.0	61.3
Spanish, Hispanic, or Latino origin (see text)	23	24	17	7	3	50
Race:						
White	3,049	3,047	1,450	991	672	8,545
Black or African American	-	-	-	-	-	-
American Indian or Alaska Native	21	30	19	12	4	83
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	-	-	-	-	-	1
More than one race reported	3	3	2	1	1	5
Operators living on an American Indian reservation	74	74	26	23	5	120
Farms by number of persons living in operator's household:						
1 person	535	536	289	186	108	2,420
2 people	1,413	1,402	665	431	300	4,084
3 people	431	406	171	119	91	876
4 people	383	438	206	157	103	700
5 or more people	311	298	140	111	75	554
Percent of operator's total household income from farming:						
Less than 25 percent	694	1,159	783	619	469	4,905
25 to 49 percent	513	631	255	119	70	1,215
50 to 74 percent	851	664	232	146	77	1,340
75 to 99 percent	498	296	126	59	40	701
100 percent	500	312	68	57	19	380
Operator is a hired manager — farms	17	18	7	4	2	93
Operator is a hired manager — acres	16,978	10,270	(D)	1,699	(D)	96,323
Farms with-						
Computer for farm business	1,216	1,170	530	362	207	2,175
Internet access	1,465	1,471	694	486	326	3,530
Farms by number of households sharing in net income of farm:						
1 household	2,395	2,459	1,175	823	557	7,087
2 households	487	490	219	133	89	1,062
3 households	110	59	42	21	8	196
4 households	41	29	14	10	9	90
5 households or more	23	25	14	13	12	106
FARMS BY TYPE OF ORGANIZATION						
Family or individual — farms	2,888	2,880	1,372	936	657	7,980
Family or individual — acres	2,638,992	1,559,314	468,009	256,270	132,350	2,618,564
Partnership — farms	171	170	85	58	18	398
Partnership — acres	162,676	91,275	45,082	(D)	(D)	175,839
Registered under state law — farms	40	50	34	25	5	180
Registered under state law — acres	32,304	29,347	19,588	12,569	206	92,854

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	446	45	80	129	110	33
acres	1,091,606	144,212	(D)	335,456	250,157	42,937
Family held . . . . . farms	418	40	77	128	108	29
acres	1,069,867	143,537	278,341	(D)	(D)	38,947
More than 10 stockholders . . . . . farms	5	1	1	1	1	-
10 or less stockholders . . . . . farms	413	39	76	127	107	29
Other than family held . . . . . farms	28	5	3	1	2	4
acres	21,739	675	(D)	(D)	(D)	3,990
More than 10 stockholders . . . . . farms	1	1	-	-	-	-
10 or less stockholders . . . . . farms	27	4	3	1	2	4
Other-cooperative, estate or trust, institutional, etc . . . . . farms	306	3	3	3	9	11
acres	1,088,142	14,036	(D)	9,298	54,430	57,027
HIRED FARM LABOR						
Hired farm labor . . . . . farms	9,208	278	841	1,782	2,964	1,400
workers	25,767	4,616	4,394	5,030	5,908	2,472
Workers by days worked:						
150 days or more . . . . . farms	3,905	260	670	1,122	1,251	404
workers	7,212	1,471	1,405	1,723	1,752	593
Less than 150 days . . . . . farms	7,297	225	667	1,294	2,199	1,115
workers	18,555	3,145	2,989	3,307	4,156	1,879
Migrant farm labor on farms with hired labor (see text) . . . . . farms	364	93	120	70	26	11
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	36	-	-	1	14	-
FARMS BY SIZE						
1 to 9 acres	277	-	8	5	24	19
10 to 49 acres	1,763	6	5	10	25	11
50 to 69 acres	743	1	-	1	-	6
70 to 99 acres	1,088	-	1	-	2	10
100 to 139 acres	1,114	3	-	-	-	19
140 to 179 acres	2,259	1	-	1	12	17
180 to 219 acres	837	1	-	1	10	17
220 to 259 acres	847	-	-	-	14	24
260 to 499 acres	4,294	2	2	7	82	294
500 to 999 acres	4,919	2	6	62	615	968
1,000 to 1,999 acres	5,994	9	94	514	2,112	1,601
2,000 acres or more	6,484	260	826	1,780	2,325	865
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	11,914	148	682	1,926	3,535	2,035
Vegetable and melon farming (1112)	158	45	36	10	12	5
Fruit and tree nut farming (1113)	7	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)	69	2	3	5	12	7
Other crop farming (1119)	8,922	45	98	116	131	132
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	8,922	45	98	116	131	132
Beef cattle ranching and farming (112111)	7,154	9	75	223	1,209	1,451
Cattle feedlots (112112)	378	16	16	29	45	72
Dairy cattle and milk production (11212)	410	8	14	46	201	97
Hog and pig farming (1122)	90	3	2	5	10	2
Poultry and egg production (1123)	63	7	2	-	6	-
Sheep and goat farming (1124)	307	-	2	1	1	7
Animal aquaculture and other animal production (1125, 1129)	1,147	2	12	20	59	43
LIVESTOCK						
Cattle and calves inventory . . . . . farms	11,705	62	291	891	2,712	2,353
number	1,873,191	55,378	140,882	299,160	652,185	375,507
Farms with-						
1 to 9	596	1	2	19	38	32
10 to 49	2,970	2	11	85	247	269
50 to 99	2,434	4	22	95	377	453
100 to 199	2,686	6	47	181	714	894
200 to 499	2,350	11	105	306	1,063	680
500 or more	669	38	104	205	273	25
Cows and heifers that had calved . . . . . farms	10,917	46	246	810	2,604	2,273
number	1,016,775	14,761	52,190	143,591	365,010	227,511
Beef cows . . . . . farms	10,691	38	235	783	2,505	2,223
number	982,270	9,265	49,242	137,884	350,841	222,542
Farms with-						
1 to 9	742	-	3	13	52	57
10 to 49	3,701	5	25	131	477	434
50 to 99	2,708	8	47	166	524	698
100 to 199	2,283	10	68	225	768	854
200 to 499	1,168	9	74	202	670	179
500 or more	89	6	18	46	14	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
FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation . . . . . farms	10	6	3	4	-	26
acres	19,545	2,769	(D)	(D)	-	14,378
Family held . . . . . farms	10	5	3	4	-	14
acres	19,545	(D)	(D)	(D)	-	7,401
More than 10 stockholders . . . . . farms	-	-	-	-	-	1
10 or less stockholders . . . . . farms	10	5	3	4	-	13
Other than family held . . . . . farms	-	1	-	-	-	12
acres	-	(D)	-	-	-	6,977
More than 10 stockholders . . . . . farms	-	-	-	-	-	-
10 or less stockholders . . . . . farms	-	1	-	-	-	12
Other-cooperative, estate or trust, institutional, etc . . . . . farms	4	24	11	6	2	230
acres	3,510	14,271	(D)	935	(D)	910,901
HIRED FARM LABOR						
Hired farm labor . . . . . farms	799	444	158	119	47	376
workers	1,223	757	400	279	68	620
Workers by days worked:						
150 days or more . . . . . farms	140	20	19	12	-	7
workers	187	23	37	14	-	7
Less than 150 days . . . . . farms	697	428	145	108	47	372
workers	1,036	734	363	265	68	613
Migrant farm labor on farms with hired labor (see text) . . . . . farms	42	-	2	-	-	-
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	-	21	-	-	-	-
FARMS BY SIZE						
1 to 9 acres	29	30	29	30	34	69
10 to 49 acres	43	105	136	200	214	1,008
50 to 69 acres	15	37	57	70	65	491
70 to 99 acres	15	90	109	93	57	711
100 to 139 acres	31	125	111	82	53	690
140 to 179 acres	92	304	237	143	64	1,388
180 to 219 acres	56	142	80	53	27	450
220 to 259 acres	69	175	76	42	9	438
260 to 499 acres	645	848	334	153	89	1,838
500 to 999 acres	1,007	828	201	92	42	1,096
1,000 to 1,999 acres	842	349	88	33	19	333
2,000 acres or more	229	47	13	13	4	122
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	1,373	1,168	424	227	112	284
Vegetable and melon farming (1112)	14	13	9	10	3	1
Fruit and tree nut farming (1113)	-	1	1	1	-	4
Greenhouse, nursery, and floriculture production (1114)	15	6	9	3	3	4
Other crop farming (1119)	156	268	245	247	197	7,287
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	156	268	245	247	197	7,287
Beef cattle ranching and farming (112111)	1,322	1,385	572	329	170	409
Cattle feedlots (112112)	65	62	41	11	19	2
Dairy cattle and milk production (11212)	31	8	4	-	-	1
Hog and pig farming (1122)	9	12	9	10	12	16
Poultry and egg production (1123)	2	2	6	5	2	31
Sheep and goat farming (1124)	25	41	47	60	63	60
Animal aquaculture and other animal production (1125, 1129)	61	114	104	101	96	535
LIVESTOCK						
Cattle and calves inventory . . . . . farms	1,837	1,691	726	395	199	548
number	182,758	97,447	24,151	12,057	2,855	30,811
Farms with-						
1 to 9	45	77	64	85	107	126
10 to 49	363	798	553	276	84	282
50 to 99	644	652	85	15	5	82
100 to 199	652	131	16	9	2	34
200 to 499	128	30	6	8	1	12
500 or more	5	3	2	2	-	12
Cows and heifers that had calved . . . . . farms	1,768	1,584	644	340	173	429
number	115,674	60,669	13,870	6,070	1,654	15,775
Beef cows . . . . . farms	1,748	1,579	644	340	169	427
number	114,656	60,538	13,834	6,064	1,634	15,770
Farms with-						
1 to 9	52	99	92	142	116	116
10 to 49	559	1,096	518	176	48	232
50 to 99	826	340	25	14	5	55
100 to 199	294	37	9	8	-	10
200 to 499	17	7	-	-	-	10
500 or more	-	-	-	-	-	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
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . farms	633	11	18	61	253	163
number	34,505	5,496	2,948	5,707	14,169	4,969
Farms with-						
1 to 4	132	-	-	4	17	30
5 to 9	19	-	-	-	2	8
10 to 49	198	-	-	7	69	85
50 to 99	217	-	2	24	152	39
100 to 199	48	3	9	22	13	1
200 to 499	13	2	7	4	-	-
500 or more	6	6	-	-	-	-
Other cattle (see text) . . . farms	10,633	58	280	847	2,584	2,217
number	856,416	40,617	88,692	155,569	287,175	147,996
Cattle and calves sold . . . farms	10,944	67	285	850	2,655	2,316
number	1,100,004	72,672	106,401	175,236	368,170	211,259
$1,000	625,070	51,832	74,307	105,930	206,012	108,160
Calves weighing less than 500 pounds . . . farms	3,663	15	59	174	739	752
number	136,318	4,484	7,469	9,032	40,480	35,006
Cattle, including calves weighing 500 pounds or more . . . farms	10,235	65	275	827	2,565	2,203
number	963,686	68,188	98,932	166,204	327,690	176,253
Cattle on feed (see text) . . . farms	841	29	54	100	199	165
number	98,699	43,556	14,708	15,804	12,252	6,920
Hogs and pigs inventory . . . farms	433	11	16	36	100	69
number	138,838	68,334	18,101	15,055	21,818	4,446
Farms with-						
1 to 24	172	-	1	5	29	27
25 to 49	45	-	-	2	2	8
50 to 99	66	-	1	5	20	20
100 to 199	55	-	2	6	8	10
200 to 499	47	-	1	9	25	4
500 or more	48	11	11	9	16	-
Used or to be used for breeding . . . farms	266	8	9	27	58	42
number	20,540	12,444	1,937	1,531	2,316	730
Other hogs and pigs . . . farms	404	11	15	33	93	67
number	118,298	55,890	16,164	13,524	19,502	3,716
Hogs and pigs sold . . . farms	474	11	17	41	115	70
number	393,422	252,405	35,193	34,951	48,852	9,808
$1,000	25,888	(D)	(D)	2,773	3,703	554
Sheep and lambs of all ages inventory (see text) . . . farms	836	1	8	34	125	120
number	114,002	(D)	8,872	10,549	25,056	17,538
Ewes 1 year old or older . . . farms	786	1	7	34	119	115
number	64,139	(D)	(D)	5,014	15,298	10,989
Sheep and lambs sold . . . farms	688	1	5	31	102	104
number	85,366	(D)	(D)	7,398	17,457	14,468
Horses and ponies inventory . . . farms	4,962	26	113	346	950	784
number	43,415	120	2,266	2,954	8,655	6,366
Horses and ponies sold . . . farms	967	2	12	39	125	139
number	7,119	(D)	949	(D)	1,429	1,216
Goats, All inventory . . . farms	201	-	1	5	24	26
number	2,523	-	(D)	18	(D)	168
Goats sold . . . farms	60	-	1	-	5	4
number	1,588	-	(D)	-	13	36
POULTRY						
Layers 20 weeks old and older inventory . . . farms	424	4	6	15	75	61
number	200,440	(D)	(D)	444	17,266	2,021
Farms with-						
1 to 399	417	1	4	15	73	61
400 to 3,199	3	2	-	-	1	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	1	-	-	-	1	-
20,000 to 49,999	1	-	1	-	-	-
50,000 to 99,999	2	1	1	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . farms	142	1	-	6	12	26
number	33,269	(D)	-	74	(D)	(D)
Layers and pullets sold (see text) . . . farms	53	2	1	1	5	4
number	(D)	(D)	(D)	(D)	124	150
Broilers and other meat-type chickens sold . . . farms	84	3	2	-	15	10
number	185,702	(D)	(D)	-	(D)	1,342
Farms with-						
1 to 1,999	80	-	2	-	14	10
2,000 to 59,999	3	3	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	1	-	-	-	1	-
Turkeys inventory . . . farms	81	6	1	2	9	11
number	443,160	(D)	(D)	(D)	156	167

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	54	38	15	5	11	4
number	1,018	131	36	6	20	5
Farms with-						
1 to 4	16	31	14	5	11	4
5 to 9	6	3	-	-	-	-
10 to 49	32	4	1	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text) . . . farms	1,671	1,492	610	318	138	418
number	67,084	36,778	10,281	5,987	1,201	15,036
Cattle and calves sold . . . farms	1,815	1,656	694	363	199	44
number	101,831	50,497	10,010	3,105	755	68
$1,000	49,458	23,346	4,434	1,234	327	29
Calves weighing less than 500 pounds . . . farms	707	711	282	151	56	17
number	21,017	13,959	3,343	1,255	244	29
Cattle, including calves weighing 500 pounds or more . . . farms	1,724	1,490	603	287	164	32
number	80,814	36,538	6,667	1,850	511	39
Cattle on feed (see text) . . . farms	113	94	52	13	20	2
number	3,385	1,490	446	70	(D)	(D)
Hogs and pigs inventory . . . farms	50	64	36	19	13	19
number	4,231	4,235	1,351	771	180	316
Farms with-						
1 to 24	18	35	20	12	11	14
25 to 49	11	11	6	-	2	3
50 to 99	7	4	4	3	-	2
100 to 199	7	12	6	4	-	-
200 to 499	7	1	-	-	-	-
500 or more	-	1	-	-	-	-
Used or to be used for breeding . . . farms	31	39	21	14	5	12
number	437	789	164	89	30	73
Other hogs and pigs . . . farms	49	54	33	18	12	19
number	3,794	3,446	1,187	682	150	243
Hogs and pigs sold . . . farms	57	64	35	26	20	18
number	6,635	3,598	1,160	583	179	58
$1,000	440	276	89	42	18	5
Sheep and lambs of all ages inventory (see text) . . . farms	109	130	76	83	76	74
number	21,286	13,913	7,277	(D)	2,901	1,283
Ewes 1 year old or older . . . farms	107	122	71	74	73	63
number	13,110	8,096	4,177	3,168	1,487	772
Sheep and lambs sold . . . farms	99	109	68	74	66	29
number	16,194	9,100	4,707	(D)	1,709	229
Horses and ponies inventory . . . farms	594	593	315	252	190	799
number	4,103	5,631	3,467	2,052	1,550	6,251
Horses and ponies sold . . . farms	89	158	127	104	97	75
number	565	1,066	773	431	267	137
Goats, All inventory . . . farms	30	24	17	17	13	44
number	389	304	129	524	(D)	206
Goats sold . . . farms	9	17	4	7	6	7
number	(D)	104	35	244	(D)	56
POULTRY						
Layers 20 weeks old and older inventory . . . farms	60	64	36	19	28	56
number	2,043	1,956	1,526	569	603	1,153
Farms with-						
1 to 399	60	64	36	19	28	56
400 to 3,199	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . farms	17	29	10	11	7	23
number	(D)	(D)	(D)	(D)	74	(D)
Layers and pullets sold (see text) . . . farms	4	16	4	6	5	5
number	194	591	(D)	410	82	128
Broilers and other meat-type chickens sold . . . farms	12	18	5	7	6	6
number	3,877	2,123	688	(D)	438	352
Farms with-						
1 to 1,999	12	18	5	7	6	6
2,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory . . . farms	6	8	9	7	2	20
number	32	105	68	42	(D)	163

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	33	9	1	1	4	1
number	1,902,891	1,719,817	(D)	(D)	(D)	(D)
CROPS HARVESTED						
Corn for grain . . . farms	3,540	139	457	924	1,194	495
acres	991,390	159,959	254,885	304,990	196,153	53,181
bushels	111,380,248	20,744,707	30,494,623	33,732,780	20,158,423	4,552,856
Irrigated . . . farms	218	16	37	74	62	27
acres	54,445	12,447	14,282	15,032	9,266	(D)
Farms by acres harvested:						
1 to 24 acres	292	1	8	32	105	58
25 to 99 acres	1,016	6	48	141	406	238
100 to 249 acres	1,016	12	88	275	423	159
250 to 499 acres	635	25	110	256	208	31
500 acres or more	581	95	203	220	52	9
Corn for silage or greenchop . . . farms	1,768	26	103	287	724	369
acres	171,810	8,007	18,850	36,770	68,750	25,106
tons	1,291,392	71,824	175,781	300,048	501,524	153,859
Irrigated . . . farms	96	5	12	22	33	17
acres	10,304	570	2,954	2,407	2,844	1,097
Farms by acres harvested:						
1 to 24 acres	196	1	6	16	60	43
25 to 99 acres	979	9	35	137	395	244
100 to 249 acres	477	6	35	98	236	76
250 to 499 acres	98	5	22	29	32	6
500 acres or more	18	5	5	7	1	-
Sorghum for grain . . . farms	18	-	-	2	3	3
acres	1,439	-	-	(D)	350	320
bushels	47,785	-	-	(D)	10,846	11,925
Irrigated . . . farms	1	-	-	-	-	1
acres	(D)	-	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	1	-	-	-	-	-
25 to 99 acres	11	-	-	1	1	2
100 to 249 acres	6	-	-	1	2	1
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, All . . . farms	12,908	234	810	2,041	4,000	2,449
acres	7,909,124	461,544	1,131,958	2,121,994	2,600,983	928,917
bushels	215,655,462	17,184,197	36,318,553	60,871,630	67,664,683	20,787,410
Irrigated . . . farms	114	8	9	30	34	17
acres	19,186	3,268	2,445	6,605	4,647	1,061
Farms by acres harvested:						
1 to 24 acres	200	-	4	5	7	33
25 to 99 acres	1,369	4	6	33	141	205
100 to 249 acres	2,710	9	34	119	495	721
250 to 499 acres	3,064	7	85	292	1,164	830
500 acres or more	5,565	214	681	1,592	2,193	660
Barley for grain . . . farms	5,218	66	327	986	1,903	1,038
acres	1,303,723	45,264	168,783	356,276	468,597	172,073
bushels	56,810,477	2,331,526	8,208,432	16,667,155	20,220,107	6,419,158
Irrigated . . . farms	22	2	1	2	9	6
acres	3,529	(D)	(D)	(D)	959	790
Farms by acres harvested:						
1 to 24 acres	181	2	6	20	28	31
25 to 99 acres	1,115	2	16	70	289	302
100 to 249 acres	2,024	5	62	289	846	514
250 to 499 acres	1,238	19	106	340	554	166
500 acres or more	660	38	137	267	186	25
Oats for grain . . . farms	3,108	11	85	345	1,011	753
acres	302,455	3,448	13,043	54,784	112,321	64,360
bushels	12,456,205	194,306	728,712	2,536,720	4,740,788	2,477,643
Irrigated . . . farms	8	-	2	-	4	1
acres	442	-	(D)	-	379	(D)
Farms by acres harvested:						
1 to 24 acres	416	-	9	13	84	97
25 to 99 acres	1,606	2	30	127	469	427
100 to 249 acres	880	6	32	150	381	191
250 to 499 acres	166	1	10	38	66	32
500 acres or more	40	2	4	17	11	6
Flaxseed . . . farms	2,798	14	97	435	1,005	597
acres	616,205	(D)	39,377	(D)	248,585	103,272
bushels	10,413,597	(D)	823,233	(D)	4,278,345	1,497,671
Irrigated . . . farms	2	-	1	1	-	-
acres	(D)	-	(D)	(D)	-	-
Sunflower seed, All . . . farms	3,555	60	283	733	1,311	632
acres	1,128,498	52,541	179,029	330,869	370,058	125,101
pounds	1,409,006,958	78,255,032	241,254,712	434,839,857	457,740,313	134,214,768
Irrigated . . . farms	5	-	1	-	3	1
acres	511	-	(D)	-	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	55	-	-	5	15	12
25 to 99 acres	558	2	12	45	139	133
100 to 249 acres	1,316	13	47	170	536	322
250 to 499 acres	961	13	73	250	439	136
500 acres or more	665	32	151	263	182	29

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
POULTRY - Con.						
Turkeys sold ..... farms	3	2	4	4	2	2
number	(D)	(D)	44	36	(D)	(D)
CROPS HARVESTED						
Corn for grain ..... farms	198	95	19	12	7	-
acres	15,847	5,122	709	398	146	-
bushels	1,253,040	355,128	49,429	31,780	7,482	-
Irrigated ..... farms	1	1	-	-	-	-
acres	(D)	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	44	27	7	5	5	-
25 to 99 acres	97	59	12	7	2	-
100 to 249 acres	51	8	-	-	-	-
250 to 499 acres	5	-	-	-	-	-
500 acres or more	1	1	-	-	-	-
Corn for silage or greenchop ..... farms	166	58	13	8	3	11
acres	9,653	3,389	471	325	77	412
tons	60,527	19,252	2,810	1,529	268	3,970
Irrigated ..... farms	5	2	-	-	-	-
acres	(D)	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	38	22	6	1	2	1
25 to 99 acres	105	30	6	7	1	10
100 to 249 acres	22	3	1	-	-	-
250 to 499 acres	1	3	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum for grain ..... farms	5	3	-	-	-	2
acres	496	93	-	-	-	(D)
bushels	18,814	1,650	-	-	-	(D)
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	-	-	-	-
25 to 99 acres	2	3	-	-	-	2
100 to 249 acres	2	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, All ..... farms	1,549	1,156	368	181	78	42
acres	396,111	201,562	40,928	14,214	4,322	6,591
bushels	8,176,194	3,631,639	643,702	189,248	40,237	147,969
Irrigated ..... farms	8	7	1	-	-	-
acres	794	(D)	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	28	26	24	22	29	22
25 to 99 acres	273	381	178	104	35	9
100 to 249 acres	608	519	138	51	12	4
250 to 499 acres	477	175	24	4	2	4
500 acres or more	163	55	4	-	-	3
Barley for grain ..... farms	507	258	86	21	11	15
acres	62,786	22,661	5,457	1,293	264	269
bushels	2,125,528	688,284	118,739	16,809	7,714	7,025
Irrigated ..... farms	-	1	1	-	-	-
acres	-	(D)	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	23	29	15	10	7	10
25 to 99 acres	226	139	57	5	4	5
100 to 249 acres	210	81	11	6	-	-
250 to 499 acres	41	9	3	-	-	-
500 acres or more	7	-	-	-	-	-
Oats for grain ..... farms	471	283	91	30	13	15
acres	31,037	16,137	4,618	1,417	674	616
bushels	1,067,124	544,678	120,788	28,157	11,648	5,641
Irrigated ..... farms	1	-	-	-	-	-
acres	(D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	81	79	27	13	6	7
25 to 99 acres	308	167	51	15	5	5
100 to 249 acres	66	35	12	2	2	3
250 to 499 acres	16	2	1	-	-	-
500 acres or more	-	-	-	-	-	-
Flaxseed ..... farms	332	220	61	18	8	11
acres	40,410	24,242	4,481	1,116	510	(D)
bushels	569,028	300,286	46,136	(D)	1,696	(D)
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sunflower seed, All ..... farms	302	162	32	14	7	19
acres	43,199	18,847	3,912	1,015	517	3,410
pounds	41,309,638	15,045,741	2,155,509	686,549	265,694	3,239,145
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	6	8	3	4	1	1
25 to 99 acres	104	79	19	9	4	12
100 to 249 acres	159	61	4	-	2	2
250 to 499 acres	30	12	6	-	-	2
500 acres or more	3	2	-	1	-	2

See footnote(s) at end of table.

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

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

Item		All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
CROPS HARVESTED - Con.							
Soybeans for beans	farms	5,308	188	581	1,270	1,758	789
	acres	2,629,364	325,337	604,850	821,608	633,250	171,308
	bushels	87,793,840	11,862,136	20,853,154	27,643,163	20,343,555	4,984,357
Irrigated	farms	87	7	12	37	17	14
	acres	16,387	2,821	2,213	7,371	2,305	1,677
Farms by acres harvested:							
1 to 24 acres		147	1	5	14	27	31
25 to 99 acres		844	5	20	74	225	170
100 to 249 acres		1,342	8	75	193	464	334
250 to 499 acres		1,184	26	73	272	581	197
500 acres or more		1,791	148	408	717	461	57
Dry edible beans, excluding limas	farms	1,999	110	312	583	610	217
	acres	661,379	91,057	180,259	211,407	138,802	27,990
	cwt	10,104,405	1,441,390	2,979,615	3,156,705	1,974,096	386,299
Irrigated	farms	84	5	18	34	20	6
	acres	17,693	4,911	4,517	5,498	2,378	(D)
Farms by acres harvested:							
1 to 24 acres		49	1	6	7	10	6
25 to 99 acres		377	1	12	44	119	87
100 to 249 acres		616	6	53	167	260	100
250 to 499 acres		527	28	79	215	177	24
500 acres or more		430	74	162	150	44	-
Potatoes	farms	216	68	63	29	20	5
	acres	105,367	75,709	21,043	4,727	3,248	305
	cwt	23,014,706	17,532,381	4,017,849	906,110	478,213	(D)
Irrigated	farms	57	26	11	10	2	-
	acres	30,198	24,952	3,366	1,286	(D)	-
Farms by acres harvested:							
0.1 to 4.9 acres		24	-	1	-	1	-
5.0 to 24.9 acres		6	-	-	1	1	2
25.0 to 99.9 acres		18	-	3	5	2	1
100.0 to 249.9 acres		42	-	13	15	12	2
250.0 acres or more		126	68	46	8	4	-
Sugarbeets for sugar	farms	694	113	194	195	115	42
	acres	260,235	97,750	86,784	54,982	16,366	3,221
	tons	4,811,685	1,821,604	1,608,174	1,002,245	298,683	59,751
Irrigated	farms	64	2	10	23	17	9
	acres	15,789	(D)	3,798	6,516	3,002	(D)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	12,545	70	329	1,013	2,852	2,385
	acres	2,827,815	30,518	135,050	366,532	929,205	625,354
	tons, dry	3,525,003	52,558	232,761	493,859	1,194,673	740,053
Irrigated	farms	268	7	13	37	102	59
	acres	30,730	1,897	1,849	4,971	13,487	5,691
Farms by acres harvested:							
1 to 24 acres		1,545	8	15	70	175	139
25 to 99 acres		3,479	13	68	196	510	477
100 to 249 acres		3,679	18	82	291	824	776
250 to 499 acres		2,335	9	64	216	715	648
500 acres or more		1,507	22	100	240	628	345
Alfalfa hay	farms	9,688	58	267	830	2,342	1,926
	acres	1,388,395	11,911	65,888	173,488	449,793	317,283
	tons, dry	1,829,771	24,465	143,817	246,216	608,612	390,231
Irrigated	farms	231	6	13	29	84	51
	acres	22,400	902	1,783	3,674	8,704	4,595
Other tame hay	farms	3,433	21	106	383	948	703
	acres	403,867	5,194	21,491	66,677	132,832	72,993
	tons, dry	509,891	6,836	30,157	87,615	170,951	93,769
Irrigated	farms	29	1	1	7	8	11
	acres	2,519	(D)	(D)	520	677	(D)
Land used for vegetables (see text)	farms	69	3	-	3	11	6
	acres	649	(D)	-	(D)	119	59
Irrigated	farms	25	2	-	-	6	1
	acres	343	(D)	-	-	98	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		31	1	-	1	4	2
5.0 to 24.9 acres		33	-	-	1	6	4
25.0 to 99.9 acres		5	2	-	1	1	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Snap beans harvested for sale	farms	23	-	-	1	2	3
	acres	52	-	-	(D)	(D)	1
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Peas, green, harvested for sale	farms	18	-	-	-	-	2
	acres	7	-	-	-	-	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sweet corn harvested for sale	farms	48	1	-	-	8	5
	acres	186	(D)	-	-	53	19
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Tomatoes harvested for sale	farms	29	1	-	-	2	4
	acres	(D)	(D)	-	-	(D)	2
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item		$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
CROPS HARVESTED - Con.							
Soybeans for beans	farms	385	240	44	23	15	15
	acres	47,940	21,035	2,676	954	253	153
	bushels	1,446,151	579,638	57,132	15,746	5,728	3,080
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		17	8	5	11	13	15
25 to 99 acres		153	152	34	9	2	-
100 to 249 acres		185	76	4	3	-	-
250 to 499 acres		30	4	1	-	-	-
500 acres or more		-	-	-	-	-	-
Dry edible beans, excluding limas	farms	92	52	12	5	2	4
	acres	8,286	2,760	554	(D)	(D)	100
	cwt	116,595	38,806	7,693	1,660	(D)	(D)
Irrigated	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		3	7	2	5	1	1
25 to 99 acres		60	41	9	-	1	3
100 to 249 acres		25	4	1	-	-	-
250 to 499 acres		4	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Potatoes	farms	12	10	5	2	2	-
	acres	203	(D)	86	(D)	(D)	-
	cwt	28,147	11,425	2,336	(D)	(D)	-
Irrigated	farms	1	6	1	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres		7	8	3	2	2	-
5.0 to 24.9 acres		1	1	-	-	-	-
25.0 to 99.9 acres		4	1	2	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Sugarbeets for sugar	farms	24	9	2	-	-	-
	acres	876	(D)	(D)	-	-	-
	tons	16,714	(D)	(D)	-	-	-
Irrigated	farms	3	-	-	-	-	-
	acres	117	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	1,848	1,665	796	514	329	744
	acres	363,383	214,588	77,428	35,155	14,215	36,387
	tons, dry	406,783	246,979	78,553	33,862	12,567	32,355
Irrigated	farms	26	17	1	2	-	4
	acres	1,958	751	(D)	(D)	-	(D)
Farms by acres harvested:							
1 to 24 acres		145	220	130	110	129	404
25 to 99 acres		505	601	389	292	176	252
100 to 249 acres		664	624	222	96	20	62
250 to 499 acres		407	193	48	16	4	15
500 acres or more		127	27	7	-	-	11
Alfalfa hay	farms	1,472	1,234	546	336	205	472
	acres	182,446	106,546	36,392	19,262	7,004	18,382
	tons, dry	210,969	128,449	37,915	17,509	6,020	15,568
Irrigated	farms	25	17	-	2	-	4
	acres	1,897	731	-	(D)	-	(D)
Other tame hay	farms	465	360	145	95	55	152
	acres	46,719	30,876	10,357	5,940	2,235	8,553
	tons, dry	53,049	38,476	11,473	5,969	1,857	9,739
Irrigated	farms	-	-	1	-	-	-
	acres	-	-	(D)	-	-	-
Land used for vegetables (see text)	farms	12	13	9	10	1	1
	acres	126	90	30	36	(D)	(D)
Irrigated	farms	6	3	2	5	-	-
	acres	56	37	(D)	5	-	-
Farms by acres harvested:							
0.1 to 4.9 acres		2	5	6	8	1	1
5.0 to 24.9 acres		9	8	3	2	-	-
25.0 to 99.9 acres		1	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Snap beans harvested for sale	farms	6	5	2	4	-	-
	acres	(D)	1	(D)	(Z)	-	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Peas, green, harvested for sale	farms	5	5	2	4	-	-
	acres	(D)	2	(D)	(Z)	-	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sweet corn harvested for sale	farms	7	10	7	9	-	1
	acres	48	35	16	(D)	-	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Tomatoes harvested for sale	farms	7	7	3	5	-	-
	acres	8	6	(Z)	1	-	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item		All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
CROPS HARVESTED - Con.							
Field and grass seed crops, All	farms	18	-	-	3	4	6
	acres	1,121	-	-	(D)	412	255
Irrigated	farms	2	-	-	-	1	-
	acres	(D)	-	-	-	(D)	-
All land in orchards	farms	10	-	-	2	-	1
	acres	16	-	-	(D)	-	(D)
Irrigated	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		10	-	-	2	-	1
5.0 to 24.9 acres		-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	5	-	-	1	-	1
	Bearing and nonbearing acres	6	-	-	(D)	-	(D)
Grapes	farms	4	-	-	-	-	1
	Bearing and nonbearing acres	(D)	-	-	-	-	(D)
Land in berries harvested for sale (see text)	farms	23	-	1	3	3	1
	acres	(D)	-	(D)	1	10	(D)
Irrigated	farms	7	-	1	-	1	-
	acres	13	-	(D)	-	(D)	-

See footnote(s) at end of table.

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

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

Item		$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
CROPS HARVESTED - Con.							
Field and grass seed crops, All	farms	1	4	-	-	-	-
	acres	(D)	262	-	-	-	-
Irrigated	farms	-	1	-	-	-	-
	acres	-	(D)	-	-	-	-
All land in orchards	farms	-	1	1	1	-	4
	acres	-	(D)	(D)	(D)	-	3
Irrigated	farms	-	-	-	-	-	1
	acres	-	-	-	-	-	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		-	1	1	1	-	4
5.0 to 24.9 acres		-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	-	-	1	1	-	1
Bearing and nonbearing	acres	-	-	(D)	(D)	-	(D)
Grapes	farms	-	-	-	-	-	3
Bearing and nonbearing	acres	-	-	-	-	-	1
Land in berries harvested for sale (see text)	farms	2	4	1	4	1	3
	acres	(D)	(D)	(D)	2	(D)	(Z)
Irrigated	farms	1	1	-	2	1	-
	acres	(D)	(D)	-	(D)	(D)	-

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

Table 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	30,619	308	1,047	2,588	5,412	3,857
percent	100.0	1.0	3.4	8.5	17.7	12.6
Land in farms . . . . . acres	39,294,879	1,759,120	4,243,001	7,849,480	11,526,087	5,509,720
Average size of farm . . . . . acres	1,283	5,711	4,053	3,033	2,130	1,428
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	30,619	308	1,047	2,588	5,412	3,857
$1,000	3,526,433	543,329	701,347	897,035	871,924	280,431
Average per farm . . . . . dollars	115,171	1,764,054	669,864	346,613	161,109	72,707
Farms by economic class:						
Less than $1,000 (see text)	1,906	-	-	-	-	-
$1,000 to $2,499	1,841	-	-	-	-	-
$2,500 to $4,999	2,723	-	-	-	-	-
$5,000 to $9,999	3,126	-	-	-	-	-
$10,000 to $24,999	4,342	-	-	-	-	-
$25,000 to $49,999	3,469	-	-	-	-	-
$50,000 to $99,999	3,857	-	-	-	-	3,857
$100,000 to $249,999	5,412	-	-	-	5,412	-
$250,000 to $499,999	2,588	-	-	2,588	-	-
$500,000 to $999,999	1,047	-	1,047	-	-	-
$1,000,000 or more	308	308	-	-	-	-
$1,000,000 to $2,499,999	264	264	-	-	-	-
$2,500,000 to $4,999,999	38	38	-	-	-	-
$5,000,000 or more	6	6	-	-	-	-
Total sales (see text) . . . . . farms	30,619	308	1,047	2,588	5,412	3,857
$1,000	3,233,366	525,128	663,429	833,504	801,377	252,289
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	15,015	280	985	2,462	4,601	2,784
$1,000	2,083,788	238,916	472,104	655,218	526,106	128,755
Sales of $50,000 or more . . . . . farms	8,806	276	948	2,353	3,840	1,389
$1,000	1,964,849	238,830	471,292	652,923	508,696	93,108
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	261	71	66	29	32	7
$1,000	133,894	102,077	25,037	3,468	2,309	336
Sales of $50,000 or more . . . . . farms	178	70	65	23	16	4
$1,000	132,836	(D)	(D)	3,380	2,103	247
Fruits, tree nuts, and berries . . . . . farms	23	-	1	2	3	2
$1,000	(D)	-	(D)	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	78	2	5	5	13	9
$1,000	11,025	(D)	2,195	(D)	1,875	487
Sales of $50,000 or more . . . . . farms	29	2	4	5	12	6
$1,000	10,215	(D)	(D)	(D)	(D)	418
Cut Christmas trees and short-rotation woody crops . . . . . farms	15	-	-	2	4	-
$1,000	(D)	-	-	(D)	12	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	4,972	144	354	633	1,006	679
$1,000	231,530	76,178	66,643	42,147	23,533	10,342
Sales of $50,000 or more . . . . . farms	764	133	217	219	142	53
$1,000	194,717	75,975	64,416	36,858	14,150	3,318
Cattle and calves . . . . . farms	10,944	76	314	932	2,796	2,315
$1,000	625,070	54,890	78,147	108,757	209,070	102,342
Sales of $50,000 or more . . . . . farms	3,613	68	237	609	1,664	1,035
$1,000	482,483	54,753	76,054	100,965	181,969	68,741
Milk and other dairy products from cows . . . . . farms	551	11	20	67	267	134
$1,000	65,450	14,539	7,170	12,545	25,073	5,228
Sales of $50,000 or more . . . . . farms	357	11	20	61	227	38
$1,000	60,407	14,539	7,170	12,357	24,053	2,288
Hogs and pigs . . . . . farms	474	12	17	41	119	71
$1,000	25,888	(D)	3,168	(D)	3,723	557
Sales of $50,000 or more . . . . . farms	65	10	12	11	30	2
$1,000	23,079	(D)	3,063	2,273	2,699	(D)
Sheep, goats, and their products . . . . . farms	820	1	5	39	128	121
$1,000	6,979	(D)	(D)	(D)	1,546	1,067
Sales of $50,000 or more . . . . . farms	10	-	4	2	4	-
$1,000	1,828	-	(D)	(D)	(D)	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	972	3	13	44	141	138
$1,000	(D)	3	(D)	275	(D)	953
Sales of $50,000 or more . . . . . farms	13	-	3	1	7	2
$1,000	1,922	-	955	(D)	797	(D)
Poultry and eggs . . . . . farms	243	10	5	4	31	27
$1,000	22,365	19,449	(D)	1	1,027	(D)
Sales of $50,000 or more . . . . . farms	19	10	3	-	6	-
$1,000	22,122	19,449	(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	3,469	4,342	3,126	2,723	1,841	1,906
percent	11.3	14.2	10.2	8.9	6.0	6.2
Land in farms . . . . . acres	3,083,393	2,196,323	936,563	542,388	248,418	1,400,386
Average size of farm . . . . . acres	889	506	300	199	135	735
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	3,469	4,342	3,126	2,723	1,841	1,906
$1,000	125,185	71,117	22,577	9,938	3,160	390
Average per farm . . . . . dollars	36,087	16,379	7,222	3,650	1,716	205
Farms by economic class:						
Less than $1,000 (see text)	-	-	-	-	-	1,906
$1,000 to $2,499	-	-	-	-	1,841	-
$2,500 to $4,999	-	-	-	2,723	-	-
$5,000 to $9,999	-	-	3,126	-	-	-
$10,000 to $24,999	-	4,342	-	-	-	-
$25,000 to $49,999	3,469	-	-	-	-	-
$50,000 to $99,999	-	-	-	-	-	-
$100,000 to $249,999	-	-	-	-	-	-
$250,000 to $499,999	-	-	-	-	-	-
$500,000 to $999,999	-	-	-	-	-	-
$1,000,000 or more	-	-	-	-	-	-
$1,000,000 to $2,499,999	-	-	-	-	-	-
$2,500,000 to $4,999,999	-	-	-	-	-	-
$5,000,000 or more	-	-	-	-	-	-
Total sales (see text) . . . . . farms	3,469	4,342	3,126	2,723	1,841	1,906
$1,000	102,314	42,887	8,929	2,556	790	161
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	1,881	1,327	449	168	58	20
$1,000	43,786	15,958	2,373	473	89	10
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	15	19	10	10	2	-
$1,000	384	195	(D)	33	(D)	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries . . . . . farms	3	5	2	4	1	-
$1,000	(D)	30	(D)	(D)	(D)	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	17	7	8	7	3	2
$1,000	563	81	50	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cut Christmas trees and short-rotation woody crops . . . . . farms	-	3	4	1	1	-
$1,000	-	15	(D)	(D)	(D)	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	625	700	372	211	141	107
$1,000	6,189	4,453	1,355	466	172	51
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cattle and calves . . . . . farms	1,852	1,488	647	309	178	37
$1,000	47,035	19,584	3,921	1,012	287	24
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Milk and other dairy products from cows . . . . . farms	36	11	4	-	-	1
$1,000	781	99	(D)	-	-	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Hogs and pigs . . . . . farms	63	61	34	25	18	13
$1,000	488	214	82	42	12	4
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sheep, goats, and their products . . . . . farms	126	133	78	69	64	56
$1,000	1,314	607	306	183	82	18
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	84	169	130	99	85	66
$1,000	426	1,103	550	259	118	39
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Poultry and eggs . . . . . farms	28	50	25	18	20	25
$1,000	68	57	54	(D)	6	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item		All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con.							
Total sales (see text) - Con.							
Aquaculture (see text)	farms	6	-	1	-	1	-
	$1,000	(D)	-	(D)	-	(D)	-
Sales of $50,000 or more	farms	1	-	-	-	1	-
	$1,000	(D)	-	-	-	(D)	-
Other animals and other animal products (see text)	farms	349	-	17	31	68	52
	$1,000	20,866	-	5,023	6,224	5,436	2,197
Sales of $50,000 or more	farms	91	-	7	21	38	25
	$1,000	17,978	-	4,903	6,142	5,167	1,767
Government payments	farms	23,892	269	943	2,324	4,639	3,100
	$1,000	293,067	18,200	37,919	63,530	70,547	28,142
Value of -							
Certified organically produced commodities (see text)	farms	78	-	1	6	20	14
	$1,000	3,262	-	(D)	1,161	1,316	344
Landlord's share of total sales (see text)	farms	3,285	42	203	582	1,089	642
	$1,000	79,618	4,068	13,853	22,909	25,037	9,233
Agricultural products sold directly to individuals for human consumption (see text)	farms	452	4	11	18	74	72
	$1,000	1,765	225	38	230	181	327
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses	farms	30,580	310	1,047	2,504	5,487	3,944
	$1,000	2,706,081	408,484	495,437	640,628	690,857	237,421
Average per farm	dollars	88,492	1,317,689	473,197	255,842	125,908	60,198
Fertilizer, lime, and soil conditioners purchased	farms	16,193	295	1,025	2,443	4,997	3,073
	$1,000	293,625	33,572	54,973	84,030	81,396	24,745
Farms with expenses of-							
$1 to $4,999		5,639	3	39	57	872	1,266
$5,000 to $24,999		6,754	9	119	819	3,173	1,715
$25,000 to $49,999		2,435	28	348	1,106	835	80
$50,000 or more		1,365	255	519	461	117	12
Chemicals purchased	farms	15,991	257	762	1,860	4,564	2,946
	$1,000	258,775	42,946	51,408	65,913	66,129	20,380
Farms with expenses of-							
$1 to $4,999		7,445	1	26	83	1,042	1,383
$5,000 to $24,999		5,431	8	71	487	2,672	1,511
$25,000 to $49,999		1,897	15	152	886	809	25
$50,000 or more		1,218	233	513	404	41	27
Seeds, plants, vines, and trees	farms	15,759	292	992	2,377	4,739	2,959
	$1,000	213,028	35,214	45,818	59,404	50,323	13,684
Farms with expenses of-							
$1 to $999		3,043	1	10	17	365	642
$1,000 to $4,999		4,735	1	43	195	1,314	1,223
$5,000 to $24,999		5,510	14	197	1,192	2,613	1,068
$25,000 to $49,999		1,575	41	349	737	415	26
$50,000 or more		896	235	393	236	32	-
Livestock and poultry purchased	farms	7,129	78	257	622	2,023	1,350
	$1,000	124,054	34,316	28,041	19,258	25,088	9,023
Farms with expenses of-							
$1 to $4,999		4,583	10	54	202	1,047	946
$5,000 to $24,999		1,819	7	72	264	706	317
$25,000 to $99,999		502	12	40	97	244	87
$100,000 to $249,999		136	15	48	47	26	-
$250,000 or more		89	34	43	12	-	-
Breeding livestock purchased (see text)	farms	5,406	43	175	504	1,766	1,134
	$1,000	31,117	3,017	2,612	4,914	11,122	5,200
Other livestock and poultry purchased	farms	2,841	57	155	261	616	458
	$1,000	92,937	31,299	25,429	14,344	13,966	3,822
Feed purchased	farms	11,956	85	347	952	3,083	2,136
	$1,000	118,559	23,439	13,799	14,528	37,457	12,978
Farms with expenses of-							
$1 to $4,999		7,678	9	106	456	1,342	1,298
$5,000 to $24,999		3,395	22	117	333	1,327	786
$25,000 to $99,999		774	16	87	143	400	52
$100,000 to $249,999		66	10	26	17	13	-
$250,000 or more		43	28	11	3	1	-
Gasoline, fuels, and oils	farms	26,894	309	1,046	2,499	5,486	3,919
	$1,000	169,655	16,208	26,885	38,850	46,613	19,698
Farms with expenses of-							
$1 to $4,999		16,473	1	24	132	1,158	2,332
$5,000 to $24,999		9,347	55	578	2,077	4,256	1,575
$25,000 to $49,999		844	120	373	266	70	12
$50,000 or more		230	133	71	24	2	-

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) ..... farms	1	-	-	-	-	3
$1,000	(D)	-	-	-	-	1
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) ..... farms	55	53	31	17	16	9
$1,000	1,268	493	153	53	16	3
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Government payments ..... farms	2,649	3,316	2,499	2,235	1,465	453
$1,000	22,871	28,230	13,648	7,382	2,369	229
Value of -						
Certified organically produced commodities (see text) ..... farms	11	15	4	3	3	1
$1,000	240	143	13	8	(D)	(D)
Landlord's share of total sales (see text) ..... farms	391	232	77	14	7	6
$1,000	3,250	1,098	154	12	4	(Z)
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	67	88	45	24	33	16
$1,000	316	287	93	41	22	5
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses ..... farms	3,467	4,352	2,920	2,764	1,888	1,897
$1,000	108,667	66,336	22,270	14,498	6,864	14,619
Average per farm ..... dollars	31,343	15,243	7,627	5,245	3,636	7,706
Fertilizer, lime, and soil conditioners purchased ..... farms	1,939	1,462	388	260	142	169
$1,000	8,421	4,966	733	420	186	183
Farms with expenses of-						
$1 to $4,999	1,313	1,209	355	226	130	169
$5,000 to $24,999	608	232	33	34	12	-
$25,000 to $49,999	17	21	-	-	-	-
$50,000 or more	1	-	-	-	-	-
Chemicals purchased ..... farms	1,938	1,700	628	581	382	373
$1,000	6,469	3,527	601	458	200	745
Farms with expenses of-						
$1 to $4,999	1,519	1,519	609	570	375	318
$5,000 to $24,999	410	181	18	11	7	55
$25,000 to $49,999	9	-	1	-	-	-
$50,000 or more	-	-	-	-	-	-
Seeds, plants, vines, and trees ..... farms	1,819	1,375	453	385	161	207
$1,000	4,693	2,583	574	407	178	150
Farms with expenses of-						
$1 to $999	605	598	267	245	135	158
$1,000 to $4,999	949	657	158	140	18	37
$5,000 to $24,999	262	116	28	-	8	12
$25,000 to $49,999	3	4	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Livestock and poultry purchased ..... farms	1,047	647	350	253	173	329
$1,000	4,669	1,875	511	287	232	754
Farms with expenses of-						
$1 to $4,999	773	494	343	252	160	302
$5,000 to $24,999	255	153	7	1	13	24
$25,000 to $99,999	19	-	-	-	-	3
$100,000 to $249,999	-	-	-	-	-	-
$250,000 or more	-	-	-	-	-	-
Breeding livestock purchased (see text) ..... farms	847	444	167	104	91	131
$1,000	2,458	1,115	240	129	139	170
Other livestock and poultry purchased ..... farms	342	249	209	158	101	235
$1,000	2,211	760	271	158	93	584
Feed purchased ..... farms	1,633	1,414	638	498	340	830
$1,000	7,112	3,794	1,451	887	776	2,338
Farms with expenses of-						
$1 to $4,999	1,198	1,171	575	478	322	723
$5,000 to $24,999	402	242	61	20	6	79
$25,000 to $99,999	33	1	2	-	12	28
$100,000 to $249,999	-	-	-	-	-	-
$250,000 or more	-	-	-	-	-	-
Gasoline, fuels, and oils ..... farms	3,325	3,780	2,143	1,847	1,246	1,294
$1,000	10,128	5,910	2,015	1,534	718	1,098
Farms with expenses of-						
$1 to $4,999	2,738	3,627	2,122	1,830	1,240	1,269
$5,000 to $24,999	584	153	21	17	6	25
$25,000 to $49,999	3	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
Utilities (see text) . . . . . farms	19,929	296	982	2,352	5,071	3,376
$1,000	58,686	6,396	8,012	11,665	15,840	7,043
Farms with expenses of-						
$1 to $999	5,188	-	17	69	480	803
$1,000 to $4,999	11,818	33	333	1,385	3,765	2,352
$5,000 to $24,999	2,804	190	601	885	824	221
$25,000 to $49,999	82	45	25	11	1	-
$50,000 or more	37	28	6	2	1	-
Supplies, repairs, and maintenance . . . . . farms	25,222	310	1,046	2,490	5,297	3,766
$1,000	267,416	29,751	42,028	59,935	71,687	29,210
Farms with expenses of-						
$1 to $4,999	12,943	4	27	145	925	1,593
$5,000 to $24,999	9,420	43	305	1,346	3,690	2,059
$25,000 to $49,999	2,033	44	404	811	605	89
$50,000 or more	826	219	310	188	77	25
Hired farm labor . . . . . farms	9,208	299	937	1,895	2,899	1,379
$1,000	140,999	41,923	36,248	32,566	21,113	5,431
Farms with expenses of-						
$1 to $4,999	4,835	7	78	432	1,628	1,095
$5,000 to $24,999	2,976	23	306	1,042	1,143	269
$25,000 to $99,999	1,192	133	497	410	126	15
$100,000 to $249,999	164	95	56	11	2	-
$250,000 or more	41	41	-	-	-	-
Contract labor . . . . . farms	1,989	50	164	298	544	338
$1,000	11,704	3,069	1,780	2,910	2,115	854
Farms with expenses of-						
$1 to $999	590	-	13	51	72	107
$1,000 to $4,999	923	8	65	117	324	193
$5,000 to $24,999	415	23	73	103	146	38
$25,000 to $49,999	31	9	6	15	1	-
$50,000 or more	30	10	7	12	1	-
Customwork and custom hauling . . . . . farms	9,456	196	574	1,284	2,816	1,715
$1,000	68,019	9,354	12,100	14,895	20,008	5,943
Farms with expenses of-						
$1 to $999	2,461	2	11	57	413	465
$1,000 to $4,999	3,797	20	133	442	1,288	860
$5,000 to $24,999	2,636	82	262	639	978	384
$25,000 to $49,999	377	38	106	116	106	1
$50,000 or more	185	54	62	30	31	5
Cash rent for land, buildings, and grazing fees . . . . . farms	14,655	279	932	2,153	4,538	2,677
$1,000	405,271	62,530	85,368	108,085	101,279	28,023
Farms with expenses of-						
$1 to $4,999	4,433	3	11	102	687	896
$5,000 to $9,999	2,184	1	15	86	588	670
$10,000 to $24,999	3,448	10	86	350	1,689	878
$25,000 or more	4,590	265	820	1,615	1,574	233
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	4,176	175	433	826	1,182	726
$1,000	43,395	10,940	9,173	9,966	7,632	3,808
Farms with expenses of-						
$1 to $999	846	1	18	63	218	197
$1,000 to $4,999	1,484	15	67	273	465	284
$5,000 to $24,999	1,421	61	229	398	444	190
$25,000 to $49,999	255	33	74	52	35	55
$50,000 or more	170	65	45	40	20	-
Interest expense . . . . . farms	16,925	290	921	2,198	4,643	2,861
$1,000	222,187	21,147	33,175	50,039	63,757	25,446
Farms with expenses of-						
$1 to $4,999	6,622	16	82	266	1,024	1,186
$5,000 to $24,999	7,960	47	327	1,153	3,011	1,523
$25,000 to $99,999	2,212	157	474	762	604	152
$100,000 or more	131	70	38	17	4	-
Secured by real estate . . . . . farms	12,237	191	724	1,693	3,387	1,931
$1,000	128,087	8,385	17,400	28,667	35,991	15,920
Farms with expenses of-						
$1 to $999	1,136	3	26	47	77	159
$1,000 to $4,999	3,957	12	107	330	933	600
$5,000 to $24,999	6,048	73	338	934	2,133	1,098
$25,000 to $49,999	817	45	176	298	217	45
$50,000 or more	279	58	77	84	27	29
Not secured by real estate . . . . . farms	11,620	241	741	1,698	3,483	2,156
$1,000	94,100	12,762	15,775	21,372	27,766	9,526
Farms with expenses of-						
$1 to $999	2,110	2	27	75	207	363
$1,000 to $4,999	4,297	13	80	349	1,269	1,080
$5,000 to $24,999	4,467	68	404	1,069	1,880	687
$25,000 to $49,999	550	72	171	172	110	25
$50,000 or more	196	86	59	33	17	1
Property taxes paid . . . . . farms	27,824	279	995	2,373	5,033	3,491
$1,000	85,650	4,450	9,064	14,579	20,300	11,019
Farms with expenses of-						
$1 to $4,999	23,094	61	373	1,266	3,614	2,966
$5,000 to $9,999	3,244	56	278	699	1,174	384
$10,000 to $24,999	1,306	111	288	376	215	137
$25,000 or more	180	51	56	32	30	4

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
Utilities (see text) . . . . . farms	2,478	2,339	1,115	851	385	684
$1,000	3,996	2,996	932	921	288	597
Farms with expenses of-						
$1 to $999	751	1,094	795	479	286	414
$1,000 to $4,999	1,688	1,220	320	356	99	267
$5,000 to $24,999	39	25	-	16	-	3
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Supplies, repairs, and maintenance . . . . . farms	3,152	3,496	1,883	1,583	1,037	1,162
$1,000	16,253	9,429	3,476	2,739	954	1,954
Farms with expenses of-						
$1 to $4,999	2,007	2,977	1,745	1,452	1,013	1,055
$5,000 to $24,999	1,082	501	136	131	24	103
$25,000 to $49,999	58	18	2	-	-	2
$50,000 or more	5	-	-	-	-	2
Hired farm labor . . . . . farms	826	450	235	144	59	85
$1,000	2,068	931	429	198	10	81
Farms with expenses of-						
$1 to $4,999	703	404	211	134	59	84
$5,000 to $24,999	118	40	24	10	-	1
$25,000 to $99,999	5	6	-	-	-	-
$100,000 to $249,999	-	-	-	-	-	-
$250,000 or more	-	-	-	-	-	-
Contract labor . . . . . farms	171	179	101	58	40	46
$1,000	239	286	134	181	53	83
Farms with expenses of-						
$1 to $999	99	93	71	35	22	27
$1,000 to $4,999	65	77	23	15	18	18
$5,000 to $24,999	7	9	7	8	-	1
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Customwork and custom hauling . . . . . farms	1,076	982	407	203	107	96
$1,000	3,034	1,795	441	151	148	150
Farms with expenses of-						
$1 to $999	447	538	256	132	87	53
$1,000 to $4,999	437	351	143	71	13	39
$5,000 to $24,999	180	93	7	-	7	4
$25,000 to $49,999	9	-	1	-	-	-
$50,000 or more	3	-	-	-	-	-
Cash rent for land, buildings, and grazing fees . . . . . farms	1,799	1,171	526	262	127	191
$1,000	11,843	5,412	1,217	524	219	771
Farms with expenses of-						
$1 to $4,999	906	802	496	243	115	172
$5,000 to $9,999	534	236	20	15	12	7
$10,000 to $24,999	311	118	-	-	-	6
$25,000 or more	48	15	10	4	-	6
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	348	219	114	49	17	87
$1,000	793	674	268	25	10	106
Farms with expenses of-						
$1 to $999	122	50	55	38	8	76
$1,000 to $4,999	183	137	38	11	9	2
$5,000 to $24,999	43	26	21	-	-	9
$25,000 to $49,999	-	6	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Interest expense . . . . . farms	2,114	1,635	943	620	314	386
$1,000	11,821	8,433	3,624	1,630	1,241	1,875
Farms with expenses of-						
$1 to $4,999	1,316	994	728	521	226	263
$5,000 to $24,999	758	640	203	96	82	120
$25,000 to $99,999	40	1	12	3	6	1
$100,000 or more	-	-	-	-	-	2
Secured by real estate . . . . . farms	1,388	1,107	719	525	271	301
$1,000	8,156	6,575	2,974	1,353	1,045	1,621
Farms with expenses of-						
$1 to $999	222	142	100	236	66	58
$1,000 to $4,999	562	477	448	211	128	149
$5,000 to $24,999	580	487	166	76	71	92
$25,000 to $49,999	22	1	5	2	6	-
$50,000 or more	2	-	-	-	-	2
Not secured by real estate . . . . . farms	1,385	1,004	441	178	106	187
$1,000	3,665	1,858	650	277	196	253
Farms with expenses of-						
$1 to $999	468	461	258	76	71	102
$1,000 to $4,999	712	472	130	93	18	81
$5,000 to $24,999	205	71	53	9	17	4
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Property taxes paid . . . . . farms	3,110	3,764	2,691	2,623	1,761	1,704
$1,000	7,827	8,218	4,090	2,612	1,261	2,230
Farms with expenses of-						
$1 to $4,999	2,756	3,482	2,610	2,589	1,754	1,623
$5,000 to $9,999	285	225	69	25	7	42
$10,000 to $24,999	68	54	12	9	-	36
$25,000 or more	1	3	-	-	-	3

See footnote(s) at end of table.

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

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

Item	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	20,653	295	978	2,369	4,956	3,430
$1,000	225,057	33,229	37,565	54,007	60,120	20,137
Farms with expenses of-						
$1 to $4,999	11,115	10	63	262	1,365	1,852
$5,000 to $24,999	7,336	38	341	1,297	3,082	1,553
$25,000 to $49,999	1,460	48	302	628	422	23
$50,000 to $99,999	532	84	220	151	75	2
$100,000 or more	210	115	52	31	12	-
Production expenses paid by landlords [3] . . . farms	1,529	26	115	302	358	266
$1,000	13,492	746	2,274	3,623	4,188	1,279
Depreciation expenses claimed (see text) . . . farms	16,509	292	991	2,345	4,825	2,857
$1,000	360,780	39,195	63,727	93,466	100,310	34,659
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	30,580	310	1,047	2,504	5,487	3,944
$1,000	1,008,285	150,842	220,124	260,115	232,100	68,748
Average per farm . . . dollars	32,972	486,588	210,242	103,880	42,300	17,431
Farms with net gains [4] . . . number	22,964	279	962	2,225	4,648	3,134
Average net gain . . . dollars	50,768	567,557	238,525	126,895	57,976	29,393
Gain of-						
Less than $1,000	1,172	-	-	3	22	37
$1,000 to $4,999	3,510	-	5	27	86	191
$5,000 to $9,999	3,005	-	7	28	108	236
$10,000 to $24,999	5,332	1	13	57	515	1,073
$25,000 to $49,999	3,842	6	37	245	1,519	1,176
$50,000 or more	6,103	272	900	1,865	2,398	421
Farms with net losses . . . number	7,616	31	85	279	839	810
Average net loss . . . dollars	20,686	242,133	109,846	79,669	44,544	28,854
Loss of-						
Less than $1,000	979	-	-	1	10	47
$1,000 to $4,999	2,122	-	-	19	102	137
$5,000 to $9,999	1,188	2	5	11	103	68
$10,000 to $24,999	1,666	3	11	44	158	221
$25,000 to $49,999	871	1	17	54	228	171
$50,000 or more	790	25	52	150	238	166
Net cash farm income of operators (see text) . . . farms	30,580	310	1,047	2,504	5,487	3,944
$1,000	951,933	148,088	208,808	242,910	215,581	62,810
Average per farm . . . dollars	31,129	477,702	199,434	97,009	39,289	15,925
Operators reporting net gains [4] . . . farms	22,751	280	958	2,203	4,583	3,056
Average net gain . . . dollars	49,056	555,087	228,500	121,076	55,629	28,729
Gain of-						
Less than $1,000	1,230	-	-	11	9	47
$1,000 to $4,999	3,506	1	7	22	143	166
$5,000 to $9,999	3,070	-	8	30	126	274
$10,000 to $24,999	5,354	2	22	68	551	1,082
$25,000 to $49,999	3,824	5	44	281	1,545	1,115
$50,000 or more	5,767	272	877	1,791	2,209	372
Operators reporting net losses . . . farms	7,829	30	89	301	904	888
Average net loss . . . dollars	20,967	244,556	113,431	79,135	43,546	28,137
Loss of-						
Less than $1,000	999	-	-	1	10	59
$1,000 to $4,999	2,048	-	1	15	85	129
$5,000 to $9,999	1,311	2	3	11	109	96
$10,000 to $24,999	1,738	2	10	49	209	257
$25,000 to $49,999	905	2	19	53	242	179
$50,000 or more	828	24	56	172	249	168
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	3,187	68	252	599	1,085	560
$1,000	106,238	13,256	24,806	31,386	27,746	6,110
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	18,258	262	819	2,028	4,047	2,752
$1,000	173,736	12,282	15,122	24,992	26,757	18,279
Customwork and other agricultural services . . . farms	2,797	90	252	584	859	431
$1,000	28,753	4,272	4,004	5,841	6,515	3,929
Gross cash rent or share payments . . . farms	7,342	50	154	375	739	679
$1,000	89,444	2,011	2,289	4,403	7,026	8,492
Sales of forest products, excluding Christmas trees and maple products . . . farms	6	-	-	-	1	1
$1,000	10	-	-	-	(D)	(D)
Recreational services (see text) . . . farms	200	1	6	20	58	36
$1,000	914	(D)	48	219	254	(D)

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) . . . farms	2,787	2,470	1,171	920	501	776
$1,000	9,301	5,507	1,775	1,523	392	1,503
Farms with expenses of-						
$1 to $4,999	2,166	2,261	1,095	846	495	700
$5,000 to $24,999	606	190	76	73	6	74
$25,000 to $49,999	15	19	-	1	-	2
$50,000 to $99,999	-	-	-	-	-	-
$100,000 or more	-	-	-	-	-	-
Production expenses paid by landlords [3] . . . farms	196	85	123	44	-	14
$1,000	679	291	304	70	-	37
Depreciation expenses claimed (see text) . . . farms	2,211	1,596	626	362	186	218
$1,000	17,230	7,407	2,076	1,653	512	545
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	3,467	4,352	2,920	2,764	1,888	1,897
$1,000	32,589	27,215	10,684	8,581	6,491	-9,203
Average per farm . . . dollars	9,400	6,253	3,659	3,104	3,438	-4,851
Farms with net gains [4] . . . number	2,697	3,197	2,226	1,901	1,343	352
Average net gain . . . dollars	17,930	12,809	7,617	7,694	7,562	8,651
Gain of-						
Less than $1,000	58	141	166	207	401	137
$1,000 to $4,999	214	574	859	1,029	454	71
$5,000 to $9,999	488	885	801	227	182	43
$10,000 to $24,999	1,367	1,362	323	317	218	86
$25,000 to $49,999	530	147	41	94	44	3
$50,000 or more	40	88	36	27	44	12
Farms with net losses . . . number	770	1,155	694	863	545	1,545
Average net loss . . . dollars	20,478	11,892	9,037	7,005	6,723	7,928
Loss of-						
Less than $1,000	60	57	139	195	159	311
$1,000 to $4,999	124	429	230	316	196	569
$5,000 to $9,999	158	218	118	121	93	291
$10,000 to $24,999	203	302	172	205	66	281
$25,000 to $49,999	153	121	18	24	13	71
$50,000 or more	72	28	17	2	18	22
Net cash farm income of operators (see text) . . . farms	3,467	4,352	2,920	2,764	1,888	1,897
$1,000	30,412	26,493	10,860	8,647	6,491	-9,167
Average per farm . . . dollars	8,772	6,087	3,719	3,129	3,438	-4,832
Operators reporting net gains [4] . . . farms	2,655	3,175	2,236	1,910	1,343	352
Average net gain . . . dollars	17,586	12,801	7,627	7,692	7,562	8,651
Gain of-						
Less than $1,000	64	165	192	204	401	137
$1,000 to $4,999	212	563	826	1,041	454	71
$5,000 to $9,999	480	882	818	227	182	43
$10,000 to $24,999	1,360	1,325	323	317	218	86
$25,000 to $49,999	500	152	41	94	44	3
$50,000 or more	39	88	36	27	44	12
Operators reporting net losses . . . farms	812	1,177	684	854	545	1,545
Average net loss . . . dollars	20,047	12,023	9,055	7,078	6,723	7,904
Loss of-						
Less than $1,000	63	66	136	186	159	319
$1,000 to $4,999	133	389	223	316	196	561
$5,000 to $9,999	173	280	132	121	93	291
$10,000 to $24,999	212	289	158	205	66	281
$25,000 to $49,999	159	125	18	24	13	71
$50,000 or more	72	28	17	2	18	22
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	302	213	65	28	4	11
$1,000	2,073	671	131	31	6	22
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	2,143	2,278	1,406	1,146	847	530
$1,000	14,699	20,809	15,639	12,196	9,167	3,793
Customwork and other agricultural services . . . farms	250	182	68	29	16	36
$1,000	1,650	1,602	651	90	45	152
Gross cash rent or share payments . . . farms	801	1,296	1,110	983	745	410
$1,000	10,184	16,524	14,429	11,802	8,867	3,418
Sales of forest products, excluding Christmas trees and maple products . . . farms	1	1	1	-	1	-
$1,000	(D)	(D)	(D)	-	(D)	-
Recreational services (see text) . . . farms	27	31	9	6	3	3
$1,000	(D)	(D)	(D)	4	(D)	(D)

See footnote(s) at end of table.

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

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

Item		All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
INCOME FROM FARM-RELATED SOURCES - Con.							
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.							
Patronage dividends and refunds from cooperatives (see text)	farms	12,029	217	717	1,765	3,503	2,227
	$1,000	12,745	(D)	2,161	3,177	(D)	1,309
Other farm-related income sources (see text)	farms	5,109	103	278	745	1,491	998
	$1,000	41,871	4,734	6,620	11,352	9,356	4,436
LAND USE							
Total cropland	farms	28,502	298	1,034	2,572	5,340	3,779
	acres	26,506,477	1,631,629	3,581,151	6,163,444	7,512,393	3,136,793
Harvested cropland	farms	20,789	296	1,024	2,555	5,252	3,645
	acres	19,908,697	1,504,354	3,250,728	5,412,295	5,991,702	2,144,842
Farms by acres harvested:							
1 to 49 acres		1,963	1	5	8	38	63
50 to 99 acres		1,333	3	3	2	30	66
100 to 199 acres		2,258	1	2	9	107	219
200 to 499 acres		4,140	1	14	47	447	1,276
500 to 999 acres		4,063	3	30	140	1,697	1,595
1,000 to 1,999 acres		4,131	15	145	1,004	2,493	410
2,000 acres or more		2,901	272	825	1,345	440	16
Cropland-							
For pasture or grazing only	farms	4,974	21	135	358	1,111	901
	acres	1,285,642	32,274	62,837	124,871	376,071	271,251
On which all crops failed	farms	5,262	99	298	710	1,490	1,008
	acres	1,566,574	53,424	119,572	282,565	492,818	287,166
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	11,670	83	333	707	1,283	825
	acres	2,842,984	34,369	108,578	203,891	351,187	237,866
In cultivated summer fallow	farms	4,396	28	132	434	1,225	950
	acres	902,580	7,208	39,436	139,822	300,615	195,668
Total woodland	farms	2,098	20	83	191	353	279
	acres	235,927	4,863	10,920	20,148	45,116	36,856
Woodland pastured	farms	974	6	16	71	153	144
	acres	125,487	508	4,651	8,617	29,856	25,725
Woodland not pastured	farms	1,421	17	70	146	249	178
	acres	110,440	4,355	6,269	11,531	15,260	11,131
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	14,111	64	347	1,059	2,933	2,302
	acres	10,984,441	90,936	544,370	1,403,878	3,541,831	2,084,233
Land in house lots, ponds, roads, wasteland, etc.	farms	17,478	200	714	1,791	3,831	2,607
	acres	1,568,034	31,692	106,560	262,010	426,747	251,838
Irrigated land	farms	659	45	77	152	185	97
	acres	202,817	56,159	36,831	53,530	37,629	14,079
Harvested cropland	farms	654	45	76	152	183	97
	acres	201,019	56,159	(D)	53,190	36,522	(D)
Pastureland and other land	farms	14	-	2	4	4	1
	acres	1,798	-	(D)	340	1,107	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	12,468	101	377	891	1,509	969
	acres	3,043,439	28,758	95,948	213,046	372,255	291,507
Land used to raise certified organically produced crops (see text)	farms	64	-	1	5	18	12
	acres	36,153	-	(D)	9,405	13,707	5,850
Land enrolled in Federal or other crop insurance programs (see text)	farms	15,453	279	982	2,436	4,684	2,892
	acres	18,108,278	1,448,424	3,114,182	5,175,973	5,406,724	1,798,036
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	30,580	310	1,047	2,504	5,487	3,944
	$1,000	15,823,558	1,313,762	2,278,395	3,468,708	4,091,875	1,687,707
Average per farm	dollars	517,448	4,237,943	2,176,118	1,385,267	745,740	427,918
Average per acre	dollars	404	746	536	446	350	311
Farms by value group:							
$1 to $49,999		4,852	2	4	6	28	70
$50,000 to $99,999		3,763	1	2	2	72	80
$100,000 to $199,999		4,897	1	6	15	127	451
$200,000 to $499,999		7,399	5	30	105	1,348	2,082
$500,000 to $999,999		5,234	13	76	643	2,832	1,092
$1,000,000 to $1,999,999		3,096	28	387	1,355	956	156
$2,000,000 to $4,999,999		1,193	164	515	366	119	12
$5,000,000 to $9,999,999		135	89	27	12	5	1
$10,000,000 or more		11	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	$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	1,567	1,189	417	203	124	100
$1,000	684	323	128	64	22	(D)
Other farm-related income sources (see text) . . . farms	639	497	148	98	60	52
$1,000	2,030	2,275	401	236	222	209
LAND USE						
Total cropland . . . farms	3,284	4,005	2,794	2,436	1,590	1,370
acres	1,785,919	1,377,932	604,767	359,789	154,239	198,421
Harvested cropland . . . farms	2,921	2,529	1,112	546	310	599
acres	963,744	441,651	115,965	34,675	15,749	32,992
Farms by acres harvested:						
1 to 49 acres	146	356	337	307	222	480
50 to 99 acres	189	473	325	141	54	47
100 to 199 acres	583	891	314	68	22	42
200 to 499 acres	1,454	718	125	29	8	21
500 to 999 acres	490	86	11	1	4	6
1,000 to 1,999 acres	57	5	-	-	-	2
2,000 acres or more	2	-	-	-	-	1
Cropland-						
For pasture or grazing only . . . farms	734	686	361	232	96	339
acres	184,121	124,491	43,330	23,013	7,955	35,428
On which all crops failed . . . farms	626	455	201	106	64	205
acres	131,929	94,584	38,395	17,593	10,533	37,995
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . farms	970	1,915	1,810	1,926	1,279	539
acres	396,333	659,692	388,127	272,929	116,655	73,357
In cultivated summer fallow . . . farms	690	503	206	115	36	77
acres	109,792	57,514	18,950	11,579	3,347	18,649
Total woodland . . . farms	224	274	220	171	116	167
acres	27,104	28,706	19,627	10,286	5,583	26,718
Woodland pastured . . . farms	130	142	97	75	49	91
acres	19,738	16,342	9,345	4,396	2,155	4,154
Woodland not pastured . . . farms	138	180	153	115	82	93
acres	7,366	12,364	10,282	5,890	3,428	22,564
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . farms	2,015	2,062	1,169	730	468	962
acres	1,095,887	650,282	242,529	128,781	66,294	1,135,420
Land in house lots, ponds, roads, wasteland, etc. . . . farms	2,237	2,278	1,343	929	644	904
acres	174,483	139,403	69,640	43,532	22,302	39,827
Irrigated land . . . farms	49	32	8	8	1	5
acres	3,211	1,186	111	9	(D)	(D)
Harvested cropland . . . farms	49	32	6	8	1	5
acres	(D)	1,186	(D)	9	(D)	(D)
Pastureland and other land . . . farms	1	-	2	-	-	-
acres	(D)	-	(D)	-	-	-
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	1,115	2,054	1,903	1,961	1,274	314
acres	476,327	766,789	411,732	267,725	100,293	19,059
Land used to raise certified organically produced crops (see text) . . . farms	10	14	2	2	-	-
acres	3,696	2,861	(D)	(D)	-	-
Land enrolled in Federal or other crop insurance programs (see text) . . . farms	1,910	1,313	455	223	111	168
acres	701,352	298,951	84,057	31,272	13,598	35,709
VALUE OF LAND AND BUILDINGS [2]						
Estimated market value of land and buildings . . . farms	3,467	4,352	2,920	2,764	1,888	1,897
$1,000	981,259	779,723	417,387	233,972	125,726	445,043
Average per farm . . . dollars	283,028	179,164	142,941	84,650	66,592	234,604
Average per acre . . . dollars	324	358	490	437	548	306
Farms by value group:						
$1 to $49,999	171	436	747	1,382	1,247	759
$50,000 to $99,999	235	947	1,068	678	310	368
$100,000 to $199,999	1,055	1,528	678	421	201	414
$200,000 to $499,999	1,657	1,291	271	258	98	254
$500,000 to $999,999	270	121	93	22	32	40
$1,000,000 to $1,999,999	73	24	63	3	-	51
$2,000,000 to $4,999,999	6	5	-	-	-	6
$5,000,000 to $9,999,999	-	-	-	-	-	1
$10,000,000 or more	-	-	-	-	-	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
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . . farms	29,729	310	1,047	2,504	5,487	3,944
$1,000	3,695,269	314,185	585,315	856,001	970,729	415,585
Farms by value group:						
$1 to $4,999 . . .	4,810	-	-	-	1	40
$5,000 to $9,999 . . .	2,251	1	2	18	5	60
$10,000 to $19,999 . . .	2,529	3	6	3	9	112
$20,000 to $49,999 . . .	4,726	1	6	44	328	709
$50,000 to $99,999 . . .	4,711	-	20	76	1,083	1,497
$100,000 to $199,999 . . .	4,747	13	48	359	2,304	999
$200,000 to $499,999 . . .	4,402	38	411	1,564	1,573	465
$500,000 or more . . .	1,553	254	554	440	184	62
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	25,025	308	1,040	2,463	5,413	3,765
number	87,802	2,415	6,067	12,001	23,093	14,200
Less than 40 horsepower (PTO) . . . farms	10,784	147	476	1,075	2,108	1,583
number	16,554	266	788	1,722	3,222	2,682
40 to 99 horsepower (PTO) . . . farms	17,066	179	656	1,582	3,788	2,547
number	28,451	331	1,170	2,638	6,868	4,911
100 horsepower (PTO) or more . . . farms	18,064	299	983	2,372	5,109	3,319
number	42,797	1,818	4,109	7,641	13,003	6,607
Grain and bean combines . . . farms	13,744	264	936	2,244	4,193	2,571
number	18,131	597	1,648	3,110	5,393	3,289
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	1,493	9	32	85	341	356
number	1,678	12	36	96	392	424
Hay balers . . . farms	12,043	76	350	1,061	3,129	2,295
number	14,186	89	413	1,237	3,674	2,734
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	15,563	295	1,010	2,434	4,901	2,995
acres treated	16,671,283	1,386,111	2,949,998	4,720,004	5,003,990	1,614,839
Manure . . . farms	4,662	49	198	509	1,711	1,029
acres treated	268,782	15,236	18,228	39,296	113,962	47,733
Acres treated with chemicals to control-						
Insects . . . farms	3,670	181	415	820	1,135	653
acres	1,601,682	251,313	310,884	467,343	396,639	126,949
Weeds, grass, or brush . . . farms	13,871	246	720	1,753	4,252	2,705
acres	14,112,382	1,177,480	2,296,983	3,621,688	4,408,654	1,536,779
Nematodes . . . farms	108	13	38	27	21	-
acres	53,245	9,331	19,966	19,730	(D)	-
Diseases in crops and orchards . . . farms	1,681	131	260	413	505	184
acres	1,208,071	266,663	305,257	308,497	236,431	(D)
Chemicals used to control growth, thin fruit, or defoliate . . . farms	628	46	92	117	214	92
acres on which used	284,337	50,318	60,496	68,236	77,086	17,864
TENURE						
Full owners . . . farms	14,499	27	98	252	740	919
Part owners . . . farms	13,070	240	863	2,132	4,090	2,381
Tenants . . . farms	3,050	41	86	204	582	557
OWNED AND RENTED LAND						
Land owned . . . farms	27,838	267	966	2,394	4,869	3,344
acres	24,230,909	605,882	1,677,123	3,366,765	5,933,893	3,469,144
Owned land in farms . . . farms	27,569	267	961	2,384	4,830	3,300
acres	19,862,338	584,213	1,597,775	3,220,876	5,606,696	3,052,639
Land rented or leased from others . . . farms	16,276	281	952	2,339	4,683	2,958
acres	19,739,785	1,193,437	2,666,126	4,666,047	5,990,711	2,492,343
Rented or leased land in farms . . . farms	16,120	281	949	2,336	4,672	2,938
acres	19,432,541	1,174,907	2,645,226	4,628,604	5,919,391	2,457,081
Land rented or leased to others . . . farms	9,049	51	182	432	861	819
acres	4,675,815	40,199	100,248	183,332	398,517	451,767
NUMBER OF OPERATORS						
Total operators . . . number	41,629	705	1,769	3,794	7,524	5,433
Farms by number of operators:						
1 operator . . .	21,475	92	496	1,610	3,607	2,513
2 operators . . .	7,817	112	424	801	1,558	1,179
3 operators . . .	978	55	93	136	201	122
4 operators . . .	236	37	25	33	37	30
5 or more operators . . .	113	12	9	8	9	13
Total women operators . . . number	8,725	90	246	609	1,263	1,034
Farms by number of women operators:						
1 operator . . .	8,069	57	232	564	1,196	959
2 operators . . .	237	10	7	21	32	30
3 operators . . .	47	3	-	1	1	5
4 operators . . .	9	1	-	-	-	-
5 or more operators . . .	1	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . . farms	3,466	4,318	2,861	2,677	1,797	1,318
$1,000	232,630	186,917	54,323	32,529	21,274	25,781
Farms by value group:						
$1 to $4,999	133	715	998	1,267	1,074	582
$5,000 to $9,999	194	374	540	504	379	174
$10,000 to $19,999	285	798	512	498	102	201
$20,000 to $49,999	1,200	1,273	562	244	143	216
$50,000 to $99,999	999	690	135	109	49	53
$100,000 to $199,999	432	317	97	54	41	83
$200,000 to $499,999	192	124	17	-	9	9
$500,000 or more	31	27	-	1	-	-
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	3,198	3,461	1,840	1,485	1,048	1,004
number	10,207	8,749	4,065	2,936	1,972	2,097
Less than 40 horsepower (PTO) . . . farms	1,292	1,322	918	745	514	604
number	1,997	2,002	1,327	1,096	654	798
40 to 99 horsepower (PTO) . . . farms	2,240	2,513	1,217	934	730	680
number	3,928	3,710	1,703	1,253	960	979
100 horsepower (PTO) or more . . . farms	2,436	1,865	732	434	294	221
number	4,282	3,037	1,035	587	358	320
Grain and bean combines . . . farms	1,544	1,056	296	309	187	144
number	1,847	1,228	334	323	214	148
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	242	205	78	62	23	60
number	261	233	78	62	24	60
Hay balers . . . farms	1,646	1,480	787	425	324	470
number	1,992	1,745	926	483	357	536
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	1,887	1,345	345	205	66	80
acres treated	612,757	288,135	50,575	32,079	6,892	5,903
Manure . . . farms	660	241	81	73	45	66
acres treated	24,749	6,375	1,335	982	334	552
Acres treated with chemicals to control-						
Insects . . . farms	218	144	40	43	9	12
acres	26,164	19,474	1,543	1,181	180	12
Weeds, grass, or brush . . . farms	1,690	1,362	421	379	146	197
acres	618,620	311,251	53,811	51,889	15,047	20,180
Nematodes . . . farms	9	-	-	-	-	-
acres	(D)	-	-	-	-	-
Diseases in crops and orchards . . . farms	70	90	1	20	7	-
acres	13,527	18,569	(D)	1,060	2,380	-
Chemicals used to control growth, thin fruit, or defoliate . . . farms	56	11	-	-	-	-
acres on which used	8,737	1,600	-	-	-	-
TENURE						
Full owners . . . farms	1,462	2,872	2,529	2,420	1,675	1,505
Part owners . . . farms	1,538	956	353	191	96	230
Tenants . . . farms	469	514	244	112	70	171
OWNED AND RENTED LAND						
Land owned . . . farms	3,043	3,891	2,913	2,624	1,777	1,750
acres	2,499,922	2,590,069	1,490,455	1,058,188	696,935	842,533
Owned land in farms . . . farms	3,000	3,828	2,882	2,611	1,771	1,735
acres	2,003,450	1,741,234	789,195	475,064	222,907	568,289
Land rented or leased from others . . . farms	2,033	1,508	616	319	171	416
acres	1,115,331	490,033	169,706	83,885	30,890	841,276
Rented or leased land in farms . . . farms	2,007	1,470	597	303	166	401
acres	1,079,943	455,089	147,368	67,324	25,511	832,097
Land rented or leased to others . . . farms	976	1,597	1,357	1,229	952	593
acres	531,860	883,779	723,598	599,685	479,407	283,423
NUMBER OF OPERATORS						
Total operators . . . number	4,719	5,707	3,911	3,375	2,269	2,423
Farms by number of operators:						
1 operator	2,385	3,193	2,451	2,170	1,492	1,466
2 operators	951	1,007	606	483	306	390
3 operators	112	102	47	51	26	33
4 operators	12	23	10	13	5	11
5 or more operators	9	17	12	6	12	6
Total women operators . . . number	944	1,338	1,044	916	687	554
Farms by number of women operators:						
1 operator	890	1,206	970	837	631	527
2 operators	23	41	19	26	22	6
3 operators	-	11	8	9	4	5
4 operators	2	3	3	-	-	-
5 or more operators	-	1	-	-	-	-

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	28,125	306	1,045	2,565	5,370	3,772
Female	2,494	2	2	23	42	85
Primary occupation:						
Farming	21,644	301	1,030	2,546	5,206	3,512
Other	8,975	7	17	42	206	345
Place of residence:						
On farm operated	21,123	214	879	2,216	4,632	3,140
Not on farm operated	9,496	94	168	372	780	717
Days worked off farm:						
None	17,030	271	848	2,030	3,728	2,266
Any	13,589	37	199	558	1,684	1,591
1 to 49 days	2,486	15	95	283	709	385
50 to 99 days	1,180	7	37	87	234	202
100 to 199 days	2,055	2	27	86	309	365
200 days or more	7,868	13	40	102	432	639
Years on present farm:						
2 years or less	725	1	5	21	64	62
3 or 4 years	1,298	3	8	31	106	116
5 to 9 years	3,758	19	60	168	449	408
10 years or more	24,838	285	974	2,368	4,793	3,271
Average years on present farm	25.3	24.7	25.3	25.9	25.6	26.2
Age group:						
Under 25 years	299	2	4	15	49	55
25 to 34 years	2,077	14	67	204	489	318
35 to 44 years	5,657	94	312	685	1,236	821
45 to 49 years	4,203	65	232	503	919	519
50 to 54 years	4,104	51	177	425	862	485
55 to 59 years	3,499	36	107	334	696	439
60 to 64 years	2,935	21	63	207	515	400
65 to 69 years	2,569	17	46	114	320	368
70 years and over	5,276	8	39	101	326	452
Average age	54.4	49.0	48.7	49.1	50.0	52.3
Spanish, Hispanic, or Latino origin (see text)	175	3	4	7	23	16
Race:						
White	30,388	308	1,046	2,580	5,395	3,836
Black or African American	-	-	-	-	-	-
American Indian or Alaska Native	205	-	-	5	16	16
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	2	-	-	1	-	-
More than one race reported	24	-	1	2	1	5
Operators living on an American Indian reservation	570	1	14	49	110	81
Farms by number of persons living in operator's household:						
1 person	5,486	18	72	209	636	575
2 people	13,293	79	329	972	2,153	1,751
3 people	4,185	59	180	455	923	536
4 people	4,204	69	212	505	923	553
5 or more people	3,451	83	254	447	777	442
Percent of operator's total household income from farming:						
Less than 25 percent	9,668	16	42	104	441	516
25 to 49 percent	3,667	12	31	118	335	428
50 to 74 percent	5,777	44	175	372	1,011	1,011
75 to 99 percent	5,323	81	339	819	1,587	899
100 percent	5,949	138	448	1,149	2,008	989
Operator is a hired manager farms	235	17	12	26	30	14
acres	382,091	47,514	27,179	78,906	87,861	(D)
Farms with-						
Computer for farm business	13,803	281	863	1,977	3,382	1,854
Internet access	16,557	274	889	2,057	3,529	2,087
Farms by number of households sharing in net income of farm:						
1 household	23,861	102	613	1,875	4,205	2,978
2 households	4,895	93	296	515	918	678
3 households	939	58	83	110	162	116
4 households	362	20	28	33	60	33
5 households or more	327	18	15	29	37	38
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	27,578	111	688	2,155	4,866	3,540
acres	31,901,516	660,892	2,729,857	6,384,245	10,132,343	4,990,404
Partnership farms	2,289	141	274	298	430	274
acres	5,213,615	907,954	1,210,063	1,100,374	1,106,291	426,178
Registered under state law farms	855	89	116	122	119	83
acres	2,091,893	557,075	495,918	459,091	291,811	114,375

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	3,309	3,847	2,570	2,202	1,433	1,706
Female	160	495	556	521	408	200
Primary occupation:						
Farming	2,734	2,605	1,351	997	569	793
Other	735	1,737	1,775	1,726	1,272	1,113
Place of residence:						
On farm operated	2,605	2,731	1,547	1,122	800	1,237
Not on farm operated	864	1,611	1,579	1,601	1,041	669
Days worked off farm:						
None	1,687	1,985	1,406	1,261	857	691
Any	1,782	2,357	1,720	1,462	984	1,215
1 to 49 days	271	266	179	112	63	108
50 to 99 days	171	158	103	67	53	61
100 to 199 days	343	397	217	132	90	87
200 days or more	997	1,536	1,221	1,151	778	959
Years on present farm:						
2 years or less	81	143	97	99	66	86
3 or 4 years	157	238	204	174	131	130
5 to 9 years	391	599	476	487	305	396
10 years or more	2,840	3,362	2,349	1,963	1,339	1,294
Average years on present farm	26.9	26.0	24.9	24.4	24.1	20.6
Age group:						
Under 25 years	46	51	30	17	11	19
25 to 34 years	257	277	150	112	86	103
35 to 44 years	603	636	374	336	231	329
45 to 49 years	397	476	337	279	211	265
50 to 54 years	434	534	363	293	213	267
55 to 59 years	384	437	354	298	179	235
60 to 64 years	353	399	309	294	196	178
65 to 69 years	350	426	306	278	167	177
70 years and over	645	1,106	903	816	547	333
Average age	55.0	57.2	59.1	59.8	59.3	54.9
Spanish, Hispanic, or Latino origin (see text)	23	42	15	23	6	13
Race:						
White	3,444	4,303	3,101	2,707	1,829	1,839
Black or African American	-	-	-	-	-	-
American Indian or Alaska Native	22	35	23	14	10	64
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	-	-	-	-	-	1
More than one race reported	3	4	2	2	2	2
Operators living on an American Indian reservation	80	82	42	28	7	76
Farms by number of persons living in operator's household:						
1 person	612	994	811	714	468	377
2 people	1,641	1,995	1,421	1,270	846	836
3 people	459	494	353	269	186	271
4 people	435	508	319	280	201	199
5 or more people	322	351	222	190	140	223
Percent of operator's total household income from farming:						
Less than 25 percent	840	1,692	1,703	1,812	1,202	1,300
25 to 49 percent	621	905	519	296	212	190
50 to 74 percent	952	938	499	350	230	195
75 to 99 percent	546	442	248	145	111	106
100 percent	490	333	136	89	62	107
Operator is a hired manager ... farms	20	32	21	31	24	8
acres	21,082	16,534	5,463	6,198	3,836	(D)
Farms with-						
Computer for farm business	1,359	1,428	928	722	443	566
Internet access	1,651	1,921	1,378	1,143	755	873
Farms by number of households sharing in net income of farm:						
1 household	2,688	3,502	2,548	2,221	1,552	1,577
2 households	580	616	430	333	205	231
3 households	105	93	64	76	22	50
4 households	44	46	33	26	22	17
5 households or more	32	53	30	36	16	23
FARMS BY TYPE OF ORGANIZATION						
Family or individual ... farms	3,248	4,010	2,908	2,534	1,712	1,806
acres	2,859,281	2,018,600	859,185	505,465	232,821	528,423
Partnership ... farms	197	263	142	133	67	70
acres	191,496	142,865	55,189	27,865	10,147	35,193
Registered under state law ... farms	60	97	62	60	26	21
acres	54,052	55,219	25,804	13,404	4,479	20,665

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	446	53	82	132	105	29
acres	1,091,606	176,238	(D)	355,563	211,389	35,284
Family held . . . farms	418	48	79	131	103	23
acres	1,069,867	175,563	(D)	(D)	(D)	26,794
More than 10 stockholders . . . farms	5	1	1	1	1	-
10 or less stockholders . . . farms	413	47	78	130	102	23
Other than family held . . . farms	28	5	3	1	2	6
acres	21,739	675	(D)	(D)	(D)	8,490
More than 10 stockholders . . . farms	1	1	-	-	-	-
10 or less stockholders . . . farms	27	4	3	1	2	6
Other-cooperative, estate or trust, institutional, etc . . . farms	306	3	3	3	11	14
acres	1,088,142	14,036	(D)	9,298	76,064	57,854
HIRED FARM LABOR						
Hired farm labor . . . farms	9,208	299	937	1,895	2,899	1,379
workers	25,767	4,785	4,681	5,114	5,623	2,394
Workers by days worked:						
150 days or more . . . farms	3,905	280	738	1,156	1,192	379
workers	7,212	1,532	1,522	1,713	1,664	560
Less than 150 days . . . farms	7,297	243	733	1,379	2,145	1,116
workers	18,555	3,253	3,159	3,401	3,959	1,834
Migrant farm labor on farms with hired labor (see text) . . . farms	364	100	118	70	21	20
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	36	-	-	1	14	-
FARMS BY SIZE						
1 to 9 acres	277	-	8	6	23	19
10 to 49 acres	1,763	6	5	10	26	10
50 to 69 acres	743	1	-	1	-	6
70 to 99 acres	1,088	-	1	-	2	11
100 to 139 acres	1,114	3	-	-	-	19
140 to 179 acres	2,259	1	-	1	12	21
180 to 219 acres	837	1	-	1	10	21
220 to 259 acres	847	-	-	-	15	26
260 to 499 acres	4,294	2	2	9	86	345
500 to 999 acres	4,919	2	7	65	691	1,021
1,000 to 1,999 acres	5,994	10	102	599	2,268	1,581
2,000 acres or more	6,484	282	922	1,896	2,279	777
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	11,914	165	772	2,110	3,607	1,960
Vegetable and melon farming (1112)	158	45	38	8	12	6
Fruit and tree nut farming (1113)	7	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)	69	2	3	5	12	7
Other crop farming (1119)	8,922	48	101	114	141	183
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	8,922	48	101	114	141	183
Beef cattle ranching and farming (112111)	7,154	11	84	242	1,309	1,471
Cattle feedlots (112112)	378	17	16	31	46	80
Dairy cattle and milk production (11212)	410	8	15	49	209	94
Hog and pig farming (1122)	90	3	2	5	10	2
Poultry and egg production (1123)	63	7	2	-	6	-
Sheep and goat farming (1124)	307	-	2	1	3	9
Animal aquaculture and other animal production (1125, 1129)	1,147	2	12	23	57	45
LIVESTOCK						
Cattle and calves inventory . . . farms	11,705	71	322	970	2,868	2,343
number	1,873,191	64,305	149,797	312,892	667,681	357,252
Farms with-						
1 to 9	596	1	4	20	39	36
10 to 49	2,970	2	15	90	276	280
50 to 99	2,434	5	26	114	393	491
100 to 199	2,686	7	53	204	778	901
200 to 499	2,350	14	113	325	1,129	613
500 or more	669	42	111	217	253	22
Cows and heifers that had calved . . . farms	10,917	55	273	889	2,748	2,270
number	1,016,775	17,851	55,827	152,776	375,799	217,918
Beef cows . . . farms	10,691	47	260	862	2,643	2,221
number	982,270	12,355	52,684	146,890	361,203	213,390
Farms with-						
1 to 9	742	-	3	17	56	57
10 to 49	3,701	6	29	148	511	464
50 to 99	2,708	9	56	186	555	743
100 to 199	2,283	11	77	244	844	796
200 to 499	1,168	12	77	222	665	160
500 or more	89	9	18	45	12	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	10	8	8	5	6	8
acres	19,546	2,906	2,765	(D)	1,118	3,540
Family held . . . farms	10	5	5	5	5	4
acres	19,546	1,940	1,331	(D)	(D)	3,160
More than 10 stockholders . . . farms	-	-	1	-	-	-
10 or less stockholders . . . farms	10	5	4	5	5	4
Other than family held . . . farms	-	3	3	-	1	4
acres	-	966	1,434	-	(D)	380
More than 10 stockholders . . . farms	-	-	-	-	-	-
10 or less stockholders . . . farms	-	3	3	-	1	4
Other-cooperative, estate or trust, institutional, etc . . . farms	14	61	68	51	56	22
acres	13,070	31,952	19,424	(D)	4,332	833,230
HIRED FARM LABOR						
Hired farm labor . . . farms	826	450	235	144	59	85
workers	1,329	790	538	252	59	202
Workers by days worked:						
150 days or more . . . farms	107	24	14	14	-	1
workers	145	45	14	(D)	-	(D)
Less than 150 days . . . farms	747	438	221	131	59	85
workers	1,184	745	524	(D)	59	(D)
Migrant farm labor on farms with hired labor (see text) . . . farms	33	-	2	-	-	-
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	-	21	-	-	-	-
FARMS BY SIZE						
1 to 9 acres	30	29	31	32	35	64
10 to 49 acres	44	117	166	213	515	651
50 to 69 acres	19	43	67	158	300	148
70 to 99 acres	15	102	121	346	347	143
100 to 139 acres	34	140	193	439	168	118
140 to 179 acres	104	345	612	780	179	204
180 to 219 acres	61	161	293	171	52	66
220 to 259 acres	86	222	294	103	24	77
260 to 499 acres	711	1,485	985	322	133	214
500 to 999 acres	1,233	1,346	262	122	71	99
1,000 to 1,999 acres	939	313	86	30	12	54
2,000 acres or more	193	39	16	7	5	68
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	1,380	1,075	397	156	58	234
Vegetable and melon farming (1112)	13	15	9	10	2	-
Fruit and tree nut farming (1113)	-	1	1	1	-	4
Greenhouse, nursery, and floriculture production (1114)	15	6	9	3	4	3
Other crop farming (1119)	452	1,724	1,941	2,075	1,440	703
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	452	1,724	1,941	2,075	1,440	703
Beef cattle ranching and farming (112111)	1,406	1,270	543	287	166	365
Cattle feedlots (112112)	59	59	40	13	16	1
Dairy cattle and milk production (11212)	24	7	3	-	-	1
Hog and pig farming (1122)	12	10	11	12	12	11
Poultry and egg production (1123)	2	3	7	5	5	26
Sheep and goat farming (1124)	34	48	50	53	52	55
Animal aquaculture and other animal production (1125, 1129)	72	124	115	108	86	503
LIVESTOCK						
Cattle and calves inventory . . . farms	1,887	1,546	692	353	204	449
number	176,054	85,986	21,275	8,651	4,214	25,084
Farms with-						
1 to 9	51	77	74	79	103	112
10 to 49	431	787	527	247	81	234
50 to 99	702	546	68	17	11	61
100 to 199	588	105	15	5	8	22
200 to 499	108	25	8	5	1	9
500 or more	7	6	-	-	-	11
Cows and heifers that had calved . . . farms	1,803	1,447	611	300	175	346
number	110,888	52,803	12,952	4,715	2,472	12,774
Beef cows . . . farms	1,788	1,444	611	300	171	344
number	110,180	52,711	12,927	4,709	2,452	12,769
Farms with-						
1 to 9	64	104	105	132	105	99
10 to 49	646	1,027	475	156	54	185
50 to 99	803	277	21	7	10	41
100 to 199	258	30	10	5	2	6
200 to 499	17	6	-	-	-	9
500 or more	-	-	-	-	-	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
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . farms	633	11	20	67	266	156
number	34,505	5,496	3,143	5,886	14,596	4,528
Farms with-						
1 to 4	132	-	-	6	19	28
5 to 9	19	-	-	-	5	6
10 to 49	198	-	-	10	69	93
50 to 99	217	-	3	25	161	28
100 to 199	48	3	10	22	12	1
200 to 499	13	2	7	4	-	-
500 or more	6	6	-	-	-	-
Other cattle (see text) . . . farms	10,633	67	310	923	2,737	2,195
number	856,416	46,454	93,970	160,116	291,882	139,334
Cattle and calves sold . . . farms	10,944	76	314	932	2,796	2,315
number	1,100,004	78,584	111,412	180,639	376,542	200,884
$1,000	625,070	54,890	78,147	108,757	209,070	102,342
Calves weighing less than 500 pounds . . . farms	3,663	15	66	190	797	760
number	136,318	4,484	7,890	9,651	43,052	33,963
Cattle, including calves weighing 500 pounds or more . . . farms	10,235	74	304	904	2,698	2,199
number	963,686	74,100	103,522	170,988	333,490	166,921
Cattle on feed (see text) . . . farms	841	30	57	110	202	164
number	98,699	44,136	14,579	16,491	11,727	7,040
Hogs and pigs inventory . . . farms	433	11	17	36	102	71
number	138,838	68,334	18,751	14,705	21,655	4,693
Farms with-						
1 to 24	172	-	1	5	30	27
25 to 49	45	-	-	2	2	11
50 to 99	66	-	1	5	22	18
100 to 199	55	-	2	6	8	10
200 to 499	47	-	1	10	24	5
500 or more	48	11	12	8	16	-
Used or to be used for breeding . . . farms	266	8	9	28	59	43
number	20,540	12,444	1,937	1,572	2,297	801
Other hogs and pigs . . . farms	404	11	16	33	95	69
number	118,298	55,890	16,814	13,133	19,358	3,892
Hogs and pigs sold . . . farms	474	12	17	41	119	71
number	393,422	252,555	36,543	33,503	49,021	9,965
$1,000	25,888	(D)	3,168	(D)	3,723	557
Sheep and lambs of all ages inventory (see text) . . . farms	836	1	8	39	133	124
number	114,002	(D)	8,872	11,060	26,761	19,663
Ewes 1 year old or older . . . farms	786	1	7	39	126	120
number	64,139	(D)	(D)	5,332	16,611	12,186
Sheep and lambs sold . . . farms	688	1	5	34	111	108
number	85,366	(D)	(D)	8,064	18,876	15,026
Horses and ponies inventory . . . farms	4,962	29	134	358	991	787
number	43,415	136	2,364	3,013	9,365	6,356
Horses and ponies sold . . . farms	967	3	12	43	140	138
number	7,119	7	949	291	1,664	1,138
Goats, All inventory . . . farms	201	-	1	8	26	25
number	2,523	-	(D)	51	(D)	149
Goats sold . . . farms	60	-	1	2	3	4
number	1,588	-	(D)	(D)	7	36
POULTRY						
Layers 20 weeks old and older inventory . . . farms	424	4	6	18	79	64
number	200,440	(D)	(D)	537	17,390	2,066
Farms with-						
1 to 399	417	1	4	18	77	64
400 to 3,199	3	2	-	-	1	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	1	-	-	-	1	-
20,000 to 49,999	1	-	1	-	-	-
50,000 to 99,999	2	1	1	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . farms	142	1	-	6	16	23
number	33,269	(D)	-	74	(D)	(D)
Layers and pullets sold (see text) . . . farms	53	2	1	1	5	4
number	(D)	(D)	(D)	(D)	124	150
Broilers and other meat-type chickens sold . . . farms	84	3	2	1	14	10
number	185,702	(D)	(D)	(D)	(D)	1,342
Farms with-						
1 to 1,999	80	-	2	1	13	10
2,000 to 59,999	3	3	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	1	-	-	-	1	-
Turkeys inventory . . . farms	81	6	1	3	8	13
number	443,160	(D)	(D)	(D)	121	173

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	48	32	13	5	11	4
number	708	92	25	6	20	5
Farms with-						
1 to 4	19	27	13	5	11	4
5 to 9	5	3	-	-	-	-
10 to 49	24	2	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text) . . . . . farms	1,710	1,352	575	280	143	341
number	65,166	33,183	8,323	3,936	1,742	12,310
Cattle and calves sold . . . . . farms	1,852	1,488	647	309	178	37
number	97,334	42,417	8,958	2,514	662	58
$1,000	47,035	19,584	3,921	1,012	287	24
Calves weighing less than 500 pounds . . . . . farms	738	648	260	125	49	15
number	21,274	11,798	2,976	992	212	26
Cattle, including calves weighing 500 pounds or more . . . . . farms	1,742	1,334	563	243	147	27
number	76,060	30,619	5,982	1,522	450	32
Cattle on feed (see text) . . . . . farms	110	84	52	14	17	1
number	2,852	1,312	429	75	(D)	(D)
Hogs and pigs inventory . . . . . farms	57	62	33	17	10	17
number	4,546	3,762	1,194	766	139	293
Farms with-						
1 to 24	20	39	20	10	8	12
25 to 49	12	9	4	-	2	3
50 to 99	9	2	4	3	-	2
100 to 199	9	11	5	4	-	-
200 to 499	7	-	-	-	-	-
500 or more	-	1	-	-	-	-
Used or to be used for breeding . . . . . farms	35	36	19	15	4	10
number	419	752	134	91	24	69
Other hogs and pigs . . . . . farms	55	51	32	16	9	17
number	4,127	3,010	1,060	675	115	224
Hogs and pigs sold . . . . . farms	63	61	34	25	18	13
number	7,198	2,830	1,072	578	108	49
$1,000	488	214	82	42	12	4
Sheep and lambs of all ages inventory (see text) . . . . . farms	122	127	77	72	66	67
number	21,930	11,265	(D)	(D)	2,425	1,196
Ewes 1 year old or older . . . . . farms	119	119	72	63	63	57
number	12,998	6,852	3,558	2,601	1,263	710
Sheep and lambs sold . . . . . farms	110	105	68	64	54	28
number	16,578	7,496	4,295	(D)	1,415	215
Horses and ponies inventory . . . . . farms	599	605	336	245	192	686
number	3,911	5,955	3,302	2,062	1,504	5,447
Horses and ponies sold . . . . . farms	84	169	130	97	85	66
number	502	1,125	697	388	231	127
Goats, All inventory . . . . . farms	29	27	24	12	8	41
number	(D)	(D)	534	111	43	156
Goats sold . . . . . farms	9	18	6	6	5	6
number	160	(D)	234	53	34	51
POULTRY						
Layers 20 weeks old and older inventory . . . . . farms	57	63	36	15	32	50
number	2,058	1,797	1,587	422	739	985
Farms with-						
1 to 399	57	63	36	15	32	50
400 to 3,199	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . . . farms	20	26	10	11	8	21
number	(D)	(D)	(D)	(D)	104	(D)
Layers and pullets sold (see text) . . . . . farms	5	16	4	6	5	4
number	204	781	(D)	219	82	119
Broilers and other meat-type chickens sold . . . . . farms	14	17	5	7	8	3
number	4,557	2,843	688	234	648	122
Farms with-						
1 to 1,999	14	17	5	7	8	3
2,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory . . . . . farms	5	9	11	5	6	14
number	46	93	78	37	115	88

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	33	9	1	1	4	1
number	1,902,891	1,719,817	(D)	(D)	(D)	(D)
CROPS HARVESTED						
Corn for grain ..... farms	3,540	151	501	970	1,179	459
acres	991,390	166,859	269,018	305,613	186,172	45,741
bushels	111,380,248	21,492,807	32,081,968	33,487,633	18,987,448	3,944,177
Irrigated ..... farms	218	18	40	79	58	21
acres	54,445	13,677	14,184	15,952	8,023	(D)
Farms by acres harvested:						
1 to 24 acres	292	1	13	36	106	57
25 to 99 acres	1,016	7	53	157	418	230
100 to 249 acres	1,016	14	98	300	416	144
250 to 499 acres	635	29	123	263	193	23
500 acres or more	581	100	214	214	46	5
Corn for silage or greenchop ..... farms	1,768	29	117	310	742	344
acres	171,810	9,188	20,219	38,768	68,355	24,132
tons	1,291,392	76,425	197,755	303,223	495,720	148,400
Irrigated ..... farms	96	6	12	23	34	15
acres	10,304	650	3,424	2,122	2,830	946
Farms by acres harvested:						
1 to 24 acres	196	1	6	17	67	38
25 to 99 acres	979	9	42	150	409	228
100 to 249 acres	477	7	42	105	236	72
250 to 499 acres	98	6	22	32	29	6
500 acres or more	18	6	5	6	1	-
Sorghum for grain ..... farms	18	-	-	2	4	5
acres	1,439	-	-	(D)	400	690
bushels	47,785	-	-	(D)	13,346	26,725
Irrigated ..... farms	1	-	-	-	-	1
acres	(D)	-	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	1	-	-	-	-	-
25 to 99 acres	11	-	-	1	2	2
100 to 249 acres	6	-	-	1	2	3
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, All ..... farms	12,908	256	900	2,235	4,107	2,362
acres	7,909,124	504,261	1,246,748	2,260,258	2,519,185	822,073
bushels	215,655,462	18,491,103	39,646,881	64,185,260	64,430,384	18,147,958
Irrigated ..... farms	114	8	10	35	29	19
acres	19,186	3,268	2,750	7,519	3,498	1,209
Farms by acres harvested:						
1 to 24 acres	200	-	4	6	12	30
25 to 99 acres	1,369	4	6	35	161	221
100 to 249 acres	2,710	9	41	137	544	750
250 to 499 acres	3,064	10	93	335	1,238	822
500 acres or more	5,565	233	756	1,722	2,152	539
Barley for grain ..... farms	5,218	73	377	1,092	1,943	963
acres	1,303,723	49,724	190,562	381,709	459,603	147,711
bushels	56,810,477	2,577,718	9,305,095	17,700,049	19,428,809	5,445,910
Irrigated ..... farms	22	2	1	4	7	6
acres	3,529	(D)	(D)	704	559	790
Farms by acres harvested:						
1 to 24 acres	181	2	6	20	31	31
25 to 99 acres	1,115	3	19	86	313	300
100 to 249 acres	2,024	5	75	329	892	484
250 to 499 acres	1,238	21	123	377	545	132
500 acres or more	660	42	154	280	162	16
Oats for grain ..... farms	3,108	13	98	392	1,053	748
acres	302,455	3,613	15,518	60,211	114,867	60,686
bushels	12,456,205	205,356	847,314	2,768,344	4,815,459	2,288,172
Irrigated ..... farms	8	-	2	-	4	2
acres	442	-	(D)	-	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	416	-	12	14	89	99
25 to 99 acres	1,606	4	32	146	506	437
100 to 249 acres	880	6	36	175	379	175
250 to 499 acres	166	1	13	40	68	32
500 acres or more	40	2	5	17	11	5
Flaxseed ..... farms	2,798	15	114	504	1,016	580
acres	616,205	(D)	45,165	163,791	239,925	94,768
bushels	10,413,597	(D)	948,563	3,043,050	4,046,798	1,360,923
Irrigated ..... farms	2	-	1	1	-	-
acres	(D)	-	(D)	(D)	-	-
Sunflower seed, All ..... farms	3,555	69	321	812	1,321	573
acres	1,128,498	57,483	201,960	347,541	358,493	104,699
pounds	1,409,006,958	83,319,152	272,332,270	457,646,402	435,833,259	108,867,635
Irrigated ..... farms	5	-	1	-	3	1
acres	511	-	(D)	-	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	55	-	-	7	16	10
25 to 99 acres	558	2	14	52	157	126
100 to 249 acres	1,316	14	51	204	552	311
250 to 499 acres	961	18	83	285	430	106
500 acres or more	665	35	173	264	166	20

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
POULTRY - Con.						
Turkeys sold . . . farms	3	3	4	3	3	1
number	(D)	8	44	34	17	(D)
CROPS HARVESTED						
Corn for grain . . . farms	165	85	13	11	6	-
acres	13,276	3,642	572	374	123	-
bushels	1,031,825	281,228	34,600	31,687	6,875	-
Irrigated . . . farms	2	-	-	-	-	-
acres	(D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	39	28	3	5	4	-
25 to 99 acres	81	52	10	6	2	-
100 to 249 acres	39	5	-	-	-	-
250 to 499 acres	4	-	-	-	-	-
500 acres or more	2	-	-	-	-	-
Corn for silage or greenchop . . . farms	148	46	13	5	4	10
acres	7,755	2,293	439	172	136	353
tons	51,614	10,526	2,317	1,174	913	3,325
Irrigated . . . farms	4	2	-	-	-	-
acres	(D)	(D)	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	40	18	5	1	2	1
25 to 99 acres	95	23	8	4	2	9
100 to 249 acres	11	4	-	-	-	-
250 to 499 acres	2	1	-	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum for grain . . . farms	3	2	-	-	-	2
acres	(D)	(D)	-	-	-	(D)
bushels	(D)	(D)	-	-	-	(D)
Irrigated . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	1	-	-	-	-	-
25 to 99 acres	2	2	-	-	-	2
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, All . . . farms	1,527	1,018	321	128	31	23
acres	359,433	151,418	30,303	8,204	1,724	5,517
bushels	7,157,390	2,852,761	478,088	112,320	15,805	137,512
Irrigated . . . farms	6	6	1	-	-	-
acres	584	(D)	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	29	38	31	23	15	12
25 to 99 acres	319	366	165	79	10	3
100 to 249 acres	621	464	113	24	4	3
250 to 499 acres	424	125	11	2	2	2
500 acres or more	134	25	1	-	-	3
Barley for grain . . . farms	450	211	75	13	7	14
acres	51,808	17,270	4,410	537	124	265
bushels	1,746,588	488,594	95,864	11,399	3,614	6,837
Irrigated . . . farms	1	-	1	-	-	-
acres	(D)	-	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	28	25	16	6	7	9
25 to 99 acres	219	117	48	5	-	5
100 to 249 acres	164	64	9	2	-	-
250 to 499 acres	33	5	2	-	-	-
500 acres or more	6	-	-	-	-	-
Oats for grain . . . farms	450	232	80	19	9	14
acres	28,707	12,955	4,068	669	546	615
bushels	990,541	412,860	97,025	16,113	9,410	5,611
Irrigated . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	89	71	23	8	5	6
25 to 99 acres	285	133	45	11	2	5
100 to 249 acres	66	26	12	-	2	3
250 to 499 acres	10	2	-	-	-	-
500 acres or more	-	-	-	-	-	-
Flaxseed . . . farms	315	180	55	9	2	8
acres	37,445	18,158	3,918	(D)	(D)	490
bushels	512,997	229,999	34,032	(D)	(D)	8,998
Irrigated . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sunflower seed, All . . . farms	267	143	27	11	4	7
acres	36,669	15,894	4,586	365	313	495
pounds	33,879,434	12,602,577	3,745,802	140,747	246,500	393,180
Irrigated . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	8	6	2	6	-	-
25 to 99 acres	99	77	15	5	4	7
100 to 249 acres	132	49	3	-	-	-
250 to 499 acres	25	9	5	-	-	-
500 acres or more	3	2	2	-	-	-

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
CROPS HARVESTED - Con.						
Soybeans for beans . . . . . farms	5,308	206	630	1,351	1,746	722
acres	2,629,364	345,691	640,269	831,856	603,765	143,979
bushels	87,793,840	12,473,244	22,223,394	27,808,781	19,253,992	4,186,000
Irrigated . . . . . farms	87	7	13	39	15	13
acres	16,387	2,821	2,346	7,438	2,255	1,527
Farms by acres harvested:						
1 to 24 acres	147	1	5	16	31	28
25 to 99 acres	844	6	22	83	238	177
100 to 249 acres	1,342	11	77	217	478	315
250 to 499 acres	1,184	27	91	298	577	166
500 acres or more	1,791	161	435	737	422	36
Dry edible beans, excluding limas . . . . . farms	1,999	122	335	603	599	191
acres	661,379	97,631	188,167	210,708	132,005	22,389
cwt	10,104,405	1,567,608	3,071,418	3,155,030	1,838,131	323,964
Irrigated . . . . . farms	84	6	19	41	11	7
acres	17,693	5,361	4,442	5,960	1,541	389
Farms by acres harvested:						
1 to 24 acres	49	1	6	9	9	5
25 to 99 acres	377	1	16	51	122	87
100 to 249 acres	616	7	59	179	260	85
250 to 499 acres	527	34	82	222	171	14
500 acres or more	430	79	172	142	37	-
Potatoes . . . . . farms	216	69	66	26	20	4
acres	105,367	76,088	21,320	4,171	3,210	(D)
cwt	23,014,706	17,623,474	4,101,026	733,840	478,151	(D)
Irrigated . . . . . farms	57	26	13	8	2	-
acres	30,198	24,952	3,856	796	(D)	-
Farms by acres harvested:						
0.1 to 4.9 acres	24	-	1	-	1	-
5.0 to 24.9 acres	6	-	-	1	1	2
25.0 to 99.9 acres	18	-	4	4	3	-
100.0 to 249.9 acres	42	-	15	14	11	2
250.0 acres or more	126	69	46	7	4	-
Sugarbeets for sugar . . . . . farms	694	123	198	186	112	45
acres	260,235	103,272	86,882	50,167	15,601	3,338
tons	4,811,685	1,923,927	1,599,416	920,781	287,382	61,977
Irrigated . . . . . farms	64	2	10	23	17	9
acres	15,789	(D)	3,798	6,516	3,002	(D)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) . . . . . farms	12,545	79	363	1,131	3,006	2,380
acres	2,827,815	39,480	147,963	399,832	967,081	600,228
tons, dry	3,525,003	66,232	250,777	541,079	1,223,862	716,604
Irrigated . . . . . farms	268	8	13	42	100	60
acres	30,730	2,097	1,709	6,100	12,563	5,829
Farms by acres harvested:						
1 to 24 acres	1,545	8	18	77	185	139
25 to 99 acres	3,479	13	73	231	537	481
100 to 249 acres	3,679	20	92	321	869	798
250 to 499 acres	2,335	10	74	239	764	653
500 acres or more	1,507	28	106	263	651	309
Alfalfa hay . . . . . farms	9,688	67	296	920	2,459	1,916
acres	1,388,395	15,424	70,821	187,572	470,908	305,948
tons, dry	1,829,771	33,223	147,582	270,226	626,008	376,686
Irrigated . . . . . farms	231	7	13	32	84	52
acres	22,400	1,102	1,643	4,237	8,346	4,718
Other tame hay . . . . . farms	3,433	23	124	423	994	687
acres	403,867	6,144	25,105	71,039	135,777	71,479
tons, dry	509,891	8,061	35,322	97,510	168,413	93,965
Irrigated . . . . . farms	29	1	1	9	6	11
acres	2,519	(D)	(D)	836	(D)	393
Land used for vegetables (see text) . . . . . farms	69	3	-	3	12	6
acres	649	(D)	-	(D)	120	69
Irrigated . . . . . farms	25	2	-	-	6	1
acres	343	(D)	-	-	98	(D)
Farms by acres harvested:						
0.1 to 4.9 acres	31	1	-	1	5	1
5.0 to 24.9 acres	33	-	-	1	6	5
25.0 to 99.9 acres	5	2	-	1	1	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Snap beans harvested for sale . . . . . farms	23	-	-	1	2	3
acres	52	-	-	(D)	(D)	1
Harvested for processing . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Peas, green, harvested for sale . . . . . farms	18	-	-	-	-	2
acres	7	-	-	-	-	(D)
Harvested for processing . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sweet corn harvested for sale . . . . . farms	48	1	-	-	8	6
acres	186	(D)	-	-	53	27
Harvested for processing . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Tomatoes harvested for sale . . . . . farms	29	1	-	-	2	4
acres	(D)	(D)	-	-	(D)	2
Harvested for processing . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
CROPS HARVESTED - Con.						
Soybeans for beans . . . . . farms	363	209	48	14	11	8
acres	43,643	17,344	2,265	353	(D)	(D)
bushels	1,319,611	461,900	53,537	7,879	3,472	2,030
Irrigated . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	17	7	15	8	11	8
25 to 99 acres	142	142	28	6	-	-
100 to 249 acres	183	56	5	-	-	-
250 to 499 acres	21	4	-	-	-	-
500 acres or more	-	-	-	-	-	-
Dry edible beans, excluding limas . . . . . farms	89	41	10	5	1	3
acres	7,873	1,978	415	(D)	(D)	99
cwt	112,227	27,777	5,210	1,660	(D)	(D)
Irrigated . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	4	6	3	5	1	-
25 to 99 acres	58	33	6	-	-	3
100 to 249 acres	23	2	1	-	-	-
250 to 499 acres	4	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Potatoes . . . . . farms	13	11	3	2	2	-
acres	203	125	(D)	(D)	(D)	-
cwt	28,157	(D)	(D)	(D)	(D)	-
Irrigated . . . . . farms	1	6	1	-	-	-
acres	(D)	(D)	(D)	-	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	8	7	3	2	2	-
5.0 to 24.9 acres	1	1	-	-	-	-
25.0 to 99.9 acres	4	3	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Sugarbeets for sugar . . . . . farms	20	8	2	-	-	-
acres	733	(D)	(D)	-	-	-
tons	13,968	(D)	(D)	-	-	-
Irrigated . . . . . farms	3	-	-	-	-	-
acres	117	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text) . . . . . farms	1,942	1,656	777	418	254	539
acres	357,191	192,674	63,468	22,905	12,524	24,469
tons, dry	392,228	217,635	60,995	21,433	11,110	23,048
Irrigated . . . . . farms	23	18	-	-	-	4
acres	1,748	614	-	-	-	70
Farms by acres harvested:						
1 to 24 acres	167	240	166	129	109	307
25 to 99 acres	558	667	396	229	124	170
100 to 249 acres	717	572	178	51	16	45
250 to 499 acres	384	158	32	9	1	11
500 acres or more	116	19	5	-	4	6
Alfalfa hay . . . . . farms	1,507	1,196	521	268	160	378
acres	179,739	94,830	31,516	11,723	6,843	13,071
tons, dry	203,452	113,471	31,147	10,835	6,123	11,018
Irrigated . . . . . farms	22	17	-	-	-	4
acres	1,702	582	-	-	-	70
Other tame hay . . . . . farms	485	334	131	77	45	110
acres	47,452	27,113	7,251	4,119	2,752	5,636
tons, dry	55,075	30,707	7,418	4,012	1,850	7,558
Irrigated . . . . . farms	-	1	-	-	-	-
acres	-	(D)	-	-	-	-
Land used for vegetables (see text) . . . . . farms	11	14	10	10	-	-
acres	115	92	29	36	-	-
Irrigated . . . . . farms	6	3	2	5	-	-
acres	56	37	(D)	5	-	-
Farms by acres harvested:						
0.1 to 4.9 acres	2	6	7	8	-	-
5.0 to 24.9 acres	8	8	3	2	-	-
25.0 to 99.9 acres	1	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-
250.0 acres or more	-	-	-	-	-	-
Snap beans harvested for sale . . . . . farms	6	5	2	4	-	-
acres	(D)	1	(D)	(Z)	-	-
Harvested for processing . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Peas, green, harvested for sale . . . . . farms	5	5	2	4	-	-
acres	(D)	2	(D)	(Z)	-	-
Harvested for processing . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sweet corn harvested for sale . . . . . farms	6	11	7	9	-	-
acres	40	36	15	(D)	-	-
Harvested for processing . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Tomatoes harvested for sale . . . . . farms	7	7	3	5	-	-
acres	8	6	(Z)	1	-	-
Harvested for processing . . . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item		All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
CROPS HARVESTED - Con.							
Field and grass seed crops, All	farms	18	-	-	3	4	6
	acres	1,121	-	-	(D)	412	255
Irrigated	farms	2	-	-	-	1	-
	acres	(D)	-	-	-	(D)	-
All land in orchards	farms	10	-	-	2	-	1
	acres	16	-	-	(D)	-	(D)
Irrigated	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		10	-	-	2	-	1
5.0 to 24.9 acres		-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	5	-	-	1	-	1
	Bearing and nonbearing acres	6	-	-	(D)	-	(D)
Grapes	farms	4	-	-	-	-	1
	Bearing and nonbearing acres	(D)	-	-	-	-	(D)
Land in berries harvested for sale (see text)	farms	23	-	1	3	3	1
	acres	(D)	-	(D)	1	10	(D)
Irrigated	farms	7	-	1	-	1	-
	acres	13	-	(D)	-	(D)	-

See footnote(s) at end of table.

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

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

Item		$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
CROPS HARVESTED - Con.							
Field and grass seed crops, All	farms	2	3	-	-	-	-
	acres	(D)	182	-	-	-	-
Irrigated	farms	-	1	-	-	-	-
	acres	-	(D)	-	-	-	-
All land in orchards	farms	-	1	1	1	-	4
	acres	-	(D)	(D)	(D)	-	3
Irrigated	farms	-	-	-	-	-	1
	acres	-	-	-	-	-	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		-	1	1	1	-	4
5.0 to 24.9 acres		-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	-	-	1	1	-	1
	Bearing and nonbearing acres	-	-	(D)	(D)	-	(D)
Grapes	farms	-	-	-	-	-	3
	Bearing and nonbearing acres	-	-	-	-	-	1
Land in berries harvested for sale (see text)	farms	3	4	1	3	1	3
	acres	(D)	(D)	(D)	2	(D)	(Z)
Irrigated	farms	1	1	-	2	1	-
	acres	(D)	(D)	-	(D)	(D)	-

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

Table 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	30,619	27,578	2,289	855
	percent	100.0	90.1	7.5	2.8
Land in farms	acres	39,294,879	31,901,516	5,213,615	2,091,893
Average size of farm	acres	1,283	1,157	2,278	2,447
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS					
Total (see text)	farms	30,619	27,578	2,289	855
	$1,000	3,526,433	2,618,901	677,952	346,448
Average per farm	dollars	115,171	94,963	296,178	405,202
Farms by economic class:					
Less than $1,000 (see text)		1,906	1,806	70	21
$1,000 to $2,499		1,841	1,712	67	26
$2,500 to $4,999		2,723	2,534	133	60
$5,000 to $9,999		3,126	2,908	142	62
$10,000 to $24,999		4,342	4,010	263	97
$25,000 to $49,999		3,469	3,248	197	60
$50,000 to $99,999		3,857	3,540	274	83
$100,000 to $249,999		5,412	4,866	430	119
$250,000 to $499,999		2,588	2,155	298	122
$500,000 to $999,999		1,047	688	274	116
$1,000,000 or more		308	111	141	89
$1,000,000 to $2,499,999		264	101	114	70
$2,500,000 to $4,999,999		38	10	22	14
$5,000,000 or more		6	-	5	5
Total sales (see text)	farms	30,619	27,578	2,289	855
	$1,000	3,233,366	2,378,003	637,112	329,041
Grains, oilseeds, dry beans, and dry peas [1]	farms	15,015	13,172	1,457	536
	$1,000	2,083,788	1,586,498	385,495	177,464
Sales of $50,000 or more	farms	8,806	7,460	1,014	411
	$1,000	1,964,849	1,477,269	376,874	175,257
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	261	150	78	52
	$1,000	133,894	37,047	77,412	62,368
Sales of $50,000 or more	farms	178	80	71	48
	$1,000	132,836	(D)	77,324	62,320
Fruits, tree nuts, and berries	farms	23	21	2	2
	$1,000	(D)	88	(D)	(D)
Sales of $50,000 or more	farms	-	-	-	-
	$1,000	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text)	farms	78	60	7	4
	$1,000	11,025	3,531	287	(D)
Sales of $50,000 or more	farms	29	18	1	-
	$1,000	10,215	(D)	(D)	-
Cut Christmas trees and short-rotation woody crops	farms	15	14	1	-
	$1,000	(D)	(D)	(D)	-
Sales of $50,000 or more	farms	-	-	-	-
	$1,000	-	-	-	-
Other crops and hay (see text)	farms	4,972	4,308	483	220
	$1,000	231,530	137,331	62,203	39,937
Sales of $50,000 or more	farms	764	517	157	94
	$1,000	194,717	105,474	(D)	38,270
Cattle and calves	farms	10,944	9,970	852	241
	$1,000	625,070	520,190	88,221	39,074
Sales of $50,000 or more	farms	3,613	3,135	404	122
	$1,000	482,483	388,137	78,582	36,302
Milk and other dairy products from cows	farms	551	488	50	14
	$1,000	65,450	52,735	(D)	5,840
Sales of $50,000 or more	farms	357	306	38	13
	$1,000	60,407	48,058	(D)	(D)
Hogs and pigs	farms	474	419	44	10
	$1,000	25,888	11,576	4,217	1,210
Sales of $50,000 or more	farms	65	43	13	4
	$1,000	23,079	9,079	(D)	1,194
Sheep, goats, and their products	farms	820	756	59	10
	$1,000	6,979	6,304	(D)	28
Sales of $50,000 or more	farms	10	6	2	-
	$1,000	1,828	1,503	(D)	-
Horses, ponies, mules, burros, and donkeys	farms	972	910	52	11
	$1,000	(D)	5,205	463	48
Sales of $50,000 or more	farms	13	11	1	-
	$1,000	1,922	(D)	(D)	-
Poultry and eggs	farms	243	224	12	5
	$1,000	22,365	2,513	(D)	(D)
Sales of $50,000 or more	farms	19	7	6	2
	$1,000	22,122	(D)	(D)	(D)

See footnote(s) at end of table.

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

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

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
FARMS AND LAND IN FARMS						
Farms . . . . . number	446	418	413	28	27	306
percent	1.5	1.4	1.3	0.1	0.1	1.0
Land in farms . . . . . acres	1,091,606	1,069,867	1,052,013	21,739	(D)	1,088,142
Average size of farm . . . . . acres	2,448	2,559	2,547	776	(D)	3,556
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	446	418	413	28	27	306
$1,000	213,453	199,434	196,265	14,019	(D)	16,127
Average per farm . . . . . dollars	478,595	477,115	475,217	500,686	(D)	52,703
Farms by economic class:						
Less than $1,000 (see text)	8	4	4	4	4	22
$1,000 to $2,499	6	5	5	1	1	56
$2,500 to $4,999	5	5	5	-	-	51
$5,000 to $9,999	8	5	4	3	3	68
$10,000 to $24,999	8	5	5	3	3	61
$25,000 to $49,999	10	10	10	-	-	14
$50,000 to $99,999	29	23	23	6	6	14
$100,000 to $249,999	105	103	102	2	2	11
$250,000 to $499,999	132	131	130	1	1	3
$500,000 to $999,999	82	79	78	3	3	3
$1,000,000 or more	53	48	47	5	4	3
$1,000,000 to $2,499,999	48	45	44	3	3	1
$2,500,000 to $4,999,999	4	2	2	2	1	2
$5,000,000 or more	1	1	1	-	-	-
Total sales (see text) . . . . . farms	446	418	413	28	27	306
$1,000	204,589	190,798	187,725	13,791	(D)	13,661
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	352	347	343	5	5	34
$1,000	107,408	106,720	(D)	688	688	4,387
Sales of $50,000 or more . . . . . farms	316	311	308	5	5	16
$1,000	106,596	105,908	(D)	688	688	4,110
Tobacco . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	30	30	29	-	-	3
$1,000	(D)	(D)	(D)	-	-	(D)
Sales of $50,000 or more . . . . . farms	26	26	25	-	-	1
$1,000	19,033	19,033	(D)	-	-	(D)
Fruits, tree nuts, and berries . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	11	9	9	2	2	-
$1,000	7,208	(D)	(D)	(D)	(D)	-
Sales of $50,000 or more . . . . . farms	10	8	8	2	2	-
$1,000	(D)	(D)	(D)	(D)	(D)	-
Cut Christmas trees and short-rotation woody crops . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	138	135	134	3	3	43
$1,000	31,388	(D)	(D)	(D)	(D)	607
Sales of $50,000 or more . . . . . farms	89	88	88	1	1	1
$1,000	(D)	30,602	30,602	(D)	(D)	(D)
Cattle and calves . . . . . farms	103	99	98	4	4	19
$1,000	13,918	11,829	(D)	2,089	2,089	2,741
Sales of $50,000 or more . . . . . farms	62	58	57	4	4	12
$1,000	13,081	10,992	(D)	2,089	2,089	2,683
Milk and other dairy products from cows . . . . . farms	11	11	11	-	-	2
$1,000	2,849	2,849	2,849	-	-	(D)
Sales of $50,000 or more . . . . . farms	11	11	11	-	-	2
$1,000	2,849	2,849	2,849	-	-	(D)
Hogs and pigs . . . . . farms	7	5	5	2	1	4
$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	6	4	4	2	1	3
$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Sheep, goats, and their products . . . . . farms	3	3	3	-	-	2
$1,000	(D)	(D)	(D)	-	-	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	2
$1,000	-	-	-	-	-	(D)
Horses, ponies, mules, burros, and donkeys . . . . . farms	7	7	7	-	-	3
$1,000	(D)	(D)	(D)	-	-	(D)
Sales of $50,000 or more . . . . . farms	1	1	1	-	-	-
$1,000	(D)	(D)	(D)	-	-	-
Poultry and eggs . . . . . farms	5	4	4	1	1	2
$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	4	3	3	1	1	2
$1,000	(D)	(D)	(D)	(D)	(D)	(D)

See footnote(s) at end of table.

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

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

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.				
Total (see text) - Con.				
Total sales (see text) - Con.				
Aquaculture (see text) . . . farms	6	2	-	-
$1,000	(D)	(D)	-	-
Sales of $50,000 or more . . . farms	1	1	-	-
$1,000	(D)	(D)	-	-
Other animals and other animal products (see text) . . . farms	349	281	41	21
$1,000	20,866	14,778	2,253	643
Sales of $50,000 or more . . . farms	91	70	8	4
$1,000	17,978	12,380	(D)	525
Government payments . . . farms	23,892	21,418	1,842	712
$1,000	293,067	240,898	40,839	17,407
Value of -				
Certified organically produced commodities (see text) . . . farms	78	71	3	3
$1,000	3,262	2,605	(D)	(D)
Landlord's share of total sales (see text) . . . farms	3,285	2,931	272	89
$1,000	79,618	65,899	(D)	3,925
Agricultural products sold directly to individuals for human consumption (see text) . . . farms	452	407	35	16
$1,000	1,765	1,304	323	96
FARM PRODUCTION EXPENSES [2]				
Total farm production expenses . . . farms	30,580	27,674	2,119	821
$1,000	2,706,081	2,017,549	507,035	274,146
Average per farm . . . dollars	88,492	72,904	239,280	333,917
Fertilizer, lime, and soil conditioners purchased . . . farms	16,193	14,260	1,503	522
$1,000	293,625	225,784	53,400	26,841
Farms with expenses of-				
$1 to $4,999	5,639	5,201	349	69
$5,000 to $24,999	6,754	6,158	481	144
$25,000 to $49,999	2,435	1,986	320	115
$50,000 or more	1,365	915	353	194
Chemicals purchased . . . farms	15,991	14,175	1,412	520
$1,000	258,775	185,990	55,860	30,914
Farms with expenses of-				
$1 to $4,999	7,445	6,788	516	158
$5,000 to $24,999	5,431	4,996	362	106
$25,000 to $49,999	1,897	1,625	190	80
$50,000 or more	1,218	766	344	176
Seeds, plants, vines, and trees . . . farms	15,759	13,911	1,429	531
$1,000	213,028	152,667	45,184	25,538
Farms with expenses of-				
$1 to $999	3,043	2,823	162	40
$1,000 to $4,999	4,735	4,335	353	111
$5,000 to $24,999	5,510	4,970	414	113
$25,000 to $49,999	1,575	1,258	223	102
$50,000 or more	896	525	277	165
Livestock and poultry purchased . . . farms	7,129	6,559	502	127
$1,000	124,054	90,411	27,667	15,759
Farms with expenses of-				
$1 to $4,999	4,583	4,308	260	57
$5,000 to $24,999	1,819	1,638	154	39
$25,000 to $99,999	502	448	43	13
$100,000 to $249,999	136	102	26	11
$250,000 or more	89	63	19	7
Breeding livestock purchased (see text) . . . farms	5,406	4,965	396	91
$1,000	31,117	26,070	3,983	1,697
Other livestock and poultry purchased . . . farms	2,841	2,624	180	60
$1,000	92,937	64,341	23,685	14,063
Feed purchased . . . farms	11,956	10,984	820	215
$1,000	118,559	88,748	17,311	7,444
Farms with expenses of-				
$1 to $4,999	7,678	7,211	406	104
$5,000 to $24,999	3,395	3,065	290	66
$25,000 to $99,999	774	641	97	36
$100,000 to $249,999	66	46	16	3
$250,000 or more	43	21	11	6
Gasoline, fuels, and oils . . . farms	26,894	24,300	1,989	766
$1,000	169,655	133,729	26,569	12,886
Farms with expenses of-				
$1 to $4,999	16,473	15,444	793	274
$5,000 to $24,999	9,347	8,203	894	321
$25,000 to $49,999	844	551	212	116
$50,000 or more	230	102	90	55

See footnote(s) at end of table.

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

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

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) ..... farms	-	-	-	-	-	4
$1,000	-	-	-	-	-	3
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) ..... farms	23	21	21	2	2	4
$1,000	(D)	3,041	3,041	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	13	11	11	2	2	-
$1,000	(D)	2,969	2,969	(D)	(D)	-
Government payments ..... farms	355	340	335	15	15	277
$1,000	8,864	8,636	8,540	228	228	2,466
Value of -						
Certified organically produced commodities (see text) ..... farms	4	4	4	-	-	-
$1,000	(D)	(D)	(D)	-	-	-
Landlord's share of total sales (see text) ..... farms	82	81	81	1	1	-
$1,000	(D)	3,382	3,382	(D)	(D)	-
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	7	7	7	-	-	3
$1,000	(D)	(D)	(D)	-	-	(D)
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses ..... farms	410	392	386	18	17	377
$1,000	168,645	158,494	155,079	10,151	(D)	12,852
Average per farm ..... dollars	411,329	404,321	401,759	563,931	(D)	34,091
Fertilizer, lime, and soil conditioners purchased ..... farms	367	364	360	3	3	63
$1,000	(D)	13,667	13,474	(D)	(D)	(D)
Farms with expenses of-						
$1 to $4,999	48	46	46	2	2	41
$5,000 to $24,999	99	99	98	-	-	16
$25,000 to $49,999	126	126	125	-	-	3
$50,000 or more	94	93	91	1	1	3
Chemicals purchased ..... farms	300	288	284	12	12	104
$1,000	(D)	16,223	15,856	(D)	(D)	(D)
Farms with expenses of-						
$1 to $4,999	48	39	39	9	9	93
$5,000 to $24,999	66	64	64	2	2	7
$25,000 to $49,999	80	80	77	-	-	2
$50,000 or more	106	105	104	1	1	2
Seeds, plants, vines, and trees ..... farms	355	353	349	2	2	64
$1,000	(D)	14,559	14,392	(D)	(D)	(D)
Farms with expenses of-						
$1 to $999	20	20	20	-	-	38
$1,000 to $4,999	34	33	33	1	1	13
$5,000 to $24,999	119	119	117	-	-	7
$25,000 to $49,999	93	93	93	-	-	1
$50,000 or more	89	88	86	1	1	5
Livestock and poultry purchased ..... farms	58	52	51	6	5	10
$1,000	5,154	2,801	(D)	2,353	(D)	821
Farms with expenses of-						
$1 to $4,999	14	14	14	-	-	1
$5,000 to $24,999	23	22	21	1	1	4
$25,000 to $99,999	10	9	9	1	1	1
$100,000 to $249,999	5	4	4	1	1	3
$250,000 or more	6	3	3	3	2	1
Breeding livestock purchased (see text) ..... farms	39	36	36	3	2	6
$1,000	1,012	(D)	(D)	(D)	(D)	52
Other livestock and poultry purchased ..... farms	28	24	23	4	4	9
$1,000	4,142	(D)	(D)	(D)	(D)	769
Feed purchased ..... farms	112	105	105	7	6	40
$1,000	9,695	6,623	6,623	3,073	(D)	2,804
Farms with expenses of-						
$1 to $4,999	37	37	37	-	-	24
$5,000 to $24,999	30	30	30	-	-	10
$25,000 to $99,999	34	31	31	3	3	2
$100,000 to $249,999	2	1	1	1	1	2
$250,000 or more	9	6	6	3	2	2
Gasoline, fuels, and oils ..... farms	400	390	386	10	9	205
$1,000	8,255	7,960	7,726	295	(D)	1,102
Farms with expenses of-						
$1 to $4,999	63	61	61	2	2	173
$5,000 to $24,999	223	220	219	3	3	27
$25,000 to $49,999	80	77	76	3	3	1
$50,000 or more	34	32	30	2	1	4

See footnote(s) at end of table.

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

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

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
FARM PRODUCTION EXPENSES [2] - Con.				
Total farm production expenses - Con.				
Utilities (see text) . . . . . farms	19,929	17,867	1,608	570
$1,000	58,686	46,096	9,131	4,473
Farms with expenses of-				
$1 to $999	5,188	4,844	278	65
$1,000 to $4,999	11,818	10,822	804	253
$5,000 to $24,999	2,804	2,153	479	221
$25,000 to $49,999	82	36	30	20
$50,000 or more	37	12	17	11
Supplies, repairs, and maintenance . . . . . farms	25,222	22,730	1,913	738
$1,000	267,416	209,149	42,861	21,282
Farms with expenses of-				
$1 to $4,999	12,943	12,091	667	256
$5,000 to $24,999	9,420	8,436	773	252
$25,000 to $49,999	2,033	1,688	254	100
$50,000 or more	826	515	219	130
Hired farm labor . . . . . farms	9,208	7,892	931	415
$1,000	140,999	81,370	36,848	24,155
Farms with expenses of-				
$1 to $4,999	4,835	4,503	269	91
$5,000 to $24,999	2,976	2,548	330	129
$25,000 to $99,999	1,192	775	252	136
$100,000 to $249,999	164	57	58	40
$250,000 or more	41	9	22	19
Contract labor . . . . . farms	1,989	1,724	179	78
$1,000	11,704	7,992	1,956	1,092
Farms with expenses of-				
$1 to $999	590	531	48	24
$1,000 to $4,999	923	830	49	14
$5,000 to $24,999	415	322	71	32
$25,000 to $49,999	31	21	6	5
$50,000 or more	30	20	5	3
Customwork and custom hauling . . . . . farms	9,456	8,327	878	322
$1,000	68,019	52,045	12,877	7,199
Farms with expenses of-				
$1 to $999	2,461	2,259	174	41
$1,000 to $4,999	3,797	3,451	264	83
$5,000 to $24,999	2,636	2,213	322	138
$25,000 to $49,999	377	281	66	29
$50,000 or more	185	123	52	31
Cash rent for land, buildings, and grazing fees . . . . . farms	14,655	12,974	1,333	479
$1,000	405,271	294,141	83,269	46,225
Farms with expenses of-				
$1 to $4,999	4,433	4,122	280	93
$5,000 to $9,999	2,184	2,010	166	26
$10,000 to $24,999	3,448	3,159	220	42
$25,000 or more	4,590	3,683	667	318
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	4,176	3,495	489	189
$1,000	43,395	28,292	11,253	6,904
Farms with expenses of-				
$1 to $999	846	771	65	10
$1,000 to $4,999	1,484	1,275	138	39
$5,000 to $24,999	1,421	1,170	182	85
$25,000 to $49,999	255	181	53	26
$50,000 or more	170	98	51	29
Interest expense . . . . . farms	16,925	15,192	1,365	495
$1,000	222,187	181,786	31,494	15,477
Farms with expenses of-				
$1 to $4,999	6,622	6,053	479	134
$5,000 to $24,999	7,960	7,317	486	183
$25,000 to $99,999	2,212	1,750	351	150
$100,000 or more	131	72	49	28
Secured by real estate . . . . . farms	12,237	11,099	917	345
$1,000	128,087	108,935	15,142	6,540
Farms with expenses of-				
$1 to $999	1,136	1,019	107	40
$1,000 to $4,999	3,957	3,660	240	87
$5,000 to $24,999	6,048	5,562	386	140
$25,000 to $49,999	817	666	122	46
$50,000 or more	279	192	62	32
Not secured by real estate . . . . . farms	11,620	10,345	989	358
$1,000	94,100	72,851	16,352	8,938
Farms with expenses of-				
$1 to $999	2,110	1,938	150	44
$1,000 to $4,999	4,297	3,952	268	67
$5,000 to $24,999	4,467	3,935	409	163
$25,000 to $49,999	550	415	93	45
$50,000 or more	196	105	69	39
Property taxes paid . . . . . farms	27,824	25,183	1,936	765
$1,000	85,650	72,421	10,423	4,513
Farms with expenses of-				
$1 to $4,999	23,094	21,258	1,305	506
$5,000 to $9,999	3,244	2,809	349	132
$10,000 to $24,999	1,306	1,000	229	99
$25,000 or more	180	116	53	28

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	365	358	355	7	6	89
$1,000	2,985	2,778	2,707	207	(D)	473
Farms with expenses of-						
$1 to $999	20	19	19	1	1	46
$1,000 to $4,999	161	161	161	-	-	31
$5,000 to $24,999	163	159	157	4	4	9
$25,000 to $49,999	15	15	14	-	-	1
$50,000 or more	6	4	4	2	1	2
Supplies, repairs, and maintenance . . . . . farms	405	388	384	17	16	174
$1,000	14,053	13,588	13,200	465	(D)	1,353
Farms with expenses of-						
$1 to $4,999	49	40	40	9	9	136
$5,000 to $24,999	181	180	179	1	1	30
$25,000 to $49,999	88	85	84	3	3	3
$50,000 or more	87	83	81	4	3	5
Hired farm labor . . . . . farms	346	338	334	8	7	39
$1,000	21,620	19,428	18,511	2,192	(D)	1,161
Farms with expenses of-						
$1 to $4,999	46	46	46	-	-	17
$5,000 to $24,999	85	85	85	-	-	13
$25,000 to $99,999	159	156	154	3	3	6
$100,000 to $249,999	46	44	43	2	2	3
$250,000 or more	10	7	6	3	2	-
Contract labor . . . . . farms	67	66	64	1	1	19
$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Farms with expenses of-						
$1 to $999	5	5	5	-	-	6
$1,000 to $4,999	32	32	32	-	-	12
$5,000 to $24,999	21	20	19	1	1	1
$25,000 to $49,999	4	4	3	-	-	-
$50,000 or more	5	5	5	-	-	-
Customwork and custom hauling . . . . . farms	195	192	191	3	3	56
$1,000	(D)	2,890	(D)	(D)	(D)	(D)
Farms with expenses of-						
$1 to $999	8	8	8	-	-	20
$1,000 to $4,999	57	57	57	-	-	25
$5,000 to $24,999	90	88	87	2	2	11
$25,000 to $49,999	30	29	29	1	1	-
$50,000 or more	10	10	10	-	-	-
Cash rent for land, buildings, and grazing fees . . . . . farms	318	312	309	6	6	30
$1,000	27,041	26,868	(D)	173	173	820
Farms with expenses of-						
$1 to $4,999	20	17	17	3	3	11
$5,000 to $9,999	2	2	2	-	-	6
$10,000 to $24,999	64	63	62	1	1	5
$25,000 or more	232	230	228	2	2	8
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	160	157	157	3	3	32
$1,000	3,504	(D)	(D)	(D)	(D)	346
Farms with expenses of-						
$1 to $999	7	7	7	-	-	3
$1,000 to $4,999	49	48	48	1	1	22
$5,000 to $24,999	66	64	64	2	2	3
$25,000 to $49,999	19	19	19	-	-	2
$50,000 or more	19	19	19	-	-	2
Interest expense . . . . . farms	315	308	305	7	6	53
$1,000	8,115	7,835	7,736	280	(D)	792
Farms with expenses of-						
$1 to $4,999	62	62	62	-	-	28
$5,000 to $24,999	140	135	134	5	5	17
$25,000 to $99,999	104	104	102	-	-	7
$100,000 or more	9	7	7	2	1	1
Secured by real estate . . . . . farms	180	177	176	3	3	41
$1,000	(D)	3,382	(D)	(D)	(D)	(D)
Farms with expenses of-						
$1 to $999	5	4	4	1	1	5
$1,000 to $4,999	45	44	44	1	1	12
$5,000 to $24,999	82	82	82	-	-	18
$25,000 to $49,999	24	24	23	-	-	5
$50,000 or more	24	23	23	1	1	1
Not secured by real estate . . . . . farms	261	255	252	6	5	25
$1,000	(D)	4,453	(D)	(D)	(D)	(D)
Farms with expenses of-						
$1 to $999	10	10	10	-	-	12
$1,000 to $4,999	77	77	77	-	-	-
$5,000 to $24,999	114	109	107	5	5	9
$25,000 to $49,999	40	40	39	-	-	2
$50,000 or more	20	19	19	1	-	2
Property taxes paid . . . . . farms	347	331	325	16	15	358
$1,000	2,300	2,242	(D)	58	(D)	507
Farms with expenses of-						
$1 to $4,999	186	174	172	12	11	345
$5,000 to $9,999	77	76	75	1	1	9
$10,000 to $24,999	74	71	68	3	3	3
$25,000 or more	10	10	10	-	-	1

See footnote(s) at end of table.

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

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

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
FARM PRODUCTION EXPENSES [2] - Con.				
Total farm production expenses - Con.				
All other production expenses (see text) . . . farms	20,653	18,541	1,631	567
$1,000	225,057	166,930	40,931	23,443
Farms with expenses of-				
$1 to $4,999	11,115	10,332	655	205
$5,000 to $24,999	7,336	6,600	567	147
$25,000 to $49,999	1,460	1,176	195	88
$50,000 to $99,999	532	345	135	71
$100,000 or more	210	88	79	56
Production expenses paid by landlords [3] . . . farms	1,529	1,327	127	41
$1,000	13,492	10,839	1,521	620
Depreciation expenses claimed (see text) . . . farms	16,509	14,654	1,442	500
$1,000	360,780	282,471	57,475	27,296
NET CASH FARM INCOME (SEE TEXT) [2]				
Net cash farm income of operations (see text) . . . farms	30,580	27,674	2,119	821
$1,000	1,008,285	762,857	189,127	82,802
Average per farm . . . dollars	32,972	27,566	89,253	100,855
Farms with net gains [4] . . . number	22,964	20,522	1,795	653
Average net gain . . . dollars	50,768	43,500	115,289	143,456
Gain of-				
Less than $1,000	1,172	1,069	67	18
$1,000 to $4,999	3,510	3,192	228	82
$5,000 to $9,999	3,005	2,800	119	54
$10,000 to $24,999	5,332	4,925	334	103
$25,000 to $49,999	3,842	3,483	237	73
$50,000 or more	6,103	5,053	810	323
Farms with net losses . . . number	7,616	7,152	324	168
Average net loss . . . dollars	20,686	18,157	54,986	64,732
Loss of-				
Less than $1,000	979	928	39	37
$1,000 to $4,999	2,122	2,054	47	15
$5,000 to $9,999	1,188	1,125	35	6
$10,000 to $24,999	1,666	1,587	66	43
$25,000 to $49,999	871	806	35	17
$50,000 or more	790	652	102	50
Net cash farm income of operators (see text) . . . farms	30,580	27,674	2,119	821
$1,000	951,933	716,851	181,339	79,798
Average per farm . . . dollars	31,129	25,903	85,578	97,196
Operators reporting net gains [4] . . . farms	22,751	20,340	1,764	628
Average net gain . . . dollars	49,056	41,901	113,368	145,073
Gain of-				
Less than $1,000	1,230	1,116	77	18
$1,000 to $4,999	3,506	3,212	198	61
$5,000 to $9,999	3,070	2,866	117	52
$10,000 to $24,999	5,354	4,939	343	102
$25,000 to $49,999	3,824	3,453	239	78
$50,000 or more	5,767	4,754	790	317
Operators reporting net losses . . . farms	7,829	7,334	355	193
Average net loss . . . dollars	20,967	18,464	52,515	58,591
Loss of-				
Less than $1,000	999	951	36	34
$1,000 to $4,999	2,048	1,989	46	15
$5,000 to $9,999	1,311	1,225	60	33
$10,000 to $24,999	1,738	1,651	75	45
$25,000 to $49,999	905	839	35	17
$50,000 or more	828	679	103	49
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)				
Total . . . farms	3,187	2,788	295	123
$1,000	106,238	77,614	21,526	10,675
INCOME FROM FARM-RELATED SOURCES				
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	18,258	16,282	1,486	557
$1,000	173,736	140,716	23,496	10,972
Customwork and other agricultural services . . . farms	2,797	2,444	260	112
$1,000	28,753	22,032	(D)	1,834
Gross cash rent or share payments . . . farms	7,342	6,623	485	207
$1,000	89,444	77,482	7,586	3,907
Sales of forest products, excluding Christmas trees and maple products . . . farms	6	5	1	-
$1,000	10	(D)	(D)	-
Recreational services (see text) . . . farms	200	183	15	6
$1,000	914	(D)	(D)	39

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	368	359	355	9	8	113
$1,000	16,339	15,838	15,317	501	(D)	858
Farms with expenses of-						
$1 to $4,999	43	42	42	1	1	85
$5,000 to $24,999	148	146	146	2	2	21
$25,000 to $49,999	86	83	81	3	3	3
$50,000 to $99,999	50	49	49	1	1	2
$100,000 or more	41	39	37	2	1	2
Production expenses paid by landlords [3] . . . farms	57	57	57	-	-	18
$1,000	1,037	1,037	1,037	-	-	95
Depreciation expenses claimed (see text) . . . farms	353	348	344	5	5	60
$1,000	19,572	19,282	18,952	291	291	1,261
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	410	392	386	18	17	377
$1,000	50,317	(D)	(D)	(D)	(D)	5,984
Average per farm . . . dollars	122,724	(D)	(D)	(D)	(D)	15,873
Farms with net gains [4] . . . number	343	326	321	17	16	304
Average net gain . . . dollars	170,278	167,205	168,534	229,216	(D)	25,549
Gain of-						
Less than $1,000	-	-	-	-	-	36
$1,000 to $4,999	29	21	21	8	8	61
$5,000 to $9,999	2	2	2	-	-	84
$10,000 to $24,999	25	25	22	-	-	48
$25,000 to $49,999	63	61	60	2	2	59
$50,000 or more	224	217	216	7	6	16
Farms with net losses . . . number	67	66	65	1	1	73
Average net loss . . . dollars	120,727	(D)	(D)	(D)	(D)	24,418
Loss of-						
Less than $1,000	-	-	-	-	-	12
$1,000 to $4,999	6	6	6	-	-	15
$5,000 to $9,999	7	7	7	-	-	21
$10,000 to $24,999	9	9	9	-	-	4
$25,000 to $49,999	13	13	13	-	-	17
$50,000 or more	32	31	30	1	1	4
Net cash farm income of operators (see text) . . . farms	410	392	386	18	17	377
$1,000	47,604	(D)	(D)	(D)	(D)	6,139
Average per farm . . . dollars	116,107	(D)	(D)	(D)	(D)	16,283
Operators reporting net gains [4] . . . farms	333	316	311	17	16	314
Average net gain . . . dollars	168,052	165,043	166,380	223,981	(D)	25,069
Gain of-						
Less than $1,000	1	1	1	-	-	36
$1,000 to $4,999	25	17	17	8	8	71
$5,000 to $9,999	3	3	3	-	-	84
$10,000 to $24,999	24	24	21	-	-	48
$25,000 to $49,999	73	71	70	2	2	59
$50,000 or more	207	200	199	7	6	16
Operators reporting net losses . . . farms	77	76	75	1	1	63
Average net loss . . . dollars	108,536	(D)	(D)	(D)	(D)	27,510
Loss of-						
Less than $1,000	-	-	-	-	-	12
$1,000 to $4,999	8	8	8	-	-	5
$5,000 to $9,999	5	5	5	-	-	21
$10,000 to $24,999	8	8	8	-	-	4
$25,000 to $49,999	14	14	14	-	-	17
$50,000 or more	42	41	40	1	1	4
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	98	97	96	1	1	6
$1,000	(D)	6,478	(D)	(D)	(D)	(D)
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	312	304	300	8	8	178
$1,000	6,520	5,753	(D)	766	766	3,004
Customwork and other agricultural services . . . farms	87	85	84	2	2	6
$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Gross cash rent or share payments . . . farms	82	78	76	4	4	152
$1,000	1,677	(D)	(D)	(D)	(D)	2,699
Sales of forest products, excluding Christmas trees and maple products . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Recreational services (see text) . . . farms	1	1	1	-	-	1
$1,000	(D)	(D)	(D)	-	-	(D)

See footnote(s) at end of table.

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

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

Item		Total	Individual or family	Partnership	
				Total	Registered under state law
INCOME FROM FARM-RELATED SOURCES - Con.					
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.					
Patronage dividends and refunds from cooperatives (see text)	farms	12,029	10,697	1,057	369
	$1,000	12,745	10,041	2,011	985
Other farm-related income sources (see text)	farms	5,109	4,486	504	177
	$1,000	41,871	30,355	9,200	4,207
LAND USE					
Total cropland	farms	28,502	25,623	2,176	826
	acres	26,506,477	21,667,361	3,853,792	1,656,542
Harvested cropland	farms	20,789	18,521	1,807	652
	acres	19,908,697	15,901,166	3,194,836	1,394,234
Farms by acres harvested:					
1 to 49 acres		1,963	1,860	79	19
50 to 99 acres		1,333	1,249	71	26
100 to 199 acres		2,258	2,097	130	45
200 to 499 acres		4,140	3,839	268	88
500 to 999 acres		4,063	3,688	310	89
1,000 to 1,999 acres		4,131	3,671	349	116
2,000 acres or more		2,901	2,117	600	269
Cropland-					
For pasture or grazing only	farms	4,974	4,552	358	117
	acres	1,285,642	1,128,860	132,059	39,472
On which all crops failed	farms	5,262	4,644	492	185
	acres	1,566,574	1,344,588	177,751	81,113
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	11,670	10,501	799	343
	acres	2,842,984	2,512,527	242,266	114,339
In cultivated summer fallow	farms	4,396	3,940	392	114
	acres	902,580	780,220	106,880	27,384
Total woodland	farms	2,098	1,887	159	60
	acres	235,927	188,800	21,775	7,893
Woodland pastured	farms	974	896	60	22
	acres	125,487	113,281	(D)	3,093
Woodland not pastured	farms	1,421	1,264	120	46
	acres	110,440	75,519	(D)	4,800
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	14,111	12,883	1,032	306
	acres	10,984,441	8,696,976	1,159,426	356,964
Land in house lots, ponds, roads, wasteland, etc.	farms	17,478	15,701	1,410	491
	acres	1,568,034	1,348,379	178,622	70,494
Irrigated land	farms	659	529	82	40
	acres	202,817	130,039	50,989	33,726
Harvested cropland	farms	654	525	82	40
	acres	201,019	(D)	50,989	33,726
Pastureland and other land	farms	14	12	-	-
	acres	1,798	(D)	-	-
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES					
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	12,468	11,268	825	346
	acres	3,043,439	2,714,817	236,796	108,930
Land used to raise certified organically produced crops (see text)	farms	64	57	3	3
	acres	36,153	29,700	5,239	5,239
Land enrolled in Federal or other crop insurance programs (see text)	farms	15,453	13,584	1,489	560
	acres	18,108,278	14,397,225	2,960,334	1,336,099
VALUE OF LAND AND BUILDINGS [2]					
Estimated market value of land and buildings	farms	30,580	27,674	2,119	821
	$1,000	15,823,558	12,601,531	2,360,159	1,106,104
Average per farm	dollars	517,448	455,356	1,113,808	1,347,265
Average per acre	dollars	404	393	471	545
Farms by value group:					
$1 to $49,999		4,852	4,501	142	78
$50,000 to $99,999		3,763	3,443	219	96
$100,000 to $199,999		4,897	4,583	256	116
$200,000 to $499,999		7,399	6,925	409	91
$500,000 to $999,999		5,234	4,793	355	107
$1,000,000 to $1,999,999		3,096	2,583	360	146
$2,000,000 to $4,999,999		1,193	783	314	150
$5,000,000 to $9,999,999		135	62	58	31
$10,000,000 or more		11	1	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		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	246	244	243	2	2	29
	$1,000	651	(D)	(D)	(D)	(D)	42
Other farm-related income sources (see text)	farms	102	99	98	3	3	17
	$1,000	2,111	1,842	(D)	269	269	205
LAND USE							
Total cropland	farms	416	395	390	21	21	287
	acres	874,706	860,280	(D)	14,426	14,426	110,618
Harvested cropland	farms	386	376	372	10	10	75
	acres	773,517	766,828	758,112	6,689	6,689	39,178
Farms by acres harvested:							
1 to 49 acres		13	12	12	1	1	11
50 to 99 acres		1	-	-	1	1	12
100 to 199 acres		10	8	8	2	2	21
200 to 499 acres		24	23	23	1	1	9
500 to 999 acres		57	54	54	3	3	8
1,000 to 1,999 acres		101	100	99	1	1	10
2,000 acres or more		180	179	176	1	1	4
Cropland-							
For pasture or grazing only	farms	50	46	45	4	4	14
	acres	18,228	(D)	(D)	(D)	(D)	6,495
On which all crops failed	farms	112	108	106	4	4	14
	acres	39,111	38,260	(D)	851	851	5,124
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	125	112	108	13	13	245
	acres	30,589	24,355	23,184	6,234	6,234	57,602
In cultivated summer fallow	farms	53	51	51	2	2	11
	acres	13,261	(D)	(D)	(D)	(D)	2,219
Total woodland	farms	31	31	30	-	-	21
	acres	2,298	2,298	(D)	-	-	23,054
Woodland pastured	farms	12	12	11	-	-	6
	acres	1,328	1,328	(D)	-	-	(D)
Woodland not pastured	farms	22	22	22	-	-	15
	acres	970	970	970	-	-	(D)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	136	129	128	7	7	60
	acres	183,977	177,569	(D)	6,408	6,408	944,062
Land in house lots, ponds, roads, wasteland, etc.	farms	280	266	261	14	13	87
	acres	30,625	29,720	29,278	905	(D)	10,408
Irrigated land	farms	44	42	41	2	2	4
	acres	(D)	19,193	(D)	(D)	(D)	(D)
Harvested cropland	farms	44	42	41	2	2	3
	acres	(D)	(D)	(D)	(D)	(D)	(D)
Pastureland and other land	farms	1	1	1	-	-	1
	acres	(D)	(D)	(D)	-	-	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	124	113	109	11	11	251
	acres	31,386	25,247	24,234	6,139	6,139	60,440
Land used to raise certified organically produced crops (see text)	farms	4	4	4	-	-	-
	acres	1,214	1,214	1,214	-	-	-
Land enrolled in Federal or other crop insurance programs (see text)	farms	344	337	333	7	7	36
	acres	717,881	710,786	702,108	7,095	7,095	32,838
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	410	392	386	18	17	377
	$1,000	639,737	633,752	626,875	5,985	(D)	222,131
Average per farm	dollars	1,560,335	1,616,715	1,624,030	332,498	(D)	589,207
Average per acre	dollars	596	595	598	708	(D)	211
Farms by value group:							
$1 to $49,999		30	21	21	9	8	179
$50,000 to $99,999		2	-	-	2	2	99
$100,000 to $199,999		15	14	12	1	1	43
$200,000 to $499,999		44	42	42	2	2	21
$500,000 to $999,999		68	65	65	3	3	18
$1,000,000 to $1,999,999		150	150	147	-	-	3
$2,000,000 to $4,999,999		88	87	86	1	1	8
$5,000,000 to $9,999,999		13	13	13	-	-	2
$10,000,000 or more		-	-	-	-	-	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
VALUE OF MACHINERY AND EQUIPMENT [2]				
Estimated market value of all machinery and equipment . . . farms	29,729	26,888	2,071	795
$1,000	3,695,269	2,945,805	562,134	261,192
Farms by value group:				
$1 to $4,999 . . .	4,810	4,458	168	69
$5,000 to $9,999 . . .	2,251	2,080	119	65
$10,000 to $19,999 . . .	2,529	2,387	92	36
$20,000 to $49,999 . . .	4,726	4,436	183	75
$50,000 to $99,999 . . .	4,711	4,381	307	93
$100,000 to $199,999 . . .	4,747	4,311	385	119
$200,000 to $499,999 . . .	4,402	3,798	458	160
$500,000 or more . . .	1,553	1,037	359	178
SELECTED MACHINERY AND EQUIPMENT [2]				
Tractors . . . farms	25,025	22,582	1,870	713
number	87,802	76,550	8,732	3,373
Less than 40 horsepower (PTO) . . . farms	10,784	9,751	788	315
number	16,554	14,866	1,308	519
40 to 99 horsepower (PTO) . . . farms	17,066	15,383	1,275	413
number	28,451	25,446	2,339	707
100 horsepower (PTO) or more . . . farms	18,064	16,084	1,548	598
number	42,797	36,238	5,085	2,147
Grain and bean combines . . . farms	13,744	12,053	1,299	485
number	18,131	15,539	2,030	803
Cotton pickers and strippers . . . farms	-	-	-	-
number	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	1,493	1,389	87	34
number	1,678	1,564	95	36
Hay balers . . . farms	12,043	10,936	883	269
number	14,186	12,810	1,092	324
FERTILIZERS AND CHEMICALS [2]				
Commercial fertilizer, lime, and soil conditioners . . . farms	15,563	13,682	1,465	519
acres treated	16,671,283	13,218,176	2,716,746	1,237,216
Manure . . . farms	4,662	4,081	502	116
acres treated	268,782	217,273	41,446	12,601
Acres treated with chemicals to control-				
Insects . . . farms	3,670	3,091	422	188
acres	1,601,682	1,173,143	310,311	179,808
Weeds, grass, or brush . . . farms	13,871	12,193	1,309	472
acres	14,112,382	11,196,711	2,319,911	1,011,873
Nematodes . . . farms	108	68	14	9
acres	53,245	28,423	7,733	6,356
Diseases in crops and orchards . . . farms	1,681	1,317	265	131
acres	1,208,071	791,788	293,119	189,520
Chemicals used to control growth, thin fruit, or defoliate . . . farms	628	479	99	50
acres on which used	284,337	183,325	74,161	45,215
TENURE				
Full owners . . . farms	14,499	13,316	820	340
Part owners . . . farms	13,070	11,604	1,183	406
Tenants . . . farms	3,050	2,658	286	109
OWNED AND RENTED LAND				
Land owned . . . farms	27,838	25,166	2,022	754
acres	24,230,909	20,454,540	2,795,107	1,100,319
Owned land in farms . . . farms	27,569	24,920	2,003	746
acres	19,862,338	16,655,999	2,472,985	950,654
Land rented or leased from others . . . farms	16,276	14,410	1,476	516
acres	19,739,785	15,506,547	2,776,065	1,164,388
Rented or leased land in farms . . . farms	16,120	14,262	1,469	515
acres	19,432,541	15,245,517	2,740,630	1,141,239
Land rented or leased to others . . . farms	9,049	8,195	572	241
acres	4,675,815	4,059,571	357,557	172,814
NUMBER OF OPERATORS				
Total operators . . . number	41,629	35,555	4,907	1,876
Farms by number of operators:				
1 operator . . .	21,475	20,690	315	137
2 operators . . .	7,817	6,078	1,532	510
3 operators . . .	978	625	311	144
4 operators . . .	236	126	91	45
5 or more operators . . .	113	59	40	19
Total women operators . . . number	8,725	7,776	693	261
Farms by number of women operators:				
1 operator . . .	8,069	7,360	507	188
2 operators . . .	237	160	62	22
3 operators . . .	47	28	19	8
4 operators . . .	9	3	-	-
5 or more operators . . .	1	-	1	1

See footnote(s) at end of table.

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

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

Item	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	410	392	386	18	17	360
$1,000	172,799	170,601	166,290	2,198	(D)	14,531
Farms by value group:						
$1 to $4,999 . . .	7	7	7	-	-	177
$5,000 to $9,999 . . .	9	-	-	9	9	43
$10,000 to $19,999 . . .	11	10	8	1	-	39
$20,000 to $49,999 . . .	37	35	35	2	2	70
$50,000 to $99,999 . . .	16	15	15	1	1	7
$100,000 to $199,999 . . .	47	45	44	2	2	4
$200,000 to $499,999 . . .	133	132	132	1	1	13
$500,000 or more . . .	150	148	145	2	2	7
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	389	381	377	8	7	184
number	1,970	1,926	1,889	44	(D)	550
Less than 40 horsepower (PTO) . . . farms	167	162	160	5	4	78
number	255	239	(D)	16	(D)	125
40 to 99 horsepower (PTO) . . . farms	245	238	236	7	7	163
number	(D)	379	(D)	(D)	(D)	(D)
100 horsepower (PTO) or more . . . farms	342	339	335	3	3	90
number	(D)	1,308	1,281	(D)	(D)	(D)
Grain and bean combines . . . farms	295	294	291	1	1	97
number	436	(D)	427	(D)	(D)	126
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	15	15	14	-	-	2
number	(D)	(D)	14	-	-	(D)
Hay balers . . . farms	132	130	128	2	2	92
number	(D)	163	(D)	(D)	(D)	(D)
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	360	357	353	3	3	56
acres treated	(D)	702,500	695,864	(D)	(D)	(D)
Manure . . . farms	65	65	64	-	-	14
acres treated	6,266	6,266	(D)	-	-	3,797
Acres treated with chemicals to control-						
Insects . . . farms	141	138	136	3	3	16
acres	(D)	115,179	(D)	(D)	(D)	(D)
Weeds, grass, or brush . . . farms	288	277	273	11	11	81
acres	568,721	(D)	559,667	(D)	(D)	27,039
Nematodes . . . farms	26	26	26	-	-	-
acres	17,089	17,089	17,089	-	-	-
Diseases in crops and orchards . . . farms	95	93	91	2	2	4
acres	120,843	(D)	(D)	(D)	(D)	2,321
Chemicals used to control growth, thin fruit, or defoliate . . . farms	39	39	38	-	-	11
acres on which used	24,891	24,891	(D)	-	-	1,960
TENURE						
Full owners . . . farms	89	71	69	18	17	274
Part owners . . . farms	258	252	249	6	6	25
Tenants . . . farms	99	95	95	4	4	7
OWNED AND RENTED LAND						
Land owned . . . farms	350	326	321	24	23	300
acres	489,381	436,113	422,969	53,268	(D)	491,881
Owned land in farms . . . farms	347	323	318	24	23	299
acres	402,157	(D)	376,947	(D)	(D)	331,197
Land rented or leased from others . . . farms	358	348	345	10	10	32
acres	699,122	(D)	684,739	(D)	(D)	758,051
Rented or leased land in farms . . . farms	357	347	344	10	10	32
acres	689,449	(D)	675,066	(D)	(D)	756,945
Land rented or leased to others . . . farms	99	88	86	11	11	183
acres	96,897	57,355	(D)	39,542	39,542	161,790
NUMBER OF OPERATORS						
Total operators . . . number	766	715	704	51	(D)	401
Farms by number of operators:						
1 operator . . .	218	197	195	21	21	252
2 operators . . .	170	167	165	3	2	37
3 operators . . .	36	34	34	2	2	6
4 operators . . .	18	18	18	-	-	1
5 or more operators . . .	4	2	1	2	2	10
Total women operators . . . number	144	(D)	(D)	(D)	(D)	112
Farms by number of women operators:						
1 operator . . .	120	119	119	1	1	82
2 operators . . .	10	10	10	-	-	5
3 operators . . .	-	-	-	-	-	-
4 operators . . .	1	-	-	1	1	5
5 or more operators . . .	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
PRINCIPAL OPERATOR CHARACTERISTICS				
Sex of operator:				
Male	28,125	25,289	2,178	817
Female	2,494	2,289	111	38
Primary occupation:				
Farming	21,644	19,345	1,810	662
Other	8,975	8,233	479	193
Place of residence:				
On farm operated	21,123	19,222	1,484	515
Not on farm operated	9,496	8,356	805	340
Days worked off farm:				
None	17,030	15,038	1,487	533
Any	13,589	12,540	802	322
1 to 49 days	2,486	2,258	182	64
50 to 99 days	1,180	1,100	70	35
100 to 199 days	2,055	1,937	94	30
200 days or more	7,868	7,245	456	193
Years on present farm:				
2 years or less	725	643	54	27
3 or 4 years	1,298	1,158	98	43
5 to 9 years	3,758	3,382	276	109
10 years or more	24,838	22,395	1,861	676
Average years on present farm	25.3	25.5	24.4	22.3
Age group:				
Under 25 years	299	284	13	5
25 to 34 years	2,077	1,889	134	47
35 to 44 years	5,657	5,024	473	181
45 to 49 years	4,203	3,740	333	132
50 to 54 years	4,104	3,703	283	134
55 to 59 years	3,499	3,129	290	112
60 to 64 years	2,935	2,619	262	91
65 to 69 years	2,569	2,335	199	60
70 years and over	5,276	4,855	302	93
Average age	54.4	54.5	53.7	52.7
Spanish, Hispanic, or Latino origin (see text)	175	155	13	3
Race:				
White	30,388	27,370	2,276	851
Black or African American	-	-	-	-
American Indian or Alaska Native	205	185	10	3
Native Hawaiian or Other Pacific Islander	-	-	-	-
Asian	2	1	1	1
More than one race reported	24	22	2	-
Operators living on an American Indian reservation	570	506	49	13
Farms by number of persons living in operator's household:				
1 person	5,486	5,058	282	89
2 people	13,293	12,033	990	359
3 people	4,185	3,763	333	131
4 people	4,204	3,722	354	148
5 or more people	3,451	3,002	330	128
Percent of operator's total household income from farming:				
Less than 25 percent	9,668	8,878	599	238
25 to 49 percent	3,667	3,391	233	76
50 to 74 percent	5,777	5,207	455	158
75 to 99 percent	5,323	4,728	475	186
100 percent	5,949	5,291	487	174
Operator is a hired manager ... farms	235	83	40	23
acres	382,091	135,932	53,282	31,477
Farms with-				
Computer for farm business	13,803	11,957	1,364	562
Internet access	16,557	14,519	1,537	614
Farms by number of households sharing in net income of farm:				
1 household	23,861	22,915	528	162
2 households	4,895	3,464	1,296	443
3 households	939	608	283	145
4 households	362	274	73	39
5 households or more	327	234	69	43
FARMS BY TYPE OF ORGANIZATION				
Family or individual ... farms	27,578	27,578	-	-
acres	31,901,516	31,901,516	-	-
Partnership ... farms	2,289	-	2,289	855
acres	5,213,615	-	5,213,615	2,091,893
Registered under state law ... farms	855	-	855	855
acres	2,091,893	-	2,091,893	2,091,893

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	433	405	400	28	27	225
Female	13	13	13	-	-	81
Primary occupation:						
Farming	395	380	377	15	14	94
Other	51	38	36	13	13	212
Place of residence:						
On farm operated	339	327	323	12	12	78
Not on farm operated	107	91	90	16	15	228
Days worked off farm:						
None	344	326	321	18	17	161
Any	102	92	92	10	10	145
1 to 49 days	35	34	34	1	1	11
50 to 99 days	8	8	8	-	-	2
100 to 199 days	15	15	15	-	-	9
200 days or more	44	35	35	9	9	123
Years on present farm:						
2 years or less	11	11	11	-	-	17
3 or 4 years	22	16	16	6	6	20
5 to 9 years	41	36	36	5	4	59
10 years or more	372	355	350	17	17	210
Average years on present farm	22.4	22.6	22.4	19.0	19.6	21.4
Age group:						
Under 25 years	1	1	1	-	-	1
25 to 34 years	23	20	20	3	2	31
35 to 44 years	122	118	117	4	4	38
45 to 49 years	95	92	92	3	3	35
50 to 54 years	80	79	78	1	1	38
55 to 59 years	53	47	47	6	6	27
60 to 64 years	31	25	25	6	6	23
65 to 69 years	15	15	15	-	-	20
70 years and over	26	21	18	5	5	93
Average age	49.9	49.5	49.3	54.8	55.6	57.3
Spanish, Hispanic, or Latino origin (see text)	7	7	7	-	-	-
Race:						
White	446	418	413	28	27	296
Black or African American	-	-	-	-	-	-
American Indian or Alaska Native	-	-	-	-	-	10
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	-	-	-	-	-	-
More than one race reported	-	-	-	-	-	-
Operators living on an American Indian reservation	2	2	2	-	-	13
Farms by number of persons living in operator's household:						
1 person	30	27	26	3	3	116
2 people	166	148	145	18	18	104
3 people	60	60	60	-	-	29
4 people	98	92	91	6	5	30
5 or more people	92	91	91	1	1	27
Percent of operator's total household income from farming:						
Less than 25 percent	54	46	45	8	8	137
25 to 49 percent	17	17	17	-	-	26
50 to 74 percent	86	84	82	2	2	29
75 to 99 percent	95	92	92	3	3	25
100 percent	159	153	152	6	6	12
Operator is a hired manager farms	35	26	25	9	8	77
acres	65,750	62,895	(D)	2,855	(D)	127,127
Farms with-						
Computer for farm business	359	341	338	18	17	123
Internet access	349	330	327	19	18	152
Farms by number of households sharing in net income of farm:						
1 household	245	235	233	10	10	173
2 households	105	99	99	6	6	30
3 households	37	36	35	1	1	11
4 households	11	11	10	-	-	4
5 households or more	13	11	11	2	2	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	446	-	-	-
acres	1,091,606	-	-	-
Family held . . . farms	418	-	-	-
acres	1,069,867	-	-	-
More than 10 stockholders . . . farms	5	-	-	-
10 or less stockholders . . . farms	413	-	-	-
Other than family held . . . farms	28	-	-	-
acres	21,739	-	-	-
More than 10 stockholders . . . farms	1	-	-	-
10 or less stockholders . . . farms	27	-	-	-
Other-cooperative, estate or trust, institutional, etc . . . farms	306	-	-	-
acres	1,088,142	-	-	-
HIRED FARM LABOR				
Hired farm labor . . . farms	9,208	7,892	931	415
workers	25,767	17,963	4,840	2,885
Workers by days worked:				
150 days or more . . . farms	3,905	3,026	559	297
workers	7,212	4,576	1,534	919
Less than 150 days . . . farms	7,297	6,299	726	316
workers	18,555	13,387	3,306	1,966
Migrant farm labor on farms with hired labor (see text) . . . farms	364	217	96	59
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	36	36	-	-
FARMS BY SIZE				
1 to 9 acres	277	248	11	5
10 to 49 acres	1,763	1,666	57	21
50 to 69 acres	743	699	23	9
70 to 99 acres	1,088	1,006	44	14
100 to 139 acres	1,114	1,020	74	36
140 to 179 acres	2,259	2,112	103	41
180 to 219 acres	837	787	34	11
220 to 259 acres	847	787	42	13
260 to 499 acres	4,294	3,977	241	93
500 to 999 acres	4,919	4,556	286	105
1,000 to 1,999 acres	5,994	5,470	421	135
2,000 acres or more	6,484	5,250	953	372
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)				
Oilseed and grain farming (1111)	11,914	10,502	1,119	402
Vegetable and melon farming (1112)	158	100	45	30
Fruit and tree nut farming (1113)	7	7	-	-
Greenhouse, nursery, and floriculture production (1114)	69	52	6	4
Other crop farming (1119)	8,922	8,122	482	241
Tobacco farming (11191)	-	-	-	-
Cotton farming (11192)	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	8,922	8,122	482	241
Beef cattle ranching and farming (112111)	7,154	6,617	484	133
Cattle feedlots (112112)	378	346	29	6
Dairy cattle and milk production (11212)	410	357	41	11
Hog and pig farming (1122)	90	78	4	1
Poultry and egg production (1123)	63	50	9	5
Sheep and goat farming (1124)	307	296	10	-
Animal aquaculture and other animal production (1125, 1129)	1,147	1,051	60	22
LIVESTOCK				
Cattle and calves inventory . . . farms	11,705	10,670	905	255
number	1,873,191	1,603,145	226,370	79,388
Farms with-				
1 to 9	596	560	33	5
10 to 49	2,970	2,805	148	40
50 to 99	2,434	2,271	148	45
100 to 199	2,686	2,451	204	54
200 to 499	2,350	2,062	256	69
500 or more	669	521	116	42
Cows and heifers that had calved . . . farms	10,917	9,929	866	240
number	1,016,775	877,185	117,634	38,364
Beef cows . . . farms	10,691	9,731	846	234
number	982,270	848,502	(D)	35,975
Farms with-				
1 to 9	742	702	35	3
10 to 49	3,701	3,477	203	57
50 to 99	2,708	2,485	199	60
100 to 199	2,283	2,054	207	48
200 to 499	1,168	956	179	52
500 or more	89	57	23	14

See footnote(s) at end of table.

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

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

Item	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	446	418	413	28	27	-
acres	1,091,606	1,069,867	1,052,013	21,739	(D)	-
Family held . . . farms	418	418	413	-	-	-
acres	1,069,867	1,069,867	1,052,013	-	-	-
More than 10 stockholders . . . farms	5	5	-	-	-	-
10 or less stockholders . . . farms	413	413	413	-	-	-
Other than family held . . . farms	28	-	-	28	27	-
acres	21,739	-	-	21,739	(D)	-
More than 10 stockholders . . . farms	1	-	-	1	-	-
10 or less stockholders . . . farms	27	-	-	27	27	-
Other-cooperative, estate or trust, institutional, etc . . . farms	-	-	-	-	-	306
acres	-	-	-	-	-	1,088,142
HIRED FARM LABOR						
Hired farm labor . . . farms	346	338	334	8	7	39
workers	2,774	2,547	2,479	227	(D)	190
Workers by days worked:						
150 days or more . . . farms	288	280	276	8	7	32
workers	999	933	(D)	66	(D)	103
Less than 150 days . . . farms	253	246	244	7	6	19
workers	1,775	1,614	(D)	161	(D)	87
Migrant farm labor on farms with hired labor (see text) . . . farms	50	50	50	-	-	1
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	-	-	-	-	-	-
FARMS BY SIZE						
1 to 9 acres	15	12	12	3	3	3
10 to 49 acres	18	13	13	5	4	22
50 to 69 acres	3	1	1	2	2	18
70 to 99 acres	1	1	1	-	-	37
100 to 139 acres	-	-	-	-	-	20
140 to 179 acres	6	4	4	2	2	38
180 to 219 acres	1	1	1	-	-	15
220 to 259 acres	2	2	2	-	-	16
260 to 499 acres	23	17	16	6	6	53
500 to 999 acres	35	33	33	2	2	42
1,000 to 1,999 acres	89	86	85	3	3	14
2,000 acres or more	253	248	245	5	5	28
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	266	259	257	7	7	27
Vegetable and melon farming (1112)	12	12	11	-	-	1
Fruit and tree nut farming (1113)	-	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)	11	9	9	2	2	-
Other crop farming (1119)	73	63	62	10	10	245
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	73	63	62	10	10	245
Beef cattle ranching and farming (112111)	39	37	36	2	2	14
Cattle feedlots (112112)	3	1	1	2	2	-
Dairy cattle and milk production (11212)	11	11	11	-	-	1
Hog and pig farming (1122)	7	5	5	2	1	1
Poultry and egg production (1123)	4	3	3	1	1	-
Sheep and goat farming (1124)	-	-	-	-	-	1
Animal aquaculture and other animal production (1125, 1129)	20	18	18	2	2	16
LIVESTOCK						
Cattle and calves inventory . . . farms	110	105	104	5	5	20
number	36,597	32,964	(D)	3,633	3,633	7,079
Farms with-						
1 to 9	2	2	2	-	-	1
10 to 49	14	13	13	1	1	3
50 to 99	14	14	14	-	-	1
100 to 199	29	29	29	-	-	2
200 to 499	28	26	26	2	2	4
500 or more	23	21	20	2	2	9
Cows and heifers that had calved . . . farms	102	98	97	4	4	20
number	18,075	16,980	(D)	1,095	1,095	3,881
Beef cows . . . farms	95	91	90	4	4	19
number	16,973	15,878	(D)	1,095	1,095	(D)
Farms with-						
1 to 9	4	4	4	-	-	1
10 to 49	17	16	16	1	1	4
50 to 99	20	19	19	1	1	4
100 to 199	20	19	19	1	1	2
200 to 499	26	26	26	-	-	7
500 or more	8	7	6	1	1	1

See footnote(s) at end of table.

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

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

Item		Total	Individual or family	Partnership	
				Total	Registered under state law
LIVESTOCK - Con.					
Cattle and calves inventory - Con.					
Cows and heifers that had calved - Con.					
Milk cows	farms	633	555	67	18
	number	34,505	28,683	(D)	2,389
Farms with-					
1 to 4		132	115	17	4
5 to 9		19	19	-	-
10 to 49		198	179	17	1
50 to 99		217	188	24	6
100 to 199		48	38	7	5
200 to 499		13	13	-	-
500 or more		6	3	2	2
Other cattle (see text)	farms	10,633	9,689	820	231
	number	856,416	725,960	108,736	41,024
Cattle and calves sold	farms	10,944	9,970	852	241
	number	1,100,004	932,285	142,458	58,814
	$1,000	625,070	520,190	88,221	39,074
Calves weighing less than 500 pounds	farms	3,663	3,325	301	93
	number	136,318	116,543	15,337	5,072
Cattle, including calves weighing 500 pounds or more	farms	10,235	9,320	801	223
	number	963,686	815,742	127,121	53,742
Cattle on feed (see text)	farms	841	744	81	21
	number	98,699	60,826	34,160	24,901
Hogs and pigs inventory	farms	433	390	36	7
	number	138,838	67,780	27,532	9,928
Farms with-					
1 to 24		172	165	7	1
25 to 49		45	44	1	-
50 to 99		66	57	9	2
100 to 199		55	51	4	-
200 to 499		47	44	3	-
500 or more		48	29	12	4
Used or to be used for breeding	farms	266	239	20	4
	number	20,540	7,732	3,522	1,205
Other hogs and pigs	farms	404	361	36	7
	number	118,298	60,048	24,010	8,723
Hogs and pigs sold	farms	474	419	44	10
	number	393,422	147,827	49,455	14,158
	$1,000	25,888	11,576	4,217	1,210
Sheep and lambs of all ages inventory (see text)	farms	836	772	58	11
	number	114,002	104,517	6,511	537
Ewes 1 year old or older	farms	786	726	54	10
	number	64,139	57,126	4,724	386
Sheep and lambs sold	farms	688	634	49	6
	number	85,366	77,242	5,516	393
Horses and ponies inventory	farms	4,962	4,532	372	108
	number	43,415	38,944	3,226	878
Horses and ponies sold	farms	967	906	51	11
	number	7,119	6,278	(D)	(D)
Goats, All inventory	farms	201	192	9	3
	number	2,523	2,493	30	6
Goats sold	farms	60	57	3	-
	number	1,588	1,574	14	-
POULTRY					
Layers 20 weeks old and older inventory	farms	424	396	24	5
	number	200,440	(D)	(D)	642
Farms with-					
1 to 399		417	392	22	4
400 to 3,199		3	1	1	1
3,200 to 9,999		-	-	-	-
10,000 to 19,999		1	1	-	-
20,000 to 49,999		1	1	-	-
50,000 to 99,999		2	1	1	-
100,000 or more		-	-	-	-
Pullets for laying flock replacement inventory	farms	142	137	5	1
	number	33,269	(D)	(D)	(D)
Layers and pullets sold (see text)	farms	53	50	2	1
	number	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms	84	78	3	2
	number	185,702	11,504	(D)	(D)
Farms with-					
1 to 1,999		80	78	2	2
2,000 to 59,999		3	-	1	-
60,000 to 99,999		-	-	-	-
100,000 or more		1	-	-	-
Turkeys inventory	farms	81	73	5	1
	number	443,160	(D)	232,002	(D)

See footnote(s) at end of table.

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

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

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . farms	9	9	9	-	-	2
number	1,102	1,102	1,102	-	-	(D)
Farms with-						
1 to 4	-	-	-	-	-	-
5 to 9	-	-	-	-	-	-
10 to 49	2	2	2	-	-	-
50 to 99	4	4	4	-	-	1
100 to 199	2	2	2	-	-	1
200 to 499	-	-	-	-	-	-
500 or more	1	1	1	-	-	-
Other cattle (see text) . . . farms	105	100	99	5	5	19
number	18,522	15,984	(D)	2,538	2,538	3,198
Cattle and calves sold . . . farms	103	99	98	4	4	19
number	20,649	17,781	(D)	2,868	2,868	4,612
$1,000	13,918	11,829	(D)	2,089	2,089	2,741
Calves weighing less than 500 pounds . . . farms	26	25	25	1	1	11
number	1,666	(D)	(D)	(D)	(D)	2,772
Cattle, including calves weighing 500 pounds or more . . . farms	99	95	94	4	4	15
number	18,983	(D)	(D)	(D)	(D)	1,840
Cattle on feed (see text) . . . farms	15	13	13	2	2	1
number	(D)	(D)	(D)	(D)	(D)	(D)
Hogs and pigs inventory . . . farms	4	2	2	2	1	3
number	(D)	(D)	(D)	(D)	(D)	(D)
Farms with-						
1 to 24	-	-	-	-	-	-
25 to 49	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	4	2	2	2	1	3
Used or to be used for breeding . . . farms	4	2	2	2	1	3
number	(D)	(D)	(D)	(D)	(D)	(D)
Other hogs and pigs . . . farms	4	2	2	2	1	3
number	(D)	(D)	(D)	(D)	(D)	(D)
Hogs and pigs sold . . . farms	7	5	5	2	1	4
number	(D)	9,518	9,518	(D)	(D)	(D)
$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Sheep and lambs of all ages inventory (see text) . . . farms	4	4	4	-	-	2
number	(D)	(D)	(D)	-	-	(D)
Ewes 1 year old or older . . . farms	4	4	4	-	-	2
number	(D)	(D)	(D)	-	-	(D)
Sheep and lambs sold . . . farms	3	3	3	-	-	2
number	(D)	(D)	(D)	-	-	(D)
Horses and ponies inventory . . . farms	46	43	42	3	3	12
number	845	(D)	822	(D)	(D)	400
Horses and ponies sold . . . farms	7	7	7	-	-	3
number	345	345	345	-	-	(D)
Goats, All inventory . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Goats sold . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
POULTRY						
Layers 20 weeks old and older inventory . . . farms	2	2	2	-	-	2
number	(D)	(D)	(D)	-	-	(D)
Farms with-						
1 to 399	2	2	2	-	-	1
400 to 3,199	-	-	-	-	-	1
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Layers and pullets sold (see text) . . . farms	1	1	1	-	-	-
number	(D)	(D)	(D)	-	-	-
Broilers and other meat-type chickens sold . . . farms	1	1	1	-	-	2
number	(D)	(D)	(D)	-	-	(D)
Farms with-						
1 to 1,999	-	-	-	-	-	-
2,000 to 59,999	-	-	-	-	-	2
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	1	1	1	-	-	-
Turkeys inventory . . . farms	1	1	1	-	-	2
number	(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
POULTRY - Con.					
Turkeys sold	farms	33	23	5	2
	number	1,902,891	140,529	581,592	(D)
CROPS HARVESTED					
Corn for grain	farms	3,540	2,942	467	197
	acres	991,390	704,458	226,127	108,924
	bushels	111,380,248	76,587,508	27,059,858	13,309,951
Irrigated	farms	218	172	31	16
	acres	54,445	36,072	(D)	5,605
Farms by acres harvested:					
1 to 24 acres		292	261	24	8
25 to 99 acres		1,016	913	90	32
100 to 249 acres		1,016	861	118	49
250 to 499 acres		635	506	97	39
500 acres or more		581	401	138	69
Corn for silage or greenchop	farms	1,768	1,528	198	65
	acres	171,810	140,389	26,855	11,591
	tons	1,291,392	1,037,819	217,052	106,098
Irrigated	farms	96	82	10	6
	acres	10,304	8,004	2,083	1,608
Farms by acres harvested:					
1 to 24 acres		196	188	5	-
25 to 99 acres		979	857	101	27
100 to 249 acres		477	396	66	26
250 to 499 acres		98	73	22	9
500 acres or more		18	14	4	3
Sorghum for grain	farms	18	16	2	-
	acres	1,439	(D)	(D)	-
	bushels	47,785	(D)	(D)	-
Irrigated	farms	1	1	-	-
	acres	(D)	(D)	-	-
Farms by acres harvested:					
1 to 24 acres		1	1	-	-
25 to 99 acres		11	9	2	-
100 to 249 acres		6	6	-	-
250 to 499 acres		-	-	-	-
500 acres or more		-	-	-	-
Wheat for grain, All	farms	12,908	11,276	1,289	475
	acres	7,909,124	6,402,177	1,207,267	510,357
	bushels	215,655,462	168,605,152	37,220,208	16,248,002
Irrigated	farms	114	91	10	5
	acres	19,186	12,987	(D)	2,086
Farms by acres harvested:					
1 to 24 acres		200	188	8	2
25 to 99 acres		1,369	1,261	102	34
100 to 249 acres		2,710	2,483	190	68
250 to 499 acres		3,064	2,754	244	64
500 acres or more		5,565	4,590	745	307
Barley for grain	farms	5,218	4,549	549	189
	acres	1,303,723	1,074,735	191,230	66,114
	bushels	56,810,477	46,268,337	8,750,795	2,963,900
Irrigated	farms	22	15	6	5
	acres	3,529	(D)	1,864	(D)
Farms by acres harvested:					
1 to 24 acres		181	164	15	5
25 to 99 acres		1,115	1,008	85	24
100 to 249 acres		2,024	1,807	182	63
250 to 499 acres		1,238	1,064	134	50
500 acres or more		660	506	133	47
Oats for grain	farms	3,108	2,780	281	89
	acres	302,455	260,990	34,740	13,051
	bushels	12,456,205	10,734,989	1,415,965	531,796
Irrigated	farms	8	7	1	-
	acres	442	(D)	(D)	-
Farms by acres harvested:					
1 to 24 acres		416	390	21	5
25 to 99 acres		1,606	1,458	134	37
100 to 249 acres		880	762	95	31
250 to 499 acres		166	143	21	11
500 acres or more		40	27	10	5
Flaxseed	farms	2,798	2,509	226	71
	acres	616,205	532,306	65,506	21,014
	bushels	10,413,597	8,942,787	(D)	365,497
Irrigated	farms	2	1	-	-
	acres	(D)	(D)	-	-
Sunflower seed, All	farms	3,555	3,109	361	143
	acres	1,128,498	939,027	156,023	65,120
	pounds	1,409,006,958	1,153,454,352	209,898,004	89,680,769
Irrigated	farms	5	5	-	-
	acres	511	511	-	-
Farms by acres harvested:					
1 to 24 acres		55	53	2	-
25 to 99 acres		558	511	42	18
100 to 249 acres		1,316	1,172	111	43
250 to 499 acres		961	838	99	40
500 acres or more		665	535	107	42

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	3	2	2	1	1	2
number	(D)	(D)	(D)	(D)	(D)	(D)
CROPS HARVESTED						
Corn for grain ..... farms	123	123	121	-	-	8
acres	(D)	(D)	54,764	-	-	(D)
bushels	(D)	(D)	6,936,570	-	-	(D)
Irrigated ..... farms	14	14	14	-	-	1
acres	4,745	4,745	4,745	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	5	5	5	-	-	2
25 to 99 acres	11	11	11	-	-	2
100 to 249 acres	37	37	36	-	-	-
250 to 499 acres	32	32	31	-	-	-
500 acres or more	38	38	38	-	-	4
Corn for silage or greenchop ..... farms	39	39	38	-	-	3
acres	4,052	4,052	(D)	-	-	514
tons	29,996	29,996	(D)	-	-	6,525
Irrigated ..... farms	3	3	3	-	-	1
acres	(D)	(D)	(D)	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	3	3	3	-	-	-
25 to 99 acres	20	20	20	-	-	1
100 to 249 acres	13	13	12	-	-	2
250 to 499 acres	3	3	3	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum for grain ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
bushels	-	-	-	-	-	-
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, All ..... farms	317	312	308	5	5	26
acres	289,027	285,890	283,431	3,137	3,137	10,653
bushels	9,522,023	9,438,898	9,351,256	83,125	83,125	308,079
Irrigated ..... farms	12	12	12	-	-	1
acres	3,527	3,527	3,527	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	3	3	3	-	-	1
25 to 99 acres	5	5	5	-	-	1
100 to 249 acres	29	29	28	-	-	8
250 to 499 acres	59	56	56	3	3	7
500 acres or more	221	219	216	2	2	9
Barley for grain ..... farms	108	107	106	1	1	12
acres	36,899	(D)	(D)	(D)	(D)	859
bushels	1,759,972	(D)	(D)	(D)	(D)	31,373
Irrigated ..... farms	1	1	1	-	-	-
acres	(D)	(D)	(D)	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	2	2	-	-	-
25 to 99 acres	10	10	10	-	-	12
100 to 249 acres	35	35	35	-	-	-
250 to 499 acres	40	39	39	1	1	-
500 acres or more	21	21	20	-	-	-
Oats for grain ..... farms	39	39	38	-	-	8
acres	5,454	5,454	(D)	-	-	1,271
bushels	246,373	246,373	(D)	-	-	58,878
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	3	3	3	-	-	2
25 to 99 acres	11	11	11	-	-	3
100 to 249 acres	21	21	20	-	-	2
250 to 499 acres	2	2	2	-	-	-
500 acres or more	2	2	2	-	-	1
Flaxseed ..... farms	55	55	54	-	-	8
acres	17,042	17,042	(D)	-	-	1,351
bushels	306,986	306,986	(D)	-	-	(D)
Irrigated ..... farms	-	-	-	-	-	1
acres	-	-	-	-	-	(D)
Sunflower seed, All ..... farms	81	81	79	-	-	4
acres	33,033	33,033	(D)	-	-	415
pounds	45,236,902	45,236,902	(D)	-	-	417,700
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	-	-	-	-	-
25 to 99 acres	3	3	3	-	-	2
100 to 249 acres	31	31	31	-	-	2
250 to 499 acres	24	24	22	-	-	-
500 acres or more	23	23	23	-	-	-

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.					
Soybeans for beans	farms	5,308	4,468	631	266
	acres	2,629,364	1,939,142	542,782	267,924
	bushels	87,793,840	63,996,414	18,565,330	9,217,530
Irrigated	farms	87	69	12	9
	acres	16,387	11,490	(D)	2,419
Farms by acres harvested:					
1 to 24 acres		147	131	10	4
25 to 99 acres		844	767	63	23
100 to 249 acres		1,342	1,183	123	48
250 to 499 acres		1,184	1,032	103	43
500 acres or more		1,791	1,355	332	148
Dry edible beans, excluding limas	farms	1,999	1,622	268	132
	acres	661,379	467,710	139,791	69,740
	cwt	10,104,405	7,106,355	2,144,018	1,065,882
Irrigated	farms	84	67	10	5
	acres	17,693	10,793	5,477	2,301
Farms by acres harvested:					
1 to 24 acres		49	44	5	1
25 to 99 acres		377	349	23	9
100 to 249 acres		616	529	61	26
250 to 499 acres		527	428	62	31
500 acres or more		430	272	117	65
Potatoes	farms	216	112	74	49
	acres	105,367	(D)	57,061	46,358
	cwt	23,014,706	(D)	13,383,183	11,012,758
Irrigated	farms	57	32	21	13
	acres	30,198	(D)	18,529	15,849
Farms by acres harvested:					
0.1 to 4.9 acres		24	22	2	1
5.0 to 24.9 acres		6	5	-	-
25.0 to 99.9 acres		18	10	4	2
100.0 to 249.9 acres		42	32	9	5
250.0 acres or more		126	43	59	41
Sugarbeets for sugar	farms	694	480	127	80
	acres	260,235	136,444	(D)	54,986
	tons	4,811,685	2,497,230	(D)	992,785
Irrigated	farms	64	51	3	1
	acres	15,789	11,261	540	(D)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	12,545	11,389	985	311
	acres	2,827,815	2,459,268	324,898	107,961
	tons, dry	3,525,003	3,045,969	420,225	148,243
Irrigated	farms	268	228	32	11
	acres	30,730	25,586	(D)	1,728
Farms by acres harvested:					
1 to 24 acres		1,545	1,451	70	17
25 to 99 acres		3,479	3,235	206	59
100 to 249 acres		3,679	3,373	253	82
250 to 499 acres		2,335	2,048	253	91
500 acres or more		1,507	1,282	203	62
Alfalfa hay	farms	9,688	8,778	792	250
	acres	1,388,395	1,208,539	159,421	54,695
	tons, dry	1,829,771	1,576,517	225,457	83,048
Irrigated	farms	231	195	30	10
	acres	22,400	18,750	(D)	1,488
Other tame hay	farms	3,433	3,091	278	86
	acres	403,867	352,110	43,534	14,801
	tons, dry	509,891	444,908	53,533	17,451
Irrigated	farms	29	23	4	1
	acres	2,519	1,288	(D)	(D)
Land used for vegetables (see text)	farms	69	61	5	3
	acres	649	493	147	(D)
Irrigated	farms	25	21	2	1
	acres	343	(D)	(D)	(D)
Farms by acres harvested:					
0.1 to 4.9 acres		31	27	1	1
5.0 to 24.9 acres		33	31	2	1
25.0 to 99.9 acres		5	3	2	1
100.0 to 249.9 acres		-	-	-	-
250.0 acres or more		-	-	-	-
Snap beans harvested for sale	farms	23	21	-	-
	acres	52	(D)	-	-
Harvested for processing	farms	-	-	-	-
	acres	-	-	-	-
Peas, green, harvested for sale	farms	18	18	-	-
	acres	7	7	-	-
Harvested for processing	farms	-	-	-	-
	acres	-	-	-	-
Sweet corn harvested for sale	farms	48	43	3	2
	acres	186	175	(D)	(D)
Harvested for processing	farms	-	-	-	-
	acres	-	-	-	-
Tomatoes harvested for sale	farms	29	24	3	2
	acres	(D)	15	(D)	(D)
Harvested for processing	farms	-	-	-	-
	acres	-	-	-	-

See footnote(s) at end of table.

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

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

Item		Corporation					Other-cooperative, estate or trust, institutional, etc.
		Total	Family held		Other than family held		
			Total	10 or less stockholders	Total	10 or less stockholders	
CROPS HARVESTED - Con.							
Soybeans for beans	farms	197	193	191	4	4	12
	acres	141,125	139,300	(D)	1,825	1,825	6,315
	bushels	4,985,708	4,943,241	(D)	42,467	42,467	246,388
Irrigated	farms	4	4	4	-	-	2
	acres	1,009	1,009	1,009	-	-	(D)
Farms by acres harvested:							
1 to 24 acres		3	3	3	-	-	3
25 to 99 acres		13	13	13	-	-	1
100 to 249 acres		35	35	34	-	-	1
250 to 499 acres		45	42	42	3	3	4
500 acres or more		101	100	99	1	1	3
Dry edible beans, excluding limas	farms	108	107	107	1	1	1
	acres	(D)	(D)	(D)	(D)	(D)	(D)
	cwt	(D)	(D)	(D)	(D)	(D)	(D)
Irrigated	farms	7	7	7	-	-	-
	acres	1,423	1,423	1,423	-	-	-
Farms by acres harvested:							
1 to 24 acres		-	-	-	-	-	-
25 to 99 acres		5	5	5	-	-	-
100 to 249 acres		26	26	26	-	-	-
250 to 499 acres		36	35	35	1	1	1
500 acres or more		41	41	41	-	-	-
Potatoes	farms	27	27	26	-	-	3
	acres	20,145	20,145	(D)	-	-	(D)
	cwt	3,749,711	3,749,711	(D)	-	-	(D)
Irrigated	farms	3	3	2	-	-	1
	acres	2,880	2,880	(D)	-	-	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		-	-	-	-	-	-
5.0 to 24.9 acres		-	-	-	-	-	1
25.0 to 99.9 acres		3	3	3	-	-	1
100.0 to 249.9 acres		1	1	1	-	-	-
250.0 acres or more		23	23	22	-	-	1
Sugarbeets for sugar	farms	85	84	84	1	1	2
	acres	(D)	42,565	42,565	(D)	(D)	(D)
	tons	(D)	808,434	808,434	(D)	(D)	(D)
Irrigated	farms	10	10	10	-	-	-
	acres	3,988	3,988	3,988	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	118	114	112	4	4	53
	acres	33,958	33,328	(D)	630	630	9,691
	tons, dry	44,336	(D)	(D)	(D)	(D)	14,473
Irrigated	farms	7	7	7	-	-	1
	acres	700	700	700	-	-	(D)
Farms by acres harvested:							
1 to 24 acres		18	18	18	-	-	6
25 to 99 acres		18	17	17	1	1	20
100 to 249 acres		34	32	31	2	2	19
250 to 499 acres		32	31	31	1	1	2
500 acres or more		16	16	15	-	-	6
Alfalfa hay	farms	97	94	92	3	3	21
	acres	16,306	16,196	(D)	110	110	4,129
	tons, dry	22,826	22,734	(D)	92	92	4,971
Irrigated	farms	5	5	5	-	-	1
	acres	409	409	409	-	-	(D)
Other tame hay	farms	34	32	32	2	2	30
	acres	5,024	(D)	(D)	(D)	(D)	3,199
	tons, dry	(D)	5,334	5,334	(D)	(D)	(D)
Irrigated	farms	2	2	2	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Land used for vegetables (see text)	farms	3	3	3	-	-	-
	acres	9	9	9	-	-	-
Irrigated	farms	2	2	2	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres		3	3	3	-	-	-
5.0 to 24.9 acres		-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Snap beans harvested for sale	farms	2	2	2	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Peas, green, harvested for sale	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sweet corn harvested for sale	farms	2	2	2	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Tomatoes harvested for sale	farms	2	2	2	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item		Total	Individual or family	Partnership	
				Total	Registered under state law
CROPS HARVESTED - Con.					
Field and grass seed crops, All	farms	18	14	3	2
	acres	1,121	962	(D)	(D)
Irrigated	farms	2	2	-	-
	acres	(D)	(D)	-	-
All land in orchards	farms	10	7	2	2
	acres	16	8	(D)	(D)
Irrigated	farms	1	1	-	-
	acres	(D)	(D)	-	-
Farms by bearing and nonbearing acres:					
0.1 to 4.9 acres		10	7	2	2
5.0 to 24.9 acres		-	-	-	-
25.0 to 99.9 acres		-	-	-	-
100.0 to 249.9 acres		-	-	-	-
250.0 acres or more		-	-	-	-
Apples	farms	5	3	1	1
	Bearing and nonbearing acres	6	(D)	(D)	(D)
Grapes	farms	4	3	1	1
	Bearing and nonbearing acres	(D)	1	(D)	(D)
Land in berries harvested for sale (see text)	farms	23	22	-	-
	acres	(D)	33	-	-
Irrigated	farms	7	7	-	-
	acres	13	13	-	-

See footnote(s) at end of table.

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

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

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

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

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
FARMS AND LAND IN FARMS									
Farms . . . . . number	30,619	11,914	158	7	69	8,922	-	-	8,922
percent	100.0	38.9	0.5	(Z)	0.2	29.1	-	-	29.1
Land in farms . . . . . acres	39,294,879	21,313,052	263,806	157	2,802	3,960,202	-	-	3,960,202
Average size of farm . . . . . acres	1,283	1,789	1,670	22	41	444	-	-	444
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS									
Total (see text) . . . . . farms	30,619	11,914	158	7	69	8,922	-	-	8,922
$1,000	3,526,433	2,294,364	147,187	(D)	(D)	290,058	-	-	290,058
Average per farm . . . . . dollars	115,171	192,577	931,564	(D)	(D)	32,510	-	-	32,510
Farms by economic class:									
Less than $1,000 (see text)	1,906	234	-	4	3	703	-	-	703
$1,000 to $2,499	1,841	58	2	-	4	1,440	-	-	1,440
$2,500 to $4,999	2,723	156	10	1	3	2,075	-	-	2,075
$5,000 to $9,999	3,126	397	9	1	9	1,941	-	-	1,941
$10,000 to $24,999	4,342	1,075	15	1	6	1,724	-	-	1,724
$25,000 to $49,999	3,469	1,380	13	-	15	452	-	-	452
$50,000 to $99,999	3,857	1,960	6	-	7	183	-	-	183
$100,000 to $249,999	5,412	3,607	12	-	12	141	-	-	141
$250,000 to $499,999	2,588	2,110	8	-	5	114	-	-	114
$500,000 to $999,999	1,047	772	38	-	3	101	-	-	101
$1,000,000 or more	308	165	45	-	2	48	-	-	48
$1,000,000 to $2,499,999	264	156	29	-	1	44	-	-	44
$2,500,000 to $4,999,999	38	8	14	-	1	4	-	-	4
$5,000,000 or more	6	1	2	-	-	-	-	-	-
Total sales (see text) . . . . . farms	30,619	11,914	158	7	69	8,922	-	-	8,922
$1,000	3,233,366	2,115,909	(D)	(D)	10,917	224,073	-	-	224,073
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	15,015	11,673	97	-	1	579	-	-	579
$1,000	2,083,788	1,913,750	23,602	-	(D)	65,744	-	-	65,744
Sales of $50,000 or more . . . . . farms	8,806	8,027	89	-	1	283	-	-	283
$1,000	1,964,849	1,833,287	23,496	-	(D)	60,682	-	-	60,682
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	261	40	158	-	5	54	-	-	54
$1,000	133,894	6,506	110,414	-	32	16,911	-	-	16,911
Sales of $50,000 or more . . . . . farms	178	25	107	-	-	46	-	-	46
$1,000	132,836	6,328	109,696	-	-	16,812	-	-	16,812
Fruits, tree nuts, and berries . . . . . farms	23	9	4	3	1	2	-	-	2
$1,000	(D)	46	(D)	25	(D)	(D)	-	-	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	78	3	5	-	65	4	-	-	4
$1,000	11,025	(D)	32	-	10,792	(D)	-	-	(D)
Sales of $50,000 or more . . . . . farms	29	1	-	-	28	-	-	-	-
$1,000	10,215	(D)	-	-	(D)	-	-	-	-
Cut Christmas trees and short-rotation woody crops . . . . . farms	15	3	-	-	7	1	-	-	1
$1,000	(D)	1	-	-	29	(D)	-	-	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	4,972	2,117	35	1	7	1,836	-	-	1,836
$1,000	231,530	81,834	8,644	(D)	(D)	130,752	-	-	130,752
Sales of $50,000 or more . . . . . farms	764	314	22	-	-	401	-	-	401
$1,000	194,717	67,281	8,518	-	-	116,765	-	-	116,765
Cattle and calves . . . . . farms	10,944	2,915	5	-	1	301	-	-	301
$1,000	625,070	106,291	(D)	-	(D)	9,851	-	-	9,851
Sales of $50,000 or more . . . . . farms	3,613	686	2	-	-	54	-	-	54
$1,000	482,483	62,363	(D)	-	-	6,046	-	-	6,046
Milk and other dairy products from cows . . . . . farms	551	31	-	-	-	4	-	-	4
$1,000	65,450	1,420	-	-	-	61	-	-	61
Sales of $50,000 or more . . . . . farms	357	8	-	-	-	-	-	-	-
$1,000	60,407	904	-	-	-	-	-	-	-
Hogs and pigs . . . . . farms	474	145	1	-	-	12	-	-	12
$1,000	25,888	4,080	(D)	-	-	131	-	-	131
Sales of $50,000 or more . . . . . farms	65	22	-	-	-	2	-	-	2
$1,000	23,079	2,797	-	-	-	(D)	-	-	(D)
Sheep, goats, and their products . . . . . farms	820	124	3	-	-	25	-	-	25
$1,000	6,979	983	9	-	-	(D)	-	-	(D)
Sales of $50,000 or more . . . . . farms	10	2	-	-	-	-	-	-	-
$1,000	1,828	(D)	-	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	972	103	3	-	-	43	-	-	43
$1,000	(D)	464	(D)	-	-	148	-	-	148
Sales of $50,000 or more . . . . . farms	13	-	-	-	-	-	-	-	-
$1,000	1,922	-	-	-	-	-	-	-	-
Poultry and eggs . . . . . farms	243	39	6	-	-	11	-	-	11
$1,000	22,365	(D)	(D)	-	-	4	-	-	4
Sales of $50,000 or more . . . . . farms	19	-	1	-	-	-	-	-	-
$1,000	22,122	-	(D)	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
FARMS AND LAND IN FARMS							
Farms . . . . . number	7,154	378	410	90	63	307	1,147
percent	23.4	1.2	1.3	0.3	0.2	1.0	3.7
Land in farms . . . . . acres	11,256,500	484,208	542,877	21,816	22,937	95,300	1,331,222
Average size of farm . . . . . acres	1,573	1,281	1,324	242	364	310	1,161
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) . . . . . farms	7,154	378	410	90	63	307	1,147
$1,000	532,776	80,302	86,877	16,318	21,848	5,130	40,622
Average per farm . . . . . dollars	74,472	212,440	211,894	181,310	346,800	16,711	35,416
Farms by economic class:							
Less than $1,000 (see text)	365	1	1	11	26	55	503
$1,000 to $2,499	166	16	-	12	5	52	86
$2,500 to $4,999	287	13	-	12	5	53	108
$5,000 to $9,999	543	40	3	11	7	50	115
$10,000 to $24,999	1,270	59	7	10	3	48	124
$25,000 to $49,999	1,406	59	24	12	2	34	72
$50,000 to $99,999	1,471	80	94	2	-	9	45
$100,000 to $249,999	1,309	46	209	10	6	3	57
$250,000 to $499,999	242	31	49	5	-	1	23
$500,000 to $999,999	84	16	15	2	2	2	12
$1,000,000 or more	11	17	8	3	7	-	2
$1,000,000 to $2,499,999	11	13	5	-	5	-	-
$2,500,000 to $4,999,999	-	2	3	3	1	-	2
$5,000,000 or more	-	2	-	-	1	-	-
Total sales (see text) . . . . . farms	7,154	378	410	90	63	307	1,147
$1,000	497,255	77,905	82,374	16,185	21,660	4,456	39,060
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	2,177	148	222	9	6	21	82
$1,000	54,719	10,665	8,779	(D)	(D)	136	4,354
Sales of $50,000 or more . . . . . farms	302	41	40	5	4	-	14
$1,000	27,139	9,121	5,829	(D)	(D)	-	3,312
Tobacco . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	3	-	-	-	1	-	-
$1,000	(D)	-	-	-	(D)	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Fruits, tree nuts, and berries . . . . . farms	3	1	-	-	-	-	-
$1,000	(D)	(D)	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	1	-	-	-	-	-	-
$1,000	(D)	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Cut Christmas trees and short-rotation woody crops . . . . . farms	3	1	-	-	-	-	-
$1,000	(D)	(D)	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	782	50	39	5	2	9	89
$1,000	7,949	724	(D)	24	(D)	(D)	821
Sales of $50,000 or more . . . . . farms	18	4	1	-	-	1	3
$1,000	1,101	409	(D)	-	-	(D)	(D)
Cattle and calves . . . . . farms	6,787	378	396	19	4	29	109
$1,000	425,995	65,912	13,201	(D)	39	(D)	3,061
Sales of $50,000 or more . . . . . farms	2,630	151	71	2	-	1	16
$1,000	343,153	61,424	7,355	(D)	-	(D)	1,805
Milk and other dairy products from cows . . . . . farms	100	4	410	1	-	-	1
$1,000	4,274	(D)	59,356	(D)	-	-	(D)
Sales of $50,000 or more . . . . . farms	28	1	318	1	-	-	1
$1,000	2,747	(D)	56,459	(D)	-	-	(D)
Hogs and pigs . . . . . farms	154	8	8	87	2	18	39
$1,000	927	(D)	(D)	15,258	(D)	15	3,473
Sales of $50,000 or more . . . . . farms	4	1	3	22	1	-	10
$1,000	281	(D)	(D)	14,695	(D)	-	3,264
Sheep, goats, and their products . . . . . farms	277	13	15	10	1	302	50
$1,000	1,795	32	(D)	42	(D)	3,721	238
Sales of $50,000 or more . . . . . farms	2	-	1	-	-	5	-
$1,000	(D)	-	(D)	-	-	1,501	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	347	18	14	2	1	12	429
$1,000	1,277	61	62	(D)	(D)	26	4,153
Sales of $50,000 or more . . . . . farms	1	-	-	-	-	-	12
$1,000	(D)	-	-	-	-	-	(D)
Poultry and eggs . . . . . farms	72	3	15	7	58	11	21
$1,000	43	(Z)	11	1	18,923	3	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	15	-	3
$1,000	-	-	-	-	18,789	-	(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	6	-	-	-	-	-	-	-	-
$1,000	(D)	-	-	-	-	-	-	-	-
Sales of $50,000 or more farms	1	-	-	-	-	-	-	-	-
$1,000	(D)	-	-	-	-	-	-	-	-
Other animals and other animal products (see text) farms	349	40	1	-	-	34	-	-	34
$1,000	20,866	344	(D)	-	-	349	-	-	349
Sales of $50,000 or more farms	91	1	-	-	-	1	-	-	1
$1,000	17,978	(D)	-	-	-	(D)	-	-	(D)
Government payments farms	23,892	10,035	92	1	4	8,145	-	-	8,145
$1,000	293,067	178,455	(D)	(D)	(D)	65,984	-	-	65,984
Value of -									
Certified organically produced commodities (see text) farms	78	43	1	-	-	2	-	-	2
$1,000	3,262	2,448	(D)	-	-	(D)	-	-	(D)
Landlord's share of total sales (see text) farms	3,285	2,583	8	-	2	110	-	-	110
$1,000	79,618	69,061	497	-	(D)	2,583	-	-	2,583
Agricultural products sold directly to individuals for human consumption (see text) farms	452	72	33	2	3	28	-	-	28
$1,000	1,765	215	377	(D)	(D)	66	-	-	66
FARM PRODUCTION EXPENSES [2]									
Total farm production expenses farms	30,580	12,136	153	-	64	8,736	-	-	8,736
$1,000	2,706,081	1,757,161	109,504	-	6,299	210,744	-	-	210,744
Average per farm dollars	88,492	144,789	715,712	-	98,423	24,124	-	-	24,124
Fertilizer, lime, and soil conditioners purchased farms	16,193	11,232	138	-	32	1,003	-	-	1,003
$1,000	293,625	243,578	9,108	-	36	16,010	-	-	16,010
Farms with expenses of-									
$1 to $4,999	5,639	2,584	21	-	30	559	-	-	559
$5,000 to $24,999	6,754	5,308	37	-	2	251	-	-	251
$25,000 to $49,999	2,435	2,184	24	-	-	82	-	-	82
$50,000 or more	1,365	1,156	56	-	-	111	-	-	111
Chemicals purchased farms	15,991	9,706	138	-	39	2,062	-	-	2,062
$1,000	258,775	202,542	15,819	-	51	22,730	-	-	22,730
Farms with expenses of-									
$1 to $4,999	7,445	2,621	22	-	35	1,706	-	-	1,706
$5,000 to $24,999	5,431	4,367	34	-	4	169	-	-	169
$25,000 to $49,999	1,897	1,737	10	-	-	53	-	-	53
$50,000 or more	1,218	981	72	-	-	134	-	-	134
Seeds, plants, vines, and trees farms	15,759	10,588	148	-	53	1,105	-	-	1,105
$1,000	213,028	170,364	12,811	-	1,143	14,856	-	-	14,856
Farms with expenses of-									
$1 to $999	3,043	1,020	21	-	39	454	-	-	454
$1,000 to $4,999	4,735	2,750	12	-	9	325	-	-	325
$5,000 to $24,999	5,510	4,692	17	-	1	152	-	-	152
$25,000 to $49,999	1,575	1,404	27	-	1	88	-	-	88
$50,000 or more	896	722	71	-	3	86	-	-	86
Livestock and poultry purchased farms	7,129	1,850	3	-	-	282	-	-	282
$1,000	124,054	14,678	(D)	-	-	1,909	-	-	1,909
Farms with expenses of-									
$1 to $4,999	4,583	1,226	1	-	-	225	-	-	225
$5,000 to $24,999	1,819	527	1	-	-	48	-	-	48
$25,000 to $99,999	502	78	-	-	-	5	-	-	5
$100,000 to $249,999	136	14	-	-	-	2	-	-	2
$250,000 or more	89	5	1	-	-	2	-	-	2
Breeding livestock purchased (see text) farms	5,406	1,473	3	-	-	156	-	-	156
$1,000	31,117	6,547	(D)	-	-	464	-	-	464
Other livestock and poultry purchased farms	2,841	565	2	-	-	144	-	-	144
$1,000	92,937	8,131	(D)	-	-	1,444	-	-	1,444
Feed purchased farms	11,956	3,326	6	-	-	644	-	-	644
$1,000	118,559	16,666	(D)	-	-	2,178	-	-	2,178
Farms with expenses of-									
$1 to $4,999	7,678	2,354	3	-	-	545	-	-	545
$5,000 to $24,999	3,395	874	2	-	-	88	-	-	88
$25,000 to $99,999	774	93	-	-	-	11	-	-	11
$100,000 to $249,999	66	4	-	-	-	-	-	-	-
$250,000 or more	43	1	1	-	-	-	-	-	-
Gasoline, fuels, and oils farms	26,894	11,962	153	-	55	5,653	-	-	5,653
$1,000	169,655	112,214	4,365	-	206	13,805	-	-	13,805
Farms with expenses of-									
$1 to $4,999	16,473	4,740	50	-	46	5,215	-	-	5,215
$5,000 to $24,999	9,347	6,430	49	-	6	303	-	-	303
$25,000 to $49,999	844	648	30	-	1	98	-	-	98
$50,000 or more	230	144	24	-	2	37	-	-	37

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)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.							
Total (see text) - Con.							
Total sales (see text) - Con.							
Aquaculture (see text) . . . farms	1	-	-	-	-	-	5
$1,000	(D)	-	-	-	-	-	(D)
Sales of $50,000 or more . . . farms	-	-	-	-	-	-	1
$1,000	-	-	-	-	-	-	(D)
Other animals and other animal products (see text) . . . farms	30	-	2	-	3	1	238
$1,000	235	-	(D)	-	(D)	(D)	19,904
Sales of $50,000 or more . . . farms	1	-	-	-	-	-	88
$1,000	(D)	-	-	-	-	-	17,644
Government payments . . . farms	4,586	236	317	37	21	150	268
$1,000	35,521	2,397	4,503	133	188	674	1,562
Value of -							
Certified organically produced commodities (see text) . . . farms	22	3	2	-	-	2	3
$1,000	229	248	(D)	-	-	(D)	(D)
Landlord's share of total sales (see text) . . . farms	501	15	28	-	1	5	32
$1,000	6,567	172	442	-	(D)	(D)	220
Agricultural products sold directly to individuals for human consumption (see text) . . . farms	167	23	13	23	14	28	46
$1,000	407	144	18	29	(D)	11	413
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses . . . farms	7,051	384	435	91	63	222	1,245
$1,000	421,342	71,080	64,071	12,202	14,366	4,343	34,969
Average per farm . . . dollars	59,756	185,104	147,289	134,093	228,027	19,561	28,088
Fertilizer, lime, and soil conditioners purchased . . . farms	3,065	196	326	14	4	52	131
$1,000	18,621	2,034	2,742	53	275	168	999
Farms with expenses of-							
$1 to $4,999	2,050	114	160	11	-	38	72
$5,000 to $24,999	880	58	152	3	-	14	49
$25,000 to $49,999	110	14	11	-	2	-	8
$50,000 or more	25	10	3	-	2	-	2
Chemicals purchased . . . farms	3,149	208	321	3	5	72	288
$1,000	13,219	1,350	1,420	24	260	162	1,200
Farms with expenses of-							
$1 to $4,999	2,427	154	231	1	1	60	187
$5,000 to $24,999	624	41	85	2	-	12	93
$25,000 to $49,999	74	9	5	-	2	-	7
$50,000 or more	24	4	-	-	2	-	1
Seeds, plants, vines, and trees . . . farms	3,125	195	347	3	16	46	133
$1,000	9,758	1,400	1,662	31	291	104	609
Farms with expenses of-							
$1 to $999	1,264	71	68	-	11	15	80
$1,000 to $4,999	1,330	70	193	1	1	26	18
$5,000 to $24,999	491	41	80	2	-	5	29
$25,000 to $49,999	37	9	4	-	1	-	4
$50,000 or more	3	4	2	-	3	-	2
Livestock and poultry purchased . . . farms	3,929	267	208	58	45	89	398
$1,000	64,408	33,433	2,395	1,477	1,984	(D)	2,833
Farms with expenses of-							
$1 to $4,999	2,399	108	156	39	27	85	317
$5,000 to $24,999	1,044	88	26	11	3	3	68
$25,000 to $99,999	350	25	23	5	9	-	7
$100,000 to $249,999	94	15	2	1	5	-	3
$250,000 or more	42	31	1	2	1	1	3
Breeding livestock purchased (see text) . . . farms	3,203	153	197	9	12	47	153
$1,000	18,549	1,630	(D)	782	24	(D)	548
Other livestock and poultry purchased . . . farms	1,496	160	41	50	45	61	277
$1,000	45,858	31,802	(D)	696	1,960	(D)	2,285
Feed purchased . . . farms	6,084	363	412	81	62	181	797
$1,000	52,931	9,655	17,302	(D)	6,293	636	6,387
Farms with expenses of-							
$1 to $4,999	3,568	197	74	42	45	156	694
$5,000 to $24,999	2,107	95	124	18	-	20	67
$25,000 to $99,999	368	55	199	13	-	4	31
$100,000 to $249,999	29	8	8	2	10	1	4
$250,000 or more	12	8	7	6	7	-	1
Gasoline, fuels, and oils . . . farms	6,899	384	435	80	63	208	1,002
$1,000	29,042	2,373	3,612	330	675	369	2,663
Farms with expenses of-							
$1 to $4,999	4,809	284	122	73	46	185	903
$5,000 to $24,999	2,051	81	302	3	12	22	88
$25,000 to $49,999	38	13	7	1	1	1	6
$50,000 or more	1	6	4	3	4	-	5

See footnote(s) at end of table.

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

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

Item	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	19,929	10,027	124	-	30	2,273	-	-	2,273
$1,000	58,686	32,446	2,229	-	167	4,591	-	-	4,591
Farms with expenses of-									
$1 to $999	5,188	1,945	28	-	15	1,123	-	-	1,123
$1,000 to $4,999	11,818	6,232	20	-	11	1,000	-	-	1,000
$5,000 to $24,999	2,804	1,810	48	-	3	134	-	-	134
$25,000 to $49,999	82	35	18	-	-	13	-	-	13
$50,000 or more	37	5	10	-	1	3	-	-	3
Supplies, repairs, and maintenance . . . . . farms	25,222	11,511	152	-	55	4,877	-	-	4,877
$1,000	267,416	167,205	10,099	-	583	22,391	-	-	22,391
Farms with expenses of-									
$1 to $4,999	12,943	3,855	47	-	32	4,179	-	-	4,179
$5,000 to $24,999	9,420	5,598	27	-	18	496	-	-	496
$25,000 to $49,999	2,033	1,509	20	-	1	98	-	-	98
$50,000 or more	826	549	58	-	4	104	-	-	104
Hired farm labor . . . . . farms	9,208	5,733	98	-	18	728	-	-	728
$1,000	140,999	82,436	14,633	-	3,023	15,444	-	-	15,444
Farms with expenses of-									
$1 to $4,999	4,835	2,706	6	-	-	412	-	-	412
$5,000 to $24,999	2,976	2,078	8	-	9	161	-	-	161
$25,000 to $99,999	1,192	866	44	-	5	108	-	-	108
$100,000 to $249,999	164	75	24	-	1	42	-	-	42
$250,000 or more	41	8	16	-	3	5	-	-	5
Contract labor . . . . . farms	1,989	995	18	-	2	298	-	-	298
$1,000	11,704	6,217	(D)	-	(D)	1,487	-	-	1,487
Farms with expenses of-									
$1 to $999	590	201	-	-	-	163	-	-	163
$1,000 to $4,999	923	472	9	-	-	97	-	-	97
$5,000 to $24,999	415	286	5	-	1	29	-	-	29
$25,000 to $49,999	31	17	2	-	1	3	-	-	3
$50,000 or more	30	19	2	-	-	6	-	-	6
Customwork and custom hauling . . . . . farms	9,456	5,265	59	-	2	793	-	-	793
$1,000	68,019	45,608	2,842	-	(D)	5,106	-	-	5,106
Farms with expenses of-									
$1 to $999	2,461	905	-	-	-	278	-	-	278
$1,000 to $4,999	3,797	2,119	5	-	2	367	-	-	367
$5,000 to $24,999	2,636	1,816	36	-	-	93	-	-	93
$25,000 to $49,999	377	303	4	-	-	32	-	-	32
$50,000 or more	185	122	14	-	-	23	-	-	23
Cash rent for land, buildings, and grazing fees . . . . . farms	14,655	8,349	127	-	1	818	-	-	818
$1,000	405,271	304,256	14,217	-	(D)	31,287	-	-	31,287
Farms with expenses of-									
$1 to $4,999	4,433	1,287	21	-	-	410	-	-	410
$5,000 to $9,999	2,184	1,168	1	-	-	102	-	-	102
$10,000 to $24,999	3,448	2,175	17	-	1	81	-	-	81
$25,000 or more	4,590	3,719	88	-	-	225	-	-	225
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	4,176	2,829	54	-	12	245	-	-	245
$1,000	43,395	30,802	3,621	-	14	4,762	-	-	4,762
Farms with expenses of-									
$1 to $999	846	379	1	-	11	52	-	-	52
$1,000 to $4,999	1,484	1,028	10	-	-	64	-	-	64
$5,000 to $24,999	1,421	1,101	19	-	1	79	-	-	79
$25,000 to $49,999	255	208	4	-	-	17	-	-	17
$50,000 or more	170	113	20	-	-	33	-	-	33
Interest expense . . . . . farms	16,925	8,965	101	-	36	2,134	-	-	2,134
$1,000	222,187	140,813	5,810	-	176	18,946	-	-	18,946
Farms with expenses of-									
$1 to $4,999	6,622	2,751	20	-	24	1,244	-	-	1,244
$5,000 to $24,999	7,960	4,531	29	-	11	757	-	-	757
$25,000 to $99,999	2,212	1,612	36	-	1	112	-	-	112
$100,000 or more	131	71	16	-	-	21	-	-	21
Secured by real estate . . . . . farms	12,237	6,380	57	-	26	1,775	-	-	1,775
$1,000	128,087	80,538	1,374	-	103	12,337	-	-	12,337
Farms with expenses of-									
$1 to $999	1,136	375	8	-	6	346	-	-	346
$1,000 to $4,999	3,957	1,750	12	-	11	758	-	-	758
$5,000 to $24,999	6,048	3,455	23	-	9	611	-	-	611
$25,000 to $49,999	817	620	6	-	-	28	-	-	28
$50,000 or more	279	180	8	-	-	32	-	-	32
Not secured by real estate . . . . . farms	11,620	6,766	76	-	22	869	-	-	869
$1,000	94,100	60,275	4,436	-	73	6,609	-	-	6,609
Farms with expenses of-									
$1 to $999	2,110	876	2	-	11	374	-	-	374
$1,000 to $4,999	4,297	2,456	12	-	7	259	-	-	259
$5,000 to $24,999	4,467	2,937	23	-	4	165	-	-	165
$25,000 to $49,999	550	375	15	-	-	43	-	-	43
$50,000 or more	196	122	24	-	-	28	-	-	28
Property taxes paid . . . . . farms	27,824	10,691	128	-	63	8,376	-	-	8,376
$1,000	85,650	46,593	1,120	-	149	16,249	-	-	16,249
Farms with expenses of-									
$1 to $4,999	23,094	7,696	81	-	50	7,730	-	-	7,730
$5,000 to $9,999	3,244	2,037	11	-	8	474	-	-	474
$10,000 to $24,999	1,306	828	24	-	5	153	-	-	153
$25,000 or more	180	130	12	-	-	19	-	-	19

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	5,838	301	435	33	60	154	654
$1,000	12,935	1,059	2,868	338	487	218	1,348
Farms with expenses of-							
$1 to $999	1,473	119	23	12	19	74	357
$1,000 to $4,999	3,859	134	194	13	26	78	251
$5,000 to $24,999	502	41	208	4	11	2	41
$25,000 to $49,999	3	5	4	1	1	-	2
$50,000 or more	1	2	6	3	3	-	3
Supplies, repairs, and maintenance . . . . . farms	6,613	373	435	80	62	213	851
$1,000	50,727	3,308	6,923	596	745	526	4,313
Farms with expenses of-							
$1 to $4,999	3,571	215	96	68	47	196	637
$5,000 to $24,999	2,663	123	280	5	8	16	186
$25,000 to $49,999	316	25	39	3	1	-	21
$50,000 or more	63	10	20	4	6	1	7
Hired farm labor . . . . . farms	1,971	104	281	39	24	40	172
$1,000	12,700	2,479	5,254	1,747	589	200	2,494
Farms with expenses of-							
$1 to $4,999	1,354	50	130	31	12	20	114
$5,000 to $24,999	515	25	126	1	7	18	28
$25,000 to $99,999	99	23	15	3	3	2	24
$100,000 to $249,999	3	5	5	1	2	-	6
$250,000 or more	-	1	5	3	-	-	-
Contract labor . . . . . farms	479	49	55	11	1	2	79
$1,000	1,244	202	527	59	(D)	(D)	371
Farms with expenses of-							
$1 to $999	182	13	4	8	-	-	19
$1,000 to $4,999	233	28	41	1	-	1	41
$5,000 to $24,999	60	8	5	1	-	1	19
$25,000 to $49,999	4	-	3	1	-	-	-
$50,000 or more	-	-	2	-	1	-	-
Customwork and custom hauling . . . . . farms	2,698	98	283	5	12	65	176
$1,000	8,983	717	2,860	(D)	(D)	(D)	1,479
Farms with expenses of-							
$1 to $999	1,134	43	8	-	-	38	55
$1,000 to $4,999	1,101	23	99	1	-	19	61
$5,000 to $24,999	430	26	166	4	10	7	48
$25,000 to $49,999	22	2	6	-	2	1	5
$50,000 or more	11	4	4	-	-	-	7
Cash rent for land, buildings, and grazing fees . . . . . farms	4,455	228	330	6	11	25	305
$1,000	45,138	3,883	3,636	(D)	777	65	1,905
Farms with expenses of-							
$1 to $4,999	2,200	103	150	3	-	22	237
$5,000 to $9,999	772	44	51	1	6	1	38
$10,000 to $24,999	1,006	47	110	-	-	2	9
$25,000 or more	477	34	19	2	5	-	21
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	745	66	124	12	12	1	76
$1,000	2,896	547	475	48	(D)	(D)	209
Farms with expenses of-							
$1 to $999	299	8	37	1	9	-	49
$1,000 to $4,999	255	36	63	10	2	-	16
$5,000 to $24,999	170	17	22	-	1	1	10
$25,000 to $49,999	20	4	-	1	-	-	1
$50,000 or more	1	1	2	-	-	-	-
Interest expense . . . . . farms	4,551	274	331	26	28	127	352
$1,000	43,934	4,283	4,644	(D)	(D)	608	2,247
Farms with expenses of-							
$1 to $4,999	2,019	115	88	18	18	74	251
$5,000 to $24,999	2,184	109	197	5	5	52	80
$25,000 to $99,999	338	43	43	1	5	1	20
$100,000 or more	10	7	3	2	-	-	1
Secured by real estate . . . . . farms	3,199	178	235	21	20	114	232
$1,000	26,449	2,068	2,973	308	103	525	1,309
Farms with expenses of-							
$1 to $999	290	21	11	1	13	34	31
$1,000 to $4,999	1,134	66	58	16	4	27	121
$5,000 to $24,999	1,625	71	134	2	1	52	65
$25,000 to $49,999	116	6	25	-	2	1	13
$50,000 or more	34	14	7	2	-	-	2
Not secured by real estate . . . . . farms	3,115	229	228	7	15	72	221
$1,000	17,485	2,215	1,672	(D)	(D)	83	938
Farms with expenses of-							
$1 to $999	671	21	13	2	-	44	96
$1,000 to $4,999	1,209	114	123	2	9	26	80
$5,000 to $24,999	1,138	76	80	2	2	2	38
$25,000 to $49,999	88	13	8	-	3	-	5
$50,000 or more	9	5	4	1	1	-	2
Property taxes paid . . . . . farms	6,350	341	427	86	60	217	1,085
$1,000	17,043	1,127	1,105	68	96	262	1,837
Farms with expenses of-							
$1 to $4,999	5,494	287	381	83	58	215	1,019
$5,000 to $9,999	622	16	38	-	-	2	36
$10,000 to $24,999	223	38	4	3	1	-	27
$25,000 or more	11	-	4	-	1	-	3

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
FARM PRODUCTION EXPENSES [2] - Con.									
Total farm production expenses - Con.									
All other production expenses (see text) . . . farms	20,653	10,200	113	-	29	2,636	-	-	2,636
$1,000	225,057	140,743	10,901	-	666	18,994	-	-	18,994
Farms with expenses of-									
$1 to $4,999	11,115	3,975	27	-	19	2,171	-	-	2,171
$5,000 to $24,999	7,336	4,616	18	-	8	305	-	-	305
$25,000 to $49,999	1,460	1,145	17	-	-	72	-	-	72
$50,000 to $99,999	532	357	24	-	-	50	-	-	50
$100,000 or more	210	107	27	-	2	38	-	-	38
Production expenses paid by landlords [3] . . . farms	1,529	1,052	4	-	-	184	-	-	184
$1,000	13,492	11,237	79	-	-	715	-	-	715
Depreciation expenses claimed (see text) . . . farms	16,509	9,326	124	-	26	1,224	-	-	1,224
$1,000	360,780	250,249	10,457	-	501	22,895	-	-	22,895
NET CASH FARM INCOME (SEE TEXT) [2]									
Net cash farm income of operations (see text) . . . farms	30,580	12,136	153	-	64	8,736	-	-	8,736
$1,000	1,008,285	646,733	42,224	-	4,024	119,019	-	-	119,019
Average per farm . . . dollars	32,972	53,290	275,975	-	62,882	13,624	-	-	13,624
Farms with net gains [4] . . . number	22,964	9,616	136	-	64	7,071	-	-	7,071
Average net gain . . . dollars	50,768	75,651	329,664	-	62,882	19,366	-	-	19,366
Gain of-									
Less than $1,000	1,172	185	-	-	9	637	-	-	637
$1,000 to $4,999	3,510	600	36	-	19	1,971	-	-	1,971
$5,000 to $9,999	3,005	822	1	-	9	1,526	-	-	1,526
$10,000 to $24,999	5,332	1,878	8	-	7	1,889	-	-	1,889
$25,000 to $49,999	3,842	2,014	2	-	11	538	-	-	538
$50,000 or more	6,103	4,117	89	-	9	510	-	-	510
Farms with net losses . . . number	7,616	2,520	17	-	-	1,665	-	-	1,665
Average net loss . . . dollars	20,686	32,036	153,535	-	-	10,760	-	-	10,760
Loss of-									
Less than $1,000	979	199	-	-	-	393	-	-	393
$1,000 to $4,999	2,122	464	-	-	-	548	-	-	548
$5,000 to $9,999	1,188	349	7	-	-	257	-	-	257
$10,000 to $24,999	1,666	593	1	-	-	373	-	-	373
$25,000 to $49,999	871	409	-	-	-	44	-	-	44
$50,000 or more	790	506	9	-	-	50	-	-	50
Net cash farm income of operators (see text) . . . farms	30,580	12,136	153	-	64	8,736	-	-	8,736
$1,000	951,933	593,488	41,816	-	4,024	117,946	-	-	117,946
Average per farm . . . dollars	31,129	48,903	273,305	-	62,882	13,501	-	-	13,501
Operators reporting net gains [4] . . . farms	22,751	9,422	136	-	64	7,078	-	-	7,078
Average net gain . . . dollars	49,056	72,213	326,660	-	62,882	19,185	-	-	19,185
Gain of-									
Less than $1,000	1,230	240	-	-	9	634	-	-	634
$1,000 to $4,999	3,506	617	36	-	19	1,978	-	-	1,978
$5,000 to $9,999	3,070	850	1	-	9	1,539	-	-	1,539
$10,000 to $24,999	5,354	1,873	8	-	7	1,907	-	-	1,907
$25,000 to $49,999	3,824	2,035	3	-	11	528	-	-	528
$50,000 or more	5,767	3,807	88	-	9	492	-	-	492
Operators reporting net losses . . . farms	7,829	2,714	17	-	-	1,658	-	-	1,658
Average net loss . . . dollars	20,967	32,020	153,535	-	-	10,764	-	-	10,764
Loss of-									
Less than $1,000	999	229	-	-	-	394	-	-	394
$1,000 to $4,999	2,048	433	-	-	-	538	-	-	538
$5,000 to $9,999	1,311	389	7	-	-	272	-	-	272
$10,000 to $24,999	1,738	696	1	-	-	359	-	-	359
$25,000 to $49,999	905	426	-	-	-	45	-	-	45
$50,000 or more	828	541	9	-	-	50	-	-	50
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)									
Total . . . farms	3,187	2,530	13	-	-	112	-	-	112
$1,000	106,238	96,329	984	-	-	3,858	-	-	3,858
INCOME FROM FARM-RELATED SOURCES									
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	18,258	8,614	98	4	10	4,216	-	-	4,216
$1,000	173,736	83,586	3,567	(D)	(D)	52,325	-	-	52,325
Customwork and other agricultural services . . . farms	2,797	1,898	15	-	-	228	-	-	228
$1,000	28,753	20,339	731	-	-	2,549	-	-	2,549
Gross cash rent or share payments . . . farms	7,342	2,105	40	4	2	3,485	-	-	3,485
$1,000	89,444	24,819	1,530	(D)	(D)	46,149	-	-	46,149
Sales of forest products, excluding Christmas trees and maple products . . . farms	6	-	-	-	2	1	-	-	1
$1,000	10	-	-	-	(D)	(D)	-	-	(D)
Recreational services (see text) . . . farms	200	56	-	-	-	34	-	-	34
$1,000	914	332	-	-	-	(D)	-	-	(D)

See footnote(s) at end of table.

--continued

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

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
FARM PRODUCTION EXPENSES [2] - Con.							
Total farm production expenses - Con.							
All other production expenses (see text) . . . farms	5,910	343	399	59	41	158	765
$1,000	37,763	3,232	6,646	807	1,002	229	4,075
Farms with expenses of-							
$1 to $4,999	3,726	208	173	49	23	154	590
$5,000 to $24,999	1,949	104	172	3	10	4	147
$25,000 to $49,999	162	11	34	4	2	-	13
$50,000 to $99,999	60	15	10	1	3	-	12
$100,000 or more	13	5	10	2	3	-	3
Production expenses paid by landlords [3] . . . farms	243	12	29	-	-	1	4
$1,000	1,203	47	161	-	-	(D)	(D)
Depreciation expenses claimed (see text) . . . farms	4,599	268	386	30	33	107	386
$1,000	57,745	5,140	7,389	608	423	337	5,036
NET CASH FARM INCOME (SEE TEXT) [2]							
Net cash farm income of operations (see text) . . . farms	7,051	384	435	91	63	222	1,245
$1,000	130,195	13,883	27,790	3,149	9,420	1,114	10,734
Average per farm . . . dollars	18,465	36,153	63,886	34,600	149,520	5,019	8,622
Farms with net gains [4] . . . number	4,894	234	362	48	38	105	396
Average net gain . . . dollars	34,681	78,724	83,434	74,478	267,912	17,514	47,039
Gain of-							
Less than $1,000	266	-	-	11	7	14	43
$1,000 to $4,999	732	38	12	17	-	40	45
$5,000 to $9,999	549	29	5	-	3	13	48
$10,000 to $24,999	1,292	37	33	2	9	20	157
$25,000 to $49,999	1,096	32	123	1	1	1	23
$50,000 or more	959	98	189	17	18	17	80
Farms with net losses . . . number	2,157	150	73	43	25	117	849
Average net loss . . . dollars	18,329	30,257	33,050	9,916	30,435	6,194	9,298
Loss of-							
Less than $1,000	230	23	-	10	2	25	97
$1,000 to $4,999	630	54	18	10	21	51	326
$5,000 to $9,999	344	14	-	21	-	20	176
$10,000 to $24,999	472	26	-	-	-	13	188
$25,000 to $49,999	314	8	51	1	-	8	36
$50,000 or more	167	25	4	1	2	-	26
Net cash farm income of operators (see text) . . . farms	7,051	384	435	91	63	222	1,245
$1,000	127,968	14,461	27,871	3,124	9,420	1,121	10,694
Average per farm . . . dollars	18,149	37,659	64,071	34,333	149,520	5,047	8,589
Operators reporting net gains [4] . . . farms	4,866	236	362	48	38	105	396
Average net gain . . . dollars	34,645	77,953	83,739	73,973	267,912	17,573	46,914
Gain of-							
Less than $1,000	272	-	-	11	7	14	43
$1,000 to $4,999	701	39	12	19	-	40	45
$5,000 to $9,999	573	29	5	-	3	13	48
$10,000 to $24,999	1,304	37	33	-	9	19	157
$25,000 to $49,999	1,065	31	124	1	1	2	23
$50,000 or more	951	100	188	17	18	17	80
Operators reporting net losses . . . farms	2,185	148	73	43	25	117	849
Average net loss . . . dollars	18,587	26,593	33,461	9,916	30,435	6,194	9,287
Loss of-							
Less than $1,000	224	23	-	10	2	25	92
$1,000 to $4,999	591	55	18	10	21	51	331
$5,000 to $9,999	412	14	-	21	-	20	176
$10,000 to $24,999	457	24	-	-	-	13	188
$25,000 to $49,999	329	9	51	1	-	8	36
$50,000 or more	172	23	4	1	2	-	26
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total . . . farms	413	23	52	3	1	13	27
$1,000	3,158	481	622	(D)	(D)	(D)	642
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	4,192	235	294	38	24	134	399
$1,000	25,533	2,039	1,482	229	204	529	4,122
Customwork and other agricultural services . . . farms	532	35	29	5	3	11	41
$1,000	3,695	597	(D)	16	(D)	43	447
Gross cash rent or share payments . . . farms	1,288	75	56	10	11	64	202
$1,000	12,931	868	409	(D)	134	361	2,130
Sales of forest products, excluding Christmas trees and maple products . . . farms	3	-	-	-	-	-	-
$1,000	(D)	-	-	-	-	-	-
Recreational services (see text) . . . farms	91	4	1	-	2	-	12
$1,000	(D)	12	(D)	-	(D)	-	90

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	12,029	7,150	63	-	4	974	-	-	974
	$1,000	12,745	9,229	141	-	(D)	1,009	-	-	1,009
Other farm-related income sources (see text)	farms	5,109	2,812	28	-	6	382	-	-	382
	$1,000	41,871	28,867	1,164	-	98	2,529	-	-	2,529
LAND USE										
Total cropland	farms	28,502	11,914	158	7	69	8,653	-	-	8,653
	acres	26,506,477	18,305,173	250,005	86	1,759	2,914,820	-	-	2,914,820
Harvested cropland	farms	20,789	11,721	158	7	69	2,117	-	-	2,117
	acres	19,908,697	15,772,785	223,320	32	1,265	950,399	-	-	950,399
Farms by acres harvested:										
1 to 49 acres		1,963	222	46	7	65	652	-	-	652
50 to 99 acres		1,333	333	2	-	1	324	-	-	324
100 to 199 acres		2,258	856	5	-	2	324	-	-	324
200 to 499 acres		4,140	1,871	6	-	-	349	-	-	349
500 to 999 acres		4,063	2,494	22	-	1	186	-	-	186
1,000 to 1,999 acres		4,131	3,342	32	-	-	161	-	-	161
2,000 acres or more		2,901	2,603	45	-	-	121	-	-	121
Cropland-										
For pasture or grazing only	farms	4,974	1,642	8	-	5	629	-	-	629
	acres	1,285,642	357,608	212	-	36	99,436	-	-	99,436
On which all crops failed	farms	5,262	2,703	55	1	4	566	-	-	566
	acres	1,566,574	712,503	15,149	(D)	(D)	157,986	-	-	157,986
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	11,670	3,209	37	1	10	6,908	-	-	6,908
	acres	2,842,984	795,553	9,729	(D)	(D)	1,660,166	-	-	1,660,166
In cultivated summer fallow	farms	4,396	2,808	21	2	4	291	-	-	291
	acres	902,580	666,724	1,595	(D)	82	46,833	-	-	46,833
Total woodland	farms	2,098	797	17	2	14	523	-	-	523
	acres	235,927	70,985	(D)	(D)	(D)	38,073	-	-	38,073
Woodland pastured	farms	974	282	4	-	-	179	-	-	179
	acres	125,487	29,611	(D)	-	-	13,879	-	-	13,879
Woodland not pastured	farms	1,421	620	15	2	14	400	-	-	400
	acres	110,440	41,374	2,858	(D)	(D)	24,194	-	-	24,194
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	14,111	4,158	14	-	1	2,249	-	-	2,249
	acres	10,984,441	2,040,928	(D)	-	(D)	780,784	-	-	780,784
Land in house lots, ponds, roads, wasteland, etc.	farms	17,478	7,653	88	5	34	3,202	-	-	3,202
	acres	1,568,034	895,966	5,412	(D)	(D)	226,525	-	-	226,525
Irrigated land	farms	659	273	51	1	40	93	-	-	93
	acres	202,817	92,250	41,604	(D)	265	34,002	-	-	34,002
Harvested cropland	farms	654	273	51	1	40	93	-	-	93
	acres	201,019	91,951	41,604	(D)	265	33,772	-	-	33,772
Pastureland and other land	farms	14	3	-	-	-	3	-	-	3
	acres	1,798	299	-	-	-	230	-	-	230
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES										
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	12,468	3,454	32	-	2	7,185	-	-	7,185
	acres	3,043,439	754,144	8,190	-	(D)	1,802,346	-	-	1,802,346
Land used to raise certified organically produced crops (see text)	farms	64	42	1	-	-	2	-	-	2
	acres	36,153	24,390	(D)	-	-	(D)	-	-	(D)
Land enrolled in Federal or other crop insurance programs (see text)	farms	15,453	10,849	110	-	4	1,062	-	-	1,062
	acres	18,108,278	15,129,553	229,284	-	(D)	790,627	-	-	790,627
VALUE OF LAND AND BUILDINGS [2]										
Estimated market value of land and buildings	farms	30,580	12,136	153	-	64	8,736	-	-	8,736
	$1,000	15,823,558	9,888,768	290,357	-	6,003	1,803,310	-	-	1,803,310
Average per farm	dollars	517,448	814,829	1,897,760	-	93,793	206,423	-	-	206,423
Average per acre	dollars	404	460	1,079	-	4,965	478	-	-	478
Farms by value group:										
$1 to $49,999		4,852	531	35	-	30	3,006	-	-	3,006
$50,000 to $99,999		3,763	647	1	-	11	1,891	-	-	1,891
$100,000 to $199,999		4,897	1,206	-	-	19	1,805	-	-	1,805
$200,000 to $499,999		7,399	3,257	5	-	2	1,391	-	-	1,391
$500,000 to $999,999		5,234	3,189	35	-	2	339	-	-	339
$1,000,000 to $1,999,999		3,096	2,336	22	-	-	171	-	-	171
$2,000,000 to $4,999,999		1,193	884	40	-	-	108	-	-	108
$5,000,000 to $9,999,999		135	80	14	-	-	25	-	-	25
$10,000,000 or more		11	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		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	3,128	176	250	24	16	76	168
	$1,000	1,675	120	377	(D)	(D)	17	154
Other farm-related income sources (see text)	farms	1,525	92	110	7	11	26	110
	$1,000	6,861	442	362	111	28	107	1,301
LAND USE								
Total cropland	farms	6,116	312	398	46	33	198	598
	acres	4,194,837	246,819	343,452	10,321	18,823	42,928	177,454
Harvested cropland	farms	5,468	290	383	29	17	160	370
	acres	2,435,025	165,319	234,866	6,700	13,935	18,381	86,670
Farms by acres harvested:								
1 to 49 acres		638	50	12	13	9	76	173
50 to 99 acres		552	31	9	1	3	30	47
100 to 199 acres		894	38	44	4	-	28	63
200 to 499 acres		1,638	75	132	5	1	19	44
500 to 999 acres		1,142	48	137	6	-	7	20
1,000 to 1,999 acres		514	28	37	-	1	-	16
2,000 acres or more		90	20	12	-	3	-	7
Cropland-								
For pasture or grazing only	farms	2,084	114	128	13	9	69	273
	acres	695,356	28,332	43,579	1,832	1,222	4,732	53,297
On which all crops failed	farms	1,595	77	140	5	3	34	79
	acres	592,316	23,658	43,280	431	(D)	7,817	12,603
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	1,191	75	59	16	13	41	110
	acres	312,722	19,974	8,921	966	(D)	11,029	20,702
In cultivated summer fallow	farms	1,070	49	106	6	2	12	25
	acres	159,418	9,536	12,806	392	(D)	969	4,182
Total woodland	farms	543	40	16	3	10	25	108
	acres	86,661	5,364	921	(D)	(D)	1,458	26,993
Woodland pastured	farms	381	32	8	3	5	20	60
	acres	70,431	4,175	624	(D)	(D)	1,289	3,640
Woodland not pastured	farms	268	19	9	-	7	8	59
	acres	16,230	1,189	297	-	209	169	23,353
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	6,000	292	323	40	30	227	777
	acres	6,612,591	215,411	179,718	(D)	(D)	43,467	1,096,447
Land in house lots, ponds, roads, wasteland, etc.	farms	4,817	260	325	65	49	232	748
	acres	362,411	16,614	18,786	1,765	2,234	7,447	30,328
Irrigated land	farms	162	14	13	-	1	4	7
	acres	26,548	5,185	1,763	-	(D)	(D)	145
Harvested cropland	farms	160	14	12	-	1	4	5
	acres	(D)	5,185	(D)	-	(D)	(D)	(D)
Pastureland and other land	farms	5	-	1	-	-	-	2
	acres	(D)	-	(D)	-	-	-	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	1,489	77	50	16	10	38	115
	acres	411,088	21,442	8,069	2,361	(D)	11,988	21,626
Land used to raise certified organically produced crops (see text)	farms	12	3	2	-	-	2	-
	acres	5,338	3,636	(D)	-	-	(D)	-
Land enrolled in Federal or other crop insurance programs (see text)	farms	2,876	151	262	12	6	32	89
	acres	1,589,790	120,509	172,478	(D)	13,854	8,544	47,869
VALUE OF LAND AND BUILDINGS [2]								
Estimated market value of land and buildings	farms	7,051	384	435	91	63	222	1,245
	$1,000	3,000,907	169,800	204,438	10,732	19,947	31,367	397,928
Average per farm	dollars	425,600	442,189	469,973	117,937	316,613	141,294	319,621
Average per acre	dollars	270	377	376	962	1,014	350	285
Farms by value group:								
$1 to $49,999		688	60	6	46	24	54	372
$50,000 to $99,999		738	52	23	36	13	84	267
$100,000 to $199,999		1,384	72	68	2	3	54	284
$200,000 to $499,999		2,150	122	211	1	18	22	220
$500,000 to $999,999		1,468	34	102	3	1	3	58
$1,000,000 to $1,999,999		477	29	18	2	2	4	35
$2,000,000 to $4,999,999		136	14	5	1	1	1	3
$5,000,000 to $9,999,999		10	1	2	-	1	-	2
$10,000,000 or more		-	-	-	-	-	-	4

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
VALUE OF MACHINERY AND EQUIPMENT [2]									
Estimated market value of all machinery and equipment . . . farms	29,729	12,013	153	-	64	8,447	-	-	8,447
$1,000	3,695,269	2,560,909	93,804	-	3,857	307,336	-	-	307,336
Farms by value group:									
$1 to $4,999	4,810	272	9	-	13	3,902	-	-	3,902
$5,000 to $9,999	2,251	195	12	-	6	1,289	-	-	1,289
$10,000 to $19,999	2,529	463	3	-	19	1,034	-	-	1,034
$20,000 to $49,999	4,726	1,420	17	-	2	1,137	-	-	1,137
$50,000 to $99,999	4,711	2,114	2	-	9	451	-	-	451
$100,000 to $199,999	4,747	2,851	9	-	4	316	-	-	316
$200,000 to $499,999	4,402	3,478	37	-	11	183	-	-	183
$500,000 or more	1,553	1,220	64	-	-	135	-	-	135
SELECTED MACHINERY AND EQUIPMENT [2]									
Tractors . . . farms	25,025	11,561	144	-	56	4,758	-	-	4,758
number	87,802	47,868	852	-	141	10,253	-	-	10,253
Less than 40 horsepower (PTO) . . . farms	10,784	4,915	67	-	55	2,203	-	-	2,203
number	16,554	7,764	137	-	73	2,919	-	-	2,919
40 to 99 horsepower (PTO) . . . farms	17,066	7,283	65	-	17	3,148	-	-	3,148
number	28,451	11,876	107	-	37	4,207	-	-	4,207
100 horsepower (PTO) or more . . . farms	18,064	10,821	123	-	11	1,695	-	-	1,695
number	42,797	28,228	608	-	31	3,127	-	-	3,127
Grain and bean combines . . . farms	13,744	10,014	89	-	9	1,032	-	-	1,032
number	18,131	13,543	140	-	9	1,247	-	-	1,247
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	1,493	429	6	-	-	124	-	-	124
number	1,678	502	(D)	-	-	139	-	-	139
Hay balers . . . farms	12,043	4,118	14	-	11	1,326	-	-	1,326
number	14,186	4,749	21	-	11	1,506	-	-	1,506
FERTILIZERS AND CHEMICALS [2]									
Commercial fertilizer, lime, and soil conditioners . . . farms	15,563	11,149	136	-	29	789	-	-	789
acres treated	16,671,283	14,094,633	239,565	-	338	697,801	-	-	697,801
Manure . . . farms	4,662	1,635	2	-	6	282	-	-	282
acres treated	268,782	89,146	(D)	-	(D)	9,987	-	-	9,987
Acres treated with chemicals to control-									
Insects . . . farms	3,670	2,879	145	-	23	246	-	-	246
acres	1,601,682	1,274,914	107,958	-	(D)	150,743	-	-	150,743
Weeds, grass, or brush . . . farms	13,871	9,268	128	-	23	1,275	-	-	1,275
acres	14,112,382	11,909,268	189,441	-	460	658,615	-	-	658,615
Nematodes . . . farms	108	52	14	-	8	23	-	-	23
acres	53,245	30,775	4,942	-	8	15,800	-	-	15,800
Diseases in crops and orchards . . . farms	1,681	1,371	81	-	12	139	-	-	139
acres	1,208,071	913,331	98,928	-	(D)	175,537	-	-	175,537
Chemicals used to control growth, thin fruit, or defoliate . . . farms	628	490	49	-	-	40	-	-	40
acres on which used	284,337	215,467	30,311	-	-	22,628	-	-	22,628
TENURE									
Full owners . . . farms	14,499	2,688	50	7	55	7,866	-	-	7,866
Part owners . . . farms	13,070	7,480	76	-	4	793	-	-	793
Tenants . . . farms	3,050	1,746	32	-	10	263	-	-	263
OWNED AND RENTED LAND									
Land owned . . . farms	27,838	10,342	126	7	59	8,693	-	-	8,693
acres	24,230,909	10,207,624	108,198	(D)	3,014	5,545,554	-	-	5,545,554
Owned land in farms . . . farms	27,569	10,168	126	7	59	8,659	-	-	8,659
acres	19,862,338	9,188,321	94,415	157	1,525	3,135,837	-	-	3,135,837
Land rented or leased from others . . . farms	16,276	9,282	108	-	15	1,094	-	-	1,094
acres	19,739,785	12,262,701	183,786	-	1,359	871,569	-	-	871,569
Rented or leased land in farms . . . farms	16,120	9,226	108	-	14	1,056	-	-	1,056
acres	19,432,541	12,124,731	169,391	-	1,277	824,365	-	-	824,365
Land rented or leased to others . . . farms	9,049	2,562	46	4	10	4,313	-	-	4,313
acres	4,675,815	1,157,273	28,178	(D)	(D)	2,456,921	-	-	2,456,921
NUMBER OF OPERATORS									
Total operators . . . number	41,629	16,218	292	11	112	10,996	-	-	10,996
Farms by number of operators:									
1 operator	21,475	8,313	71	3	41	7,247	-	-	7,247
2 operators	7,817	3,064	58	4	22	1,423	-	-	1,423
3 operators	978	411	19	-	4	173	-	-	173
4 operators	236	101	8	-	-	41	-	-	41
5 or more operators	113	25	2	-	2	38	-	-	38
Total women operators . . . number	8,725	2,282	38	5	35	2,984	-	-	2,984
Farms by number of women operators:									
1 operator	8,069	2,152	34	5	25	2,728	-	-	2,728
2 operators	237	56	2	-	3	83	-	-	83
3 operators	47	6	-	-	-	19	-	-	19
4 operators	9	-	-	-	1	7	-	-	7
5 or more operators	1	-	-	-	-	1	-	-	1

See footnote(s) at end of table.

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

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
VALUE OF MACHINERY AND EQUIPMENT [2]							
Estimated market value of all machinery and equipment . . . farms	6,913	384	435	87	63	209	961
$1,000	564,318	47,744	59,641	2,204	5,062	6,476	43,918
Farms by value group:							
$1 to $4,999 . . .	318	11	-	23	20	27	215
$5,000 to $9,999 . . .	435	28	17	28	1	51	189
$10,000 to $19,999 . . .	707	52	10	10	24	61	146
$20,000 to $49,999 . . .	1,713	94	83	21	-	44	195
$50,000 to $99,999 . . .	1,859	79	97	2	6	12	80
$100,000 to $199,999 . . .	1,273	48	144	2	7	10	83
$200,000 to $499,999 . . .	523	50	72	-	1	3	44
$500,000 or more . . .	85	22	12	1	4	1	9
SELECTED MACHINERY AND EQUIPMENT [2]							
Tractors . . . farms	6,653	350	426	61	62	176	778
number	23,365	1,142	1,901	114	132	381	1,653
Less than 40 horsepower (PTO) . . . farms	2,696	100	194	37	36	63	418
number	4,386	168	322	37	41	94	613
40 to 99 horsepower (PTO) . . . farms	5,207	283	357	50	47	130	479
number	10,066	439	686	70	70	201	692
100 horsepower (PTO) or more . . . farms	4,521	229	394	4	9	57	200
number	8,913	535	893	7	21	86	348
Grain and bean combines . . . farms	2,133	140	184	11	4	21	107
number	2,620	162	229	11	8	36	126
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	784	44	41	-	-	1	64
number	865	46	55	-	-	(D)	64
Hay balers . . . farms	5,400	269	408	12	24	111	350
number	6,371	351	557	23	25	147	425
FERTILIZERS AND CHEMICALS [2]							
Commercial fertilizer, lime, and soil conditioners . . . farms	2,848	153	315	13	4	28	99
acres treated	1,267,621	119,877	170,399	2,276	11,018	8,974	58,781
Manure . . . farms	2,233	93	259	11	5	26	110
acres treated	126,697	7,379	24,699	(D)	3,168	430	6,647
Acres treated with chemicals to control-							
Insects . . . farms	304	30	30	-	1	1	11
acres	53,659	7,476	4,932	-	(D)	(D)	1,723
Weeds, grass, or brush . . . farms	2,537	156	277	1	5	26	175
acres	1,080,616	84,745	114,212	(D)	13,426	(D)	55,686
Nematodes . . . farms	10	1	-	-	-	-	-
acres	(D)	(D)	-	-	-	-	-
Diseases in crops and orchards . . . farms	55	14	1	-	-	7	1
acres	13,859	3,300	(D)	-	-	2,380	(D)
Chemicals used to control growth, thin fruit, or defoliate . . . farms	34	1	-	-	-	-	14
acres on which used	8,813	(D)	-	-	-	-	(D)
TENURE							
Full owners . . . farms	2,462	135	129	67	50	204	786
Part owners . . . farms	3,904	199	256	11	7	73	267
Tenants . . . farms	788	44	25	12	6	30	94
OWNED AND RENTED LAND							
Land owned . . . farms	6,417	336	386	78	57	283	1,054
acres	6,940,388	(D)	343,533	(D)	21,783	(D)	651,634
Owned land in farms . . . farms	6,366	334	385	78	57	277	1,053
acres	6,262,339	267,621	325,618	13,280	13,824	64,714	494,687
Land rented or leased from others . . . farms	4,742	247	283	23	14	106	362
acres	5,086,620	219,985	219,605	8,536	9,121	31,931	844,572
Rented or leased land in farms . . . farms	4,692	243	281	23	13	103	361
acres	4,994,161	216,587	217,259	8,536	9,113	30,586	836,535
Land rented or leased to others . . . farms	1,592	85	62	14	16	82	263
acres	770,508	35,892	20,261	5,359	7,967	26,495	164,984
NUMBER OF OPERATORS							
Total operators . . . number	10,340	577	690	138	114	472	1,669
Farms by number of operators:							
1 operator . . .	4,439	225	190	53	31	173	689
2 operators . . .	2,364	120	176	31	26	119	410
3 operators . . .	268	25	31	5	-	4	38
4 operators . . .	57	4	10	-	1	8	6
5 or more operators . . .	26	4	3	1	5	3	4
Total women operators . . . number	2,326	135	185	31	36	161	507
Farms by number of women operators:							
1 operator . . .	2,156	124	172	31	31	143	468
2 operators . . .	71	1	5	-	1	3	12
3 operators . . .	8	3	1	-	1	4	5
4 operators . . .	1	-	-	-	-	-	-
5 or more operators . . .	-	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	28,125	11,728	154	6	59	7,051	-	-	7,051
Female	2,494	186	4	1	10	1,871	-	-	1,871
Primary occupation:									
Farming	21,644	10,723	129	1	28	3,715	-	-	3,715
Other	8,975	1,191	29	6	41	5,207	-	-	5,207
Place of residence:									
On farm operated	21,123	9,034	111	7	42	3,836	-	-	3,836
Not on farm operated	9,496	2,880	47	-	27	5,086	-	-	5,086
Days worked off farm:									
None	17,030	7,617	107	1	33	4,695	-	-	4,695
Any	13,589	4,297	51	6	36	4,227	-	-	4,227
1 to 49 days	2,486	1,253	7	-	4	492	-	-	492
50 to 99 days	1,180	506	5	-	1	286	-	-	286
100 to 199 days	2,055	794	9	-	6	475	-	-	475
200 days or more	7,868	1,744	30	6	25	2,974	-	-	2,974
Years on present farm:									
2 years or less	725	247	1	-	2	244	-	-	244
3 or 4 years	1,298	323	4	-	8	521	-	-	521
5 to 9 years	3,758	1,134	20	1	16	1,218	-	-	1,218
10 years or more	24,838	10,210	133	6	43	6,939	-	-	6,939
Average years on present farm	25.3	25.9	21.7	15.7	15.4	26.9	-	-	26.9
Age group:									
Under 25 years	299	165	2	-	-	45	-	-	45
25 to 34 years	2,077	1,035	8	-	2	289	-	-	289
35 to 44 years	5,657	2,583	49	3	9	833	-	-	833
45 to 49 years	4,203	1,783	30	-	21	885	-	-	885
50 to 54 years	4,104	1,689	23	1	10	1,055	-	-	1,055
55 to 59 years	3,499	1,476	13	2	10	998	-	-	998
60 to 64 years	2,935	1,059	13	-	5	991	-	-	991
65 to 69 years	2,569	850	12	-	8	928	-	-	928
70 years and over	5,276	1,274	8	1	4	2,898	-	-	2,898
Average age	54.4	51.5	49.6	50.7	53.0	61.1	-	-	61.1
Spanish, Hispanic, or Latino origin (see text)	175	42	2	-	-	45	-	-	45
Race:									
White	30,388	11,892	158	7	69	8,876	-	-	8,876
Black or African American	-	-	-	-	-	-	-	-	-
American Indian or Alaska Native	205	16	-	-	-	39	-	-	39
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-	-	-
Asian	2	1	-	-	-	1	-	-	1
More than one race reported	24	5	-	-	-	6	-	-	6
Operators living on an American Indian reservation	570	173	-	-	-	79	-	-	79
Farms by number of persons living in operator's household:									
1 person	5,486	1,716	20	1	9	2,462	-	-	2,462
2 people	13,293	5,019	54	1	29	4,194	-	-	4,194
3 people	4,185	1,841	26	2	12	912	-	-	912
4 people	4,204	1,847	27	3	13	795	-	-	795
5 or more people	3,451	1,491	31	-	6	559	-	-	559
Percent of operator's total household income from farming:									
Less than 25 percent	9,668	1,889	31	7	27	4,649	-	-	4,649
25 to 49 percent	3,667	1,145	16	-	4	1,281	-	-	1,281
50 to 74 percent	5,777	2,378	29	-	11	1,491	-	-	1,491
75 to 99 percent	5,323	2,908	35	-	13	871	-	-	871
100 percent	5,949	3,537	39	-	10	519	-	-	519
Operator is a hired manager farms	235	57	8	-	4	111	-	-	111
acres	382,091	122,718	20,515	-	(D)	47,523	-	-	47,523
Farms with-									
Computer for farm business	13,803	6,926	110	6	41	2,535	-	-	2,535
Internet access	16,557	7,574	123	6	48	3,853	-	-	3,853
Farms by number of households sharing in net income of farm:									
1 household	23,861	8,993	85	7	59	7,248	-	-	7,248
2 households	4,895	2,134	41	-	6	1,134	-	-	1,134
3 households	939	437	16	-	-	214	-	-	214
4 households	362	164	5	-	-	106	-	-	106
5 households or more	327	129	3	-	-	109	-	-	109
FARMS BY TYPE OF ORGANIZATION									
Family or individual farms	27,578	10,502	100	7	52	8,122	-	-	8,122
acres	31,901,516	17,382,739	90,980	157	2,054	3,299,317	-	-	3,299,317
Partnership farms	2,289	1,119	45	-	6	482	-	-	482
acres	5,213,615	3,136,719	140,489	-	122	432,306	-	-	432,306
Registered under state law farms	855	402	30	-	4	241	-	-	241
acres	2,091,893	1,263,157	106,623	-	(D)	234,721	-	-	234,721

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	6,923	365	399	88	51	271	1,030
Female	231	13	11	2	12	36	117
Primary occupation:							
Farming	5,625	281	383	49	32	165	513
Other	1,529	97	27	41	31	142	634
Place of residence:							
On farm operated	6,133	315	390	68	60	276	851
Not on farm operated	1,021	63	20	22	3	31	296
Days worked off farm:							
None	3,546	161	334	29	20	81	406
Any	3,608	217	76	61	43	226	741
1 to 49 days	618	20	21	2	2	8	59
50 to 99 days	315	14	10	8	3	8	24
100 to 199 days	591	40	14	4	8	30	84
200 days or more	2,084	143	31	47	30	180	574
Years on present farm:							
2 years or less	158	10	7	4	-	12	40
3 or 4 years	288	31	11	7	7	19	79
5 to 9 years	923	50	39	23	13	56	265
10 years or more	5,785	287	353	56	43	220	763
Average years on present farm	24.4	21.4	23.7	17.9	17.4	19.4	18.6
Age group:							
Under 25 years	65	7	2	-	2	3	8
25 to 34 years	580	35	23	14	1	15	75
35 to 44 years	1,580	108	145	18	15	71	243
45 to 49 years	1,036	62	85	19	8	54	220
50 to 54 years	977	42	47	19	17	46	178
55 to 59 years	763	35	26	6	8	44	118
60 to 64 years	682	24	34	5	5	29	88
65 to 69 years	616	19	22	2	3	14	95
70 years and over	855	46	26	7	4	31	122
Average age	52.2	49.7	49.0	48.3	50.3	51.7	51.8
Spanish, Hispanic, or Latino origin (see text)	60	5	5	6	-	3	7
Race:							
White	7,036	378	409	88	60	306	1,109
Black or African American	-	-	-	-	-	-	-
American Indian or Alaska Native	108	-	1	2	3	1	35
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
Asian	-	-	-	-	-	-	-
More than one race reported	10	-	-	-	-	-	3
Operators living on an American Indian reservation	259	4	3	4	2	3	43
Farms by number of persons living in operator's household:							
1 person	986	45	34	9	7	47	150
2 people	3,063	133	123	27	23	125	502
3 people	1,042	63	70	13	4	45	155
4 people	1,139	79	66	21	15	46	153
5 or more people	924	58	117	20	14	44	187
Percent of operator's total household income from farming:							
Less than 25 percent	1,944	118	29	49	42	192	691
25 to 49 percent	991	47	24	6	5	26	122
50 to 74 percent	1,533	88	48	12	5	46	136
75 to 99 percent	1,239	51	89	5	2	26	84
100 percent	1,418	67	215	14	8	16	106
Operator is a hired manager farms	29	7	5	4	1	1	8
acres	76,311	12,720	(D)	373	(D)	(D)	(D)
Farms with-							
Computer for farm business	3,049	195	211	51	28	120	531
Internet access	3,559	217	231	50	37	151	708
Farms by number of households sharing in net income of farm:							
1 household	5,576	285	290	68	47	253	950
2 households	1,236	57	92	14	8	38	135
3 households	189	17	14	1	3	8	40
4 households	71	3	4	-	-	2	7
5 households or more	53	9	5	3	4	5	7
FARMS BY TYPE OF ORGANIZATION							
Family or individual farms	6,617	346	357	78	50	296	1,051
acres	9,792,682	381,671	449,724	20,153	6,518	87,903	387,618
Partnership farms	484	29	41	4	9	10	60
acres	1,238,695	(D)	76,432	(D)	(D)	(D)	74,466
Registered under state law farms	133	6	11	1	5	-	22
acres	401,483	30,275	22,825	(D)	7,836	-	24,881

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	446	266	12	-	11	73	-	-	73
	acres	1,091,606	722,558	(D)	-	626	140,520	-	-	140,520
Family held	farms	418	259	12	-	9	63	-	-	63
	acres	1,069,867	713,202	(D)	-	(D)	133,711	-	-	133,711
More than 10 stockholders	farms	5	2	1	-	-	1	-	-	1
10 or less stockholders	farms	413	257	11	-	9	62	-	-	62
Other than family held	farms	28	7	-	-	2	10	-	-	10
	acres	21,739	9,356	-	-	(D)	6,809	-	-	6,809
More than 10 stockholders	farms	1	-	-	-	-	-	-	-	-
10 or less stockholders	farms	27	7	-	-	2	10	-	-	10
Other-cooperative, estate or trust, institutional, etc	farms	306	27	1	-	-	245	-	-	245
	acres	1,088,142	71,036	(D)	-	-	88,059	-	-	88,059
HIRED FARM LABOR										
Hired farm labor	farms	9,208	5,733	98	-	18	728	-	-	728
	workers	25,767	13,986	1,943	-	578	3,487	-	-	3,487
Workers by days worked:										
150 days or more	farms	3,905	2,601	82	-	17	247	-	-	247
	workers	7,212	4,195	439	-	150	690	-	-	690
Less than 150 days	farms	7,297	4,487	94	-	18	669	-	-	669
	workers	18,555	9,791	1,504	-	428	2,797	-	-	2,797
Migrant farm labor on farms with hired labor (see text)	farms	364	146	59	-	3	118	-	-	118
Migrant farm labor on farms reporting only contract labor (see text)	farms	36	15	-	-	-	-	-	-	-
FARMS BY SIZE										
1 to 9 acres		277	3	9	4	32	14	-	-	14
10 to 49 acres		1,763	98	25	1	29	716	-	-	716
50 to 69 acres		743	38	3	2	3	430	-	-	430
70 to 99 acres		1,088	110	2	-	1	705	-	-	705
100 to 139 acres		1,114	117	4	-	-	684	-	-	684
140 to 179 acres		2,259	397	3	-	2	1,398	-	-	1,398
180 to 219 acres		837	130	1	-	-	436	-	-	436
220 to 259 acres		847	188	4	-	-	438	-	-	438
260 to 499 acres		4,294	1,219	7	-	-	1,966	-	-	1,966
500 to 999 acres		4,919	2,081	13	-	2	1,303	-	-	1,303
1,000 to 1,999 acres		5,994	3,522	33	-	-	566	-	-	566
2,000 acres or more		6,484	4,011	54	-	-	266	-	-	266
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)										
Oilseed and grain farming (1111)		11,914	11,914	-	-	-	-	-	-	-
Vegetable and melon farming (1112)		158	-	158	-	-	-	-	-	-
Fruit and tree nut farming (1113)		7	-	-	7	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)		69	-	-	-	69	-	-	-	-
Other crop farming (1119)		8,922	-	-	-	-	8,922	-	-	8,922
Tobacco farming (11191)		-	-	-	-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		8,922	-	-	-	-	8,922	-	-	8,922
Beef cattle ranching and farming (112111)		7,154	-	-	-	-	-	-	-	-
Cattle feedlots (112112)		378	-	-	-	-	-	-	-	-
Dairy cattle and milk production (11212)		410	-	-	-	-	-	-	-	-
Hog and pig farming (1122)		90	-	-	-	-	-	-	-	-
Poultry and egg production (1123)		63	-	-	-	-	-	-	-	-
Sheep and goat farming (1124)		307	-	-	-	-	-	-	-	-
Animal aquaculture and other animal production (1125, 1129)		1,147	-	-	-	-	-	-	-	-
LIVESTOCK										
Cattle and calves inventory	farms	11,705	3,273	8	-	1	425	-	-	425
	number	1,873,191	427,702	735	-	(D)	38,259	-	-	38,259
Farms with-										
1 to 9		596	136	3	-	1	65	-	-	65
10 to 49		2,970	847	1	-	-	177	-	-	177
50 to 99		2,434	807	-	-	-	91	-	-	91
100 to 199		2,686	823	3	-	-	44	-	-	44
200 to 499		2,350	563	1	-	-	36	-	-	36
500 or more		669	97	-	-	-	12	-	-	12
Cows and heifers that had calved	farms	10,917	3,047	8	-	-	369	-	-	369
	number	1,016,775	220,571	529	-	-	19,629	-	-	19,629
Beef cows	farms	10,691	3,033	8	-	-	366	-	-	366
	number	982,270	219,617	(D)	-	-	19,593	-	-	19,593
Farms with-										
1 to 9		742	159	3	-	-	70	-	-	70
10 to 49		3,701	1,227	1	-	-	172	-	-	172
50 to 99		2,708	895	1	-	-	72	-	-	72
100 to 199		2,283	582	2	-	-	43	-	-	43
200 to 499		1,168	163	1	-	-	6	-	-	6
500 or more		89	7	-	-	-	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	39	3	11	7	4	-	20
acres	147,358	(D)	(D)	523	(D)	-	23,411
Family held . . . farms	37	1	11	5	3	-	18
acres	(D)	(D)	(D)	(D)	(D)	-	(D)
More than 10 stockholders . . . farms	1	-	-	-	-	-	-
10 or less stockholders . . . farms	36	1	11	5	3	-	18
Other than family held . . . farms	2	2	-	2	1	-	2
acres	(D)	(D)	-	(D)	(D)	-	(D)
More than 10 stockholders . . . farms	-	-	-	1	-	-	-
10 or less stockholders . . . farms	2	2	-	1	1	-	2
Other-cooperative, estate or trust, institutional, etc . . . farms	14	-	1	1	-	1	16
acres	77,765	-	(D)	(D)	-	(D)	845,727
HIRED FARM LABOR							
Hired farm labor . . . farms	1,971	104	281	39	24	40	172
workers	3,935	275	716	126	96	57	568
Workers by days worked:							
150 days or more . . . farms	654	45	156	9	13	19	62
workers	1,070	111	302	81	31	23	120
Less than 150 days . . . farms	1,538	82	186	35	22	23	143
workers	2,865	164	414	45	65	34	448
Migrant farm labor on farms with hired labor (see text) . . . farms	19	2	3	-	-	-	14
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	-	21	-	-	-	-	-
FARMS BY SIZE							
1 to 9 acres	64	10	-	6	13	18	104
10 to 49 acres	372	38	10	39	25	93	317
50 to 69 acres	133	13	-	9	-	34	78
70 to 99 acres	159	8	2	5	3	27	66
100 to 139 acres	188	15	2	6	6	26	66
140 to 179 acres	298	11	7	4	3	21	115
180 to 219 acres	200	18	4	1	-	3	44
220 to 259 acres	151	7	10	5	-	6	38
260 to 499 acres	902	41	31	3	6	23	96
500 to 999 acres	1,211	63	122	5	1	30	88
1,000 to 1,999 acres	1,541	79	160	6	3	18	66
2,000 acres or more	1,935	75	62	1	3	8	69
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)	7,154	-	-	-	-	-	-
Cattle feedlots (112112)	-	378	-	-	-	-	-
Dairy cattle and milk production (11212)	-	-	410	-	-	-	-
Hog and pig farming (1122)	-	-	-	90	-	-	-
Poultry and egg production (1123)	-	-	-	-	63	-	-
Sheep and goat farming (1124)	-	-	-	-	-	307	-
Animal aquaculture and other animal production (1125, 1129)	-	-	-	-	-	-	1,147
LIVESTOCK							
Cattle and calves inventory . . . farms	6,982	361	409	24	12	61	149
number	1,222,144	95,625	71,337	974	(D)	3,657	12,493
Farms with-							
1 to 9	298	17	-	6	5	21	44
10 to 49	1,706	100	42	12	5	25	55
50 to 99	1,380	49	75	4	2	7	19
100 to 199	1,530	76	189	2	-	3	16
200 to 499	1,588	62	87	-	-	3	10
500 or more	480	57	16	-	-	2	5
Cows and heifers that had calved . . . farms	6,597	295	407	14	11	42	127
number	691,446	31,794	43,525	521	162	1,581	7,017
Beef cows . . . farms	6,585	295	218	14	11	39	122
number	688,635	31,672	13,143	(D)	(D)	1,578	(D)
Farms with-							
1 to 9	408	23	27	2	5	10	35
10 to 49	2,014	96	110	8	5	22	46
50 to 99	1,599	68	43	3	1	3	23
100 to 199	1,553	63	27	1	-	2	10
200 to 499	941	37	10	-	-	2	8
500 or more	70	8	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	633	39	1	-	-	8	-	-	8
number	34,505	954	(D)	-	-	36	-	-	36
Farms with-									
1 to 4	132	15	1	-	-	5	-	-	5
5 to 9	19	-	-	-	-	2	-	-	2
10 to 49	198	18	-	-	-	1	-	-	1
50 to 99	217	4	-	-	-	-	-	-	-
100 to 199	48	2	-	-	-	-	-	-	-
200 to 499	13	-	-	-	-	-	-	-	-
500 or more	6	-	-	-	-	-	-	-	-
Other cattle (see text) . . . . . farms	10,633	3,017	6	-	1	358	-	-	358
number	856,416	207,131	206	-	(D)	18,630	-	-	18,630
Cattle and calves sold . . . . . farms	10,944	2,915	5	-	1	301	-	-	301
number	1,100,004	193,185	458	-	(D)	18,367	-	-	18,367
$1,000	625,070	106,291	(D)	-	(D)	9,851	-	-	9,851
Calves weighing less than 500 pounds . . . . . farms	3,663	747	2	-	1	112	-	-	112
number	136,318	19,007	(D)	-	(D)	4,169	-	-	4,169
Cattle, including calves weighing 500 pounds or more . . . . . farms	10,235	2,749	5	-	-	263	-	-	263
number	963,686	174,178	(D)	-	-	14,198	-	-	14,198
Cattle on feed (see text) . . . . . farms	841	239	-	-	-	23	-	-	23
number	98,699	12,713	-	-	-	1,187	-	-	1,187
Hogs and pigs inventory . . . . . farms	433	123	3	-	-	9	-	-	9
number	138,838	26,427	(D)	-	-	869	-	-	869
Farms with-									
1 to 24	172	35	2	-	-	4	-	-	4
25 to 49	45	11	-	-	-	1	-	-	1
50 to 99	66	18	-	-	-	2	-	-	2
100 to 199	55	19	-	-	-	-	-	-	-
200 to 499	47	21	-	-	-	2	-	-	2
500 or more	48	19	1	-	-	-	-	-	-
Used or to be used for breeding . . . . . farms	266	76	3	-	-	5	-	-	5
number	20,540	3,359	(D)	-	-	205	-	-	205
Other hogs and pigs . . . . . farms	404	114	3	-	-	9	-	-	9
number	118,298	23,068	(D)	-	-	664	-	-	664
Hogs and pigs sold . . . . . farms	474	145	1	-	-	12	-	-	12
number	393,422	52,083	(D)	-	-	3,407	-	-	3,407
$1,000	25,888	4,080	(D)	-	-	131	-	-	131
Sheep and lambs of all ages inventory (see text) . . . . . farms	836	133	1	-	-	33	-	-	33
number	114,002	17,458	(D)	-	-	1,542	-	-	1,542
Ewes 1 year old or older . . . . . farms	786	130	1	-	-	31	-	-	31
number	64,139	10,191	(D)	-	-	1,065	-	-	1,065
Sheep and lambs sold . . . . . farms	688	111	1	-	-	19	-	-	19
number	85,366	11,525	(D)	-	-	939	-	-	939
Horses and ponies inventory . . . . . farms	4,962	968	9	1	1	489	-	-	489
number	43,415	6,394	81	(D)	(D)	3,201	-	-	3,201
Horses and ponies sold . . . . . farms	967	101	3	-	-	43	-	-	43
number	7,119	498	(D)	-	-	200	-	-	200
Goats, All inventory . . . . . farms	201	21	2	-	-	15	-	-	15
number	2,523	721	(D)	-	-	(D)	-	-	(D)
Goats sold . . . . . farms	60	5	2	-	-	-	-	-	-
number	1,588	(D)	(D)	-	-	-	-	-	-
POULTRY									
Layers 20 weeks old and older inventory . . . . . farms	424	80	8	-	1	37	-	-	37
number	200,440	2,870	(D)	-	(D)	(D)	-	-	(D)
Farms with-									
1 to 399	417	80	7	-	1	37	-	-	37
400 to 3,199	3	-	-	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-	-	-
10,000 to 19,999	1	-	-	-	-	-	-	-	-
20,000 to 49,999	1	-	-	-	-	-	-	-	-
50,000 to 99,999	2	-	1	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . . . farms	142	23	4	-	1	12	-	-	12
number	33,269	(D)	(D)	-	(D)	158	-	-	158
Layers and pullets sold (see text) . . . . . farms	53	7	2	-	-	4	-	-	4
number	(D)	122	(D)	-	-	50	-	-	50
Broilers and other meat-type chickens sold . . . . . farms	84	13	3	-	-	6	-	-	6
number	185,702	1,221	(D)	-	-	383	-	-	383
Farms with-									
1 to 1,999	80	13	2	-	-	6	-	-	6
2,000 to 59,999	3	-	1	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-	-
100,000 or more	1	-	-	-	-	-	-	-	-
Turkeys inventory . . . . . farms	81	16	2	-	-	7	-	-	7
number	443,160	159	(D)	-	-	91	-	-	91

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	170	8	393	1	1	3	9
number	2,811	122	30,382	(D)	(D)	3	(D)
Farms with-							
1 to 4	91	6	2	-	1	3	8
5 to 9	14	-	3	-	-	-	-
10 to 49	50	-	128	1	-	-	-
50 to 99	10	2	201	-	-	-	-
100 to 199	5	-	40	-	-	-	1
200 to 499	-	-	13	-	-	-	-
500 or more	-	-	6	-	-	-	-
Other cattle (see text) . . . farms	6,332	345	374	21	8	57	114
number	530,698	63,831	27,812	453	(D)	2,076	5,476
Cattle and calves sold . . . farms	6,787	378	396	19	4	29	109
number	762,713	91,208	27,377	505	(D)	649	5,464
$1,000	425,995	65,912	13,201	(D)	39	(D)	3,061
Calves weighing less than 500 pounds . . . farms	2,434	84	222	10	-	9	42
number	99,462	3,726	8,989	(D)	-	93	694
Cattle, including calves weighing 500 pounds or more . . . farms	6,336	378	367	16	4	22	95
number	663,251	87,482	18,388	(D)	(D)	556	4,770
Cattle on feed (see text) . . . farms	163	378	30	1	1	-	6
number	5,046	78,329	1,046	(D)	(D)	-	(D)
Hogs and pigs inventory . . . farms	154	5	13	67	3	16	40
number	10,987	(D)	2,210	66,108	(D)	218	19,693
Farms with-							
1 to 24	73	3	8	12	2	14	19
25 to 49	21	-	-	8	-	2	2
50 to 99	33	1	2	7	-	-	3
100 to 199	15	-	-	15	-	-	6
200 to 499	10	-	-	11	-	-	3
500 or more	2	1	3	14	1	-	7
Used or to be used for breeding . . . farms	95	2	6	45	2	9	23
number	1,390	(D)	243	10,931	(D)	(D)	2,868
Other hogs and pigs . . . farms	141	5	12	66	3	15	36
number	9,597	(D)	1,967	55,177	(D)	(D)	16,825
Hogs and pigs sold . . . farms	154	8	8	87	2	18	39
number	12,645	(D)	(D)	245,283	(D)	153	59,515
$1,000	927	(D)	(D)	15,258	(D)	15	3,473
Sheep and lambs of all ages inventory (see text) . . . farms	281	13	16	13	3	296	47
number	37,029	641	1,111	720	(D)	52,432	2,987
Ewes 1 year old or older . . . farms	266	11	13	11	1	286	36
number	21,660	(D)	911	521	(D)	27,264	2,023
Sheep and lambs sold . . . farms	226	9	8	8	-	270	36
number	25,115	(D)	541	525	-	43,000	3,223
Horses and ponies inventory . . . farms	2,407	128	83	11	23	94	748
number	16,268	823	515	(D)	128	496	15,451
Horses and ponies sold . . . farms	346	18	14	2	1	12	427
number	1,559	97	55	(D)	(D)	58	4,643
Goats, All inventory . . . farms	81	8	12	2	5	29	26
number	656	63	67	(D)	(D)	533	240
Goats sold . . . farms	23	4	2	-	-	10	14
number	240	21	(D)	-	-	263	(D)
POULTRY							
Layers 20 weeks old and older inventory . . . farms	163	10	35	4	20	25	41
number	5,524	245	1,402	64	(D)	540	(D)
Farms with-							
1 to 399	162	10	35	4	17	25	39
400 to 3,199	1	-	-	-	1	-	1
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	1	-	-
20,000 to 49,999	-	-	-	-	-	-	1
50,000 to 99,999	-	-	-	-	1	-	-
100,000 or more	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . farms	54	2	12	2	10	7	15
number	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Layers and pullets sold (see text) . . . farms	17	-	3	2	8	4	6
number	918	-	100	(D)	(D)	260	83
Broilers and other meat-type chickens sold . . . farms	32	2	9	4	5	2	8
number	4,170	(D)	1,380	220	(D)	(D)	(D)
Farms with-							
1 to 1,999	32	2	9	4	4	2	6
2,000 to 59,999	-	-	-	-	-	-	2
60,000 to 99,999	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	1	-	-
Turkeys inventory . . . farms	25	-	1	3	9	8	10
number	255	-	(D)	21	(D)	70	(D)

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
POULTRY - Con.									
Turkeys sold ..... farms	33	-	2	-	-	2	-	-	2
number	1,902,891	-	(D)	-	-	(D)	-	-	(D)
CROPS HARVESTED									
Corn for grain ..... farms	3,540	2,909	26	-	-	80	-	-	80
acres	991,390	889,240	12,445	-	-	14,470	-	-	14,470
bushels	111,380,248	101,390,525	1,475,111	-	-	1,589,759	-	-	1,589,759
Irrigated ..... farms	218	162	10	-	-	9	-	-	9
acres	54,445	41,563	7,102	-	-	745	-	-	745
Farms by acres harvested:									
1 to 24 acres	292	218	2	-	-	4	-	-	4
25 to 99 acres	1,016	741	3	-	-	30	-	-	30
100 to 249 acres	1,016	835	8	-	-	25	-	-	25
250 to 499 acres	635	572	6	-	-	14	-	-	14
500 acres or more	581	543	7	-	-	7	-	-	7
Corn for silage or greenchop ..... farms	1,768	642	1	-	-	61	-	-	61
acres	171,810	47,909	(D)	-	-	6,054	-	-	6,054
tons	1,291,392	404,565	(D)	-	-	45,008	-	-	45,008
Irrigated ..... farms	96	23	1	-	-	13	-	-	13
acres	10,304	2,140	(D)	-	-	895	-	-	895
Farms by acres harvested:									
1 to 24 acres	196	112	-	-	-	7	-	-	7
25 to 99 acres	979	399	-	-	-	35	-	-	35
100 to 249 acres	477	95	1	-	-	15	-	-	15
250 to 499 acres	98	35	-	-	-	2	-	-	2
500 acres or more	18	1	-	-	-	2	-	-	2
Sorghum for grain ..... farms	18	11	-	-	-	-	-	-	-
acres	1,439	543	-	-	-	-	-	-	-
bushels	47,785	17,199	-	-	-	-	-	-	-
Irrigated ..... farms	1	-	-	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	1	1	-	-	-	-	-	-	-
25 to 99 acres	11	8	-	-	-	-	-	-	-
100 to 249 acres	6	2	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-	-
Wheat for grain, All ..... farms	12,908	10,429	85	-	1	487	-	-	487
acres	7,909,124	7,018,922	75,162	-	(D)	274,317	-	-	274,317
bushels	215,655,462	192,661,513	3,417,373	-	(D)	9,750,807	-	-	9,750,807
Irrigated ..... farms	114	38	9	-	-	51	-	-	51
acres	19,186	5,268	2,505	-	-	10,558	-	-	10,558
Farms by acres harvested:									
1 to 24 acres	200	105	-	-	-	22	-	-	22
25 to 99 acres	1,369	880	1	-	-	61	-	-	61
100 to 249 acres	2,710	1,909	10	-	1	96	-	-	96
250 to 499 acres	3,064	2,530	17	-	-	102	-	-	102
500 acres or more	5,565	5,005	57	-	-	206	-	-	206
Barley for grain ..... farms	5,218	4,122	18	-	1	131	-	-	131
acres	1,303,723	1,136,526	5,800	-	(D)	26,585	-	-	26,585
bushels	56,810,477	51,271,148	323,060	-	(D)	1,153,067	-	-	1,153,067
Irrigated ..... farms	22	10	2	-	-	2	-	-	2
acres	3,529	1,209	(D)	-	-	(D)	-	-	(D)
Farms by acres harvested:									
1 to 24 acres	181	96	-	-	-	17	-	-	17
25 to 99 acres	1,115	715	3	-	-	30	-	-	30
100 to 249 acres	2,024	1,607	5	-	1	39	-	-	39
250 to 499 acres	1,238	1,094	6	-	-	34	-	-	34
500 acres or more	660	610	4	-	-	11	-	-	11
Oats for grain ..... farms	3,108	1,696	2	-	1	102	-	-	102
acres	302,455	174,856	(D)	-	(D)	8,412	-	-	8,412
bushels	12,456,205	7,927,611	(D)	-	(D)	325,433	-	-	325,433
Irrigated ..... farms	8	2	-	-	-	2	-	-	2
acres	442	(D)	-	-	-	(D)	-	-	(D)
Farms by acres harvested:									
1 to 24 acres	416	208	-	-	1	16	-	-	16
25 to 99 acres	1,606	866	2	-	-	60	-	-	60
100 to 249 acres	880	494	-	-	-	21	-	-	21
250 to 499 acres	166	102	-	-	-	5	-	-	5
500 acres or more	40	26	-	-	-	-	-	-	-
Flaxseed ..... farms	2,798	2,407	1	-	-	39	-	-	39
acres	616,205	564,661	(D)	-	-	3,717	-	-	3,717
bushels	10,413,597	9,792,942	(D)	-	-	45,052	-	-	45,052
Irrigated ..... farms	2	-	-	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-	-	-
Sunflower seed, All ..... farms	3,555	3,048	14	-	-	73	-	-	73
acres	1,128,498	1,023,021	2,825	-	-	17,030	-	-	17,030
pounds	1,409,006,958	1,302,984,212	3,625,148	-	-	17,721,091	-	-	17,721,091
Irrigated ..... farms	5	4	-	-	-	-	-	-	-
acres	511	(D)	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres	55	34	2	-	-	1	-	-	1
25 to 99 acres	558	440	2	-	-	18	-	-	18
100 to 249 acres	1,316	1,084	5	-	-	29	-	-	29
250 to 499 acres	961	868	4	-	-	18	-	-	18
500 acres or more	665	622	1	-	-	7	-	-	7

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	6	-	1	1	15	2	4
number	39	-	(D)	(D)	(D)	(D)	(D)
CROPS HARVESTED							
Corn for grain ..... farms	373	58	58	3	4	3	26
acres	38,672	15,015	7,087	675	6,468	76	7,242
bushels	2,928,530	1,672,929	532,038	69,716	891,800	6,380	823,460
Irrigated ..... farms	28	5	3	-	1	-	-
acres	2,656	(D)	126	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	53	5	4	-	-	2	4
25 to 99 acres	176	19	34	-	1	1	11
100 to 249 acres	113	17	13	1	-	-	4
250 to 499 acres	27	6	5	2	-	-	3
500 acres or more	4	11	2	-	3	-	4
Corn for silage or greenchop ..... farms	815	67	164	-	1	-	17
acres	86,829	9,220	20,017	-	(D)	-	(D)
tons	591,211	89,918	145,390	-	(D)	-	(D)
Irrigated ..... farms	48	7	4	-	-	-	-
acres	4,435	2,159	(D)	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	65	6	4	-	1	-	1
25 to 99 acres	410	33	93	-	-	-	9
100 to 249 acres	281	24	54	-	-	-	7
250 to 499 acres	49	1	11	-	-	-	-
500 acres or more	10	3	2	-	-	-	-
Sorghum for grain ..... farms	7	-	-	-	-	-	-
acres	896	-	-	-	-	-	-
bushels	30,586	-	-	-	-	-	-
Irrigated ..... farms	1	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	3	-	-	-	-	-	-
100 to 249 acres	4	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Wheat for grain, All ..... farms	1,548	105	175	8	3	11	56
acres	432,835	35,616	53,946	1,715	(D)	1,069	13,746
bushels	7,305,758	997,429	1,030,969	62,245	(D)	(D)	342,933
Irrigated ..... farms	15	-	1	-	-	-	-
acres	(D)	-	(D)	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	52	8	3	2	-	2	6
25 to 99 acres	348	21	42	-	1	5	10
100 to 249 acres	555	38	72	3	-	4	22
250 to 499 acres	354	19	29	2	1	-	10
500 acres or more	239	19	29	1	1	-	8
Barley for grain ..... farms	714	60	142	6	1	5	18
acres	97,766	9,845	22,308	414	(D)	(D)	3,843
bushels	2,844,572	392,195	680,821	15,393	(D)	(D)	101,729
Irrigated ..... farms	7	-	1	-	-	-	-
acres	787	-	(D)	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	54	6	7	1	-	-	-
25 to 99 acres	278	17	55	4	-	4	9
100 to 249 acres	282	25	57	1	1	1	5
250 to 499 acres	77	9	16	-	-	-	2
500 acres or more	23	3	7	-	-	-	2
Oats for grain ..... farms	1,098	50	109	5	2	10	33
acres	97,413	4,268	12,244	320	(D)	349	4,477
bushels	3,384,848	161,197	454,698	12,220	(D)	14,068	172,204
Irrigated ..... farms	3	-	1	-	-	-	-
acres	(D)	-	(D)	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	161	8	9	1	2	5	5
25 to 99 acres	579	22	52	3	-	5	17
100 to 249 acres	296	17	44	1	-	-	7
250 to 499 acres	53	3	2	-	-	-	1
500 acres or more	9	-	2	-	-	-	3
Flaxseed ..... farms	277	21	32	2	1	6	12
acres	37,185	(D)	3,506	(D)	(D)	(D)	2,019
bushels	446,520	(D)	42,912	(D)	(D)	(D)	(D)
Irrigated ..... farms	2	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-
Sunflower seed, All ..... farms	332	28	46	-	-	-	14
acres	66,118	6,681	9,187	-	-	-	3,636
pounds	62,749,173	8,691,799	9,578,535	-	-	-	3,657,000
Irrigated ..... farms	1	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	13	1	4	-	-	-	-
25 to 99 acres	83	5	9	-	-	-	1
100 to 249 acres	155	13	23	-	-	-	7
250 to 499 acres	58	4	5	-	-	-	4
500 acres or more	23	5	5	-	-	-	2

See footnote(s) at end of table.

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

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

Item		Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
							Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
CROPS HARVESTED - Con.										
Soybeans for beans	farms	5,308	4,788	52	-	1	176	-	-	176
	acres	2,629,364	2,482,515	16,494	-	(D)	70,208	-	-	70,208
	bushels	87,793,840	83,097,446	584,040	-	(D)	2,348,887	-	-	2,348,887
Irrigated	farms	87	74	5	-	-	1	-	-	1
	acres	16,387	14,081	1,653	-	-	(D)	-	-	(D)
Farms by acres harvested:										
1 to 24 acres		147	125	1	-	1	6	-	-	6
25 to 99 acres		844	697	11	-	-	21	-	-	21
100 to 249 acres		1,342	1,179	16	-	-	55	-	-	55
250 to 499 acres		1,184	1,082	11	-	-	47	-	-	47
500 acres or more		1,791	1,705	13	-	-	47	-	-	47
Dry edible beans, excluding limas	farms	1,999	1,735	54	-	1	162	-	-	162
	acres	661,379	570,544	20,027	-	(D)	62,405	-	-	62,405
	cwt	10,104,405	8,658,931	341,656	-	(D)	981,934	-	-	981,934
Irrigated	farms	84	71	3	-	-	6	-	-	6
	acres	17,693	15,376	1,006	-	-	540	-	-	540
Farms by acres harvested:										
1 to 24 acres		49	38	2	-	-	6	-	-	6
25 to 99 acres		377	336	7	-	1	16	-	-	16
100 to 249 acres		616	535	13	-	-	50	-	-	50
250 to 499 acres		527	454	21	-	-	46	-	-	46
500 acres or more		430	372	11	-	-	44	-	-	44
Potatoes	farms	216	32	130	-	-	51	-	-	51
	acres	105,367	(D)	78,544	-	-	20,327	-	-	20,327
	cwt	23,014,706	(D)	18,128,758	-	-	3,698,518	-	-	3,698,518
Irrigated	farms	57	10	39	-	-	8	-	-	8
	acres	30,198	2,171	27,057	-	-	970	-	-	970
Farms by acres harvested:										
0.1 to 4.9 acres		24	3	14	-	-	4	-	-	4
5.0 to 24.9 acres		6	2	4	-	-	-	-	-	-
25.0 to 99.9 acres		18	9	7	-	-	2	-	-	2
100.0 to 249.9 acres		42	8	19	-	-	15	-	-	15
250.0 acres or more		126	10	86	-	-	30	-	-	30
Sugarbeets for sugar	farms	694	303	24	-	-	362	-	-	362
	acres	260,235	92,235	12,732	-	-	154,499	-	-	154,499
	tons	4,811,685	1,721,425	242,054	-	-	2,830,059	-	-	2,830,059
Irrigated	farms	64	6	2	-	-	53	-	-	53
	acres	15,789	670	(D)	-	-	14,603	-	-	14,603
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	12,545	4,296	18	1	8	1,779	-	-	1,779
	acres	2,827,815	722,853	2,034	(D)	(D)	298,605	-	-	298,605
	tons, dry	3,525,003	1,028,182	3,973	(D)	(D)	451,111	-	-	451,111
Irrigated	farms	268	69	1	-	-	38	-	-	38
	acres	30,730	7,723	(D)	-	-	5,271	-	-	5,271
Farms by acres harvested:										
1 to 24 acres		1,545	607	8	1	8	355	-	-	355
25 to 99 acres		3,479	1,438	6	-	-	645	-	-	645
100 to 249 acres		3,679	1,343	1	-	-	430	-	-	430
250 to 499 acres		2,335	629	1	-	-	222	-	-	222
500 acres or more		1,507	279	2	-	-	127	-	-	127
Alfalfa hay	farms	9,688	3,096	11	1	6	1,279	-	-	1,279
	acres	1,388,395	328,130	1,035	(D)	(D)	168,629	-	-	168,629
	tons, dry	1,829,771	502,627	2,942	(D)	(D)	287,874	-	-	287,874
Irrigated	farms	231	64	1	-	-	35	-	-	35
	acres	22,400	6,283	(D)	-	-	4,102	-	-	4,102
Other tame hay	farms	3,433	1,228	7	-	1	381	-	-	381
	acres	403,867	124,701	314	-	(D)	36,497	-	-	36,497
	tons, dry	509,891	175,081	(D)	-	(D)	48,257	-	-	48,257
Irrigated	farms	29	8	-	-	-	2	-	-	2
	acres	2,519	1,188	-	-	-	(D)	-	-	(D)
Land used for vegetables (see text)	farms	69	10	44	-	5	6	-	-	6
	acres	649	122	404	-	(D)	84	-	-	84
Irrigated	farms	25	2	14	-	3	6	-	-	6
	acres	343	(D)	185	-	(D)	84	-	-	84
Farms by acres harvested:										
0.1 to 4.9 acres		31	6	18	-	3	3	-	-	3
5.0 to 24.9 acres		33	2	24	-	2	2	-	-	2
25.0 to 99.9 acres		5	2	2	-	-	1	-	-	1
100.0 to 249.9 acres		-	-	-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-	-	-
Snap beans harvested for sale	farms	23	1	18	-	4	-	-	-	-
	acres	52	(D)	(D)	-	1	-	-	-	-
Harvested for processing	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
Peas, green, harvested for sale	farms	18	-	16	-	2	-	-	-	-
	acres	7	-	(D)	-	(D)	-	-	-	-
Harvested for processing	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
Sweet corn harvested for sale	farms	48	3	35	-	3	3	-	-	3
	acres	186	(D)	125	-	4	32	-	-	32
Harvested for processing	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
Tomatoes harvested for sale	farms	29	-	22	-	4	2	-	-	2
	acres	(D)	-	15	-	2	(D)	-	-	(D)
Harvested for processing	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item		Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
CROPS HARVESTED - Con.								
Soybeans for beans	farms	192	41	30	2	3	1	22
	acres	31,479	11,502	4,175	(D)	4,020	(D)	8,226
	bushels	817,407	387,276	104,150	(D)	137,700	(D)	293,766
Irrigated	farms	7	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		10	3	1	-	-	-	-
25 to 99 acres		79	15	12	-	-	1	8
100 to 249 acres		66	7	13	1	-	-	5
250 to 499 acres		29	9	2	1	-	-	3
500 acres or more		8	7	2	-	3	-	6
Dry edible beans, excluding limas	farms	32	9	5	-	-	-	1
	acres	4,282	3,303	(D)	-	-	-	(D)
	cwt	54,115	55,930	(D)	-	-	-	(D)
Irrigated	farms	3	1	-	-	-	-	-
	acres	(D)	(D)	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		2	1	-	-	-	-	-
25 to 99 acres		12	2	2	-	-	-	1
100 to 249 acres		15	1	2	-	-	-	-
250 to 499 acres		2	3	1	-	-	-	-
500 acres or more		1	2	-	-	-	-	-
Potatoes	farms	3	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-
	cwt	(D)	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres		3	-	-	-	-	-	-
5.0 to 24.9 acres		-	-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Sugarbeets for sugar	farms	3	1	-	-	-	1	-
	acres	(D)	(D)	-	-	-	(D)	-
	tons	(D)	(D)	-	-	-	(D)	-
Irrigated	farms	2	-	-	-	-	1	-
	acres	(D)	-	-	-	-	(D)	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	5,257	274	367	22	12	157	354
	acres	1,574,591	65,023	104,077	2,069	551	15,698	42,200
	tons, dry	1,752,240	93,776	126,527	1,483	447	13,997	53,147
Irrigated	farms	132	10	10	-	-	3	5
	acres	15,050	1,016	1,026	-	-	84	(D)
Farms by acres harvested:								
1 to 24 acres		337	35	11	12	5	52	114
25 to 99 acres		1,083	74	53	2	6	56	116
100 to 249 acres		1,567	90	137	5	-	33	73
250 to 499 acres		1,284	36	115	3	1	10	34
500 acres or more		986	39	51	-	-	6	17
Alfalfa hay	farms	4,328	224	337	12	11	126	257
	acres	769,108	34,771	55,104	817	512	9,714	20,485
	tons, dry	875,704	54,780	69,304	775	404	8,025	27,251
Irrigated	farms	105	10	8	-	-	3	5
	acres	9,845	899	722	-	-	(D)	85
Other tame hay	farms	1,513	79	127	3	-	27	67
	acres	213,098	9,528	10,248	(D)	-	2,836	6,415
	tons, dry	249,534	11,851	13,454	(D)	-	2,908	8,312
Irrigated	farms	14	1	4	-	-	-	-
	acres	890	(D)	(D)	-	-	-	-
Land used for vegetables (see text)	farms	3	-	-	-	1	-	-
	acres	20	-	-	-	(D)	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres		-	-	-	-	1	-	-
5.0 to 24.9 acres		3	-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Snap beans harvested for sale	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Peas, green, harvested for sale	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Sweet corn harvested for sale	farms	3	-	-	-	1	-	-
	acres	20	-	-	-	(D)	-	-
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Tomatoes harvested for sale	farms	-	-	-	-	1	-	-
	acres	-	-	-	-	(D)	-	-
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-

See footnote(s) at end of table.

--continued

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

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

Item		Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
							Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
CROPS HARVESTED - Con.										
Field and grass seed crops, All	farms	18	6	-	-	-	3	-	-	3
	acres	1,121	491	-	-	-	224	-	-	224
Irrigated	farms	2	1	-	-	-	1	-	-	1
	acres	(D)	(D)	-	-	-	(D)	-	-	(D)
All land in orchards	farms	10	2	-	5	-	-	-	-	-
	acres	16	(D)	-	5	-	-	-	-	-
Irrigated	farms	1	-	-	1	-	-	-	-	-
	acres	(D)	-	-	(D)	-	-	-	-	-
Farms by bearing and nonbearing acres:										
0.1 to 4.9 acres		10	2	-	5	-	-	-	-	-
5.0 to 24.9 acres		-	-	-	-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-	-	-
Apples	farms	5	1	-	2	-	-	-	-	-
	Bearing and nonbearing acres	6	(D)	-	(D)	-	-	-	-	-
Grapes	farms	4	1	-	3	-	-	-	-	-
	Bearing and nonbearing acres	(D)	(D)	-	1	-	-	-	-	-
Land in berries harvested for sale (see text)	farms	23	9	4	5	1	2	-	-	2
	acres	(D)	13	4	(D)	(D)	(D)	-	-	(D)
Irrigated	farms	7	1	3	-	-	2	-	-	2
	acres	13	(D)	(D)	-	-	(D)	-	-	(D)

See footnote(s) at end of table.

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

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

Item		Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
CROPS HARVESTED - Con.								
Field and grass seed crops, All	farms	8	1	-	-	-	-	-
	acres	(D)	(D)	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
All land in orchards	farms	2	-	-	-	-	-	1
	acres	(D)	-	-	-	-	-	(D)
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		2	-	-	-	-	-	1
5.0 to 24.9 acres		-	-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Apples	farms	1	-	-	-	-	-	1
Bearing and nonbearing	acres	(D)	-	-	-	-	-	(D)
Grapes	farms	-	-	-	-	-	-	-
Bearing and nonbearing	acres	-	-	-	-	-	-	-
Land in berries harvested for sale (see text)	farms	1	1	-	-	-	-	-
	acres	(D)	(D)	-	-	-	-	-
Irrigated	farms	-	1	-	-	-	-	-
	acres	-	(D)	-	-	-	-	-

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

Table 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	30,619	21,644	238	1,506	4,198	5,744	4,590	5,368
percent	100.0	70.7	0.8	4.9	13.7	18.8	15.0	17.5
Land in farms . . . . . acres	39,294,879	36,072,491	194,807	2,147,124	8,038,869	11,739,445	7,753,168	6,199,078
Average size of farm . . . . . acres	1,283	1,667	819	1,426	1,915	2,044	1,689	1,155
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS								
Total (see text) . . . . . farms	30,619	21,644	238	1,506	4,198	5,744	4,590	5,368
$1,000	3,526,433	3,346,007	25,912	237,601	865,806	1,172,457	672,213	372,018
Average per farm . . . . . dollars	115,171	154,593	108,874	157,769	206,242	204,119	146,452	69,303
Farms by economic class:								
Less than $1,000 (see text)	1,906	793	7	29	118	171	176	292
$1,000 to $2,499	1,841	569	3	27	60	95	124	260
$2,500 to $4,999	2,723	997	8	30	107	158	197	497
$5,000 to $9,999	3,126	1,351	21	61	137	221	273	638
$10,000 to $24,999	4,342	2,605	41	159	343	462	500	1,100
$25,000 to $49,999	3,469	2,734	37	178	442	606	611	860
$50,000 to $99,999	3,857	3,512	52	277	739	883	779	782
$100,000 to $249,999	5,412	5,206	48	468	1,182	1,709	1,175	624
$250,000 to $499,999	2,588	2,546	15	199	675	916	532	209
$500,000 to $999,999	1,047	1,030	4	64	306	407	168	81
$1,000,000 or more	308	301	2	14	89	116	55	25
$1,000,000 to $2,499,999	264	260	1	13	75	101	48	22
$2,500,000 to $4,999,999	38	37	1	1	13	13	6	3
$5,000,000 or more	6	4	-	-	1	2	1	-
Total sales (see text) . . . . . farms	30,619	21,644	238	1,506	4,198	5,744	4,590	5,368
$1,000	3,233,366	3,093,623	24,451	223,836	810,686	1,091,082	617,240	326,328
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	15,015	13,678	165	1,117	2,979	4,018	2,953	2,446
$1,000	2,083,788	2,034,057	15,999	153,062	544,045	723,735	401,743	195,474
Sales of $50,000 or more . . . . . farms	8,806	8,541	94	754	2,073	2,824	1,830	966
$1,000	1,964,849	1,930,810	14,258	145,372	525,444	699,794	378,108	167,833
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	261	225	3	14	65	83	37	23
$1,000	133,894	131,545	(D)	(D)	36,916	49,491	23,906	13,694
Sales of $50,000 or more . . . . . farms	178	174	2	10	55	64	27	16
$1,000	132,836	(D)	(D)	(D)	36,799	49,278	23,716	13,599
Fruits, tree nuts, and berries . . . . . farms	23	16	-	1	2	8	2	3
$1,000	(D)	70	-	(D)	(D)	21	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	78	36	-	2	1	20	9	4
$1,000	11,025	5,798	-	(D)	(D)	3,712	843	(D)
Sales of $50,000 or more . . . . . farms	29	12	-	2	-	5	3	2
$1,000	10,215	5,383	-	(D)	-	3,405	(D)	(D)
Cut Christmas trees and short-rotation woody crops . . . . . farms	15	10	-	1	1	4	2	2
$1,000	(D)	(D)	-	(D)	(D)	8	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	4,972	3,954	40	264	784	1,179	866	821
$1,000	231,530	222,499	(D)	18,551	60,546	84,018	42,167	(D)
Sales of $50,000 or more . . . . . farms	764	743	11	77	192	263	146	54
$1,000	194,717	191,890	1,047	16,759	54,499	74,354	35,740	9,490
Cattle and calves . . . . . farms	10,944	9,282	81	716	2,024	2,664	1,936	1,861
$1,000	625,070	580,409	2,912	38,000	134,128	187,881	129,368	88,120
Sales of $50,000 or more . . . . . farms	3,613	3,444	18	232	837	1,156	720	481
$1,000	482,483	457,697	1,946	28,760	108,689	153,971	102,677	61,656
Milk and other dairy products from cows . . . . . farms	551	516	3	33	172	152	92	64
$1,000	65,450	61,898	159	2,563	22,031	21,994	7,770	7,382
Sales of $50,000 or more . . . . . farms	357	346	1	22	124	111	52	36
$1,000	60,407	57,417	(D)	(D)	20,615	20,783	6,800	6,737
Hogs and pigs . . . . . farms	474	373	6	21	107	121	67	51
$1,000	25,888	(D)	(D)	(D)	3,444	7,103	4,931	533
Sales of $50,000 or more . . . . . farms	65	57	1	4	10	29	9	4
$1,000	23,079	18,638	(D)	(D)	2,639	6,096	4,449	(D)
Sheep, goats, and their products . . . . . farms	820	589	3	31	139	190	119	107
$1,000	6,979	5,097	(D)	(D)	1,221	1,580	1,112	1,008
Sales of $50,000 or more . . . . . farms	10	7	-	-	1	3	1	2
$1,000	1,828	(D)	-	-	(D)	305	(D)	(D)
Horses, ponies, mules, burros, and donkeys . . . . . farms	972	614	2	46	165	187	125	89
$1,000	(D)	4,723	(D)	(D)	1,033	1,802	1,151	511
Sales of $50,000 or more . . . . . farms	13	13	-	1	2	5	4	1
$1,000	1,922	1,922	-	(D)	(D)	802	640	(D)
Poultry and eggs . . . . . farms	243	158	-	6	44	56	25	27
$1,000	22,365	(D)	-	(D)	5,178	4,479	1,555	(D)
Sales of $50,000 or more . . . . . farms	19	15	-	1	5	3	4	2
$1,000	22,122	(D)	-	(D)	5,139	4,434	1,502	(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	8,975	61	571	1,459	2,563	1,844	2,477
percent	29.3	0.2	1.9	4.8	8.4	6.0	8.1
Land in farms . . . . . acres	3,222,388	13,157	210,108	533,179	965,483	692,235	808,226
Average size of farm . . . . . acres	359	216	368	365	377	375	326
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) . . . . . farms	8,975	61	571	1,459	2,563	1,844	2,477
$1,000	180,426	958	15,415	57,059	46,923	31,341	28,730
Average per farm . . . . . dollars	20,103	15,697	26,996	39,108	18,308	16,996	11,599
Farms by economic class:							
Less than $1,000 (see text)	1,113	12	74	211	361	237	218
$1,000 to $2,499	1,272	8	59	171	329	251	454
$2,500 to $4,999	1,726	9	82	229	414	395	597
$5,000 to $9,999	1,775	9	89	237	479	390	571
$10,000 to $24,999	1,737	10	118	293	548	336	432
$25,000 to $49,999	735	9	79	161	225	126	135
$50,000 to $99,999	345	3	41	82	121	60	38
$100,000 to $249,999	206	1	21	54	72	36	22
$250,000 to $499,999	42	-	5	10	12	9	6
$500,000 to $999,999	17	-	3	6	2	2	4
$1,000,000 or more	7	-	-	5	-	2	-
$1,000,000 to $2,499,999	4	-	-	2	-	2	-
$2,500,000 to $4,999,999	1	-	-	1	-	-	-
$5,000,000 or more	2	-	-	2	-	-	-
Total sales (see text) . . . . . farms	8,975	61	571	1,459	2,563	1,844	2,477
$1,000	139,743	897	13,320	52,806	36,307	22,281	14,132
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	1,337	20	174	317	419	232	175
$1,000	49,731	465	6,336	12,427	15,578	8,613	6,312
Sales of $50,000 or more . . . . . farms	265	2	37	68	89	42	27
$1,000	34,039	(D)	(D)	8,574	10,791	6,118	4,259
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	36	-	-	15	9	7	5
$1,000	2,349	-	-	(D)	(D)	168	(D)
Sales of $50,000 or more . . . . . farms	4	-	-	1	2	1	-
$1,000	(D)	-	-	(D)	(D)	(D)	-
Fruits, tree nuts, and berries . . . . . farms	7	-	-	1	2	4	-
$1,000	(D)	-	-	(D)	(D)	22	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	42	-	-	8	16	9	9
$1,000	5,227	-	-	121	(D)	(D)	1,841
Sales of $50,000 or more . . . . . farms	17	-	-	-	11	2	4
$1,000	4,831	-	-	-	(D)	(D)	1,738
Cut Christmas trees and short-rotation woody crops . . . . . farms	5	-	-	-	3	-	2
$1,000	(D)	-	-	-	(D)	-	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	1,018	9	65	200	348	219	177
$1,000	9,032	97	674	1,627	2,694	2,557	1,382
Sales of $50,000 or more . . . . . farms	21	1	2	7	4	5	2
$1,000	2,827	(D)	(D)	537	459	1,335	(D)
Cattle and calves . . . . . farms	1,662	23	200	456	573	261	149
$1,000	44,661	321	5,003	17,773	11,914	6,193	3,457
Sales of $50,000 or more . . . . . farms	169	-	15	41	63	32	18
$1,000	24,785	-	2,663	12,189	5,497	2,959	1,478
Milk and other dairy products from cows . . . . . farms	35	-	1	15	12	6	1
$1,000	3,552	-	(D)	2,473	(D)	438	(D)
Sales of $50,000 or more . . . . . farms	11	-	-	4	3	3	1
$1,000	2,991	-	-	(D)	175	362	(D)
Hogs and pigs . . . . . farms	101	2	11	26	41	12	9
$1,000	(D)	(D)	373	(D)	(D)	22	20
Sales of $50,000 or more . . . . . farms	8	-	3	2	3	-	-
$1,000	4,440	-	(D)	(D)	(D)	-	-
Sheep, goats, and their products . . . . . farms	231	3	17	61	92	46	12
$1,000	1,882	(D)	(D)	1,024	381	317	61
Sales of $50,000 or more . . . . . farms	3	-	-	1	-	2	-
$1,000	(D)	-	-	(D)	-	(D)	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	358	4	29	107	133	60	25
$1,000	(D)	(D)	119	419	553	259	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Poultry and eggs . . . . . farms	85	2	3	23	34	19	4
$1,000	(D)	(D)	(D)	(D)	232	(D)	6
Sales of $50,000 or more . . . . . farms	4	-	-	1	1	2	-
$1,000	(D)	-	-	(D)	(D)	(D)	-

See footnote(s) at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.								
Total (see text) - Con.								
Total sales (see text) - Con.								
Aquaculture (see text) . . . farms	6	3	-	1	-	-	-	2
$1,000	(D)	(D)	-	(D)	-	-	-	(D)
Sales of $50,000 or more . . . farms	1	1	-	1	-	-	-	-
$1,000	(D)	(D)	-	(D)	-	-	-	-
Other animals and other animal products (see text) . . . farms	349	207	4	17	33	80	45	28
$1,000	20,866	13,797	30	1,190	2,133	5,260	2,653	2,530
Sales of $50,000 or more . . . farms	91	59	-	5	8	26	10	10
$1,000	17,978	11,885	-	1,067	1,916	4,555	2,056	2,290
Government payments . . . farms	23,892	17,183	165	1,101	3,268	4,700	3,683	4,266
$1,000	293,067	252,384	1,461	13,765	55,120	81,374	54,974	45,690
Value of -								
Certified organically produced commodities (see text) . . . farms	78	66	-	5	22	23	10	6
$1,000	3,262	2,961	-	103	403	1,569	589	298
Landlord's share of total sales (see text) . . . farms	3,285	3,018	28	264	701	975	675	375
$1,000	79,618	77,097	466	6,137	21,277	27,261	15,312	6,644
Agricultural products sold directly to individuals for human consumption (see text) . . . farms	452	300	-	18	87	94	59	42
$1,000	1,765	1,203	-	25	328	375	189	286
FARM PRODUCTION EXPENSES [2]								
Total farm production expenses . . . farms	30,580	21,823	269	1,558	4,275	5,716	4,777	5,228
$1,000	2,706,081	2,571,013	19,136	187,273	692,411	890,489	517,154	264,550
Average per farm . . . dollars	88,492	117,812	71,136	120,201	161,968	155,789	108,259	50,603
Fertilizer, lime, and soil conditioners purchased . . . farms	16,193	14,656	172	1,292	3,326	4,199	3,224	2,443
$1,000	293,625	285,192	1,859	21,778	76,028	97,898	59,831	27,799
Farms with expenses of-								
$1 to $4,999	5,639	4,595	75	372	809	1,050	1,063	1,226
$5,000 to $24,999	6,754	6,319	81	650	1,464	1,813	1,399	912
$25,000 to $49,999	2,435	2,391	11	181	686	812	516	185
$50,000 or more	1,365	1,351	5	89	367	524	246	120
Chemicals purchased . . . farms	15,991	13,863	164	1,089	2,995	3,825	3,116	2,674
$1,000	258,775	251,754	2,349	19,402	69,143	86,291	50,699	23,870
Farms with expenses of-								
$1 to $4,999	7,445	5,661	70	324	969	1,202	1,318	1,778
$5,000 to $24,999	5,431	5,125	63	530	1,093	1,588	1,208	643
$25,000 to $49,999	1,897	1,872	28	158	579	571	368	168
$50,000 or more	1,218	1,205	3	77	354	464	222	85
Seeds, plants, vines, and trees . . . farms	15,759	14,172	154	1,210	3,232	4,173	3,195	2,208
$1,000	213,028	208,018	1,647	17,124	58,141	72,795	40,905	17,407
Farms with expenses of-								
$1 to $999	3,043	2,249	33	114	352	548	542	660
$1,000 to $4,999	4,735	4,241	35	365	824	1,222	988	807
$5,000 to $24,999	5,510	5,239	78	519	1,356	1,513	1,175	598
$25,000 to $49,999	1,575	1,554	4	145	431	543	345	86
$50,000 or more	896	889	4	67	269	347	145	57
Livestock and poultry purchased . . . farms	7,129	5,931	70	490	1,410	1,809	1,161	991
$1,000	124,054	111,403	667	8,478	31,584	34,595	23,123	12,955
Farms with expenses of-								
$1 to $4,999	4,583	3,587	61	294	789	1,000	737	706
$5,000 to $24,999	1,819	1,649	1	155	423	563	305	202
$25,000 to $99,999	502	481	7	28	129	189	84	44
$100,000 to $249,999	136	128	-	4	45	32	18	29
$250,000 or more	89	86	1	9	24	25	17	10
Breeding livestock purchased (see text) . . . farms	5,406	4,759	28	432	1,119	1,520	964	696
$1,000	31,117	29,030	92	2,702	6,483	10,921	5,601	3,229
Other livestock and poultry purchased . . . farms	2,841	2,173	50	160	552	580	423	408
$1,000	92,937	82,373	575	5,776	25,101	23,674	17,522	9,726
Feed purchased . . . farms	11,956	9,722	89	665	2,172	2,865	2,141	1,790
$1,000	118,559	104,671	357	7,115	26,155	35,567	19,731	15,747
Farms with expenses of-								
$1 to $4,999	7,678	5,780	75	385	1,138	1,597	1,378	1,207
$5,000 to $24,999	3,395	3,078	13	241	806	967	610	441
$25,000 to $99,999	774	765	1	32	206	269	134	123
$100,000 to $249,999	66	63	-	3	14	22	13	11
$250,000 or more	43	36	-	4	8	10	6	8
Gasoline, fuels, and oils . . . farms	26,894	20,567	264	1,505	4,210	5,530	4,435	4,623
$1,000	169,655	159,981	970	11,469	40,993	54,014	33,401	19,134
Farms with expenses of-								
$1 to $4,999	16,473	10,470	203	769	1,667	2,220	2,189	3,422
$5,000 to $24,999	9,347	9,041	57	679	2,267	2,869	2,055	1,114
$25,000 to $49,999	844	831	3	45	204	354	154	71
$50,000 or more	230	225	1	12	72	87	37	16

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	3	-	-	1	-	-	2
	$1,000	(D)	-	-	(D)	-	-	(D)
Sales of $50,000 or more	farms	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-
Other animals and other animal products (see text)	farms	142	-	12	41	53	19	17
	$1,000	7,068	-	713	(D)	(D)	586	699
Sales of $50,000 or more	farms	32	-	5	10	9	3	5
	$1,000	6,094	-	693	2,618	1,795	390	597
Government payments	farms	6,709	29	346	895	1,791	1,439	2,209
	$1,000	40,683	61	2,095	4,253	10,617	9,060	14,597
Value of -								
Certified organically produced commodities (see text)	farms	12	-	3	6	3	-	-
	$1,000	301	-	(D)	(D)	(D)	-	-
Landlord's share of total sales (see text)	farms	267	7	26	74	97	42	21
	$1,000	2,522	29	339	713	1,050	236	154
Agricultural products sold directly to individuals for human consumption (see text)	farms	152	2	9	39	65	30	7
	$1,000	563	(D)	30	129	271	121	(D)
FARM PRODUCTION EXPENSES [2]								
Total farm production expenses	farms	8,757	73	476	1,416	2,457	1,817	2,518
	$1,000	135,068	657	14,020	41,634	36,689	22,233	19,835
Average per farm	dollars	15,424	8,995	29,455	29,402	14,932	12,236	7,877
Fertilizer, lime, and soil conditioners purchased	farms	1,537	28	179	399	500	253	178
	$1,000	8,433	58	1,501	1,445	2,768	1,276	1,385
Farms with expenses of-								
$1 to $4,999		1,044	28	90	312	343	174	97
$5,000 to $24,999		435	-	75	80	136	74	70
$25,000 to $49,999		44	-	13	4	16	3	8
$50,000 or more		14	-	1	3	5	2	3
Chemicals purchased	farms	2,128	28	175	481	655	434	355
	$1,000	7,021	18	1,232	1,227	2,378	1,026	1,142
Farms with expenses of-								
$1 to $4,999		1,784	28	110	443	507	391	305
$5,000 to $24,999		306	-	55	33	140	38	40
$25,000 to $49,999		25	-	9	3	3	2	8
$50,000 or more		13	-	1	2	5	3	2
Seeds, plants, vines, and trees	farms	1,587	26	165	357	558	278	203
	$1,000	5,010	(D)	951	983	(D)	761	635
Farms with expenses of-								
$1 to $999		794	18	39	198	273	166	100
$1,000 to $4,999		494	-	70	113	167	64	80
$5,000 to $24,999		271	8	45	40	116	41	21
$25,000 to $49,999		21	-	11	2	2	5	1
$50,000 or more		7	-	-	4	-	2	1
Livestock and poultry purchased	farms	1,198	22	125	337	454	180	80
	$1,000	12,651	(D)	556	8,752	(D)	560	518
Farms with expenses of-								
$1 to $4,999		996	22	115	259	397	171	32
$5,000 to $24,999		170	-	9	68	41	5	47
$25,000 to $99,999		21	-	-	5	13	2	1
$100,000 to $249,999		8	-	1	2	3	2	-
$250,000 or more		3	-	-	3	-	-	-
Breeding livestock purchased (see text)	farms	647	9	94	185	205	93	61
	$1,000	2,087	(D)	252	772	(D)	253	364
Other livestock and poultry purchased	farms	668	13	74	174	297	88	22
	$1,000	10,563	33	304	7,980	1,785	308	154
Feed purchased	farms	2,234	15	170	573	701	448	327
	$1,000	13,888	16	537	8,277	2,105	2,164	789
Farms with expenses of-								
$1 to $4,999		1,898	15	138	485	581	383	296
$5,000 to $24,999		317	-	32	79	114	61	31
$25,000 to $99,999		9	-	-	3	5	1	-
$100,000 to $249,999		3	-	-	1	-	2	-
$250,000 or more		7	-	-	5	1	1	-
Gasoline, fuels, and oils	farms	6,327	69	398	1,165	1,982	1,188	1,525
	$1,000	9,674	156	935	2,028	2,785	1,692	2,078
Farms with expenses of-								
$1 to $4,999		6,003	61	363	1,104	1,886	1,163	1,426
$5,000 to $24,999		306	8	33	54	92	21	98
$25,000 to $49,999		13	-	2	4	3	3	1
$50,000 or more		5	-	-	3	1	1	-

See footnote(s) at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES [2] - Con.								
Total farm production expenses - Con.								
Utilities (see text) . . . farms	19,929	16,779	154	1,236	3,663	4,731	3,642	3,353
$1,000	58,686	54,306	315	3,636	13,152	17,858	11,810	7,535
Farms with expenses of-								
$1 to $999	5,188	3,359	76	294	607	705	637	1,040
$1,000 to $4,999	11,818	10,560	67	754	2,226	3,049	2,439	2,025
$5,000 to $24,999	2,804	2,749	10	184	807	930	547	271
$25,000 to $49,999	82	80	-	3	17	36	12	12
$50,000 or more	37	31	1	1	6	11	7	5
Supplies, repairs, and maintenance . . . farms	25,222	19,703	252	1,438	4,009	5,364	4,314	4,326
$1,000	267,416	251,156	2,598	17,348	64,125	84,999	51,699	30,387
Farms with expenses of-								
$1 to $4,999	12,943	8,146	159	554	1,230	1,703	1,854	2,646
$5,000 to $24,999	9,420	8,770	58	684	2,044	2,603	1,929	1,452
$25,000 to $49,999	2,033	1,977	25	142	501	757	400	152
$50,000 or more	826	810	10	58	234	301	131	76
Hired farm labor . . . farms	9,208	8,387	41	610	1,953	2,770	1,785	1,228
$1,000	140,999	135,378	590	7,515	36,572	54,060	24,198	12,442
Farms with expenses of-								
$1 to $4,999	4,835	4,165	23	356	877	1,202	962	745
$5,000 to $24,999	2,976	2,850	15	169	702	1,033	569	362
$25,000 to $99,999	1,192	1,177	2	76	324	449	221	105
$100,000 to $249,999	164	157	1	8	37	73	26	12
$250,000 or more	41	38	-	1	13	13	7	4
Contract labor . . . farms	1,989	1,705	9	176	362	587	351	220
$1,000	11,704	10,451	11	587	2,665	4,131	2,244	814
Farms with expenses of-								
$1 to $999	590	427	7	40	50	149	109	72
$1,000 to $4,999	923	847	1	116	193	267	168	102
$5,000 to $24,999	415	372	1	19	106	140	64	42
$25,000 to $49,999	31	30	-	-	7	13	7	3
$50,000 or more	30	29	-	1	6	18	3	1
Customwork and custom hauling . . . farms	9,456	8,180	73	609	1,918	2,386	1,850	1,344
$1,000	68,019	64,066	729	4,003	17,037	20,128	14,501	7,668
Farms with expenses of-								
$1 to $999	2,461	1,798	17	136	284	476	445	440
$1,000 to $4,999	3,797	3,354	31	264	884	918	704	553
$5,000 to $24,999	2,636	2,488	15	177	603	825	573	295
$25,000 to $49,999	377	371	10	23	103	112	89	34
$50,000 or more	185	169	-	9	44	55	39	22
Cash rent for land, buildings, and grazing fees . . . farms	14,655	13,174	218	1,197	3,298	3,987	2,620	1,854
$1,000	405,271	395,414	4,114	35,410	119,657	145,934	64,787	25,511
Farms with expenses of-								
$1 to $4,999	4,433	3,426	77	216	626	774	801	932
$5,000 to $9,999	2,184	1,947	50	199	408	497	417	376
$10,000 to $24,999	3,448	3,267	61	289	851	1,161	615	290
$25,000 or more	4,590	4,534	30	493	1,413	1,555	787	256
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . farms	4,176	3,750	72	346	1,042	1,100	823	367
$1,000	43,395	41,873	391	2,662	13,927	14,726	7,683	2,484
Farms with expenses of-								
$1 to $999	846	675	8	66	115	184	148	154
$1,000 to $4,999	1,484	1,329	33	139	412	298	324	123
$5,000 to $24,999	1,421	1,325	30	123	378	459	265	70
$25,000 to $49,999	255	253	-	8	66	103	68	8
$50,000 or more	170	168	1	10	71	56	18	12
Interest expense . . . farms	16,925	14,383	157	1,154	3,304	4,389	3,238	2,141
$1,000	222,187	209,658	1,190	13,206	52,618	70,097	49,118	23,429
Farms with expenses of-								
$1 to $4,999	6,622	4,874	92	474	948	1,232	1,192	936
$5,000 to $24,999	7,960	7,222	62	553	1,798	2,343	1,486	980
$25,000 to $99,999	2,212	2,158	2	123	527	765	528	213
$100,000 or more	131	129	1	4	31	49	32	12
Secured by real estate . . . farms	12,237	10,276	73	596	2,309	3,335	2,380	1,583
$1,000	128,087	118,523	466	6,060	27,690	38,052	30,199	16,055
Farms with expenses of-								
$1 to $999	1,136	766	-	38	126	191	201	210
$1,000 to $4,999	3,957	3,035	29	207	621	1,073	668	437
$5,000 to $24,999	6,048	5,406	44	304	1,281	1,755	1,207	815
$25,000 to $49,999	817	794	-	35	215	227	229	88
$50,000 or more	279	275	-	12	66	89	75	33
Not secured by real estate . . . farms	11,620	10,377	103	942	2,473	3,297	2,250	1,312
$1,000	94,100	91,135	723	7,146	24,928	32,044	18,919	7,374
Farms with expenses of-								
$1 to $999	2,110	1,551	49	96	244	415	468	279
$1,000 to $4,999	4,297	3,762	28	431	831	1,129	741	602
$5,000 to $24,999	4,467	4,329	24	361	1,194	1,471	900	379
$25,000 to $49,999	550	541	1	47	153	210	91	39
$50,000 or more	196	194	1	7	51	72	50	13
Property taxes paid . . . farms	27,824	19,739	127	1,101	3,695	5,373	4,609	4,834
$1,000	85,650	74,002	208	3,315	12,568	21,054	20,078	16,778
Farms with expenses of-								
$1 to $4,999	23,094	15,357	122	958	3,030	4,075	3,321	3,851
$5,000 to $9,999	3,244	2,990	4	90	454	868	877	697
$10,000 to $24,999	1,306	1,214	-	32	188	368	369	257
$25,000 or more	180	178	1	21	23	62	42	29

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	3,150	13	245	670	1,067	534	621
$1,000	4,380	(D)	(D)	1,245	1,173	839	823
Farms with expenses of-							
$1 to $999	1,829	13	102	415	642	321	336
$1,000 to $4,999	1,258	-	134	239	411	194	280
$5,000 to $24,999	55	-	9	10	14	18	4
$25,000 to $49,999	2	-	-	2	-	-	-
$50,000 or more	6	-	-	4	-	1	1
Supplies, repairs, and maintenance ..... farms	5,519	49	352	1,051	1,740	1,050	1,277
$1,000	16,260	(D)	(D)	3,832	4,257	2,764	3,627
Farms with expenses of-							
$1 to $4,999	4,797	49	278	875	1,521	936	1,138
$5,000 to $24,999	650	-	63	163	216	97	111
$25,000 to $49,999	56	-	9	3	3	14	27
$50,000 or more	16	-	2	10	-	3	1
Hired farm labor ..... farms	821	13	79	131	295	175	128
$1,000	5,621	(Z)	279	2,034	1,054	1,625	628
Farms with expenses of-							
$1 to $4,999	670	13	57	115	243	140	102
$5,000 to $24,999	126	-	20	7	48	29	22
$25,000 to $99,999	15	-	2	3	3	4	3
$100,000 to $249,999	7	-	-	4	1	1	1
$250,000 or more	3	-	-	2	-	1	-
Contract labor ..... farms	284	-	17	41	101	55	70
$1,000	1,253	-	10	513	380	210	140
Farms with expenses of-							
$1 to $999	163	-	16	25	39	35	48
$1,000 to $4,999	76	-	1	11	32	11	21
$5,000 to $24,999	43	-	-	4	30	9	-
$25,000 to $49,999	1	-	-	-	-	-	1
$50,000 or more	1	-	-	1	-	-	-
Customwork and custom hauling ..... farms	1,276	-	156	313	452	193	162
$1,000	3,954	-	384	940	1,771	570	288
Farms with expenses of-							
$1 to $999	663	-	74	192	247	74	76
$1,000 to $4,999	443	-	63	73	138	95	74
$5,000 to $24,999	148	-	19	42	53	22	12
$25,000 to $49,999	6	-	-	3	1	2	-
$50,000 or more	16	-	-	3	13	-	-
Cash rent for land, buildings, and grazing fees ..... farms	1,481	31	225	370	472	211	172
$1,000	9,857	87	2,067	2,577	2,750	1,373	1,003
Farms with expenses of-							
$1 to $4,999	1,007	31	118	276	308	136	138
$5,000 to $9,999	237	-	37	47	94	47	12
$10,000 to $24,999	181	-	57	36	56	20	12
$25,000 or more	56	-	13	11	14	8	10
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	426	-	64	102	169	72	19
$1,000	1,522	-	376	476	556	82	31
Farms with expenses of-							
$1 to $999	171	-	12	45	54	48	12
$1,000 to $4,999	155	-	23	20	86	21	5
$5,000 to $24,999	96	-	29	34	28	3	2
$25,000 to $49,999	2	-	-	1	1	-	-
$50,000 or more	2	-	-	2	-	-	-
Interest expense ..... farms	2,542	21	236	547	834	438	466
$1,000	12,530	67	1,178	2,459	4,556	2,139	2,130
Farms with expenses of-							
$1 to $4,999	1,748	15	152	409	553	297	322
$5,000 to $24,999	738	6	83	123	268	132	126
$25,000 to $99,999	54	-	1	13	13	9	18
$100,000 or more	2	-	-	2	-	-	-
Secured by real estate ..... farms	1,961	12	168	364	660	353	404
$1,000	9,564	36	896	1,637	3,669	1,552	1,775
Farms with expenses of-							
$1 to $999	370	6	11	63	72	98	120
$1,000 to $4,999	922	-	86	216	318	147	155
$5,000 to $24,999	642	6	71	83	259	104	119
$25,000 to $49,999	23	-	-	-	11	3	9
$50,000 or more	4	-	-	2	-	1	1
Not secured by real estate ..... farms	1,243	21	131	317	444	204	126
$1,000	2,965	31	282	822	887	587	356
Farms with expenses of-							
$1 to $999	559	12	47	167	163	109	61
$1,000 to $4,999	535	9	71	100	246	57	52
$5,000 to $24,999	138	-	12	46	34	34	12
$25,000 to $49,999	9	-	1	3	1	3	1
$50,000 or more	2	-	-	1	-	1	-
Property taxes paid ..... farms	8,085	50	366	1,244	2,318	1,771	2,336
$1,000	11,648	39	394	1,782	3,274	2,731	3,426
Farms with expenses of-							
$1 to $4,999	7,737	50	366	1,180	2,236	1,688	2,217
$5,000 to $9,999	254	-	-	39	56	48	111
$10,000 to $24,999	92	-	-	25	26	34	7
$25,000 or more	2	-	-	-	-	1	1

See footnote(s) at end of table.

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

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

Item	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	20,653	16,947	152	1,305	3,648	4,833	3,771	3,238
$1,000	225,057	213,690	1,141	14,226	58,045	76,343	43,345	20,590
Farms with expenses of-								
$1 to $4,999	11,115	7,920	102	652	1,373	1,863	1,741	2,189
$5,000 to $24,999	7,336	6,861	37	509	1,667	2,130	1,605	913
$25,000 to $49,999	1,460	1,434	11	84	422	529	298	90
$50,000 to $99,999	532	528	1	53	118	228	96	32
$100,000 or more	210	204	1	7	68	83	31	14
Production expenses paid by landlords [3] . . . farms	1,529	1,314	3	129	325	400	247	210
$1,000	13,492	12,841	(D)	1,275	3,668	4,375	2,229	(D)
Depreciation expenses claimed (see text) . . . farms	16,509	14,541	139	1,140	3,290	4,297	3,270	2,405
$1,000	360,780	347,502	2,543	24,308	89,845	120,216	73,275	37,316
NET CASH FARM INCOME (SEE TEXT) [2]								
Net cash farm income of operations (see text) . . . farms	30,580	21,823	269	1,558	4,275	5,716	4,777	5,228
$1,000	1,008,285	933,256	6,928	67,394	233,773	301,218	198,086	125,856
Average per farm . . . dollars	32,972	42,765	25,755	43,257	54,684	52,697	41,467	24,073
Farms with net gains [4] . . . number	22,964	16,679	217	1,148	3,260	4,369	3,697	3,988
Average net gain . . . dollars	50,768	64,309	34,113	67,879	81,680	79,368	60,978	37,314
Gain of-								
Less than $1,000	1,172	503	7	25	110	94	109	158
$1,000 to $4,999	3,510	1,671	17	112	193	331	372	646
$5,000 to $9,999	3,005	1,723	93	84	244	376	358	568
$10,000 to $24,999	5,332	3,607	48	203	596	702	904	1,154
$25,000 to $49,999	3,842	3,382	27	284	622	1,075	668	706
$50,000 or more	6,103	5,793	25	440	1,495	1,791	1,286	756
Farms with net losses . . . number	7,616	5,144	52	410	1,015	1,347	1,080	1,240
Average net loss . . . dollars	20,686	27,091	9,123	25,685	32,025	33,810	25,325	18,509
Loss of-								
Less than $1,000	979	399	-	23	89	136	65	86
$1,000 to $4,999	2,122	1,149	25	109	182	311	272	250
$5,000 to $9,999	1,188	778	7	42	200	150	103	276
$10,000 to $24,999	1,666	1,294	20	115	169	254	372	364
$25,000 to $49,999	871	768	-	55	187	252	128	146
$50,000 or more	790	756	-	66	188	244	140	118
Net cash farm income of operators (see text) . . . farms	30,580	21,823	269	1,558	4,275	5,716	4,777	5,228
$1,000	951,933	879,086	6,693	64,271	218,148	282,237	186,548	121,190
Average per farm . . . dollars	31,129	40,283	24,881	41,252	51,029	49,377	39,051	23,181
Operators reporting net gains [4] . . . farms	22,751	16,488	217	1,131	3,225	4,292	3,638	3,985
Average net gain . . . dollars	49,056	62,148	33,029	66,639	78,373	76,814	59,138	36,281
Gain of-								
Less than $1,000	1,230	542	7	37	126	103	111	158
$1,000 to $4,999	3,506	1,725	35	124	232	324	361	649
$5,000 to $9,999	3,070	1,753	75	74	239	399	377	589
$10,000 to $24,999	5,354	3,613	49	199	605	731	876	1,153
$25,000 to $49,999	3,824	3,378	27	263	622	1,031	738	697
$50,000 or more	5,767	5,477	24	434	1,401	1,704	1,175	739
Operators reporting net losses . . . farms	7,829	5,335	52	427	1,050	1,424	1,139	1,243
Average net loss . . . dollars	20,967	27,293	9,123	25,989	32,957	33,320	25,106	18,816
Loss of-								
Less than $1,000	999	421	-	29	95	137	74	86
$1,000 to $4,999	2,048	1,088	25	86	179	274	273	251
$5,000 to $9,999	1,311	864	7	56	202	202	106	291
$10,000 to $24,999	1,738	1,375	20	132	185	288	402	348
$25,000 to $49,999	905	792	-	55	182	270	138	147
$50,000 or more	828	795	-	69	207	253	146	120
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)								
Total . . . farms	3,187	2,966	47	290	776	899	597	357
$1,000	106,238	104,142	825	8,255	29,054	38,615	20,507	6,885
INCOME FROM FARM-RELATED SOURCES								
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	18,258	14,278	121	972	2,877	3,932	3,095	3,281
$1,000	173,736	134,425	807	7,207	25,762	39,373	29,875	31,400
Customwork and other agricultural services . . . farms	2,797	2,576	45	292	687	825	504	223
$1,000	28,753	27,438	330	2,738	7,938	9,050	5,532	1,850
Gross cash rent or share payments . . . farms	7,342	4,451	13	149	528	970	1,067	1,724
$1,000	89,444	54,491	257	1,307	4,869	11,287	12,894	23,877
Sales of forest products, excluding Christmas trees and maple products . . . farms	6	5	-	-	1	1	1	2
$1,000	10	(D)	-	-	(D)	(D)	(D)	(D)
Recreational services (see text) . . . farms	200	162	3	14	42	43	33	27
$1,000	914	792	(D)	67	(D)	(D)	(D)	147

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	3,706	58	291	810	1,252	734	561
$1,000	11,367	61	1,578	3,064	3,052	2,421	1,191
Farms with expenses of-							
$1 to $4,999	3,195	58	206	699	1,112	611	509
$5,000 to $24,999	475	-	76	95	137	116	51
$25,000 to $49,999	26	-	9	7	3	6	1
$50,000 to $99,999	4	-	-	4	-	-	-
$100,000 or more	6	-	-	5	-	1	-
Production expenses paid by landlords [3] ..... farms	215	-	10	41	93	48	23
$1,000	650	-	33	241	242	103	32
Depreciation expenses claimed (see text) ..... farms	1,968	38	213	470	695	332	220
$1,000	13,277	50	1,398	3,257	4,581	2,371	1,619
NET CASH FARM INCOME (SEE TEXT) [2]							
Net cash farm income of operations (see text) ..... farms	8,757	73	476	1,416	2,457	1,817	2,518
$1,000	75,029	142	3,199	12,433	17,313	14,389	27,552
Average per farm ..... dollars	8,568	1,948	6,721	8,780	7,047	7,919	10,942
Farms with net gains [4] ..... number	6,285	29	302	876	1,648	1,330	2,100
Average net gain ..... dollars	14,832	6,324	18,216	19,020	13,816	13,366	14,442
Gain of-							
Less than $1,000	669	6	35	188	166	122	152
$1,000 to $4,999	1,839	8	81	268	568	457	457
$5,000 to $9,999	1,282	9	48	110	343	291	481
$10,000 to $24,999	1,725	6	85	178	366	311	779
$25,000 to $49,999	460	-	37	107	104	84	128
$50,000 or more	310	-	16	25	101	65	103
Farms with net losses ..... number	2,472	44	174	540	809	487	418
Average net loss ..... dollars	7,359	936	13,229	7,832	6,744	6,955	6,640
Loss of-							
Less than $1,000	580	36	22	124	145	144	109
$1,000 to $4,999	973	8	64	218	320	201	162
$5,000 to $9,999	410	-	26	62	218	43	61
$10,000 to $24,999	372	-	39	108	96	84	45
$25,000 to $49,999	103	-	11	23	21	9	39
$50,000 or more	34	-	12	5	9	6	2
Net cash farm income of operators (see text) ..... farms	8,757	73	476	1,416	2,457	1,817	2,518
$1,000	72,846	142	2,711	12,267	16,360	14,066	27,302
Average per farm ..... dollars	8,319	1,940	5,695	8,663	6,658	7,741	10,843
Operators reporting net gains [4] ..... farms	6,263	29	311	875	1,642	1,330	2,076
Average net gain ..... dollars	14,591	6,324	16,114	18,847	13,392	13,094	14,592
Gain of-							
Less than $1,000	688	6	35	199	174	122	152
$1,000 to $4,999	1,781	8	90	244	552	457	430
$5,000 to $9,999	1,317	9	48	130	355	291	484
$10,000 to $24,999	1,741	6	85	178	365	327	780
$25,000 to $49,999	446	-	46	99	97	77	127
$50,000 or more	290	-	7	25	99	56	103
Operators reporting net losses ..... farms	2,494	44	165	541	815	487	442
Average net loss ..... dollars	7,433	949	13,942	7,809	6,908	6,877	6,770
Loss of-							
Less than $1,000	578	31	13	126	142	157	109
$1,000 to $4,999	960	13	64	218	313	190	162
$5,000 to $9,999	447	-	26	62	233	41	85
$10,000 to $24,999	363	-	39	103	92	84	45
$25,000 to $49,999	113	-	11	28	26	9	39
$50,000 or more	33	-	12	4	9	6	2
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total ..... farms	221	4	38	61	68	30	20
$1,000	2,096	29	225	487	957	283	115
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	3,980	18	239	589	1,111	780	1,243
$1,000	39,312	177	1,641	4,045	8,961	7,614	16,874
Customwork and other agricultural services ..... farms	221	8	34	45	86	28	20
$1,000	1,315	(D)	(D)	310	403	224	181
Gross cash rent or share payments ..... farms	2,891	6	111	323	760	593	1,098
$1,000	34,954	114	1,319	3,105	7,021	7,038	16,357
Sales of forest products, excluding Christmas trees and maple products ..... farms	1	-	-	-	-	-	1
$1,000	(D)	-	-	-	-	-	(D)
Recreational services (see text) ..... farms	38	-	-	8	12	9	9
$1,000	122	-	-	43	36	(D)	(D)

See footnote(s) at end of table.

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

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

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
INCOME FROM FARM-RELATED SOURCES - Con.									
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.									
Patronage dividends and refunds from cooperatives (see text)	farms	12,029	10,745	88	762	2,314	3,156	2,393	2,032
	$1,000	12,745	(D)	(D)	663	3,019	4,058	2,762	(D)
Other farm-related income sources (see text)	farms	5,109	4,664	22	274	953	1,356	1,120	939
	$1,000	41,871	39,519	175	2,433	9,752	14,792	8,478	3,889
LAND USE									
Total cropland	farms	28,502	20,668	220	1,408	4,027	5,518	4,426	5,069
	acres	26,506,477	24,468,620	155,828	1,599,552	5,849,210	8,074,287	5,205,101	3,584,642
Harvested cropland	farms	20,789	17,594	196	1,327	3,760	5,091	3,778	3,442
	acres	19,908,697	19,186,346	136,956	1,379,673	4,837,666	6,591,803	4,020,052	2,220,196
Farms by acres harvested:									
1 to 49 acres		1,963	922	6	47	145	216	192	316
50 to 99 acres		1,333	828	11	51	130	165	182	289
100 to 199 acres		2,258	1,612	35	121	216	368	338	534
200 to 499 acres		4,140	3,494	48	250	680	829	725	962
500 to 999 acres		4,063	3,828	58	345	822	1,058	868	677
1,000 to 1,999 acres		4,131	4,036	23	324	965	1,374	906	444
2,000 acres or more		2,901	2,874	15	189	802	1,081	567	220
Cropland-									
For pasture or grazing only	farms	4,974	4,054	25	238	812	1,061	940	978
	acres	1,285,642	1,156,350	6,119	63,343	258,653	309,560	247,046	271,629
On which all crops failed	farms	5,262	4,717	40	304	1,090	1,461	1,030	792
	acres	1,566,574	1,476,514	5,486	79,121	368,792	489,886	318,646	214,583
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	11,670	6,659	37	274	955	1,605	1,494	2,294
	acres	2,842,984	1,799,071	4,577	48,801	242,727	433,955	410,802	658,209
In cultivated summer fallow	farms	4,396	3,954	15	180	687	1,124	939	1,009
	acres	902,580	850,339	2,690	28,614	141,372	249,083	208,555	220,025
Total woodland	farms	2,098	1,546	8	84	241	429	401	383
	acres	235,927	180,779	588	8,860	23,948	46,857	49,904	50,622
Woodland pastured	farms	974	724	5	41	120	194	179	185
	acres	125,487	105,626	500	6,512	13,915	30,334	27,202	27,163
Woodland not pastured	farms	1,421	1,042	4	47	151	299	284	257
	acres	110,440	75,153	88	2,348	10,033	16,523	22,702	23,459
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	14,111	10,875	67	653	2,117	3,032	2,363	2,643
	acres	10,984,441	10,058,813	33,076	487,958	1,905,889	3,215,313	2,174,585	2,241,992
Land in house lots, ponds, roads, wasteland, etc.	farms	17,478	13,581	72	733	2,612	3,911	3,155	3,098
	acres	1,568,034	1,364,279	5,315	50,754	259,822	402,988	323,578	321,822
Irrigated land	farms	659	586	4	49	122	191	153	67
	acres	202,817	194,843	1,213	10,580	51,723	63,016	51,257	17,054
Harvested cropland	farms	654	583	4	49	122	189	153	66
	acres	201,019	(D)	1,213	10,580	(D)	62,811	50,027	(D)
Pastureland and other land	farms	14	11	-	-	1	3	5	2
	acres	1,798	(D)	-	-	(D)	205	1,230	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	12,468	7,405	33	263	1,049	1,860	1,626	2,574
	acres	3,043,439	1,923,251	6,094	47,125	223,320	449,447	429,483	767,782
Land used to raise certified organically produced crops (see text)	farms	64	54	-	5	16	23	7	3
	acres	36,153	34,402	-	1,222	7,977	17,595	4,908	2,700
Land enrolled in Federal or other crop insurance programs (see text)	farms	15,453	13,986	183	1,121	3,091	4,147	3,021	2,423
	acres	18,108,278	17,569,424	133,365	1,282,788	4,539,941	6,058,336	3,707,427	1,847,567
VALUE OF LAND AND BUILDINGS [2]									
Estimated market value of land and buildings	farms	30,580	21,823	269	1,558	4,275	5,716	4,777	5,228
	$1,000	15,823,558	14,534,838	88,199	955,283	3,564,525	4,769,165	3,022,720	2,134,945
Average per farm	dollars	517,448	666,033	327,879	613,147	833,807	834,354	632,765	408,367
Average per acre	dollars	404	403	517	428	430	414	385	357
Farms by value group:									
$1 to $49,999		4,852	1,722	36	87	222	298	378	701
$50,000 to $99,999		3,763	1,838	51	46	266	373	425	677
$100,000 to $199,999		4,897	3,000	65	256	388	638	609	1,044
$200,000 to $499,999		7,399	6,036	66	503	1,112	1,321	1,379	1,655
$500,000 to $999,999		5,234	4,932	35	425	1,127	1,521	1,113	711
$1,000,000 to $1,999,999		3,096	2,969	11	175	796	1,043	625	319
$2,000,000 to $4,999,999		1,193	1,181	4	61	313	471	225	107
$5,000,000 to $9,999,999		135	134	1	5	45	49	22	12
$10,000,000 or more		11	11	-	-	6	2	1	2

See footnote(s) at end of table.

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

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

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
INCOME FROM FARM-RELATED SOURCES - Con.								
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.								
Patronage dividends and refunds from cooperatives (see text)	farms	1,284	3	109	281	446	236	209
	$1,000	(D)	(Z)	29	193	148	(D)	123
Other farm-related income sources (see text)	farms	445	3	41	94	154	97	56
	$1,000	2,351	(D)	(D)	394	1,353	253	193
LAND USE								
Total cropland	farms	7,834	44	446	1,177	2,218	1,642	2,307
	acres	2,037,857	(D)	(D)	321,497	590,809	413,837	578,369
Harvested cropland	farms	3,195	27	291	734	1,131	590	422
	acres	722,351	4,605	76,982	171,850	239,908	126,107	102,899
Farms by acres harvested:								
1 to 49 acres		1,041	8	72	232	395	195	139
50 to 99 acres		505	5	32	115	171	110	72
100 to 199 acres		646	7	74	141	221	124	79
200 to 499 acres		646	5	78	162	213	99	89
500 to 999 acres		235	2	24	51	99	36	23
1,000 to 1,999 acres		95	-	9	28	22	20	16
2,000 acres or more		27	-	2	5	10	6	4
Cropland-								
For pasture or grazing only	farms	920	6	61	209	332	165	147
	acres	129,292	1,804	10,276	28,148	37,630	27,425	24,009
On which all crops failed	farms	545	5	43	113	178	136	70
	acres	90,060	(D)	(D)	21,682	27,307	23,758	12,057
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	5,011	11	164	497	1,250	1,113	1,976
	acres	1,043,913	1,010	31,195	89,492	268,018	228,323	425,875
In cultivated summer fallow	farms	442	2	23	92	168	85	72
	acres	52,241	(D)	(D)	10,325	17,946	8,224	13,529
Total woodland	farms	552	2	33	85	194	125	113
	acres	55,148	(D)	(D)	(D)	28,907	8,234	8,775
Woodland pastured	farms	250	1	20	49	91	51	38
	acres	19,861	(D)	(D)	(D)	7,177	4,235	2,907
Woodland not pastured	farms	379	2	20	50	126	89	92
	acres	35,287	(D)	2,214	(D)	21,730	3,999	5,868
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	3,236	26	249	696	1,057	651	557
	acres	925,628	4,812	73,942	176,595	274,988	227,886	167,405
Land in house lots, ponds, roads, wasteland, etc.	farms	3,897	23	238	718	1,250	814	854
	acres	203,755	(D)	7,759	(D)	70,779	42,278	53,677
Irrigated land	farms	73	-	1	20	28	14	10
	acres	7,974	-	(D)	4,779	1,462	742	(D)
Harvested cropland	farms	71	-	1	20	28	12	10
	acres	(D)	-	(D)	4,779	1,462	(D)	(D)
Pastureland and other land	farms	3	-	-	-	-	2	1
	acres	(D)	-	-	-	-	(D)	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	5,063	8	156	493	1,255	1,134	2,017
	acres	1,120,188	927	32,494	98,933	277,514	252,349	457,971
Land used to raise certified organically produced crops (see text)	farms	10	-	2	6	2	-	-
	acres	1,751	-	(D)	563	(D)	-	-
Land enrolled in Federal or other crop insurance programs (see text)	farms	1,467	18	180	354	448	271	196
	acres	538,854	3,597	62,979	133,686	176,053	94,528	68,011
VALUE OF LAND AND BUILDINGS [2]								
Estimated market value of land and buildings	farms	8,757	73	476	1,416	2,457	1,817	2,518
	$1,000	1,288,721	8,658	77,383	198,552	409,971	313,148	281,010
Average per farm	dollars	147,165	118,604	162,569	140,220	166,858	172,343	111,600
Average per acre	dollars	413	847	396	399	426	448	373
Farms by value group:								
$1 to $49,999		3,130	41	146	537	706	647	1,053
$50,000 to $99,999		1,925	15	92	279	522	355	662
$100,000 to $199,999		1,897	-	97	335	587	408	470
$200,000 to $499,999		1,363	17	126	216	482	257	265
$500,000 to $999,999		302	-	3	29	109	114	47
$1,000,000 to $1,999,999		127	-	11	16	50	30	20
$2,000,000 to $4,999,999		12	-	1	4	1	5	1
$5,000,000 to $9,999,999		1	-	-	-	-	1	-
$10,000,000 or more		-	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
VALUE OF MACHINERY AND EQUIPMENT [2]								
Estimated market value of all machinery and equipment . . . farms	29,729	21,423	269	1,545	4,251	5,641	4,634	5,083
$1,000	3,695,269	3,469,828	36,139	256,340	853,234	1,141,458	739,789	442,869
Farms by value group:								
$1 to $4,999	4,810	1,718	13	75	149	273	345	863
$5,000 to $9,999	2,251	913	19	20	106	219	122	427
$10,000 to $19,999	2,529	1,365	38	90	115	376	284	462
$20,000 to $49,999	4,726	3,329	46	232	654	539	814	1,044
$50,000 to $99,999	4,711	3,920	50	312	718	1,018	897	925
$100,000 to $199,999	4,747	4,397	28	412	1,006	1,284	932	735
$200,000 to $499,999	4,402	4,255	71	299	1,127	1,345	912	501
$500,000 or more	1,553	1,526	4	105	376	587	328	126
SELECTED MACHINERY AND EQUIPMENT [2]								
Tractors . . . farms	25,025	19,696	244	1,394	4,091	5,360	4,307	4,300
number	87,802	75,943	552	4,727	16,717	21,722	17,473	14,752
Less than 40 horsepower (PTO) . . . farms	10,784	8,172	44	495	1,652	2,072	1,862	2,047
number	16,554	13,039	63	774	2,693	3,320	2,913	3,276
40 to 99 horsepower (PTO) . . . farms	17,066	13,616	101	727	2,726	3,790	3,155	3,117
number	28,451	23,645	114	1,182	4,645	6,581	5,812	5,311
100 horsepower (PTO) or more . . . farms	18,064	15,841	183	1,178	3,576	4,478	3,471	2,955
number	42,797	39,259	375	2,771	9,379	11,821	8,748	6,165
Grain and bean combines . . . farms	13,744	12,537	126	1,008	2,755	3,604	2,850	2,194
number	18,131	16,689	136	1,283	3,840	4,967	3,700	2,763
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	1,493	1,250	16	76	228	391	226	313
number	1,678	1,422	31	86	281	426	253	345
Hay balers . . . farms	12,043	10,073	45	624	2,246	2,929	2,116	2,113
number	14,186	11,914	55	704	2,719	3,463	2,536	2,437
FERTILIZERS AND CHEMICALS [2]								
Commercial fertilizer, lime, and soil conditioners . . . farms	15,563	14,216	157	1,270	3,282	4,083	3,137	2,287
acres treated	16,671,283	16,196,328	115,127	1,255,909	4,308,450	5,418,802	3,405,901	1,692,139
Manure . . . farms	4,662	4,365	5	227	1,101	1,314	921	797
acres treated	268,782	259,536	410	11,419	71,881	82,229	54,308	39,289
Acres treated with chemicals to control-								
Insects . . . farms	3,670	3,449	43	335	893	978	796	404
acres	1,601,682	1,562,423	18,770	119,126	481,141	521,032	300,876	121,478
Weeds, grass, or brush . . . farms	13,871	12,366	163	1,005	2,778	3,492	2,794	2,134
acres	14,112,382	13,617,638	103,443	1,003,205	3,649,199	4,583,201	2,850,017	1,428,573
Nematodes . . . farms	108	107	-	3	39	54	10	1
acres	53,245	(D)	-	(D)	19,247	23,613	7,105	(D)
Diseases in crops and orchards . . . farms	1,681	1,618	32	168	411	519	289	199
acres	1,208,071	1,184,257	7,282	82,138	372,371	415,462	221,211	85,793
Chemicals used to control growth, thin fruit, or defoliate . . . farms	628	602	9	78	178	150	120	67
acres on which used	284,337	278,479	540	29,966	91,003	65,264	64,768	26,938
TENURE								
Full owners . . . farms	14,499	7,528	43	241	839	1,370	1,656	3,379
Part owners . . . farms	13,070	11,767	68	767	2,669	3,834	2,677	1,752
Tenants . . . farms	3,050	2,349	127	498	690	540	257	237
OWNED AND RENTED LAND								
Land owned . . . farms	27,838	19,516	113	1,023	3,536	5,257	4,370	5,217
acres	24,230,909	19,919,865	60,984	678,046	3,092,223	5,570,558	4,966,778	5,551,276
Owned land in farms . . . farms	27,569	19,295	111	1,008	3,508	5,204	4,333	5,131
acres	19,862,338	17,439,266	53,977	617,158	2,904,130	5,128,840	4,415,978	4,319,183
Land rented or leased from others . . . farms	16,276	14,221	197	1,268	3,367	4,389	2,958	2,042
acres	19,739,785	18,897,191	156,012	1,536,792	5,191,181	6,708,925	3,380,349	1,923,932
Rented or leased land in farms . . . farms	16,120	14,116	195	1,265	3,359	4,374	2,934	1,989
acres	19,432,541	18,633,225	140,830	1,529,966	5,134,739	6,610,605	3,337,190	1,879,895
Land rented or leased to others . . . farms	9,049	5,404	24	182	647	1,147	1,262	2,142
acres	4,675,815	2,744,565	22,189	67,714	244,535	540,038	593,959	1,276,130
NUMBER OF OPERATORS								
Total operators . . . number	41,629	29,863	311	2,028	5,837	7,985	6,523	7,179
Farms by number of operators:								
1 operator	21,475	14,829	184	1,072	2,819	3,885	2,979	3,890
2 operators	7,817	5,783	39	366	1,200	1,577	1,380	1,221
3 operators	978	773	12	58	122	205	168	208
4 operators	236	185	2	4	41	57	50	31
5 or more operators	113	74	1	6	16	20	13	18
Total women operators . . . number	8,725	5,389	28	268	1,038	1,438	1,203	1,414
Farms by number of women operators:								
1 operator	8,069	5,026	22	254	950	1,347	1,146	1,307
2 operators	237	141	3	7	23	44	24	40
3 operators	47	27	-	-	14	1	3	9
4 operators	9	-	-	-	-	-	-	-
5 or more operators	1	-	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
VALUE OF MACHINERY AND EQUIPMENT [2]							
Estimated market value of all machinery and equipment . . . farms	8,306	73	460	1,377	2,310	1,698	2,388
$1,000	225,442	3,524	18,293	48,273	74,226	42,736	38,389
Farms by value group:							
$1 to $4,999	3,092	25	88	351	621	706	1,301
$5,000 to $9,999	1,338	15	44	250	371	301	357
$10,000 to $19,999	1,164	6	98	218	374	276	192
$20,000 to $49,999	1,397	10	117	297	509	162	302
$50,000 to $99,999	791	9	72	142	265	126	177
$100,000 to $199,999	350	-	31	77	115	100	27
$200,000 to $499,999	147	8	10	35	44	21	29
$500,000 or more	27	-	-	7	11	6	3
SELECTED MACHINERY AND EQUIPMENT [2]							
Tractors . . . farms	5,329	61	294	1,051	1,743	981	1,199
number	11,859	235	663	2,366	3,976	2,282	2,337
Less than 40 horsepower (PTO) . . . farms	2,612	46	140	497	884	481	564
number	3,515	62	204	701	1,151	654	743
40 to 99 horsepower (PTO) . . . farms	3,450	55	142	702	1,136	702	713
number	4,806	94	200	998	1,528	1,067	919
100 horsepower (PTO) or more . . . farms	2,223	27	155	476	792	378	395
number	3,538	79	259	667	1,297	561	675
Grain and bean combines . . . farms	1,207	36	118	215	464	187	187
number	1,442	44	131	260	540	228	239
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	243	-	19	58	99	35	32
number	256	-	19	58	99	37	43
Hay balers . . . farms	1,970	22	106	482	698	377	285
number	2,272	31	131	549	810	448	303
FERTILIZERS AND CHEMICALS [2]							
Commercial fertilizer, lime, and soil conditioners . . . farms	1,347	28	162	359	439	213	146
acres treated	474,955	4,022	75,541	85,919	174,398	70,172	64,903
Manure . . . farms	297	13	16	89	106	58	15
acres treated	9,246	130	280	1,712	2,778	3,072	1,274
Acres treated with chemicals to control-							
Insects . . . farms	221	-	55	58	64	28	16
acres	39,259	-	15,552	5,824	11,059	5,189	1,635
Weeds, grass, or brush . . . farms	1,505	28	155	343	491	282	206
acres	494,744	4,022	79,734	79,405	190,264	73,500	67,819
Nematodes . . . farms	1	-	-	-	-	1	-
acres	(D)	-	-	-	-	(D)	-
Diseases in crops and orchards . . . farms	63	-	10	12	36	4	1
acres	23,814	-	3,400	4,577	14,324	(D)	(D)
Chemicals used to control growth, thin fruit, or defoliate . . . farms	26	8	11	6	-	-	1
acres on which used	5,858	(D)	2,222	1,960	-	-	(D)
TENURE							
Full owners . . . farms	6,971	28	292	929	1,894	1,494	2,334
Part owners . . . farms	1,303	14	139	321	466	254	109
Tenants . . . farms	701	19	140	209	203	96	34
OWNED AND RENTED LAND							
Land owned . . . farms	8,322	42	432	1,257	2,380	1,763	2,448
acres	4,311,044	8,435	155,719	483,261	1,136,720	924,331	1,602,578
Owned land in farms . . . farms	8,274	42	431	1,250	2,360	1,748	2,443
acres	2,423,072	5,827	104,771	312,733	712,215	536,896	750,630
Land rented or leased from others . . . farms	2,055	33	281	535	690	365	151
acres	842,594	7,360	106,421	225,470	268,324	169,507	65,512
Rented or leased land in farms . . . farms	2,004	33	279	530	669	350	143
acres	799,316	7,330	105,337	220,446	253,268	155,339	57,596
Land rented or leased to others . . . farms	3,645	10	120	390	955	801	1,369
acres	1,931,250	2,638	52,032	175,552	439,561	401,603	859,864
NUMBER OF OPERATORS							
Total operators . . . number	11,766	94	771	2,106	3,440	2,442	2,913
Farms by number of operators:							
1 operator	6,646	36	395	919	1,840	1,354	2,102
2 operators	2,034	19	158	470	626	430	331
3 operators	205	4	15	46	67	37	36
4 operators	51	2	-	15	17	12	5
5 or more operators	39	-	3	9	13	11	3
Total women operators . . . number	3,336	13	171	544	825	698	1,085
Farms by number of women operators:							
1 operator	3,043	13	147	497	756	607	1,023
2 operators	96	-	6	11	25	26	28
3 operators	20	-	-	7	2	9	2
4 operators	9	-	3	1	2	3	-
5 or more operators	1	-	-	-	1	-	-

See footnote(s) at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
PRINCIPAL OPERATOR CHARACTERISTICS								
Sex of operator:								
Male	28,125	20,746	233	1,486	4,115	5,619	4,429	4,864
Female	2,494	898	5	20	83	125	161	504
Primary occupation:								
Farming	21,644	21,644	238	1,506	4,198	5,744	4,590	5,368
Other	8,975	-	-	-	-	-	-	-
Place of residence:								
On farm operated	21,123	17,353	143	1,092	3,390	4,815	3,801	4,112
Not on farm operated	9,496	4,291	95	414	808	929	789	1,256
Days worked off farm:								
None	17,030	14,279	96	700	2,375	3,411	2,995	4,702
Any	13,589	7,365	142	806	1,823	2,333	1,595	666
1 to 49 days	2,486	2,155	44	249	495	632	462	273
50 to 99 days	1,180	987	12	80	254	321	210	110
100 to 199 days	2,055	1,418	38	144	325	492	314	105
200 days or more	7,868	2,805	48	333	749	888	609	178
Years on present farm:								
2 years or less	725	390	75	100	93	55	44	23
3 or 4 years	1,298	582	67	179	154	74	57	51
5 to 9 years	3,758	2,005	96	633	564	342	198	172
10 years or more	24,838	18,667	-	594	3,387	5,273	4,291	5,122
Average years on present farm	25.3	27.1	3.8	8.5	16.3	23.5	30.7	42.7
Age group:								
Under 25 years	299	238	238	-	-	-	-	-
25 to 34 years	2,077	1,506	-	1,506	-	-	-	-
35 to 44 years	5,657	4,198	-	-	4,198	-	-	-
45 to 49 years	4,203	2,955	-	-	-	2,955	-	-
50 to 54 years	4,104	2,789	-	-	-	2,789	-	-
55 to 59 years	3,499	2,458	-	-	-	-	2,458	-
60 to 64 years	2,935	2,132	-	-	-	-	2,132	-
65 to 69 years	2,569	1,891	-	-	-	-	-	1,891
70 years and over	5,276	3,477	-	-	-	-	-	3,477
Average age	54.4	53.9	22.5	30.2	40.4	49.4	59.2	73.0
Spanish, Hispanic, or Latino origin (see text)	175	139	-	12	24	50	21	32
Race:								
White	30,388	21,493	236	1,497	4,168	5,699	4,559	5,334
Black or African American	-	-	-	-	-	-	-	-
American Indian or Alaska Native	205	131	1	9	23	41	27	30
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-	-
Asian	2	1	-	-	-	1	-	-
More than one race reported	24	19	1	-	7	3	4	4
Operators living on an American Indian reservation	570	446	7	31	92	120	98	98
Farms by number of persons living in operator's household:								
1 person	5,486	3,532	94	363	551	645	539	1,340
2 people	13,293	9,499	72	285	498	1,890	3,193	3,561
3 people	4,185	3,094	38	303	623	1,254	536	340
4 people	4,204	2,953	24	376	1,186	1,079	203	85
5 or more people	3,451	2,566	10	179	1,340	876	119	42
Percent of operator's total household income from farming:								
Less than 25 percent	9,668	3,743	44	225	620	851	691	1,312
25 to 49 percent	3,667	2,310	16	177	351	478	434	854
50 to 74 percent	5,777	4,763	56	343	909	1,133	800	1,522
75 to 99 percent	5,323	4,936	56	358	946	1,395	911	1,270
100 percent	5,949	5,760	65	387	1,336	1,844	1,735	393
Operator is a hired manager ... farms	235	132	1	16	36	43	19	17
acres	382,091	331,478	(D)	(D)	88,600	155,132	28,657	37,711
Farms with-								
Computer for farm business	13,803	10,683	167	993	2,815	3,650	2,119	939
Internet access	16,557	11,852	179	1,056	3,024	4,007	2,351	1,235
Farms by number of households sharing in net income of farm:								
1 household	23,861	16,457	208	1,206	3,253	4,441	3,426	3,923
2 households	4,895	3,860	25	220	641	936	903	1,135
3 households	939	725	2	41	132	194	164	192
4 households	362	252	1	14	60	78	43	56
5 households or more	327	218	1	9	76	52	35	45
FARMS BY TYPE OF ORGANIZATION								
Family or individual ... farms	27,578	19,345	227	1,389	3,711	5,063	4,073	4,882
acres	31,901,516	29,140,176	173,737	1,898,614	6,572,766	9,410,137	6,368,019	4,716,903
Partnership ... farms	2,289	1,810	9	96	364	498	429	414
acres	5,213,615	4,905,472	(D)	(D)	1,066,674	1,602,721	1,160,150	853,183
Registered under state law ... farms	855	662	2	38	136	207	150	129
acres	2,091,893	1,973,197	(D)	(D)	446,191	737,286	415,666	274,484

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	7,379	55	522	1,345	2,316	1,531	1,610
Female	1,596	6	49	114	247	313	867
Primary occupation:							
Farming	-	-	-	-	-	-	-
Other	8,975	61	571	1,459	2,563	1,844	2,477
Place of residence:							
On farm operated	3,770	31	251	758	1,227	737	766
Not on farm operated	5,205	30	320	701	1,336	1,107	1,711
Days worked off farm:							
None	2,751	5	35	137	251	399	1,924
Any	6,224	56	536	1,322	2,312	1,445	553
1 to 49 days	331	3	14	22	80	88	124
50 to 99 days	193	1	1	35	41	50	65
100 to 199 days	637	16	56	116	193	157	99
200 days or more	5,063	36	465	1,149	1,998	1,150	265
Years on present farm:							
2 years or less	335	18	78	69	96	39	35
3 or 4 years	716	26	113	156	182	156	83
5 to 9 years	1,753	17	255	470	533	296	182
10 years or more	6,171	-	125	764	1,752	1,353	2,177
Average years on present farm	20.9	3.5	6.7	10.9	15.8	20.9	35.7
Age group:							
Under 25 years	61	61	-	-	-	-	-
25 to 34 years	571	-	571	-	-	-	-
35 to 44 years	1,459	-	-	1,459	-	-	-
45 to 49 years	1,248	-	-	-	1,248	-	-
50 to 54 years	1,315	-	-	-	1,315	-	-
55 to 59 years	1,041	-	-	-	-	1,041	-
60 to 64 years	803	-	-	-	-	803	-
65 to 69 years	678	-	-	-	-	-	678
70 years and over	1,799	-	-	-	-	-	1,799
Average age	55.5	21.5	30.3	40.2	49.6	59.0	74.8
Spanish, Hispanic, or Latino origin (see text)	36	-	3	7	6	8	12
Race:							
White	8,895	60	569	1,445	2,525	1,830	2,466
Black or African American	-	-	-	-	-	-	-
American Indian or Alaska Native	74	1	2	12	35	13	11
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-	-
Asian	1	-	-	-	-	1	-
More than one race reported	5	-	-	2	3	-	-
Operators living on an American Indian reservation	124	2	4	14	62	24	18
Farms by number of persons living in operator's household:							
1 person	1,954	19	113	198	305	274	1,045
2 people	3,794	13	117	203	899	1,247	1,315
3 people	1,091	8	109	185	500	186	103
4 people	1,251	15	143	438	555	93	7
5 or more people	885	6	89	435	304	44	7
Percent of operator's total household income from farming:							
Less than 25 percent	5,925	38	393	1,031	1,836	1,286	1,341
25 to 49 percent	1,357	10	71	232	385	255	404
50 to 74 percent	1,014	11	56	107	203	169	468
75 to 99 percent	387	1	12	48	56	57	213
100 percent	189	1	14	21	60	59	34
Operator is a hired manager ... farms	103	-	25	20	23	18	17
acres	50,613	-	8,710	11,124	14,572	13,449	2,758
Farms with-							
Computer for farm business	3,120	35	324	740	1,176	512	333
Internet access	4,705	31	409	1,014	1,712	928	611
Farms by number of households sharing in net income of farm:							
1 household	7,404	50	474	1,189	2,115	1,476	2,100
2 households	1,035	9	49	167	276	255	279
3 households	214	2	10	46	68	42	46
4 households	110	-	3	16	40	27	24
5 households or more	109	-	10	21	41	26	11
FARMS BY TYPE OF ORGANIZATION							
Family or individual ... farms	8,233	57	500	1,313	2,380	1,675	2,308
acres	2,761,340	11,757	179,643	450,992	832,951	573,346	712,651
Partnership ... farms	479	4	38	109	118	123	87
acres	308,143	1,400	19,820	64,775	78,339	88,904	54,905
Registered under state law ... farms	193	3	9	45	59	53	24
acres	118,696	1,330	7,498	21,476	46,817	26,260	15,315

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	446	395	1	19	109	159	75	32
acres	1,091,606	1,054,165	(D)	(D)	324,730	401,563	202,066	81,464
Family held . . . farms	418	380	1	16	107	158	69	29
acres	1,069,867	1,040,689	(D)	(D)	(D)	(D)	197,292	(D)
More than 10 stockholders . . . farms	5	3	-	-	-	1	-	2
10 or less stockholders . . . farms	413	377	1	16	107	157	69	27
Other than family held . . . farms	28	15	-	3	2	1	6	3
acres	21,739	13,476	-	(D)	(D)	(D)	4,774	(D)
More than 10 stockholders . . . farms	1	1	-	1	-	-	-	-
10 or less stockholders . . . farms	27	14	-	2	2	1	6	3
Other-cooperative, estate or trust, institutional, etc . . . farms	306	94	1	2	14	24	13	40
acres	1,088,142	972,678	(D)	(D)	74,699	325,024	22,933	547,528
HIRED FARM LABOR								
Hired farm labor . . . farms	9,208	8,387	41	610	1,953	2,770	1,785	1,228
workers	25,767	24,058	311	1,545	5,928	9,004	4,429	2,841
Workers by days worked:								
150 days or more . . . farms	3,905	3,777	8	217	990	1,377	829	356
workers	7,212	6,922	23	370	1,757	2,725	1,376	671
Less than 150 days . . . farms	7,297	6,544	37	525	1,482	2,127	1,325	1,048
workers	18,555	17,136	288	1,175	4,171	6,279	3,053	2,170
Migrant farm labor on farms with hired labor (see text) . . . farms	364	339	4	33	78	116	70	38
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	36	36	6	24	-	-	6	-
FARMS BY SIZE								
1 to 9 acres	277	115	-	13	25	38	22	17
10 to 49 acres	1,763	638	9	43	114	153	107	212
50 to 69 acres	743	234	2	14	40	42	49	87
70 to 99 acres	1,088	408	9	20	55	70	92	162
100 to 139 acres	1,114	424	10	19	56	70	92	177
140 to 179 acres	2,259	857	15	42	78	177	175	370
180 to 219 acres	837	382	14	29	39	67	82	151
220 to 259 acres	847	442	13	30	56	83	87	173
260 to 499 acres	4,294	2,479	45	185	341	379	472	1,057
500 to 999 acres	4,919	3,823	64	321	632	779	828	1,199
1,000 to 1,999 acres	5,994	5,514	36	429	1,214	1,621	1,217	997
2,000 acres or more	6,484	6,328	21	361	1,548	2,265	1,367	766
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)								
Oilseed and grain farming (1111)	11,914	10,723	148	892	2,319	3,096	2,320	1,948
Vegetable and melon farming (1112)	158	129	2	8	35	46	21	17
Fruit and tree nut farming (1113)	7	1	-	-	-	-	-	1
Greenhouse, nursery, and floriculture production (1114)	69	28	-	2	1	14	8	3
Other crop farming (1119)	8,922	3,715	29	124	320	654	775	1,813
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	8,922	3,715	29	124	320	654	775	1,813
Beef cattle ranching and farming (112111)	7,154	5,625	50	388	1,185	1,503	1,194	1,305
Cattle feedlots (112112)	378	281	4	23	63	80	51	60
Dairy cattle and milk production (11212)	410	383	2	23	135	121	55	47
Hog and pig farming (1122)	90	49	-	4	11	18	7	9
Poultry and egg production (1123)	63	32	-	1	7	12	6	6
Sheep and goat farming (1124)	307	165	-	5	37	42	42	39
Animal aquaculture and other animal production (1125, 1129)	1,147	513	3	36	85	158	111	120
LIVESTOCK								
Cattle and calves inventory . . . farms	11,705	9,797	86	740	2,135	2,809	2,048	1,979
number	1,873,191	1,752,323	9,776	121,661	397,811	570,839	383,142	269,094
Farms with-								
1 to 9	596	320	6	28	74	83	44	85
10 to 49	2,970	2,031	27	160	387	433	423	601
50 to 99	2,434	2,081	25	169	402	566	428	491
100 to 199	2,686	2,457	13	187	569	753	535	400
200 to 499	2,350	2,255	11	149	574	729	479	313
500 or more	669	653	4	47	129	245	139	89
Cows and heifers that had calved . . . farms	10,917	9,252	79	701	2,013	2,670	1,937	1,852
number	1,016,775	948,599	5,101	69,324	217,211	301,507	204,725	150,731
Beef cows . . . farms	10,691	9,043	78	692	1,942	2,600	1,905	1,826
number	982,270	915,658	5,020	67,756	205,353	290,270	200,334	146,925
Farms with-								
1 to 9	742	414	9	39	85	81	64	136
10 to 49	3,701	2,836	37	223	582	681	597	716
50 to 99	2,708	2,414	14	194	469	724	515	498
100 to 199	2,283	2,150	11	147	551	679	463	299
200 to 499	1,168	1,140	7	79	240	414	239	161
500 or more	89	89	-	10	15	21	27	16

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	51	-	4	13	16	9	9
	acres	37,441	-	1,041	8,622	8,761	11,749	7,268
Family held	farms	38	-	4	11	13	3	7
	acres	29,178	-	1,041	(D)	7,288	(D)	(D)
More than 10 stockholders	farms	2	-	-	1	-	-	1
10 or less stockholders	farms	36	-	4	10	13	3	6
Other than family held	farms	13	-	-	2	3	6	2
	acres	8,263	-	-	(D)	1,473	(D)	(D)
More than 10 stockholders	farms	-	-	-	-	-	-	-
10 or less stockholders	farms	13	-	-	2	3	6	2
Other-cooperative, estate or trust, institutional, etc	farms	212	-	29	24	49	37	73
	acres	115,464	-	9,604	8,790	45,432	18,236	33,402
HIRED FARM LABOR								
Hired farm labor	farms	821	13	79	131	295	175	128
	workers	1,709	13	145	334	545	427	245
Workers by days worked:								
150 days or more	farms	128	-	24	22	42	23	17
	workers	290	-	33	74	86	64	33
Less than 150 days	farms	753	13	76	119	261	160	124
	workers	1,419	13	112	260	459	363	212
Migrant farm labor on farms with hired labor (see text)	farms	25	-	1	1	2	20	1
Migrant farm labor on farms reporting only contract labor (see text)	farms	-	-	-	-	-	-	-
FARMS BY SIZE								
1 to 9 acres		162	-	22	41	44	34	21
10 to 49 acres		1,125	18	64	249	369	212	213
50 to 69 acres		509	5	36	81	143	93	151
70 to 99 acres		680	4	47	108	179	137	205
100 to 139 acres		690	9	34	95	175	169	208
140 to 179 acres		1,402	6	92	211	330	314	449
180 to 219 acres		455	2	33	60	130	80	150
220 to 259 acres		405	2	16	51	118	94	124
260 to 499 acres		1,815	7	114	268	515	371	540
500 to 999 acres		1,096	5	64	166	361	203	297
1,000 to 1,999 acres		480	3	37	100	151	101	88
2,000 acres or more		156	-	12	29	48	36	31
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)								
Oilseed and grain farming (1111)		1,191	17	143	264	376	215	176
Vegetable and melon farming (1112)		29	-	-	14	7	5	3
Fruit and tree nut farming (1113)		6	-	-	3	1	2	-
Greenhouse, nursery, and floriculture production (1114)		41	-	-	8	17	7	9
Other crop farming (1119)		5,207	16	165	513	1,286	1,214	2,013
Tobacco farming (11191)		-	-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		5,207	16	165	513	1,286	1,214	2,013
Beef cattle ranching and farming (112111)		1,529	15	192	395	510	251	166
Cattle feedlots (112112)		97	3	12	45	24	8	5
Dairy cattle and milk production (11212)		27	-	-	10	11	5	1
Hog and pig farming (1122)		41	-	10	7	20	4	-
Poultry and egg production (1123)		31	2	-	8	13	7	1
Sheep and goat farming (1124)		142	3	10	34	58	31	6
Animal aquaculture and other animal production (1125, 1129)		634	5	39	158	240	95	97
LIVESTOCK								
Cattle and calves inventory	farms	1,908	24	233	500	643	319	189
	number	120,868	1,146	13,107	33,846	37,602	22,133	13,034
Farms with-								
1 to 9		276	4	41	73	84	48	26
10 to 49		939	10	120	246	333	142	88
50 to 99		353	8	35	100	117	53	40
100 to 199		229	2	27	52	73	56	19
200 to 499		95	-	8	23	33	17	14
500 or more		16	-	2	6	3	3	2
Cows and heifers that had calved	farms	1,665	20	209	450	547	274	165
	number	68,176	736	7,098	17,821	21,791	13,613	7,117
Beef cows	farms	1,648	20	209	447	538	270	164
	number	66,612	736	7,098	16,810	(D)	(D)	(D)
Farms with-								
1 to 9		328	4	53	95	98	51	27
10 to 49		865	9	105	237	299	124	91
50 to 99		294	5	38	74	90	61	26
100 to 199		133	2	12	35	42	26	16
200 to 499		28	-	1	6	9	8	4
500 or more		-	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK - Con.								
Cattle and calves inventory - Con.								
Cows and heifers that had calved - Con.								
Milk cows . . . farms	633	575	3	32	181	175	103	81
number	34,505	32,941	81	1,568	11,858	11,237	4,391	3,806
Farms with-								
1 to 4	132	102	-	3	22	37	17	23
5 to 9	19	16	1	-	3	1	5	6
10 to 49	198	179	1	12	55	43	40	28
50 to 99	217	213	1	16	79	69	30	18
100 to 199	48	47	-	1	19	14	11	2
200 to 499	13	13	-	-	1	9	-	3
500 or more	6	5	-	-	2	2	-	1
Other cattle (see text) . . . farms	10,633	9,031	76	677	1,965	2,611	1,920	1,782
number	856,416	803,724	4,675	52,337	180,600	269,332	178,417	118,363
Cattle and calves sold . . . farms	10,944	9,282	81	716	2,024	2,664	1,936	1,861
number	1,100,004	1,019,760	5,224	67,162	234,828	325,684	227,828	159,034
$1,000	625,070	580,409	2,912	38,000	134,128	187,881	129,368	88,120
Calves weighing less than 500 pounds . . . farms	3,663	3,031	29	228	605	852	638	679
number	136,318	123,267	943	8,315	24,844	35,400	27,164	26,601
Cattle, including calves weighing 500 pounds or more . . . farms	10,235	8,731	76	668	1,918	2,537	1,819	1,713
number	963,686	896,493	4,281	58,847	209,984	290,284	200,664	132,433
Cattle on feed (see text) . . . farms	841	706	6	64	180	212	134	110
number	98,699	85,276	309	5,725	17,581	26,655	26,768	8,238
Hogs and pigs inventory . . . farms	433	348	6	27	100	106	68	41
number	138,838	108,698	(D)	16,291	18,845	39,381	29,878	(D)
Farms with-								
1 to 24	172	120	4	14	34	32	23	13
25 to 49	45	40	-	2	11	5	13	9
50 to 99	66	56	1	4	19	15	9	8
100 to 199	55	46	-	2	12	19	6	7
200 to 499	47	44	-	2	13	18	8	3
500 or more	48	42	1	3	11	17	9	1
Used or to be used for breeding . . . farms	266	209	6	11	61	70	38	23
number	20,540	17,056	(D)	(D)	(D)	4,005	4,117	(D)
Other hogs and pigs . . . farms	404	327	4	26	93	99	66	39
number	118,298	91,642	(D)	(D)	(D)	35,376	25,761	3,227
Hogs and pigs sold . . . farms	474	373	6	21	107	121	67	51
number	393,422	336,969	(D)	(D)	(D)	84,431	60,517	6,804
$1,000	25,888	(D)	(D)	(D)	3,444	7,103	4,931	533
Sheep and lambs of all ages inventory (see text) . . . farms	836	598	3	30	140	191	121	113
number	114,002	90,014	(D)	(D)	19,950	27,861	21,505	16,712
Ewes 1 year old or older . . . farms	786	571	1	30	135	178	118	109
number	64,139	52,428	(D)	(D)	12,295	16,446	12,671	8,634
Sheep and lambs sold . . . farms	688	494	1	27	118	153	104	91
number	85,366	63,876	(D)	(D)	16,480	18,148	14,659	12,278
Horses and ponies inventory . . . farms	4,962	3,530	20	254	804	1,160	725	567
number	43,415	31,638	94	1,678	6,718	10,305	7,141	5,702
Horses and ponies sold . . . farms	967	611	2	46	165	187	123	88
number	7,119	5,449	(D)	(D)	1,122	1,850	1,429	755
Goats, All inventory . . . farms	201	115	-	7	32	40	24	12
number	2,523	2,042	-	33	136	1,464	349	60
Goats sold . . . farms	60	35	-	2	8	16	6	3
number	1,588	1,439	-	(D)	93	1,280	(D)	21
POULTRY								
Layers 20 weeks old and older inventory . . . farms	424	304	2	18	76	95	52	61
number	200,440	183,374	(D)	448	(D)	5,699	(D)	2,719
Farms with-								
1 to 399	417	299	2	18	75	94	49	61
400 to 3,199	3	2	-	-	-	1	1	-
3,200 to 9,999	-	-	-	-	-	-	-	-
10,000 to 19,999	1	-	-	-	-	-	-	-
20,000 to 49,999	1	1	-	-	1	-	-	-
50,000 to 99,999	2	2	-	-	-	-	2	-
100,000 or more	-	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . farms	142	104	-	2	21	18	24	39
number	33,269	(D)	-	(D)	(D)	(D)	(D)	(D)
Layers and pullets sold (see text) . . . farms	53	31	-	1	7	6	4	13
number	(D)	(D)	-	(D)	201	125	(D)	1,266
Broilers and other meat-type chickens sold . . . farms	84	58	-	1	16	26	7	8
number	185,702	182,759	-	(D)	(D)	28,666	(D)	(D)
Farms with-								
1 to 1,999	80	54	-	1	15	25	6	7
2,000 to 59,999	3	3	-	-	1	1	1	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	1	1	-	-	-	-	-	1
Turkeys inventory . . . farms	81	57	-	6	13	18	11	9
number	443,160	(D)	-	(D)	168,555	(D)	184	84

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	58	-	-	21	25	10	2
	number	1,564	-	-	1,011	(D)	(D)	(D)
Farms with-								
1 to 4		30	-	-	9	15	5	1
5 to 9		3	-	-	3	-	-	-
10 to 49		19	-	-	5	10	4	-
50 to 99		4	-	-	2	-	1	1
100 to 199		1	-	-	1	-	-	-
200 to 499		-	-	-	-	-	-	-
500 or more		1	-	-	1	-	-	-
Other cattle (see text)	farms	1,602	24	185	419	554	267	153
	number	52,692	410	6,009	16,025	15,811	8,520	5,917
Cattle and calves sold	farms	1,662	23	200	456	573	261	149
	number	80,244	(D)	(D)	28,452	23,038	12,187	6,678
	$1,000	44,661	321	5,003	17,773	11,914	6,193	3,457
Calves weighing less than 500 pounds	farms	632	2	69	165	218	104	74
	number	13,051	(D)	(D)	3,244	4,560	2,458	1,671
Cattle, including calves weighing 500 pounds or more	farms	1,504	23	181	426	512	241	121
	number	67,193	(D)	(D)	25,208	18,478	9,729	5,007
Cattle on feed (see text)	farms	135	3	19	60	39	8	6
	number	13,423	22	541	11,473	906	408	73
Hogs and pigs inventory	farms	85	-	11	23	32	13	6
	number	30,140	-	(D)	(D)	5,015	428	120
Farms with-								
1 to 24		52	-	5	11	22	9	5
25 to 49		5	-	-	2	1	2	-
50 to 99		10	-	2	4	3	-	1
100 to 199		9	-	1	3	3	2	-
200 to 499		3	-	2	1	-	-	-
500 or more		6	-	1	2	3	-	-
Used or to be used for breeding	farms	57	-	11	14	18	10	4
	number	3,484	-	(D)	(D)	571	106	30
Other hogs and pigs	farms	77	-	8	23	29	12	5
	number	26,656	-	(D)	(D)	4,444	322	90
Hogs and pigs sold	farms	101	2	11	26	41	12	9
	number	56,453	(D)	(D)	(D)	(D)	390	238
	$1,000	(D)	(D)	373	(D)	(D)	22	20
Sheep and lambs of all ages inventory (see text)	farms	238	1	16	63	90	49	19
	number	23,988	(D)	1,744	7,942	7,159	5,697	(D)
Ewes 1 year old or older	farms	215	1	12	56	81	49	16
	number	11,711	(D)	995	2,037	4,105	3,756	(D)
Sheep and lambs sold	farms	194	3	13	55	77	34	12
	number	21,490	(D)	969	9,563	5,684	4,256	(D)
Horses and ponies inventory	farms	1,432	10	116	368	570	237	131
	number	11,777	54	695	2,894	5,109	1,838	1,187
Horses and ponies sold	farms	356	4	29	107	133	58	25
	number	1,670	4	118	519	578	311	140
Goats, All inventory	farms	86	2	3	28	41	10	2
	number	481	(D)	33	105	246	74	(D)
Goats sold	farms	25	-	2	8	11	3	1
	number	149	-	(D)	48	53	(D)	(D)
POULTRY								
Layers 20 weeks old and older inventory	farms	120	2	9	34	51	21	3
	number	17,066	(D)	183	548	(D)	(D)	(D)
Farms with-								
1 to 399		118	2	9	34	51	19	3
400 to 3,199		1	-	-	-	-	1	-
3,200 to 9,999		-	-	-	-	-	-	-
10,000 to 19,999		1	-	-	-	-	1	-
20,000 to 49,999		-	-	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-
Pullets for laying flock replacement inventory	farms	38	2	1	10	18	6	1
	number	(D)	(D)	(D)	113	(D)	34	(D)
Layers and pullets sold (see text)	farms	22	-	1	7	9	3	2
	number	1,200	-	(D)	178	257	(D)	(D)
Broilers and other meat-type chickens sold	farms	26	-	1	5	11	8	1
	number	2,943	-	(D)	128	764	(D)	(D)
Farms with-								
1 to 1,999		26	-	1	5	11	8	1
2,000 to 59,999		-	-	-	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-
Turkeys inventory	farms	24	-	4	3	8	8	1
	number	(D)	-	25	(D)	45	(D)	(D)

See footnote(s) at end of table.

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

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

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
POULTRY - Con.									
Turkeys sold	farms	33	22	-	1	6	8	5	2
	number	1,902,891	(D)	-	(D)	457,577	436,153	37,388	(D)
CROPS HARVESTED									
Corn for grain	farms	3,540	3,374	52	346	857	1,131	651	337
	acres	991,390	967,286	10,550	77,410	263,503	363,030	178,942	73,851
	bushels	111,380,248	108,930,568	1,122,274	8,992,549	29,806,719	41,541,898	19,556,712	7,910,416
Irrigated	farms	218	211	2	28	45	69	51	16
	acres	54,445	53,455	(D)	5,540	12,520	17,525	13,748	(D)
Farms by acres harvested:									
1 to 24 acres		292	263	9	31	55	74	61	33
25 to 99 acres		1,016	953	17	90	225	319	179	123
100 to 249 acres		1,016	967	17	121	253	289	195	92
250 to 499 acres		635	619	3	61	172	224	111	48
500 acres or more		581	572	6	43	152	225	105	41
Corn for silage or greenchop	farms	1,768	1,692	5	122	387	558	352	268
	acres	171,810	166,528	342	11,689	35,602	55,649	36,952	26,294
	tons	1,291,392	1,258,857	1,895	81,759	266,432	428,098	284,008	196,665
Irrigated	farms	96	90	-	2	18	33	26	11
	acres	10,304	9,599	-	(D)	(D)	2,676	3,213	1,986
Farms by acres harvested:									
1 to 24 acres		196	169	1	14	36	58	31	29
25 to 99 acres		979	952	4	72	235	299	189	153
100 to 249 acres		477	456	-	27	91	166	106	66
250 to 499 acres		98	97	-	7	22	30	20	18
500 acres or more		18	18	-	2	3	5	6	2
Sorghum for grain	farms	18	16	-	3	1	4	4	4
	acres	1,439	(D)	-	420	(D)	400	(D)	309
	bushels	47,785	(D)	-	17,300	(D)	9,443	(D)	10,193
Irrigated	farms	1	1	-	-	-	-	-	1
	acres	(D)	(D)	-	-	-	-	-	(D)
Farms by acres harvested:									
1 to 24 acres		1	1	-	-	-	-	1	-
25 to 99 acres		11	9	-	1	-	2	3	3
100 to 249 acres		6	6	-	2	1	2	-	1
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
Wheat for grain, All	farms	12,908	11,928	128	935	2,606	3,492	2,633	2,134
	acres	7,909,124	7,667,495	49,507	512,729	1,851,752	2,598,829	1,715,866	938,812
	bushels	215,655,462	209,966,162	1,457,410	14,666,809	52,945,361	71,526,646	45,536,650	23,833,286
Irrigated	farms	114	109	1	7	19	32	39	11
	acres	19,186	18,650	(D)	1,002	2,684	7,066	7,093	(D)
Farms by acres harvested:									
1 to 24 acres		200	138	2	6	22	32	24	52
25 to 99 acres		1,369	1,106	23	98	183	233	225	344
100 to 249 acres		2,710	2,383	42	209	447	539	506	640
250 to 499 acres		3,064	2,846	25	256	615	792	665	493
500 acres or more		5,565	5,455	36	366	1,339	1,896	1,213	605
Barley for grain	farms	5,218	4,942	48	388	1,174	1,535	1,076	721
	acres	1,303,723	1,264,513	9,071	90,168	313,486	433,712	269,612	148,464
	bushels	56,810,477	55,326,998	409,340	3,949,278	13,902,274	19,064,413	11,657,374	6,344,319
Irrigated	farms	22	21	-	-	4	3	10	4
	acres	3,529	(D)	-	-	1,694	(D)	913	530
Farms by acres harvested:									
1 to 24 acres		181	150	1	6	33	37	34	39
25 to 99 acres		1,115	1,012	12	81	213	275	207	224
100 to 249 acres		2,024	1,925	26	179	456	550	449	265
250 to 499 acres		1,238	1,204	5	88	299	418	260	134
500 acres or more		660	651	4	34	173	255	126	59
Oats for grain	farms	3,108	2,871	6	192	549	866	665	593
	acres	302,455	286,568	432	16,446	57,289	88,326	66,819	57,256
	bushels	12,456,205	11,777,005	22,340	682,713	2,364,493	3,731,447	2,658,886	2,317,126
Irrigated	farms	8	7	-	-	1	2	3	1
	acres	442	(D)	-	-	(D)	(D)	(D)	(D)
Farms by acres harvested:									
1 to 24 acres		416	348	-	24	53	106	76	89
25 to 99 acres		1,606	1,479	4	105	287	415	357	311
100 to 249 acres		880	845	2	57	162	292	177	155
250 to 499 acres		166	160	-	6	36	41	49	28
500 acres or more		40	39	-	-	11	12	6	10
Flaxseed	farms	2,798	2,608	33	210	605	764	568	428
	acres	616,205	589,388	(D)	(D)	142,035	177,274	140,083	82,483
	bushels	10,413,597	9,983,008	(D)	725,333	2,451,898	3,047,644	2,365,924	(D)
Irrigated	farms	2	1	-	-	-	1	-	-
	acres	(D)	(D)	-	-	-	(D)	-	-
Sunflower seed, All	farms	3,555	3,375	45	326	848	1,070	688	398
	acres	1,128,498	1,097,539	10,408	99,136	281,202	396,057	216,128	94,608
	pounds	1,409,006,958	1,371,898,486	11,766,849	133,647,989	348,466,201	502,493,236	257,721,130	117,803,081
Irrigated	farms	5	5	-	-	-	2	-	3
	acres	511	511	-	-	-	(D)	-	(D)
Farms by acres harvested:									
1 to 24 acres		55	49	2	2	11	15	6	13
25 to 99 acres		558	496	11	55	114	110	106	100
100 to 249 acres		1,316	1,238	18	132	303	350	265	170
250 to 499 acres		961	939	9	84	262	331	182	71
500 acres or more		665	653	5	53	158	264	129	44

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	11	-	-	3	4	3	1
	number	(D)	-	-	(D)	(D)	(D)	(D)
CROPS HARVESTED								
Corn for grain	farms	166	2	18	46	50	31	19
	acres	24,104	(D)	(D)	5,294	8,803	4,688	3,168
	bushels	2,449,680	(D)	(D)	480,485	858,113	546,012	350,224
Irrigated	farms	7	-	-	1	3	-	3
	acres	990	-	-	(D)	415	-	(D)
Farms by acres harvested:								
1 to 24 acres		29	1	3	7	10	7	1
25 to 99 acres		63	-	7	15	18	15	8
100 to 249 acres		49	1	7	17	13	5	6
250 to 499 acres		16	-	1	7	4	2	2
500 acres or more		9	-	-	-	5	2	2
Corn for silage or greenchop	farms	76	1	7	18	24	14	12
	acres	5,282	(D)	(D)	1,557	1,568	832	1,018
	tons	32,535	(D)	(D)	7,927	9,641	5,577	6,270
Irrigated	farms	6	-	-	3	1	-	2
	acres	705	-	-	(D)	(D)	-	(D)
Farms by acres harvested:								
1 to 24 acres		27	1	2	8	8	6	2
25 to 99 acres		27	-	5	3	10	5	4
100 to 249 acres		21	-	-	7	6	3	5
250 to 499 acres		1	-	-	-	-	-	1
500 acres or more		-	-	-	-	-	-	-
Sorghum for grain	farms	2	-	-	-	2	-	-
	acres	(D)	-	-	-	(D)	-	-
	bushels	(D)	-	-	-	(D)	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		-	-	-	-	-	-	-
25 to 99 acres		2	-	-	-	2	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-
Wheat for grain, All	farms	980	11	118	233	318	164	136
	acres	241,629	1,646	27,949	55,637	77,797	37,047	41,553
	bushels	5,689,300	38,258	705,217	1,340,828	1,786,512	904,014	914,471
Irrigated	farms	5	-	-	2	1	2	-
	acres	536	-	-	(D)	(D)	(D)	-
Farms by acres harvested:								
1 to 24 acres		62	1	12	9	19	9	12
25 to 99 acres		263	3	24	66	74	57	39
100 to 249 acres		327	5	46	74	112	48	42
250 to 499 acres		218	2	28	60	70	34	24
500 acres or more		110	-	8	24	43	16	19
Barley for grain	farms	276	1	39	62	85	57	32
	acres	39,210	(D)	(D)	8,781	12,379	7,777	5,333
	bushels	1,483,479	(D)	198,132	335,236	451,878	313,107	(D)
Irrigated	farms	1	-	-	-	1	-	-
	acres	(D)	-	-	-	(D)	-	-
Farms by acres harvested:								
1 to 24 acres		31	-	2	3	5	15	6
25 to 99 acres		103	1	20	28	32	14	8
100 to 249 acres		99	-	12	25	34	19	9
250 to 499 acres		34	-	4	5	13	5	7
500 acres or more		9	-	1	1	1	4	2
Oats for grain	farms	237	2	19	60	79	45	32
	acres	15,887	(D)	(D)	3,833	4,114	2,745	3,424
	bushels	679,200	(D)	(D)	143,135	202,010	110,394	165,980
Irrigated	farms	1	-	-	1	-	-	-
	acres	(D)	-	-	(D)	-	-	-
Farms by acres harvested:								
1 to 24 acres		68	1	8	17	21	14	7
25 to 99 acres		127	1	7	27	51	24	17
100 to 249 acres		35	-	1	16	7	6	5
250 to 499 acres		6	-	3	-	-	1	2
500 acres or more		1	-	-	-	-	-	1
Flaxseed	farms	190	2	30	51	66	28	13
	acres	26,817	(D)	4,496	(D)	9,364	3,376	(D)
	bushels	430,589	(D)	70,460	124,775	157,643	49,249	(D)
Irrigated	farms	1	-	-	1	-	-	-
	acres	(D)	-	-	(D)	-	-	-
Sunflower seed, All	farms	180	1	25	54	61	26	13
	acres	30,959	(D)	4,109	8,629	10,590	4,386	(D)
	pounds	37,108,472	(D)	5,479,192	10,017,517	13,000,403	4,738,692	(D)
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		6	-	1	1	3	1	-
25 to 99 acres		62	-	7	17	21	11	6
100 to 249 acres		78	1	12	27	26	9	3
250 to 499 acres		22	-	5	7	6	3	1
500 acres or more		12	-	-	2	5	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
CROPS HARVESTED - Con.									
Soybeans for beans	farms	5,308	5,022	78	490	1,242	1,654	1,007	551
	acres	2,629,364	2,571,764	21,206	213,869	729,826	946,835	458,419	201,609
	bushels	87,793,840	85,950,558	727,937	7,172,351	24,473,249	31,730,102	15,265,465	6,581,454
Irrigated	farms	87	86	1	11	25	21	20	8
	acres	16,387	(D)	(D)	1,738	6,550	3,925	2,313	(D)
Farms by acres harvested:									
1 to 24 acres		147	109	2	9	33	28	17	20
25 to 99 acres		844	762	20	85	141	202	161	153
100 to 249 acres		1,342	1,235	29	126	292	362	262	164
250 to 499 acres		1,184	1,152	11	134	281	380	240	106
500 acres or more		1,791	1,764	16	136	495	682	327	108
Dry edible beans, excluding limas	farms	1,999	1,913	31	197	499	618	397	171
	acres	661,379	648,733	6,258	50,065	185,221	236,459	122,603	48,127
	cwt	10,104,405	9,919,069	98,807	765,812	2,847,052	3,637,132	1,867,467	702,799
Irrigated	farms	84	83	-	6	28	26	21	2
	acres	17,693	(D)	-	(D)	6,510	5,866	3,566	(D)
Farms by acres harvested:									
1 to 24 acres		49	40	1	-	13	10	11	5
25 to 99 acres		377	341	17	50	75	83	70	46
100 to 249 acres		616	586	5	71	142	189	124	55
250 to 499 acres		527	521	4	43	147	169	117	41
500 acres or more		430	425	4	33	122	167	75	24
Potatoes	farms	216	200	3	13	59	71	31	23
	acres	105,367	(D)	(D)	2,942	31,476	37,938	18,540	9,596
	cwt	23,014,706	(D)	(D)	535,170	6,805,615	8,863,814	3,784,121	2,064,599
Irrigated	farms	57	53	1	2	17	21	8	4
	acres	30,198	(D)	(D)	(D)	9,437	13,531	2,554	(D)
Farms by acres harvested:									
0.1 to 4.9 acres		24	14	-	-	2	4	2	6
5.0 to 24.9 acres		6	4	-	1	-	3	-	-
25.0 to 99.9 acres		18	16	-	4	5	4	2	1
100.0 to 249.9 acres		42	41	1	3	13	12	7	5
250.0 acres or more		126	125	2	5	39	48	20	11
Sugarbeets for sugar	farms	694	676	15	78	178	227	130	48
	acres	260,235	257,630	1,378	21,559	76,900	96,850	50,180	10,763
	tons	4,811,685	4,765,123	28,879	407,173	1,369,208	1,809,338	947,988	202,537
Irrigated	farms	64	64	-	6	15	11	30	2
	acres	15,789	15,789	-	(D)	3,806	2,589	8,682	(D)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	12,545	10,327	65	636	2,183	3,014	2,247	2,182
	acres	2,827,815	2,592,464	10,898	160,254	588,147	841,341	547,627	444,197
	tons, dry	3,525,003	3,235,913	18,584	215,204	760,011	1,039,457	679,874	522,783
Irrigated	farms	268	244	-	13	44	73	75	39
	acres	30,730	27,864	-	1,018	6,713	8,148	7,557	4,428
Farms by acres harvested:									
1 to 24 acres		1,545	970	6	60	204	233	206	261
25 to 99 acres		3,479	2,600	25	163	489	660	586	677
100 to 249 acres		3,679	3,145	20	195	638	933	697	662
250 to 499 acres		2,335	2,167	9	133	502	688	460	375
500 acres or more		1,507	1,445	5	85	350	500	298	207
Alfalfa hay	farms	9,688	8,138	44	491	1,735	2,463	1,788	1,617
	acres	1,388,395	1,262,955	6,045	76,734	273,871	427,479	267,486	211,340
	tons, dry	1,829,771	1,671,589	12,146	104,579	388,107	558,982	346,018	261,757
Irrigated	farms	231	207	-	9	38	65	62	33
	acres	22,400	19,724	-	636	4,129	6,646	4,466	3,847
Other tame hay	farms	3,433	2,971	17	165	674	902	657	556
	acres	403,867	367,922	2,277	23,709	86,706	114,719	78,118	62,393
	tons, dry	509,891	462,217	3,344	29,855	116,075	135,060	101,516	76,367
Irrigated	farms	29	28	-	3	7	7	8	3
	acres	2,519	(D)	-	(D)	1,279	368	516	144
Land used for vegetables (see text)	farms	69	39	-	1	7	17	9	5
	acres	649	452	-	(D)	44	149	186	(D)
Irrigated	farms	25	15	-	1	-	8	4	2
	acres	343	264	-	(D)	-	52	(D)	(D)
Farms by acres harvested:									
0.1 to 4.9 acres		31	16	-	-	4	7	2	3
5.0 to 24.9 acres		33	18	-	-	2	9	5	2
25.0 to 99.9 acres		5	5	-	1	1	1	2	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-	-
Snap beans harvested for sale	farms	23	14	-	-	1	9	2	2
	acres	52	(D)	-	-	(D)	(D)	(D)	(D)
Harvested for processing	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Peas, green, harvested for sale	farms	18	11	-	-	1	6	2	2
	acres	7	5	-	-	(D)	3	(D)	(D)
Harvested for processing	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Sweet corn harvested for sale	farms	48	23	-	-	4	10	5	4
	acres	186	115	-	-	(D)	32	43	(D)
Harvested for processing	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Tomatoes harvested for sale	farms	29	16	-	-	1	9	3	3
	acres	(D)	(D)	-	-	(D)	5	2	1
Harvested for processing	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED - Con.								
Soybeans for beans	farms	286	6	38	59	92	55	36
	acres	57,600	662	7,293	16,480	15,539	11,783	5,843
	bushels	1,843,282	22,542	226,251	527,477	499,902	374,133	192,977
Irrigated	farms	1	-	-	1	-	-	-
	acres	(D)	-	-	(D)	-	-	-
Farms by acres harvested:								
1 to 24 acres		38	1	6	5	12	9	5
25 to 99 acres		82	2	7	15	30	16	12
100 to 249 acres		107	3	19	24	31	18	12
250 to 499 acres		32	-	4	10	12	3	3
500 acres or more		27	-	2	5	7	9	4
Dry edible beans, excluding limas	farms	86	4	19	24	22	12	5
	acres	12,646	(D)	1,850	3,876	4,223	1,277	(D)
	cwt	185,336	13,076	22,359	60,377	64,654	13,536	11,334
Irrigated	farms	1	-	-	-	1	-	-
	acres	(D)	-	-	-	(D)	-	-
Farms by acres harvested:								
1 to 24 acres		9	2	-	2	3	2	-
25 to 99 acres		36	-	11	11	7	4	3
100 to 249 acres		30	1	6	8	8	6	1
250 to 499 acres		6	1	2	1	2	-	-
500 acres or more		5	-	-	2	2	-	1
Potatoes	farms	16	-	-	5	6	3	2
	acres	(D)	-	-	(D)	94	(D)	(D)
	cwt	(D)	-	-	(D)	2,316	(D)	(D)
Irrigated	farms	4	-	-	3	1	-	-
	acres	(D)	-	-	(D)	(D)	-	-
Farms by acres harvested:								
0.1 to 4.9 acres		10	-	-	4	2	2	2
5.0 to 24.9 acres		2	-	-	-	2	-	-
25.0 to 99.9 acres		2	-	-	-	2	-	-
100.0 to 249.9 acres		1	-	-	-	-	1	-
250.0 acres or more		1	-	-	1	-	-	-
Sugarbeets for sugar	farms	18	1	4	5	2	4	2
	acres	2,605	(D)	150	646	(D)	(D)	(D)
	tons	46,562	(D)	2,540	10,132	(D)	(D)	(D)
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	2,218	14	163	499	834	411	297
	acres	235,351	1,125	17,004	52,466	84,043	46,840	33,873
	tons, dry	289,090	2,273	22,970	66,671	101,990	56,892	38,294
Irrigated	farms	24	-	1	9	10	2	2
	acres	2,866	-	(D)	1,657	799	(D)	(D)
Farms by acres harvested:								
1 to 24 acres		575	2	37	132	228	109	67
25 to 99 acres		879	7	64	197	334	153	124
100 to 249 acres		534	4	44	116	194	103	73
250 to 499 acres		168	1	15	40	59	32	21
500 acres or more		62	-	3	14	19	14	12
Alfalfa hay	farms	1,550	7	101	362	618	278	184
	acres	125,440	506	7,888	28,985	46,319	24,209	17,533
	tons, dry	158,182	1,117	11,764	38,505	58,128	29,400	19,268
Irrigated	farms	24	-	1	9	10	2	2
	acres	2,676	-	(D)	1,467	799	(D)	(D)
Other tame hay	farms	462	5	34	87	178	92	66
	acres	35,945	269	1,863	6,490	13,029	7,303	6,991
	tons, dry	47,674	448	2,648	8,699	17,046	10,402	8,431
Irrigated	farms	1	-	-	1	-	-	-
	acres	(D)	-	-	(D)	-	-	-
Land used for vegetables (see text)	farms	30	-	-	12	7	6	5
	acres	197	-	-	108	53	17	20
Irrigated	farms	10	-	-	5	2	1	2
	acres	78	-	-	69	(D)	(D)	(D)
Farms by acres harvested:								
0.1 to 4.9 acres		15	-	-	2	4	6	3
5.0 to 24.9 acres		15	-	-	10	3	-	2
25.0 to 99.9 acres		-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Snap beans harvested for sale	farms	9	-	-	2	4	-	3
	acres	(D)	-	-	(D)	(D)	-	(Z)
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Peas, green, harvested for sale	farms	7	-	-	2	4	-	1
	acres	2	-	-	(D)	(D)	-	(D)
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Sweet corn harvested for sale	farms	25	-	-	9	6	5	5
	acres	71	-	-	30	21	9	11
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Tomatoes harvested for sale	farms	13	-	-	4	4	2	3
	acres	(D)	-	-	(D)	1	(D)	1
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED - Con.									
Field and grass seed crops, All	farms	18	16	-	1	3	2	6	4
	acres	1,121	(D)	-	(D)	128	(D)	479	209
Irrigated	farms	2	2	-	-	-	-	1	1
	acres	(D)	(D)	-	-	-	-	(D)	(D)
All land in orchards	farms	10	5	-	1	-	1	-	3
	acres	16	(D)	-	(D)	-	(D)	-	(D)
Irrigated	farms	1	-	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-	-
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		10	5	-	1	-	1	-	3
5.0 to 24.9 acres		-	-	-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-	-
Apples	farms	5	3	-	-	-	1	-	2
Bearing and nonbearing	acres	6	(D)	-	-	-	(D)	-	(D)
Grapes	farms	4	-	-	-	-	-	-	-
Bearing and nonbearing	acres	(D)	-	-	-	-	-	-	-
Land in berries harvested for sale (see text)	farms	23	14	-	1	3	8	2	-
	acres	(D)	18	-	(D)	(D)	7	(D)	-
Irrigated	farms	7	6	-	-	-	5	1	-
	acres	13	(D)	-	-	-	(D)	(D)	-

See footnote(s) at end of table.

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

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

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED - Con.								
Field and grass seed crops, All	farms	2	-	1	1	-	-	-
	acres	(D)	-	(D)	(D)	-	-	-
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
All land in orchards	farms	5	-	-	3	2	-	-
	acres	(D)	-	-	(D)	(D)	-	-
Irrigated	farms	1	-	-	-	1	-	-
	acres	(D)	-	-	-	(D)	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		5	-	-	3	2	-	-
5.0 to 24.9 acres		-	-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Apples	farms	2	-	-	-	2	-	-
	Bearing and nonbearing acres	(D)	-	-	-	(D)	-	-
Grapes	farms	4	-	-	3	1	-	-
	Bearing and nonbearing acres	(D)	-	-	1	(D)	-	-
Land in berries harvested for sale (see text)	farms	9	-	-	4	1	4	-
	acres	(D)	-	-	1	(D)	(D)	-
Irrigated	farms	1	-	-	-	1	-	-
	acres	(D)	-	-	-	(D)	-	-

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

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

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
FARMS AND LAND IN FARMS						
Farms . . . . . number	30,619	14,499	13,070	3,050	21,475	9,144
percent	100.0	47.4	42.7	10.0	70.1	29.9
Land in farms . . . . . acres	39,294,879	8,058,659	27,582,773	3,653,447	24,241,980	15,052,899
Average size of farm . . . . . acres	1,283	556	2,110	1,198	1,129	1,646
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	30,619	14,499	13,070	3,050	21,475	9,144
$1,000	3,526,433	520,537	2,646,898	358,998	1,961,528	1,564,904
Average per farm . . . . . dollars	115,171	35,902	202,517	117,704	91,340	171,140
Farms by economic class:						
Less than $1,000 (see text)	1,906	1,505	230	171	1,466	440
$1,000 to $2,499	1,841	1,675	96	70	1,492	349
$2,500 to $4,999	2,723	2,420	191	112	2,170	553
$5,000 to $9,999	3,126	2,529	353	244	2,451	675
$10,000 to $24,999	4,342	2,872	956	514	3,193	1,149
$25,000 to $49,999	3,469	1,462	1,538	469	2,385	1,084
$50,000 to $99,999	3,857	919	2,381	557	2,513	1,344
$100,000 to $249,999	5,412	740	4,090	582	3,607	1,805
$250,000 to $499,999	2,588	252	2,132	204	1,610	978
$500,000 to $999,999	1,047	98	863	86	496	551
$1,000,000 or more	308	27	240	41	92	216
$1,000,000 to $2,499,999	264	17	211	36	81	183
$2,500,000 to $4,999,999	38	9	24	5	10	28
$5,000,000 or more	6	1	5	-	1	5
Total sales (see text) . . . . . farms	30,619	14,499	13,070	3,050	21,475	9,144
$1,000	3,233,366	432,180	2,461,367	339,819	1,777,592	1,455,774
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	15,015	3,174	9,804	2,037	10,030	4,985
$1,000	2,083,788	218,965	1,644,683	220,141	1,205,282	878,506
Sales of $50,000 or more . . . . . farms	8,806	1,036	6,729	1,041	5,782	3,024
$1,000	1,964,849	184,506	1,580,649	199,694	1,122,900	841,949
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	261	62	150	49	115	146
$1,000	133,894	14,001	97,190	22,703	51,288	82,606
Sales of $50,000 or more . . . . . farms	178	18	124	36	78	100
$1,000	132,836	13,551	96,845	22,441	50,807	82,030
Fruits, tree nuts, and berries . . . . . farms	23	13	8	2	14	9
$1,000	(D)	(D)	53	(D)	(D)	49
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	78	57	11	10	43	35
$1,000	11,025	6,798	1,998	2,230	3,098	7,927
Sales of $50,000 or more . . . . . farms	29	20	3	6	14	15
$1,000	10,215	(D)	(D)	2,164	2,601	7,614
Cut Christmas trees and short-rotation woody crops . . . . . farms	15	8	6	1	9	6
$1,000	(D)	24	(D)	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	4,972	1,831	2,664	477	3,211	1,761
$1,000	231,530	30,512	165,962	35,056	112,125	119,405
Sales of $50,000 or more . . . . . farms	764	77	551	136	433	331
$1,000	194,717	18,202	144,731	31,783	89,013	105,704
Cattle and calves . . . . . farms	10,944	3,066	6,835	1,043	6,679	4,265
$1,000	625,070	104,292	475,604	45,173	344,715	280,355
Sales of $50,000 or more . . . . . farms	3,613	540	2,816	257	2,047	1,566
$1,000	482,483	65,711	385,386	31,386	257,027	225,455
Milk and other dairy products from cows . . . . . farms	551	154	354	43	260	291
$1,000	65,450	20,436	38,410	6,605	30,875	34,575
Sales of $50,000 or more . . . . . farms	357	93	242	22	170	187
$1,000	60,407	18,797	35,503	6,107	28,709	31,699
Hogs and pigs . . . . . farms	474	174	248	52	249	225
$1,000	25,888	13,902	10,388	1,598	9,726	16,162
Sales of $50,000 or more . . . . . farms	65	17	41	7	29	36
$1,000	23,079	12,935	8,774	1,370	8,124	14,955
Sheep, goats, and their products . . . . . farms	820	359	375	86	439	381
$1,000	6,979	2,753	(D)	(D)	3,525	3,454
Sales of $50,000 or more . . . . . farms	10	2	8	-	3	7
$1,000	1,828	(D)	(D)	-	617	1,211
Horses, ponies, mules, burros, and donkeys . . . . . farms	972	385	493	94	449	523
$1,000	(D)	(D)	3,875	602	(D)	3,693
Sales of $50,000 or more . . . . . farms	13	2	10	1	3	10
$1,000	1,922	(D)	1,663	(D)	690	1,233
Poultry and eggs . . . . . farms	243	139	84	20	101	142
$1,000	22,365	4,971	15,038	2,356	3,460	18,905
Sales of $50,000 or more . . . . . farms	19	9	7	3	7	12
$1,000	22,122	4,833	14,948	2,341	3,324	18,797

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	6	4	2	-	4	2
$1,000	(D)	(D)	(D)	-	(D)	(D)
Sales of $50,000 or more . . . farms	1	1	-	-	1	-
$1,000	(D)	(D)	-	-	(D)	-
Other animals and other animal products (see text) . . . farms	349	183	132	34	204	145
$1,000	20,866	13,597	4,426	2,842	10,760	10,105
Sales of $50,000 or more . . . farms	91	60	25	6	55	36
$1,000	17,978	12,088	3,268	2,622	8,960	9,019
Government payments . . . farms	23,892	11,137	10,734	2,021	16,912	6,980
$1,000	293,067	88,357	185,531	19,179	183,936	109,130
Value of -						
Certified organically produced commodities (see text) . . . farms	78	20	47	11	45	33
$1,000	3,262	546	2,621	95	1,731	1,532
Landlord's share of total sales (see text) . . . farms	3,285	-	2,639	646	2,126	1,159
$1,000	79,618	-	66,039	13,580	47,850	31,768
Agricultural products sold directly to individuals for human consumption (see text) . . . farms	452	194	222	36	203	249
$1,000	1,765	661	1,020	85	815	951
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses . . . farms	30,580	14,245	13,367	2,968	21,714	8,866
$1,000	2,706,081	349,992	2,061,724	294,365	1,523,342	1,182,739
Average per farm . . . dollars	88,492	24,569	154,240	99,180	70,155	133,402
Fertilizer, lime, and soil conditioners purchased . . . farms	16,193	3,421	10,670	2,102	10,732	5,461
$1,000	293,625	31,563	231,833	30,229	171,452	122,173
Farms with expenses of-						
$1 to $4,999	5,639	1,985	2,854	800	3,777	1,862
$5,000 to $24,999	6,754	1,109	4,659	986	4,727	2,027
$25,000 to $49,999	2,435	212	2,001	222	1,566	869
$50,000 or more	1,365	115	1,156	94	662	703
Chemicals purchased . . . farms	15,991	4,231	9,779	1,981	10,651	5,340
$1,000	258,775	17,992	210,125	30,658	141,820	116,956
Farms with expenses of-						
$1 to $4,999	7,445	3,352	3,181	912	5,109	2,336
$5,000 to $24,999	5,431	798	3,833	800	3,745	1,686
$25,000 to $49,999	1,897	48	1,690	159	1,225	672
$50,000 or more	1,218	33	1,075	110	572	646
Seeds, plants, vines, and trees . . . farms	15,759	3,439	10,312	2,008	10,408	5,351
$1,000	213,028	21,121	165,880	26,027	118,907	94,121
Farms with expenses of-						
$1 to $999	3,043	1,241	1,405	397	2,011	1,032
$1,000 to $4,999	4,735	1,260	2,875	600	3,178	1,557
$5,000 to $24,999	5,510	769	3,973	768	3,844	1,666
$25,000 to $49,999	1,575	107	1,316	152	972	603
$50,000 or more	896	62	743	91	403	493
Livestock and poultry purchased . . . farms	7,129	1,841	4,637	651	4,322	2,807
$1,000	124,054	21,339	92,633	10,082	60,274	63,779
Farms with expenses of-						
$1 to $4,999	4,583	1,426	2,688	469	2,852	1,731
$5,000 to $24,999	1,819	318	1,393	108	1,085	734
$25,000 to $99,999	502	80	363	59	285	217
$100,000 to $249,999	136	7	123	6	59	77
$250,000 or more	89	10	70	9	41	48
Breeding livestock purchased (see text) . . . farms	5,406	1,104	3,848	454	3,296	2,110
$1,000	31,117	5,284	24,180	1,653	16,746	14,371
Other livestock and poultry purchased . . . farms	2,841	921	1,643	277	1,583	1,258
$1,000	92,937	16,055	68,453	8,428	43,528	49,409
Feed purchased . . . farms	11,956	3,678	7,207	1,071	7,449	4,507
$1,000	118,559	29,299	78,524	10,735	63,692	54,867
Farms with expenses of-						
$1 to $4,999	7,678	2,856	4,145	677	4,872	2,806
$5,000 to $24,999	3,395	668	2,409	318	2,046	1,349
$25,000 to $99,999	774	131	584	59	476	298
$100,000 to $249,999	66	9	44	13	37	29
$250,000 or more	43	14	25	4	18	25
Gasoline, fuels, and oils . . . farms	26,894	10,788	13,266	2,840	18,421	8,473
$1,000	169,655	26,462	125,961	17,233	101,251	68,405
Farms with expenses of-						
$1 to $4,999	16,473	9,491	5,163	1,819	11,841	4,632
$5,000 to $24,999	9,347	1,206	7,237	904	6,082	3,265
$25,000 to $49,999	844	69	690	85	416	428
$50,000 or more	230	22	176	32	82	148

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	19,929	6,113	11,915	1,901	13,114	6,815
$1,000	58,686	11,706	42,169	4,811	33,906	24,780
Farms with expenses of-						
$1 to $999	5,188	2,604	1,972	612	3,740	1,448
$1,000 to $4,999	11,818	3,089	7,620	1,109	7,729	4,089
$5,000 to $24,999	2,804	398	2,237	169	1,604	1,200
$25,000 to $49,999	82	12	62	8	29	53
$50,000 or more	37	10	24	3	12	25
Supplies, repairs, and maintenance . . . . . farms	25,222	9,688	12,824	2,710	17,100	8,122
$1,000	267,416	44,443	196,764	26,209	157,017	110,399
Farms with expenses of-						
$1 to $4,999	12,943	7,489	3,932	1,522	9,246	3,697
$5,000 to $24,999	9,420	1,870	6,607	943	6,199	3,221
$25,000 to $49,999	2,033	231	1,645	157	1,249	784
$50,000 or more	826	98	640	88	406	420
Hired farm labor . . . . . farms	9,208	1,906	6,464	838	5,792	3,416
$1,000	140,999	21,427	103,435	16,137	67,768	73,231
Farms with expenses of-						
$1 to $4,999	4,835	1,275	3,048	512	3,235	1,600
$5,000 to $24,999	2,976	440	2,344	192	1,830	1,146
$25,000 to $99,999	1,192	160	934	98	664	528
$100,000 to $249,999	164	21	116	27	49	115
$250,000 or more	41	10	22	9	14	27
Contract labor . . . . . farms	1,989	594	1,185	210	1,308	681
$1,000	11,704	1,727	9,076	901	6,352	5,352
Farms with expenses of-						
$1 to $999	590	279	256	55	412	178
$1,000 to $4,999	923	225	577	121	603	320
$5,000 to $24,999	415	87	299	29	266	149
$25,000 to $49,999	31	3	26	2	11	20
$50,000 or more	30	-	27	3	16	14
Customwork and custom hauling . . . . . farms	9,456	2,144	6,185	1,127	6,103	3,353
$1,000	68,019	8,597	51,692	7,731	39,330	28,690
Farms with expenses of-						
$1 to $999	2,461	908	1,234	319	1,592	869
$1,000 to $4,999	3,797	818	2,485	494	2,521	1,276
$5,000 to $24,999	2,636	370	2,015	251	1,680	956
$25,000 to $49,999	377	20	317	40	210	167
$50,000 or more	185	28	134	23	100	85
Cash rent for land, buildings, and grazing fees . . . . . farms	14,655	757	11,586	2,312	9,377	5,278
$1,000	405,271	4,705	333,026	67,540	223,134	182,136
Farms with expenses of-						
$1 to $4,999	4,433	541	3,204	688	2,888	1,545
$5,000 to $9,999	2,184	95	1,771	318	1,431	753
$10,000 to $24,999	3,448	89	2,768	591	2,182	1,266
$25,000 or more	4,590	32	3,843	715	2,876	1,714
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . . . farms	4,176	520	3,002	654	2,517	1,659
$1,000	43,395	2,436	30,590	10,369	22,053	21,342
Farms with expenses of-						
$1 to $999	846	239	521	86	525	321
$1,000 to $4,999	1,484	148	1,124	212	930	554
$5,000 to $24,999	1,421	110	1,081	230	852	569
$25,000 to $49,999	255	16	168	71	132	123
$50,000 or more	170	7	108	55	78	92
Interest expense . . . . . farms	16,925	4,573	10,678	1,674	11,327	5,598
$1,000	222,187	41,336	168,167	12,684	135,680	86,508
Farms with expenses of-						
$1 to $4,999	6,622	2,453	3,121	1,048	4,549	2,073
$5,000 to $24,999	7,960	1,793	5,638	529	5,401	2,559
$25,000 to $99,999	2,212	302	1,819	91	1,317	895
$100,000 or more	131	25	100	6	60	71
Secured by real estate . . . . . farms	12,237	3,838	8,399	-	8,257	3,980
$1,000	128,087	31,596	96,491	-	81,792	46,296
Farms with expenses of-						
$1 to $999	1,136	579	557	-	799	337
$1,000 to $4,999	3,957	1,485	2,472	-	2,728	1,229
$5,000 to $24,999	6,048	1,576	4,472	-	4,059	1,989
$25,000 to $49,999	817	133	684	-	506	311
$50,000 or more	279	65	214	-	165	114
Not secured by real estate . . . . . farms	11,620	2,293	7,653	1,674	7,516	4,104
$1,000	94,100	9,740	71,676	12,684	53,888	40,212
Farms with expenses of-						
$1 to $999	2,110	895	860	355	1,392	718
$1,000 to $4,999	4,297	824	2,780	693	2,949	1,348
$5,000 to $24,999	4,467	520	3,418	529	2,795	1,672
$25,000 to $49,999	550	42	448	60	305	245
$50,000 or more	196	12	147	37	75	121
Property taxes paid . . . . . farms	27,824	13,896	13,295	633	19,702	8,122
$1,000	85,650	33,767	50,514	1,369	55,172	30,478
Farms with expenses of-						
$1 to $4,999	23,094	12,359	10,160	575	16,791	6,303
$5,000 to $9,999	3,244	1,042	2,166	36	2,037	1,207
$10,000 to $24,999	1,306	428	858	20	788	518
$25,000 or more	180	67	111	2	86	94

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	20,653	6,550	11,830	2,273	13,549	7,104
$1,000	225,057	32,072	171,335	21,651	125,535	99,523
Farms with expenses of-						
$1 to $4,999	11,115	5,004	4,672	1,439	7,672	3,443
$5,000 to $24,999	7,336	1,337	5,361	638	4,636	2,700
$25,000 to $49,999	1,460	163	1,172	125	904	556
$50,000 to $99,999	532	27	462	43	266	266
$100,000 or more	210	19	163	28	71	139
Production expenses paid by landlords [3] . . . farms	1,529	157	1,113	259	892	637
$1,000	13,492	431	10,593	2,468	7,517	5,975
Depreciation expenses claimed (see text) . . . farms	16,509	4,013	10,727	1,769	10,627	5,882
$1,000	360,780	48,688	280,884	31,208	204,168	156,611
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	30,580	14,245	13,367	2,968	21,714	8,866
$1,000	1,008,285	230,530	696,964	80,791	575,739	432,546
Average per farm . . . dollars	32,972	16,183	52,141	27,221	26,515	48,787
Farms with net gains [4] . . . number	22,964	10,608	10,200	2,156	16,211	6,753
Average net gain . . . dollars	50,768	25,042	78,333	46,934	41,718	72,493
Gain of-						
Less than $1,000	1,172	839	226	107	935	237
$1,000 to $4,999	3,510	2,520	664	326	2,728	782
$5,000 to $9,999	3,005	1,974	666	365	2,305	700
$10,000 to $24,999	5,332	2,979	1,926	427	3,891	1,441
$25,000 to $49,999	3,842	1,127	2,352	363	2,607	1,235
$50,000 or more	6,103	1,169	4,366	568	3,745	2,358
Farms with net losses . . . number	7,616	3,637	3,167	812	5,503	2,113
Average net loss . . . dollars	20,686	9,655	32,218	25,121	18,271	26,976
Loss of-						
Less than $1,000	979	668	217	94	750	229
$1,000 to $4,999	2,122	1,213	631	278	1,550	572
$5,000 to $9,999	1,188	760	348	80	935	253
$10,000 to $24,999	1,666	648	859	159	1,144	522
$25,000 to $49,999	871	257	527	87	608	263
$50,000 or more	790	91	585	114	516	274
Net cash farm income of operators (see text) . . . farms	30,580	14,245	13,367	2,968	21,714	8,866
$1,000	951,933	231,135	650,961	69,837	544,959	406,973
Average per farm . . . dollars	31,129	16,226	48,699	23,530	25,097	45,903
Operators reporting net gains [4] . . . farms	22,751	10,628	10,052	2,071	16,094	6,657
Average net gain . . . dollars	49,056	25,041	75,451	44,187	40,345	70,116
Gain of-						
Less than $1,000	1,230	836	228	166	976	254
$1,000 to $4,999	3,506	2,523	652	331	2,741	765
$5,000 to $9,999	3,070	1,994	778	298	2,355	715
$10,000 to $24,999	5,354	2,979	1,941	434	3,914	1,440
$25,000 to $49,999	3,824	1,126	2,350	348	2,563	1,261
$50,000 or more	5,767	1,170	4,103	494	3,545	2,222
Operators reporting net losses . . . farms	7,829	3,617	3,315	897	5,620	2,209
Average net loss . . . dollars	20,967	9,676	32,421	24,163	18,570	27,065
Loss of-						
Less than $1,000	999	659	226	114	763	236
$1,000 to $4,999	2,048	1,203	554	291	1,476	572
$5,000 to $9,999	1,311	760	441	110	1,021	290
$10,000 to $24,999	1,738	648	913	177	1,188	550
$25,000 to $49,999	905	257	559	89	635	270
$50,000 or more	828	90	622	116	537	291
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	3,187	400	2,296	491	2,000	1,187
$1,000	106,238	4,695	89,563	11,980	55,632	50,606
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	18,258	7,114	9,483	1,661	12,509	5,749
$1,000	173,736	71,338	85,878	16,520	112,878	60,858
Customwork and other agricultural services . . . farms	2,797	387	1,982	428	1,791	1,006
$1,000	28,753	2,791	20,672	5,289	17,134	11,618
Gross cash rent or share payments . . . farms	7,342	4,803	2,241	298	5,386	1,956
$1,000	89,444	61,661	22,688	5,095	65,903	23,541
Sales of forest products, excluding Christmas trees and maple products . . . farms	6	3	3	-	5	1
$1,000	10	(D)	(D)	-	(D)	(D)
Recreational services (see text) . . . farms	200	76	105	19	110	90
$1,000	914	(D)	(D)	95	569	345

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	12,029	2,882	7,878	1,269	7,771	4,258
$1,000	12,745	1,818	9,849	1,078	(D)	(D)
Other farm-related income sources (see text) . . . farms	5,109	1,179	3,452	478	3,136	1,973
$1,000	41,871	4,798	32,110	4,963	21,867	20,003
LAND USE						
Total cropland . . . farms	28,502	13,002	12,755	2,745	20,057	8,445
acres	26,506,477	5,157,227	19,065,386	2,283,864	16,198,515	10,307,962
Harvested cropland . . . farms	20,789	5,943	12,290	2,556	13,641	7,148
acres	19,908,697	2,499,532	15,458,616	1,950,549	11,701,550	8,207,147
Farms by acres harvested:						
1 to 49 acres	1,963	1,387	409	167	1,314	649
50 to 99 acres	1,333	745	413	175	904	429
100 to 199 acres	2,258	1,065	807	386	1,559	699
200 to 499 acres	4,140	1,384	2,126	630	2,813	1,327
500 to 999 acres	4,063	705	2,765	593	2,718	1,345
1,000 to 1,999 acres	4,131	413	3,333	385	2,764	1,367
2,000 acres or more	2,901	244	2,437	220	1,569	1,332
Cropland-						
For pasture or grazing only . . . farms	4,974	1,840	2,797	337	3,103	1,871
acres	1,285,642	310,450	889,906	85,286	807,124	478,518
On which all crops failed . . . farms	5,262	1,171	3,511	580	3,326	1,936
acres	1,566,574	259,432	1,181,684	125,458	966,403	600,171
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text) . . . farms	11,670	8,011	3,248	411	8,922	2,748
acres	2,842,984	1,900,563	876,873	65,548	2,119,676	723,308
In cultivated summer fallow . . . farms	4,396	1,129	2,852	415	2,920	1,476
acres	902,580	187,250	658,307	57,023	603,762	298,818
Total woodland . . . farms	2,098	933	1,026	139	1,375	723
acres	235,927	92,214	127,638	16,075	165,382	70,545
Woodland pastured . . . farms	974	399	493	82	634	340
acres	125,487	35,530	79,090	10,867	86,064	39,423
Woodland not pastured . . . farms	1,421	646	697	78	940	481
acres	110,440	56,684	48,548	5,208	79,318	31,122
Pastureland and rangeland, other than cropland and woodland pastured (see text) . . . farms	14,111	5,502	7,510	1,099	9,162	4,949
acres	10,984,441	2,351,123	7,357,922	1,275,396	6,878,422	4,106,019
Land in house lots, ponds, roads, wasteland, etc. . . . farms	17,478	6,820	9,545	1,113	11,409	6,069
acres	1,568,034	458,095	1,031,827	78,112	999,661	568,373
Irrigated land . . . farms	659	133	453	73	342	317
acres	202,817	18,356	161,368	23,093	89,036	113,781
Harvested cropland . . . farms	654	132	449	73	340	314
acres	201,019	17,242	160,684	23,093	87,855	113,164
Pastureland and other land . . . farms	14	4	10	-	6	8
acres	1,798	1,114	684	-	1,181	617
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES						
Land enrolled in Conservation Reserve or Wetlands Reserve Programs . . . farms	12,468	8,356	3,840	272	9,465	3,003
acres	3,043,439	2,051,752	939,541	52,146	2,241,435	802,004
Land used to raise certified organically produced crops (see text) . . . farms	64	12	42	10	36	28
acres	36,153	2,753	32,122	1,278	17,472	18,681
Land enrolled in Federal or other crop insurance programs (see text) . . . farms	15,453	3,324	10,060	2,069	10,240	5,213
acres	18,108,278	2,031,130	14,240,943	1,836,205	10,679,851	7,428,427
VALUE OF LAND AND BUILDINGS [2]						
Estimated market value of land and buildings . . . farms	30,580	14,245	13,367	2,968	21,714	8,866
$1,000	15,823,558	3,005,314	11,343,670	1,474,574	9,551,209	6,272,350
Average per farm . . . dollars	517,448	210,973	848,632	496,824	439,864	707,461
Average per acre . . . dollars	404	375	410	425	391	425
Farms by value group:						
$1 to $49,999	4,852	4,144	199	509	4,074	778
$50,000 to $99,999	3,763	2,911	528	324	2,918	845
$100,000 to $199,999	4,897	3,094	1,273	530	3,534	1,363
$200,000 to $499,999	7,399	2,755	3,873	771	5,166	2,233
$500,000 to $999,999	5,234	860	3,872	502	3,446	1,788
$1,000,000 to $1,999,999	3,096	372	2,511	213	1,935	1,161
$2,000,000 to $4,999,999	1,193	95	993	105	590	603
$5,000,000 to $9,999,999	135	13	111	11	46	89
$10,000,000 or more	11	1	7	3	5	6

See footnote(s) at end of table.

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

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . . farms	29,729	13,492	13,309	2,928	20,976	8,753
$1,000	3,695,269	637,931	2,636,080	421,259	2,178,724	1,516,545
Farms by value group:						
$1 to $4,999	4,810	4,445	211	154	4,083	727
$5,000 to $9,999	2,251	1,747	336	168	1,782	469
$10,000 to $19,999	2,529	1,750	532	247	1,787	742
$20,000 to $49,999	4,726	2,245	1,852	629	3,435	1,291
$50,000 to $99,999	4,711	1,559	2,630	522	3,279	1,432
$100,000 to $199,999	4,747	970	3,201	576	3,026	1,721
$200,000 to $499,999	4,402	605	3,371	426	2,849	1,553
$500,000 or more	1,553	171	1,176	206	735	818
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	25,025	9,364	13,007	2,654	16,920	8,105
number	87,802	24,384	54,412	9,006	55,256	32,546
Less than 40 horsepower (PTO) . . . farms	10,784	4,482	5,263	1,039	7,075	3,709
number	16,554	6,399	8,599	1,556	10,618	5,936
40 to 99 horsepower (PTO) . . . farms	17,066	6,487	9,031	1,548	11,351	5,715
number	28,451	9,701	16,218	2,532	18,505	9,946
100 horsepower (PTO) or more . . . farms	18,064	4,542	11,382	2,140	11,705	6,359
number	42,797	8,284	29,595	4,918	26,133	16,664
Grain and bean combines . . . farms	13,744	2,974	9,163	1,607	9,042	4,702
number	18,131	3,557	12,454	2,120	11,450	6,681
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	1,493	380	954	159	823	670
number	1,678	421	1,067	190	931	747
Hay balers . . . farms	12,043	3,623	7,336	1,084	7,648	4,395
number	14,186	4,066	8,822	1,298	8,768	5,418
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	15,563	3,018	10,486	2,059	10,230	5,333
acres treated	16,671,283	1,749,162	13,300,075	1,622,046	9,811,603	6,859,680
Manure . . . farms	4,662	917	3,481	264	2,616	2,046
acres treated	268,782	42,023	215,022	11,737	135,172	133,610
Acres treated with chemicals to control-						
Insects . . . farms	3,670	481	2,608	581	2,198	1,472
acres	1,601,682	104,711	1,270,715	226,256	847,988	753,694
Weeds, grass, or brush . . . farms	13,871	2,977	9,052	1,842	8,957	4,914
acres	14,112,382	1,127,962	11,506,435	1,477,985	8,035,948	6,076,434
Nematodes . . . farms	108	24	63	21	72	36
acres	53,245	4,427	30,049	18,769	28,289	24,956
Diseases in crops and orchards . . . farms	1,681	186	1,190	305	1,059	622
acres	1,208,071	78,450	952,090	177,531	644,534	563,537
Chemicals used to control growth, thin fruit, or defoliate . . . farms	628	64	437	127	388	240
acres on which used	284,337	17,485	226,422	40,430	157,073	127,264
TENURE						
Full owners . . . farms	14,499	14,499	-	-	11,066	3,433
Part owners . . . farms	13,070	-	13,070	-	8,278	4,792
Tenants . . . farms	3,050	-	-	3,050	2,131	919
OWNED AND RENTED LAND						
Land owned . . . farms	27,838	14,499	13,070	269	19,547	8,291
acres	24,230,909	11,358,030	12,704,253	168,626	15,749,441	8,481,468
Owned land in farms . . . farms	27,569	14,499	13,070	-	19,344	8,225
acres	19,862,338	8,058,659	11,803,679	-	12,476,587	7,385,751
Land rented or leased from others . . . farms	16,276	156	13,070	3,050	10,522	5,754
acres	19,739,785	49,214	15,946,535	3,744,036	11,964,649	7,775,136
Rented or leased land in farms . . . farms	16,120	-	13,070	3,050	10,409	5,711
acres	19,432,541	-	15,779,094	3,653,447	11,765,393	7,667,148
Land rented or leased to others . . . farms	9,049	6,006	2,649	394	6,727	2,322
acres	4,675,815	3,348,585	1,068,015	259,215	3,472,110	1,203,705
NUMBER OF OPERATORS						
Total operators . . . number	41,629	18,608	18,827	4,194	21,475	20,154
Farms by number of operators:						
1 operator	21,475	11,066	8,278	2,131	21,475	-
2 operators	7,817	2,991	4,079	747	-	7,817
3 operators	978	314	531	133	-	978
4 operators	236	66	140	30	-	236
5 or more operators	113	62	42	9	-	113
Total women operators . . . number	8,725	4,682	3,518	525	2,008	6,717
Farms by number of women operators:						
1 operator	8,069	4,310	3,282	477	2,008	6,061
2 operators	237	115	104	18	-	237
3 operators	47	35	8	4	-	47
4 operators	9	8	1	-	-	9
5 or more operators	1	1	-	-	-	1

See footnote(s) at end of table.

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

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	28,125	12,287	12,860	2,978	19,467	8,658
Female	2,494	2,212	210	72	2,008	486
Primary occupation:						
Farming	21,644	7,528	11,767	2,349	14,829	6,815
Other	8,975	6,971	1,303	701	6,646	2,329
Place of residence:						
On farm operated	21,123	8,134	11,217	1,772	14,091	7,032
Not on farm operated	9,496	6,365	1,853	1,278	7,384	2,112
Days worked off farm:						
None	17,030	7,579	8,178	1,273	11,986	5,044
Any	13,589	6,920	4,892	1,777	9,489	4,100
1 to 49 days	2,486	824	1,330	332	1,742	744
50 to 99 days	1,180	458	567	155	876	304
100 to 199 days	2,055	877	871	307	1,500	555
200 days or more	7,868	4,761	2,124	983	5,371	2,497
Years on present farm:						
2 years or less	725	381	148	196	502	223
3 or 4 years	1,298	736	276	286	891	407
5 to 9 years	3,758	1,977	1,029	752	2,596	1,162
10 years or more	24,838	11,405	11,617	1,816	17,486	7,352
Average years on present farm	25.3	26.8	25.9	15.8	25.7	24.4
Age group:						
Under 25 years	299	71	82	146	220	79
25 to 34 years	2,077	533	906	638	1,467	610
35 to 44 years	5,657	1,768	2,990	899	3,738	1,919
45 to 49 years	4,203	1,534	2,218	451	2,909	1,294
50 to 54 years	4,104	1,730	2,082	292	2,816	1,288
55 to 59 years	3,499	1,610	1,670	219	2,347	1,152
60 to 64 years	2,935	1,540	1,261	134	1,986	949
65 to 69 years	2,569	1,587	872	110	1,868	701
70 years and over	5,276	4,126	989	161	4,124	1,152
Average age	54.4	59.5	51.1	44.1	55.0	53.0
Spanish, Hispanic, or Latino origin (see text)	175	99	65	11	131	44
Race:						
White	30,388	14,410	12,981	2,997	21,305	9,083
Black or African American	-	-	-	-	-	-
American Indian or Alaska Native	205	77	77	51	158	47
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	2	1	-	1	1	1
More than one race reported	24	11	12	1	11	13
Operators living on an American Indian reservation	570	173	324	73	378	192
Farms by number of persons living in operator's household:						
1 person	5,486	3,461	1,444	581	4,877	609
2 people	13,293	6,961	5,397	935	8,928	4,365
3 people	4,185	1,607	2,077	501	2,841	1,344
4 people	4,204	1,391	2,212	601	2,735	1,469
5 or more people	3,451	1,079	1,940	432	2,094	1,357
Percent of operator's total household income from farming:						
Less than 25 percent	9,668	6,859	1,853	956	7,048	2,620
25 to 49 percent	3,667	2,022	1,228	417	2,599	1,068
50 to 74 percent	5,777	2,563	2,597	617	4,136	1,641
75 to 99 percent	5,323	1,618	3,230	475	3,552	1,771
100 percent	5,949	1,304	4,087	558	3,979	1,970
Operator is a hired manager farms	235	133	75	27	161	74
acres	382,091	59,829	208,827	113,435	240,640	141,451
Farms with-						
Computer for farm business	13,803	4,454	7,642	1,707	8,569	5,234
Internet access	16,557	6,293	8,322	1,942	10,681	5,876
Farms by number of households sharing in net income of farm:						
1 household	23,861	11,687	9,959	2,215	18,608	5,253
2 households	4,895	2,034	2,258	603	1,989	2,906
3 households	939	360	449	130	347	592
4 households	362	131	191	40	209	153
5 households or more	327	154	138	35	161	166
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	27,578	13,316	11,604	2,658	20,690	6,888
acres	31,901,516	6,924,459	22,654,288	2,322,769	22,294,861	9,606,655
Partnership farms	2,289	820	1,183	286	315	1,974
acres	5,213,615	772,013	3,951,579	490,023	468,952	4,744,663
Registered under state law farms	855	340	406	109	137	718
acres	2,091,893	340,292	1,489,413	262,188	209,693	1,882,200

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	446	89	258	99	218	228
acres	1,091,606	98,385	772,887	220,334	487,682	603,924
Family held . . . farms	418	71	252	95	197	221
acres	1,069,867	88,122	761,756	219,989	474,280	595,587
More than 10 stockholders . . . farms	5	2	3	-	2	3
10 or less stockholders . . . farms	413	69	249	95	195	218
Other than family held . . . farms	28	18	6	4	21	7
acres	21,739	10,263	11,131	345	13,402	8,337
More than 10 stockholders . . . farms	1	1	-	-	-	1
10 or less stockholders . . . farms	27	17	6	4	21	6
Other-cooperative, estate or trust, institutional, etc . . . farms	306	274	25	7	252	54
acres	1,088,142	263,802	204,019	620,321	990,485	97,657
HIRED FARM LABOR						
Hired farm labor . . . farms	9,208	1,906	6,464	838	5,792	3,416
workers	25,767	4,757	18,041	2,969	13,903	11,864
Workers by days worked:						
150 days or more . . . farms	3,905	639	2,990	276	2,255	1,650
workers	7,212	1,133	5,418	661	3,475	3,737
Less than 150 days . . . farms	7,297	1,573	5,003	721	4,657	2,640
workers	18,555	3,624	12,623	2,308	10,428	8,127
Migrant farm labor on farms with hired labor (see text) . . . farms	364	48	259	57	189	175
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	36	6	21	9	35	1
FARMS BY SIZE						
1 to 9 acres	277	238	2	37	172	105
10 to 49 acres	1,763	1,543	107	113	1,282	481
50 to 69 acres	743	615	61	67	571	172
70 to 99 acres	1,088	916	86	86	857	231
100 to 139 acres	1,114	896	103	115	885	229
140 to 179 acres	2,259	1,858	141	260	1,772	487
180 to 219 acres	837	605	137	95	654	183
220 to 259 acres	847	606	136	105	649	198
260 to 499 acres	4,294	2,913	885	496	3,273	1,021
500 to 999 acres	4,919	2,295	1,989	635	3,586	1,333
1,000 to 1,999 acres	5,994	1,266	4,107	621	4,016	1,978
2,000 acres or more	6,484	748	5,316	420	3,758	2,726
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	11,914	2,688	7,480	1,746	8,313	3,601
Vegetable and melon farming (1112)	158	50	76	32	71	87
Fruit and tree nut farming (1113)	7	7	-	-	3	4
Greenhouse, nursery, and floriculture production (1114)	69	55	4	10	41	28
Other crop farming (1119)	8,922	7,866	793	263	7,247	1,675
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	8,922	7,866	793	263	7,247	1,675
Beef cattle ranching and farming (112111)	7,154	2,462	3,904	788	4,439	2,715
Cattle feedlots (112112)	378	135	199	44	225	153
Dairy cattle and milk production (11212)	410	129	256	25	190	220
Hog and pig farming (1122)	90	67	11	12	53	37
Poultry and egg production (1123)	63	50	7	6	31	32
Sheep and goat farming (1124)	307	204	73	30	173	134
Animal aquaculture and other animal production (1125, 1129)	1,147	786	267	94	689	458
LIVESTOCK						
Cattle and calves inventory . . . farms	11,705	3,549	7,022	1,134	7,302	4,403
number	1,873,191	344,592	1,381,562	147,037	1,080,841	792,350
Farms with-						
1 to 9	596	368	161	67	414	182
10 to 49	2,970	1,399	1,194	377	1,997	973
50 to 99	2,434	743	1,440	251	1,563	871
100 to 199	2,686	592	1,857	237	1,632	1,054
200 to 499	2,350	367	1,825	158	1,330	1,020
500 or more	669	80	545	44	366	303
Cows and heifers that had calved . . . farms	10,917	3,130	6,714	1,073	6,744	4,173
number	1,016,775	187,876	746,154	82,745	579,281	437,494
Beef cows . . . farms	10,691	3,048	6,588	1,055	6,634	4,057
number	982,270	178,033	724,390	79,847	563,074	419,196
Farms with-						
1 to 9	742	432	214	96	493	249
10 to 49	3,701	1,413	1,843	445	2,467	1,234
50 to 99	2,708	689	1,767	252	1,685	1,023
100 to 199	2,283	344	1,765	174	1,300	983
200 to 499	1,168	163	929	76	650	518
500 or more	89	7	70	12	39	50

See footnote(s) at end of table.

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

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . farms	633	192	395	46	290	343
number	34,505	9,843	21,764	2,898	16,207	18,298
Farms with-						
1 to 4	132	51	69	12	59	73
5 to 9	19	5	12	2	7	12
10 to 49	198	70	111	17	87	111
50 to 99	217	48	159	10	110	107
100 to 199	48	11	34	3	16	32
200 to 499	13	5	8	-	8	5
500 or more	6	2	2	2	3	3
Other cattle (see text) . . . farms	10,633	3,032	6,594	1,007	6,572	4,061
number	856,416	156,716	635,408	64,292	501,560	354,856
Cattle and calves sold . . . farms	10,944	3,066	6,835	1,043	6,679	4,265
number	1,100,004	193,280	826,019	80,705	615,637	484,367
$1,000	625,070	104,292	475,604	45,173	344,715	280,355
Calves weighing less than 500 pounds . . . farms	3,663	1,153	2,150	360	2,144	1,519
number	136,318	35,078	90,198	11,042	78,033	58,285
Cattle, including calves weighing 500 pounds or more . . . farms	10,235	2,760	6,493	982	6,213	4,022
number	963,686	158,202	735,821	69,663	537,604	426,082
Cattle on feed (see text) . . . farms	841	201	563	77	474	367
number	98,699	20,815	71,110	6,774	44,028	54,671
Hogs and pigs inventory . . . farms	433	152	231	50	223	210
number	138,838	65,810	63,879	9,149	48,695	90,143
Farms with-						
1 to 24	172	68	81	23	91	81
25 to 49	45	18	20	7	25	20
50 to 99	66	12	47	7	29	37
100 to 199	55	25	24	6	37	18
200 to 499	47	16	29	2	25	22
500 or more	48	13	30	5	16	32
Used or to be used for breeding . . . farms	266	100	136	30	140	126
number	20,540	11,530	8,150	860	5,398	15,142
Other hogs and pigs . . . farms	404	143	214	47	203	201
number	118,298	54,280	55,729	8,289	43,297	75,001
Hogs and pigs sold . . . farms	474	174	248	52	249	225
number	393,422	228,387	146,254	18,781	121,038	272,384
$1,000	25,888	13,902	10,388	1,598	9,726	16,162
Sheep and lambs of all ages inventory (see text) . . . farms	836	373	383	80	451	385
number	114,002	37,324	66,258	10,420	65,301	48,701
Ewes 1 year old or older . . . farms	786	346	363	77	427	359
number	64,139	18,596	39,821	5,722	37,376	26,763
Sheep and lambs sold . . . farms	688	290	329	69	365	323
number	85,366	31,730	46,272	7,364	46,079	39,287
Horses and ponies inventory . . . farms	4,962	1,746	2,736	480	2,791	2,171
number	43,415	13,865	25,666	3,884	21,500	21,915
Horses and ponies sold . . . farms	967	384	489	94	447	520
number	7,119	2,013	4,407	699	2,888	4,231
Goats, All inventory . . . farms	201	86	88	27	88	113
number	2,523	1,305	1,084	134	896	1,627
Goats sold . . . farms	60	31	18	11	27	33
number	1,588	(D)	(D)	(D)	426	1,162
POULTRY						
Layers 20 weeks old and older inventory . . . farms	424	193	195	36	186	238
number	200,440	(D)	(D)	1,093	61,169	139,271
Farms with-						
1 to 399	417	191	190	36	183	234
400 to 3,199	3	-	3	-	1	2
3,200 to 9,999	-	-	-	-	-	-
10,000 to 19,999	1	1	-	-	1	-
20,000 to 49,999	1	-	1	-	1	-
50,000 to 99,999	2	1	1	-	-	2
100,000 or more	-	-	-	-	-	-
Pullets for laying flock replacement inventory . . . farms	142	73	60	9	66	76
number	33,269	(D)	(D)	(D)	(D)	(D)
Layers and pullets sold (see text) . . . farms	53	36	13	4	26	27
number	(D)	(D)	(D)	73	1,815	(D)
Broilers and other meat-type chickens sold . . . farms	84	45	35	4	26	58
number	185,702	(D)	(D)	580	(D)	(D)
Farms with-						
1 to 1,999	80	44	32	4	25	55
2,000 to 59,999	3	-	3	-	-	3
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	1	1	-	-	1	-
Turkeys inventory . . . farms	81	39	32	10	31	50
number	443,160	(D)	274,688	(D)	(D)	(D)

See footnote(s) at end of table.

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

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
POULTRY - Con.						
Turkeys sold . . . farms	33	17	13	3	10	23
number	1,902,891	411,841	1,281,458	209,592	282,529	1,620,362
CROPS HARVESTED						
Corn for grain . . . farms	3,540	526	2,569	445	2,227	1,313
acres	991,390	105,483	779,869	106,038	534,748	456,642
bushels	111,380,248	11,201,175	87,639,783	12,539,290	58,478,648	52,901,600
Irrigated . . . farms	218	20	177	21	115	103
acres	54,445	2,670	46,681	5,094	26,015	28,430
Farms by acres harvested:						
1 to 24 acres	292	74	171	47	192	100
25 to 99 acres	1,016	174	704	138	672	344
100 to 249 acres	1,016	151	728	137	660	356
250 to 499 acres	635	68	503	64	401	234
500 acres or more	581	59	463	59	302	279
Corn for silage or greenchop . . . farms	1,768	237	1,392	139	994	774
acres	171,810	19,044	139,405	13,361	90,829	80,981
tons	1,291,392	145,316	1,051,720	94,356	681,490	609,902
Irrigated . . . farms	96	9	81	6	52	44
acres	10,304	1,270	8,695	339	5,477	4,827
Farms by acres harvested:						
1 to 24 acres	196	36	141	19	126	70
25 to 99 acres	979	137	774	68	555	424
100 to 249 acres	477	51	383	43	253	224
250 to 499 acres	98	13	78	7	52	46
500 acres or more	18	-	16	2	8	10
Sorghum for grain . . . farms	18	11	6	1	9	9
acres	1,439	(D)	746	(D)	639	800
bushels	47,785	(D)	23,757	(D)	19,810	27,975
Irrigated . . . farms	1	1	-	-	-	1
acres	(D)	(D)	-	-	-	(D)
Farms by acres harvested:						
1 to 24 acres	1	-	1	-	1	-
25 to 99 acres	11	9	1	1	5	6
100 to 249 acres	6	2	4	-	3	3
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, All . . . farms	12,908	2,594	8,644	1,670	8,661	4,247
acres	7,909,124	1,048,898	6,133,526	726,700	4,752,860	3,156,264
bushels	215,655,462	26,620,704	168,012,639	21,022,119	126,745,883	88,909,579
Irrigated . . . farms	114	20	78	16	57	57
acres	19,186	1,792	14,078	3,316	7,255	11,931
Farms by acres harvested:						
1 to 24 acres	200	109	63	28	144	56
25 to 99 acres	1,369	531	568	270	976	393
100 to 249 acres	2,710	805	1,439	466	1,925	785
250 to 499 acres	3,064	508	2,126	430	2,122	942
500 acres or more	5,565	641	4,448	476	3,494	2,071
Barley for grain . . . farms	5,218	862	3,761	595	3,419	1,799
acres	1,303,723	153,909	1,034,869	114,945	800,926	502,797
bushels	56,810,477	6,507,704	45,370,233	4,932,540	34,384,064	22,426,413
Irrigated . . . farms	22	7	13	2	5	17
acres	3,529	(D)	2,662	(D)	412	3,117
Farms by acres harvested:						
1 to 24 acres	181	79	87	15	124	57
25 to 99 acres	1,115	292	664	159	763	352
100 to 249 acres	2,024	297	1,453	274	1,374	650
250 to 499 acres	1,238	136	996	106	783	455
500 acres or more	660	58	561	41	375	285
Oats for grain . . . farms	3,108	767	2,112	229	1,946	1,162
acres	302,455	69,837	212,871	19,747	182,757	119,698
bushels	12,456,205	2,819,618	8,817,757	818,830	7,661,983	4,794,222
Irrigated . . . farms	8	1	7	-	2	6
acres	442	(D)	(D)	-	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	416	139	238	39	282	134
25 to 99 acres	1,606	397	1,088	121	1,010	596
100 to 249 acres	880	181	645	54	538	342
250 to 499 acres	166	42	110	14	97	69
500 acres or more	40	8	31	1	19	21
Flaxseed . . . farms	2,798	393	2,013	392	1,860	938
acres	616,205	59,766	488,123	68,316	379,152	237,053
bushels	10,413,597	942,107	8,301,888	1,169,602	6,379,626	4,033,971
Irrigated . . . farms	2	-	2	-	-	2
acres	(D)	-	(D)	-	-	(D)
Sunflower seed, All . . . farms	3,555	400	2,710	445	2,338	1,217
acres	1,128,498	86,151	920,416	121,931	702,256	426,242
pounds	1,409,006,958	103,011,271	1,151,867,152	154,128,535	871,466,164	537,540,794
Irrigated . . . farms	5	-	4	1	4	1
acres	511	-	(D)	(D)	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	55	11	31	13	45	10
25 to 99 acres	558	139	329	90	406	152
100 to 249 acres	1,316	149	975	192	856	460
250 to 499 acres	961	57	807	97	632	329
500 acres or more	665	44	568	53	399	266

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.							
Soybeans for beans	farms	5,308	742	3,733	833	3,556	1,752
	acres	2,629,364	244,404	2,055,646	329,314	1,497,528	1,131,836
	bushels	87,793,840	8,112,751	68,776,316	10,904,773	49,452,488	38,341,352
Irrigated	farms	87	11	65	11	44	43
	acres	16,387	2,315	12,349	1,723	8,307	8,080
Farms by acres harvested:							
1 to 24 acres		147	66	57	24	109	38
25 to 99 acres		844	204	468	172	632	212
100 to 249 acres		1,342	217	858	267	945	397
250 to 499 acres		1,184	115	902	167	827	357
500 acres or more		1,791	140	1,448	203	1,043	748
Dry edible beans, excluding limas	farms	1,999	194	1,496	309	1,281	718
	acres	661,379	42,701	538,570	80,108	364,935	296,444
	cwt	10,104,405	684,771	8,236,618	1,183,016	5,577,117	4,527,288
Irrigated	farms	84	7	70	7	39	45
	acres	17,693	(D)	16,018	(D)	5,527	12,166
Farms by acres harvested:							
1 to 24 acres		49	13	25	11	35	14
25 to 99 acres		377	64	225	88	280	97
100 to 249 acres		616	57	466	93	403	213
250 to 499 acres		527	38	424	65	349	178
500 acres or more		430	22	356	52	214	216
Potatoes	farms	216	39	133	44	100	116
	acres	105,367	10,403	72,900	22,065	40,992	64,375
	cwt	23,014,706	2,083,900	16,482,792	4,448,014	9,104,562	13,910,144
Irrigated	farms	57	9	39	9	23	34
	acres	30,198	(D)	23,551	(D)	10,993	19,205
Farms by acres harvested:							
0.1 to 4.9 acres		24	16	6	2	12	12
5.0 to 24.9 acres		6	3	1	2	4	2
25.0 to 99.9 acres		18	4	7	7	10	8
100.0 to 249.9 acres		42	4	31	7	24	18
250.0 acres or more		126	12	88	26	50	76
Sugarbeets for sugar	farms	694	74	464	156	406	288
	acres	260,235	24,945	191,290	44,000	119,593	140,642
	tons	4,811,685	440,536	3,563,051	808,098	2,184,271	2,627,414
Irrigated	farms	64	13	38	13	34	30
	acres	15,789	1,901	11,386	2,502	6,436	9,353
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	12,545	4,101	7,455	989	7,889	4,656
	acres	2,827,815	566,828	2,071,328	189,659	1,631,753	1,196,062
	tons, dry	3,525,003	675,449	2,607,809	241,745	2,034,529	1,490,474
Irrigated	farms	268	53	196	19	136	132
	acres	30,730	4,710	23,586	2,434	15,676	15,054
Farms by acres harvested:							
1 to 24 acres		1,545	846	571	128	1,059	486
25 to 99 acres		3,479	1,502	1,657	320	2,316	1,163
100 to 249 acres		3,679	1,070	2,342	267	2,341	1,338
250 to 499 acres		2,335	483	1,669	183	1,354	981
500 acres or more		1,507	200	1,216	91	819	688
Alfalfa hay	farms	9,688	3,010	5,971	707	5,901	3,787
	acres	1,388,395	308,009	992,889	87,497	798,524	589,871
	tons, dry	1,829,771	375,231	1,329,141	125,399	1,052,261	777,510
Irrigated	farms	231	46	170	15	118	113
	acres	22,400	3,154	17,191	2,055	11,381	11,019
Other tame hay	farms	3,433	1,002	2,197	234	2,218	1,215
	acres	403,867	100,283	278,074	25,510	261,711	142,156
	tons, dry	509,891	124,475	355,211	30,205	326,520	183,371
Irrigated	farms	29	7	19	3	14	15
	acres	2,519	(D)	1,830	(D)	766	1,753
Land used for vegetables (see text)	farms	69	39	23	7	28	41
	acres	649	232	330	87	197	452
Irrigated	farms	25	17	6	2	5	20
	acres	343	91	(D)	(D)	44	299
Farms by acres harvested:							
0.1 to 4.9 acres		31	24	6	1	14	17
5.0 to 24.9 acres		33	14	14	5	13	20
25.0 to 99.9 acres		5	1	3	1	1	4
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Snap beans harvested for sale	farms	23	20	3	-	10	13
	acres	52	(D)	(D)	-	(D)	(D)
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Peas, green, harvested for sale	farms	18	17	1	-	8	10
	acres	7	(D)	(D)	-	3	4
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sweet corn harvested for sale	farms	48	29	15	4	20	28
	acres	186	87	82	16	78	108
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Tomatoes harvested for sale	farms	29	25	3	1	11	18
	acres	(D)	15	1	(D)	(D)	9
Harvested for processing	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item		Total	Tenure of principal operator			Operators on farm	
			Full owners	Part owners	Tenants	One operator	More than one operator
CROPS HARVESTED - Con.							
Field and grass seed crops, All	farms	18	4	13	1	9	9
	acres	1,121	(D)	903	(D)	669	452
Irrigated	farms	2	-	2	-	1	1
	acres	(D)	-	(D)	-	(D)	(D)
All land in orchards	farms	10	8	2	-	3	7
	acres	16	(D)	(D)	-	(D)	(D)
Irrigated	farms	1	1	-	-	-	1
	acres	(D)	(D)	-	-	-	(D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		10	8	2	-	3	7
5.0 to 24.9 acres		-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	5	4	1	-	3	2
	Bearing and nonbearing acres	6	(D)	(D)	-	(D)	(D)
Grapes	farms	4	3	1	-	-	4
	Bearing and nonbearing acres	(D)	1	(D)	-	-	(D)
Land in berries harvested for sale (see text)	farms	23	13	8	2	12	11
	acres	(D)	18	15	(D)	24	(D)
Irrigated	farms	7	5	2	-	2	5
	acres	13	(D)	(D)	-	(D)	(D)

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

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

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
Farms . . . number	30,619	394	838	567	238	879	360
Land in farms . . . acres	39,294,879	604,839	856,976	732,870	810,924	948,475	759,082
Average size of farm . . . acres	1,283	1,535	1,023	1,293	3,407	1,079	2,109
Median size of farm . . . acres	790	940	495	827	1,210	620	1,200
Estimated market value of land and buildings [1]:							
Average per farm . . . dollars	517,448	407,212	477,097	441,255	846,162	437,812	533,322
Average per acre . . . dollars	404	250	448	355	250	409	249
Estimated market value of all machinery and equipment [1]:							
Average per farm . . . dollars	124,298	103,691	115,902	135,155	76,917	116,743	105,666
Farms by size:							
1 to 9 acres	277	5	10	3	2	8	3
10 to 49 acres	1,763	19	67	26	6	36	8
50 to 179 acres	5,204	58	170	80	25	186	66
180 to 499 acres	5,978	70	203	106	42	200	56
500 to 999 acres	4,919	65	92	109	32	136	48
1,000 acres or more	12,478	177	296	243	131	313	179
Total cropland . . . farms	28,502	359	789	529	210	847	322
acres	26,506,477	357,988	737,507	558,127	138,191	821,880	383,893
Harvested cropland . . . farms	20,789	214	550	397	185	600	216
acres	19,908,697	138,699	618,978	409,690	85,251	653,746	178,608
Irrigated land . . . farms	659	-	9	13	-	1	6
acres	202,817	-	2,323	6,613	-	(D)	458
Market value of agricultural products sold (see text) . . . $1,000	3,233,366	24,190	94,215	55,220	12,618	72,252	26,219
Average per farm . . . dollars	105,600	61,396	112,428	97,389	53,019	82,198	72,830
Crops . . . $1,000	2,460,372	6,601	86,388	42,598	2,444	64,894	8,503
Livestock, poultry, and their products . . . $1,000	772,994	17,589	7,827	12,622	10,174	7,358	17,716
Farms by value of sales:							
Less than $2,500	9,311	133	302	165	46	293	113
$2,500 to $4,999	1,004	16	14	21	13	33	19
$5,000 to $9,999	1,471	25	29	29	19	55	17
$10,000 to $24,999	3,080	45	76	52	24	93	38
$25,000 to $49,999	3,073	58	71	61	44	82	44
$50,000 to $99,999	3,851	45	67	80	56	104	60
$100,000 or more	8,829	72	279	159	36	219	69
Government payments . . . farms	23,892	319	716	451	157	750	287
$1,000	293,067	3,559	10,014	6,003	1,038	8,725	3,124
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	18,258	219	517	381	118	539	207
$1,000	173,736	2,308	6,060	4,588	246	3,553	1,497
Total farm production expenses [1] . . . $1,000	2,706,081	26,564	79,581	54,087	11,980	57,612	25,054
Average per farm . . . dollars	88,492	67,939	94,739	95,224	50,765	65,468	69,403
Net cash farm income of operation (see text) [1] . . . farms	30,580	391	840	568	236	880	361
$1,000	1,008,285	5,358	33,191	14,146	2,120	30,484	5,738
Average per farm . . . dollars	32,972	13,703	39,513	24,906	8,984	34,641	15,894
Principal operator by primary occupation:							
Farming . . . number	21,644	271	561	449	173	578	246
Other . . . number	8,975	123	277	118	65	301	114
Principal operator by days worked off farm:							
Any . . . number	13,589	163	345	231	102	419	153
200 days or more . . . number	7,868	97	194	107	53	262	85
Livestock and poultry:							
Cattle and calves inventory . . . farms	11,705	181	231	226	165	215	180
number	1,873,191	33,421	24,639	32,466	37,157	21,338	37,259
Beef cows . . . farms	10,691	160	202	209	160	206	165
number	982,270	(D)	12,891	16,215	21,843	12,063	21,530
Milk cows . . . farms	633	4	8	8	10	8	8
number	34,505	(D)	248	206	15	164	94
Cattle and calves sold . . . farms	10,944	174	206	201	158	211	168
number	1,100,004	25,836	12,407	18,133	18,839	10,914	23,235
Hogs and pigs inventory . . . farms	433	5	19	7	4	5	11
number	138,838	495	3,493	637	91	147	(D)
Hogs and pigs sold . . . farms	474	6	21	8	3	4	12
number	393,422	1,300	3,856	2,466	205	233	(D)
Sheep and lambs inventory . . . farms	836	39	18	11	6	15	39
number	114,002	14,577	1,442	968	886	926	6,789
Layers 20 weeks old and older inventory . . . farms	424	5	7	1	4	7	7
number	200,440	275	273	(D)	39	260	164
Broilers and other meat-type chickens sold . . . farms	84	-	1	-	-	1	2
number	185,702	-	(D)	-	-	(D)	(D)
Selected crops harvested:							
Corn for grain . . . farms	3,540	11	152	106	2	39	13
acres	991,390	1,050	33,807	20,341	(D)	5,807	2,530
bushels	111,380,248	41,555	3,960,195	1,715,579	(D)	367,118	73,442
Corn for silage or greenchop . . . farms	1,768	24	47	33	10	12	23
acres	171,810	3,726	2,580	2,303	996	648	4,799
tons	1,291,392	14,077	22,725	20,179	4,117	5,265	21,925
Wheat for grain, All . . . farms	12,908	97	385	282	50	394	114
acres	7,909,124	74,617	239,712	145,026	17,058	216,977	88,362
bushels	215,655,462	936,299	7,658,730	3,293,290	253,952	6,105,221	1,270,370
Winter wheat for grain . . . farms	315	1	6	19	3	10	4
acres	65,965	(D)	1,109	3,685	191	956	420
bushels	2,155,698	(D)	46,220	106,524	5,200	31,935	10,800
Spring wheat for grain . . . farms	10,988	85	381	257	43	331	80
acres	5,897,249	66,006	235,573	117,110	13,133	159,927	45,702
bushels	164,622,247	824,847	7,521,314	2,682,093	198,703	4,561,335	615,722

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		Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
Farms	number	455	946	961	607	533	532	582
Land in farms	acres	600,141	865,524	1,126,851	818,829	599,450	760,699	1,105,912
Average size of farm	acres	1,319	915	1,173	1,349	1,125	1,430	1,900
Median size of farm	acres	960	450	800	1,126	600	1,120	1,309
Estimated market value of land and buildings [1]:								
Average per farm	dollars	405,377	313,366	1,025,746	713,947	538,341	390,699	482,200
Average per acre	dollars	295	339	876	542	502	285	252
Estimated market value of all machinery and equipment [1]:								
Average per farm	dollars	118,168	57,910	201,103	177,912	143,154	96,901	84,372
Farms by size:								
1 to 9 acres		-	10	31	5	6	1	2
10 to 49 acres		9	125	108	14	41	20	25
50 to 179 acres		55	216	158	78	93	53	64
180 to 499 acres		100	206	137	114	118	96	94
500 to 999 acres		79	123	103	84	89	85	72
1,000 acres or more		212	266	424	312	186	277	325
Total cropland	farms	440	824	886	595	504	524	523
	acres	447,629	470,425	1,072,964	764,086	445,279	570,404	421,273
Harvested cropland	farms	316	565	721	480	383	408	463
	acres	324,288	273,507	1,025,090	676,432	357,656	413,291	306,431
Irrigated land	farms	2	24	20	-	35	12	9
	acres	(D)	4,520	11,791	-	10,135	1,549	1,114
Market value of agricultural products sold (see text)	$1,000	31,882	45,060	208,957	90,529	71,990	40,992	46,552
Average per farm	dollars	70,071	47,632	217,437	149,141	135,065	77,053	79,986
Crops	$1,000	27,871	20,009	195,522	88,987	50,487	34,865	15,459
Livestock, poultry, and their products	$1,000	4,012	25,052	13,434	1,541	21,503	6,127	31,093
Farms by value of sales:								
Less than $2,500		146	375	211	138	153	128	97
$2,500 to $4,999		13	68	35	18	13	9	10
$5,000 to $9,999		16	63	38	16	18	8	24
$10,000 to $24,999		49	121	44	32	51	61	88
$25,000 to $49,999		70	102	64	39	57	82	90
$50,000 to $99,999		47	93	74	78	61	86	111
$100,000 or more		114	124	495	286	180	158	162
Government payments	farms	360	582	749	505	420	477	379
	$1,000	3,829	4,971	10,467	11,064	5,353	5,481	2,418
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	272	450	594	417	358	349	369
	$1,000	1,466	2,724	9,121	3,873	4,626	1,635	1,856
Total farm production expenses [1]	$1,000	26,255	35,592	155,121	70,608	56,403	28,587	38,556
Average per farm	dollars	57,702	37,584	161,416	116,514	105,822	53,734	65,795
Net cash farm income of operation (see text) [1]	farms	455	947	961	606	533	532	586
	$1,000	10,008	15,718	72,050	33,214	26,280	19,448	11,745
Average per farm	dollars	21,995	16,598	74,974	54,808	49,306	36,556	20,043
Principal operator by primary occupation:								
Farming	number	326	493	707	493	393	411	440
Other	number	129	453	254	114	140	121	142
Principal operator by days worked off farm:								
Any	number	192	526	389	237	201	205	275
200 days or more	number	110	364	205	95	112	114	162
Livestock and poultry:								
Cattle and calves inventory	farms	137	427	142	70	242	181	433
	number	14,005	62,515	15,642	4,838	55,358	19,638	91,233
Beef cows	farms	130	392	120	67	225	170	407
	number	9,615	36,649	6,586	2,594	25,075	(D)	48,677
Milk cows	farms	-	12	5	-	15	1	20
	number	-	546	184	-	590	(D)	588
Cattle and calves sold	farms	120	385	136	63	220	164	413
	number	7,788	41,172	12,325	1,745	28,319	10,577	52,291
Hogs and pigs inventory	farms	5	7	26	8	5	3	10
	number	128	91	9,551	2,690	(D)	(D)	2,148
Hogs and pigs sold	farms	3	6	29	7	5	6	10
	number	(D)	100	21,370	4,510	(D)	(D)	3,578
Sheep and lambs inventory	farms	6	37	30	4	30	1	24
	number	367	2,632	2,707	(D)	4,110	(D)	1,999
Layers 20 weeks old and older inventory	farms	-	24	15	7	8	3	15
	number	-	1,393	(D)	(D)	498	96	398
Broilers and other meat-type chickens sold	farms	1	2	2	1	2	-	5
	number	(D)	(D)	(D)	(D)	(D)	-	801
Selected crops harvested:								
Corn for grain	farms	5	43	275	22	206	6	19
	acres	643	8,717	92,628	1,919	87,310	(D)	2,348
	bushels	34,000	615,163	11,976,810	161,531	9,834,050	21,045	175,585
Corn for silage or greenchop	farms	1	65	36	-	65	3	80
	acres	(D)	9,540	1,779	-	5,268	(D)	8,685
	tons	(D)	44,268	20,042	-	34,467	(D)	68,168
Wheat for grain, All	farms	257	179	518	422	168	370	210
	acres	188,580	86,449	306,636	343,040	74,135	268,551	114,000
	bushels	4,726,096	1,603,482	12,234,473	11,869,701	1,991,337	6,862,015	2,757,160
Winter wheat for grain	farms	-	3	9	3	10	1	1
	acres	-	822	1,287	305	(D)	(D)	(D)
	bushels	-	(D)	53,202	14,255	(D)	(D)	(D)
Spring wheat for grain	farms	134	169	513	414	163	47	199
	acres	58,745	76,017	303,363	309,083	72,695	(D)	103,207
	bushels	1,577,190	1,374,165	12,108,371	10,703,214	1,934,614	(D)	2,542,885

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		Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs	Hettinger
Farms	number	325	699	309	231	863	548	423	489
Land in farms	acres	348,786	838,075	382,932	580,461	755,592	1,056,729	379,022	680,557
Average size of farm	acres	1,073	1,199	1,239	2,513	876	1,928	896	1,392
Median size of farm	acres	720	862	880	1,033	420	1,315	480	800
Estimated market value of land and buildings [1]:									
Average per farm	dollars	335,751	341,322	460,314	591,971	705,045	587,279	339,186	480,579
Average per acre	dollars	315	280	399	246	793	309	354	336
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	93,245	85,405	118,200	93,659	173,016	87,384	96,265	118,004
Farms by size:									
1 to 9 acres		-	4	-	2	10	3	-	6
10 to 49 acres		14	16	22	7	91	28	24	25
50 to 179 acres		53	88	45	35	212	59	80	89
180 to 499 acres		63	164	61	41	185	74	126	87
500 to 999 acres		78	141	50	32	112	73	70	84
1,000 acres or more		117	286	131	114	253	311	123	198
Total cropland	farms	309	646	274	212	829	514	396	454
	acres	243,116	487,106	311,931	183,325	699,444	503,347	297,870	551,545
Harvested cropland	farms	187	446	199	156	504	353	218	268
	acres	161,828	244,178	230,378	133,200	570,215	231,054	204,304	379,053
Irrigated land	farms	2	10	5	4	30	13	11	2
	acres	(D)	3,734	1,184	460	13,838	1,775	2,878	(D)
Market value of agricultural products sold (see text)	$1,000	21,189	47,274	39,716	19,430	144,840	42,038	29,735	35,449
Average per farm	dollars	65,196	67,631	128,531	84,112	167,833	76,712	70,296	72,494
Crops	$1,000	14,745	15,796	26,191	8,370	129,043	9,528	24,827	28,069
Livestock, poultry, and their products	$1,000	6,444	31,479	13,526	11,060	15,797	32,510	4,909	7,381
Farms by value of sales:									
Less than $2,500		134	204	103	64	374	126	204	215
$2,500 to $4,999		12	20	6	12	22	21	6	17
$5,000 to $9,999		9	26	17	13	22	28	17	7
$10,000 to $24,999		22	97	26	19	58	53	44	42
$25,000 to $49,999		40	90	26	33	47	64	26	41
$50,000 to $99,999		35	117	35	33	62	111	40	58
$100,000 or more		73	145	96	57	278	145	86	109
Government payments	farms	297	516	236	180	733	412	354	413
	$1,000	3,708	5,272	3,519	1,887	9,729	3,591	4,542	5,310
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	187	403	190	131	514	331	248	280
	$1,000	970	2,725	3,018	1,021	9,099	2,365	2,445	3,471
Total farm production expenses [1]	$1,000	17,677	50,987	37,469	19,495	126,223	41,089	25,664	33,336
Average per farm	dollars	54,727	72,631	122,448	84,395	145,923	75,393	61,398	68,172
Net cash farm income of operation (see text) [1]	farms	323	702	306	231	865	545	418	489
	$1,000	8,094	10,749	9,455	3,395	37,487	8,526	14,094	10,499
Average per farm	dollars	25,059	15,312	30,897	14,699	43,337	15,644	33,717	21,469
Principal operator by primary occupation:									
Farming	number	208	508	236	170	592	415	256	309
Other	number	117	191	73	61	271	133	167	180
Principal operator by days worked off farm:									
Any	number	127	333	130	120	350	236	198	161
200 days or more	number	81	197	67	67	204	129	113	94
Livestock and poultry:									
Cattle and calves inventory	farms	125	395	94	120	103	380	128	166
	number	20,726	71,293	17,906	27,786	13,663	78,946	17,679	21,357
Beef cows	farms	119	347	89	113	88	365	121	143
	number	10,431	34,771	(D)	(D)	(D)	44,063	8,778	11,169
Milk cows	farms	7	61	1	4	3	36	4	14
	number	183	3,383	(D)	(D)	(D)	1,436	157	732
Cattle and calves sold	farms	118	382	92	105	102	371	112	142
	number	10,179	45,616	16,662	17,851	14,869	53,967	8,303	10,936
Hogs and pigs inventory	farms	3	17	11	4	4	13	4	3
	number	(D)	543	3,451	93	(D)	1,267	(D)	(D)
Hogs and pigs sold	farms	2	18	9	4	5	14	3	3
	number	(D)	1,029	4,442	53	(D)	2,722	(D)	(D)
Sheep and lambs inventory	farms	8	6	12	20	7	34	8	6
	number	1,770	649	2,844	3,668	315	3,879	383	866
Layers 20 weeks old and older inventory	farms	4	15	2	-	7	13	5	2
	number	78	589	(D)	-	(D)	1,128	208	(D)
Broilers and other meat-type chickens sold	farms	2	1	2	-	2	7	1	1
	number	(D)	(D)	(D)	-	(D)	1,300	(D)	(D)
Selected crops harvested:									
Corn for grain	farms	30	86	49	12	113	39	33	17
	acres	4,165	18,810	8,744	4,558	29,007	4,542	4,665	4,344
	bushels	343,787	1,265,590	731,864	259,353	2,627,641	261,603	489,349	218,109
Corn for silage or greenchop	farms	25	95	17	6	19	76	31	19
	acres	2,225	10,517	1,107	1,653	1,084	7,861	1,602	1,989
	tons	16,113	48,260	8,846	9,911	11,826	31,151	18,543	8,830
Wheat for grain, All	farms	109	146	121	92	382	129	127	200
	acres	48,304	62,605	73,592	62,635	222,335	82,225	74,447	257,010
	bushels	1,165,507	579,393	1,768,041	1,341,800	7,529,207	1,091,694	2,050,566	4,391,665
Winter wheat for grain	farms	6	15	1	7	7	11	5	11
	acres	763	5,128	(D)	2,702	456	2,060	1,025	3,394
	bushels	28,428	87,882	(D)	80,481	17,214	37,392	45,472	65,783
Spring wheat for grain	farms	102	137	121	65	379	119	125	180
	acres	46,229	56,281	71,691	32,552	221,214	75,655	71,291	172,674
	bushels	1,116,131	480,365	1,709,534	645,721	7,487,703	1,002,731	1,948,242	2,969,737

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		Kidder	LaMoure	Logan	McHenry	McIntosh	McKenzie	McLean	Mercer
Farms	number	584	621	445	901	526	632	918	456
Land in farms	acres	794,465	676,966	577,823	1,125,831	568,544	1,192,999	1,094,748	536,339
Average size of farm	acres	1,360	1,090	1,298	1,250	1,081	1,888	1,193	1,176
Median size of farm	acres	944	573	800	800	640	1,120	800	595
Estimated market value of land and buildings [1]:									
Average per farm	dollars	400,538	617,472	323,440	369,001	273,772	603,918	510,675	294,727
Average per acre	dollars	281	558	245	329	287	304	427	268
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	88,955	140,669	94,051	81,683	87,743	121,341	117,190	72,357
Farms by size:									
1 to 9 acres		2	3	-	5	7	5	6	9
10 to 49 acres		26	30	16	40	24	28	49	19
50 to 179 acres		73	127	73	138	86	96	140	98
180 to 499 acres		111	147	75	181	120	83	191	98
500 to 999 acres		108	84	100	177	93	100	153	77
1,000 acres or more		264	230	181	360	196	320	379	155
Total cropland	farms	537	599	419	832	479	573	854	410
	acres	402,672	578,799	303,292	693,386	368,637	468,899	818,667	245,109
Harvested cropland	farms	373	409	269	602	326	497	665	342
	acres	239,415	465,418	191,164	500,125	236,499	326,759	680,696	170,852
Irrigated land	farms	29	18	3	13	1	73	26	15
	acres	14,066	5,526	1,741	6,763	(D)	23,359	6,230	1,676
Market value of agricultural products sold (see text)	$1,000	44,427	79,553	35,588	67,467	39,340	55,874	84,271	22,252
Average per farm	dollars	76,074	128,104	79,974	74,880	74,790	88,409	91,798	48,799
Crops	$1,000	19,606	62,214	9,263	36,414	17,276	32,925	69,267	10,015
Livestock, poultry, and their products	$1,000	24,822	17,339	26,325	31,053	22,063	22,950	15,003	12,237
Farms by value of sales:									
Less than $2,500		211	213	154	270	180	111	240	111
$2,500 to $4,999		12	12	11	23	27	22	37	34
$5,000 to $9,999		33	27	13	58	18	48	63	26
$10,000 to $24,999		54	48	40	95	67	65	118	90
$25,000 to $49,999		57	31	53	114	62	87	83	75
$50,000 to $99,999		88	66	70	133	64	124	119	56
$100,000 or more		129	224	104	208	108	175	258	64
Government payments	farms	451	539	358	678	427	430	742	262
	$1,000	4,022	6,881	3,428	6,768	3,865	2,904	9,102	1,710
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	358	405	262	483	300	365	570	260
	$1,000	4,665	4,166	2,069	3,010	3,032	1,665	3,545	1,159
Total farm production expenses [1]	$1,000	38,984	64,890	34,974	57,676	34,555	39,335	67,449	19,356
Average per farm	dollars	66,412	104,661	78,770	64,442	66,070	62,736	73,474	42,448
Net cash farm income of operation (see text) [1]	farms	587	620	444	895	523	627	918	456
	$1,000	15,699	25,661	5,615	19,718	11,200	21,716	30,319	6,420
Average per farm	dollars	26,744	41,389	12,646	22,032	21,414	34,635	33,028	14,078
Principal operator by primary occupation:									
Farming	number	418	424	333	632	340	476	634	292
Other	number	166	197	112	269	186	156	284	164
Principal operator by days worked off farm:									
Any	number	260	252	189	409	213	307	455	242
200 days or more	number	119	135	98	236	150	160	254	169
Livestock and poultry:									
Cattle and calves inventory	farms	305	210	242	454	244	371	370	252
	number	74,737	32,494	56,284	90,620	43,050	68,853	41,948	41,422
Beef cows	farms	293	177	211	432	214	362	344	232
	number	39,621	11,977	23,432	48,584	21,043	(D)	22,900	24,556
Milk cows	farms	19	16	13	22	18	6	16	8
	number	851	1,228	621	1,562	1,406	(D)	886	74
Cattle and calves sold	farms	286	199	248	441	243	360	347	244
	number	39,231	17,265	40,364	44,924	31,148	41,880	22,480	21,515
Hogs and pigs inventory	farms	7	8	7	12	10	8	3	4
	number	220	(D)	611	462	1,534	(D)	(D)	134
Hogs and pigs sold	farms	7	8	6	13	7	6	7	10
	number	284	(D)	945	335	3,376	(D)	59	170
Sheep and lambs inventory	farms	31	13	4	34	17	16	17	15
	number	5,100	1,341	857	6,916	1,480	4,334	1,052	1,307
Layers 20 weeks old and older inventory	farms	11	4	7	10	4	12	6	22
	number	291	(D)	181	249	105	564	160	560
Broilers and other meat-type chickens sold	farms	1	1	7	4	4	1	2	4
	number	(D)	(D)	1,246	171	418	(D)	(D)	705
Selected crops harvested:									
Corn for grain	farms	45	182	42	49	62	21	48	8
	acres	8,917	52,165	6,409	8,466	12,346	1,440	6,433	667
	bushels	1,117,157	5,699,069	362,217	612,148	977,615	128,545	668,277	57,300
Corn for silage or greenchop	farms	61	42	51	63	39	31	40	27
	acres	6,930	3,055	5,813	6,287	7,598	2,933	3,249	3,309
	tons	46,860	24,831	40,126	65,036	51,469	46,264	31,234	33,296
Wheat for grain, All	farms	114	280	112	273	145	285	491	164
	acres	37,698	137,036	44,680	131,877	63,434	163,562	345,336	66,122
	bushels	635,223	3,263,202	567,723	3,137,271	894,413	4,761,023	9,039,829	1,607,924
Winter wheat for grain	farms	3	2	8	2	4	3	7	-
	acres	780	(D)	1,632	(D)	1,374	568	890	-
	bushels	16,635	(D)	33,607	(D)	52,100	15,645	26,260	-
Spring wheat for grain	farms	112	279	105	260	138	139	378	155
	acres	34,332	136,423	40,331	119,512	56,139	64,289	199,367	48,396
	bushels	577,397	3,249,612	506,744	2,844,769	775,759	1,825,692	5,285,589	1,149,728

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		Morton	Mountrail	Nelson	Oliver	Pembina	Pierce	Ramsey	Ransom
Farms	number	855	682	598	307	524	487	554	528
Land in farms	acres	1,276,269	1,068,002	531,591	403,619	613,795	530,623	636,109	500,512
Average size of farm	acres	1,493	1,566	889	1,315	1,171	1,090	1,148	948
Median size of farm	acres	974	1,058	421	832	638	883	712	423
Estimated market value of land and buildings [1]:									
Average per farm	dollars	415,736	500,336	315,364	347,968	983,362	354,889	444,923	465,373
Average per acre	dollars	303	306	345	242	765	346	368	520
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	99,831	104,111	80,724	100,976	221,713	86,204	166,134	127,299
Farms by size:									
1 to 9 acres		15	2	4	2	5	6	6	4
10 to 49 acres		44	14	28	19	26	25	43	27
50 to 179 acres		124	78	166	36	112	70	104	143
180 to 499 acres		133	132	155	65	107	87	111	130
500 to 999 acres		144	120	87	54	67	92	85	95
1,000 acres or more		395	336	158	131	207	207	205	129
Total cropland	farms	750	651	578	272	508	457	531	494
	acres	582,974	625,791	430,734	180,517	568,895	398,787	579,621	346,440
Harvested cropland	farms	601	531	268	250	402	324	332	306
	acres	380,553	495,547	281,728	139,317	496,369	296,988	441,322	267,178
Irrigated land	farms	36	1	3	19	5	2	1	37
	acres	5,753	(D)	(D)	3,832	228	(D)	(D)	16,346
Market value of agricultural products sold (see text)	$1,000	69,285	53,402	41,198	22,579	142,116	36,295	55,162	59,829
Average per farm	dollars	81,035	78,302	68,894	73,546	271,213	74,528	99,570	113,312
Crops	$1,000	19,754	39,839	34,217	8,665	136,902	25,780	52,586	42,229
Livestock, poultry, and their products	$1,000	49,531	13,563	6,981	13,914	5,214	10,516	2,576	17,600
Farms by value of sales:									
Less than $2,500		202	155	323	47	136	169	233	214
$2,500 to $4,999		27	18	16	16	15	13	9	27
$5,000 to $9,999		65	40	24	35	21	19	28	21
$10,000 to $24,999		97	91	37	42	46	44	34	39
$25,000 to $49,999		99	96	37	47	29	46	26	40
$50,000 to $99,999		135	116	29	56	46	63	61	55
$100,000 or more		230	166	132	64	231	133	163	132
Government payments	farms	555	543	541	192	404	412	462	447
	$1,000	5,147	7,002	7,260	1,263	7,261	5,134	7,745	5,199
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	493	425	324	164	338	304	317	317
	$1,000	2,830	3,152	3,943	1,000	5,433	1,810	3,906	3,181
Total farm production expenses [1]	$1,000	60,250	45,708	35,491	19,109	112,602	32,056	50,251	47,929
Average per farm	dollars	70,716	66,436	59,250	62,042	214,889	65,688	90,380	90,947
Net cash farm income of operation (see text) [1]	farms	852	688	599	308	524	488	556	527
	$1,000	14,959	17,627	15,763	6,890	40,405	11,014	18,162	18,674
Average per farm	dollars	17,558	25,621	26,316	22,370	77,110	22,569	32,665	35,435
Principal operator by primary occupation:									
Farming	number	596	519	379	211	398	343	399	339
Other	number	259	163	219	96	126	144	155	189
Principal operator by days worked off farm:									
Any	number	403	318	264	162	225	213	225	216
200 days or more	number	256	170	168	108	119	132	147	149
Livestock and poultry:									
Cattle and calves inventory	farms	563	299	103	214	92	181	68	188
	number	117,419	41,305	11,208	38,096	8,757	25,282	6,546	29,679
Beef cows	farms	501	288	93	196	88	159	58	163
	number	61,760	26,738	(D)	20,210	4,005	12,423	(D)	14,009
Milk cows	farms	67	4	3	23	-	15	1	9
	number	5,422	92	(D)	1,308	-	612	(D)	676
Cattle and calves sold	farms	526	286	99	208	85	159	52	175
	number	63,651	24,577	6,821	20,438	7,675	13,755	3,785	13,876
Hogs and pigs inventory	farms	13	6	3	8	7	4	5	13
	number	2,086	227	(D)	878	4,618	42	553	24,512
Hogs and pigs sold	farms	20	5	2	5	11	8	9	17
	number	6,728	151	(D)	3,414	10,416	128	445	61,424
Sheep and lambs inventory	farms	48	7	9	13	8	6	5	13
	number	5,346	1,568	1,100	1,192	170	300	1,102	1,410
Layers 20 weeks old and older inventory	farms	19	5	4	14	2	4	2	7
	number	393	95	63	555	(D)	80	(D)	96
Broilers and other meat-type chickens sold	farms	1	-	-	2	2	-	-	-
	number	(D)	-	-	(D)	(D)	-	-	-
Selected crops harvested:									
Corn for grain	farms	48	19	60	12	42	42	108	150
	acres	4,751	1,478	10,819	1,500	8,300	4,915	34,630	49,737
	bushels	335,633	64,236	1,032,746	131,872	846,087	373,145	3,279,369	6,021,387
Corn for silage or greenchop	farms	129	8	21	32	10	34	11	57
	acres	16,857	755	1,245	5,962	476	2,127	1,103	3,247
	tons	110,369	5,930	11,248	57,809	4,039	25,411	8,228	38,520
Wheat for grain, All	farms	234	385	190	110	309	220	262	168
	acres	142,475	256,388	110,122	44,039	238,465	117,405	163,891	84,458
	bushels	2,226,158	6,370,964	3,473,443	941,550	9,081,429	2,943,365	4,741,191	2,843,560
Winter wheat for grain	farms	5	2	14	2	1	4	8	11
	acres	737	(D)	3,319	(D)	(D)	1,012	3,361	1,855
	bushels	(D)	(D)	171,870	(D)	(D)	30,100	171,744	71,130
Spring wheat for grain	farms	223	143	187	107	309	213	252	168
	acres	129,850	(D)	105,712	39,932	237,142	103,626	137,627	82,603
	bushels	2,094,433	1,467,181	3,263,389	864,587	9,033,439	2,619,611	3,942,361	2,772,430

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		Renville	Richland	Rolette	Sargent	Sheridan	Sioux	Slope	Stark
Farms	number	353	813	523	469	393	179	259	774
Land in farms	acres	527,181	891,133	507,658	505,021	468,745	702,493	762,519	777,118
Average size of farm	acres	1,493	1,096	971	1,077	1,193	3,925	2,944	1,004
Median size of farm	acres	1,270	742	596	723	817	2,230	1,440	630
Estimated market value of land and buildings [1]:									
Average per farm	dollars	734,850	1,033,326	317,673	573,977	343,318	817,686	743,097	330,265
Average per acre	dollars	536	945	329	543	281	201	244	324
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	186,793	231,780	80,197	154,636	114,151	97,940	98,048	85,883
Farms by size:									
1 to 9 acres		-	20	-	1	1	-	-	14
10 to 49 acres		12	67	16	34	6	13	6	75
50 to 179 acres		34	126	123	99	54	5	37	151
180 to 499 acres		57	142	113	87	85	17	40	151
500 to 999 acres		55	149	105	56	83	20	23	134
1,000 acres or more		195	309	166	192	164	124	153	249
Total cropland	farms	340	760	480	452	370	154	236	681
	acres	462,527	815,256	350,763	426,173	311,218	135,665	254,314	490,637
Harvested cropland	farms	295	673	336	339	247	96	169	541
	acres	408,358	771,351	244,538	349,310	221,687	42,257	161,545	353,315
Irrigated land	farms	1	15	-	20	-	1	-	10
	acres	(D)	2,886	-	15,458	-	(D)	-	289
Market value of agricultural products sold (see text)	$1,000	44,136	201,350	32,049	78,191	24,677	13,187	20,273	47,772
Average per farm	dollars	125,032	247,663	61,278	166,718	62,790	73,670	78,274	61,721
Crops	$1,000	40,552	175,523	21,805	63,853	17,832	1,753	8,351	21,628
Livestock, poultry, and their products	$1,000	3,585	25,827	10,243	14,338	6,845	11,434	11,922	26,144
Farms by value of sales:									
Less than $2,500		60	141	187	125	141	40	55	217
$2,500 to $4,999		3	18	23	11	6	7	8	58
$5,000 to $9,999		15	22	41	15	23	-	19	58
$10,000 to $24,999		18	63	64	40	48	26	39	102
$25,000 to $49,999		32	75	47	28	46	26	31	97
$50,000 to $99,999		71	84	67	52	44	29	44	107
$100,000 or more		154	410	94	198	85	51	63	135
Government payments	farms	277	636	380	396	333	101	201	508
	$1,000	4,359	10,635	4,282	4,823	3,311	1,037	1,937	4,974
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	241	591	243	331	193	105	165	397
	$1,000	3,180	7,411	1,644	4,134	1,283	1,096	1,527	1,971
Total farm production expenses [1]	$1,000	40,640	159,171	24,353	56,314	22,592	15,375	17,673	39,069
Average per farm	dollars	115,783	196,266	46,123	120,845	57,632	87,358	68,502	50,282
Net cash farm income of operation (see text) [1]	farms	351	811	528	466	392	176	258	777
	$1,000	9,128	62,535	14,464	31,431	6,458	-576	6,121	15,736
Average per farm	dollars	26,004	77,109	27,394	67,448	16,475	-3,274	23,726	20,252
Principal operator by primary occupation:									
Farming	number	275	652	339	354	269	151	203	531
Other	number	78	161	184	115	124	28	56	243
Principal operator by days worked off farm:									
Any	number	158	309	262	193	169	67	112	426
200 days or more	number	82	135	159	117	85	38	67	272
Livestock and poultry:									
Cattle and calves inventory	farms	62	236	226	174	161	142	145	452
	number	7,069	29,131	25,708	25,677	24,554	38,090	29,571	56,302
Beef cows	farms	59	196	210	159	147	131	142	375
	number	(D)	13,085	12,143	(D)	12,167	24,546	(D)	26,411
Milk cows	farms	4	9	12	5	12	7	1	46
	number	(D)	547	452	(D)	431	191	(D)	2,726
Cattle and calves sold	farms	59	218	215	155	146	119	138	412
	number	5,439	17,239	13,148	14,782	11,117	22,353	20,708	35,699
Hogs and pigs inventory	farms	5	21	4	23	7	9	4	14
	number	156	4,673	142	8,790	416	546	505	773
Hogs and pigs sold	farms	4	23	4	27	9	6	4	17
	number	63	6,527	(D)	17,606	1,416	226	269	962
Sheep and lambs inventory	farms	11	23	8	11	12	1	11	33
	number	1,113	6,121	723	1,178	1,171	(D)	2,449	2,206
Layers 20 weeks old and older inventory	farms	5	13	6	5	5	2	7	36
	number	50	496	190	85	234	(D)	240	1,177
Broilers and other meat-type chickens sold	farms	-	3	-	-	1	4	-	3
	number	-	(D)	-	-	(D)	130	-	70
Selected crops harvested:									
Corn for grain	farms	17	418	33	190	14	4	3	28
	acres	1,733	211,603	4,465	70,476	1,654	1,107	305	3,507
	bushels	109,069	28,550,637	260,426	8,739,018	123,463	(D)	10,225	174,953
Corn for silage or greenchop	farms	12	71	22	36	11	12	12	61
	acres	856	3,261	1,247	1,810	554	1,438	2,647	6,996
	tons	7,322	38,348	10,511	25,553	2,716	2,669	10,343	48,288
Wheat for grain, All	farms	266	395	178	234	171	14	91	282
	acres	176,548	158,962	84,927	98,386	88,573	3,153	83,680	195,887
	bushels	4,694,719	5,966,704	2,501,959	3,495,123	2,072,708	21,582	1,156,924	4,116,189
Winter wheat for grain	farms	3	2	16	11	-	1	1	4
	acres	550	(D)	3,230	(D)	-	(D)	(D)	710
	bushels	12,663	(D)	135,271	(D)	-	(D)	(D)	16,805
Spring wheat for grain	farms	219	388	157	232	167	11	80	266
	acres	108,911	157,858	58,947	96,792	84,540	(D)	56,108	160,449
	bushels	2,947,209	5,926,912	1,725,118	3,424,100	1,986,767	17,796	(D)	3,341,605

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		Steele	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
Farms	number	318	988	418	427	905	966	579	858
Land in farms	acres	401,035	1,215,190	548,774	529,647	759,381	1,108,988	668,049	1,180,986
Average size of farm	acres	1,261	1,230	1,313	1,240	839	1,148	1,154	1,376
Median size of farm	acres	890	750	960	1,065	440	852	770	960
Estimated market value of land and buildings [1]:									
Average per farm	dollars	735,288	486,703	462,591	1,007,758	593,948	499,311	414,378	456,077
Average per acre	dollars	577	407	359	842	719	419	375	323
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	183,704	126,027	121,743	275,874	159,774	121,374	159,854	113,135
Farms by size:									
1 to 9 acres		1	5	7	3	3	16	2	12
10 to 49 acres		20	65	19	24	61	91	20	45
50 to 179 acres		55	171	54	69	216	155	94	134
180 to 499 acres		54	187	74	46	242	137	128	149
500 to 999 acres		51	177	75	72	124	166	109	127
1,000 acres or more		137	383	189	213	259	401	226	391
Total cropland	farms	312	898	406	416	873	885	557	752
	acres	361,562	905,063	482,969	515,397	666,776	862,332	559,950	845,325
Harvested cropland	farms	220	607	302	363	517	765	380	613
	acres	321,073	666,183	369,262	476,959	519,837	760,572	455,656	560,987
Irrigated land	farms	4	12	7	1	6	12	3	77
	acres	2,760	5,293	494	(D)	1,076	994	(D)	21,215
Market value of agricultural products sold (see text)	$1,000	52,199	96,691	44,821	100,962	149,918	90,927	61,275	65,957
Average per farm	dollars	164,148	97,865	107,226	236,444	165,655	94,127	105,828	76,873
Crops	$1,000	50,437	72,439	41,297	99,291	145,933	75,500	50,822	55,210
Livestock, poultry, and their products	$1,000	1,762	24,252	3,523	1,670	3,984	15,427	10,453	10,747
Farms by value of sales:									
Less than $2,500		90	367	116	64	400	203	204	208
$2,500 to $4,999		4	25	13	5	24	42	14	26
$5,000 to $9,999		6	47	13	12	34	49	18	64
$10,000 to $24,999		17	98	37	17	65	111	60	133
$25,000 to $49,999		16	75	50	32	64	108	48	85
$50,000 to $99,999		40	111	44	47	59	150	48	120
$100,000 or more		145	265	145	250	259	303	187	222
Government payments	farms	271	793	346	342	798	679	469	626
	$1,000	3,757	11,386	5,617	5,316	11,331	9,373	6,081	6,551
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	227	529	287	317	523	562	325	463
	$1,000	3,009	7,229	3,656	5,141	5,885	3,970	2,930	2,441
Total farm production expenses [1]	$1,000	43,927	80,898	36,628	88,410	124,793	71,144	55,389	51,149
Average per farm	dollars	139,009	82,214	88,049	207,534	138,968	74,031	95,829	59,823
Net cash farm income of operation (see text) [1]	farms	316	984	416	426	898	961	578	855
	$1,000	15,059	31,678	18,219	23,163	39,866	33,811	15,200	24,353
Average per farm	dollars	47,656	32,193	43,795	54,372	44,394	35,183	26,297	28,483
Principal operator by primary occupation:									
Farming	number	247	677	309	349	602	703	408	607
Other	number	71	311	109	78	303	263	171	251
Principal operator by days worked off farm:									
Any	number	115	453	173	182	390	466	238	430
200 days or more	number	44	262	99	80	228	292	152	274
Livestock and poultry:									
Cattle and calves inventory	farms	53	372	77	49	156	374	186	343
	number	6,807	58,419	6,321	4,120	12,235	41,120	25,305	36,197
Beef cows	farms	52	334	70	40	137	338	168	324
	number	3,635	27,877	3,502	(D)	6,069	22,576	10,813	21,727
Milk cows	farms	-	24	-	1	4	24	8	7
	number	-	2,260	-	(D)	217	847	306	15
Cattle and calves sold	farms	49	348	63	45	143	356	167	310
	number	3,116	32,757	3,558	2,151	5,557	21,810	16,111	19,110
Hogs and pigs inventory	farms	-	10	2	-	8	18	7	9
	number	-	399	(D)	-	1,229	1,218	87	683
Hogs and pigs sold	farms	-	11	2	-	9	21	6	12
	number	-	(D)	(D)	-	1,784	8,681	217	556
Sheep and lambs inventory	farms	4	32	7	8	15	26	6	11
	number	699	3,367	541	3,187	1,365	1,137	446	998
Layers 20 weeks old and older inventory	farms	1	16	6	-	2	16	6	14
	number	(D)	336	110	-	(D)	353	431	226
Broilers and other meat-type chickens sold	farms	1	1	-	-	1	4	2	2
	number	(D)	(D)	-	-	(D)	(D)	(D)	(D)
Selected crops harvested:									
Corn for grain	farms	86	152	35	159	54	48	76	7
	acres	26,911	27,338	3,315	63,890	7,420	3,402	13,748	682
	bushels	3,031,807	2,506,418	263,640	8,179,470	788,358	271,853	1,215,303	74,406
Corn for silage or greenchop	farms	9	77	7	7	13	26	33	16
	acres	487	6,141	596	463	705	1,827	2,256	1,039
	tons	6,832	62,388	4,249	4,810	6,361	16,182	19,963	13,812
Wheat for grain, All	farms	177	338	249	272	397	563	299	488
	acres	110,128	214,296	169,993	128,920	232,552	360,698	187,572	421,565
	bushels	3,627,839	5,260,250	4,900,369	4,464,166	9,327,270	9,866,698	4,507,977	11,666,718
Winter wheat for grain	farms	7	19	12	4	1	8	12	5
	acres	(D)	5,107	1,937	348	(D)	1,661	3,246	822
	bushels	(D)	205,901	78,878	10,827	(D)	44,610	104,442	18,128
Spring wheat for grain	farms	176	329	231	272	392	401	286	169
	acres	107,073	198,407	136,076	128,572	227,211	205,716	176,470	78,264
	bushels	3,536,098	4,841,266	3,895,335	4,453,339	9,142,279	5,708,636	4,229,409	2,139,370

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		North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
Selected crops harvested - Con.								
Wheat for grain, All - Con.								
Durum wheat for grain	farms	3,807	28	9	89	8	172	60
	acres	1,945,910	(D)	3,030	24,231	3,734	56,094	42,240
	bushels	48,877,517	(D)	91,196	504,673	50,049	1,511,951	643,848
Oats for grain	farms	3,108	13	65	75	53	115	17
	acres	302,455	1,073	4,123	7,469	5,769	11,454	1,752
	bushels	12,456,205	26,580	175,926	358,281	171,186	543,154	33,064
Barley for grain	farms	5,218	11	142	217	22	304	34
	acres	1,303,723	3,392	36,810	58,249	3,349	113,236	6,232
	bushels	56,810,477	65,495	1,944,760	2,533,010	(D)	5,590,337	107,303
Sorghum for grain	farms	18	-	-	-	-	1	-
	acres	1,439	-	-	-	-	(D)	-
	bushels	47,785	-	-	-	-	(D)	-
Sorghum for silage or greenchop	farms	112	-	-	1	2	-	2
	acres	7,028	-	-	(D)	(D)	-	(D)
	tons	30,801	-	-	(D)	(D)	-	(D)
Soybeans for beans	farms	5,308	-	373	105	-	39	-
	acres	2,629,364	-	232,755	21,690	-	6,681	-
	bushels	87,793,840	-	7,880,646	614,558	-	137,446	-
Dry edible beans, excluding limas	farms	1,999	3	23	95	-	3	-
	acres	661,379	233	5,901	28,905	-	(D)	-
	cwt	10,104,405	3,612	103,968	413,372	-	(D)	-
Potatoes	farms	216	-	3	3	1	1	-
	acres	105,367	-	(D)	3,729	(D)	(D)	-
	cwt	23,014,706	-	(D)	(D)	(D)	(D)	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	12,545	174	266	242	181	286	178
	acres	2,827,815	46,227	26,275	43,626	56,577	50,346	65,555
	tons, dry	3,525,003	36,233	51,089	70,865	51,738	71,247	42,778
Sunflower seed, All	farms	3,555	28	151	138	2	183	11
	acres	1,128,498	6,801	36,961	41,877	(D)	76,162	4,253
	pounds	1,409,006,958	3,598,020	54,109,356	41,643,295	(D)	105,691,619	3,748,538
Sugarbeets for sugar	farms	694	-	-	-	-	-	-
	acres	260,235	-	-	-	-	-	-
	tons	4,811,685	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	69	-	6	-	-	-	-
	acres	655	-	29	-	-	-	-
Land in orchards	farms	10	-	-	-	-	-	-
	acres	16	-	-	-	-	-	-

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		Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
Selected crops harvested - Con.								
Wheat for grain, All - Con.								
Durum wheat for grain	farms	209	35	3	116	1	352	31
	acres	129,835	9,610	1,986	33,652	(D)	255,752	(D)
	bushels	3,148,906	(D)	72,900	1,152,232	(D)	6,530,224	(D)
Oats for grain	farms	67	83	23	37	42	77	146
	acres	9,982	8,246	1,718	2,275	5,875	7,700	13,103
	bushels	515,361	228,172	79,351	130,634	163,409	320,107	558,310
Barley for grain	farms	73	50	105	228	34	68	118
	acres	17,937	11,341	27,636	54,883	7,219	11,589	19,093
	bushels	835,147	279,515	1,486,067	2,758,858	237,886	428,300	665,032
Sorghum for grain	farms	-	-	1	-	1	-	-
	acres	-	-	(D)	-	(D)	-	-
	bushels	-	-	(D)	-	(D)	-	-
Sorghum for silage or greenchop	farms	-	6	-	-	4	-	2
	acres	-	474	-	-	244	-	(D)
	tons	-	1,654	-	-	1,113	-	(D)
Soybeans for beans	farms	3	17	614	111	192	2	2
	acres	163	2,769	524,177	21,752	95,965	(D)	(D)
	bushels	4,072	52,020	18,805,120	568,442	3,295,313	(D)	(D)
Dry edible beans, excluding limas	farms	1	7	73	52	34	4	2
	acres	(D)	2,695	19,450	10,536	12,790	1,120	(D)
	cwt	(D)	27,307	355,012	145,002	213,974	17,728	(D)
Potatoes	farms	-	2	7	1	4	-	2
	acres	-	(D)	(D)	(D)	(D)	-	(D)
	cwt	-	(D)	(D)	(D)	(D)	-	(D)
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	148	483	163	89	248	198	429
	acres	29,809	112,045	13,825	10,886	58,963	43,615	139,729
	tons, dry	40,324	148,945	32,174	22,147	79,278	59,111	175,174
Sunflower seed, All	farms	20	56	81	83	39	14	11
	acres	6,893	23,465	18,052	23,750	10,493	1,953	5,073
	pounds	10,424,325	26,309,700	23,840,721	28,151,631	13,031,763	2,751,796	5,401,530
Sugarbeets for sugar	farms	-	-	67	-	-	-	-
	acres	-	-	22,321	-	-	-	-
	tons	-	-	424,638	-	-	-	-
Vegetables harvested for sale (see text)	farms	-	4	6	1	3	-	-
	acres	-	45	31	(D)	(D)	-	-
Land in orchards	farms	-	-	1	-	-	-	-
	acres	-	-	(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		Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs	Hettinger
Selected crops harvested - Con.									
Wheat for grain, All - Con.									
Durum wheat for grain	farms	12	8	8	47	5	26	8	102
	acres	1,312	1,196	(D)	27,381	665	4,510	2,131	80,942
	bushels	20,948	11,146	(D)	615,598	24,290	51,571	56,852	1,356,145
Oats for grain	farms	50	40	23	38	22	49	24	18
	acres	4,897	3,093	2,883	5,615	1,632	3,817	1,303	1,045
	bushels	202,521	22,298	91,320	199,691	60,256	82,189	41,303	22,409
Barley for grain	farms	83	34	98	24	106	37	89	45
	acres	20,328	10,057	32,459	2,522	21,172	7,431	24,498	9,809
	bushels	918,982	89,513	1,430,384	80,238	898,129	93,884	1,240,660	234,899
Sorghum for grain	farms	-	-	-	-	-	1	-	-
	acres	-	-	-	-	-	(D)	-	-
	bushels	-	-	-	-	-	(D)	-	-
Sorghum for silage or greenchop	farms	-	4	1	-	-	4	-	4
	acres	-	300	(D)	-	-	213	-	205
	tons	-	1,420	(D)	-	-	830	-	400
Soybeans for beans	farms	43	70	93	1	303	1	105	-
	acres	8,133	15,337	43,281	(D)	111,191	(D)	39,863	-
	bushels	230,049	275,516	1,207,373	(D)	3,455,927	(D)	1,268,289	-
Dry edible beans, excluding limas	farms	33	-	10	6	247	4	42	1
	acres	7,433	-	1,910	1,058	93,789	927	11,045	(D)
	cwt	116,475	-	28,168	10,451	1,329,849	4,659	158,134	(D)
Potatoes	farms	-	1	1	1	35	-	1	-
	acres	-	(D)	(D)	(D)	16,517	-	(D)	-
	cwt	-	(D)	(D)	(D)	4,194,651	-	(D)	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	158	329	107	132	138	311	143	193
	acres	38,201	76,622	19,540	41,547	11,933	102,558	20,799	63,380
	tons, dry	60,468	61,108	33,913	36,714	21,309	95,232	40,386	58,926
Sunflower seed, All	farms	79	165	97	7	134	38	84	34
	acres	25,615	50,363	37,666	2,848	29,482	18,921	24,810	12,817
	pounds	30,297,733	52,554,740	43,970,181	3,129,351	38,123,495	14,587,176	35,614,736	10,765,177
Sugarbeets for sugar	farms	-	-	-	-	92	-	-	-
	acres	-	-	-	-	34,416	-	-	-
	tons	-	-	-	-	636,678	-	-	-
Vegetables harvested for sale (see text)	farms	2	-	1	-	3	-	-	-
	acres	(D)	-	(D)	-	(D)	-	-	-
Land in orchards	farms	-	-	-	-	1	1	-	-
	acres	-	-	-	-	(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		Kidder	LaMoure	Logan	McHenry	McIntosh	McKenzie	McLean	Mercer
Selected crops harvested - Con.									
Wheat for grain, All - Con.									
Durum wheat for grain	farms	13	3	13	44	18	192	292	36
	acres	2,586	(D)	2,717	(D)	5,921	98,705	145,079	17,726
	bushels	41,191	(D)	27,372	(D)	66,554	2,919,686	3,727,980	458,196
Oats for grain	farms	84	35	34	142	41	91	183	64
	acres	8,497	4,553	3,869	13,791	4,106	10,359	21,135	5,390
	bushels	226,349	180,948	74,387	633,798	78,893	529,229	1,015,210	223,612
Barley for grain	farms	40	88	51	206	47	99	158	55
	acres	4,889	24,021	9,496	46,893	11,002	24,632	33,953	9,545
	bushels	114,155	833,191	218,567	2,051,378	222,383	965,770	1,609,201	328,926
Sorghum for grain	farms	1	-	-	1	1	2	-	1
	acres	(D)	-	-	(D)	(D)	(D)	-	(D)
	bushels	(D)	-	-	(D)	(D)	(D)	-	(D)
Sorghum for silage or greenchop	farms	14	6	4	3	5	5	2	-
	acres	899	440	210	200	620	673	(D)	-
	tons	4,555	2,700	1,140	750	1,470	(D)	(D)	-
Soybeans for beans	farms	15	287	28	29	78	2	21	-
	acres	1,705	181,265	7,956	4,816	36,701	(D)	2,266	-
	bushels	31,509	6,104,772	134,680	148,732	780,084	(D)	69,847	-
Dry edible beans, excluding limas	farms	7	44	-	4	2	6	69	-
	acres	1,367	19,072	-	1,356	(D)	1,000	26,420	-
	cwt	24,788	284,827	-	25,300	(D)	20,160	437,486	-
Potatoes	farms	7	-	-	2	1	1	5	-
	acres	6,888	-	-	(D)	(D)	(D)	(D)	-
	cwt	2,064,304	-	-	(D)	(D)	(D)	(D)	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	330	244	237	471	259	388	408	287
	acres	144,313	29,786	78,469	178,511	71,731	91,236	67,806	72,076
	tons, dry	140,499	49,417	77,567	227,679	67,390	122,565	102,229	86,911
Sunflower seed, All	farms	30	72	76	184	91	1	106	14
	acres	11,352	19,247	29,673	64,944	28,720	(D)	38,433	6,160
	pounds	12,519,830	25,579,892	24,215,205	81,747,284	29,220,898	(D)	56,539,892	10,020,304
Sugarbeets for sugar	farms	-	-	-	-	-	46	-	-
	acres	-	-	-	-	-	10,930	-	-
	tons	-	-	-	-	-	228,363	-	-
Vegetables harvested for sale (see text)	farms	4	1	-	3	1	3	3	-
	acres	50	(D)	-	3	(D)	(D)	(D)	-
Land in orchards	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-

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		Morton	Mountrail	Nelson	Oliver	Pembina	Pierce	Ramsey	Ransom
Selected crops harvested - Con.									
Wheat for grain, All - Con.									
Durum wheat for grain	farms	31	350	11	9	4	38	80	-
	acres	11,888	198,092	1,091	(D)	(D)	12,767	22,903	-
	bushels	(D)	(D)	38,184	(D)	(D)	293,654	627,086	-
Oats for grain	farms	84	118	33	69	20	68	29	28
	acres	10,159	15,443	2,968	5,870	1,649	6,795	1,986	1,474
	bushels	305,291	772,440	106,616	195,545	86,550	300,137	114,506	71,689
Barley for grain	farms	108	120	106	71	72	154	194	23
	acres	18,677	26,399	26,764	13,687	16,879	36,044	62,805	3,504
	bushels	424,258	1,082,705	1,368,835	384,578	822,089	1,650,286	2,920,224	170,938
Sorghum for grain	farms	3	-	-	-	-	-	-	3
	acres	250	-	-	-	-	-	-	(D)
	bushels	4,693	-	-	-	-	-	-	(D)
Sorghum for silage or greenchop	farms	8	-	-	2	-	2	2	2
	acres	510	-	-	(D)	-	(D)	(D)	(D)
	tons	1,865	-	-	(D)	-	(D)	(D)	(D)
Soybeans for beans	farms	8	9	143	3	161	62	158	175
	acres	1,387	757	44,856	260	46,803	9,439	41,909	81,926
	bushels	25,940	14,783	1,318,047	6,270	1,548,447	248,382	1,133,413	2,769,526
Dry edible beans, excluding limas	farms	-	5	55	7	209	8	80	39
	acres	-	224	13,304	2,421	70,289	2,521	24,211	16,258
	cwt	-	3,460	199,335	30,653	1,054,493	35,232	353,753	262,342
Potatoes	farms	-	-	1	1	36	-	1	2
	acres	-	-	(D)	(D)	22,085	-	(D)	(D)
	cwt	-	-	(D)	(D)	4,180,633	-	(D)	(D)
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	546	355	130	219	114	232	94	203
	acres	160,080	71,690	16,563	56,291	12,351	49,348	11,777	23,915
	tons, dry	144,698	100,229	26,829	69,428	25,496	70,928	19,465	47,157
Sunflower seed, All	farms	85	30	93	24	37	119	88	20
	acres	34,576	6,147	25,407	10,283	7,829	36,570	25,977	2,982
	pounds	38,358,770	7,940,654	34,647,413	14,314,751	10,766,858	47,732,437	32,395,334	4,713,371
Sugarbeets for sugar	farms	1	-	-	-	168	-	-	-
	acres	(D)	-	-	-	71,954	-	-	-
	tons	(D)	-	-	-	1,223,603	-	-	-
Vegetables harvested for sale (see text)	farms	-	1	1	1	-	-	-	-
	acres	-	(D)	(D)	(D)	-	-	-	-
Land in orchards	farms	-	-	-	-	1	-	-	-
	acres	-	-	-	-	(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		Renville	Richland	Rolette	Sargent	Sheridan	Sioux	Slope	Stark
Selected crops harvested - Con.									
Wheat for grain, All - Con.									
Durum wheat for grain	farms	164	6	67	2	19	3	51	78
	acres	67,087	(D)	22,750	(D)	4,033	(D)	(D)	34,728
	bushels	1,734,847	(D)	641,570	(D)	85,941	(D)	(D)	757,779
Oats for grain	farms	48	37	72	20	57	8	12	136
	acres	8,252	1,456	6,704	935	6,670	753	649	12,885
	bushels	406,176	80,790	361,432	50,981	284,734	6,690	12,953	471,493
Barley for grain	farms	185	27	132	12	92	1	21	78
	acres	61,701	6,024	35,108	(D)	27,372	(D)	5,376	12,843
	bushels	2,746,011	301,821	1,760,179	65,518	1,090,031	(D)	97,622	376,038
Sorghum for grain	farms	-	-	-	-	-	-	2	-
	acres	-	-	-	-	-	-	(D)	-
	bushels	-	-	-	-	-	-	(D)	-
Sorghum for silage or greenchop	farms	-	6	3	4	2	-	-	2
	acres	-	285	142	127	(D)	-	-	(D)
	tons	-	1,325	1,345	(D)	(D)	-	-	(D)
Soybeans for beans	farms	20	534	34	275	19	1	-	1
	acres	2,563	324,406	7,680	146,297	3,530	(D)	-	(D)
	bushels	60,096	11,822,746	188,672	5,355,061	98,850	(D)	-	(D)
Dry edible beans, excluding limas	farms	1	36	2	20	10	-	-	1
	acres	(D)	7,015	(D)	9,462	1,269	-	-	(D)
	cwt	(D)	130,739	(D)	181,191	19,644	-	-	(D)
Potatoes	farms	-	3	-	3	-	-	-	-
	acres	-	(D)	-	(D)	-	-	-	-
	cwt	-	(D)	-	(D)	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	83	246	250	175	184	82	143	484
	acres	14,398	22,625	43,326	23,311	42,122	26,580	58,809	105,018
	tons, dry	20,025	44,880	65,026	48,637	57,377	24,217	40,904	108,374
Sunflower seed, All	farms	96	33	46	2	72	13	7	15
	acres	33,602	5,160	9,099	(D)	21,888	7,516	3,311	7,004
	pounds	45,415,189	7,344,038	10,819,174	(D)	26,697,489	8,751,132	1,847,211	9,377,252
Sugarbeets for sugar	farms	-	97	-	-	-	-	-	-
	acres	-	37,159	-	-	-	-	-	-
	tons	-	748,512	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	-	4	2	-	1	-	-	1
	acres	-	41	(D)	-	(D)	-	-	(D)
Land in orchards	farms	-	4	-	-	-	-	-	-
	acres	-	5	-	-	-	-	-	-

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		Steele	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
Selected crops harvested - Con.									
Wheat for grain, All - Con.									
Durum wheat for grain	farms	2	32	104	-	26	346	29	415
	acres	(D)	10,782	31,980	-	(D)	153,321	7,856	342,479
	bushels	(D)	213,083	926,156	-	(D)	4,113,452	174,126	9,509,220
Oats for grain	farms	3	82	44	9	44	181	58	97
	acres	185	6,873	3,134	700	2,256	15,996	3,909	8,230
	bushels	8,000	271,503	156,423	24,175	130,168	740,673	154,881	354,411
Barley for grain	farms	67	157	158	68	133	290	182	101
	acres	17,427	54,516	42,367	14,163	22,777	67,634	42,593	23,924
	bushels	893,494	2,347,187	1,975,756	771,199	1,107,304	3,276,990	1,923,961	932,201
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	bushels	-	-	-	-	-	-	-	-
Sorghum for silage or greenchop	farms	-	5	-	-	-	3	1	1
	acres	-	240	-	-	-	150	(D)	(D)
	tons	-	1,210	-	-	-	531	(D)	(D)
Soybeans for beans	farms	191	266	65	324	179	42	102	2
	acres	101,755	178,930	14,121	186,524	37,411	8,011	29,952	(D)
	bushels	3,409,452	5,498,329	366,432	6,446,884	1,284,848	206,506	856,496	(D)
Dry edible beans, excluding limas	farms	136	59	37	141	235	7	132	7
	acres	47,403	18,971	16,648	42,045	78,292	1,775	57,536	1,180
	cwt	789,664	283,758	204,919	559,509	1,309,195	24,768	871,254	15,292
Potatoes	farms	-	-	4	13	67	3	-	3
	acres	-	-	892	5,445	36,694	5	-	(D)
	cwt	-	-	191,335	995,726	7,017,610	420	-	(D)
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	55	420	110	57	194	415	193	341
	acres	5,828	81,299	20,004	4,073	21,340	65,043	28,411	57,627
	tons, dry	13,201	118,864	31,602	9,086	35,801	91,889	45,153	102,321
Sunflower seed, All	farms	51	167	45	26	114	161	178	4
	acres	10,281	60,151	11,049	6,440	23,814	53,765	66,302	766
	pounds	16,264,729	79,612,016	13,151,168	6,307,384	30,733,848	82,312,324	89,631,928	1,000,700
Sugarbeets for sugar	farms	1	-	-	84	123	-	-	15
	acres	(D)	-	-	30,343	48,035	-	-	(D)
	tons	(D)	-	-	552,811	898,939	-	-	(D)
Vegetables harvested for sale (see text)	farms	1	-	1	2	4	7	-	2
	acres	(D)	-	(D)	(D)	(D)	55	-	(D)
Land in orchards	farms	-	-	1	-	-	-	1	-
	acres	-	-	(D)	-	-	-	(D)	-

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

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

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
Total sales (see text) . . . farms, 2002	30,619	394	838	567	238	879	360
1997	32,348	381	815	634	251	859	371
$1,000, 2002	3,233,366	24,190	94,215	55,220	12,618	72,252	26,219
1997	2,908,049	27,723	80,684	50,117	12,303	61,580	26,056
Average per farm . . . dollars, 2002	105,600	61,396	112,428	97,389	53,019	82,198	72,830
1997	89,899	72,763	98,999	79,049	49,017	71,688	70,233
2002 value of sales:							
Less than $1,000 (see text) . . . farms	8,634	123	281	155	38	262	106
$1,000	250	5	6	5	1	5	3
$1,000 to $2,499 . . . farms	677	10	21	10	8	31	7
$1,000	1,151	21	34	20	12	58	14
$2,500 to $4,999 . . . farms	1,004	16	14	21	13	33	19
$1,000	3,690	57	51	80	50	122	69
$5,000 to $9,999 . . . farms	1,471	25	29	29	19	55	17
$1,000	10,702	176	212	207	131	395	118
$10,000 to $19,999 . . . farms	2,165	32	53	38	15	70	26
$1,000	31,196	422	720	549	239	1,048	377
$20,000 to $24,999 . . . farms	915	13	23	14	9	23	12
$1,000	20,292	284	518	306	201	506	269
$25,000 to $39,999 . . . farms	1,965	49	42	35	34	55	30
$1,000	62,353	1,510	1,332	1,086	1,080	1,760	944
$40,000 to $49,999 . . . farms	1,108	9	29	26	10	27	14
$1,000	49,187	397	1,301	1,133	444	1,217	639
$50,000 to $99,999 . . . farms	3,851	45	67	80	56	104	60
$1,000	277,864	3,083	5,025	5,699	3,966	7,573	4,349
$100,000 to $249,999 . . . farms	5,221	48	151	96	31	126	43
$1,000	831,944	7,037	25,901	15,841	4,700	21,341	6,213
$250,000 to $499,999 . . . farms	2,381	19	94	44	5	77	20
$1,000	816,893	5,838	32,317	14,860	1,797	27,231	7,244
$500,000 or more . . . farms	1,227	5	34	19	-	16	6
$1,000	1,127,844	5,359	26,798	15,434	-	10,995	5,979
1997 value of sales:							
Less than $1,000 (see text) . . . farms	4,287	64	69	53	30	109	55
$1,000	259	(D)	5	(D)	(D)	8	(D)
$1,000 to $2,499 . . . farms	1,031	10	25	23	10	35	10
$1,000	1,753	17	43	(D)	(D)	62	(D)
$2,500 to $4,999 . . . farms	1,469	10	30	33	8	58	11
$1,000	5,396	35	113	119	30	208	42
$5,000 to $9,999 . . . farms	2,220	18	50	43	20	57	38
$1,000	16,357	137	378	315	144	418	271
$10,000 to $19,999 . . . farms	3,236	38	90	58	31	103	45
$1,000	46,899	542	1,284	841	444	1,438	637
$20,000 to $24,999 . . . farms	1,243	7	33	24	17	39	18
$1,000	27,752	152	734	544	380	873	412
$25,000 to $39,999 . . . farms	3,114	44	86	72	34	73	36
$1,000	99,129	1,410	2,752	2,282	1,049	2,246	1,138
$40,000 to $49,999 . . . farms	1,580	20	36	34	17	46	17
$1,000	70,261	872	1,551	1,503	738	2,053	756
$50,000 to $99,999 . . . farms	5,425	67	115	125	49	122	70
$1,000	392,442	4,624	8,497	8,838	3,370	8,755	5,029
$100,000 to $249,999 . . . farms	6,047	81	210	126	30	161	47
$1,000	948,121	12,468	34,885	20,761	4,563	24,820	6,907
$250,000 to $499,999 . . . farms	1,994	21	57	40	5	49	17
$1,000	676,770	6,798	18,710	13,110	1,567	15,825	5,991
$500,000 or more . . . farms	702	1	14	3	-	7	7
$1,000	622,909	(D)	11,732	1,765	-	4,874	4,857
Value of sales by commodity or commodity group:							
Crops, including nursery and greenhouse . . . farms, 2002	16,938	140	480	346	95	518	161
1997	22,752	251	637	474	126	642	219
$1,000, 2002	2,460,372	6,601	86,388	42,598	2,444	64,894	8,503
1997	2,229,835	14,839	70,528	39,409	3,669	55,702	12,677
Grains, oilseeds, dry beans, and dry peas . . . farms, 2002	15,015	109	441	325	67	476	122
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	2,083,788	5,281	85,334	38,781	1,718	64,266	7,327
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco . . . farms, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
$1,000, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
Cotton and cottonseed . . . farms, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
$1,000, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . farms, 2002	261	-	7	3	1	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	133,894	-	(D)	(D)	(D)	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries . . . farms, 2002	23	-	1	-	-	-	-
1997	37	-	1	-	-	-	-
$1,000, 2002	(D)	-	(D)	-	-	-	-
1997	86	-	(D)	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . farms, 2002	78	1	3	1	-	1	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	11,025	(D)	241	(D)	-	(D)	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops . . . farms, 2002	15	-	1	1	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	(D)	-	(D)	(D)	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Item	Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
Total sales (see text) . . . farms, 2002	455	946	961	607	533	532	582
1997	506	937	1,008	702	554	566	634
$1,000, 2002	31,882	45,060	208,957	90,529	71,990	40,992	46,552
1997	28,841	35,850	179,644	72,597	64,028	36,090	38,743
Average per farm . . . dollars, 2002	70,071	47,632	217,437	149,141	135,065	77,053	79,986
1997	56,997	38,260	178,218	103,414	115,573	63,763	61,109
2002 value of sales:							
Less than $1,000 (see text) . . . farms	140	333	193	130	143	122	83
$1,000	2	12	13	5	8	2	2
$1,000 to $2,499 . . . farms	6	42	18	8	10	6	14
$1,000	9	70	31	16	17	12	25
$2,500 to $4,999 . . . farms	13	68	35	18	13	9	10
$1,000	47	249	124	64	48	32	39
$5,000 to $9,999 . . . farms	16	63	38	16	18	8	24
$1,000	120	459	281	127	127	57	183
$10,000 to $19,999 . . . farms	35	93	27	19	39	36	55
$1,000	543	1,351	388	275	558	520	735
$20,000 to $24,999 . . . farms	14	28	17	13	12	25	33
$1,000	306	632	371	280	274	557	734
$25,000 to $39,999 . . . farms	42	66	44	23	36	53	62
$1,000	1,310	2,114	1,424	736	1,135	1,713	1,966
$40,000 to $49,999 . . . farms	28	36	20	16	21	29	28
$1,000	1,219	1,552	924	732	934	1,287	1,232
$50,000 to $99,999 . . . farms	47	93	74	78	61	86	111
$1,000	3,354	6,623	5,632	5,638	4,356	6,227	8,072
$100,000 to $249,999 . . . farms	80	88	215	159	89	129	124
$1,000	12,264	13,435	37,790	26,200	14,163	20,689	18,475
$250,000 to $499,999 . . . farms	29	26	166	88	58	26	32
$1,000	10,055	9,003	59,473	29,666	20,517	8,160	10,868
$500,000 or more . . . farms	5	10	114	39	33	3	6
$1,000	2,653	9,562	102,507	26,790	29,853	1,736	4,221
1997 value of sales:							
Less than $1,000 (see text) . . . farms	79	188	78	34	91	88	50
$1,000	(D)	23	5	4	5	7	2
$1,000 to $2,499 . . . farms	18	68	31	22	11	13	22
$1,000	31	118	49	36	19	24	39
$2,500 to $4,999 . . . farms	23	90	38	24	21	19	19
$1,000	88	334	147	82	72	67	75
$5,000 to $9,999 . . . farms	39	86	44	15	38	27	49
$1,000	264	604	345	111	267	202	364
$10,000 to $19,999 . . . farms	55	120	41	59	46	62	76
$1,000	809	1,725	606	896	636	883	1,090
$20,000 to $24,999 . . . farms	21	35	26	25	23	26	34
$1,000	452	783	566	573	518	585	769
$25,000 to $39,999 . . . farms	56	86	60	55	51	57	93
$1,000	1,712	2,709	1,934	1,766	1,605	1,845	2,896
$40,000 to $49,999 . . . farms	27	49	37	39	22	31	44
$1,000	1,189	2,187	1,620	1,748	1,008	1,376	1,940
$50,000 to $99,999 . . . farms	99	125	127	148	79	104	133
$1,000	7,280	9,024	9,706	10,961	5,471	7,598	9,501
$100,000 to $249,999 . . . farms	74	72	278	215	99	120	91
$1,000	11,939	10,692	46,592	32,502	16,204	17,833	13,566
$250,000 to $499,999 . . . farms	14	15	169	58	55	19	19
$1,000	4,431	4,748	58,091	19,263	19,570	5,670	5,816
$500,000 or more . . . farms	1	3	79	8	18	-	4
$1,000	(D)	2,903	59,985	4,655	18,655	-	2,685
Value of sales by commodity or commodity group:							
Crops, including nursery and greenhouse . . . farms, 2002	288	322	691	459	293	395	299
1997	377	481	842	624	383	446	380
$1,000, 2002	27,871	20,009	195,522	88,987	50,487	34,865	15,459
1997	25,041	18,832	165,158	70,815	43,757	30,785	11,529
Grains, oilseeds, dry beans, and dry peas . . . farms, 2002	274	222	642	443	265	387	244
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	27,431	14,345	176,353	87,971	48,210	34,010	13,499
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Tobacco . . . farms, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
$1,000, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
Cotton and cottonseed . . . farms, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
$1,000, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . farms, 2002	-	4	11	2	6	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	-	124	(D)	(D)	1,579	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries . . . farms, 2002	-	-	1	2	1	-	-
1997	-	1	2	1	2	-	1
$1,000, 2002	-	-	(D)	(D)	(D)	-	-
1997	-	(D)	(D)	(D)	(D)	-	(D)
Nursery, greenhouse, floriculture, and sod (see text) . . . farms, 2002	-	12	8	1	2	1	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	-	2,356	1,365	(D)	(D)	(D)	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops . . . farms, 2002	-	-	-	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	-	-	-	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

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

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

Item	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs	Hettinger
Total sales (see text) . . . farms, 2002	325	699	309	231	863	548	423	489
1997	310	777	297	258	847	615	381	461
$1,000, 2002	21,189	47,274	39,716	19,430	144,840	42,038	29,735	35,449
1997	22,782	51,243	35,976	18,387	130,192	34,575	28,737	44,690
Average per farm . . . dollars, 2002	65,196	67,631	128,531	84,112	167,833	76,712	70,296	72,494
1997	73,489	65,949	121,130	71,268	153,710	56,220	75,426	96,941
2002 value of sales:								
Less than $1,000 (see text) . . . farms	128	188	96	58	351	116	201	208
$1,000	3	7	4	3	7	1	3	(D)
$1,000 to $2,499 . . . farms	6	16	7	6	23	10	3	7
$1,000	9	26	13	8	39	16	6	(D)
$2,500 to $4,999 . . . farms	12	20	6	12	22	21	6	17
$1,000	42	76	21	43	81	77	24	63
$5,000 to $9,999 . . . farms	9	26	17	13	22	28	17	7
$1,000	66	183	135	94	161	208	125	56
$10,000 to $19,999 . . . farms	17	58	18	14	39	40	26	24
$1,000	237	812	260	204	559	533	357	345
$20,000 to $24,999 . . . farms	5	39	8	5	19	13	18	18
$1,000	113	858	166	114	417	285	396	393
$25,000 to $39,999 . . . farms	28	57	12	26	29	36	17	26
$1,000	866	1,855	367	788	925	1,093	505	819
$40,000 to $49,999 . . . farms	12	33	14	7	18	28	9	15
$1,000	534	1,441	625	315	824	1,278	406	675
$50,000 to $99,999 . . . farms	35	117	35	33	62	111	40	58
$1,000	2,571	8,326	2,592	2,389	4,640	7,841	2,944	4,122
$100,000 to $249,999 . . . farms	53	104	59	38	123	117	49	70
$1,000	8,265	15,824	9,539	5,894	19,791	17,864	8,082	11,136
$250,000 to $499,999 . . . farms	15	31	21	13	82	24	28	28
$1,000	4,982	10,073	7,055	4,154	28,037	8,160	10,425	9,418
$500,000 or more . . . farms	5	10	16	6	73	4	9	11
$1,000	3,500	7,795	18,939	5,424	89,359	4,682	6,463	8,412
1997 value of sales:								
Less than $1,000 (see text) . . . farms	57	107	36	42	227	70	55	73
$1,000	-	4	4	3	8	4	2	-
$1,000 to $2,499 . . . farms	7	22	8	8	13	18	14	6
$1,000	11	38	13	13	19	29	23	12
$2,500 to $4,999 . . . farms	6	26	8	12	39	28	23	12
$1,000	(D)	96	29	42	145	106	89	42
$5,000 to $9,999 . . . farms	11	55	15	16	34	59	31	27
$1,000	74	401	110	126	247	418	241	196
$10,000 to $19,999 . . . farms	18	103	27	25	39	70	46	42
$1,000	243	1,533	385	363	590	1,052	615	605
$20,000 to $24,999 . . . farms	13	34	11	12	17	28	12	10
$1,000	287	746	246	265	375	618	267	230
$25,000 to $39,999 . . . farms	35	94	29	27	55	70	30	50
$1,000	1,125	3,076	949	863	1,854	2,233	928	1,657
$40,000 to $49,999 . . . farms	15	49	14	17	18	50	24	18
$1,000	656	2,161	638	755	815	2,228	1,071	791
$50,000 to $99,999 . . . farms	62	143	47	38	99	127	48	75
$1,000	4,489	10,544	3,633	2,723	7,335	9,158	3,681	5,597
$100,000 to $249,999 . . . farms	76	113	78	51	172	77	74	101
$1,000	11,245	16,819	13,507	8,131	28,946	10,585	11,976	15,895
$250,000 to $499,999 . . . farms	8	25	18	6	83	12	19	34
$1,000	2,507	8,701	6,222	1,857	28,381	4,083	6,694	11,619
$500,000 or more . . . farms	2	6	6	4	51	6	5	13
$1,000	(D)	7,124	10,237	3,245	61,477	4,062	3,150	8,045
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse . . . farms, 2002	162	289	167	118	470	214	164	226
1997	217	516	216	153	561	350	261	333
$1,000, 2002	14,745	15,796	26,191	8,370	129,043	9,528	24,827	28,069
1997	15,092	25,871	24,911	10,266	119,256	12,982	24,049	36,099
Grains, oilseeds, dry beans, and dry peas . . . farms, 2002	135	245	156	97	420	174	139	206
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	13,590	13,052	24,733	7,224	77,557	8,168	24,270	26,696
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	1	2	1	37	-	1	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	(D)	(D)	(D)	(D)	24,828	-	(D)	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries . . . farms, 2002	-	-	-	-	3	1	-	-
1997	-	1	-	-	2	-	1	-
$1,000, 2002	-	-	-	-	10	(D)	-	-
1997	-	(D)	-	-	(D)	-	(D)	-
Nursery, greenhouse, floriculture, and sod (see text) . . . farms, 2002	-	-	1	-	3	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	-	-	(D)	-	1,540	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops . . . farms, 2002	-	-	-	-	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	-	-	-	-	-	-	-	-
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	Kidder	LaMoure	Logan	McHenry	McIntosh	McKenzie	McLean	Mercer
Total sales (see text) . . . farms, 2002	584	621	445	901	526	632	918	456
1997	531	646	415	953	531	705	1,043	497
$1,000, 2002	44,427	79,553	35,588	67,467	39,340	55,874	84,271	22,252
1997	33,555	73,419	32,067	56,529	35,054	46,637	75,961	22,953
Average per farm . . . dollars, 2002	76,074	128,104	79,974	74,880	74,790	88,409	91,798	48,799
1997	63,192	113,652	77,271	59,317	66,014	66,152	72,829	46,183
2002 value of sales:								
Less than $1,000 (see text) . . . farms	197	202	148	255	167	102	229	90
$1,000	5	6	2	6	5	1	7	4
$1,000 to $2,499 . . . farms	14	11	6	15	13	9	11	21
$1,000	27	19	9	27	24	13	20	34
$2,500 to $4,999 . . . farms	12	12	11	23	27	22	37	34
$1,000	46	42	40	85	102	88	136	121
$5,000 to $9,999 . . . farms	33	27	13	58	18	48	63	26
$1,000	231	194	96	417	138	345	461	(D)
$10,000 to $19,999 . . . farms	41	43	29	71	49	52	86	64
$1,000	604	622	418	1,010	718	720	1,211	1,005
$20,000 to $24,999 . . . farms	13	5	11	24	18	13	32	26
$1,000	288	111	242	525	401	289	713	569
$25,000 to $39,999 . . . farms	37	19	30	64	34	54	57	56
$1,000	1,159	584	948	2,026	1,065	1,704	1,830	1,825
$40,000 to $49,999 . . . farms	20	12	23	50	28	33	26	19
$1,000	874	530	985	2,227	1,241	1,481	1,156	844
$50,000 to $99,999 . . . farms	88	66	70	133	64	124	119	56
$1,000	6,089	5,001	4,785	9,595	4,570	8,805	8,559	3,822
$100,000 to $249,999 . . . farms	95	122	70	156	66	115	159	49
$1,000	14,449	20,449	10,388	23,085	9,302	18,273	25,061	7,959
$250,000 to $499,999 . . . farms	30	64	18	33	25	46	71	13
$1,000	10,074	21,975	6,339	11,409	7,897	15,749	24,420	4,665
$500,000 or more . . . farms	4	38	16	19	17	14	28	2
$1,000	10,580	30,018	11,337	17,054	13,877	8,407	20,696	(D)
1997 value of sales:								
Less than $1,000 (see text) . . . farms	79	79	53	139	101	91	145	46
$1,000	(D)	3	-	7	4	6	8	9
$1,000 to $2,499 . . . farms	9	12	8	37	14	22	45	29
$1,000	(D)	19	14	57	29	40	79	50
$2,500 to $4,999 . . . farms	17	20	5	50	22	38	52	28
$1,000	66	71	21	181	85	154	200	103
$5,000 to $9,999 . . . farms	39	32	32	85	40	44	68	69
$1,000	286	230	237	611	289	323	507	505
$10,000 to $19,999 . . . farms	72	66	49	131	52	86	111	102
$1,000	1,094	972	730	1,855	750	1,256	1,572	1,576
$20,000 to $24,999 . . . farms	28	19	22	39	33	26	56	17
$1,000	608	425	497	882	716	596	1,262	370
$25,000 to $39,999 . . . farms	62	39	42	104	60	76	104	59
$1,000	2,047	1,228	1,353	3,285	1,919	2,402	3,306	1,824
$40,000 to $49,999 . . . farms	24	38	32	55	29	34	38	15
$1,000	1,059	1,677	1,423	2,417	1,289	1,524	1,691	672
$50,000 to $99,999 . . . farms	109	121	76	154	85	129	178	76
$1,000	7,662	8,740	5,515	10,873	5,955	8,957	13,195	5,296
$100,000 to $249,999 . . . farms	79	141	61	126	68	125	169	39
$1,000	11,838	22,255	8,853	18,184	10,830	19,371	26,373	5,987
$250,000 to $499,999 . . . farms	10	62	30	27	19	31	70	12
$1,000	3,319	21,056	10,328	9,226	6,039	10,347	23,673	3,620
$500,000 or more . . . farms	3	17	5	6	8	3	7	5
$1,000	5,561	16,744	3,097	8,951	7,148	1,660	4,094	2,941
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse . . . farms, 2002	243	366	181	421	234	365	586	238
1997	321	482	272	560	337	445	771	320
$1,000, 2002	19,606	62,214	9,263	36,414	17,276	32,925	69,267	10,015
1997	15,863	54,516	11,232	35,818	15,361	25,828	62,801	12,271
Grains, oilseeds, dry beans, and dry peas . . . farms, 2002	202	334	154	348	195	313	531	188
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	7,875	61,693	8,506	31,122	16,418	22,617	67,135	8,961
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	11	1	-	5	1	3	6	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	10,697	(D)	-	(D)	(D)	(D)	(D)	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries . . . farms, 2002	-	-	-	2	-	-	-	-
1997	-	-	-	2	-	1	1	-
$1,000, 2002	-	-	-	(D)	-	-	-	-
1997	-	-	-	(D)	-	(D)	(D)	-
Nursery, greenhouse, floriculture, and sod (see text) . . . farms, 2002	1	-	-	-	-	1	3	3
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	(D)	-	-	-	-	(D)	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops . . . farms, 2002	-	1	-	2	-	1	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	-	(D)	-	(D)	-	(D)	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Item	Morton	Mountrail	Nelson	Oliver	Pembina	Pierce	Ramsey	Ransom
Total sales (see text) . . . farms, 2002	855	682	598	307	524	487	554	528
1997	954	807	506	341	653	513	562	527
$1,000, 2002	69,285	53,402	41,198	22,579	142,116	36,295	55,162	59,829
1997	60,245	51,637	36,622	18,852	128,460	36,342	44,954	61,830
Average per farm . . . dollars, 2002	81,035	78,302	68,894	73,546	271,213	74,528	99,570	113,312
1997	63,150	63,986	72,375	55,286	196,723	70,842	79,990	117,325
2002 value of sales:								
Less than $1,000 (see text) . . . farms	171	146	313	31	122	162	225	205
$1,000	13	10	3	(D)	6	3	4	3
$1,000 to $2,499 . . . farms	31	9	10	16	14	7	8	9
$1,000	49	13	18	(D)	22	13	12	17
$2,500 to $4,999 . . . farms	27	18	16	16	15	13	9	27
$1,000	93	64	62	61	56	48	33	98
$5,000 to $9,999 . . . farms	65	40	24	35	21	19	28	21
$1,000	453	291	165	257	161	143	210	148
$10,000 to $19,999 . . . farms	62	65	28	26	31	37	19	23
$1,000	932	925	416	390	455	516	283	320
$20,000 to $24,999 . . . farms	35	26	9	16	15	7	15	16
$1,000	787	587	208	359	322	160	334	355
$25,000 to $39,999 . . . farms	61	65	26	32	13	26	19	28
$1,000	2,035	2,086	782	963	417	849	616	874
$40,000 to $49,999 . . . farms	38	31	11	15	16	20	7	12
$1,000	1,659	1,346	502	648	727	877	306	512
$50,000 to $99,999 . . . farms	135	116	29	56	46	63	61	55
$1,000	9,709	8,143	2,031	4,178	3,425	4,561	4,381	3,852
$100,000 to $249,999 . . . farms	165	111	84	45	66	104	89	68
$1,000	25,310	17,724	13,514	6,789	10,830	16,291	15,319	11,655
$250,000 to $499,999 . . . farms	44	38	31	13	83	22	55	39
$1,000	14,046	12,512	11,343	4,194	30,321	7,510	18,953	13,066
$500,000 or more . . . farms	21	17	17	6	82	7	19	25
$1,000	14,199	9,702	12,153	4,715	95,373	5,324	14,711	28,929
1997 value of sales:								
Less than $1,000 (see text) . . . farms	111	98	125	33	88	62	119	76
$1,000	9	8	3	(D)	1	3	2	7
$1,000 to $2,499 . . . farms	47	26	9	11	5	20	13	19
$1,000	79	47	14	18	8	37	22	31
$2,500 to $4,999 . . . farms	58	40	15	27	19	16	16	25
$1,000	215	141	61	97	68	52	58	87
$5,000 to $9,999 . . . farms	98	63	36	29	47	28	31	51
$1,000	730	469	250	225	357	216	235	360
$10,000 to $19,999 . . . farms	112	92	45	56	51	43	36	45
$1,000	1,606	1,345	655	838	719	608	534	657
$20,000 to $24,999 . . . farms	37	39	16	7	12	19	22	12
$1,000	816	870	359	159	279	430	495	269
$25,000 to $39,999 . . . farms	124	96	34	48	49	59	36	33
$1,000	3,932	2,974	1,073	1,522	1,571	1,885	1,209	1,073
$40,000 to $49,999 . . . farms	43	47	13	20	25	39	28	19
$1,000	1,873	2,071	584	897	1,125	1,732	1,279	847
$50,000 to $99,999 . . . farms	147	138	87	46	79	104	108	79
$1,000	10,821	9,950	6,128	3,145	5,666	7,571	7,852	5,773
$100,000 to $249,999 . . . farms	128	132	91	53	132	101	115	104
$1,000	19,386	19,835	13,891	7,463	21,952	15,495	18,106	16,257
$250,000 to $499,999 . . . farms	40	29	29	10	84	18	30	46
$1,000	14,119	9,381	9,689	3,857	31,185	5,483	10,208	15,560
$500,000 or more . . . farms	9	7	6	1	62	4	8	18
$1,000	6,658	4,544	3,915	(D)	65,529	2,831	4,952	20,909
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse . . . farms, 2002	367	447	240	176	362	284	313	245
1997	562	595	345	216	515	387	405	358
$1,000, 2002	19,754	39,839	34,217	8,665	136,902	25,780	52,586	42,229
1997	18,048	40,867	31,019	7,456	124,164	27,420	42,188	47,384
Grains, oilseeds, dry beans, and dry peas . . . farms, 2002	298	412	214	136	317	252	283	212
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	17,520	38,791	33,475	7,824	62,512	24,886	51,849	37,524
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	-	1	1	1	36	-	1	2
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	-	(D)	(D)	(D)	26,167	-	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries . . . farms, 2002	-	-	1	1	1	-	1	-
1997	-	-	1	-	2	1	-	-
$1,000, 2002	-	-	(D)	(D)	(D)	-	(D)	-
1997	-	-	(D)	-	(D)	(D)	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . farms, 2002	4	-	2	1	3	1	2	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	560	-	(D)	(D)	378	(D)	(D)	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops . . . farms, 2002	-	-	1	-	4	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	-	-	(D)	-	(D)	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Item	Renville	Richland	Rolette	Sargent	Sheridan	Sioux	Slope	Stark
Total sales (see text) . . . farms, 2002	353	813	523	469	393	179	259	774
1997	409	962	547	485	392	196	274	853
$1,000, 2002	44,136	201,350	32,049	78,191	24,677	13,187	20,273	47,772
1997	38,106	174,312	29,884	67,028	27,272	14,245	21,523	45,875
Average per farm . . . dollars, 2002	125,032	247,663	61,278	166,718	62,790	73,670	78,274	61,721
1997	93,169	181,198	54,633	138,202	69,573	72,679	78,553	53,780
2002 value of sales:								
Less than $1,000 (see text) . . . farms	57	119	176	116	135	38	54	176
$1,000	3	4	7	2	2	(D)	(D)	9
$1,000 to $2,499 . . . farms	3	22	11	9	6	2	1	41
$1,000	5	37	16	17	10	(D)	(D)	71
$2,500 to $4,999 . . . farms	3	18	23	11	6	7	8	58
$1,000	11	70	86	38	22	(D)	(D)	206
$5,000 to $9,999 . . . farms	15	22	41	15	23	-	19	58
$1,000	111	167	298	103	(D)	-	150	440
$10,000 to $19,999 . . . farms	12	46	43	26	30	16	25	72
$1,000	182	665	631	391	455	230	331	1,019
$20,000 to $24,999 . . . farms	6	17	21	14	18	10	14	30
$1,000	131	380	462	310	399	227	298	660
$25,000 to $39,999 . . . farms	19	51	29	17	24	12	22	68
$1,000	622	1,622	890	570	768	388	702	2,151
$40,000 to $49,999 . . . farms	13	24	18	11	22	14	9	29
$1,000	579	1,074	797	493	987	628	386	1,306
$50,000 to $99,999 . . . farms	71	84	67	52	44	29	44	107
$1,000	5,346	6,278	4,678	3,749	3,127	2,145	3,420	7,775
$100,000 to $249,999 . . . farms	100	177	61	99	64	42	49	93
$1,000	15,513	29,480	9,827	16,645	9,557	6,577	7,332	13,383
$250,000 to $499,999 . . . farms	45	120	24	64	17	9	9	30
$1,000	15,150	42,302	7,897	21,335	5,691	2,960	3,524	9,906
$500,000 or more . . . farms	9	113	9	35	4	-	5	12
$1,000	6,485	119,270	6,460	34,537	(D)	-	4,099	10,845
1997 value of sales:								
Less than $1,000 (see text) . . . farms	29	69	68	57	42	12	26	107
$1,000	-	8	4	4	-	(D)	-	7
$1,000 to $2,499 . . . farms	2	26	32	12	10	4	10	49
$1,000	(D)	46	57	21	(D)	(D)	17	87
$2,500 to $4,999 . . . farms	13	30	50	14	27	2	11	53
$1,000	(D)	105	178	51	107	(D)	40	189
$5,000 to $9,999 . . . farms	16	48	54	21	23	22	13	90
$1,000	115	353	410	170	175	171	110	649
$10,000 to $19,999 . . . farms	29	73	59	42	44	23	21	100
$1,000	416	1,063	848	624	624	333	293	1,481
$20,000 to $24,999 . . . farms	19	24	32	6	22	9	15	38
$1,000	421	537	705	139	491	203	343	849
$25,000 to $39,999 . . . farms	49	74	49	32	38	21	33	108
$1,000	1,556	2,463	1,565	1,043	1,166	665	1,065	3,422
$40,000 to $49,999 . . . farms	32	30	20	23	17	13	17	40
$1,000	1,426	1,370	901	1,023	779	561	748	1,742
$50,000 to $99,999 . . . farms	93	144	89	68	77	47	71	128
$1,000	6,935	10,322	6,169	4,950	5,502	3,293	5,260	9,660
$100,000 to $249,999 . . . farms	95	235	76	135	76	35	42	119
$1,000	15,296	39,083	11,135	21,805	12,139	5,250	6,418	17,590
$250,000 to $499,999 . . . farms	28	129	13	55	14	6	10	16
$1,000	9,417	43,870	4,279	18,800	4,724	1,952	3,298	5,669
$500,000 or more . . . farms	4	80	5	20	2	2	5	5
$1,000	2,469	75,091	3,631	18,399	(D)	(D)	3,932	4,530
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse . . . farms, 2002	283	609	252	311	212	38	112	393
1997	353	765	332	371	299	101	193	539
$1,000, 2002	40,552	175,523	21,805	63,853	17,832	1,753	8,351	21,628
1997	34,975	143,862	21,846	49,776	17,330	3,274	12,465	21,832
Grains, oilseeds, dry beans, and dry peas . . . farms, 2002	279	573	201	298	187	28	99	291
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	40,295	145,240	21,018	60,040	17,297	1,518	7,150	19,312
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	-	6	1	3	1	-	-	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	-	(D)	(D)	(D)	(D)	-	-	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries . . . farms, 2002	-	1	1	-	1	-	-	-
1997	-	3	1	3	-	-	-	2
$1,000, 2002	-	(D)	(D)	-	(D)	-	-	-
1997	-	(D)	(D)	6	-	-	-	(D)
Nursery, greenhouse, floriculture, and sod (see text) . . . farms, 2002	-	3	-	-	-	-	-	4
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	-	(D)	-	-	-	-	-	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops . . . farms, 2002	-	-	-	-	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	-	-	-	-	-	-	-	-
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	Steele	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
Total sales (see text) . . . farms, 2002	318	988	418	427	905	966	579	858
1997	305	1,040	451	504	805	1,262	624	891
$1,000, 2002	52,199	96,691	44,821	100,962	149,918	90,927	61,275	65,957
1997	48,100	92,157	42,535	87,469	122,938	85,518	61,781	53,350
Average per farm . . . dollars, 2002	164,148	97,865	107,226	236,444	165,655	94,127	105,828	76,873
1997	157,704	88,612	94,312	173,550	152,718	67,764	99,008	59,877
2002 value of sales:								
Less than $1,000 (see text) . . . farms	88	345	113	60	386	169	197	185
$1,000	-	9	4	4	9	14	2	6
$1,000 to $2,499 . . . farms	2	22	3	4	14	34	7	23
$1,000	(D)	35	4	8	21	57	11	41
$2,500 to $4,999 . . . farms	4	25	13	5	24	42	14	26
$1,000	(D)	90	49	20	93	158	52	90
$5,000 to $9,999 . . . farms	6	47	13	12	34	49	18	64
$1,000	43	331	94	92	256	334	128	469
$10,000 to $19,999 . . . farms	13	76	31	10	49	85	47	84
$1,000	191	1,118	420	149	739	1,247	689	1,159
$20,000 to $24,999 . . . farms	4	22	6	7	16	26	13	49
$1,000	95	492	134	147	342	586	297	1,102
$25,000 to $39,999 . . . farms	9	41	31	15	43	69	36	56
$1,000	294	1,314	1,003	482	1,371	2,189	1,119	1,779
$40,000 to $49,999 . . . farms	7	34	19	17	21	39	12	29
$1,000	306	1,477	832	736	954	1,763	535	1,311
$50,000 to $99,999 . . . farms	40	111	44	47	59	150	48	120
$1,000	2,975	7,972	3,338	3,391	4,367	10,811	3,409	8,556
$100,000 to $249,999 . . . farms	66	143	89	99	111	213	106	153
$1,000	11,226	22,669	13,978	16,232	18,511	33,588	16,410	24,174
$250,000 to $499,999 . . . farms	51	80	45	97	58	66	56	59
$1,000	17,559	28,277	15,077	33,944	20,096	21,709	18,618	19,041
$500,000 or more . . . farms	28	42	11	54	90	24	25	10
$1,000	19,492	32,906	9,887	45,758	103,158	18,470	20,005	8,229
1997 value of sales:								
Less than $1,000 (see text) . . . farms	24	174	71	31	150	133	83	111
$1,000	2	6	2	5	9	17	7	15
$1,000 to $2,499 . . . farms	7	22	11	10	15	42	20	39
$1,000	10	34	21	17	26	69	33	64
$2,500 to $4,999 . . . farms	6	61	16	14	21	78	27	60
$1,000	22	218	54	55	74	288	101	207
$5,000 to $9,999 . . . farms	10	66	25	13	62	87	43	63
$1,000	78	481	188	97	457	656	309	478
$10,000 to $19,999 . . . farms	12	93	21	23	65	145	43	100
$1,000	181	1,339	317	324	916	2,077	638	1,440
$20,000 to $24,999 . . . farms	4	43	10	9	20	50	27	46
$1,000	90	959	214	206	451	1,107	601	1,032
$25,000 to $39,999 . . . farms	13	74	35	31	62	131	60	86
$1,000	425	2,323	1,104	957	1,943	4,164	1,927	2,707
$40,000 to $49,999 . . . farms	6	46	28	20	27	68	18	52
$1,000	275	2,082	1,260	885	1,182	3,092	792	2,325
$50,000 to $99,999 . . . farms	67	150	84	70	119	236	93	171
$1,000	4,795	10,843	6,263	5,190	8,787	16,847	6,597	12,116
$100,000 to $249,999 . . . farms	96	230	117	160	118	235	141	127
$1,000	15,798	35,173	18,299	26,156	19,214	35,699	22,560	19,596
$250,000 to $499,999 . . . farms	43	59	24	89	83	49	56	30
$1,000	14,440	19,362	7,688	30,941	30,914	16,107	18,723	9,840
$500,000 or more . . . farms	17	22	9	34	63	8	13	6
$1,000	11,982	19,337	7,125	22,635	58,966	5,395	9,493	3,528
Value of sales by commodity or commodity group:								
Crops, including nursery and greenhouse . . . farms, 2002	209	491	286	352	476	665	325	559
1997	261	664	350	448	596	969	478	653
$1,000, 2002	50,437	72,439	41,297	99,291	145,933	75,500	50,822	55,210
1997	46,123	66,787	39,570	85,129	117,931	70,805	51,769	42,855
Grains, oilseeds, dry beans, and dry peas . . . farms, 2002	205	418	261	344	434	606	312	501
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	50,150	70,715	38,434	75,330	68,632	71,718	50,371	48,045
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	1	-	5	15	69	7	-	5
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	(D)	-	1,775	3,525	43,622	68	-	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries . . . farms, 2002	-	1	1	-	1	1	1	-
1997	-	-	-	2	-	-	5	1
$1,000, 2002	-	(D)	(D)	-	(D)	(D)	(D)	-
1997	-	-	-	(D)	-	-	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text) . . . farms, 2002	-	-	3	4	-	7	-	2
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	-	-	(D)	(D)	-	(D)	-	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops . . . farms, 2002	-	1	-	1	-	2	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	-	(D)	-	(D)	-	(D)	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
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	4,972	58	95	78	57	113	77
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	231,530	(D)	758	(D)	(D)	(D)	1,176
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products . . . farms, 2002	12,273	204	242	235	171	237	189
1997	16,376	249	367	341	196	329	250
$1,000, 2002	772,994	17,589	7,827	12,622	10,174	7,358	17,716
1997	678,214	12,884	10,156	10,709	8,634	5,878	13,379
Poultry and eggs . . . farms, 2002	243	3	7	-	4	5	4
1997	331	1	3	1	-	12	3
$1,000, 2002	22,365	(D)	(D)	-	(Z)	3	2
1997	27,371	(D)	1	(D)	-	4	2
Cattle and calves . . . farms, 2002	10,944	174	206	201	158	211	168
1997	14,853	221	319	310	188	282	222
$1,000, 2002	625,070	15,441	6,767	10,855	9,852	5,704	13,210
1997	499,719	10,948	8,011	8,607	7,759	4,659	9,601
Milk and other dairy products from cows . . . farms, 2002	551	3	8	5	-	3	3
1997	1,056	8	21	13	13	5	5
$1,000, 2002	65,450	(D)	548	619	-	149	71
1997	80,128	479	1,176	652	584	153	342
Hogs and pigs . . . farms, 2002	474	6	21	8	3	4	12
1997	851	11	32	16	6	9	14
$1,000, 2002	25,888	(D)	257	220	17	11	(D)
1997	34,861	(D)	563	(D)	40	46	1,284
Sheep, goats, and their products . . . farms, 2002	820	39	19	9	7	15	38
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	6,979	788	108	50	82	38	436
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys . . . farms, 2002	972	9	21	20	12	21	19
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	(D)	36	73	163	33	252	122
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture . . . farms, 2002	6	-	2	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	(D)	-	(D)	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text) . . . farms, 2002	349	8	5	17	9	8	5
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	20,866	584	63	716	189	1,201	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text) . . . farms, 2002	452	4	11	5	3	8	5
1997	513	1	20	6	3	6	6
$1,000, 2002	1,765	(D)	29	26	(D)	13	8
1997	1,533	(D)	69	12	(D)	5	(D)
Value of certified organically produced commodities (see text) . . . farms, 2002	78	-	4	1	3	2	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	3,262	-	100	(D)	40	(D)	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Item		Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
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	46	150	142	37	70	83	112
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	440	3,183	16,796	(D)	(D)	(D)	1,961
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	127	474	217	75	245	175	432
	1997	195	590	284	131	298	223	515
	$1,000, 2002	4,012	25,052	13,434	1,541	21,503	6,127	31,093
	1997	3,799	17,018	14,486	1,782	20,271	5,305	27,213
Poultry and eggs	farms, 2002	1	16	12	3	4	-	6
	1997	3	15	11	4	9	2	14
	$1,000, 2002	(D)	28	(D)	(D)	(D)	-	3
	1997	(D)	23	(D)	5	(D)	(D)	6
Cattle and calves	farms, 2002	120	385	136	63	220	164	413
	1997	182	504	199	120	266	211	494
	$1,000, 2002	3,905	22,820	8,536	940	17,772	5,287	28,416
	1997	3,576	14,830	7,724	1,298	14,184	4,435	23,949
Milk and other dairy products from cows	farms, 2002	-	11	4	-	13	-	17
	1997	4	15	10	1	15	6	28
	$1,000, 2002	-	1,232	(D)	-	991	-	1,496
	1997	85	855	968	(D)	1,178	224	1,527
Hogs and pigs	farms, 2002	3	6	29	7	5	6	10
	1997	7	17	53	10	21	20	19
	$1,000, 2002	(D)	9	1,782	(D)	(D)	(D)	345
	1997	(D)	229	3,366	(D)	2,194	577	550
Sheep, goats, and their products	farms, 2002	4	37	29	3	28	1	26
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	165	153	8	221	(D)	161
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	10	80	30	6	9	11	25
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	59	427	97	(D)	26	(D)	196
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	-	-	-	-	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	-	-	-	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	1	18	17	3	3	1	8
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	371	1,460	24	(D)	(D)	476
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	2	18	25	13	10	2	10
	1997	5	16	16	10	12	5	21
	$1,000, 2002	(D)	163	112	25	136	(D)	43
	1997	(D)	102	43	28	16	(D)	47
Value of certified organically produced commodities (see text)	farms, 2002	2	-	3	2	3	-	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	-	362	(D)	(D)	-	124
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Item		Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs	Hettinger
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	70	85	44	52	150	78	48	81
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	(D)	(D)	25,108	(D)	(D)	1,373
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	139	403	119	118	124	385	120	153
	1997	171	498	152	154	190	473	190	245
	$1,000, 2002	6,444	31,479	13,526	11,060	15,797	32,510	4,909	7,381
	1997	7,690	25,371	11,065	8,121	10,936	21,594	4,688	8,591
Poultry and eggs	farms, 2002	5	5	5	-	5	13	1	1
	1997	2	6	2	4	6	13	3	5
	$1,000, 2002	(D)	7	(D)	-	(D)	18	(D)	(D)
	1997	(D)	8	(D)	1	941	17	1	1
Cattle and calves	farms, 2002	118	382	92	105	102	371	112	142
	1997	155	479	126	135	166	454	179	229
	$1,000, 2002	5,282	25,799	11,724	10,585	10,195	29,089	4,650	6,068
	1997	4,885	17,088	9,346	7,093	7,920	15,660	4,050	5,663
Milk and other dairy products from cows	farms, 2002	4	63	1	1	2	29	4	12
	1997	6	113	3	8	4	62	9	26
	$1,000, 2002	270	5,436	(D)	(D)	(D)	2,537	166	978
	1997	282	7,926	(D)	392	256	3,822	550	1,509
Hogs and pigs	farms, 2002	2	18	9	4	5	14	3	3
	1997	6	24	8	14	14	43	6	11
	$1,000, 2002	(D)	36	365	5	(D)	204	(D)	(D)
	1997	(D)	178	302	359	1,269	992	20	1,018
Sheep, goats, and their products	farms, 2002	10	7	12	18	7	32	5	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	25	82	175	18	240	51	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	12	34	1	11	10	20	7	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	122	104	(D)	(D)	24	29	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	-	-	2	-	-	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	-	(D)	-	-	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	7	4	14	-	6	5	1	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	501	72	1,293	-	507	393	(D)	133
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	6	4	6	5	16	15	3	3
	1997	3	11	1	4	13	6	5	4
	$1,000, 2002	7	(D)	12	6	79	70	(D)	(D)
	1997	(Z)	38	(D)	6	59	11	3	3
Value of certified organically produced commodities (see text)	farms, 2002	-	1	-	-	1	-	1	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	(D)	-	-	(D)	-	(D)	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Item		Kidder	LaMoure	Logan	McHenry	McIntosh	McKenzie	McLean	Mercer
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	92	87	59	135	93	152	147	104
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	757	(D)	(D)	10,236	1,171	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	303	219	256	471	259	379	379	275
	1997	380	351	301	593	326	464	504	340
	$1,000, 2002	24,822	17,339	26,325	31,053	22,063	22,950	15,003	12,237
	1997	17,692	18,903	20,836	20,711	19,693	20,809	13,160	10,682
Poultry and eggs	farms, 2002	4	4	8	7	4	8	3	13
	1997	5	2	3	12	12	10	5	11
	$1,000, 2002	1	(D)	2	(D)	4	(D)	(D)	5
	1997	2	(D)	1	6	15	37	2	3
Cattle and calves	farms, 2002	286	199	248	441	243	360	347	244
	1997	362	324	291	546	316	429	469	315
	$1,000, 2002	22,452	10,721	24,406	25,805	18,494	22,078	12,295	11,830
	1997	15,003	10,243	17,178	16,709	15,679	19,044	10,923	9,298
Milk and other dairy products from cows	farms, 2002	18	16	12	20	19	5	15	3
	1997	30	36	40	34	36	9	37	15
	$1,000, 2002	1,702	1,928	1,005	3,319	3,044	304	1,412	(D)
	1997	1,893	3,540	2,536	2,879	3,419	539	1,664	488
Hogs and pigs	farms, 2002	7	8	6	13	7	6	7	10
	1997	13	14	8	18	9	13	18	12
	$1,000, 2002	13	(D)	79	(D)	164	(D)	4	(D)
	1997	157	1,629	179	74	356	311	116	49
Sheep, goats, and their products	farms, 2002	28	12	5	32	16	15	16	17
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	324	44	(D)	327	(D)	389	58	49
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	8	15	10	29	20	24	18	26
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	65	82	(D)	256	169	59	67	136
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	-	-	-	-	-	-	1	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	-	-	-	-	-	(D)	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	3	2	5	16	2	2	15	9
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	265	(D)	667	1,203	(D)	(D)	1,167	59
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	10	7	7	22	7	12	13	13
	1997	8	10	2	14	5	19	11	11
	$1,000, 2002	29	105	11	197	22	38	26	41
	1997	82	104	(D)	72	(D)	18	20	12
Value of certified organically produced commodities (see text)	farms, 2002	16	-	6	2	2	1	3	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	389	-	212	(D)	(D)	(D)	579	-
	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		Morton	Mountrail	Nelson	Oliver	Pembina	Pierce	Ramsey	Ransom
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	155	131	58	79	202	92	50	66
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,674	(D)	(D)	809	47,838	(D)	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	584	305	121	228	97	178	68	204
	1997	715	414	153	255	136	270	114	296
	$1,000, 2002	49,531	13,563	6,981	13,914	5,214	10,516	2,576	17,600
	1997	42,197	10,770	5,603	11,396	4,296	8,922	2,766	14,446
Poultry and eggs	farms, 2002	4	4	7	7	3	1	-	2
	1997	14	4	5	6	3	7	3	6
	$1,000, 2002	(D)	1	230	(D)	(D)	(D)	-	(D)
	1997	23	(D)	607	12	4	(D)	(D)	(D)
Cattle and calves	farms, 2002	526	286	99	208	85	159	52	175
	1997	671	389	134	243	123	252	91	258
	$1,000, 2002	35,895	12,750	3,393	11,402	4,518	7,716	2,185	8,200
	1997	26,858	9,498	3,709	7,689	2,919	6,465	1,839	9,289
Milk and other dairy products from cows	farms, 2002	72	5	3	21	-	14	1	5
	1997	107	1	8	27	-	30	3	6
	$1,000, 2002	10,968	77	(D)	2,244	-	(D)	(D)	(D)
	1997	13,028	(D)	(D)	2,897	-	1,629	(D)	1,742
Hogs and pigs	farms, 2002	20	5	2	5	11	8	9	17
	1997	46	11	2	10	14	5	9	24
	$1,000, 2002	541	12	(D)	135	657	11	(D)	5,423
	1997	1,017	38	(D)	612	1,345	(D)	120	1,877
Sheep, goats, and their products	farms, 2002	49	6	11	13	8	8	4	15
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	49	31	69	16	30	46	83
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	58	20	8	16	3	11	6	15
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	599	145	27	48	(D)	29	38	155
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	-	-	1	-	-	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	-	(D)	-	-	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	17	7	9	1	4	7	4	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,172	528	417	(D)	(D)	110	(D)	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	16	3	5	13	9	4	3	8
	1997	29	7	4	8	11	15	7	6
	$1,000, 2002	53	12	3	61	35	45	3	3
	1997	54	2	10	35	49	18	3	6
Value of certified organically produced commodities (see text)	farms, 2002	2	-	-	1	-	-	1	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	-	-	(D)	-	-	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Item		Renville	Richland	Rolette	Sargent	Sheridan	Sioux	Slope	Stark
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	30	174	90	66	66	16	58	174
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	256	29,317	(D)	(D)	(D)	235	1,201	1,771
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	75	263	235	188	160	124	150	466
	1997	126	392	329	258	232	159	185	616
	$1,000, 2002	3,585	25,827	10,243	14,338	6,845	11,434	11,922	26,144
	1997	3,131	30,450	8,038	17,251	9,943	10,971	9,058	24,043
Poultry and eggs	farms, 2002	1	10	4	2	3	4	2	12
	1997	-	29	8	4	3	-	1	16
	$1,000, 2002	(D)	11,535	1	(D)	3	(Z)	(D)	7
	1997	-	16,084	5	(D)	(D)	-	(D)	13
Cattle and calves	farms, 2002	59	218	215	155	146	119	138	412
	1997	114	319	308	211	223	158	176	555
	$1,000, 2002	2,741	11,283	8,121	8,555	6,107	10,999	11,320	20,809
	1997	2,235	9,660	6,728	7,345	7,873	10,273	8,301	18,007
Milk and other dairy products from cows	farms, 2002	3	8	9	3	12	4	3	44
	1997	6	21	12	9	30	9	5	61
	$1,000, 2002	137	882	635	(D)	491	266	(D)	4,281
	1997	389	1,814	773	(D)	1,725	489	244	4,221
Hogs and pigs	farms, 2002	4	23	4	27	9	6	4	17
	1997	3	60	10	43	6	8	15	36
	$1,000, 2002	4	533	(D)	(D)	121	19	22	85
	1997	7	2,163	23	7,161	165	88	221	784
Sheep, goats, and their products	farms, 2002	11	24	9	12	11	1	13	33
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	105	(D)	42	41	51	(D)	103	112
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	15	23	22	16	6	14	19	44
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	73	(D)	732	97	13	123	125	252
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	-	-	-	-	-	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	-	-	-	-	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	5	14	3	3	4	2	3	12
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	541	(D)	(D)	58	(D)	(D)	598
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	5	21	4	3	6	2	4	15
	1997	4	27	10	7	4	-	1	21
	$1,000, 2002	4	98	13	6	8	(D)	6	20
	1997	4	54	9	9	5	-	(D)	21
Value of certified organically produced commodities (see text)	farms, 2002	-	2	-	1	-	-	-	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	(D)	-	(D)	-	-	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Item		Steele	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
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	19	152	56	103	196	123	59	162
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	(D)	20,413	(D)	(D)	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	57	397	87	57	169	407	182	346
	1997	94	562	128	100	222	605	291	424
	$1,000, 2002	1,762	24,252	3,523	1,670	3,984	15,427	10,453	10,747
	1997	1,977	25,370	2,965	2,340	5,007	14,713	10,012	10,495
Poultry and eggs	farms, 2002	1	4	1	-	3	8	4	5
	1997	3	6	4	1	6	11	6	6
	$1,000, 2002	(D)	(D)	(D)	-	(D)	(D)	4	1
	1997	(D)	(D)	(D)	(D)	1	(D)	4	2
Cattle and calves	farms, 2002	49	348	63	45	143	356	167	310
	1997	80	506	109	84	195	522	257	382
	$1,000, 2002	1,574	18,798	1,849	1,402	3,332	11,526	9,495	10,122
	1997	1,584	18,661	1,494	2,072	3,346	10,800	8,236	9,472
Milk and other dairy products from cows	farms, 2002	-	23	-	1	3	20	6	-
	1997	4	51	-	1	3	33	12	5
	$1,000, 2002	-	4,801	-	(D)	350	1,665	453	-
	1997	215	5,374	-	(D)	267	2,130	821	137
Hogs and pigs	farms, 2002	-	11	2	-	9	21	6	12
	1997	3	15	4	4	11	11	10	25
	$1,000, 2002	-	(D)	(D)	-	152	707	18	34
	1997	6	423	15	91	1,238	(D)	40	165
Sheep, goats, and their products	farms, 2002	5	27	4	7	14	28	6	9
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	162	21	167	(D)	130	34	39
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	1	33	13	5	10	45	12	35
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	81	(D)	67	196	(D)	121
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	-	-	-	-	-	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	-	-	-	-	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	3	16	7	2	1	10	2	9
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	164	321	(D)	(D)	(D)	(D)	(D)	429
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	2	9	5	1	8	23	7	11
	1997	8	14	7	6	11	30	9	13
	$1,000, 2002	(D)	30	5	(D)	8	76	7	16
	1997	15	34	5	11	45	262	25	17
Value of certified organically produced commodities (see text)	farms, 2002	-	1	-	2	-	3	1	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	(D)	-	(D)	-	(D)	(D)	(D)
	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		North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
Total farm production expenses	farms, 2002	30,580	391	840	568	236	880	361
	1997	32,340	381	814	636	253	859	370
	$1,000, 2002	2,706,081	26,564	79,581	54,087	11,980	57,612	25,054
	1997	2,496,055	26,073	74,296	47,027	9,956	52,715	20,074
Average per farm	dollars, 2002	88,492	67,939	94,739	95,224	50,765	65,468	69,403
	1997	77,182	68,433	91,273	73,942	39,351	61,367	54,254
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	16,193	165	459	308	79	481	149
	1997	19,812	148	554	452	79	564	226
	$1,000, 2002	293,625	2,138	9,295	6,300	556	9,184	2,632
	1997	312,367	2,347	10,483	7,328	611	9,180	2,146
Chemicals purchased	farms, 2002	15,991	152	396	308	89	468	119
	1997	18,861	132	588	390	45	541	148
	$1,000, 2002	258,775	1,466	9,316	5,360	386	8,466	1,565
	1997	221,914	988	7,951	4,580	205	5,843	1,104
Seeds, plants, vines, and trees	farms, 2002	15,759	170	445	297	94	436	133
	1997	18,594	204	530	450	73	488	148
	$1,000, 2002	213,028	1,013	8,481	4,764	226	4,980	700
	1997	153,476	905	5,585	3,070	353	3,290	794
Livestock and poultry purchased	farms, 2002	7,129	104	131	165	115	145	108
	1997	8,268	146	183	125	117	114	120
	$1,000, 2002	124,054	3,946	519	2,455	1,468	677	1,902
	1997	108,364	3,207	1,028	1,490	1,343	884	1,522
Breeding livestock purchased (see text)	farms, 2002	5,406	64	82	118	86	106	92
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	31,117	367	392	400	611	398	561
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	2,841	45	54	83	46	90	35
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	92,937	3,579	127	2,055	857	279	1,341
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	11,956	199	196	247	156	233	198
	1997	13,500	228	325	241	177	240	198
	$1,000, 2002	118,559	3,036	707	1,715	1,562	626	4,424
	1997	127,602	2,397	1,343	1,284	1,435	513	1,749
Gasoline, fuels, and oils	farms, 2002	26,894	295	828	546	210	782	270
	1997	29,274	336	757	606	228	793	297
	$1,000, 2002	169,655	1,298	5,064	3,514	830	3,788	1,436
	1997	189,049	2,018	5,894	4,103	899	4,397	1,760
Utilities (see text)	farms, 2002	19,929	246	514	370	175	536	216
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	58,686	588	1,642	1,099	336	1,223	654
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	25,222	295	777	511	188	673	260
	1997	27,423	304	675	562	231	765	314
	$1,000, 2002	267,416	2,230	8,471	5,293	1,481	5,540	2,215
	1997	210,708	2,112	7,145	4,179	965	5,155	1,920
Hired farm labor	farms, 2002	9,208	108	325	199	69	270	63
	1997	11,997	169	337	261	74	346	102
	$1,000, 2002	140,999	935	3,764	2,916	547	2,385	1,076
	1997	123,393	1,388	3,192	2,187	422	2,582	1,122
Contract labor	farms, 2002	1,989	18	60	55	17	12	29
	1997	2,985	28	84	39	10	80	47
	$1,000, 2002	11,704	65	183	245	29	81	165
	1997	13,487	222	310	128	16	331	203
Customwork and custom hauling	farms, 2002	9,456	90	326	167	70	316	93
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	68,019	642	2,520	1,477	181	1,541	759
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	14,655	171	411	263	123	436	175
	1997	16,151	185	434	303	71	377	135
	$1,000, 2002	405,271	3,177	12,396	8,057	1,287	7,156	2,484
	1997	341,864	2,431	10,982	5,531	513	6,394	1,591
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	4,176	24	127	89	11	121	24
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	43,395	248	1,131	941	28	943	94
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	16,925	211	613	357	123	443	163
	1997	20,807	248	567	418	129	500	216
	$1,000, 2002	222,187	2,625	7,184	3,924	1,529	4,989	2,275
	1997	238,378	2,651	7,194	4,051	1,145	5,198	2,214
Secured by real estate	farms, 2002	12,237	161	513	256	80	335	93
	1997	13,642	171	311	254	79	381	155
	$1,000, 2002	128,087	1,719	4,816	2,097	1,069	3,488	1,509
	1997	116,189	1,617	3,167	1,814	613	2,585	1,205
Not secured by real estate	farms, 2002	11,620	152	280	235	94	281	108
	1997	14,911	183	436	311	81	300	141
	$1,000, 2002	94,100	906	2,367	1,827	460	1,502	766
	1997	122,189	1,034	4,027	2,238	531	2,613	1,008
Property taxes paid	farms, 2002	27,824	355	776	522	220	818	337
	1997	28,666	357	675	581	227	770	354
	$1,000, 2002	85,650	1,201	2,317	1,491	363	2,180	882
	1997	72,225	1,159	2,090	1,802	292	1,787	788
All other production expenses (see text)	farms, 2002	20,653	251	503	366	191	592	202
	1997	30,122	357	769	591	245	781	327
	$1,000, 2002	225,057	1,955	6,592	4,537	1,171	3,852	1,790
	1997	265,718	2,863	7,766	4,834	1,338	5,012	2,189
Depreciation expenses claimed (see text)	farms, 2002	16,509	223	410	337	114	375	178
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	360,780	3,039	11,200	6,525	1,655	6,887	3,294
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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

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

Item		Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
Total farm production expenses	farms, 2002	455	947	961	606	533	532	586
	1997	508	940	1,009	699	553	565	635
	$1,000, 2002	26,255	35,592	155,121	70,608	56,403	28,587	38,556
	1997	23,445	31,377	149,181	73,183	52,482	26,150	33,951
Average per farm	dollars, 2002	57,702	37,584	161,416	116,514	105,822	53,734	65,795
	1997	46,151	33,380	147,851	104,696	94,904	46,283	53,466
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	264	229	695	455	285	372	298
	1997	331	294	799	575	359	355	383
	$1,000, 2002	3,801	2,559	15,228	11,136	5,812	4,087	2,589
	1997	3,731	3,020	18,963	12,170	5,667	4,919	2,965
Chemicals purchased	farms, 2002	277	314	601	441	289	311	304
	1997	353	285	800	570	346	365	242
	$1,000, 2002	2,329	1,566	15,478	9,433	4,372	2,181	1,439
	1997	2,205	1,041	16,825	9,835	3,837	2,722	950
Seeds, plants, vines, and trees	farms, 2002	213	229	674	468	295	327	283
	1997	325	329	792	524	406	206	350
	$1,000, 2002	1,677	1,290	17,958	6,260	6,046	2,093	943
	1997	1,333	1,097	11,034	5,365	3,373	819	818
Livestock and poultry purchased	farms, 2002	96	341	101	20	204	61	269
	1997	68	304	173	53	200	90	258
	$1,000, 2002	363	2,904	4,147	83	4,291	139	5,958
	1997	406	2,198	3,284	(D)	3,971	275	3,292
Breeding livestock purchased (see text)	farms, 2002	73	237	53	20	169	45	221
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	241	1,029	210	83	749	120	1,422
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	29	130	54	-	61	36	76
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	122	1,875	3,937	-	3,542	19	4,537
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	131	574	207	64	272	195	382
	1997	140	509	278	101	324	196	427
	$1,000, 2002	637	3,785	2,629	324	3,233	1,081	3,445
	1997	530	3,199	3,902	489	3,304	616	3,688
Gasoline, fuels, and oils	farms, 2002	455	825	930	592	476	409	558
	1997	442	800	949	680	511	511	612
	$1,000, 2002	2,466	2,476	8,258	4,521	3,396	2,608	2,876
	1997	2,126	2,843	9,131	5,607	3,842	2,542	2,843
Utilities (see text)	farms, 2002	307	576	647	459	370	362	494
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	591	1,106	2,833	1,328	1,206	846	1,105
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	399	763	876	563	442	409	540
	1997	415	769	877	637	456	466	582
	$1,000, 2002	3,119	4,689	13,881	5,178	5,072	3,410	4,185
	1997	2,058	3,254	11,335	5,416	3,972	2,371	3,033
Hired farm labor	farms, 2002	88	180	427	201	176	171	192
	1997	221	256	539	277	203	218	214
	$1,000, 2002	871	2,134	10,095	1,772	2,708	1,241	1,371
	1997	1,144	2,135	8,221	2,275	2,426	947	1,175
Contract labor	farms, 2002	22	31	70	50	37	18	74
	1997	45	43	105	80	94	31	77
	$1,000, 2002	107	95	472	130	194	49	240
	1997	91	245	722	(D)	558	256	106
Customwork and custom hauling	farms, 2002	145	236	213	247	150	166	186
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	718	740	2,462	3,413	738	541	708
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	196	348	561	346	262	230	328
	1997	231	324	701	478	277	194	344
	$1,000, 2002	3,608	3,368	34,188	14,322	6,697	3,275	4,182
	1997	3,079	3,143	30,514	12,445	5,932	2,230	4,501
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	47	91	167	64	114	52	42
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	196	320	2,610	553	1,434	272	174
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	268	422	484	363	344	416	357
	1997	328	499	752	515	410	354	436
	$1,000, 2002	2,514	3,165	9,606	4,730	5,371	2,928	4,214
	1997	2,367	2,789	13,401	5,580	5,132	2,485	4,082
Secured by real estate	farms, 2002	191	304	310	275	265	337	253
	1997	222	304	470	314	236	203	313
	$1,000, 2002	1,260	2,050	4,862	2,476	3,213	1,803	2,791
	1997	1,347	1,287	5,918	2,687	2,109	1,393	2,643
Not secured by real estate	farms, 2002	208	268	391	279	202	252	250
	1997	220	318	631	396	307	303	246
	$1,000, 2002	1,253	1,115	4,744	2,254	2,158	1,125	1,423
	1997	1,020	1,502	7,483	2,893	3,023	1,092	1,439
Property taxes paid	farms, 2002	394	866	862	522	462	498	543
	1997	461	857	837	594	513	501	612
	$1,000, 2002	991	2,332	3,429	1,963	1,913	1,457	1,315
	1997	913	1,363	2,475	1,658	1,572	1,164	1,024
All other production expenses (see text)	farms, 2002	322	613	682	439	346	383	514
	1997	495	843	1,002	699	531	493	608
	$1,000, 2002	2,268	3,064	11,847	5,461	3,921	2,379	3,811
	1997	2,103	3,557	14,445	8,033	5,463	3,987	3,984
Depreciation expenses claimed (see text)	farms, 2002	268	386	630	412	288	320	358
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	6,507	5,588	19,172	10,484	9,955	5,336	5,101
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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

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

Item		Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs	Hettinger
Total farm production expenses	farms, 2002	323	702	306	231	865	545	418	489
	1997	308	776	297	257	845	611	381	459
	$1,000, 2002	17,677	50,987	37,469	19,495	126,223	41,089	25,664	33,336
	1997	18,778	39,023	31,752	15,681	121,584	30,547	25,713	32,815
Average per farm	dollars, 2002	54,727	72,631	122,448	84,395	145,923	75,393	61,398	68,172
	1997	60,969	50,287	106,907	61,017	143,887	49,995	67,489	71,493
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	140	324	160	127	482	268	136	206
	1997	188	377	177	156	548	323	216	248
	$1,000, 2002	1,581	4,175	3,255	1,942	12,069	2,503	2,744	5,148
	1997	2,295	4,459	4,291	2,154	14,295	2,645	3,588	5,612
Chemicals purchased	farms, 2002	152	350	161	117	431	303	196	179
	1997	175	268	193	155	501	244	227	190
	$1,000, 2002	1,380	3,775	2,533	1,382	14,553	1,740	2,731	3,666
	1997	1,344	2,116	2,379	1,188	14,400	937	2,632	2,462
Seeds, plants, vines, and trees	farms, 2002	125	384	142	111	473	338	128	192
	1997	202	386	186	109	509	311	231	262
	$1,000, 2002	1,090	3,153	2,256	676	11,193	1,397	2,397	1,944
	1997	1,048	1,749	2,045	641	10,865	782	1,937	1,187
Livestock and poultry purchased	farms, 2002	53	307	71	84	71	235	46	106
	1997	80	262	113	76	61	264	75	134
	$1,000, 2002	666	4,533	(D)	2,493	6,170	5,158	784	1,013
	1997	653	3,542	2,165	835	(D)	2,556	355	768
Breeding livestock purchased (see text)	farms, 2002	31	269	58	72	24	196	22	85
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	244	1,759	210	672	1,436	1,609	61	367
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	29	126	29	30	56	99	33	27
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	422	2,775	(D)	1,821	4,734	3,550	723	646
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	111	415	112	110	107	360	101	198
	1997	114	349	153	146	150	387	177	189
	$1,000, 2002	1,167	4,778	2,292	2,159	2,232	5,115	584	1,639
	1997	875	2,734	2,382	1,638	1,659	3,742	384	1,583
Gasoline, fuels, and oils	farms, 2002	258	577	292	192	712	526	372	298
	1997	249	684	276	220	667	527	337	386
	$1,000, 2002	1,386	3,220	1,876	1,086	7,001	2,419	1,694	1,691
	1997	1,688	3,424	2,092	1,243	7,364	2,654	2,142	2,356
Utilities (see text)	farms, 2002	191	511	244	157	417	421	167	226
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	455	1,518	701	400	2,092	948	552	519
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	236	575	294	174	630	533	320	301
	1997	243	626	272	206	653	463	309	387
	$1,000, 2002	2,107	6,561	3,438	1,617	11,108	3,870	2,531	3,437
	1997	1,804	3,894	2,067	1,097	8,528	2,982	2,358	2,650
Hired farm labor	farms, 2002	92	211	80	62	299	166	68	101
	1997	87	232	103	113	402	170	128	148
	$1,000, 2002	741	1,549	1,749	785	10,116	1,936	1,508	1,067
	1997	658	1,092	1,436	567	9,473	930	1,204	1,180
Contract labor	farms, 2002	23	10	26	29	77	54	14	60
	1997	16	42	25	36	84	46	65	63
	$1,000, 2002	95	41	128	138	499	108	82	278
	1997	221	151	159	123	(D)	133	171	425
Customwork and custom hauling	farms, 2002	105	291	143	57	221	268	150	115
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	466	1,300	1,329	368	2,684	1,223	679	1,269
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	130	307	147	114	424	311	150	231
	1997	162	366	154	104	447	304	165	273
	$1,000, 2002	2,365	4,645	4,478	2,190	23,075	5,910	3,854	4,946
	1997	2,169	4,088	3,951	1,391	22,214	3,003	2,702	4,354
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	23	70	42	30	175	59	23	49
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	108	402	(D)	158	3,445	241	299	244
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	150	415	160	124	380	395	176	213
	1997	199	444	217	145	486	441	255	297
	$1,000, 2002	1,425	5,557	2,717	2,045	7,521	4,259	1,700	3,161
	1997	2,157	3,394	3,055	1,485	10,299	4,394	2,607	3,421
Secured by real estate	farms, 2002	114	324	110	77	262	297	126	153
	1997	153	311	141	115	262	260	106	190
	$1,000, 2002	835	2,875	1,649	1,422	3,740	2,684	773	1,705
	1997	1,062	1,692	1,385	808	2,928	2,290	999	1,780
Not secured by real estate	farms, 2002	98	277	116	96	260	296	109	130
	1997	132	276	140	94	367	333	204	201
	$1,000, 2002	590	2,682	1,068	623	3,780	1,574	927	1,456
	1997	1,095	1,702	1,670	677	7,371	2,103	1,608	1,641
Property taxes paid	farms, 2002	310	701	257	206	772	498	378	426
	1997	305	693	253	250	760	561	357	387
	$1,000, 2002	788	1,705	876	592	2,495	1,402	1,314	1,303
	1997	846	1,279	742	661	2,062	1,141	971	1,074
All other production expenses (see text)	farms, 2002	187	494	247	159	514	430	191	250
	1997	261	725	297	233	755	586	346	395
	$1,000, 2002	1,858	4,076	2,801	1,466	9,971	2,860	2,210	2,010
	1997	2,079	4,769	3,091	1,981	10,262	3,319	2,859	3,685
Depreciation expenses claimed (see text)	farms, 2002	149	472	175	115	417	350	196	205
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,485	6,939	3,738	2,488	13,391	5,178	3,689	4,798
	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		Kidder	LaMoure	Logan	McHenry	McIntosh	McKenzie	McLean	Mercer
Total farm production expenses	farms, 2002	587	620	444	895	523	627	918	456
	1997	531	653	415	952	535	702	1,040	497
	$1,000, 2002	38,984	64,890	34,974	57,676	34,555	39,335	67,449	19,356
	1997	28,851	62,035	27,946	45,110	31,458	38,100	59,146	22,465
Average per farm	dollars, 2002	66,412	104,661	78,770	64,442	66,070	62,736	73,474	42,448
	1997	54,333	94,999	67,340	47,385	58,801	54,273	56,871	45,201
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	174	321	205	401	200	303	513	212
	1997	197	422	264	459	224	384	622	234
	$1,000, 2002	2,658	7,424	2,143	4,985	3,257	4,438	9,770	1,837
	1997	2,261	7,108	2,104	5,589	2,556	4,060	8,108	1,796
Chemicals purchased	farms, 2002	216	339	215	441	240	285	515	278
	1997	209	396	256	566	215	298	663	193
	$1,000, 2002	2,107	6,275	1,683	3,639	2,357	2,570	6,635	894
	1997	1,059	4,599	1,283	2,932	1,662	1,661	5,560	821
Seeds, plants, vines, and trees	farms, 2002	258	346	170	374	214	275	497	177
	1997	257	445	238	477	255	310	498	223
	$1,000, 2002	2,445	6,431	1,065	3,498	2,004	1,690	4,918	357
	1997	1,527	3,868	975	2,369	1,257	1,188	2,506	612
Livestock and poultry purchased	farms, 2002	225	120	160	265	113	260	203	194
	1997	207	211	199	265	203	278	250	224
	$1,000, 2002	2,677	1,912	8,791	4,159	4,377	2,204	2,435	1,556
	1997	1,350	2,845	5,134	1,657	6,687	3,148	2,042	2,496
Breeding livestock purchased (see text)	farms, 2002	213	78	126	166	94	227	147	132
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,910	423	794	895	622	1,059	505	459
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	47	48	98	136	58	84	89	95
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	767	1,489	7,997	3,264	3,755	1,146	1,930	1,096
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	292	242	241	392	247	326	357	266
	1997	311	297	241	455	231	384	401	262
	$1,000, 2002	2,632	4,305	3,871	4,566	2,920	1,644	1,713	1,432
	1997	2,226	5,287	3,018	2,790	2,381	3,796	2,068	2,093
Gasoline, fuels, and oils	farms, 2002	542	509	281	700	441	581	720	442
	1997	493	572	390	859	461	615	963	484
	$1,000, 2002	2,570	4,026	1,571	3,854	1,555	3,457	4,656	1,398
	1997	2,731	4,931	2,033	3,943	2,001	3,118	5,265	1,721
Utilities (see text)	farms, 2002	413	365	240	578	376	442	633	334
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,236	1,422	633	1,519	834	1,011	1,617	479
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	517	439	288	673	387	569	698	425
	1997	433	583	328	786	431	608	846	467
	$1,000, 2002	3,865	6,038	2,990	5,991	3,662	5,121	7,685	2,463
	1997	2,965	5,480	2,164	4,522	2,638	3,494	5,969	1,855
Hired farm labor	farms, 2002	176	183	115	211	104	240	209	112
	1997	190	277	153	263	119	259	346	142
	$1,000, 2002	3,169	3,341	1,135	1,914	1,224	1,619	2,390	566
	1997	1,712	2,584	753	1,424	1,059	1,640	1,547	1,012
Contract labor	farms, 2002	39	48	38	56	54	21	42	19
	1997	24	44	64	83	36	39	112	44
	$1,000, 2002	100	204	103	101	459	123	188	91
	1997	168	199	121	239	94	98	264	300
Customwork and custom hauling	farms, 2002	182	176	130	294	125	141	277	118
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,276	1,874	704	1,896	1,039	818	1,612	597
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	285	293	214	399	215	330	449	235
	1997	282	382	196	420	285	246	479	320
	$1,000, 2002	3,877	9,081	3,409	6,252	4,114	4,176	9,236	2,865
	1997	2,999	7,351	2,750	4,529	3,074	2,965	8,054	3,214
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	58	134	29	97	45	45	119	44
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,065	1,008	92	491	252	208	934	111
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	311	339	222	460	292	367	493	230
	1997	353	442	274	522	314	468	582	288
	$1,000, 2002	3,581	4,556	2,953	5,947	2,928	4,790	6,462	2,373
	1997	2,807	5,312	2,416	5,097	3,152	4,796	6,001	2,177
Secured by real estate	farms, 2002	238	253	173	334	228	224	374	193
	1997	210	265	179	356	229	371	458	192
	$1,000, 2002	1,608	2,242	1,582	4,001	1,578	2,318	3,912	1,724
	1997	963	2,244	1,147	2,459	1,667	3,007	3,870	1,311
Not secured by real estate	farms, 2002	212	247	174	289	177	284	321	92
	1997	251	350	207	393	243	251	348	166
	$1,000, 2002	1,974	2,313	1,371	1,946	1,349	2,472	2,549	650
	1997	1,844	3,067	1,269	2,639	1,485	1,789	2,132	866
Property taxes paid	farms, 2002	538	578	418	843	501	582	876	434
	1997	442	606	368	868	458	667	973	418
	$1,000, 2002	1,565	1,758	1,079	2,219	1,070	1,565	2,095	805
	1997	1,036	1,703	893	1,459	888	1,364	1,760	563
All other production expenses (see text)	farms, 2002	392	373	298	567	364	478	598	354
	1997	461	622	386	902	466	641	941	488
	$1,000, 2002	4,161	5,237	2,752	6,645	2,503	3,904	5,102	1,533
	1997	3,545	7,185	2,943	5,593	2,815	4,510	6,909	2,592
Depreciation expenses claimed (see text)	farms, 2002	337	302	257	421	292	368	525	234
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	5,096	8,968	4,065	7,186	4,950	6,858	10,476	3,138
	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		Morton	Mountrail	Nelson	Oliver	Pembina	Pierce	Ramsey	Ransom
Total farm production expenses	farms, 2002	852	688	599	308	524	488	556	527
	1997	949	808	507	340	654	515	563	527
	$1,000, 2002	60,250	45,708	35,491	19,109	112,602	32,056	50,251	47,929
	1997	53,213	39,199	36,256	15,321	101,702	32,584	45,029	52,906
Average per farm	dollars, 2002	70,716	66,436	59,250	62,042	214,889	65,688	90,380	90,947
	1997	56,073	48,513	71,511	45,061	155,508	63,270	79,980	100,390
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	476	467	237	145	334	225	329	237
	1997	497	490	337	172	492	359	382	349
	$1,000, 2002	4,672	6,196	4,524	1,275	11,347	3,836	6,874	5,096
	1997	3,727	6,425	5,402	1,163	11,439	4,305	7,151	5,954
Chemicals purchased	farms, 2002	504	421	230	189	311	221	329	201
	1997	382	442	327	189	519	369	408	370
	$1,000, 2002	3,700	5,073	4,053	967	15,394	2,788	6,686	3,705
	1997	1,243	3,203	3,570	527	12,686	2,405	5,210	4,939
Seeds, plants, vines, and trees	farms, 2002	496	364	241	176	334	221	294	251
	1997	487	371	265	203	464	340	351	386
	$1,000, 2002	1,708	2,989	2,936	540	9,893	2,268	5,242	4,987
	1997	1,089	1,540	2,547	524	7,824	2,007	3,153	3,967
Livestock and poultry purchased	farms, 2002	361	150	68	130	74	99	13	67
	1997	377	125	53	132	53	172	68	150
	$1,000, 2002	5,577	885	795	2,130	1,943	1,502	98	1,864
	1997	5,380	924	963	2,472	1,121	1,038	726	1,699
Breeding livestock purchased (see text)	farms, 2002	313	127	58	119	60	95	10	48
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,486	435	405	384	344	475	56	365
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	112	28	19	39	29	27	5	28
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	4,092	450	390	1,746	1,599	1,027	42	1,500
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	588	246	99	191	104	207	81	188
	1997	603	254	104	193	147	252	129	228
	$1,000, 2002	7,987	963	878	2,237	541	1,901	168	3,773
	1997	7,899	1,528	1,507	1,368	948	1,895	499	3,449
Gasoline, fuels, and oils	farms, 2002	797	628	343	284	434	392	456	473
	1997	860	700	420	323	632	500	457	507
	$1,000, 2002	3,865	3,279	2,285	1,339	5,550	2,309	3,547	2,685
	1997	4,047	3,540	3,310	1,165	6,159	3,151	3,857	3,697
Utilities (see text)	farms, 2002	678	488	255	235	308	268	292	322
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,228	964	742	570	1,676	844	1,030	1,564
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	751	602	313	274	391	350	426	382
	1997	771	684	414	334	561	422	495	488
	$1,000, 2002	7,284	5,040	3,760	2,606	9,331	4,412	4,559	3,880
	1997	5,384	3,320	2,850	1,572	8,175	3,303	3,541	4,200
Hired farm labor	farms, 2002	288	211	106	119	231	148	158	150
	1997	293	296	144	110	389	171	231	203
	$1,000, 2002	2,611	1,522	1,785	1,138	9,297	572	1,976	3,825
	1997	2,968	1,123	1,592	833	8,457	1,066	1,562	3,409
Contract labor	farms, 2002	56	32	28	10	27	20	20	41
	1997	104	110	36	50	37	54	33	44
	$1,000, 2002	326	158	60	51	740	36	147	122
	1997	286	623	47	59	622	83	202	108
Customwork and custom hauling	farms, 2002	308	216	156	84	224	171	164	129
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,528	1,167	870	297	3,633	999	1,719	467
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	367	341	220	200	301	220	253	193
	1997	438	417	202	139	434	232	247	328
	$1,000, 2002	5,339	5,934	5,734	2,137	20,540	3,354	8,327	5,415
	1997	4,785	4,207	3,767	1,526	16,786	3,096	5,459	7,704
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	100	99	54	39	138	62	63	67
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	245	418	371	170	2,652	215	1,240	872
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	527	400	201	178	333	232	224	290
	1997	601	509	380	177	442	306	355	372
	$1,000, 2002	5,422	5,620	2,109	1,164	7,966	3,221	3,633	4,196
	1997	5,152	4,420	3,691	1,132	9,104	3,690	4,195	4,384
Secured by real estate	farms, 2002	369	292	130	95	211	201	164	220
	1997	414	368	226	119	283	192	218	240
	$1,000, 2002	3,174	3,798	1,220	584	4,280	2,071	1,884	2,577
	1997	3,097	2,626	1,593	561	3,505	1,748	2,127	1,744
Not secured by real estate	farms, 2002	352	313	136	139	264	182	161	207
	1997	410	327	281	119	328	247	297	272
	$1,000, 2002	2,248	1,822	889	581	3,686	1,150	1,749	1,620
	1997	2,054	1,795	2,098	571	5,599	1,943	2,069	2,641
Property taxes paid	farms, 2002	784	630	553	288	464	435	507	492
	1997	798	751	447	340	543	460	499	429
	$1,000, 2002	2,387	2,026	1,346	563	2,300	1,180	1,663	1,298
	1997	1,581	1,625	1,284	451	2,291	1,110	1,852	1,381
All other production expenses (see text)	farms, 2002	666	523	273	230	379	326	272	345
	1997	841	759	442	334	591	503	556	491
	$1,000, 2002	5,370	3,475	3,243	1,926	9,797	2,619	3,343	4,180
	1997	7,412	4,654	3,968	1,737	10,997	3,843	5,738	5,662
Depreciation expenses claimed (see text)	farms, 2002	581	347	200	202	300	230	219	255
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	9,784	7,048	4,050	2,647	12,449	4,606	5,454	7,100
	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		Renville	Richland	Rolette	Sargent	Sheridan	Sioux	Slope	Stark
Total farm production expenses	farms, 2002	351	811	528	466	392	176	258	777
	1997	409	959	549	485	392	194	272	852
	$1,000, 2002	40,640	159,171	24,353	56,314	22,592	15,375	17,673	39,069
	1997	29,519	143,812	25,201	55,811	23,106	11,666	16,111	40,646
Average per farm	dollars, 2002	115,783	196,266	46,123	120,845	57,632	87,358	68,502	50,282
	1997	72,173	149,960	45,904	115,075	58,944	60,136	59,233	47,706
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	265	602	190	323	231	80	118	389
	1997	359	704	282	381	257	94	174	437
	$1,000, 2002	5,851	16,274	2,867	5,972	2,781	474	1,895	4,651
	1997	6,027	14,527	3,580	6,008	3,116	657	2,011	3,864
Chemicals purchased	farms, 2002	204	544	229	304	219	59	88	320
	1997	312	692	286	347	214	76	141	413
	$1,000, 2002	4,296	13,535	2,498	4,745	2,478	350	1,532	3,108
	1997	2,850	13,756	1,871	5,922	1,548	409	998	1,675
Seeds, plants, vines, and trees	farms, 2002	242	627	187	315	192	107	119	310
	1997	304	711	243	361	230	116	143	326
	$1,000, 2002	3,729	14,994	1,458	5,806	1,698	526	699	1,659
	1997	1,870	9,245	1,663	4,335	1,006	211	682	1,044
Livestock and poultry purchased	farms, 2002	30	132	101	120	80	89	87	288
	1997	31	192	166	130	134	95	110	357
	$1,000, 2002	519	4,323	1,482	2,723	(D)	1,549	1,104	3,090
	1997	176	5,004	1,000	1,991	1,424	1,212	1,167	7,048
Breeding livestock purchased (see text)	farms, 2002	23	68	75	89	71	74	64	181
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	134	220	206	932	(D)	553	(D)	999
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	20	94	35	36	30	28	33	137
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	385	4,103	1,276	1,791	(D)	996	(D)	2,091
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	62	248	252	212	130	144	144	458
	1997	87	306	254	212	181	125	138	609
	$1,000, 2002	930	5,516	1,385	2,450	551	2,561	2,102	3,791
	1997	278	18,503	1,544	4,734	1,166	1,876	1,493	3,778
Gasoline, fuels, and oils	farms, 2002	332	765	416	440	377	164	215	702
	1997	399	884	498	476	344	176	220	817
	$1,000, 2002	2,727	10,032	1,950	2,459	1,808	901	1,106	2,951
	1997	2,757	9,676	2,257	3,504	2,141	901	1,170	2,985
Utilities (see text)	farms, 2002	313	631	324	314	233	136	180	503
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	741	2,850	703	1,079	554	436	411	814
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	336	720	416	396	375	162	200	667
	1997	391	827	449	422	328	161	236	773
	$1,000, 2002	3,818	14,180	2,819	5,622	2,831	1,547	1,727	4,235
	1997	2,973	10,624	2,287	3,578	2,204	1,034	1,441	3,664
Hired farm labor	farms, 2002	129	355	100	116	78	79	79	161
	1997	166	415	186	211	134	61	111	265
	$1,000, 2002	1,211	9,929	1,062	3,754	335	656	1,142	1,151
	1997	1,299	6,718	769	3,339	883	542	909	1,657
Contract labor	farms, 2002	22	55	23	45	9	23	22	42
	1997	47	88	50	19	25	42	25	43
	$1,000, 2002	115	697	44	117	(D)	144	44	141
	1997	116	331	122	120	168	51	37	162
Customwork and custom hauling	farms, 2002	158	256	117	167	101	80	78	190
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,381	2,160	486	1,650	284	400	359	766
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	198	500	232	283	210	109	132	264
	1997	212	611	226	313	156	109	108	290
	$1,000, 2002	5,916	30,687	2,428	7,963	3,697	2,319	1,831	4,495
	1997	3,155	22,368	2,211	8,301	3,045	1,238	1,064	3,062
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	78	267	58	117	45	21	24	64
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,080	4,791	342	1,698	(D)	114	76	309
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	237	524	222	281	235	118	124	351
	1997	256	707	321	328	251	143	137	516
	$1,000, 2002	3,753	10,822	1,826	4,785	2,158	1,591	1,098	3,336
	1997	2,389	12,851	2,682	4,657	2,019	1,037	1,514	4,613
Secured by real estate	farms, 2002	153	355	155	179	178	89	77	266
	1997	126	446	214	202	149	64	96	413
	$1,000, 2002	2,228	5,346	1,081	2,823	1,595	955	579	2,310
	1997	1,041	6,244	1,421	2,226	1,062	439	950	2,921
Not secured by real estate	farms, 2002	189	406	143	214	123	87	96	228
	1997	214	545	208	253	196	105	100	341
	$1,000, 2002	1,525	5,476	744	1,963	563	636	519	1,026
	1997	1,349	6,608	1,261	2,430	957	598	564	1,691
Property taxes paid	farms, 2002	282	742	474	358	353	163	237	716
	1997	325	852	438	405	319	177	244	822
	$1,000, 2002	1,014	3,709	1,296	1,443	988	561	728	1,714
	1997	726	3,134	1,030	1,329	1,084	430	566	1,332
All other production expenses (see text)	farms, 2002	249	635	304	334	239	139	188	566
	1997	398	906	480	471	352	178	251	785
	$1,000, 2002	3,557	14,673	1,708	4,047	1,678	1,245	1,820	2,858
	1997	3,679	12,161	2,712	5,665	2,374	1,586	2,057	4,131
Depreciation expenses claimed (see text)	farms, 2002	202	560	265	250	166	122	132	406
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	5,341	19,201	3,531	7,571	2,887	2,143	3,135	5,494
	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		Steele	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
Total farm production expenses	farms, 2002	316	984	416	426	898	961	578	855
	1997	305	1,041	452	504	806	1,260	626	890
	$1,000, 2002	43,927	80,898	36,628	88,410	124,793	71,144	55,389	51,149
	1997	40,725	87,223	40,790	74,670	111,981	72,228	54,727	40,716
Average per farm	dollars, 2002	139,009	82,214	88,049	207,534	138,968	74,031	95,829	59,823
	1997	133,524	83,787	90,243	148,155	138,935	57,324	87,424	45,748
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	214	435	272	346	515	533	316	503
	1997	227	484	323	439	581	887	451	496
	$1,000, 2002	5,706	7,561	5,066	9,214	12,660	10,159	5,693	7,736
	1997	5,970	9,780	6,567	9,578	13,410	12,390	8,025	4,838
Chemicals purchased	farms, 2002	226	511	239	287	552	511	319	486
	1997	233	542	308	408	551	834	406	538
	$1,000, 2002	5,722	6,095	3,648	11,219	17,724	8,919	5,256	4,003
	1997	4,897	7,477	4,762	9,586	11,318	7,394	5,502	3,044
Seeds, plants, vines, and trees	farms, 2002	212	425	264	359	479	525	356	395
	1997	244	531	280	433	552	662	435	432
	$1,000, 2002	5,412	7,174	3,144	8,338	12,821	5,371	4,268	2,428
	1997	4,075	5,299	3,508	6,607	9,644	3,723	3,822	1,698
Livestock and poultry purchased	farms, 2002	23	227	47	6	76	182	131	175
	1997	38	300	43	49	62	286	118	174
	$1,000, 2002	129	3,052	1,082	242	151	2,045	2,245	882
	1997	189	4,619	632	659	877	1,525	1,896	1,007
Breeding livestock purchased (see text)	farms, 2002	18	140	11	4	52	152	106	142
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	93	860	61	(D)	75	1,803	357	490
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	5	92	36	4	24	71	29	57
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	36	2,193	1,021	(D)	76	242	1,889	392
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	53	461	103	41	179	368	195	271
	1997	88	516	114	73	194	492	197	373
	$1,000, 2002	218	3,949	535	152	999	1,297	1,918	1,503
	1997	255	3,874	589	404	755	1,982	2,664	1,511
Gasoline, fuels, and oils	farms, 2002	306	952	341	426	795	896	531	810
	1997	276	899	410	496	697	1,230	544	804
	$1,000, 2002	2,755	4,966	2,294	6,210	6,236	4,745	3,279	4,388
	1997	2,949	6,079	3,095	4,715	7,328	6,264	3,726	3,866
Utilities (see text)	farms, 2002	183	608	270	326	458	671	381	565
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	699	1,929	802	1,456	2,364	1,448	1,209	1,081
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	293	902	328	418	666	863	473	763
	1997	264	808	388	424	678	1,146	488	777
	$1,000, 2002	3,676	8,464	2,595	7,627	11,515	6,254	6,229	6,158
	1997	2,749	7,488	2,989	5,057	8,934	7,329	4,511	4,120
Hired farm labor	farms, 2002	149	295	95	221	319	276	218	229
	1997	130	351	188	330	352	358	213	340
	$1,000, 2002	2,015	4,567	1,232	5,182	10,710	4,176	2,494	2,034
	1997	2,020	3,670	1,389	5,150	9,801	2,870	2,139	1,744
Contract labor	farms, 2002	21	92	4	54	57	81	31	71
	1997	45	86	44	50	95	118	65	89
	$1,000, 2002	90	406	(D)	161	1,427	424	844	417
	1997	117	358	196	242	587	363	661	267
Customwork and custom hauling	farms, 2002	84	294	138	114	256	321	228	224
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	829	3,176	1,168	1,384	3,132	1,925	1,157	1,512
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	156	461	204	299	381	359	263	425
	1997	181	454	226	433	468	510	338	440
	$1,000, 2002	7,501	12,472	6,171	19,169	20,645	9,202	9,144	6,180
	1997	6,808	12,338	5,710	15,501	20,878	8,141	7,588	5,030
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	75	133	52	144	152	129	67	113
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,156	1,351	(D)	2,965	2,457	599	630	520
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	211	506	240	318	440	574	377	491
	1997	226	676	323	386	578	778	407	533
	$1,000, 2002	3,317	6,423	4,024	5,561	6,949	5,708	5,351	5,127
	1997	4,141	8,688	4,515	6,492	9,462	7,264	5,036	4,390
Secured by real estate	farms, 2002	163	360	183	222	282	415	270	355
	1997	147	520	200	240	412	459	275	408
	$1,000, 2002	2,176	3,377	2,299	2,949	2,737	3,716	3,140	3,385
	1997	2,243	4,503	1,895	2,883	4,026	3,988	2,524	2,826
Not secured by real estate	farms, 2002	136	328	177	228	325	424	222	362
	1997	175	422	276	308	381	609	292	376
	$1,000, 2002	1,141	3,047	1,724	2,612	4,211	1,992	2,211	1,742
	1997	1,898	4,185	2,620	3,610	5,436	3,276	2,512	1,565
Property taxes paid	farms, 2002	272	825	363	365	797	909	526	796
	1997	278	909	376	422	761	996	540	830
	$1,000, 2002	1,243	2,735	1,444	1,681	3,147	2,640	1,541	2,537
	1997	985	2,551	1,002	1,404	2,772	2,159	1,538	2,078
All other production expenses (see text)	farms, 2002	183	624	251	327	510	705	458	627
	1997	280	976	420	488	736	1,196	588	854
	$1,000, 2002	3,460	6,577	3,035	7,848	11,857	6,231	4,131	4,643
	1997	3,692	9,099	4,151	6,642	11,678	7,804	5,312	5,253
Depreciation expenses claimed (see text)	farms, 2002	182	506	254	332	374	515	322	473
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	4,655	9,631	4,963	10,520	13,829	9,545	6,855	10,157
	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	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
Net cash farm income of operations (see text) $1,000	1,008,285	5,358	33,191	14,146	2,120	30,484	5,738
Average per farm ..... dollars	32,972	13,703	39,513	24,906	8,984	34,641	15,894
Farms with net gains [1] ..... number	22,964	274	689	373	156	746	261
Average per farm ..... dollars	50,768	32,369	51,227	50,129	25,264	42,575	33,571
Farms with net losses ..... number	7,616	117	151	195	80	134	100
Average per farm ..... dollars	20,686	30,008	13,938	23,342	22,764	9,528	30,243
Net cash farm income of operators (see text) $1,000	951,933	5,191	30,955	13,288	2,136	26,833	5,401
Average per farm ..... dollars	31,129	13,277	36,852	23,395	9,051	30,492	14,960
Farm operators reporting net gains ..... farms	22,751	266	680	379	159	745	256
Average per farm ..... dollars	49,056	33,179	48,935	47,399	24,976	37,954	33,155
Farm operators reporting net losses ..... farms	7,829	125	160	189	77	135	105
Average per farm ..... dollars	20,967	29,077	14,505	24,741	23,834	10,692	29,401

Item	Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
Net cash farm income of operations (see text) $1,000	10,008	15,718	72,050	33,214	26,280	19,448	11,745
Average per farm ..... dollars	21,995	16,598	74,974	54,808	49,306	36,556	20,043
Farms with net gains [1] ..... number	334	551	818	471	401	450	447
Average per farm ..... dollars	33,638	35,400	91,947	76,685	70,159	45,658	34,001
Farms with net losses ..... number	121	396	143	135	132	82	139
Average per farm ..... dollars	10,144	9,562	22,114	21,518	14,045	13,396	24,846
Net cash farm income of operators (see text) $1,000	8,440	15,607	65,225	32,074	25,950	18,843	11,711
Average per farm ..... dollars	18,550	16,480	67,872	52,928	48,686	35,419	19,985
Farm operators reporting net gains ..... farms	312	550	795	470	401	448	446
Average per farm ..... dollars	31,929	35,125	87,066	74,768	69,353	44,767	34,060
Farm operators reporting net losses ..... farms	143	397	166	136	132	84	140
Average per farm ..... dollars	10,641	9,350	24,049	22,550	14,095	14,433	24,854

Item	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs	Hettinger
Net cash farm income of operations (see text) $1,000	8,094	10,749	9,455	3,395	37,487	8,526	14,094	10,499
Average per farm ..... dollars	25,059	15,312	30,897	14,699	43,337	15,644	33,717	21,469
Farms with net gains [1] ..... number	283	505	235	155	651	399	383	357
Average per farm ..... dollars	29,875	32,902	49,253	36,674	65,143	35,710	37,780	36,727
Farms with net losses ..... number	40	197	71	76	214	146	35	132
Average per farm ..... dollars	9,011	29,780	29,856	30,118	22,997	39,194	10,746	19,794
Net cash farm income of operators (see text) $1,000	7,896	10,585	9,084	2,915	35,616	8,930	13,435	10,398
Average per farm ..... dollars	24,445	15,079	29,688	12,617	41,175	16,385	32,140	21,264
Farm operators reporting net gains ..... farms	283	506	230	152	652	400	377	357
Average per farm ..... dollars	29,174	32,556	49,557	35,968	62,212	36,113	36,885	36,546
Farm operators reporting net losses ..... farms	40	196	76	79	213	145	41	132
Average per farm ..... dollars	9,011	30,042	30,442	32,311	23,220	38,037	11,490	20,067

Item	Kidder	LaMoure	Logan	McHenry	McIntosh	McKenzie	McLean	Mercer
Net cash farm income of operations (see text) $1,000	15,699	25,661	5,615	19,718	11,200	21,716	30,319	6,420
Average per farm ..... dollars	26,744	41,389	12,646	22,032	21,414	34,635	33,028	14,078
Farms with net gains [1] ..... number	404	526	344	693	379	430	701	291
Average per farm ..... dollars	45,586	53,918	28,931	34,701	36,891	55,932	48,506	26,977
Farms with net losses ..... number	183	94	100	202	144	197	217	165
Average per farm ..... dollars	14,853	28,721	43,375	21,432	19,321	11,852	16,973	8,671
Net cash farm income of operators (see text) $1,000	15,560	25,162	5,308	18,357	10,717	20,045	27,978	6,417
Average per farm ..... dollars	26,508	40,584	11,955	20,511	20,490	31,970	30,477	14,072
Farm operators reporting net gains ..... farms	404	526	338	692	379	428	684	290
Average per farm ..... dollars	45,243	53,094	28,965	32,967	36,524	52,494	46,796	27,110
Farm operators reporting net losses ..... farms	183	94	106	203	144	199	234	166
Average per farm ..... dollars	14,853	29,415	42,282	21,951	21,709	12,174	17,224	8,706

Item	Morton	Mountrail	Nelson	Oliver	Pembina	Pierce	Ramsey	Ransom
Net cash farm income of operations (see text) $1,000	14,959	17,627	15,763	6,890	40,405	11,014	18,162	18,674
Average per farm ..... dollars	17,558	25,621	26,316	22,370	77,110	22,569	32,665	35,435
Farms with net gains [1] ..... number	505	473	575	215	407	394	496	385
Average per farm ..... dollars	40,793	44,217	28,768	37,352	109,172	31,937	41,519	54,494
Farms with net losses ..... number	347	215	24	93	117	94	60	142
Average per farm ..... dollars	16,256	15,291	32,448	12,264	34,422	16,695	40,533	16,240
Net cash farm income of operators (see text) $1,000	14,816	15,764	15,024	6,887	39,682	10,360	16,184	18,090
Average per farm ..... dollars	17,390	22,912	25,081	22,361	75,729	21,229	29,108	34,327
Farm operators reporting net gains ..... farms	504	465	567	215	407	390	463	385
Average per farm ..... dollars	40,778	41,598	28,364	37,329	107,399	30,790	40,777	53,354
Farm operators reporting net losses ..... farms	348	223	32	93	117	98	93	142
Average per farm ..... dollars	16,482	16,052	33,093	12,241	34,436	16,822	28,986	17,259

See footnote(s) at end of table.

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

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

Item	Renville	Richland	Rolette	Sargent	Sheridan	Sioux	Slope	Stark
Net cash farm income of operations (see text) $1,000	9,128	62,535	14,464	31,431	6,458	-576	6,121	15,736
Average per farm . . . . . dollars	26,004	77,109	27,394	67,448	16,475	-3,274	23,726	20,252
Farms with net gains [1] . . . . . number	239	668	386	398	288	99	203	517
Average per farm . . . . . dollars	49,703	105,933	40,743	82,646	29,717	33,104	38,246	37,979
Farms with net losses . . . . . number	112	143	142	68	104	77	55	260
Average per farm . . . . . dollars	24,568	57,541	8,890	21,504	20,197	50,046	29,869	14,997
Net cash farm income of operators (see text) $1,000	6,933	58,969	13,718	30,594	6,117	-619	5,696	15,518
Average per farm . . . . . dollars	19,753	72,712	25,981	65,651	15,604	-3,517	22,079	19,972
Farm operators reporting net gains . . . . . farms	232	656	385	398	280	99	201	515
Average per farm . . . . . dollars	43,112	102,228	38,976	80,542	29,542	33,104	37,023	37,612
Farm operators reporting net losses . . . . . farms	119	155	143	68	112	77	57	262
Average per farm . . . . . dollars	25,788	52,208	9,006	21,504	19,241	50,601	30,620	14,700

Item	Steele	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
Net cash farm income of operations (see text) $1,000	15,059	31,678	18,219	23,163	39,866	33,811	15,200	24,353
Average per farm . . . . . dollars	47,656	32,193	43,795	54,372	44,394	35,183	26,297	28,483
Farms with net gains [1] . . . . . number	262	734	327	349	691	681	397	568
Average per farm . . . . . dollars	64,236	49,006	65,935	74,108	65,770	53,597	47,540	51,243
Farms with net losses . . . . . number	54	250	89	77	207	280	181	287
Average per farm . . . . . dollars	32,788	17,168	37,555	35,078	26,964	9,602	20,296	16,561
Net cash farm income of operators (see text) $1,000	12,450	30,714	17,048	21,853	39,110	30,754	14,317	21,895
Average per farm . . . . . dollars	39,400	31,214	40,982	51,299	43,552	32,002	24,769	25,608
Farm operators reporting net gains . . . . . farms	260	732	326	334	698	663	405	566
Average per farm . . . . . dollars	55,566	48,237	63,576	73,741	64,297	50,495	44,548	47,522
Farm operators reporting net losses . . . . . farms	56	252	90	92	200	298	173	289
Average per farm . . . . . dollars	35,658	18,237	40,859	30,177	28,848	9,140	21,534	17,311

[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	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
GOVERNMENT PAYMENTS							
Total received . . . . . farms, 2002	23,892	319	716	451	157	750	287
1997	25,465	312	670	498	157	708	283
$1,000, 2002	293,067	3,559	10,014	6,003	1,038	8,725	3,124
1997	274,621	4,276	7,870	4,978	1,119	8,030	3,651
Average per farm . . . . . dollars, 2002	12,266	11,157	13,985	13,310	6,613	11,633	10,886
1997	10,784	13,704	11,747	9,997	7,130	11,341	12,900
Amount from Conservation Reserve and Wetlands Reserve Programs . . . . . farms, 2002	12,471	204	437	234	54	468	164
1997	10,918	195	221	157	64	371	167
$1,000, 2002	92,091	1,490	3,606	1,576	436	2,972	1,338
1997	102,509	2,860	1,459	1,097	720	3,264	2,543
Average per farm . . . . . dollars, 2002	7,384	7,306	8,252	6,734	8,070	6,351	8,160
1997	9,389	14,668	6,600	6,989	11,244	8,797	15,227
Amount from other federal farm programs . . . . . farms, 2002	16,222	204	467	320	122	473	194
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	200,976	2,069	6,407	4,427	603	5,752	1,786
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars, 2002	12,389	10,140	13,720	13,835	4,939	12,161	9,207
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS							
Total . . . . . farms, 2002	3,187	21	91	59	15	104	16
1997	3,937	49	148	99	15	83	24
$1,000, 2002	106,238	213	5,074	1,242	128	2,486	273
1997	122,559	1,320	6,725	2,388	58	2,213	209

Item	Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
GOVERNMENT PAYMENTS							
Total received . . . . . farms, 2002	360	582	749	505	420	477	379
1997	430	592	807	622	431	511	424
$1,000, 2002	3,829	4,971	10,467	11,064	5,353	5,481	2,418
1997	4,360	5,790	11,117	8,722	4,723	5,992	2,695
Average per farm . . . . . dollars, 2002	10,637	8,540	13,975	21,909	12,746	11,491	6,379
1997	10,140	9,781	13,775	14,022	10,958	11,727	6,356
Amount from Conservation Reserve and Wetlands Reserve Programs . . . . . farms, 2002	183	316	305	234	218	235	112
1997	209	324	114	117	201	265	126
$1,000, 2002	1,159	2,747	1,525	1,691	1,876	1,430	477
1997	2,227	3,973	1,009	657	1,862	3,120	860
Average per farm . . . . . dollars, 2002	6,332	8,694	5,001	7,226	8,606	6,087	4,263
1997	10,654	12,262	8,850	5,612	9,265	11,774	6,823
Amount from other federal farm programs . . . . . farms, 2002	249	358	572	378	279	356	312
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	2,671	2,223	8,942	9,373	3,477	4,051	1,940
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars, 2002	10,725	6,210	15,633	24,797	12,463	11,379	6,219
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS							
Total . . . . . farms, 2002	55	35	167	139	59	75	49
1997	36	49	147	194	71	45	54
$1,000, 2002	1,968	406	11,982	7,111	2,022	1,734	338
1997	785	1,016	8,039	7,998	2,208	711	600

Item	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs	Hettinger
GOVERNMENT PAYMENTS								
Total received . . . . . farms, 2002	297	516	236	180	733	412	354	413
1997	264	618	223	205	708	494	300	387
$1,000, 2002	3,708	5,272	3,519	1,887	9,729	3,591	4,542	5,310
1997	3,016	4,658	2,928	2,280	9,045	3,681	3,775	5,867
Average per farm . . . . . dollars, 2002	12,484	10,217	14,912	10,481	13,273	8,717	12,829	12,858
1997	11,425	7,538	13,131	11,124	12,775	7,451	12,584	15,160
Amount from Conservation Reserve and Wetlands Reserve Programs . . . . . farms, 2002	219	237	128	90	485	177	265	286
1997	175	265	94	114	355	231	160	228
$1,000, 2002	2,014	1,694	1,050	562	3,182	1,130	2,422	2,348
1997	1,790	2,405	817	1,230	2,661	1,827	1,623	3,437
Average per farm . . . . . dollars, 2002	9,194	7,146	8,206	6,244	6,560	6,384	9,138	8,209
1997	10,229	9,076	8,688	10,787	7,495	7,911	10,141	15,076
Amount from other federal farm programs . . . . . farms, 2002	168	364	164	129	409	317	163	233
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	1,694	3,579	2,469	1,325	6,547	2,461	2,120	2,962
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars, 2002	10,084	9,832	15,054	10,269	16,008	7,765	13,006	12,714
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS								
Total . . . . . farms, 2002	25	35	36	19	63	29	28	40
1997	35	84	47	17	118	82	78	90
$1,000, 2002	383	288	1,177	301	2,624	266	1,765	803
1997	582	1,619	1,957	432	3,737	1,732	2,918	3,289

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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	Kidder	LaMoure	Logan	McHenry	McIntosh	McKenzie	McLean	Mercer
GOVERNMENT PAYMENTS								
Total received ..... farms, 2002	451	539	358	678	427	430	742	262
1997	424	540	348	722	425	497	865	319
$1,000, 2002	4,022	6,881	3,428	6,768	3,865	2,904	9,102	1,710
1997	4,939	5,188	3,247	7,197	3,231	3,880	8,386	1,784
Average per farm ..... dollars, 2002	8,919	12,767	9,575	9,983	9,051	6,753	12,266	6,528
1997	11,649	9,607	9,331	9,968	7,602	7,807	9,695	5,594
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 2002	282	324	226	400	224	103	372	86
1997	253	209	184	416	226	160	457	88
$1,000, 2002	2,293	2,370	1,465	2,831	1,670	421	2,409	416
1997	3,499	1,575	1,897	4,046	1,663	1,320	3,624	595
Average per farm ..... dollars, 2002	8,130	7,316	6,482	7,078	7,454	4,092	6,476	4,835
1997	13,828	7,537	10,311	9,726	7,359	8,252	7,929	6,757
Amount from other federal farm programs ..... farms, 2002	255	336	208	412	279	373	534	198
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	1,730	4,511	1,963	3,937	2,195	2,482	6,693	1,295
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm ..... dollars, 2002	6,783	13,425	9,437	9,556	7,867	6,655	12,533	6,538
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms, 2002	34	66	24	70	37	65	104	52
1997	34	107	38	50	66	36	84	49
$1,000, 2002	273	2,366	299	864	562	682	2,239	728
1997	271	3,693	545	796	1,374	497	1,527	520

Item	Morton	Mountrail	Nelson	Oliver	Pembina	Pierce	Ramsey	Ransom
GOVERNMENT PAYMENTS								
Total received ..... farms, 2002	555	543	541	192	404	412	462	447
1997	643	675	443	236	520	439	492	404
$1,000, 2002	5,147	7,002	7,260	1,263	7,261	5,134	7,745	5,199
1997	4,617	6,410	5,430	1,220	6,852	4,399	6,996	4,765
Average per farm ..... dollars, 2002	9,274	12,895	13,420	6,578	17,973	12,461	16,764	11,631
1997	7,180	9,497	12,258	5,168	13,177	10,020	14,220	11,795
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 2002	187	214	428	44	171	284	309	277
1997	246	342	281	62	164	232	241	189
$1,000, 2002	931	1,411	3,579	138	1,214	2,135	2,341	2,888
1997	2,304	2,952	2,138	347	1,230	2,111	2,355	1,696
Average per farm ..... dollars, 2002	4,980	6,592	8,363	3,135	7,098	7,519	7,577	10,425
1997	9,364	8,633	7,610	5,605	7,499	9,098	9,773	8,973
Amount from other federal farm programs ..... farms, 2002	445	420	226	164	303	263	279	252
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	4,216	5,591	3,681	1,125	6,047	2,998	5,404	2,311
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm ..... dollars, 2002	9,474	13,313	16,288	6,860	19,958	11,401	19,368	9,173
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms, 2002	54	85	46	33	82	46	64	59
1997	72	47	88	34	127	99	71	83
$1,000, 2002	1,019	2,251	1,521	278	3,441	721	1,964	3,056
1997	1,384	862	2,472	495	4,658	2,209	2,227	3,047

Item	Renville	Richland	Rolette	Sargent	Sheridan	Sioux	Slope	Stark
GOVERNMENT PAYMENTS								
Total received ..... farms, 2002	277	636	380	396	333	101	201	508
1997	356	749	380	396	332	138	223	572
$1,000, 2002	4,359	10,635	4,282	4,823	3,311	1,037	1,937	4,974
1997	3,669	9,536	3,893	4,111	3,563	1,147	2,288	4,510
Average per farm ..... dollars, 2002	15,735	16,722	11,268	12,178	9,942	10,271	9,638	9,791
1997	10,307	12,731	10,245	10,382	10,731	8,308	10,261	7,885
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 2002	92	235	221	219	199	34	85	240
1997	107	161	194	157	200	50	95	209
$1,000, 2002	466	1,477	1,820	1,710	1,432	201	461	2,142
1997	771	1,037	1,996	1,196	2,047	619	948	2,247
Average per farm ..... dollars, 2002	5,064	6,286	8,233	7,810	7,197	5,905	5,422	8,924
1997	7,204	6,441	10,288	7,615	10,234	12,382	9,980	10,753
Amount from other federal farm programs ..... farms, 2002	232	541	238	267	195	80	154	369
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	3,893	9,158	2,462	3,112	1,878	837	1,476	2,832
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm ..... dollars, 2002	16,779	16,928	10,345	11,656	9,633	10,458	9,587	7,676
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms, 2002	76	166	34	77	29	5	14	51
1997	54	208	46	91	31	11	34	56
$1,000, 2002	2,574	12,549	763	3,266	1,017	15	244	574
1997	1,107	13,663	958	3,270	685	266	673	850

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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	Steele	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
GOVERNMENT PAYMENTS								
Total received . . . . . farms, 2002	271	793	346	342	798	679	469	626
1997	260	803	390	397	657	964	518	694
$1,000, 2002	3,757	11,386	5,617	5,316	11,331	9,373	6,081	6,551
1997	3,977	11,504	5,059	5,129	8,115	8,546	5,860	6,601
Average per farm . . . . . dollars, 2002	13,864	14,358	16,235	15,545	14,200	13,804	12,965	10,465
1997	15,296	14,327	12,971	12,919	12,351	8,865	11,312	9,511
Amount from Conservation Reserve and Wetlands Reserve Programs . . . . . farms, 2002	143	486	193	104	542	207	262	227
1997	78	451	151	42	325	302	226	267
$1,000, 2002	796	5,486	1,733	349	4,544	1,146	1,894	1,196
1997	366	5,748	1,188	148	2,452	2,285	2,115	2,555
Average per farm . . . . . dollars, 2002	5,566	11,288	8,978	3,353	8,385	5,534	7,230	5,269
1997	4,694	12,745	7,868	3,527	7,546	7,565	9,358	9,569
Amount from other federal farm programs . . . . . farms, 2002	178	464	242	295	434	562	291	502
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
$1,000, 2002	2,961	5,900	3,885	4,968	6,787	8,227	4,186	5,355
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars, 2002	16,636	12,716	16,052	16,840	15,638	14,640	14,385	10,667
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS								
Total . . . . . farms, 2002	52	85	48	76	73	132	57	131
1997	74	123	60	83	135	98	100	83
$1,000, 2002	1,921	2,666	1,136	3,946	2,443	3,122	2,060	3,093
1997	2,796	4,283	1,652	3,544	5,440	1,784	3,075	1,399

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

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

Item		North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	18,258	219	517	381	118	539	207
	1997	16,739	194	433	341	107	484	168
	$1,000, 2002	173,736	2,308	6,060	4,588	246	3,553	1,497
	1997	86,340	1,062	3,374	1,346	256	1,884	546
Average per farm	dollars, 2002	9,516	10,539	11,721	12,042	2,081	6,592	7,231
	1997	5,158	5,474	7,792	3,946	2,397	3,892	3,248
Customwork and other agricultural services	farms, 2002	2,797	26	81	73	14	75	38
	1997	3,174	40	87	42	19	98	56
	$1,000, 2002	28,753	149	1,125	1,039	46	570	175
	1997	21,604	308	611	269	77	753	230
Gross cash rent or share payments (see text)	farms, 2002	7,342	96	242	146	21	228	73
	1997	5,250	84	176	56	38	53	30
	$1,000, 2002	89,444	997	3,218	2,253	89	2,156	936
	1997	45,398	669	2,312	250	154	335	136
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	6	-	-	-	-	-	-
	1997	13	-	-	-	-	11	-
	$1,000, 2002	10	-	-	-	-	-	-
	1997	6	-	-	-	-	(D)	-
Recreational services (see text)	farms, 2002	200	7	3	7	7	-	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	914	24	(D)	39	6	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	12,029	144	270	252	95	347	133
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	12,745	223	(D)	315	32	324	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	5,109	69	155	114	43	101	67
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	41,871	914	1,525	942	72	503	234
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	272	450	594	417	358	349	369
	1997	270	360	608	447	307	310	324
	$1,000, 2002	1,466	2,724	9,121	3,873	4,626	1,635	1,856
	1997	1,399	1,046	4,527	2,942	1,807	1,389	1,504
Average per farm	dollars, 2002	5,388	6,053	15,356	9,289	12,922	4,684	5,030
	1997	5,181	2,904	7,446	6,582	5,885	4,480	4,641
Customwork and other agricultural services	farms, 2002	32	53	145	75	57	41	57
	1997	45	34	146	71	75	48	63
	$1,000, 2002	137	182	1,778	880	597	335	434
	1997	529	89	1,205	766	412	166	373
Gross cash rent or share payments (see text)	farms, 2002	92	200	215	145	167	86	98
	1997	84	158	147	151	133	74	87
	$1,000, 2002	726	1,523	4,494	2,038	2,203	691	785
	1997	543	863	2,341	1,649	1,076	763	910
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	-	-	-	-	-	-	-
	1997	-	-	-	-	1	-	-
	$1,000, 2002	-	-	-	-	-	-	-
	1997	-	-	-	-	(D)	-	-
Recreational services (see text)	farms, 2002	1	-	-	2	2	1	10
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	-	-	(D)	(D)	(D)	54
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	196	237	382	303	237	305	286
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	224	565	(D)	(D)	(D)	126
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	50	135	170	104	111	74	135
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	384	794	2,284	736	1,516	287	457
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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

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

Item		Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs	Hettinger
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	187	403	190	131	514	331	248	280
	1997	113	385	138	107	460	268	205	242
	$1,000, 2002	970	2,725	3,018	1,021	9,099	2,365	2,445	3,471
	1997	357	1,729	709	562	4,041	1,067	1,239	1,612
Average per farm	dollars, 2002	5,186	6,762	15,884	7,793	17,702	7,144	9,858	12,395
	1997	3,155	4,492	5,136	5,251	8,785	3,981	6,046	6,660
Customwork and other agricultural services	farms, 2002	24	53	34	29	100	39	37	33
	1997	23	36	31	33	92	42	70	22
	$1,000, 2002	194	754	330	149	1,550	130	345	307
	1997	158	182	262	295	741	369	433	260
Gross cash rent or share payments (see text)	farms, 2002	83	169	107	50	254	122	147	150
	1997	39	181	35	46	147	93	68	108
	$1,000, 2002	542	1,108	1,458	421	5,088	1,155	1,641	1,606
	1997	95	1,270	295	249	2,307	589	624	1,093
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	-	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-	-
	$1,000, 2002	-	-	-	-	-	-	-	-
	1997	-	-	-	-	-	-	-	-
Recreational services (see text)	farms, 2002	3	2	2	2	3	7	1	17
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	8	(D)	(D)	(D)	(D)	16	(D)	92
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	124	280	94	82	280	216	130	160
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	85	(D)	(D)	(D)	(D)	120	(D)	225
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	60	123	55	42	131	138	57	67
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	141	683	1,178	348	1,872	945	398	1,241
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Kidder	LaMoure	Logan	McHenry	McIntosh	McKenzie	McLean	Mercer
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	358	405	262	483	300	365	570	260
	1997	216	363	223	394	218	369	498	240
	$1,000, 2002	4,665	4,166	2,069	3,010	3,032	1,665	3,545	1,159
	1997	905	1,833	1,099	1,626	694	1,575	2,028	836
Average per farm	dollars, 2002	13,030	10,286	7,895	6,232	10,107	4,561	6,219	4,459
	1997	4,188	5,050	4,928	4,128	3,183	4,267	4,072	3,483
Customwork and other agricultural services	farms, 2002	31	57	42	55	35	64	68	34
	1997	35	44	36	30	47	62	64	45
	$1,000, 2002	209	692	394	306	398	432	402	141
	1997	307	277	553	70	220	489	372	403
Gross cash rent or share payments (see text)	farms, 2002	143	177	108	228	167	100	234	101
	1997	68	132	101	136	122	138	145	91
	$1,000, 2002	3,318	2,386	853	2,025	1,819	791	2,109	634
	1997	455	1,136	447	1,337	394	878	1,170	348
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	-	-	-	-	-	-	1	-
	1997	-	-	-	-	-	-	-	-
	$1,000, 2002	-	-	-	-	-	-	(D)	-
	1997	-	-	-	-	-	-	-	-
Recreational services (see text)	farms, 2002	1	2	2	8	1	15	2	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	(D)	52	(D)	127	(D)	30
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	232	283	186	284	174	283	386	177
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	(D)	297	(D)	182	(D)	47
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	131	126	80	129	91	110	148	72
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	986	864	664	331	705	133	760	307
	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		Morton	Mountrail	Nelson	Oliver	Pembina	Pierce	Ramsey	Ransom
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	493	425	324	164	338	304	317	317
	1997	471	423	287	131	302	289	309	340
	$1,000, 2002	2,830	3,152	3,943	1,000	5,433	1,810	3,906	3,181
	1997	1,427	2,054	1,624	683	2,240	1,018	1,893	2,120
Average per farm	dollars, 2002	5,740	7,416	12,171	6,095	16,075	5,953	12,321	10,035
	1997	3,031	4,857	5,659	5,214	7,418	3,522	6,125	6,235
Customwork and other agricultural services	farms, 2002	38	67	49	13	81	42	51	33
	1997	71	81	70	11	95	70	57	44
	$1,000, 2002	143	757	478	57	1,381	204	530	340
	1997	256	493	539	13	540	183	518	284
Gross cash rent or share payments (see text)	farms, 2002	170	145	195	79	153	121	121	154
	1997	167	113	100	78	116	80	67	181
	$1,000, 2002	1,462	1,717	2,247	731	2,642	898	2,077	2,198
	1997	870	990	925	635	1,106	448	657	1,573
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	1	-	-	-	-	-	-	1
	1997	-	-	-	-	-	-	-	-
	$1,000, 2002	(D)	-	-	-	-	-	-	(D)
	1997	-	-	-	-	-	-	-	-
Recreational services (see text)	farms, 2002	8	8	2	2	1	2	5	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	122	(D)	(D)	(D)	(D)	10	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	362	321	148	100	215	201	206	191
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	298	245	(D)	(D)	(D)	(D)	189	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	177	90	62	49	84	91	84	79
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	910	310	1,104	147	1,057	389	1,100	427
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Renville	Richland	Rolette	Sargent	Sheridan	Sioux	Slope	Stark
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	241	591	243	331	193	105	165	397
	1997	249	566	231	293	169	106	128	416
	$1,000, 2002	3,180	7,411	1,644	4,134	1,283	1,096	1,527	1,971
	1997	1,115	3,735	759	1,263	653	167	865	788
Average per farm	dollars, 2002	13,194	12,540	6,766	12,490	6,649	10,434	9,253	4,965
	1997	4,478	6,600	3,287	4,311	3,864	1,573	6,757	1,895
Customwork and other agricultural services	farms, 2002	54	122	35	55	23	5	11	48
	1997	38	141	59	87	24	6	15	66
	$1,000, 2002	633	1,475	309	607	255	139	88	393
	1997	397	795	256	297	38	38	39	231
Gross cash rent or share payments (see text)	farms, 2002	63	200	81	138	91	23	68	137
	1997	62	143	39	55	35	21	58	75
	$1,000, 2002	1,014	3,884	982	2,542	786	421	880	1,129
	1997	432	2,025	271	776	573	97	669	325
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	-	-	-	-	-	-	1	-
	1997	-	-	-	-	-	-	-	-
	$1,000, 2002	-	-	-	-	-	-	(D)	-
	1997	-	-	-	-	-	-	-	-
Recreational services (see text)	farms, 2002	5	1	-	-	-	5	8	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	-	-	-	25	(D)	6
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	200	421	165	232	102	86	116	274
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	161	268	38	50	101	212
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	64	157	61	108	79	45	55	104
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,280	1,077	192	717	205	460	397	232
	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		Steele	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	227	529	287	317	523	562	325	463
	1997	224	501	271	287	453	744	282	475
	$1,000, 2002	3,009	7,229	3,656	5,141	5,885	3,970	2,930	2,441
	1997	1,623	3,637	1,630	1,756	3,476	3,563	1,355	1,902
Average per farm	dollars, 2002	13,257	13,666	12,737	16,217	11,252	7,064	9,016	5,272
	1997	7,246	7,259	6,016	6,117	7,673	4,789	4,806	4,005
Customwork and other agricultural services	farms, 2002	50	87	54	75	94	75	48	85
	1997	43	137	47	74	90	171	73	68
	$1,000, 2002	295	1,286	559	883	1,475	863	1,009	410
	1997	314	715	531	446	1,385	1,270	279	569
Gross cash rent or share payments (see text)	farms, 2002	95	228	89	99	256	173	150	164
	1997	69	227	60	17	181	157	62	166
	$1,000, 2002	1,821	2,915	1,655	1,513	2,461	1,588	1,573	1,245
	1997	841	2,442	526	116	1,326	1,554	588	946
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	-	-	-	1	-	1	-	-
	1997	-	-	-	-	1	-	-	-
	$1,000, 2002	-	-	-	(D)	-	(D)	-	-
	1997	-	-	-	-	(D)	-	-	-
Recreational services (see text)	farms, 2002	-	22	5	-	4	2	-	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	38	15	-	7	(D)	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	144	309	198	252	287	426	184	331
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	348	209	274	(D)	419	(D)	215	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	51	164	79	95	136	157	54	96
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	545	2,781	1,152	2,043	1,523	1,184	134	299
	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	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
Hired farm labor . . . . . farms	9,208	108	325	199	69	270	63
workers	25,767	265	651	490	151	525	159
$1,000 payroll	140,999	935	3,764	2,916	547	2,385	1,076
Farms with-							
1 worker . . . . . farms	4,445	58	182	111	35	129	31
workers	4,445	58	182	111	35	129	31
2 workers . . . . . farms	2,103	27	65	33	20	72	16
workers	4,206	54	130	66	40	144	32
3 or 4 workers . . . . . farms	1,533	8	50	39	8	62	7
workers	5,150	25	180	132	28	203	22
5 to 9 workers . . . . . farms	756	8	27	11	4	6	6
workers	4,688	51	(D)	69	(D)	(D)	39
10 workers or more . . . . . farms	371	7	1	5	2	1	3
workers	7,278	77	(D)	112	(D)	(D)	35
Workers by days worked:							
150 days or more . . . . . farms	3,905	51	122	54	27	125	36
workers	7,212	87	211	90	45	205	67
Farms with-							
1 worker . . . . . farms	2,472	35	68	39	17	75	24
workers	2,472	35	68	39	17	75	24
2 workers . . . . . farms	772	10	33	4	5	28	7
workers	1,544	(D)	66	(D)	10	(D)	14
3 or 4 workers . . . . . farms	467	2	18	10	5	21	3
workers	1,554	(D)	59	31	18	68	(D)
5 to 9 workers . . . . . farms	151	4	3	-	-	1	1
workers	881	25	18	-	-	(D)	(D)
10 workers or more . . . . . farms	43	-	-	1	-	-	1
workers	761	-	-	(D)	-	-	(D)
Less than 150 days . . . . . farms	7,297	78	245	183	54	207	46
workers	18,555	178	440	400	106	320	92
Farms with-							
1 worker . . . . . farms	3,853	55	149	116	35	125	30
workers	3,853	55	149	116	35	125	30
2 workers . . . . . farms	1,676	7	49	24	9	64	7
workers	3,352	(D)	98	48	(D)	128	(D)
3 or 4 workers . . . . . farms	999	7	34	33	8	16	4
workers	3,324	21	123	104	29	(D)	(D)
5 to 9 workers . . . . . farms	488	2	12	5	-	2	4
workers	3,042	(D)	(D)	36	-	(D)	23
10 workers or more . . . . . farms	281	7	1	5	2	-	1
workers	4,984	77	(D)	96	(D)	-	(D)
Reported only workers working 150 days or more . . . . . farms	1,911	30	80	16	15	63	17
workers	3,097	55	128	18	29	107	29
$1,000 payroll	31,177	380	1,335	310	230	643	350
Reported only workers working less than 150 days . . . . . farms	5,303	57	203	145	42	145	27
workers	9,997	146	354	265	81	220	50
$1,000 payroll	22,619	206	850	556	118	635	112
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	1,994	21	42	38	12	62	19
150 days or more, workers	4,115	32	83	72	16	98	38
less than 150 days, workers	8,558	32	86	135	25	100	42
$1,000 payroll	87,203	349	1,580	2,049	199	1,107	614
Migrant farm labor on farms with hired labor (see text) . . . . . farms	364	-	-	1	-	-	-
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	36	-	-	-	-	-	-

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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	Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
Hired farm labor . . . . . farms	88	180	427	201	176	171	192
workers	150	507	1,567	475	355	356	388
$1,000 payroll	871	2,134	10,095	1,772	2,708	1,241	1,371
Farms with-							
1 worker . . . . . farms	57	105	142	78	70	70	101
workers	57	105	142	(D)	70	70	101
2 workers . . . . . farms	19	30	104	50	63	50	54
workers	38	60	208	100	126	100	108
3 or 4 workers . . . . . farms	3	37	73	53	35	44	25
workers	10	126	234	173	115	134	92
5 to 9 workers . . . . . farms	9	6	73	19	8	4	10
workers	45	(D)	428	108	44	20	(D)
10 workers or more . . . . . farms	-	2	35	1	-	3	2
workers	-	(D)	555	(D)	-	32	(D)
Workers by days worked:							
150 days or more . . . . . farms	37	68	197	102	79	69	80
workers	44	139	377	141	128	130	130
Farms with-							
1 worker . . . . . farms	33	33	115	83	53	44	48
workers	33	33	115	83	53	44	48
2 workers . . . . . farms	2	25	42	9	9	2	21
workers	(D)	50	84	18	(D)	(D)	42
3 or 4 workers . . . . . farms	2	8	27	7	16	20	11
workers	(D)	(D)	93	22	51	62	40
5 to 9 workers . . . . . farms	-	1	12	3	1	2	-
workers	-	(D)	(D)	18	(D)	(D)	-
10 workers or more . . . . . farms	-	1	1	-	-	1	-
workers	-	(D)	(D)	-	-	(D)	-
Less than 150 days . . . . . farms	58	153	359	152	129	134	139
workers	106	368	1,190	334	227	226	258
Farms with-							
1 worker . . . . . farms	34	114	146	65	54	56	94
workers	34	114	146	65	54	56	94
2 workers . . . . . farms	15	16	90	32	55	72	20
workers	(D)	32	180	64	110	144	(D)
3 or 4 workers . . . . . farms	2	17	38	49	20	4	13
workers	(D)	53	124	166	63	(D)	49
5 to 9 workers . . . . . farms	7	4	58	6	-	2	11
workers	35	(D)	345	39	-	(D)	64
10 workers or more . . . . . farms	-	2	27	-	-	-	1
workers	-	(D)	395	-	-	-	(D)
Reported only workers working 150 days or more . . . . . farms	30	27	68	49	47	37	53
workers	33	50	116	64	73	86	92
$1,000 payroll	517	373	2,036	583	872	477	669
Reported only workers working less than 150 days . . . . . farms	51	112	230	99	97	102	112
workers	94	151	668	217	169	155	198
$1,000 payroll	178	230	1,650	487	610	357	205
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	7	41	129	53	32	32	27
150 days or more, workers	11	89	261	77	55	44	38
less than 150 days, workers	12	217	522	117	58	71	60
$1,000 payroll	176	1,530	6,410	702	1,227	406	497
Migrant farm labor on farms with hired labor (see text) . . . . . farms	-	1	36	-	1	-	1
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	-	-	-	-	-	-	-

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

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

Item	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs	Hettinger
Hired farm labor . . . farms	92	211	80	62	299	166	68	101
workers	143	425	240	115	1,750	427	182	202
$1,000 payroll	741	1,549	1,749	785	10,116	1,936	1,508	1,067
Farms with-								
1 worker . . . farms	64	129	28	29	64	89	-	59
workers	64	129	28	(D)	64	89	-	59
2 workers . . . farms	19	58	15	22	60	36	45	17
workers	38	116	30	44	120	72	90	34
3 or 4 workers . . . farms	3	5	21	9	63	18	20	21
workers	10	(D)	73	(D)	208	55	70	67
5 to 9 workers . . . farms	6	18	13	2	70	16	2	3
workers	31	143	73	(D)	495	108	(D)	(D)
10 workers or more . . . farms	-	1	3	-	42	7	1	1
workers	-	(D)	36	-	863	103	(D)	(D)
Workers by days worked:								
150 days or more . . . farms	27	79	28	35	141	96	42	43
workers	32	108	60	50	407	179	58	56
Farms with-								
1 worker . . . farms	22	58	12	26	56	52	31	34
workers	22	58	(D)	26	56	52	31	34
2 workers . . . farms	5	17	11	5	32	22	7	6
workers	10	34	22	10	64	44	14	12
3 or 4 workers . . . farms	-	3	2	3	37	14	4	3
workers	-	(D)	(D)	(D)	126	42	13	10
5 to 9 workers . . . farms	-	1	3	1	12	8	-	-
workers	-	(D)	19	(D)	72	41	-	-
10 workers or more . . . farms	-	-	-	-	4	-	-	-
workers	-	-	-	-	89	-	-	-
Less than 150 days . . . farms	71	157	74	47	282	94	65	79
workers	111	317	180	65	1,343	248	124	146
Farms with-								
1 worker . . . farms	50	111	31	33	65	62	18	51
workers	50	111	31	33	65	62	18	51
2 workers . . . farms	12	26	12	11	81	15	41	11
workers	24	52	(D)	22	162	(D)	82	22
3 or 4 workers . . . farms	5	5	24	3	48	2	5	14
workers	17	(D)	78	10	162	(D)	(D)	44
5 to 9 workers . . . farms	4	14	6	-	58	8	1	2
workers	20	118	35	-	391	49	(D)	(D)
10 workers or more . . . farms	-	1	1	-	30	7	-	1
workers	-	(D)	(D)	-	563	101	-	(D)
Reported only workers working 150 days or more . . . farms	21	54	6	15	17	72	3	22
workers	26	77	13	23	35	142	7	29
$1,000 payroll	293	521	288	331	345	797	99	407
Reported only workers working less than 150 days . . . farms	65	132	52	27	158	70	26	58
workers	93	259	111	38	438	166	54	85
$1,000 payroll	148	421	430	98	928	333	488	239
Reported both - workers working 150 days or more and workers working less than 150 days . . . farms	6	25	22	20	124	24	39	21
150 days or more, workers	6	31	47	27	372	37	51	27
less than 150 days, workers	18	58	69	27	905	82	70	61
$1,000 payroll	301	608	1,031	355	8,843	806	922	421
Migrant farm labor on farms with hired labor (see text) . . . farms	-	9	6	2	28	-	-	-
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	-	-	-	-	-	-	-	-

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

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

Item	Kidder	LaMoure	Logan	McHenry	McIntosh	McKenzie	McLean	Mercer
Hired farm labor . . . . . farms	176	183	115	211	104	240	209	112
workers	448	378	188	440	216	467	421	274
$1,000 payroll	3,169	3,341	1,135	1,914	1,224	1,619	2,390	566
Farms with-								
1 worker . . . . . farms	107	78	70	121	75	150	117	32
workers	107	78	70	121	75	150	117	32
2 workers . . . . . farms	24	66	26	45	14	31	28	39
workers	48	132	52	90	(D)	(D)	(D)	78
3 or 4 workers . . . . . farms	27	27	18	29	11	35	52	36
workers	83	92	(D)	91	35	114	168	131
5 to 9 workers . . . . . farms	14	11	-	11	3	23	11	4
workers	71	(D)	-	67	(D)	125	61	(D)
10 workers or more . . . . . farms	4	1	1	5	1	1	1	1
workers	139	(D)	(D)	71	(D)	(D)	(D)	(D)
Workers by days worked:								
150 days or more . . . . . farms	80	82	41	82	31	69	98	40
workers	114	132	46	131	73	92	152	87
Farms with-								
1 worker . . . . . farms	57	45	40	65	25	53	66	24
workers	57	45	(D)	65	25	53	66	24
2 workers . . . . . farms	19	28	-	2	5	13	18	1
workers	38	56	-	(D)	(D)	26	(D)	(D)
3 or 4 workers . . . . . farms	3	7	-	11	-	2	13	13
workers	(D)	(D)	-	37	-	(D)	43	51
5 to 9 workers . . . . . farms	1	2	1	3	-	1	1	2
workers	(D)	(D)	(D)	15	-	(D)	(D)	(D)
10 workers or more . . . . . farms	-	-	-	1	1	-	-	-
workers	-	-	-	(D)	(D)	-	-	-
Less than 150 days . . . . . farms	117	127	83	167	85	202	158	95
workers	334	246	142	309	143	375	269	187
Farms with-								
1 worker . . . . . farms	73	66	44	91	66	136	96	42
workers	73	66	44	91	66	136	96	42
2 workers . . . . . farms	6	38	21	60	5	16	36	30
workers	12	76	42	120	(D)	(D)	72	(D)
3 or 4 workers . . . . . farms	24	15	18	8	12	28	22	22
workers	74	52	56	25	37	87	71	75
5 to 9 workers . . . . . farms	10	7	-	5	1	21	3	-
workers	50	(D)	-	33	(D)	110	(D)	-
10 workers or more . . . . . farms	4	1	-	3	1	1	1	1
workers	125	(D)	-	40	(D)	(D)	(D)	(D)
Reported only workers working 150 days or more . . . . . farms	59	56	32	44	19	38	51	17
workers	77	93	32	68	23	46	78	58
$1,000 payroll	956	1,272	450	559	209	654	671	161
Reported only workers working less than 150 days . . . . . farms	96	101	74	129	73	171	111	72
workers	191	197	127	200	97	309	165	143
$1,000 payroll	313	1,148	273	368	148	424	450	104
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	21	26	9	38	12	31	47	23
150 days or more, workers	37	39	14	63	50	46	74	29
less than 150 days, workers	143	49	15	109	46	66	104	44
$1,000 payroll	1,899	922	412	987	867	540	1,269	301
Migrant farm labor on farms with hired labor (see text) . . . . . farms	3	-	2	1	1	18	1	1
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	-	-	-	-	-	-	5	-

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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	Morton	Mountrail	Nelson	Oliver	Pembina	Pierce	Ramsey	Ransom
Hired farm labor . . . . . farms	288	211	106	119	231	148	158	150
workers	595	354	301	239	1,709	224	380	431
$1,000 payroll	2,611	1,522	1,785	1,138	9,297	572	1,976	3,825
Farms with-								
1 worker . . . . . farms	158	137	27	64	65	104	56	84
workers	158	137	(D)	64	65	104	(D)	84
2 workers . . . . . farms	53	37	26	34	33	26	50	29
workers	106	74	52	68	66	52	100	58
3 or 4 workers . . . . . farms	60	32	41	11	29	14	37	13
workers	217	115	142	(D)	105	46	121	45
5 to 9 workers . . . . . farms	13	5	11	9	47	4	14	19
workers	70	28	70	64	304	22	90	118
10 workers or more . . . . . farms	4	-	1	1	57	-	1	5
workers	44	-	(D)	(D)	1,169	-	(D)	126
Workers by days worked:								
150 days or more . . . . . farms	83	80	67	59	119	39	69	58
workers	138	100	105	84	418	43	105	158
Farms with-								
1 worker . . . . . farms	59	65	46	42	38	36	58	29
workers	59	65	46	42	38	36	58	29
2 workers . . . . . farms	11	12	11	13	29	2	6	12
workers	22	24	22	26	58	(D)	12	24
3 or 4 workers . . . . . farms	7	2	7	3	27	1	2	11
workers	24	(D)	22	(D)	94	(D)	(D)	38
5 to 9 workers . . . . . farms	6	1	3	1	16	-	2	3
workers	33	(D)	15	(D)	103	-	(D)	17
10 workers or more . . . . . farms	-	-	-	-	9	-	1	3
workers	-	-	-	-	125	-	(D)	50
Less than 150 days . . . . . farms	237	147	90	80	204	117	133	120
workers	457	254	196	155	1,291	181	275	273
Farms with-								
1 worker . . . . . farms	135	88	28	53	58	78	62	85
workers	135	88	28	53	58	78	62	85
2 workers . . . . . farms	48	28	34	11	31	22	27	12
workers	96	56	68	22	62	(D)	54	24
3 or 4 workers . . . . . farms	45	31	24	10	26	15	37	8
workers	162	110	75	31	97	49	116	27
5 to 9 workers . . . . . farms	7	-	4	6	45	2	7	12
workers	(D)	-	25	49	286	(D)	43	74
10 workers or more . . . . . farms	2	-	-	-	44	-	-	3
workers	(D)	-	-	-	788	-	-	63
Reported only workers working 150 days or more . . . . . farms	51	64	16	39	27	31	25	30
workers	92	76	29	56	68	32	55	88
$1,000 payroll	1,239	635	348	418	1,163	153	527	1,282
Reported only workers working less than 150 days . . . . . farms	205	131	39	60	112	109	89	92
workers	376	220	68	122	313	162	171	164
$1,000 payroll	453	596	129	283	539	207	409	234
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	32	16	51	20	92	8	44	28
150 days or more, workers	46	24	76	28	350	11	50	70
less than 150 days, workers	81	34	128	33	978	19	104	109
$1,000 payroll	919	291	1,308	437	7,595	212	1,040	2,309
Migrant farm labor on farms with hired labor (see text) . . . . . farms	2	2	4	-	64	-	1	2
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	-	-	-	-	-	-	-	15

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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	Renville	Richland	Rolette	Sargent	Sheridan	Sioux	Slope	Stark
Hired farm labor . . . . . farms	129	355	100	116	78	79	79	161
workers	221	1,537	179	312	114	167	167	308
$1,000 payroll	1,211	9,929	1,062	3,754	335	656	1,142	1,151
Farms with-								
1 worker . . . . . farms	76	142	48	53	56	35	41	117
workers	(D)	142	48	53	56	35	41	117
2 workers . . . . . farms	26	67	37	16	17	27	17	27
workers	52	134	74	32	34	54	34	54
3 or 4 workers . . . . . farms	26	58	13	30	3	9	14	6
workers	87	193	(D)	96	(D)	31	49	(D)
5 to 9 workers . . . . . farms	1	44	2	13	2	8	6	1
workers	(D)	298	(D)	69	(D)	47	(D)	(D)
10 workers or more . . . . . farms	-	44	-	4	-	-	1	10
workers	-	770	-	62	-	-	(D)	107
Workers by days worked:								
150 days or more . . . . . farms	76	178	35	58	33	36	38	63
workers	89	372	56	145	48	68	68	88
Farms with-								
1 worker . . . . . farms	65	87	24	27	20	18	24	45
workers	65	87	24	27	(D)	18	24	45
2 workers . . . . . farms	9	55	4	14	12	9	6	15
workers	(D)	110	(D)	28	24	(D)	12	30
3 or 4 workers . . . . . farms	2	23	6	11	1	8	5	2
workers	(D)	78	18	33	(D)	27	17	(D)
5 to 9 workers . . . . . farms	-	11	1	3	-	1	3	1
workers	-	(D)	(D)	17	-	(D)	15	(D)
10 workers or more . . . . . farms	-	2	-	3	-	-	-	-
workers	-	(D)	-	40	-	-	-	-
Less than 150 days . . . . . farms	79	286	76	88	55	59	57	115
workers	132	1,165	123	167	66	99	99	220
Farms with-								
1 worker . . . . . farms	46	126	38	48	50	30	36	99
workers	46	126	38	48	50	30	36	99
2 workers . . . . . farms	19	43	31	16	2	19	12	-
workers	(D)	86	62	32	(D)	38	24	-
3 or 4 workers . . . . . farms	13	39	7	21	2	10	6	6
workers	43	123	23	66	(D)	31	(D)	18
5 to 9 workers . . . . . farms	1	42	-	2	1	-	2	-
workers	(D)	262	-	(D)	(D)	-	(D)	-
10 workers or more . . . . . farms	-	36	-	1	-	-	1	10
workers	-	568	-	(D)	-	-	(D)	103
Reported only workers working 150 days or more . . . . . farms	50	69	24	28	23	20	22	46
workers	53	113	39	77	35	36	37	64
$1,000 payroll	480	1,216	422	1,306	122	298	444	340
Reported only workers working less than 150 days . . . . . farms	53	177	65	58	45	43	41	98
workers	92	411	101	85	45	65	77	183
$1,000 payroll	172	1,251	237	450	88	125	241	236
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	26	109	11	30	10	16	16	17
150 days or more, workers	36	259	17	68	13	32	31	24
less than 150 days, workers	40	754	22	82	21	34	22	37
$1,000 payroll	559	7,463	403	1,998	126	233	457	575
Migrant farm labor on farms with hired labor (see text) . . . . . farms	-	34	-	2	1	-	-	-
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	-	-	-	6	-	-	-	-

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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	Steele	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
Hired farm labor . . . . . farms	149	295	95	221	319	276	218	229
workers	331	761	250	1,039	1,928	902	438	525
$1,000 payroll	2,015	4,567	1,232	5,182	10,710	4,176	2,494	2,034
Farms with-								
1 worker . . . . . farms	69	138	57	48	134	93	131	131
workers	69	138	57	48	134	93	131	131
2 workers . . . . . farms	32	54	21	64	55	125	35	47
workers	(D)	108	42	128	110	250	70	94
3 or 4 workers . . . . . farms	33	60	6	48	39	42	39	31
workers	106	231	20	164	135	140	122	101
5 to 9 workers . . . . . farms	14	39	6	30	35	13	11	11
workers	82	233	35	199	236	75	(D)	73
10 workers or more . . . . . farms	1	4	5	31	56	3	2	9
workers	(D)	51	96	500	1,313	344	(D)	126
Workers by days worked:								
150 days or more . . . . . farms	71	126	43	96	207	74	57	79
workers	105	232	75	188	526	211	113	106
Farms with-								
1 worker . . . . . farms	50	70	29	48	131	45	20	63
workers	50	70	29	48	131	45	20	63
2 workers . . . . . farms	12	38	5	25	23	19	30	12
workers	(D)	76	10	50	46	38	60	24
3 or 4 workers . . . . . farms	8	12	6	18	25	7	5	3
workers	26	39	20	61	83	21	(D)	(D)
5 to 9 workers . . . . . farms	1	4	3	5	20	1	1	-
workers	(D)	(D)	16	29	122	(D)	(D)	-
10 workers or more . . . . . farms	-	2	-	-	8	2	1	1
workers	-	(D)	-	-	144	(D)	(D)	(D)
Less than 150 days . . . . . farms	115	234	78	212	228	251	194	202
workers	226	529	175	851	1,402	691	325	419
Farms with-								
1 worker . . . . . farms	55	105	57	62	57	88	138	123
workers	55	105	57	62	57	88	138	123
2 workers . . . . . farms	30	58	9	58	70	137	30	48
workers	60	116	18	116	140	274	60	96
3 or 4 workers . . . . . farms	24	54	5	44	25	19	17	11
workers	78	201	15	153	84	63	(D)	35
5 to 9 workers . . . . . farms	6	16	3	24	32	4	7	12
workers	33	(D)	16	157	219	22	54	72
10 workers or more . . . . . farms	-	1	4	24	44	3	2	8
workers	-	(D)	69	363	902	244	(D)	93
Reported only workers working 150 days or more . . . . . farms	34	61	17	9	91	25	24	27
workers	44	94	21	19	150	42	40	30
$1,000 payroll	417	1,100	282	320	591	510	493	286
Reported only workers working less than 150 days . . . . . farms	78	169	52	125	112	202	161	150
workers	138	337	66	306	216	357	255	226
$1,000 payroll	500	667	134	824	586	954	317	481
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	37	65	26	87	116	49	33	52
150 days or more, workers	61	138	54	169	376	169	73	76
less than 150 days, workers	88	192	109	545	1,186	334	70	193
$1,000 payroll	1,098	2,800	816	4,038	9,533	2,712	1,684	1,267
Migrant farm labor on farms with hired labor (see text) . . . . . farms	1	2	-	29	99	-	-	9
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	-	-	-	-	-	-	-	10

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	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
FARMS AND LAND IN FARMS							
Farms . . . . . number, 2002	30,619	394	838	567	238	879	360
1997	32,348	381	815	634	251	859	371
Land in farms . . . . . acres, 2002	39,294,879	604,839	856,976	732,870	810,924	948,475	759,082
1997	39,678,169	625,225	882,210	762,398	792,854	975,706	698,619
Average size of farm . . . . . acres, 2002	1,283	1,535	1,023	1,293	3,407	1,079	2,109
1997	1,227	1,641	1,082	1,203	3,159	1,136	1,883
Estimated market value of land and buildings [1] . . . . . farms, 2002	30,580	391	840	568	236	880	361
1997	32,340	381	814	636	253	859	370
$1,000, 2002	15,823,558	159,220	400,762	250,633	199,694	385,275	192,529
1997	16,031,895	160,956	415,159	257,650	190,576	386,634	150,007
Average per farm . . . . . dollars, 2002	517,448	407,212	477,097	441,255	846,162	437,812	533,322
1997	495,730	422,457	510,023	405,110	753,266	450,098	405,423
Average per acre . . . . . dollars, 2002	404	250	448	355	250	409	249
1997	406	237	485	327	247	421	226
2002 farms by value group:							
$1 to $49,999	4,852	60	166	115	23	104	38
$50,000 to $99,999	3,763	75	109	63	30	158	68
$100,000 to $199,999	4,897	40	139	97	37	180	50
$200,000 to $499,999	7,399	106	141	123	68	211	86
$500,000 to $999,999	5,234	77	181	93	44	104	59
$1,000,000 to $1,999,999	3,096	28	72	58	25	90	46
$2,000,000 to $4,999,999	1,193	5	27	19	7	32	12
$5,000,000 to $9,999,999	135	-	5	-	1	1	2
$10,000,000 or more	11	-	-	-	1	-	-
Approximate land area . . . . . acres, 2002	44,144,595	632,264	954,654	883,583	736,902	1,067,895	743,710
Proportion in farms . . . . . percent, 2002	89.0	95.7	89.8	82.9	110.0	88.8	102.1
2002 size of farm:							
1 to 9 acres . . . . . farms	277	5	10	3	2	8	3
acres	1,183	(D)	51	19	(D)	55	3
10 to 49 acres . . . . . farms	1,763	19	67	26	6	36	8
acres	51,313	543	1,897	794	(D)	1,111	224
50 to 69 acres . . . . . farms	743	2	23	12	5	24	4
acres	42,799	(D)	1,319	685	292	1,279	210
70 to 99 acres . . . . . farms	1,088	7	37	19	7	46	10
acres	88,754	566	3,031	1,583	554	3,721	834
100 to 139 acres . . . . . farms	1,114	10	42	28	4	36	17
acres	129,942	1,076	4,915	3,164	473	4,247	1,944
140 to 179 acres . . . . . farms	2,259	39	68	21	9	80	35
acres	356,408	6,163	10,567	3,271	(D)	12,642	5,587
180 to 219 acres . . . . . farms	837	5	31	12	3	29	9
acres	165,893	961	6,063	2,372	610	5,683	1,812
220 to 259 acres . . . . . farms	847	6	24	25	5	28	5
acres	201,694	1,482	5,693	6,023	1,241	6,662	1,239
260 to 499 acres . . . . . farms	4,294	59	148	69	34	143	42
acres	1,588,473	20,705	54,876	25,614	13,156	53,759	14,719
500 to 999 acres . . . . . farms	4,919	65	92	109	32	136	48
acres	3,589,261	45,977	64,342	77,595	24,251	97,987	34,253
1,000 to 1,999 acres . . . . . farms	5,994	68	151	110	60	147	50
acres	8,596,327	100,437	219,235	154,451	83,379	207,286	73,719
2,000 acres or more . . . . . farms	6,484	109	145	133	71	166	129
acres	24,482,832	426,794	484,987	457,299	685,322	554,043	624,538
1997 size of farm:							
1 to 9 acres . . . . . farms	617	6	13	9	6	10	9
acres	1,670	(D)	15	26	10	31	22
10 to 49 acres . . . . . farms	1,692	12	54	23	9	40	15
acres	47,132	384	1,554	694	320	1,317	507
50 to 69 acres . . . . . farms	514	3	11	12	4	22	4
acres	29,771	(D)	630	648	230	1,225	200
70 to 99 acres . . . . . farms	912	5	25	22	5	31	8
acres	74,929	400	2,039	1,841	456	2,507	660
100 to 139 acres . . . . . farms	885	11	24	29	10	15	11
acres	102,349	1,264	2,700	3,132	1,092	1,795	1,287
140 to 179 acres . . . . . farms	1,858	16	43	25	10	51	32
acres	293,249	2,532	6,745	3,980	1,643	8,121	5,060
180 to 219 acres . . . . . farms	748	8	19	16	-	15	10
acres	148,090	1,586	3,877	3,214	-	3,004	1,991
220 to 259 acres . . . . . farms	764	5	24	19	8	25	13
acres	181,511	1,239	5,805	4,442	1,951	5,866	3,102
260 to 499 acres . . . . . farms	4,568	49	131	88	36	142	41
acres	1,698,954	18,180	48,128	31,557	13,932	52,077	14,931
500 to 999 acres . . . . . farms	6,185	58	143	106	41	163	45
acres	4,560,754	43,105	100,893	77,542	31,529	117,697	35,472
1,000 to 1,999 acres . . . . . farms	7,548	99	189	151	61	172	71
acres	10,756,540	139,162	274,953	211,695	83,988	244,392	106,748
2,000 acres or more . . . . . farms	6,057	109	139	134	61	173	112
acres	21,783,220	417,185	434,871	423,627	657,703	537,674	528,639
LAND IN FARMS ACCORDING TO USE							
Total cropland . . . . . farms, 2002	28,502	359	789	529	210	847	322
1997	29,414	339	764	580	226	799	325
acres, 2002	26,506,477	357,988	737,507	558,127	138,191	821,880	383,893
1997	27,384,403	369,150	776,356	613,214	124,408	821,935	328,388
Harvested cropland . . . . . farms, 2002	20,789	214	550	397	185	600	216
1997	25,813	291	701	525	192	715	273
acres, 2002	19,908,697	138,699	618,978	409,690	85,251	653,746	178,608
1997	20,674,991	231,536	668,766	481,204	75,990	639,059	195,653
Cropland used only for pasture or grazing . . . . . farms, 2002	4,974	96	125	114	68	123	73
1997	6,630	92	169	146	67	173	78
acres, 2002	1,285,642	42,348	20,129	25,447	26,214	20,031	59,730
1997	1,439,668	31,435	19,774	29,624	(D)	22,182	(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	Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
FARMS AND LAND IN FARMS							
Farms . . . . . number, 2002	455	946	961	607	533	532	582
1997	506	937	1,008	702	554	566	634
Land in farms . . . . . acres, 2002	600,141	865,524	1,126,851	818,829	599,450	760,699	1,105,912
1997	621,554	892,847	1,141,121	881,588	588,122	748,577	1,316,143
Average size of farm . . . . . acres, 2002	1,319	915	1,173	1,349	1,125	1,430	1,900
1997	1,228	953	1,132	1,256	1,062	1,323	2,076
Estimated market value of land and buildings [1] . . . . . farms, 2002	455	947	961	606	533	532	586
1997	508	940	1,009	699	553	565	635
$1,000, 2002	184,447	296,758	985,742	432,652	286,936	207,852	282,569
1997	189,329	301,192	933,157	437,280	260,324	222,026	318,387
Average per farm . . . . . dollars, 2002	405,377	313,366	1,025,746	713,947	538,341	390,699	482,200
1997	372,694	320,417	924,833	625,580	470,748	392,966	501,396
Average per acre . . . . . dollars, 2002	295	339	876	542	502	285	252
1997	326	342	825	503	458	317	239
2002 farms by value group:							
$1 to $49,999	60	156	130	84	75	66	77
$50,000 to $99,999	45	124	70	74	38	55	39
$100,000 to $199,999	111	162	122	27	154	105	70
$200,000 to $499,999	122	320	160	122	103	149	196
$500,000 to $999,999	67	140	142	146	82	125	130
$1,000,000 to $1,999,999	42	32	177	112	55	26	57
$2,000,000 to $4,999,999	8	13	138	38	22	6	17
$5,000,000 to $9,999,999	-	-	21	3	4	-	-
$10,000,000 or more	-	-	1	-	-	-	-
Approximate land area . . . . . acres, 2002	706,259	1,045,177	1,129,747	952,614	723,840	806,099	1,286,143
Proportion in farms . . . . . percent, 2002	85.0	82.8	99.7	86.0	82.8	94.4	86.0
2002 size of farm:							
1 to 9 acres . . . . . farms	-	10	31	5	6	1	2
acres	-	36	110	11	22	(D)	(D)
10 to 49 acres . . . . . farms	9	125	108	14	41	20	25
acres	(D)	4,526	2,688	493	1,156	563	764
50 to 69 acres . . . . . farms	6	34	42	7	6	7	9
acres	(D)	1,978	2,416	424	369	(D)	(D)
70 to 99 acres . . . . . farms	9	53	37	19	20	8	13
acres	747	4,361	2,929	1,545	1,661	638	1,098
100 to 139 acres . . . . . farms	10	51	30	12	31	10	17
acres	1,124	5,872	3,553	1,358	3,627	1,133	2,046
140 to 179 acres . . . . . farms	30	78	49	40	36	28	25
acres	4,847	12,385	7,682	6,289	5,661	4,470	3,991
180 to 219 acres . . . . . farms	2	30	21	17	16	9	10
acres	(D)	5,827	4,159	3,415	3,146	1,797	1,989
220 to 259 acres . . . . . farms	10	25	14	13	13	13	21
acres	2,377	5,870	3,339	3,124	3,159	3,098	5,035
260 to 499 acres . . . . . farms	88	151	102	84	89	74	63
acres	32,455	55,728	36,052	30,556	31,757	28,715	25,364
500 to 999 acres . . . . . farms	79	123	103	84	89	85	72
acres	55,572	90,895	75,811	62,324	64,134	63,808	53,904
1,000 to 1,999 acres . . . . . farms	101	134	221	159	85	136	122
acres	145,211	194,384	314,874	227,819	120,579	200,237	179,624
2,000 acres or more . . . . . farms	111	132	203	153	101	141	203
acres	356,944	483,662	673,238	481,471	364,179	455,833	831,559
1997 size of farm:							
1 to 9 acres . . . . . farms	6	19	30	7	6	8	23
acres	17	48	81	33	6	18	(D)
10 to 49 acres . . . . . farms	8	118	82	19	38	19	35
acres	145	3,963	2,088	488	882	593	944
50 to 69 acres . . . . . farms	3	19	20	7	12	3	7
acres	189	1,089	1,155	433	712	(D)	402
70 to 99 acres . . . . . farms	11	52	35	4	13	3	3
acres	895	4,335	2,916	342	1,039	(D)	(D)
100 to 139 acres . . . . . farms	10	39	29	12	36	4	8
acres	1,095	4,504	3,403	1,275	4,217	489	902
140 to 179 acres . . . . . farms	24	67	58	24	28	36	30
acres	3,810	10,632	9,101	3,812	4,427	5,763	4,770
180 to 219 acres . . . . . farms	10	33	9	13	10	8	10
acres	1,872	6,469	1,798	2,633	2,036	1,580	1,979
220 to 259 acres . . . . . farms	4	14	19	15	24	8	5
acres	968	3,340	4,477	3,573	5,756	1,900	1,171
260 to 499 acres . . . . . farms	78	138	114	87	79	59	74
acres	29,537	50,366	41,893	33,128	29,390	22,479	28,102
500 to 999 acres . . . . . farms	113	152	164	175	99	117	112
acres	83,641	110,114	124,934	133,575	69,787	88,016	87,065
1,000 to 1,999 acres . . . . . farms	138	147	267	207	114	166	146
acres	195,603	210,698	381,323	300,575	161,395	236,767	208,818
2,000 acres or more . . . . . farms	101	139	181	132	95	135	181
acres	303,782	487,289	567,952	401,721	308,475	390,532	981,703
LAND IN FARMS ACCORDING TO USE							
Total cropland . . . . . farms, 2002	440	824	886	595	504	524	523
1997	472	790	928	679	505	535	552
acres, 2002	447,629	470,425	1,072,964	764,086	445,279	570,404	421,273
1997	461,882	480,257	1,083,105	817,612	459,407	570,189	422,184
Harvested cropland . . . . . farms, 2002	316	565	721	480	383	408	463
1997	404	657	870	647	432	461	501
acres, 2002	324,288	273,507	1,025,090	676,432	357,656	413,291	306,431
1997	300,033	302,387	1,015,983	724,436	349,061	320,377	280,502
Cropland used only for pasture or grazing . . . . . farms, 2002	48	204	92	37	90	70	141
1997	79	237	112	83	164	100	191
acres, 2002	12,092	58,484	7,644	2,181	16,376	(D)	56,266
1997	(D)	44,138	13,698	8,252	35,762	22,577	66,029

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	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs	Hettinger
FARMS AND LAND IN FARMS								
Farms . . . . . number, 2002	325	699	309	231	863	548	423	489
1997	310	777	297	258	847	615	381	461
Land in farms . . . . . acres, 2002	348,786	838,075	382,932	580,461	755,592	1,056,729	379,022	680,557
1997	353,458	816,359	373,498	580,571	793,119	948,415	395,382	713,892
Average size of farm . . . . . acres, 2002	1,073	1,199	1,239	2,513	876	1,928	896	1,392
1997	1,140	1,051	1,258	2,250	936	1,542	1,038	1,549
Estimated market value of land and buildings [1] . . . . . farms, 2002	323	702	306	231	865	545	418	489
1997	308	776	297	257	845	611	381	459
$1,000, 2002	108,448	239,608	140,856	136,745	609,864	320,067	141,780	235,003
1997	137,922	226,385	169,394	136,668	612,596	234,503	159,888	227,391
Average per farm . . . . . dollars, 2002	335,751	341,322	460,314	591,971	705,045	587,279	339,186	480,579
1997	447,797	291,733	570,350	531,784	724,966	383,802	419,654	495,404
Average per acre . . . . . dollars, 2002	315	280	399	246	793	309	354	336
1997	364	276	467	225	753	253	378	330
2002 farms by value group:								
$1 to $49,999	55	182	63	46	167	85	72	115
$50,000 to $99,999	44	47	17	27	93	46	58	69
$100,000 to $199,999	66	106	67	44	108	58	99	44
$200,000 to $499,999	75	244	65	40	129	148	94	91
$500,000 to $999,999	68	84	48	34	134	138	56	106
$1,000,000 to $1,999,999	11	25	35	22	164	50	35	44
$2,000,000 to $4,999,999	4	11	10	16	66	15	4	20
$5,000,000 to $9,999,999	-	3	1	2	4	5	-	-
$10,000,000 or more	-	-	-	-	-	-	-	-
Approximate land area . . . . . acres, 2002	403,276	966,325	406,529	641,274	920,196	1,062,056	453,441	724,641
Proportion in farms . . . . . percent, 2002	86.5	86.7	94.2	90.5	82.1	99.5	83.6	93.9
2002 size of farm:								
1 to 9 acres . . . . . farms	-	4	-	2	10	3	-	6
acres	-	21	-	(D)	39	21	-	36
10 to 49 acres . . . . . farms	14	16	22	7	91	28	24	25
acres	542	477	449	(D)	2,560	784	891	730
50 to 69 acres . . . . . farms	2	7	9	1	36	10	5	8
acres	(D)	411	536	(D)	2,058	607	286	465
70 to 99 acres . . . . . farms	13	16	13	9	52	14	12	15
acres	992	1,346	1,116	737	4,217	1,193	987	1,244
100 to 139 acres . . . . . farms	13	13	9	7	52	14	20	10
acres	1,489	1,493	1,169	839	6,164	1,546	2,263	1,159
140 to 179 acres . . . . . farms	25	52	14	18	72	21	43	56
acres	3,927	8,046	2,277	2,848	11,213	3,383	6,793	8,845
180 to 219 acres . . . . . farms	12	26	8	5	15	7	21	11
acres	2,416	5,125	1,566	982	3,053	1,367	4,155	2,093
220 to 259 acres . . . . . farms	2	20	7	9	38	13	24	22
acres	(D)	4,679	1,645	2,134	9,012	3,111	5,787	5,146
260 to 499 acres . . . . . farms	49	118	46	27	132	54	81	54
acres	18,358	43,577	16,727	9,516	47,812	20,378	30,122	19,756
500 to 999 acres . . . . . farms	78	141	50	32	112	73	70	84
acres	56,798	104,293	35,428	23,212	80,103	54,358	51,288	61,341
1,000 to 1,999 acres . . . . . farms	63	160	62	36	127	112	68	79
acres	93,284	228,921	86,187	52,091	181,854	159,695	93,947	118,266
2,000 acres or more . . . . . farms	54	126	69	78	126	199	55	119
acres	170,415	439,686	235,832	487,811	407,507	810,286	182,503	461,476
1997 size of farm:								
1 to 9 acres . . . . . farms	4	11	3	6	20	20	4	3
acres	4	34	6	(D)	75	36	(D)	(D)
10 to 49 acres . . . . . farms	12	17	14	8	55	26	24	17
acres	405	434	252	276	1,431	678	720	486
50 to 69 acres . . . . . farms	2	12	5	1	33	4	3	3
acres	(D)	697	313	(D)	1,961	237	(D)	(D)
70 to 99 acres . . . . . farms	4	22	3	1	33	17	12	10
acres	323	1,786	250	(D)	2,673	1,375	955	819
100 to 139 acres . . . . . farms	2	19	6	10	37	18	11	12
acres	(D)	2,198	660	1,107	4,396	1,939	1,193	1,470
140 to 179 acres . . . . . farms	12	46	22	16	55	20	27	22
acres	1,871	7,187	3,501	2,609	8,536	3,051	4,351	3,497
180 to 219 acres . . . . . farms	4	20	6	6	28	18	10	4
acres	780	3,981	1,185	1,193	5,563	3,406	1,977	811
220 to 259 acres . . . . . farms	8	25	4	5	28	13	12	10
acres	1,944	6,051	939	1,152	6,498	3,043	2,785	2,290
260 to 499 acres . . . . . farms	41	122	47	28	127	62	66	64
acres	15,341	48,754	18,166	10,043	47,340	22,478	24,850	23,385
500 to 999 acres . . . . . farms	87	169	43	43	138	109	66	85
acres	64,461	121,197	31,787	32,924	101,578	79,530	46,950	66,237
1,000 to 1,999 acres . . . . . farms	79	195	76	54	175	148	80	105
acres	116,321	266,314	110,199	81,290	253,335	213,412	110,789	149,698
2,000 acres or more . . . . . farms	55	119	68	80	118	160	66	126
acres	151,640	357,726	206,240	449,798	359,733	619,230	200,625	465,006
LAND IN FARMS ACCORDING TO USE								
Total cropland . . . . . farms, 2002	309	646	274	212	829	514	396	454
1997	294	696	276	224	750	510	347	431
acres, 2002	243,116	487,106	311,931	183,325	699,444	503,347	297,870	551,545
1997	265,786	506,954	313,450	220,909	731,848	439,509	321,606	583,071
Harvested cropland . . . . . farms, 2002	187	446	199	156	504	353	218	268
1997	243	606	242	187	608	466	290	355
acres, 2002	161,828	244,178	230,378	133,200	570,215	231,054	204,304	379,053
1997	189,834	377,609	248,208	146,735	633,159	292,702	244,082	394,095
Cropland used only for pasture or grazing . . . . . farms, 2002	74	149	43	47	74	140	59	75
1997	92	185	52	49	75	142	77	123
acres, 2002	12,569	45,292	9,077	(D)	8,461	52,178	7,091	(D)
1997	18,840	52,868	(D)	(D)	9,916	(D)	13,529	(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	Kidder	LaMoure	Logan	McHenry	McIntosh	McKenzie	McLean	Mercer
FARMS AND LAND IN FARMS								
Farms . . . . . number, 2002	584	621	445	901	526	632	918	456
1997	531	646	415	953	531	705	1,043	497
Land in farms . . . . . acres, 2002	794,465	676,966	577,823	1,125,831	568,544	1,192,999	1,094,748	536,339
1997	711,733	679,021	526,311	1,062,935	507,991	1,159,775	1,168,410	545,052
Average size of farm . . . . . acres, 2002	1,360	1,090	1,298	1,250	1,081	1,888	1,193	1,176
1997	1,340	1,051	1,268	1,115	957	1,645	1,120	1,097
Estimated market value of land and buildings [1] . . . . . farms, 2002	587	620	444	895	523	627	918	456
1997	531	653	415	952	535	702	1,040	497
$1,000, 2002	235,116	382,833	143,607	330,256	143,183	378,657	468,800	134,395
1997	168,272	286,673	141,240	350,105	164,728	315,818	450,976	159,340
Average per farm . . . . . dollars, 2002	400,538	617,472	323,440	369,001	273,772	603,918	510,675	294,727
1997	316,897	439,010	340,336	367,757	307,903	449,883	433,631	320,604
Average per acre . . . . . dollars, 2002	281	558	245	329	287	304	427	268
1997	233	427	256	339	330	269	364	290
2002 farms by value group:								
$1 to $49,999	103	80	104	185	88	63	132	91
$50,000 to $99,999	65	67	55	132	86	68	127	59
$100,000 to $199,999	126	108	58	212	130	77	112	122
$200,000 to $499,999	135	147	131	169	148	127	249	121
$500,000 to $999,999	103	94	63	109	49	177	176	30
$1,000,000 to $1,999,999	47	79	28	63	16	97	81	29
$2,000,000 to $4,999,999	5	42	5	23	6	16	37	4
$5,000,000 to $9,999,999	3	3	-	2	-	1	4	-
$10,000,000 or more	-	-	-	-	-	1	-	-
Approximate land area . . . . . acres, 2002	864,503	734,193	635,290	1,199,418	624,124	1,754,892	1,350,371	669,113
Proportion in farms . . . . . percent, 2002	91.9	92.2	91.0	93.9	91.1	68.0	81.1	80.2
2002 size of farm:								
1 to 9 acres . . . . . farms	2	3	-	5	7	5	6	9
acres	(D)	11	-	18	31	18	18	26
10 to 49 acres . . . . . farms	26	30	16	40	24	28	49	19
acres	750	995	552	1,228	646	796	1,515	440
50 to 69 acres . . . . . farms	10	20	9	16	15	8	25	15
acres	(D)	1,129	507	979	900	445	1,428	850
70 to 99 acres . . . . . farms	14	28	13	27	20	15	25	24
acres	1,132	2,250	1,015	2,291	1,642	1,181	1,973	1,942
100 to 139 acres . . . . . farms	10	30	18	26	15	15	39	20
acres	1,133	3,553	2,189	3,105	1,684	1,785	4,622	2,271
140 to 179 acres . . . . . farms	39	49	33	69	36	58	51	39
acres	6,187	7,681	5,181	10,882	5,594	9,209	8,024	6,185
180 to 219 acres . . . . . farms	5	23	20	32	21	14	31	13
acres	951	4,591	4,008	6,357	4,147	2,786	6,140	2,619
220 to 259 acres . . . . . farms	10	17	9	31	14	13	25	14
acres	2,374	4,130	2,118	7,379	3,333	2,967	5,900	3,269
260 to 499 acres . . . . . farms	96	107	46	118	85	56	135	71
acres	34,066	40,864	17,447	42,792	30,181	21,286	48,958	26,833
500 to 999 acres . . . . . farms	108	84	100	177	93	100	153	77
acres	82,333	61,891	72,871	132,303	64,951	74,862	113,384	52,920
1,000 to 1,999 acres . . . . . farms	120	113	77	176	103	110	188	74
acres	172,744	160,214	109,584	254,162	143,614	159,107	271,408	101,702
2,000 acres or more . . . . . farms	144	117	104	184	93	210	191	81
acres	492,216	389,657	362,351	664,335	311,821	918,557	631,378	337,282
1997 size of farm:								
1 to 9 acres . . . . . farms	4	14	5	9	10	13	15	18
acres	(D)	53	9	9	16	21	22	48
10 to 49 acres . . . . . farms	17	29	11	48	19	35	40	22
acres	464	983	335	1,320	608	908	1,094	504
50 to 69 acres . . . . . farms	3	8	3	23	7	9	19	12
acres	(D)	466	189	1,247	434	513	1,108	723
70 to 99 acres . . . . . farms	8	14	8	35	11	14	39	21
acres	695	1,122	670	2,958	882	1,123	3,160	1,710
100 to 139 acres . . . . . farms	5	15	6	19	25	15	26	23
acres	555	1,895	696	2,206	2,815	1,682	3,114	2,795
140 to 179 acres . . . . . farms	27	32	11	70	23	41	71	37
acres	4,232	5,101	1,767	11,003	3,590	6,522	11,286	5,822
180 to 219 acres . . . . . farms	7	12	8	27	16	14	28	11
acres	1,346	2,387	1,630	5,293	3,172	2,814	5,632	2,169
220 to 259 acres . . . . . farms	9	24	6	17	16	20	16	20
acres	2,211	5,611	1,410	4,029	3,846	4,785	3,796	4,729
260 to 499 acres . . . . . farms	89	109	66	147	98	95	161	79
acres	33,946	41,587	25,108	54,744	35,458	35,926	58,919	29,352
500 to 999 acres . . . . . farms	99	126	110	187	117	104	204	102
acres	72,846	95,868	83,234	136,613	88,025	75,981	148,275	71,976
1,000 to 1,999 acres . . . . . farms	136	170	97	217	116	148	235	69
acres	201,122	232,959	134,663	318,106	159,418	217,109	337,023	101,661
2,000 acres or more . . . . . farms	127	93	84	154	73	197	189	83
acres	394,140	290,989	276,600	525,407	209,727	812,391	594,981	323,563
LAND IN FARMS ACCORDING TO USE								
Total cropland . . . . . farms, 2002	537	599	419	832	479	573	854	410
1997	482	590	373	849	479	637	977	432
acres, 2002	402,672	578,799	303,292	693,386	368,637	468,899	818,667	245,109
1997	410,676	576,350	285,776	683,584	348,982	524,032	889,520	281,956
Harvested cropland . . . . . farms, 2002	373	409	269	602	326	497	665	342
1997	404	523	324	726	386	552	846	401
acres, 2002	239,415	465,418	191,164	500,125	236,499	326,759	680,696	170,852
1997	249,078	458,314	209,363	486,139	251,666	299,700	670,902	186,251
Cropland used only for pasture or grazing . . . . . farms, 2002	100	100	88	191	109	156	126	111
1997	141	190	90	220	123	178	195	128
acres, 2002	33,166	16,968	(D)	67,035	39,637	50,966	28,091	31,223
1997	47,901	31,434	22,300	53,509	29,930	55,397	34,572	32,788

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	Morton	Mountrail	Nelson	Oliver	Pembina	Pierce	Ramsey	Ransom
FARMS AND LAND IN FARMS								
Farms . . . . . number, 2002	855	682	598	307	524	487	554	528
1997	954	807	506	341	653	513	562	527
Land in farms . . . . . acres, 2002	1,276,269	1,068,002	531,591	403,619	613,795	530,623	636,109	500,512
1997	1,216,490	1,019,110	541,245	392,117	639,860	567,274	667,304	523,010
Average size of farm . . . . . acres, 2002	1,493	1,566	889	1,315	1,171	1,090	1,148	948
1997	1,275	1,263	1,070	1,150	980	1,106	1,187	992
Estimated market value of land and buildings [1] . . . . . farms, 2002	852	688	599	308	524	488	556	527
1997	949	808	507	340	654	515	563	527
$1,000, 2002	354,207	344,231	188,903	107,174	515,282	173,186	247,377	245,251
1997	419,412	314,491	234,965	92,482	624,148	215,717	266,765	285,478
Average per farm . . . . . dollars, 2002	415,736	500,336	315,364	347,968	983,362	354,889	444,923	465,373
1997	441,951	389,221	463,442	272,007	954,355	418,869	473,828	541,704
Average per acre . . . . . dollars, 2002	303	306	345	242	765	346	368	520
1997	306	317	473	243	1,003	362	393	503
2002 farms by value group:								
$1 to $49,999	101	77	130	42	47	97	96	78
$50,000 to $99,999	90	91	126	45	76	23	85	77
$100,000 to $199,999	199	126	87	49	59	82	90	124
$200,000 to $499,999	192	177	129	95	103	173	111	124
$500,000 to $999,999	189	110	86	58	85	86	91	50
$1,000,000 to $1,999,999	66	90	33	18	74	20	68	52
$2,000,000 to $4,999,999	14	17	8	1	63	7	15	16
$5,000,000 to $9,999,999	1	-	-	-	15	-	-	6
$10,000,000 or more	-	-	-	-	2	-	-	-
Approximate land area . . . . . acres, 2002	1,232,812	1,167,317	628,237	463,054	716,001	651,404	758,301	552,158
Proportion in farms . . . . . percent, 2002	103.5	91.5	84.6	87.2	85.7	81.5	83.9	90.6
2002 size of farm:								
1 to 9 acres . . . . . farms	15	2	4	2	5	6	6	4
acres	55	(D)	4	(D)	9	22	24	28
10 to 49 acres . . . . . farms	44	14	28	19	26	25	43	27
acres	1,101	(D)	853	641	840	601	1,116	655
50 to 69 acres . . . . . farms	40	11	15	5	13	13	15	17
acres	2,330	616	866	(D)	726	746	860	987
70 to 99 acres . . . . . farms	19	13	33	7	37	15	19	35
acres	1,611	1,043	2,712	556	3,012	1,264	1,565	2,874
100 to 139 acres . . . . . farms	25	25	39	7	19	20	20	27
acres	2,904	3,053	4,451	809	2,202	2,270	2,512	3,036
140 to 179 acres . . . . . farms	40	29	79	17	43	22	50	64
acres	6,335	4,620	12,463	2,748	6,679	3,500	7,921	10,085
180 to 219 acres . . . . . farms	23	16	19	9	21	10	24	15
acres	4,572	3,203	3,787	1,804	4,230	1,920	4,690	2,910
220 to 259 acres . . . . . farms	16	16	16	8	17	6	18	19
acres	3,824	3,883	3,803	1,862	4,092	1,457	4,298	4,487
260 to 499 acres . . . . . farms	94	100	120	48	69	71	69	96
acres	34,130	37,676	44,698	17,878	25,809	25,190	25,334	34,360
500 to 999 acres . . . . . farms	144	120	87	54	67	92	85	95
acres	103,566	87,780	63,756	39,358	45,225	66,995	62,144	69,358
1,000 to 1,999 acres . . . . . farms	165	157	80	60	106	123	99	63
acres	229,728	231,277	112,642	82,309	151,280	173,951	146,977	85,300
2,000 acres or more . . . . . farms	230	179	78	71	101	84	106	66
acres	886,113	694,367	281,556	255,346	369,691	252,707	378,668	286,432
1997 size of farm:								
1 to 9 acres . . . . . farms	27	2	5	5	9	7	9	19
acres	63	(D)	5	15	30	7	35	50
10 to 49 acres . . . . . farms	63	22	16	20	43	24	37	41
acres	1,960	480	527	527	1,099	655	1,001	1,001
50 to 69 acres . . . . . farms	22	13	8	3	18	6	6	12
acres	1,250	(D)	496	162	1,092	371	326	731
70 to 99 acres . . . . . farms	35	12	14	9	23	12	9	22
acres	2,912	976	1,159	816	1,888	997	689	1,791
100 to 139 acres . . . . . farms	39	23	13	9	30	13	7	23
acres	4,538	2,723	1,624	993	3,354	1,553	855	2,623
140 to 179 acres . . . . . farms	61	57	38	17	31	14	33	46
acres	9,503	9,003	6,048	2,713	4,788	2,193	5,173	7,374
180 to 219 acres . . . . . farms	19	14	14	13	20	10	17	13
acres	3,861	2,789	2,783	2,519	4,025	1,962	3,388	2,530
220 to 259 acres . . . . . farms	15	12	16	8	24	9	11	20
acres	3,574	2,857	3,878	1,886	5,794	2,194	2,585	4,718
260 to 499 acres . . . . . farms	112	100	85	66	97	75	80	69
acres	40,551	37,423	31,916	24,161	33,950	27,489	29,350	26,604
500 to 999 acres . . . . . farms	180	195	108	60	132	115	100	104
acres	128,746	141,173	78,977	45,843	96,357	82,087	76,729	75,612
1,000 to 1,999 acres . . . . . farms	197	188	107	59	123	145	142	93
acres	283,867	272,792	149,211	80,955	177,842	205,984	203,354	135,496
2,000 acres or more . . . . . farms	184	169	82	72	103	83	111	65
acres	735,665	548,117	264,621	231,527	309,641	241,782	343,819	264,480
LAND IN FARMS ACCORDING TO USE								
Total cropland . . . . . farms, 2002	750	651	578	272	508	457	531	494
1997	821	755	483	296	632	482	525	458
acres, 2002	582,974	625,791	430,734	180,517	568,895	398,787	579,621	346,440
1997	559,123	679,672	444,273	187,334	592,583	446,590	604,441	366,711
Harvested cropland . . . . . farms, 2002	601	531	268	250	402	324	332	306
1997	730	665	373	269	549	417	425	415
acres, 2002	380,553	495,547	281,728	139,317	496,369	296,988	441,322	267,178
1997	388,177	466,189	335,948	136,811	514,320	344,608	451,140	303,548
Cropland used only for pasture or grazing . . . . . farms, 2002	192	98	62	78	52	70	51	88
1997	237	164	100	95	82	121	70	117
acres, 2002	69,733	31,710	7,467	23,928	5,751	14,533	6,465	11,573
1997	65,053	36,706	12,110	24,950	6,728	(D)	7,422	15,849

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	Renville	Richland	Rolette	Sargent	Sheridan	Sioux	Slope	Stark
FARMS AND LAND IN FARMS								
Farms . . . . . number, 2002	353	813	523	469	393	179	259	774
1997	409	962	547	485	392	196	274	853
Land in farms . . . . . acres, 2002	527,181	891,133	507,658	505,021	468,745	702,493	762,519	777,118
1997	524,461	863,104	503,789	499,498	492,116	695,611	751,672	806,979
Average size of farm . . . . . acres, 2002	1,493	1,096	971	1,077	1,193	3,925	2,944	1,004
1997	1,282	897	921	1,030	1,255	3,549	2,743	946
Estimated market value of land and buildings [1] . . . . . farms, 2002	351	811	528	466	392	176	258	777
1997	409	959	549	485	392	194	272	852
$1,000, 2002	257,932	838,027	167,732	267,473	134,581	143,913	191,719	256,616
1997	239,980	776,633	166,079	267,589	176,618	155,453	145,996	266,223
Average per farm . . . . . dollars, 2002	734,850	1,033,326	317,673	573,977	343,318	817,686	743,097	330,265
1997	586,748	809,836	302,512	551,730	450,557	801,304	536,750	312,469
Average per acre . . . . . dollars, 2002	536	945	329	543	281	201	244	324
1997	495	902	348	552	372	220	201	358
2002 farms by value group:								
$1 to $49,999	41	88	73	74	65	13	31	129
$50,000 to $99,999	19	67	117	61	60	17	33	116
$100,000 to $199,999	20	111	109	42	64	12	33	191
$200,000 to $499,999	96	161	129	81	108	44	54	193
$500,000 to $999,999	84	130	67	128	64	50	56	113
$1,000,000 to $1,999,999	68	132	28	57	28	25	31	26
$2,000,000 to $4,999,999	22	104	4	23	2	14	19	7
$5,000,000 to $9,999,999	1	15	1	-	1	-	-	2
$10,000,000 or more	-	3	-	-	-	1	1	-
Approximate land area . . . . . acres, 2002	559,850	919,496	577,571	549,603	621,921	700,237	779,482	856,424
Proportion in farms . . . . . percent, 2002	94.2	96.9	87.9	91.9	75.4	100.3	97.8	90.7
2002 size of farm:								
1 to 9 acres . . . . . farms	-	20	-	1	1	-	-	14
acres	-	107	-	(D)	(D)	-	-	69
10 to 49 acres . . . . . farms	12	67	16	34	6	13	6	75
acres	(D)	1,895	371	901	(D)	370	179	2,349
50 to 69 acres . . . . . farms	2	24	11	15	8	-	5	28
acres	(D)	1,319	631	(D)	457	-	295	1,582
70 to 99 acres . . . . . farms	5	24	26	17	14	-	9	39
acres	392	1,875	2,059	1,370	1,102	-	743	3,240
100 to 139 acres . . . . . farms	7	32	24	24	7	3	5	19
acres	823	3,888	2,842	2,795	866	333	534	2,201
140 to 179 acres . . . . . farms	20	46	62	43	25	2	18	65
acres	3,144	7,384	9,841	6,709	3,934	(D)	2,849	10,231
180 to 219 acres . . . . . farms	6	25	19	11	12	2	7	24
acres	1,213	5,087	3,772	2,209	2,442	(D)	1,338	4,776
220 to 259 acres . . . . . farms	6	26	23	16	10	1	4	19
acres	1,432	6,196	5,506	3,848	2,352	(D)	960	4,473
260 to 499 acres . . . . . farms	45	91	71	60	63	14	29	108
acres	17,204	34,194	27,106	23,302	22,467	5,071	10,710	41,525
500 to 999 acres . . . . . farms	55	149	105	56	83	20	23	134
acres	42,086	111,753	73,395	40,824	58,327	16,125	16,167	101,169
1,000 to 1,999 acres . . . . . farms	91	176	101	113	90	27	47	136
acres	127,318	256,039	141,216	160,123	124,840	36,258	66,594	198,188
2,000 acres or more . . . . . farms	104	133	65	79	74	97	106	113
acres	333,094	461,396	240,919	262,060	251,781	643,420	662,150	407,315
1997 size of farm:								
1 to 9 acres . . . . . farms	1	33	18	13	4	1	5	41
acres	(D)	105	60	25	4	(D)	(D)	133
10 to 49 acres . . . . . farms	8	72	28	25	10	6	8	78
acres	284	2,046	900	520	238	159	251	2,265
50 to 69 acres . . . . . farms	4	17	6	4	5	3	2	22
acres	(D)	992	331	212	316	172	(D)	1,215
70 to 99 acres . . . . . farms	4	27	14	15	9	3	4	28
acres	318	2,226	1,152	1,180	738	259	337	2,314
100 to 139 acres . . . . . farms	6	33	11	8	7	-	7	17
acres	740	3,975	1,236	892	769	-	768	1,972
140 to 179 acres . . . . . farms	23	60	49	36	21	8	15	46
acres	3,633	9,389	7,756	5,624	3,270	1,222	2,422	7,203
180 to 219 acres . . . . . farms	12	25	15	7	7	6	8	22
acres	2,415	4,998	2,906	1,339	1,352	1,166	1,566	4,405
220 to 259 acres . . . . . farms	8	26	17	11	9	5	6	20
acres	1,948	6,226	4,041	2,648	2,140	(D)	1,390	4,731
260 to 499 acres . . . . . farms	49	146	82	79	50	19	32	129
acres	18,221	54,976	30,646	28,974	18,848	6,701	12,523	49,476
500 to 999 acres . . . . . farms	88	213	108	91	68	32	37	155
acres	68,695	157,475	79,670	67,473	49,597	22,286	29,252	114,206
1,000 to 1,999 acres . . . . . farms	121	198	142	132	123	36	62	181
acres	167,281	282,978	198,049	186,268	170,001	48,623	93,534	250,343
2,000 acres or more . . . . . farms	85	112	57	64	79	77	88	114
acres	260,700	337,718	177,042	204,343	244,843	613,891	609,510	368,716
LAND IN FARMS ACCORDING TO USE								
Total cropland . . . . . farms, 2002	340	760	480	452	370	154	236	681
1997	390	888	491	446	373	161	248	741
acres, 2002	462,527	815,256	350,763	426,173	311,218	135,665	254,314	490,637
1997	463,139	796,756	360,836	421,848	338,173	(D)	(D)	533,961
Harvested cropland . . . . . farms, 2002	295	673	336	339	247	96	169	541
1997	364	830	439	398	330	155	221	640
acres, 2002	408,358	771,351	244,538	349,310	221,687	42,257	161,545	353,315
1997	376,873	732,206	274,580	347,553	246,314	95,845	164,755	355,251
Cropland used only for pasture or grazing . . . . . farms, 2002	48	102	110	100	55	35	58	191
1997	54	158	147	111	90	32	77	226
acres, 2002	10,888	12,727	19,883	12,972	12,479	13,191	18,098	45,026
1997	9,549	18,443	20,709	16,480	20,462	(D)	(D)	62,084

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	Steele	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
FARMS AND LAND IN FARMS								
Farms . . . . . number, 2002	318	988	418	427	905	966	579	858
1997	305	1,040	451	504	805	1,262	624	891
Land in farms . . . . . acres, 2002	401,035	1,215,190	548,774	529,647	759,381	1,108,988	668,049	1,180,986
1997	424,121	1,265,550	580,779	515,273	725,826	1,244,472	748,044	1,207,578
Average size of farm . . . . . acres, 2002	1,261	1,230	1,313	1,240	839	1,148	1,154	1,376
1997	1,391	1,217	1,288	1,022	902	986	1,199	1,355
Estimated market value of land and buildings [1] . . . . . farms, 2002	316	984	416	426	898	961	578	855
1997	305	1,041	452	504	806	1,260	626	890
$1,000, 2002	232,351	478,915	192,438	429,305	533,365	479,838	239,511	389,946
1997	198,893	475,112	231,102	407,140	560,452	675,815	306,441	364,336
Average per farm . . . . . dollars, 2002	735,288	486,703	462,591	1,007,758	593,948	499,311	414,378	456,077
1997	652,109	456,400	511,289	807,817	695,350	536,361	489,523	409,366
Average per acre . . . . . dollars, 2002	577	407	359	842	719	419	375	323
1997	501	387	371	810	781	538	425	316
2002 farms by value group:								
$1 to $49,999	45	124	44	59	230	139	110	134
$50,000 to $99,999	37	130	60	29	122	118	81	75
$100,000 to $199,999	29	128	31	15	127	138	79	121
$200,000 to $499,999	58	344	135	55	163	204	155	295
$500,000 to $999,999	60	135	109	103	107	220	92	102
$1,000,000 to $1,999,999	60	80	31	110	78	118	44	113
$2,000,000 to $4,999,999	26	38	5	49	58	23	15	15
$5,000,000 to $9,999,999	1	5	1	6	12	1	2	-
$10,000,000 or more	-	-	-	-	1	-	-	-
Approximate land area . . . . . acres, 2002	455,911	1,421,698	655,713	551,608	820,315	1,288,245	813,617	1,325,092
Proportion in farms . . . . . percent, 2002	88.0	85.5	83.7	96.0	92.6	86.1	82.1	89.1
2002 size of farm:								
1 to 9 acres . . . . . farms	1	5	7	3	3	16	2	12
acres	(D)	33	18	14	23	82	(D)	34
10 to 49 acres . . . . . farms	20	65	19	24	61	91	20	45
acres	549	1,724	480	609	1,930	2,517	610	1,309
50 to 69 acres . . . . . farms	5	20	4	19	45	26	8	17
acres	(D)	1,183	249	1,118	2,594	1,492	(D)	985
70 to 99 acres . . . . . farms	21	35	4	18	37	22	24	20
acres	1,704	2,874	322	1,565	2,973	1,763	1,957	1,652
100 to 139 acres . . . . . farms	10	32	19	18	43	24	20	36
acres	1,016	3,686	2,235	2,028	5,128	2,802	2,356	4,176
140 to 179 acres . . . . . farms	19	84	27	14	91	83	42	61
acres	2,942	13,227	4,347	2,221	14,482	13,044	6,584	9,548
180 to 219 acres . . . . . farms	8	25	7	6	33	17	18	22
acres	1,551	4,981	1,413	1,204	6,654	3,366	3,517	4,315
220 to 259 acres . . . . . farms	11	20	8	5	35	23	28	26
acres	2,618	4,739	1,919	1,201	8,328	5,633	6,637	6,150
260 to 499 acres . . . . . farms	35	142	59	35	174	97	82	101
acres	12,194	52,320	23,101	12,444	63,574	36,681	31,090	38,286
500 to 999 acres . . . . . farms	51	177	75	72	124	166	109	127
acres	37,954	132,289	55,527	53,568	88,110	120,039	77,100	93,457
1,000 to 1,999 acres . . . . . farms	64	182	91	125	152	224	122	188
acres	94,220	253,634	133,705	179,911	219,170	329,075	178,867	275,690
2,000 acres or more . . . . . farms	73	201	98	88	107	177	104	203
acres	245,986	744,500	325,458	273,764	346,415	592,494	358,834	745,384
1997 size of farm:								
1 to 9 acres . . . . . farms	6	13	9	13	5	31	15	15
acres	(D)	28	(D)	58	29	105	49	35
10 to 49 acres . . . . . farms	12	71	21	34	45	82	17	43
acres	306	1,695	745	782	1,186	2,179	446	1,103
50 to 69 acres . . . . . farms	-	14	7	9	18	22	4	15
acres	-	800	399	506	1,082	1,282	246	840
70 to 99 acres . . . . . farms	10	31	10	11	37	50	31	23
acres	800	2,638	803	874	2,964	4,216	2,483	1,891
100 to 139 acres . . . . . farms	3	27	9	7	39	32	11	24
acres	(D)	2,971	1,049	818	4,590	3,757	1,252	2,847
140 to 179 acres . . . . . farms	12	69	24	23	55	81	23	40
acres	1,909	10,982	3,767	3,574	8,659	12,738	3,627	6,357
180 to 219 acres . . . . . farms	5	17	6	14	20	38	27	19
acres	953	3,305	1,162	2,747	3,976	7,524	5,331	3,710
220 to 259 acres . . . . . farms	9	23	2	10	21	36	13	17
acres	2,123	5,461	(D)	2,350	4,954	8,530	3,117	4,036
260 to 499 acres . . . . . farms	24	135	48	54	122	189	93	116
acres	8,483	49,228	18,944	20,023	44,076	69,256	34,117	43,921
500 to 999 acres . . . . . farms	65	189	87	112	173	225	103	168
acres	49,410	137,618	66,090	83,062	124,697	164,562	76,094	124,191
1,000 to 1,999 acres . . . . . farms	80	236	126	151	170	316	176	216
acres	115,554	334,050	184,854	215,229	237,524	438,151	255,795	309,269
2,000 acres or more . . . . . farms	79	215	102	66	100	160	111	195
acres	244,239	716,774	302,467	185,250	292,089	532,172	365,487	709,378
LAND IN FARMS ACCORDING TO USE								
Total cropland . . . . . farms, 2002	312	898	406	416	873	885	557	752
1997	286	935	424	477	755	1,135	577	794
acres, 2002	361,562	905,063	482,969	515,397	666,776	862,332	559,950	845,325
1997	388,094	988,509	504,944	500,069	648,550	980,927	620,670	829,171
Harvested cropland . . . . . farms, 2002	220	607	302	363	517	765	380	613
1997	268	772	375	460	634	1,049	510	697
acres, 2002	321,073	666,183	369,262	476,959	519,837	760,572	455,656	560,987
1997	363,785	708,187	412,243	477,592	538,541	746,886	521,715	449,100
Cropland used only for pasture or grazing . . . . . farms, 2002	30	156	52	20	80	147	77	99
1997	44	246	63	27	121	263	108	126
acres, 2002	3,945	39,206	4,423	885	8,764	26,827	17,334	(D)
1997	4,921	54,722	7,937	2,478	13,860	41,581	22,643	(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		North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
LAND IN FARMS ACCORDING TO USE - Con.								
Total cropland - Con.								
Other cropland	farms, 2002	17,927	304	473	368	115	579	250
	1997	18,963	243	470	408	127	577	229
	acres, 2002	5,312,138	176,941	98,400	122,990	26,726	148,103	145,555
	1997	5,269,744	106,179	87,816	102,386	(D)	160,694	(D)
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	11,670	178	383	237	43	435	148
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	2,842,984	54,040	80,414	66,878	13,898	105,427	50,913
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	5,262	169	81	147	35	80	116
	1997	3,881	19	155	70	11	97	15
	acres, 2002	1,566,574	108,464	13,503	36,462	5,343	11,728	77,565
	1997	663,603	2,966	19,759	10,442	758	14,332	2,909
Cropland in cultivated summer fallow	farms, 2002	4,396	69	55	95	57	165	63
	1997	9,684	160	85	242	85	332	148
	acres, 2002	902,580	14,437	4,483	19,650	7,485	30,948	17,077
	1997	2,005,819	44,776	6,681	36,993	(D)	57,798	(D)
Total woodland	farms, 2002	2,098	4	66	43	9	105	-
	1997	2,819	10	113	58	14	156	8
	acres, 2002	235,927	93	3,797	4,124	1,275	15,087	-
	1997	282,426	299	5,694	7,727	1,743	24,645	573
Woodland pastured	farms, 2002	974	-	21	24	6	60	-
	1997	1,127	3	30	30	13	82	2
	acres, 2002	125,487	-	1,980	2,752	1,217	9,722	-
	1997	139,605	33	2,147	2,979	(D)	14,118	(D)
Woodland not pastured	farms, 2002	1,421	4	50	26	3	74	-
	1997	2,093	10	97	30	3	105	7
	acres, 2002	110,440	93	1,817	1,372	58	5,365	-
	1997	142,821	266	3,547	4,748	(D)	10,527	(D)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	14,111	209	293	272	175	271	220
	1997	15,147	251	315	294	169	322	246
	acres, 2002	10,984,441	228,474	73,533	125,433	664,834	73,492	356,273
	1997	10,292,729	233,881	59,622	98,701	656,066	79,614	337,818
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	17,478	224	485	346	154	458	205
	1997	19,444	239	507	408	133	530	200
	acres, 2002	1,568,034	18,284	42,139	45,186	6,624	38,016	18,916
	1997	1,718,611	21,895	40,538	42,756	10,637	49,512	31,840
Pastureland, all types	farms, 2002	16,386	239	362	328	202	348	243
	1997	19,084	294	421	392	203	442	281
	acres, 2002	12,395,570	270,822	95,642	153,632	692,265	103,245	416,003
	1997	11,872,002	265,349	81,543	131,304	674,605	115,914	371,754
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	12,468	204	437	234	54	468	164
	1997	10,918	195	221	157	64	371	167
	acres, 2002	3,043,439	65,209	91,109	56,586	16,137	109,290	61,225
	1997	2,701,515	80,003	36,243	30,118	19,707	93,266	70,642
Land used to raise certified organically produced crops (see text)	farms, 2002	64	-	4	1	3	2	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	36,153	-	1,662	(D)	1,012	(D)	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	15,453	166	438	342	78	454	171
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	18,108,278	178,270	583,528	408,337	32,112	574,924	196,174
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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

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

Item		Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
LAND IN FARMS ACCORDING TO USE - Con.								
Total cropland - Con.								
Other cropland	farms, 2002	322	491	312	346	274	375	244
	1997	392	429	348	411	314	466	319
	acres, 2002	111,249	138,434	40,230	85,473	71,247	(D)	58,576
	1997	(D)	133,732	53,424	84,924	74,584	227,235	75,653
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	182	307	270	220	214	229	110
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	58,818	83,157	34,894	45,787	53,250	60,862	18,170
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	57	177	39	135	71	38	60
	1997	67	88	102	181	55	97	51
	acres, 2002	14,347	41,596	3,140	28,802	13,115	(D)	12,100
	1997	14,912	13,852	14,860	29,666	6,419	28,032	8,871
Cropland in cultivated summer fallow	farms, 2002	143	93	28	72	32	199	117
	1997	290	219	63	143	94	380	246
	acres, 2002	38,084	13,681	2,196	10,884	4,882	68,599	28,306
	1997	(D)	44,155	7,853	19,886	12,408	130,776	48,605
Total woodland	farms, 2002	14	47	82	73	26	8	31
	1997	9	69	112	99	47	-	26
	acres, 2002	1,399	3,332	3,112	12,243	698	(D)	15,310
	1997	2,650	3,308	5,114	15,325	1,810	-	19,696
Woodland pastured	farms, 2002	4	17	27	23	9	1	27
	1997	3	31	30	36	18	-	15
	acres, 2002	1,175	744	1,381	2,729	125	(D)	15,262
	1997	(D)	2,451	1,281	5,340	865	-	18,956
Woodland not pastured	farms, 2002	12	34	64	65	18	8	6
	1997	8	46	93	82	38	-	12
	acres, 2002	224	2,588	1,731	9,514	573	(D)	48
	1997	(D)	857	3,833	9,985	945	-	740
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	206	559	170	95	252	213	442
	1997	244	578	176	113	255	279	462
	acres, 2002	107,940	357,511	23,494	14,067	134,380	135,480	644,194
	1997	108,895	368,482	24,116	12,737	100,738	123,474	851,003
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	264	530	490	328	301	339	361
	1997	334	606	520	375	357	406	362
	acres, 2002	43,173	34,256	27,281	28,433	19,093	(D)	25,135
	1997	48,127	40,800	28,786	35,914	26,167	54,914	23,260
Pastureland, all types	farms, 2002	226	643	242	122	293	239	476
	1997	285	716	280	188	352	333	541
	acres, 2002	121,207	416,739	32,519	18,977	150,881	156,213	715,722
	1997	125,018	415,071	39,095	26,329	137,365	146,051	935,988
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	183	316	305	234	218	235	112
	1997	209	324	114	117	201	265	126
	acres, 2002	52,056	102,648	36,186	42,300	51,748	66,275	20,158
	1997	65,725	100,516	22,774	15,373	46,438	89,247	24,636
Land used to raise certified organically produced crops (see text)	farms, 2002	2	-	3	1	3	-	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	(D)	-	2,207	(D)	(D)	-	3,560
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	273	236	607	454	265	372	266
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	306,517	203,251	960,986	687,773	286,396	372,299	181,514
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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

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

Item		Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs	Hettinger
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	232	493	194	133	567	386	296	354
	1997	215	368	191	164	462	340	246	338
	acres, 2002	68,719	197,636	72,476	(D)	120,768	220,115	86,475	(D)
	1997	57,112	76,477	(D)	(D)	88,773	(D)	63,995	(D)
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	199	200	135	72	442	169	259	271
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	57,595	42,345	33,793	15,083	81,348	41,212	76,417	88,039
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	54	347	85	37	155	231	39	100
	1997	33	68	40	15	147	79	63	26
	acres, 2002	8,827	150,784	35,286	(D)	35,937	158,220	6,553	48,943
	1997	5,809	11,347	9,315	1,952	25,463	14,131	10,295	2,601
Cropland in cultivated summer fallow	farms, 2002	32	63	19	53	47	126	34	64
	1997	76	165	41	104	132	233	84	205
	acres, 2002	2,297	4,507	3,397	15,329	3,483	20,683	3,505	(D)
	1997	5,964	16,232	(D)	(D)	9,241	(D)	9,378	(D)
Total woodland	farms, 2002	39	28	19	4	101	21	30	8
	1997	60	25	21	7	123	18	55	8
	acres, 2002	4,026	1,558	349	(D)	7,875	2,717	1,871	148
	1997	3,370	4,197	448	681	8,597	3,095	2,837	3,041
Woodland pastured	farms, 2002	12	11	7	3	29	12	15	2
	1997	18	14	2	6	29	6	22	2
	acres, 2002	2,617	748	44	(D)	2,125	2,598	1,083	(D)
	1997	1,438	2,139	(D)	(D)	2,023	(D)	970	(D)
Woodland not pastured	farms, 2002	29	24	16	1	75	10	20	6
	1997	50	14	20	1	109	12	39	7
	acres, 2002	1,409	810	305	(D)	5,750	119	788	(D)
	1997	1,932	2,058	(D)	(D)	6,574	(D)	1,867	(D)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	174	455	141	144	132	392	198	210
	1997	165	487	136	173	179	468	177	206
	acres, 2002	84,035	321,953	53,867	388,559	22,134	523,710	52,989	110,181
	1997	64,685	270,170	40,883	347,534	27,979	479,633	43,812	104,386
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	210	424	190	119	391	330	236	253
	1997	222	427	176	150	424	335	256	221
	acres, 2002	17,609	27,458	16,785	(D)	26,139	26,955	26,292	18,683
	1997	19,617	35,038	18,717	11,447	24,695	26,178	27,127	23,394
Pastureland, all types	farms, 2002	203	490	165	158	202	427	224	253
	1997	213	584	171	195	239	517	227	285
	acres, 2002	99,221	367,993	62,988	403,174	32,720	578,486	61,163	132,836
	1997	84,963	325,177	51,018	370,611	39,918	524,738	58,311	147,469
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	219	237	128	90	485	177	265	286
	1997	175	265	94	114	355	231	160	228
	acres, 2002	63,206	52,922	35,624	23,372	80,603	46,392	73,477	84,120
	1997	49,839	63,231	21,498	35,804	61,253	50,614	42,603	90,398
Land used to raise certified organically produced crops (see text)	farms, 2002	-	-	-	-	1	-	1	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	-	-	-	-	(D)	-	(D)	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	128	412	156	108	422	263	131	226
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	133,736	335,128	239,590	96,803	567,838	243,648	187,311	386,208
	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		Kidder	LaMoure	Logan	McHenry	McIntosh	McKenzie	McLean	Mercer
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	390	395	300	460	311	326	529	206
	1997	313	386	217	514	326	464	712	278
	acres, 2002	130,091	96,413	(D)	126,226	92,501	91,174	109,880	43,034
	1997	113,697	86,602	54,113	143,936	67,386	168,935	184,046	62,917
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	242	300	199	347	197	126	338	89
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	73,898	63,213	48,533	93,051	47,822	22,321	62,400	15,232
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	159	113	121	101	139	51	97	27
	1997	83	90	32	60	63	117	43	35
	acres, 2002	46,616	28,405	40,325	18,879	41,367	6,096	18,252	3,948
	1997	15,641	17,399	5,291	9,429	8,385	23,899	3,803	3,609
Cropland in cultivated summer fallow	farms, 2002	72	34	37	79	36	210	209	123
	1997	135	151	106	241	146	360	479	239
	acres, 2002	9,577	4,795	(D)	14,296	3,312	62,757	29,228	23,854
	1997	20,346	17,882	15,445	38,683	15,190	107,801	98,006	42,605
Total woodland	farms, 2002	18	37	10	72	27	38	49	16
	1997	38	63	19	86	25	46	58	29
	acres, 2002	812	1,495	243	13,468	1,577	6,006	4,556	977
	1997	5,044	3,773	1,913	9,894	1,911	5,424	6,487	2,035
Woodland pastured	farms, 2002	3	14	3	50	16	21	33	7
	1997	20	15	7	53	3	18	14	11
	acres, 2002	109	1,065	(D)	10,825	827	4,925	3,579	376
	1997	3,589	779	157	5,481	490	2,241	2,068	948
Woodland not pastured	farms, 2002	15	26	8	40	24	19	24	13
	1997	25	53	12	59	23	30	47	19
	acres, 2002	703	430	(D)	2,643	750	1,081	977	601
	1997	1,455	2,994	1,756	4,413	1,421	3,183	4,419	1,087
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	363	264	290	504	301	433	486	320
	1997	364	266	300	557	303	475	500	318
	acres, 2002	337,787	67,402	251,699	376,210	171,907	685,814	220,194	280,000
	1997	258,120	65,298	211,055	319,158	131,731	600,923	205,268	251,864
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	357	348	243	520	290	413	579	267
	1997	349	437	250	585	303	440	620	268
	acres, 2002	53,194	29,270	22,589	42,767	26,423	32,280	51,331	10,253
	1997	37,893	33,600	27,567	50,299	25,367	29,396	67,135	9,197
Pastureland, all types	farms, 2002	397	303	309	593	345	477	539	361
	1997	413	381	344	664	374	538	616	385
	acres, 2002	371,062	85,435	272,430	454,070	212,371	741,705	251,864	311,599
	1997	309,610	97,511	233,512	378,148	162,151	658,561	241,908	285,600
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	282	324	226	400	222	103	372	86
	1997	253	209	184	416	226	160	457	88
	acres, 2002	94,230	66,911	61,786	104,686	55,753	19,746	74,528	18,168
	1997	91,651	41,420	49,117	108,830	44,659	40,247	98,195	16,123
Land used to raise certified organically produced crops (see text)	farms, 2002	12	-	6	2	1	-	2	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	5,940	-	4,221	(D)	(D)	-	(D)	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	227	341	186	346	226	291	518	166
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	137,811	440,528	164,150	332,145	204,607	221,296	626,337	109,898
	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		Morton	Mountrail	Nelson	Oliver	Pembina	Pierce	Ramsey	Ransom
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	462	375	485	123	299	307	419	309
	1997	468	545	364	170	355	333	415	256
	acres, 2002	132,688	98,534	141,539	17,272	66,775	87,266	131,834	67,689
	1997	105,893	176,777	96,215	25,573	71,535	(D)	145,879	47,314
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	180	189	419	46	169	229	333	266
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	39,812	48,036	109,331	5,585	32,175	61,797	87,598	61,623
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	286	58	84	40	147	94	136	59
	1997	104	94	72	27	160	56	120	77
	acres, 2002	81,133	8,576	23,742	3,859	27,709	15,846	31,177	4,945
	1997	12,458	14,633	13,153	2,583	27,848	8,500	27,023	14,122
Cropland in cultivated summer fallow	farms, 2002	127	183	53	63	56	59	52	10
	1997	308	389	90	110	117	160	104	21
	acres, 2002	11,743	41,922	8,466	7,828	6,891	9,623	13,059	1,121
	1997	45,135	97,820	8,933	13,101	10,854	(D)	15,336	2,237
Total woodland	farms, 2002	32	13	50	18	137	30	62	72
	1997	57	30	65	32	157	31	78	84
	acres, 2002	3,688	752	2,507	3,032	19,051	2,954	2,785	8,912
	1997	3,896	1,821	4,060	4,553	18,051	2,322	3,446	8,332
Woodland pastured	farms, 2002	26	7	21	10	61	7	17	40
	1997	27	11	19	25	56	4	14	39
	acres, 2002	3,210	455	1,445	1,762	6,349	1,105	541	5,155
	1997	1,960	666	1,695	4,052	5,833	(D)	562	3,697
Woodland not pastured	farms, 2002	7	8	32	11	102	23	53	52
	1997	36	28	53	18	135	28	71	65
	acres, 2002	478	297	1,062	1,270	12,702	1,849	2,244	3,757
	1997	1,936	1,155	2,365	501	12,218	(D)	2,884	4,635
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	634	399	199	228	84	247	89	208
	1997	668	461	172	245	77	262	117	209
	acres, 2002	652,754	393,904	58,941	207,310	11,904	96,482	13,526	126,341
	1997	620,989	292,426	39,582	187,676	13,485	82,556	17,091	122,977
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	577	405	297	199	270	293	304	288
	1997	587	491	348	200	300	331	328	337
	acres, 2002	36,853	47,555	39,409	12,760	13,945	32,400	40,177	18,819
	1997	32,482	45,191	53,330	12,554	15,741	35,806	42,326	24,990
Pastureland, all types	farms, 2002	699	434	233	255	142	274	123	265
	1997	790	538	237	290	164	333	164	299
	acres, 2002	725,697	426,069	67,853	233,000	24,004	112,120	20,532	143,069
	1997	688,002	329,798	53,387	216,678	26,046	99,354	25,075	142,523
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	187	214	427	44	171	284	309	277
	1997	246	342	281	62	164	232	241	189
	acres, 2002	38,688	57,223	111,748	5,361	30,527	72,676	76,258	68,937
	1997	52,171	78,200	60,472	9,121	29,382	54,162	61,973	38,305
Land used to raise certified organically produced crops (see text)	farms, 2002	1	-	-	1	-	-	1	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	(D)	-	-	(D)	-	-	(D)	425
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	372	420	208	128	324	244	283	219
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	288,657	422,797	269,759	87,049	485,518	259,230	444,443	246,527
	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		Renville	Richland	Rolette	Sargent	Sheridan	Sioux	Slope	Stark
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	189	253	298	287	256	131	177	335
	1997	282	348	288	279	268	87	184	444
	acres, 2002	43,281	31,178	86,342	63,891	77,052	80,217	74,671	92,296
	1997	76,717	46,107	65,547	57,815	71,397	30,514	81,589	116,626
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	82	176	228	225	181	27	84	210
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	16,136	21,937	66,936	43,800	57,687	6,898	20,341	60,358
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	38	79	53	93	46	112	90	68
	1997	41	108	30	62	25	14	11	35
	acres, 2002	8,529	7,937	11,408	19,447	7,035	65,887	44,573	14,194
	1997	10,385	10,580	3,176	7,964	4,942	4,425	2,294	6,132
Cropland in cultivated summer fallow	farms, 2002	97	19	70	11	73	35	54	100
	1997	194	35	159	26	170	66	129	309
	acres, 2002	18,616	1,304	7,998	644	12,330	7,432	9,757	17,744
	1997	41,612	1,708	19,656	3,741	25,436	13,837	48,232	61,861
Total woodland	farms, 2002	13	96	131	31	2	9	4	26
	1997	16	119	156	51	14	6	9	40
	acres, 2002	1,040	5,210	43,236	1,181	(D)	(D)	(D)	1,673
	1997	530	5,945	31,389	2,768	2,235	(D)	(D)	2,112
Woodland pastured	farms, 2002	7	44	100	14	-	-	-	16
	1997	3	51	126	19	6	1	2	10
	acres, 2002	528	1,920	20,621	697	-	-	-	876
	1997	376	2,743	21,946	1,068	1,660	(D)	(D)	917
Woodland not pastured	farms, 2002	7	65	54	22	2	9	4	14
	1997	13	73	84	42	8	5	7	34
	acres, 2002	512	3,290	22,615	484	(D)	(D)	(D)	797
	1997	154	3,202	9,443	1,700	575	69	156	1,195
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	114	211	229	174	220	152	170	477
	1997	120	229	282	172	237	164	169	495
	acres, 2002	41,190	43,251	76,639	48,298	122,764	554,785	494,105	269,610
	1997	34,959	35,121	66,347	48,178	116,391	539,402	463,545	243,137
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	216	445	291	289	225	113	139	449
	1997	248	520	395	312	268	98	150	535
	acres, 2002	22,424	27,416	37,020	29,369	(D)	(D)	(D)	15,198
	1997	25,833	25,282	45,217	26,704	35,317	6,009	20,755	27,769
Pastureland, all types	farms, 2002	138	281	325	223	238	153	179	567
	1997	154	355	386	246	281	170	204	634
	acres, 2002	52,606	57,898	117,143	61,967	135,243	567,976	512,203	315,512
	1997	44,884	56,307	109,002	65,726	138,513	563,174	484,417	306,138
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	92	235	221	219	199	34	85	240
	1997	107	161	194	157	200	50	95	209
	acres, 2002	15,255	30,608	66,357	38,639	58,970	7,971	21,139	79,587
	1997	19,560	24,947	51,455	26,376	53,500	16,979	25,555	62,255
Land used to raise certified organically produced crops (see text)	farms, 2002	-	2	-	1	-	-	-	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	-	(D)	-	(D)	-	-	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	272	534	190	279	184	78	133	282
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	387,012	701,796	200,514	332,143	183,994	80,550	149,822	252,116
	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		Steele	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	181	585	309	192	621	418	352	539
	1997	166	654	322	208	462	757	356	685
	acres, 2002	36,544	199,674	109,284	37,553	138,175	74,933	86,960	(D)
	1997	19,388	225,600	84,764	19,999	96,149	192,460	76,312	(D)
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	137	452	216	92	490	220	258	220
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	21,317	150,831	67,426	8,906	108,350	36,131	60,166	60,997
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	46	139	84	113	153	77	69	37
	1997	55	121	88	87	178	103	65	146
	acres, 2002	12,674	37,567	26,088	27,836	22,435	11,803	18,302	(D)
	1997	5,806	38,078	13,785	10,103	35,624	18,473	6,913	28,456
Cropland in cultivated summer fallow	farms, 2002	17	78	95	14	67	197	72	368
	1997	34	223	148	58	141	565	177	567
	acres, 2002	2,553	11,276	15,770	811	7,390	26,999	8,492	175,534
	1997	1,699	36,337	24,127	3,071	10,052	111,834	25,309	(D)
Total woodland	farms, 2002	27	44	19	34	141	43	21	18
	1997	24	68	29	60	164	76	34	17
	acres, 2002	1,552	1,940	1,719	1,428	14,213	2,340	1,958	896
	1997	1,518	2,835	2,658	2,088	17,530	7,209	1,136	3,022
Woodland pastured	farms, 2002	11	15	7	11	67	20	11	5
	1997	9	14	11	25	71	38	9	4
	acres, 2002	438	309	425	470	8,197	924	888	(D)
	1997	438	453	1,057	493	8,087	3,831	193	(D)
Woodland not pastured	farms, 2002	20	34	13	25	97	27	12	14
	1997	17	58	21	40	123	44	25	14
	acres, 2002	1,114	1,631	1,294	958	6,016	1,416	1,070	(D)
	1997	1,080	2,382	1,601	1,595	9,443	3,378	943	(D)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	80	477	104	44	213	463	234	477
	1997	70	493	124	55	221	553	255	519
	acres, 2002	18,150	229,837	23,333	5,047	47,359	194,505	76,953	289,907
	1997	12,842	204,358	31,601	4,620	27,095	190,720	85,792	334,193
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	164	573	267	194	441	598	304	482
	1997	190	625	321	204	476	810	417	513
	acres, 2002	19,771	78,350	40,753	7,775	31,033	49,811	29,188	44,858
	1997	21,667	69,848	41,576	8,496	32,651	65,616	40,446	41,192
Pastureland, all types	farms, 2002	103	535	129	67	291	535	269	519
	1997	109	643	171	98	328	713	332	571
	acres, 2002	22,533	269,352	28,181	6,402	64,320	222,256	95,175	331,475
	1997	18,201	259,533	40,595	7,591	49,042	236,132	108,628	368,664
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	143	486	193	104	542	207	262	227
	1997	78	451	151	42	325	302	226	267
	acres, 2002	21,962	164,637	59,480	7,224	121,454	39,310	64,580	58,397
	1997	9,206	149,145	33,113	3,653	55,998	62,481	52,798	70,538
Land used to raise certified organically produced crops (see text)	farms, 2002	-	1	-	2	-	1	1	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	-	(D)	-	(D)	-	(D)	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	205	406	257	337	422	602	313	492
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	325,226	620,901	378,194	483,551	490,371	691,183	418,951	508,859
	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	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
Farms . . . . . number, 2002	20,789	214	550	397	185	600	216
1997	25,813	291	701	525	192	715	273
acres harvested, 2002	19,908,697	138,699	618,978	409,690	85,251	653,746	178,608
1997	20,674,991	231,536	668,766	481,204	75,990	639,059	195,653
HARVESTED CROPLAND BY SIZE OF FARM							
2002 size of farm:							
1 to 9 acres . . . . . farms	74	-	4	2	-	3	-
acres harvested	254	-	18	(D)	-	11	-
10 to 49 acres . . . . . farms	594	5	17	13	4	10	5
acres harvested	11,251	111	379	247	105	283	(D)
50 to 69 acres . . . . . farms	205	-	4	2	3	5	1
acres harvested	6,622	-	70	(D)	144	171	(D)
70 to 99 acres . . . . . farms	322	3	10	5	4	8	-
acres harvested	16,100	108	392	298	140	395	-
100 to 139 acres . . . . . farms	350	4	17	4	1	11	5
acres harvested	24,424	211	654	263	(D)	430	510
140 to 179 acres . . . . . farms	798	11	24	10	1	22	8
acres harvested	76,042	702	2,561	1,067	(D)	1,980	503
180 to 219 acres . . . . . farms	337	1	13	5	1	14	1
acres harvested	35,840	(D)	1,526	611	(D)	1,582	(D)
220 to 259 acres . . . . . farms	376	2	13	8	2	14	-
acres harvested	49,898	(D)	1,997	878	(D)	2,393	-
260 to 499 acres . . . . . farms	2,321	16	83	40	26	95	13
acres harvested	481,622	2,863	17,268	6,869	5,547	21,162	1,841
500 to 999 acres . . . . . farms	3,700	35	76	78	23	113	26
acres harvested	1,548,381	9,407	36,242	35,192	5,062	49,081	8,752
1,000 to 1,999 acres . . . . . farms	5,509	42	144	100	57	139	45
acres harvested	4,823,961	18,552	165,471	81,202	27,602	131,932	27,147
2,000 acres or more . . . . . farms	6,203	95	145	130	63	166	112
acres harvested	12,834,302	106,506	392,400	282,964	46,200	444,326	139,659
1997 size of farm:							
1 to 9 acres . . . . . farms	95	2	-	-	-	2	1
acres harvested	(D)	(D)	-	-	-	(D)	(D)
10 to 49 acres . . . . . farms	741	9	25	5	6	14	4
acres harvested	13,423	163	525	135	108	254	(D)
50 to 69 acres . . . . . farms	261	1	6	6	3	10	3
acres harvested	(D)	(D)	134	131	(D)	428	110
70 to 99 acres . . . . . farms	458	4	20	9	-	16	4
acres harvested	23,135	162	944	296	-	718	287
100 to 139 acres . . . . . farms	470	8	16	18	9	7	4
acres harvested	33,794	532	764	1,234	540	(D)	420
140 to 179 acres . . . . . farms	989	3	32	14	1	37	11
acres harvested	97,068	(D)	3,146	1,149	(D)	3,452	1,128
180 to 219 acres . . . . . farms	464	4	12	10	-	11	8
acres harvested	51,887	343	1,495	1,347	-	1,181	940
220 to 259 acres . . . . . farms	486	4	18	12	5	21	4
acres harvested	68,998	439	2,556	1,774	580	2,631	320
260 to 499 acres . . . . . farms	3,302	21	112	70	27	111	22
acres harvested	705,876	3,934	26,993	15,540	4,334	23,310	3,292
500 to 999 acres . . . . . farms	5,333	41	132	98	30	145	39
acres harvested	2,319,301	11,021	64,304	44,399	11,040	65,391	11,025
1,000 to 1,999 acres . . . . . farms	7,256	85	189	149	57	168	65
acres harvested	6,287,336	50,963	217,769	138,866	22,539	157,124	33,906
2,000 acres or more . . . . . farms	5,958	109	139	134	54	173	108
acres harvested	11,064,283	163,705	350,136	276,333	36,669	384,305	144,107
HARVESTED CROPLAND BY ACRES HARVESTED							
2002 acres harvested:							
1 to 9 acres . . . . . farms	323	2	12	4	1	3	3
acres	1,577	(D)	68	21	(D)	11	(D)
10 to 19 acres . . . . . farms	467	4	16	6	1	12	3
acres	6,163	(D)	211	61	(D)	175	35
20 to 29 acres . . . . . farms	434	3	14	11	5	18	3
acres	9,831	77	336	262	(D)	389	76
30 to 49 acres . . . . . farms	739	15	22	10	11	22	2
acres	27,537	516	844	336	384	875	(D)
50 to 99 acres . . . . . farms	1,333	22	33	20	13	32	23
acres	95,582	1,599	2,285	1,430	1,087	2,354	1,663
100 to 199 acres . . . . . farms	2,258	33	49	42	36	70	28
acres	320,485	4,427	6,894	6,014	4,789	10,278	4,071
200 to 499 acres . . . . . farms	4,140	63	85	71	55	110	50
acres	1,372,013	20,427	26,967	25,677	17,199	35,997	17,249
500 to 999 acres . . . . . farms	4,063	34	77	83	47	110	46
acres	2,911,299	23,330	55,410	60,335	34,252	75,538	32,600
1,000 acres or more . . . . . farms	7,032	38	242	150	16	223	58
acres	15,164,210	88,263	525,963	315,554	27,395	528,129	122,793
1997 acres harvested:							
1 to 9 acres . . . . . farms	401	3	11	3	3	4	2
acres	1,889	(D)	63	15	14	16	(D)
10 to 19 acres . . . . . farms	470	11	12	8	2	8	3
acres	6,230	150	162	92	(D)	90	(D)
20 to 29 acres . . . . . farms	522	5	20	6	2	21	1
acres	11,928	(D)	461	135	(D)	465	(D)
30 to 49 acres . . . . . farms	754	5	26	14	13	21	6
acres	28,138	177	980	438	470	797	224
50 to 99 acres . . . . . farms	1,658	12	45	27	19	55	24
acres	117,664	955	3,448	1,882	1,277	3,806	1,676
100 to 199 acres . . . . . farms	2,837	30	62	52	39	75	46
acres	403,526	3,997	8,999	6,931	5,486	10,697	6,717
200 to 499 acres . . . . . farms	5,955	75	134	118	68	155	71
acres	1,977,929	25,202	43,521	39,200	22,390	48,983	22,684
500 to 999 acres . . . . . farms	5,920	72	129	110	35	141	61
acres	4,247,617	51,707	94,482	80,094	24,566	99,233	42,887
1,000 acres or more . . . . . farms	7,296	78	262	187	11	235	59
acres	13,880,070	149,203	516,650	352,417	21,718	474,972	121,401

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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	Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
Farms . . . . . number, 2002	316	565	721	480	383	408	463
1997	404	657	870	647	432	461	501
acres harvested, 2002	324,288	273,507	1,025,090	676,432	357,656	413,291	306,431
1997	300,033	302,387	1,015,983	724,436	349,061	320,377	280,502
HARVESTED CROPLAND BY SIZE OF FARM							
2002 size of farm:							
1 to 9 acres . . . . . farms	-	4	9	2	2	-	-
acres harvested	-	6	21	(D)	(D)	-	-
10 to 49 acres . . . . . farms	8	64	42	4	21	7	6
acres harvested	85	1,199	565	(D)	467	166	(D)
50 to 69 acres . . . . . farms	2	15	11	3	1	1	2
acres harvested	(D)	529	454	151	(D)	(D)	(D)
70 to 99 acres . . . . . farms	1	16	13	5	10	-	3
acres harvested	(D)	692	760	348	677	-	246
100 to 139 acres . . . . . farms	1	22	7	3	10	2	6
acres harvested	(D)	1,466	514	150	669	(D)	584
140 to 179 acres . . . . . farms	11	28	23	15	22	9	15
acres harvested	1,102	2,056	2,760	1,929	2,453	910	1,364
180 to 219 acres . . . . . farms	-	15	12	8	4	2	7
acres harvested	-	1,980	1,232	285	529	(D)	425
220 to 259 acres . . . . . farms	2	15	12	9	4	4	10
acres harvested	(D)	2,068	2,118	787	(D)	672	1,924
260 to 499 acres . . . . . farms	43	72	76	48	54	40	43
acres harvested	9,901	13,861	22,300	12,576	11,480	9,148	6,502
500 to 999 acres . . . . . farms	48	84	92	75	70	69	64
acres harvested	17,784	22,730	61,110	41,810	30,437	32,602	16,755
1,000 to 1,999 acres . . . . . farms	90	110	221	155	84	133	114
acres harvested	75,903	60,008	295,144	191,478	71,537	102,990	64,798
2,000 acres or more . . . . . farms	110	120	203	153	101	141	193
acres harvested	218,837	166,912	638,112	426,895	238,959	266,118	213,595
1997 size of farm:							
1 to 9 acres . . . . . farms	3	4	8	2	1	2	1
acres harvested	(D)	8	16	(D)	(D)	(D)	(D)
10 to 49 acres . . . . . farms	1	52	38	11	22	8	15
acres harvested	(D)	1,041	576	127	341	205	262
50 to 69 acres . . . . . farms	2	10	10	3	4	1	1
acres harvested	(D)	318	503	78	168	(D)	(D)
70 to 99 acres . . . . . farms	7	37	17	2	4	1	2
acres harvested	449	1,486	1,033	(D)	(D)	(D)	(D)
100 to 139 acres . . . . . farms	6	22	17	8	12	1	6
acres harvested	578	1,381	1,555	235	993	(D)	493
140 to 179 acres . . . . . farms	16	31	44	15	15	13	13
acres harvested	1,491	2,754	5,455	1,677	1,593	1,221	1,073
180 to 219 acres . . . . . farms	7	29	7	13	6	6	9
acres harvested	519	2,415	1,080	1,701	461	587	679
220 to 259 acres . . . . . farms	2	10	17	15	8	7	2
acres harvested	(D)	1,279	3,001	2,046	1,060	742	(D)
260 to 499 acres . . . . . farms	60	82	109	80	67	33	47
acres harvested	10,213	13,389	34,580	23,164	14,316	6,141	7,539
500 to 999 acres . . . . . farms	77	120	158	161	88	100	90
acres harvested	30,508	34,217	104,890	101,295	34,633	32,783	27,523
1,000 to 1,999 acres . . . . . farms	125	125	266	206	110	155	141
acres harvested	86,802	65,989	351,653	250,655	94,064	102,345	72,420
2,000 acres or more . . . . . farms	98	135	179	131	95	134	174
acres harvested	169,174	178,110	511,641	343,296	201,282	176,230	170,083
HARVESTED CROPLAND BY ACRES HARVESTED							
2002 acres harvested:							
1 to 9 acres . . . . . farms	3	25	22	5	7	-	3
acres	15	136	76	13	42	-	15
10 to 19 acres . . . . . farms	3	29	23	6	4	3	5
acres	30	360	286	74	48	47	60
20 to 29 acres . . . . . farms	4	36	14	9	8	6	7
acres	88	810	322	198	195	138	149
30 to 49 acres . . . . . farms	5	39	15	9	22	7	13
acres	177	1,384	563	295	736	237	506
50 to 99 acres . . . . . farms	16	58	27	22	25	11	36
acres	1,149	4,096	1,847	1,560	1,800	794	2,666
100 to 199 acres . . . . . farms	29	94	36	21	51	25	62
acres	4,411	13,816	5,315	3,172	6,863	3,778	8,966
200 to 499 acres . . . . . farms	67	121	80	54	80	80	124
acres	22,578	39,097	26,286	19,284	27,417	25,094	41,061
500 to 999 acres . . . . . farms	67	84	98	90	73	119	114
acres	46,972	57,808	72,631	70,323	51,603	84,327	79,096
1,000 acres or more . . . . . farms	122	79	406	264	113	157	99
acres	248,868	156,000	917,764	581,513	268,952	298,876	173,912
1997 acres harvested:							
1 to 9 acres . . . . . farms	4	16	29	9	7	3	4
acres	10	80	101	45	27	(D)	21
10 to 19 acres . . . . . farms	5	29	15	7	12	2	8
acres	60	422	203	96	141	(D)	97
20 to 29 acres . . . . . farms	8	41	7	6	12	7	14
acres	194	934	155	135	263	166	320
30 to 49 acres . . . . . farms	7	53	12	10	14	10	7
acres	256	1,964	457	399	532	366	261
50 to 99 acres . . . . . farms	28	74	36	14	20	22	39
acres	2,030	5,077	2,494	997	1,477	1,752	2,627
100 to 199 acres . . . . . farms	43	101	65	34	52	52	58
acres	5,925	14,130	9,306	5,175	7,514	7,356	8,173
200 to 499 acres . . . . . farms	110	149	125	110	104	108	157
acres	37,773	49,342	41,883	38,039	34,089	33,871	55,235
500 to 999 acres . . . . . farms	102	111	171	169	77	148	135
acres	72,199	79,754	128,484	124,704	52,627	103,341	91,363
1,000 acres or more . . . . . farms	97	83	410	288	134	109	79
acres	181,586	150,684	832,900	554,846	252,391	173,485	122,405

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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	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs	Hettinger
Farms . . . . . number, 2002	187	446	199	156	504	353	218	268
1997	243	606	242	187	608	466	290	355
acres harvested, 2002	161,828	244,178	230,378	133,200	570,215	231,054	204,304	379,053
1997	189,834	377,609	248,208	146,735	633,159	292,702	244,082	394,095
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	-	-	-	-	4	-	-	-
acres harvested	-	-	-	-	13	-	-	-
10 to 49 acres . . . . . farms	6	7	2	2	20	7	4	3
acres harvested	170	(D)	(D)	(D)	475	119	(D)	60
50 to 69 acres . . . . . farms	-	-	3	-	11	4	2	-
acres harvested	-	-	75	-	346	139	(D)	-
70 to 99 acres . . . . . farms	2	3	5	6	17	5	3	4
acres harvested	(D)	163	265	(D)	707	193	198	154
100 to 139 acres . . . . . farms	3	1	5	-	8	4	7	2
acres harvested	241	(D)	417	-	720	285	444	(D)
140 to 179 acres . . . . . farms	4	18	2	3	19	6	11	1
acres harvested	419	1,192	(D)	308	2,276	599	1,165	(D)
180 to 219 acres . . . . . farms	1	10	1	3	7	3	8	2
acres harvested	(D)	1,232	(D)	536	1,282	450	478	(D)
220 to 259 acres . . . . . farms	-	5	4	5	11	7	7	6
acres harvested	-	714	375	857	2,233	751	593	589
260 to 499 acres . . . . . farms	17	39	18	12	61	25	31	19
acres harvested	3,130	6,551	3,549	2,644	13,199	3,277	4,909	3,123
500 to 999 acres . . . . . farms	47	108	34	24	99	50	37	51
acres harvested	18,273	28,658	12,952	9,864	57,714	12,554	14,720	21,330
1,000 to 1,999 acres . . . . . farms	54	142	56	31	121	78	53	64
acres harvested	42,715	65,546	44,400	22,301	139,065	34,698	43,922	54,577
2,000 acres or more . . . . . farms	53	113	69	70	126	164	55	116
acres harvested	96,785	139,954	168,090	96,385	352,185	177,989	137,663	298,857
1997 size of farm:								
1 to 9 acres . . . . . farms	-	-	-	1	6	2	-	-
acres harvested	-	-	-	(D)	11	(D)	-	-
10 to 49 acres . . . . . farms	1	9	3	4	25	9	9	9
acres harvested	(D)	(D)	(D)	98	329	183	(D)	280
50 to 69 acres . . . . . farms	1	2	5	1	15	-	1	2
acres harvested	(D)	(D)	111	(D)	536	-	(D)	(D)
70 to 99 acres . . . . . farms	3	8	1	-	13	1	6	4
acres harvested	(D)	538	(D)	-	586	(D)	232	248
100 to 139 acres . . . . . farms	-	9	4	-	18	6	5	5
acres harvested	-	656	250	-	1,556	469	479	519
140 to 179 acres . . . . . farms	3	20	11	11	14	5	10	3
acres harvested	249	1,935	951	902	1,513	340	973	311
180 to 219 acres . . . . . farms	3	14	2	5	12	2	6	2
acres harvested	252	2,198	(D)	690	1,720	(D)	651	(D)
220 to 259 acres . . . . . farms	8	15	2	2	13	7	10	3
acres harvested	1,244	2,547	(D)	(D)	1,878	880	717	421
260 to 499 acres . . . . . farms	23	78	37	14	82	38	46	42
acres harvested	5,131	20,405	8,185	2,985	22,538	7,235	8,729	8,624
500 to 999 acres . . . . . farms	71	145	35	31	119	100	53	63
acres harvested	29,230	51,823	14,098	13,021	71,375	28,796	20,817	25,352
1,000 to 1,999 acres . . . . . farms	75	188	74	45	173	140	78	96
acres harvested	66,935	129,400	70,128	34,816	213,605	74,639	72,795	74,271
2,000 acres or more . . . . . farms	55	118	68	73	118	156	66	126
acres harvested	86,708	167,897	153,983	93,798	317,512	179,815	138,458	283,687
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	2	3	1	-	10	5	-	3
acres	(D)	12	(D)	-	49	(D)	-	(D)
10 to 19 acres . . . . . farms	2	10	4	2	15	10	5	2
acres	(D)	140	(D)	(D)	202	143	73	(D)
20 to 29 acres . . . . . farms	5	19	3	5	8	2	5	5
acres	130	400	65	(D)	170	(D)	104	120
30 to 49 acres . . . . . farms	5	26	5	7	21	14	12	5
acres	188	1,024	184	268	785	555	480	203
50 to 99 acres . . . . . farms	5	36	18	10	24	39	17	12
acres	370	2,683	1,205	759	1,718	2,724	1,245	980
100 to 199 acres . . . . . farms	18	64	20	19	43	51	29	21
acres	2,678	8,755	2,962	2,861	6,177	6,868	4,001	2,774
200 to 499 acres . . . . . farms	47	131	26	42	72	87	49	40
acres	15,432	42,006	8,382	14,318	22,503	27,496	15,172	13,781
500 to 999 acres . . . . . farms	43	102	42	35	104	79	28	57
acres	29,992	68,029	32,071	26,239	74,762	56,395	19,685	41,734
1,000 acres or more . . . . . farms	60	55	80	36	207	66	73	123
acres	112,996	121,129	185,451	88,618	463,849	136,790	163,544	319,413
1997 acres harvested:								
1 to 9 acres . . . . . farms	2	2	5	1	14	5	4	1
acres	(D)	(D)	(D)	(D)	53	35	28	(D)
10 to 19 acres . . . . . farms	3	6	6	-	19	5	7	1
acres	(D)	(D)	76	-	249	63	99	(D)
20 to 29 acres . . . . . farms	5	8	2	7	17	4	7	3
acres	106	170	(D)	(D)	379	96	151	(D)
30 to 49 acres . . . . . farms	4	7	5	-	13	11	15	12
acres	130	272	174	-	451	425	566	433
50 to 99 acres . . . . . farms	13	39	9	16	25	26	11	21
acres	1,064	2,766	687	1,222	1,650	1,967	755	1,401
100 to 199 acres . . . . . farms	15	84	24	20	48	65	37	21
acres	2,105	12,282	3,466	3,002	6,732	9,949	5,278	3,077
200 to 499 acres . . . . . farms	61	192	45	51	103	153	62	79
acres	20,960	65,892	14,480	16,134	34,622	52,628	20,124	26,029
500 to 999 acres . . . . . farms	65	161	46	41	118	126	59	76
acres	45,910	113,042	34,504	28,256	86,493	87,665	44,510	55,329
1,000 acres or more . . . . . farms	75	107	100	51	251	71	88	141
acres	119,510	183,096	194,738	97,951	502,530	139,874	172,571	307,736

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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	Kidder	LaMoure	Logan	McHenry	McIntosh	McKenzie	McLean	Mercer
Farms . . . . . number, 2002	373	409	269	602	326	497	665	342
1997	404	523	324	726	386	552	846	401
acres harvested, 2002	239,415	465,418	191,164	500,125	236,499	326,759	680,696	170,852
1997	249,078	458,314	209,363	486,139	251,666	299,700	670,902	186,251
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	-	-	-	-	1	1	2	2
acres harvested	-	-	-	-	(D)	(D)	(D)	(D)
10 to 49 acres . . . . . farms	10	10	1	15	5	11	14	9
acres harvested	224	181	(D)	(D)	104	272	(D)	(D)
50 to 69 acres . . . . . farms	2	5	-	1	2	5	5	1
acres harvested	(D)	136	-	(D)	(D)	(D)	255	(D)
70 to 99 acres . . . . . farms	3	11	2	9	5	7	7	5
acres harvested	90	314	(D)	542	309	246	436	272
100 to 139 acres . . . . . farms	2	6	2	6	4	8	15	13
acres harvested	(D)	630	(D)	625	208	490	892	776
140 to 179 acres . . . . . farms	7	18	10	14	12	30	27	21
acres harvested	509	1,812	926	1,544	763	2,661	2,431	1,729
180 to 219 acres . . . . . farms	-	9	5	11	4	6	16	12
acres harvested	-	720	265	1,097	111	696	1,583	671
220 to 259 acres . . . . . farms	2	5	2	10	8	8	13	7
acres harvested	(D)	714	(D)	771	575	1,125	1,528	823
260 to 499 acres . . . . . farms	37	54	20	66	40	43	80	60
acres harvested	6,193	11,530	3,837	15,110	6,136	9,484	15,546	10,359
500 to 999 acres . . . . . farms	69	63	56	132	66	86	122	64
acres harvested	17,190	32,443	13,048	49,032	19,972	31,163	56,424	16,272
1,000 to 1,999 acres . . . . . farms	104	112	70	160	91	101	175	73
acres harvested	56,475	111,497	38,491	123,757	57,413	47,440	161,650	37,503
2,000 acres or more . . . . . farms	137	116	101	178	88	191	189	75
acres harvested	158,328	305,441	133,834	307,386	150,835	232,990	439,787	102,279
1997 size of farm:								
1 to 9 acres . . . . . farms	-	2	-	-	-	-	2	-
acres harvested	-	(D)	-	-	-	-	(D)	-
10 to 49 acres . . . . . farms	11	9	3	16	8	12	22	6
acres harvested	246	92	82	259	(D)	187	347	79
50 to 69 acres . . . . . farms	1	2	-	8	2	6	6	8
acres harvested	(D)	(D)	-	226	(D)	258	(D)	364
70 to 99 acres . . . . . farms	2	5	-	19	7	4	20	12
acres harvested	(D)	394	-	1,089	271	188	751	486
100 to 139 acres . . . . . farms	2	9	6	9	7	3	16	18
acres harvested	(D)	560	463	831	314	200	1,008	1,370
140 to 179 acres . . . . . farms	8	19	1	31	9	19	37	24
acres harvested	510	2,185	(D)	3,457	935	1,910	3,776	1,694
180 to 219 acres . . . . . farms	2	8	3	18	9	8	16	11
acres harvested	(D)	931	345	1,845	1,248	885	1,826	1,045
220 to 259 acres . . . . . farms	-	15	3	9	10	13	12	19
acres harvested	-	2,036	(D)	1,379	1,083	1,978	1,882	2,288
260 to 499 acres . . . . . farms	55	78	39	98	58	69	111	59
acres harvested	9,961	19,773	6,961	19,358	10,891	13,244	19,873	9,186
500 to 999 acres . . . . . farms	73	115	92	161	88	90	186	92
acres harvested	23,249	53,874	29,744	64,152	33,648	26,314	72,839	26,594
1,000 to 1,999 acres . . . . . farms	126	169	93	204	115	139	229	69
acres harvested	75,928	160,449	55,159	149,413	77,001	62,969	192,056	36,270
2,000 acres or more . . . . . farms	124	92	84	153	73	189	189	83
acres harvested	138,652	217,951	116,377	244,130	126,010	191,567	376,340	106,875
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	-	8	1	6	5	8	10	6
acres	-	43	(D)	30	27	39	41	22
10 to 19 acres . . . . . farms	7	12	2	13	7	8	13	6
acres	80	136	(D)	140	103	105	169	91
20 to 29 acres . . . . . farms	6	5	2	10	8	6	7	9
acres	157	116	(D)	217	175	126	161	205
30 to 49 acres . . . . . farms	13	12	10	20	18	23	21	18
acres	440	459	386	740	655	876	767	638
50 to 99 acres . . . . . farms	28	28	23	26	26	40	52	39
acres	1,931	2,046	1,595	2,081	1,880	2,908	3,724	2,819
100 to 199 acres . . . . . farms	38	32	35	56	37	66	74	58
acres	5,482	4,610	5,061	7,791	4,860	9,378	10,842	7,858
200 to 499 acres . . . . . farms	101	62	72	163	77	139	102	109
acres	32,665	20,429	23,434	55,589	25,713	44,769	33,563	33,918
500 to 999 acres . . . . . farms	106	76	52	133	76	109	144	50
acres	73,811	56,481	36,531	99,137	55,086	73,062	102,109	36,437
1,000 acres or more . . . . . farms	74	174	72	175	72	98	242	47
acres	124,849	381,098	124,073	334,400	148,000	195,496	529,320	88,864
1997 acres harvested:								
1 to 9 acres . . . . . farms	8	8	-	8	8	3	11	4
acres	(D)	33	-	45	47	(D)	59	16
10 to 19 acres . . . . . farms	1	8	3	8	7	15	15	7
acres	(D)	95	44	106	92	198	216	120
20 to 29 acres . . . . . farms	4	5	3	12	8	5	26	12
acres	107	123	65	269	186	(D)	576	270
30 to 49 acres . . . . . farms	17	8	8	22	10	13	20	14
acres	668	292	284	833	360	518	769	513
50 to 99 acres . . . . . farms	20	24	16	46	30	50	62	58
acres	1,458	1,762	1,071	3,200	2,094	3,568	4,287	4,162
100 to 199 acres . . . . . farms	52	50	40	106	43	86	111	70
acres	7,355	7,321	5,571	15,044	6,249	12,563	15,746	10,009
200 to 499 acres . . . . . farms	102	117	99	190	106	183	193	128
acres	34,061	39,364	31,528	64,866	34,963	59,053	65,314	41,863
500 to 999 acres . . . . . farms	123	135	89	178	91	115	177	58
acres	87,793	95,915	59,996	123,806	65,102	79,276	131,638	40,227
1,000 acres or more . . . . . farms	77	168	66	156	83	82	231	50
acres	117,577	313,409	110,804	277,970	142,573	144,400	452,297	89,071

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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	Morton	Mountrail	Nelson	Oliver	Pembina	Pierce	Ramsey	Ransom
Farms . . . . . number, 2002	601	531	268	250	402	324	332	306
1997	730	665	373	269	549	417	425	415
acres harvested, 2002	380,553	495,547	281,728	139,317	496,369	296,988	441,322	267,178
1997	388,177	466,189	335,948	136,811	514,320	344,608	451,140	303,548
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	1	-	-	-	3	1	2	-
acres harvested	(D)	-	-	-	5	(D)	(D)	-
10 to 49 acres . . . . . farms	17	4	10	5	10	5	16	3
acres harvested	226	52	187	(D)	260	109	248	112
50 to 69 acres . . . . . farms	12	4	-	-	6	6	5	5
acres harvested	379	120	-	-	228	184	78	177
70 to 99 acres . . . . . farms	7	4	5	2	14	1	2	12
acres harvested	(D)	197	244	(D)	523	(D)	(D)	718
100 to 139 acres . . . . . farms	12	9	8	5	8	6	5	9
acres harvested	595	927	458	206	569	414	481	306
140 to 179 acres . . . . . farms	22	16	18	14	26	12	13	23
acres harvested	1,358	1,048	1,353	1,442	2,794	979	1,322	2,201
180 to 219 acres . . . . . farms	4	3	3	9	13	3	6	5
acres harvested	641	540	142	665	1,446	(D)	804	322
220 to 259 acres . . . . . farms	5	6	3	5	11	-	8	11
acres harvested	352	831	475	512	1,525	-	929	1,258
260 to 499 acres . . . . . farms	59	69	30	40	53	34	24	43
acres harvested	9,337	13,020	5,422	5,394	13,642	5,879	5,580	8,033
500 to 999 acres . . . . . farms	113	92	47	52	55	58	52	69
acres harvested	31,605	36,013	16,575	12,598	27,685	25,132	25,832	31,254
1,000 to 1,999 acres . . . . . farms	142	150	66	50	102	116	93	61
acres harvested	63,559	115,086	63,224	30,364	130,469	101,219	104,977	57,135
2,000 acres or more . . . . . farms	207	174	78	68	101	82	106	65
acres harvested	272,355	327,713	193,648	87,928	317,223	162,888	301,007	165,662
1997 size of farm:								
1 to 9 acres . . . . . farms	4	-	1	-	5	1	2	3
acres harvested	5	-	(D)	-	21	(D)	(D)	(D)
10 to 49 acres . . . . . farms	28	14	8	5	27	9	17	24
acres harvested	586	(D)	(D)	35	622	83	223	(D)
50 to 69 acres . . . . . farms	18	9	4	3	11	2	2	10
acres harvested	564	236	244	161	515	(D)	(D)	340
70 to 99 acres . . . . . farms	23	2	7	5	16	3	7	11
acres harvested	1,497	(D)	266	129	1,039	132	233	476
100 to 139 acres . . . . . farms	20	11	7	3	26	6	2	14
acres harvested	1,448	630	668	152	2,146	417	(D)	704
140 to 179 acres . . . . . farms	36	32	16	10	22	11	13	27
acres harvested	2,238	2,672	1,628	575	3,008	1,284	1,566	2,698
180 to 219 acres . . . . . farms	11	5	8	12	9	9	4	9
acres harvested	1,681	452	1,013	1,094	1,181	619	566	845
220 to 259 acres . . . . . farms	7	5	7	8	18	6	4	11
acres harvested	826	899	1,254	791	2,952	457	437	1,766
260 to 499 acres . . . . . farms	77	74	45	44	71	52	50	58
acres harvested	11,228	12,806	8,889	7,528	16,427	11,460	10,596	13,111
500 to 999 acres . . . . . farms	148	159	87	50	118	93	81	91
acres harvested	44,198	56,248	38,404	13,933	69,957	40,344	42,664	47,405
1,000 to 1,999 acres . . . . . farms	179	187	102	59	123	143	132	93
acres harvested	85,985	134,924	94,836	29,742	148,243	131,177	138,026	88,882
2,000 acres or more . . . . . farms	179	167	81	70	103	82	111	64
acres harvested	237,921	256,972	188,611	82,671	268,209	158,542	256,683	146,972
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	8	2	4	-	8	4	6	5
acres	27	(D)	12	-	41	14	31	14
10 to 19 acres . . . . . farms	25	11	5	2	10	7	12	8
acres	313	152	61	(D)	153	103	167	110
20 to 29 acres . . . . . farms	20	7	4	6	15	6	6	10
acres	463	(D)	96	(D)	349	136	123	230
30 to 49 acres . . . . . farms	22	15	19	23	18	6	6	18
acres	818	622	754	890	662	204	180	662
50 to 99 acres . . . . . farms	49	30	23	23	24	22	9	30
acres	3,449	2,099	1,476	1,722	1,755	1,481	724	2,098
100 to 199 acres . . . . . farms	83	69	21	44	37	36	33	39
acres	11,538	10,067	2,947	6,388	5,237	5,299	4,682	5,769
200 to 499 acres . . . . . farms	176	116	48	59	56	46	35	50
acres	59,005	39,672	14,812	19,113	18,345	16,701	10,942	16,936
500 to 999 acres . . . . . farms	113	98	37	47	56	81	58	51
acres	75,410	70,575	28,584	31,269	40,707	59,638	42,518	35,323
1,000 acres or more . . . . . farms	105	183	107	46	178	116	167	95
acres	229,530	372,211	232,986	79,757	429,120	213,412	381,955	206,036
1997 acres harvested:								
1 to 9 acres . . . . . farms	22	7	5	6	12	5	8	16
acres	76	47	19	36	77	8	(D)	76
10 to 19 acres . . . . . farms	16	9	10	5	13	7	13	16
acres	239	119	128	53	178	94	174	182
20 to 29 acres . . . . . farms	21	21	6	3	19	5	2	14
acres	483	463	140	66	471	110	(D)	322
30 to 49 acres . . . . . farms	36	18	6	9	13	13	9	14
acres	1,381	685	229	369	531	497	302	548
50 to 99 acres . . . . . farms	77	44	20	35	40	18	7	31
acres	5,325	3,314	1,360	2,559	2,901	1,211	478	2,189
100 to 199 acres . . . . . farms	106	76	37	35	64	38	40	50
acres	14,823	11,238	5,027	4,868	8,584	5,445	5,409	7,109
200 to 499 acres . . . . . farms	204	178	84	89	83	79	67	77
acres	68,668	57,236	28,273	28,207	28,044	25,819	22,145	25,328
500 to 999 acres . . . . . farms	142	157	87	49	115	121	102	87
acres	96,027	111,033	63,817	34,349	83,795	85,816	73,736	61,512
1,000 acres or more . . . . . farms	106	155	118	38	190	131	177	110
acres	201,155	282,054	236,955	66,304	389,739	225,608	348,813	206,282

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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	Renville	Richland	Rolette	Sargent	Sheridan	Sioux	Slope	Stark
Farms . . . . . number, 2002	295	673	336	339	247	96	169	541
1997	364	830	439	398	330	155	221	640
acres harvested, 2002	408,358	771,351	244,538	349,310	221,687	42,257	161,545	353,315
1997	376,873	732,206	274,580	347,553	246,314	95,845	164,755	355,251
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	-	11	-	-	1	-	-	6
acres harvested	-	34	-	-	(D)	-	-	45
10 to 49 acres . . . . . farms	1	22	5	5	3	-	1	32
acres harvested	(D)	349	65	137	76	-	(D)	672
50 to 69 acres . . . . . farms	-	11	4	7	2	-	-	11
acres harvested	-	200	115	225	(D)	-	-	219
70 to 99 acres . . . . . farms	4	14	8	5	1	-	2	16
acres harvested	256	824	301	226	(D)	-	(D)	739
100 to 139 acres . . . . . farms	1	23	8	10	1	-	-	13
acres harvested	(D)	1,866	526	698	(D)	-	-	770
140 to 179 acres . . . . . farms	8	35	17	14	4	-	7	30
acres harvested	918	4,301	1,275	1,645	210	-	696	3,033
180 to 219 acres . . . . . farms	1	18	7	4	1	-	1	19
acres harvested	(D)	2,463	537	269	(D)	-	(D)	2,432
220 to 259 acres . . . . . farms	2	16	14	11	4	1	-	8
acres harvested	(D)	3,211	1,062	1,332	489	(D)	-	644
260 to 499 acres . . . . . farms	31	77	38	40	28	6	10	61
acres harvested	8,684	22,631	4,915	10,720	4,822	(D)	(D)	10,609
500 to 999 acres . . . . . farms	52	141	78	52	55	6	22	114
acres harvested	31,340	88,895	30,579	23,504	22,136	1,191	7,413	38,662
1,000 to 1,999 acres . . . . . farms	91	172	94	112	78	16	35	124
acres harvested	99,297	218,671	69,757	117,271	59,196	4,471	20,997	82,021
2,000 acres or more . . . . . farms	104	133	63	79	69	67	91	107
acres harvested	267,308	427,906	135,406	193,283	134,355	35,455	129,781	213,469
1997 size of farm:								
1 to 9 acres . . . . . farms	-	7	2	2	-	-	-	8
acres harvested	-	32	(D)	(D)	-	-	-	18
10 to 49 acres . . . . . farms	-	31	10	11	4	4	3	34
acres harvested	-	528	183	260	(D)	(D)	(D)	743
50 to 69 acres . . . . . farms	2	10	3	4	1	-	-	11
acres harvested	(D)	400	(D)	(D)	(D)	-	-	393
70 to 99 acres . . . . . farms	3	14	5	8	6	1	2	13
acres harvested	(D)	970	179	244	340	(D)	(D)	514
100 to 139 acres . . . . . farms	5	25	9	4	4	-	1	10
acres harvested	435	2,538	370	333	330	-	(D)	415
140 to 179 acres . . . . . farms	10	49	30	17	12	4	8	25
acres harvested	1,389	5,966	1,861	1,700	894	460	514	2,225
180 to 219 acres . . . . . farms	8	20	12	7	5	1	4	13
acres harvested	1,015	2,664	715	939	502	(D)	417	1,436
220 to 259 acres . . . . . farms	7	20	12	8	6	-	1	13
acres harvested	777	4,104	1,184	1,109	786	-	(D)	1,871
260 to 499 acres . . . . . farms	38	134	74	58	38	17	25	97
acres harvested	9,945	38,457	11,966	15,714	7,458	2,780	4,412	17,591
500 to 999 acres . . . . . farms	87	211	89	84	62	22	33	133
acres harvested	49,909	127,801	34,204	41,708	23,709	5,171	12,110	44,935
1,000 to 1,999 acres . . . . . farms	119	197	139	131	113	34	62	172
acres harvested	120,127	245,957	116,124	133,263	78,473	15,932	37,513	111,109
2,000 acres or more . . . . . farms	85	112	54	64	79	72	82	111
acres harvested	193,023	302,789	107,719	152,109	133,682	71,229	109,493	174,001
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	-	20	8	2	2	-	1	22
acres	-	79	54	(D)	(D)	-	(D)	130
10 to 19 acres . . . . . farms	1	16	10	8	2	1	-	20
acres	(D)	189	136	(D)	(D)	(D)	-	278
20 to 29 acres . . . . . farms	-	11	5	10	2	-	1	28
acres	-	253	105	233	(D)	-	(D)	650
30 to 49 acres . . . . . farms	2	19	20	17	6	3	6	29
acres	(D)	704	716	664	219	(D)	(D)	1,082
50 to 99 acres . . . . . farms	11	32	35	8	18	7	7	35
acres	773	2,413	2,510	641	1,244	444	470	2,378
100 to 199 acres . . . . . farms	12	65	52	33	27	17	26	74
acres	1,755	9,385	7,192	4,609	3,543	2,252	3,579	10,665
200 to 499 acres . . . . . farms	38	105	54	58	45	38	48	142
acres	12,592	35,755	17,941	19,901	14,509	12,543	16,751	46,556
500 to 999 acres . . . . . farms	75	134	73	64	69	21	33	87
acres	55,213	100,607	53,004	48,636	50,520	13,048	21,463	60,953
1,000 acres or more . . . . . farms	156	271	79	139	76	9	47	104
acres	337,931	621,966	162,880	274,512	151,556	13,850	119,038	230,623
1997 acres harvested:								
1 to 9 acres . . . . . farms	-	17	8	4	-	-	-	17
acres	-	80	44	10	-	-	-	69
10 to 19 acres . . . . . farms	-	16	14	8	3	2	-	11
acres	-	226	174	99	(D)	(D)	-	143
20 to 29 acres . . . . . farms	2	13	11	5	2	-	9	25
acres	(D)	306	243	112	(D)	-	(D)	550
30 to 49 acres . . . . . farms	4	20	28	16	5	7	1	39
acres	(D)	747	1,010	626	160	(D)	(D)	1,395
50 to 99 acres . . . . . farms	16	50	37	10	28	8	12	48
acres	1,094	3,578	2,584	684	1,875	547	853	3,370
100 to 199 acres . . . . . farms	19	82	57	37	39	22	31	85
acres	2,660	12,018	7,810	5,408	5,599	3,108	4,275	12,129
200 to 499 acres . . . . . farms	71	166	97	88	80	46	65	179
acres	23,438	53,680	31,068	30,992	25,873	15,264	20,889	59,713
500 to 999 acres . . . . . farms	114	200	94	102	87	38	59	137
acres	85,918	144,082	67,765	74,808	60,128	26,095	41,965	99,493
1,000 acres or more . . . . . farms	138	266	93	128	86	32	44	99
acres	263,561	517,489	163,882	234,814	152,593	50,521	96,547	178,389

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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	Steele	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
Farms . . . . . number, 2002	220	607	302	363	517	765	380	613
1997	268	772	375	460	634	1,049	510	697
acres harvested, 2002	321,073	666,183	369,262	476,959	519,837	760,572	455,656	560,987
1997	363,785	708,187	412,243	477,592	538,541	746,886	521,715	449,100
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	-	2	4	2	-	2	1	2
acres harvested	-	(D)	7	(D)	-	(D)	(D)	(D)
10 to 49 acres . . . . . farms	1	21	9	9	19	41	9	14
acres harvested	(D)	442	172	(D)	412	571	(D)	(D)
50 to 69 acres . . . . . farms	1	3	1	4	8	19	-	5
acres harvested	(D)	50	(D)	207	282	(D)	-	260
70 to 99 acres . . . . . farms	3	8	2	10	9	10	6	5
acres harvested	163	348	(D)	614	530	576	350	335
100 to 139 acres . . . . . farms	2	2	5	9	11	13	1	10
acres harvested	(D)	(D)	513	850	731	932	(D)	922
140 to 179 acres . . . . . farms	5	19	8	6	24	45	13	17
acres harvested	517	1,745	794	771	2,438	3,986	1,541	1,601
180 to 219 acres . . . . . farms	3	9	1	5	12	11	7	11
acres harvested	420	920	(D)	957	1,049	1,607	639	1,448
220 to 259 acres . . . . . farms	5	6	3	5	13	14	14	16
acres harvested	819	347	468	1,123	2,125	1,878	1,301	2,367
260 to 499 acres . . . . . farms	19	75	31	30	79	64	39	70
acres harvested	4,432	12,189	7,576	9,929	19,434	14,290	8,540	13,273
500 to 999 acres . . . . . farms	45	108	53	70	89	148	75	93
acres harvested	27,415	37,276	26,781	48,246	43,879	73,694	32,544	29,559
1,000 to 1,999 acres . . . . . farms	63	161	87	125	146	221	114	171
acres harvested	76,321	122,923	91,190	163,238	164,266	224,830	125,971	122,294
2,000 acres or more . . . . . farms	73	193	98	88	107	177	101	199
acres harvested	210,799	489,669	241,507	250,855	284,691	437,754	284,638	388,731
1997 size of farm:								
1 to 9 acres . . . . . farms	-	2	2	5	1	6	3	2
acres harvested	-	(D)	(D)	17	(D)	14	(D)	(D)
10 to 49 acres . . . . . farms	4	26	15	24	19	42	6	10
acres harvested	111	424	305	392	449	578	64	(D)
50 to 69 acres . . . . . farms	-	5	4	4	14	14	3	7
acres harvested	-	(D)	120	124	(D)	572	(D)	304
70 to 99 acres . . . . . farms	5	11	8	8	20	24	18	10
acres harvested	269	634	372	560	1,391	1,176	1,050	357
100 to 139 acres . . . . . farms	1	7	5	4	24	9	5	17
acres harvested	(D)	329	320	436	2,109	700	235	915
140 to 179 acres . . . . . farms	5	40	12	15	34	59	13	19
acres harvested	601	4,170	1,220	1,930	3,319	5,679	1,703	1,648
180 to 219 acres . . . . . farms	2	6	1	10	14	27	14	10
acres harvested	(D)	668	(D)	1,778	1,772	2,637	1,599	698
220 to 259 acres . . . . . farms	9	7	2	8	10	30	7	14
acres harvested	1,530	1,048	(D)	1,771	1,935	4,903	1,128	1,059
260 to 499 acres . . . . . farms	21	91	30	53	82	152	73	80
acres harvested	5,502	16,689	6,180	17,937	18,939	31,222	17,171	12,044
500 to 999 acres . . . . . farms	62	148	72	112	151	214	87	146
acres harvested	38,367	54,223	38,119	75,772	80,257	97,483	41,321	43,104
1,000 to 1,999 acres . . . . . farms	80	220	125	151	167	312	171	191
acres harvested	99,481	183,604	137,313	202,025	183,382	277,988	182,126	120,175
2,000 acres or more . . . . . farms	79	209	99	66	98	160	110	191
acres harvested	217,784	446,177	227,829	174,850	244,424	323,934	275,264	268,564
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	-	12	5	5	5	30	10	6
acres	-	82	9	(D)	25	151	41	16
10 to 19 acres . . . . . farms	2	22	5	5	19	25	6	12
acres	(D)	309	72	55	258	353	74	159
20 to 29 acres . . . . . farms	1	10	8	2	12	11	7	9
acres	(D)	220	178	(D)	261	220	163	205
30 to 49 acres . . . . . farms	3	23	3	3	17	27	4	8
acres	108	853	98	115	677	1,036	161	318
50 to 99 acres . . . . . farms	8	35	8	13	40	34	23	48
acres	520	2,500	606	951	2,740	2,354	1,822	3,414
100 to 199 acres . . . . . farms	12	57	21	18	50	74	36	85
acres	1,682	7,910	2,664	2,459	6,712	10,609	5,305	12,485
200 to 499 acres . . . . . farms	32	128	53	41	93	127	66	127
acres	11,321	42,507	17,948	13,622	31,457	43,791	22,262	43,528
500 to 999 acres . . . . . farms	40	110	54	80	81	155	56	112
acres	29,366	76,842	41,284	60,110	60,198	111,436	41,379	77,430
1,000 acres or more . . . . . farms	122	210	145	196	200	282	172	206
acres	278,027	534,960	306,403	399,573	417,509	590,622	384,449	423,432
1997 acres harvested:								
1 to 9 acres . . . . . farms	1	17	7	13	9	31	7	7
acres	(D)	93	40	(D)	38	132	35	33
10 to 19 acres . . . . . farms	1	11	6	11	16	31	4	14
acres	(D)	138	79	160	202	420	50	202
20 to 29 acres . . . . . farms	1	21	10	7	8	14	5	20
acres	(D)	476	207	174	207	346	103	474
30 to 49 acres . . . . . farms	3	27	9	2	23	35	11	29
acres	106	986	333	(D)	874	1,311	407	1,082
50 to 99 acres . . . . . farms	12	38	20	11	53	77	39	46
acres	821	2,758	1,416	728	3,761	5,625	2,887	3,134
100 to 199 acres . . . . . farms	13	76	19	25	61	117	39	88
acres	1,855	10,610	2,577	3,647	8,521	16,994	5,793	11,864
200 to 499 acres . . . . . farms	25	173	40	78	119	239	102	178
acres	7,855	57,371	14,315	26,897	39,689	81,005	33,816	58,251
500 to 999 acres . . . . . farms	77	153	93	107	152	254	94	180
acres	56,899	112,056	68,805	78,170	110,602	184,049	70,181	131,613
1,000 acres or more . . . . . farms	135	256	171	206	193	251	209	135
acres	296,211	523,699	324,471	367,677	374,647	457,004	408,443	242,447

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

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
Farms . . . . . number, 2002	659	-	9	13	-	1	6
1997	730	-	9	6	4	2	6
Land in irrigated farms . . . . . acres, 2002	1,600,406	-	18,641	30,278	-	(D)	40,332
1997	1,467,982	-	22,332	8,200	10,880	(D)	30,892
Harvested cropland . . . . . farms, 2002	657	-	9	13	-	1	6
1997	720	-	9	6	4	2	6
acres, 2002	827,939	-	15,517	17,106	-	(D)	1,811
1997	749,367	-	20,212	5,876	1,120	(D)	3,958
Other cropland, excluding cropland pastured . . . . . farms, 2002	365	-	5	11	-	1	3
1997	427	-	4	5	-	1	4
acres, 2002	140,229	-	(D)	5,013	-	(D)	4,738
1997	131,423	-	779	850	-	(D)	4,081
Pastureland, excluding woodland pastured . . . . . farms, 2002	382	-	3	8	-	-	6
1997	452	-	4	3	4	2	5
acres, 2002	576,458	-	(D)	6,895	-	-	29,754
1997	521,895	-	610	(D)	9,715	(D)	22,022
Irrigated land . . . . . acres, 2002	202,817	-	2,323	6,613	-	(D)	458
1997	183,004	-	2,343	1,640	395	(D)	603
Harvested cropland . . . . . farms, 2002	654	-	9	13	-	1	6
1997	705	-	9	6	4	2	4
acres, 2002	201,019	-	2,323	6,613	-	(D)	458
1997	178,784	-	2,343	1,640	395	(D)	(D)
Pastureland and other land . . . . . farms, 2002	14	-	-	-	-	-	-
1997	47	-	-	-	-	-	2
acres, 2002	1,798	-	-	-	-	-	-
1997	4,220	-	-	-	-	-	(D)
2002 irrigated acres by size of farm:							
1 to 9 acres . . . . . farms	26	-	-	-	-	1	-
acres irrigated	40	-	-	-	-	(D)	-
10 to 49 acres . . . . . farms	31	-	2	-	-	-	-
acres irrigated	250	-	(D)	-	-	-	-
50 to 69 acres . . . . . farms	4	-	-	-	-	-	-
acres irrigated	92	-	-	-	-	-	-
70 to 99 acres . . . . . farms	1	-	-	-	-	-	-
acres irrigated	(D)	-	-	-	-	-	-
100 to 139 acres . . . . . farms	3	-	-	-	-	-	-
acres irrigated	(D)	-	-	-	-	-	-
140 to 179 acres . . . . . farms	13	-	-	-	-	-	-
acres irrigated	741	-	-	-	-	-	-
180 to 219 acres . . . . . farms	6	-	-	-	-	-	-
acres irrigated	633	-	-	-	-	-	-
220 to 259 acres . . . . . farms	11	-	1	-	-	-	-
acres irrigated	880	-	(D)	-	-	-	-
260 to 499 acres . . . . . farms	28	-	-	-	-	-	-
acres irrigated	5,797	-	-	-	-	-	-
500 to 999 acres . . . . . farms	75	-	-	1	-	-	-
acres irrigated	21,799	-	-	(D)	-	-	-
1,000 to 1,999 acres . . . . . farms	140	-	3	6	-	-	-
acres irrigated	39,680	-	(D)	(D)	-	-	-
2,000 acres or more . . . . . farms	321	-	3	6	-	-	6
acres irrigated	132,703	-	1,724	4,665	-	-	458
1997 irrigated acres by size of farm:							
1 to 9 acres . . . . . farms	14	-	-	-	-	-	-
acres irrigated	22	-	-	-	-	-	-
10 to 49 acres . . . . . farms	49	-	1	-	-	-	-
acres irrigated	330	-	(D)	-	-	-	-
50 to 69 acres . . . . . farms	12	-	-	-	-	-	-
acres irrigated	325	-	-	-	-	-	-
70 to 99 acres . . . . . farms	3	-	-	-	-	-	-
acres irrigated	(D)	-	-	-	-	-	-
100 to 139 acres . . . . . farms	5	-	-	-	-	-	-
acres irrigated	237	-	-	-	-	-	-
140 to 179 acres . . . . . farms	13	-	1	-	-	-	-
acres irrigated	754	-	(D)	-	-	-	-
180 to 219 acres . . . . . farms	4	-	-	-	-	-	-
acres irrigated	(D)	-	-	-	-	-	-
220 to 259 acres . . . . . farms	8	-	-	-	-	-	-
acres irrigated	1,196	-	-	-	-	-	-
260 to 499 acres . . . . . farms	71	-	-	1	-	-	-
acres irrigated	13,962	-	-	(D)	-	-	-
500 to 999 acres . . . . . farms	120	-	1	1	-	1	-
acres irrigated	27,818	-	(D)	(D)	-	(D)	-
1,000 to 1,999 acres . . . . . farms	161	-	2	2	3	-	1
acres irrigated	35,034	-	(D)	(D)	(D)	-	(D)
2,000 acres or more . . . . . farms	270	-	4	2	1	1	5
acres irrigated	103,042	-	1,732	(D)	(D)	(D)	(D)

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

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

Item	Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
Farms . . . . . number, 2002	2	24	20	-	35	12	9
1997	-	31	18	2	30	13	20
Land in irrigated farms . . . . . acres, 2002	(D)	58,230	48,454	-	70,296	35,487	43,279
1997	-	38,664	36,227	(D)	48,151	27,842	44,695
Harvested cropland . . . . . farms, 2002	2	24	20	-	35	12	9
1997	-	31	17	2	30	13	20
acres, 2002	(D)	24,554	44,421	-	54,835	17,325	7,437
1997	-	15,984	31,576	(D)	35,450	13,776	11,589
Other cropland, excluding cropland pastured . . . . . farms, 2002	-	15	8	-	22	12	7
1997	-	15	9	-	16	10	10
acres, 2002	-	9,833	628	-	6,690	8,000	1,569
1997	-	3,370	1,077	-	4,811	7,858	2,098
Pastureland, excluding woodland pastured . . . . . farms, 2002	-	17	2	-	14	7	9
1997	-	24	4	1	16	8	20
acres, 2002	-	22,441	(D)	-	6,135	8,946	33,988
1997	-	18,064	(D)	(D)	6,323	5,555	29,909
Irrigated land . . . . . acres, 2002	(D)	4,520	11,791	-	10,135	1,549	1,114
1997	-	3,258	7,770	(D)	10,644	3,086	1,570
Harvested cropland . . . . . farms, 2002	2	24	19	-	35	12	9
1997	-	31	17	2	30	12	19
acres, 2002	(D)	4,520	(D)	-	10,135	1,549	(D)
1997	-	3,258	(D)	(D)	10,644	(D)	(D)
Pastureland and other land . . . . . farms, 2002	-	-	1	-	-	-	1
1997	-	-	1	-	-	1	5
acres, 2002	-	-	(D)	-	-	-	(D)
1997	-	-	(D)	-	-	(D)	(D)
2002 irrigated acres by size of farm:							
1 to 9 acres . . . . . farms	-	3	3	-	2	-	-
acres irrigated	-	(D)	(D)	-	(D)	-	-
10 to 49 acres . . . . . farms	-	2	3	-	3	-	-
acres irrigated	-	(D)	6	-	(D)	-	-
50 to 69 acres . . . . . farms	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-
70 to 99 acres . . . . . farms	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-
100 to 139 acres . . . . . farms	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-
140 to 179 acres . . . . . farms	-	1	-	-	-	-	-
acres irrigated	-	(D)	-	-	-	-	-
180 to 219 acres . . . . . farms	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-
220 to 259 acres . . . . . farms	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-
260 to 499 acres . . . . . farms	-	-	1	-	-	-	-
acres irrigated	-	-	(D)	-	-	-	-
500 to 999 acres . . . . . farms	-	3	-	-	6	1	-
acres irrigated	-	320	-	-	1,498	(D)	-
1,000 to 1,999 acres . . . . . farms	-	5	1	-	10	3	3
acres irrigated	-	1,930	(D)	-	2,338	(D)	199
2,000 acres or more . . . . . farms	2	10	12	-	14	8	6
acres irrigated	(D)	2,246	11,642	-	6,247	1,150	915
1997 irrigated acres by size of farm:							
1 to 9 acres . . . . . farms	-	1	1	-	-	-	-
acres irrigated	-	(D)	(D)	-	-	-	-
10 to 49 acres . . . . . farms	-	4	2	1	3	-	-
acres irrigated	-	(D)	(D)	(D)	(D)	-	-
50 to 69 acres . . . . . farms	-	-	-	-	2	-	-
acres irrigated	-	-	-	-	(D)	-	-
70 to 99 acres . . . . . farms	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-
100 to 139 acres . . . . . farms	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-
140 to 179 acres . . . . . farms	-	2	1	-	-	-	-
acres irrigated	-	(D)	(D)	-	-	-	-
180 to 219 acres . . . . . farms	-	1	-	-	-	-	-
acres irrigated	-	(D)	-	-	-	-	-
220 to 259 acres . . . . . farms	-	2	-	-	-	-	-
acres irrigated	-	(D)	-	-	-	-	-
260 to 499 acres . . . . . farms	-	2	1	-	-	2	2
acres irrigated	-	(D)	(D)	-	-	(D)	(D)
500 to 999 acres . . . . . farms	-	8	2	-	4	1	3
acres irrigated	-	562	(D)	-	2,193	(D)	(D)
1,000 to 1,999 acres . . . . . farms	-	7	2	1	11	4	7
acres irrigated	-	890	(D)	(D)	3,954	(D)	378
2,000 acres or more . . . . . farms	-	4	9	-	10	6	8
acres irrigated	-	1,379	6,979	-	4,426	2,043	1,100

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

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

Item	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs	Hettinger
Farms . . . . . number, 2002	2	10	5	4	30	13	11	2
1997	10	11	5	6	40	14	13	3
Land in irrigated farms . . . . . acres, 2002	(D)	40,875	11,917	35,765	78,032	41,762	21,760	(D)
1997	16,197	18,412	9,966	58,571	79,121	34,947	36,005	6,085
Harvested cropland . . . . . farms, 2002	2	10	5	4	30	13	11	2
1997	10	11	5	6	40	14	13	2
acres, 2002	(D)	14,893	10,390	6,817	62,667	9,833	15,689	(D)
1997	6,019	9,574	7,714	15,515	69,553	8,028	23,927	(D)
Other cropland, excluding cropland pastured . . . . . farms, 2002	1	10	4	4	24	7	6	1
1997	5	2	5	4	27	7	11	2
acres, 2002	(D)	5,062	836	2,290	11,205	1,949	2,174	(D)
1997	2,127	(D)	1,190	4,696	4,698	1,021	4,167	(D)
Pastureland, excluding woodland pastured . . . . . farms, 2002	2	9	1	4	3	13	8	2
1997	7	6	3	6	5	14	9	3
acres, 2002	(D)	20,047	(D)	25,963	(D)	29,080	3,238	(D)
1997	6,304	7,841	316	35,350	2,289	22,315	5,824	2,514
Irrigated land . . . . . acres, 2002	(D)	3,734	1,184	460	13,838	1,775	2,878	(D)
1997	1,581	3,909	3,031	1,010	14,928	1,603	4,321	(D)
Harvested cropland . . . . . farms, 2002	2	10	5	3	30	13	11	2
1997	10	11	5	6	40	14	13	2
acres, 2002	(D)	3,734	1,184	(D)	13,838	1,775	2,878	(D)
1997	(D)	3,909	3,031	1,010	(D)	1,603	(D)	(D)
Pastureland and other land . . . . . farms, 2002	-	-	-	1	-	-	-	-
1997	1	-	-	-	1	-	2	1
acres, 2002	-	-	-	(D)	-	-	-	-
1997	(D)	-	-	-	(D)	-	(D)	(D)
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	-	-	-	-	2	-	-	-
acres irrigated	-	-	-	-	(D)	-	-	-
10 to 49 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
50 to 69 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
70 to 99 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
100 to 139 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
140 to 179 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
180 to 219 acres . . . . . farms	-	-	-	-	-	-	2	-
acres irrigated	-	-	-	-	-	-	(D)	-
220 to 259 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
260 to 499 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
500 to 999 acres . . . . . farms	-	2	-	-	4	-	2	-
acres irrigated	-	(D)	-	-	(D)	-	(D)	-
1,000 to 1,999 acres . . . . . farms	-	-	2	-	5	1	3	-
acres irrigated	-	-	(D)	-	1,391	(D)	(D)	-
2,000 acres or more . . . . . farms	2	8	3	4	19	12	4	2
acres irrigated	(D)	(D)	(D)	460	11,538	(D)	1,645	(D)
1997 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	-	-	-	-	2	-	-	-
acres irrigated	-	-	-	-	(D)	-	-	-
10 to 49 acres . . . . . farms	-	-	-	-	4	-	-	-
acres irrigated	-	-	-	-	12	-	-	-
50 to 69 acres . . . . . farms	-	-	-	-	1	-	-	-
acres irrigated	-	-	-	-	(D)	-	-	-
70 to 99 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
100 to 139 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
140 to 179 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
180 to 219 acres . . . . . farms	-	-	-	-	1	-	-	-
acres irrigated	-	-	-	-	(D)	-	-	-
220 to 259 acres . . . . . farms	1	-	-	-	-	-	-	-
acres irrigated	(D)	-	-	-	-	-	-	-
260 to 499 acres . . . . . farms	3	4	-	-	1	-	-	-
acres irrigated	839	580	-	-	(D)	-	-	-
500 to 999 acres . . . . . farms	-	2	2	1	7	-	1	1
acres irrigated	-	(D)	(D)	(D)	829	-	(D)	(D)
1,000 to 1,999 acres . . . . . farms	1	1	1	-	6	5	5	-
acres irrigated	(D)	(D)	(D)	-	2,452	161	(D)	-
2,000 acres or more . . . . . farms	5	4	2	5	18	9	7	2
acres irrigated	(D)	(D)	(D)	(D)	11,167	1,442	1,872	(D)

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

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

Item	Kidder	LaMoure	Logan	McHenry	McIntosh	McKenzie	McLean	Mercer
Farms . . . . . number, 2002	29	18	3	13	1	73	26	15
1997	15	20	5	23	-	85	36	14
Land in irrigated farms . . . . . acres, 2002	70,943	38,150	14,388	32,276	(D)	113,796	69,501	50,945
1997	26,695	35,504	20,490	64,939	-	134,903	62,680	46,714
Harvested cropland . . . . . farms, 2002	29	18	3	13	1	73	26	15
1997	15	20	5	23	-	83	36	14
acres, 2002	25,034	29,454	3,794	15,078	(D)	40,258	49,092	12,906
1997	12,397	26,726	6,292	19,992	-	47,864	39,959	17,198
Other cropland, excluding cropland pastured . . . . . farms, 2002	15	13	2	7	1	25	9	7
1997	8	12	3	8	-	51	25	7
acres, 2002	8,494	4,971	(D)	2,034	(D)	4,877	2,274	1,940
1997	3,216	3,883	(D)	1,389	-	13,505	4,862	2,190
Pastureland, excluding woodland pastured . . . . . farms, 2002	21	14	3	9	1	35	16	13
1997	11	16	4	19	-	52	22	11
acres, 2002	31,472	3,216	9,219	14,665	(D)	63,671	17,122	35,163
1997	10,209	4,042	13,424	38,128	-	70,063	13,493	26,880
Irrigated land . . . . . acres, 2002	14,066	5,526	1,741	6,763	(D)	23,359	6,230	1,676
1997	6,992	6,504	1,779	8,407	-	23,308	5,647	2,008
Harvested cropland . . . . . farms, 2002	29	18	3	13	1	72	26	15
1997	15	20	5	21	-	77	36	14
acres, 2002	14,066	(D)	1,741	6,763	(D)	22,137	6,230	1,676
1997	6,992	6,504	1,779	(D)	-	22,373	5,647	(D)
Pastureland and other land . . . . . farms, 2002	-	1	-	-	-	5	-	-
1997	-	-	-	2	-	14	-	2
acres, 2002	-	(D)	-	-	-	1,222	-	-
1997	-	-	-	(D)	-	935	-	(D)
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	-	-	-	-	-	1	2	-
acres irrigated	-	-	-	-	-	(D)	(D)	-
10 to 49 acres . . . . . farms	2	-	-	2	-	2	1	-
acres irrigated	(D)	-	-	(D)	-	(D)	(D)	-
50 to 69 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
70 to 99 acres . . . . . farms	-	-	-	-	-	1	-	-
acres irrigated	-	-	-	-	-	(D)	-	-
100 to 139 acres . . . . . farms	1	-	-	-	-	1	-	-
acres irrigated	(D)	-	-	-	-	(D)	-	-
140 to 179 acres . . . . . farms	2	-	-	-	-	4	-	2
acres irrigated	(D)	-	-	-	-	451	-	(D)
180 to 219 acres . . . . . farms	-	-	-	-	-	-	1	-
acres irrigated	-	-	-	-	-	-	(D)	-
220 to 259 acres . . . . . farms	-	-	-	-	-	3	-	2
acres irrigated	-	-	-	-	-	524	-	(D)
260 to 499 acres . . . . . farms	-	-	-	-	-	14	1	-
acres irrigated	-	-	-	-	-	4,529	(D)	-
500 to 999 acres . . . . . farms	1	-	-	2	-	18	2	5
acres irrigated	(D)	-	-	(D)	-	9,626	(D)	690
1,000 to 1,999 acres . . . . . farms	8	9	-	1	-	9	3	-
acres irrigated	2,823	2,017	-	(D)	-	3,044	(D)	-
2,000 acres or more . . . . . farms	15	9	3	8	1	20	16	6
acres irrigated	10,621	3,509	1,741	(D)	(D)	4,926	4,338	884
1997 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	-	-	-	-	-	-	2	-
acres irrigated	-	-	-	-	-	-	(D)	-
10 to 49 acres . . . . . farms	3	1	-	2	-	3	2	-
acres irrigated	(D)	(D)	-	(D)	-	(D)	(D)	-
50 to 69 acres . . . . . farms	-	-	-	-	-	2	-	2
acres irrigated	-	-	-	-	-	(D)	-	(D)
70 to 99 acres . . . . . farms	-	-	-	-	-	1	-	-
acres irrigated	-	-	-	-	-	(D)	-	-
100 to 139 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
140 to 179 acres . . . . . farms	-	-	-	-	-	2	2	2
acres irrigated	-	-	-	-	-	(D)	(D)	(D)
180 to 219 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
220 to 259 acres . . . . . farms	-	-	-	-	-	4	-	1
acres irrigated	-	-	-	-	-	923	-	(D)
260 to 499 acres . . . . . farms	-	2	1	3	-	18	2	1
acres irrigated	-	(D)	(D)	360	-	5,627	(D)	(D)
500 to 999 acres . . . . . farms	3	6	-	1	-	20	5	1
acres irrigated	840	736	-	(D)	-	9,501	482	(D)
1,000 to 1,999 acres . . . . . farms	2	4	-	4	-	16	8	-
acres irrigated	(D)	813	-	(D)	-	3,409	1,317	-
2,000 acres or more . . . . . farms	7	7	4	13	-	19	15	7
acres irrigated	4,519	4,541	(D)	6,898	-	3,452	3,626	1,511

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

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

Item	Morton	Mountrail	Nelson	Oliver	Pembina	Pierce	Ramsey	Ransom
Farms . . . . . number, 2002	36	1	3	19	5	2	1	37
1997	35	2	4	16	1	4	3	49
Land in irrigated farms . . . . . acres, 2002	103,346	(D)	(D)	59,634	15,382	(D)	(D)	80,227
1997	74,811	(D)	(D)	46,627	(D)	5,274	(D)	92,619
Harvested cropland . . . . . farms, 2002	36	1	3	19	5	2	1	37
1997	34	2	4	14	1	4	3	49
acres, 2002	26,345	(D)	(D)	18,347	13,232	(D)	(D)	64,416
1997	19,880	(D)	(D)	17,093	(D)	3,013	(D)	69,821
Other cropland, excluding cropland pastured . . . . . farms, 2002	14	-	-	4	3	-	1	26
1997	14	-	-	9	-	3	-	34
acres, 2002	2,605	-	-	(D)	1,170	-	(D)	6,156
1997	3,112	-	-	1,414	-	799	-	6,011
Pastureland, excluding woodland pastured . . . . . farms, 2002	33	1	1	16	1	1	-	18
1997	28	2	2	12	1	2	2	28
acres, 2002	72,692	(D)	(D)	35,357	(D)	(D)	-	7,189
1997	49,198	(D)	(D)	23,976	(D)	(D)	(D)	9,358
Irrigated land . . . . . acres, 2002	5,753	(D)	(D)	3,832	228	(D)	(D)	16,346
1997	4,061	(D)	(D)	3,844	(D)	465	205	16,653
Harvested cropland . . . . . farms, 2002	36	1	3	19	5	2	1	37
1997	34	2	4	14	1	4	3	49
acres, 2002	5,753	(D)	(D)	3,832	228	(D)	(D)	(D)
1997	(D)	(D)	(D)	(D)	(D)	465	205	16,653
Pastureland and other land . . . . . farms, 2002	-	-	-	-	-	-	-	1
1997	1	1	-	2	-	-	-	-
acres, 2002	-	-	-	-	-	-	-	(D)
1997	(D)	(D)	-	(D)	-	-	-	-
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	1	-	-	-	2	1	-	-
acres irrigated	(D)	-	-	-	(D)	(D)	-	-
10 to 49 acres . . . . . farms	2	-	1	1	-	-	-	-
acres irrigated	(D)	-	(D)	(D)	-	-	-	-
50 to 69 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
70 to 99 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
100 to 139 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
140 to 179 acres . . . . . farms	-	-	1	-	-	-	-	-
acres irrigated	-	-	(D)	-	-	-	-	-
180 to 219 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
220 to 259 acres . . . . . farms	-	-	-	1	-	-	-	-
acres irrigated	-	-	-	(D)	-	-	-	-
260 to 499 acres . . . . . farms	1	-	-	1	-	-	-	-
acres irrigated	(D)	-	-	(D)	-	-	-	-
500 to 999 acres . . . . . farms	2	-	-	1	-	-	-	11
acres irrigated	(D)	-	-	(D)	-	-	-	2,343
1,000 to 1,999 acres . . . . . farms	6	-	1	1	1	-	-	10
acres irrigated	1,042	-	(D)	(D)	(D)	-	-	4,523
2,000 acres or more . . . . . farms	24	1	-	14	2	1	1	16
acres irrigated	4,578	(D)	-	3,697	(D)	(D)	(D)	9,480
1997 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	-	-	-	-	-	-	-	1
acres irrigated	-	-	-	-	-	-	-	(D)
10 to 49 acres . . . . . farms	2	-	1	1	-	1	-	-
acres irrigated	(D)	-	(D)	(D)	-	(D)	-	-
50 to 69 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
70 to 99 acres . . . . . farms	2	-	-	-	-	-	-	-
acres irrigated	(D)	-	-	-	-	-	-	-
100 to 139 acres . . . . . farms	1	-	-	-	-	-	2	-
acres irrigated	(D)	-	-	-	-	-	(D)	-
140 to 179 acres . . . . . farms	1	-	-	2	-	-	-	-
acres irrigated	(D)	-	-	(D)	-	-	-	-
180 to 219 acres . . . . . farms	-	-	-	-	-	-	-	2
acres irrigated	-	-	-	-	-	-	-	(D)
220 to 259 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
260 to 499 acres . . . . . farms	4	2	2	4	-	-	-	2
acres irrigated	32	(D)	(D)	292	-	-	-	(D)
500 to 999 acres . . . . . farms	4	-	-	1	-	-	-	13
acres irrigated	315	-	-	(D)	-	-	-	3,501
1,000 to 1,999 acres . . . . . farms	5	-	1	1	-	2	-	16
acres irrigated	460	-	(D)	(D)	-	(D)	-	5,691
2,000 acres or more . . . . . farms	16	-	-	7	1	1	1	15
acres irrigated	2,991	-	-	3,267	(D)	(D)	(D)	7,107

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

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

Item	Renville	Richland	Rolette	Sargent	Sheridan	Sioux	Slope	Stark
Farms . . . . . number, 2002	1	15	-	20	-	1	-	10
1997	2	12	-	19	-	1	3	10
Land in irrigated farms . . . . . acres, 2002	(D)	21,152	-	51,993	-	(D)	-	12,383
1997	(D)	14,391	-	41,230	-	(D)	7,715	17,686
Harvested cropland . . . . . farms, 2002	1	15	-	20	-	1	-	8
1997	2	12	-	19	-	1	3	10
acres, 2002	(D)	17,672	-	37,578	-	(D)	-	5,538
1997	(D)	11,721	-	30,440	-	(D)	250	6,432
Other cropland, excluding cropland pastured . . . . . farms, 2002	1	5	-	15	-	-	-	1
1997	2	6	-	15	-	-	2	4
acres, 2002	(D)	466	-	6,205	-	-	-	(D)
1997	(D)	524	-	5,433	-	-	(D)	610
Pastureland, excluding woodland pastured . . . . . farms, 2002	-	9	-	10	-	-	-	7
1997	1	5	-	11	-	1	3	8
acres, 2002	-	2,634	-	5,852	-	-	-	6,277
1997	(D)	1,750	-	3,472	-	(D)	4,718	10,494
Irrigated land . . . . . acres, 2002	(D)	2,886	-	15,458	-	(D)	-	289
1997	(D)	1,822	-	6,046	-	(D)	210	687
Harvested cropland . . . . . farms, 2002	1	15	-	20	-	1	-	8
1997	2	12	-	19	-	1	3	10
acres, 2002	(D)	2,886	-	15,458	-	(D)	-	(D)
1997	(D)	1,822	-	6,046	-	(D)	210	687
Pastureland and other land . . . . . farms, 2002	-	-	-	-	-	-	-	2
1997	-	-	-	-	-	-	-	-
acres, 2002	-	-	-	-	-	-	-	(D)
1997	-	-	-	-	-	-	-	-
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	-	3	-	-	-	-	-	-
acres irrigated	-	3	-	-	-	-	-	-
10 to 49 acres . . . . . farms	-	-	-	-	-	-	-	2
acres irrigated	-	-	-	-	-	-	-	(D)
50 to 69 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
70 to 99 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
100 to 139 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
140 to 179 acres . . . . . farms	-	-	-	-	-	-	-	1
acres irrigated	-	-	-	-	-	-	-	(D)
180 to 219 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
220 to 259 acres . . . . . farms	-	-	-	-	-	-	-	2
acres irrigated	-	-	-	-	-	-	-	(D)
260 to 499 acres . . . . . farms	-	-	-	2	-	-	-	1
acres irrigated	-	-	-	(D)	-	-	-	(D)
500 to 999 acres . . . . . farms	-	2	-	-	-	-	-	1
acres irrigated	-	(D)	-	-	-	-	-	(D)
1,000 to 1,999 acres . . . . . farms	-	4	-	7	-	-	-	2
acres irrigated	-	(D)	-	(D)	-	-	-	(D)
2,000 acres or more . . . . . farms	1	6	-	11	-	1	-	1
acres irrigated	(D)	1,248	-	11,764	-	(D)	-	(D)
1997 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	-	1	-	-	-	-	-	2
acres irrigated	-	(D)	-	-	-	-	-	(D)
10 to 49 acres . . . . . farms	-	2	-	-	-	-	-	2
acres irrigated	-	(D)	-	-	-	-	-	(D)
50 to 69 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
70 to 99 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
100 to 139 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
140 to 179 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
180 to 219 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
220 to 259 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
260 to 499 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
500 to 999 acres . . . . . farms	-	4	-	3	-	-	-	2
acres irrigated	-	566	-	506	-	-	-	(D)
1,000 to 1,999 acres . . . . . farms	1	2	-	9	-	1	2	2
acres irrigated	(D)	(D)	-	3,034	-	(D)	(D)	(D)
2,000 acres or more . . . . . farms	1	3	-	7	-	-	1	2
acres irrigated	(D)	948	-	2,506	-	-	(D)	(D)

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

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

Item	Steele	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
Farms . . . . . number, 2002	4	12	7	1	6	12	3	77
1997	7	16	3	-	9	22	3	68
Land in irrigated farms . . . . . acres, 2002	14,577	36,873	9,033	(D)	15,076	10,152	8,870	148,029
1997	24,760	40,045	(D)	-	20,366	7,399	9,932	124,307
Harvested cropland . . . . . farms, 2002	4	12	7	1	6	12	3	77
1997	7	16	3	-	9	21	3	66
acres, 2002	13,821	23,134	6,857	(D)	13,971	3,483	7,232	67,652
1997	23,856	24,233	(D)	-	19,197	3,588	7,112	44,629
Other cropland, excluding cropland pastured . . . . . farms, 2002	3	5	5	-	6	8	2	46
1997	3	8	1	-	7	9	3	56
acres, 2002	306	2,587	(D)	-	1,063	621	(D)	25,752
1997	549	5,370	(D)	-	1,082	757	(D)	27,479
Pastureland, excluding woodland pastured . . . . . farms, 2002	-	8	-	-	-	7	1	49
1997	-	13	-	-	-	8	2	44
acres, 2002	-	9,336	-	-	-	5,597	(D)	49,106
1997	-	9,796	-	-	-	2,688	(D)	47,886
Irrigated land . . . . . acres, 2002	2,760	5,293	494	(D)	1,076	994	(D)	21,215
1997	4,441	6,584	(D)	-	1,358	1,030	(D)	14,860
Harvested cropland . . . . . farms, 2002	4	12	7	1	6	12	3	77
1997	7	16	3	-	9	19	3	65
acres, 2002	2,760	5,293	494	(D)	1,076	994	(D)	(D)
1997	4,441	6,584	(D)	-	1,358	998	(D)	14,345
Pastureland and other land . . . . . farms, 2002	-	-	-	-	-	-	-	2
1997	-	-	-	-	-	5	-	6
acres, 2002	-	-	-	-	-	-	-	(D)
1997	-	-	-	-	-	32	-	515
2002 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	-	-	3	-	-	-	-	2
acres irrigated	-	-	3	-	-	-	-	(D)
10 to 49 acres . . . . . farms	-	-	-	1	1	3	-	3
acres irrigated	-	-	-	(D)	(D)	10	-	11
50 to 69 acres . . . . . farms	-	-	-	-	-	2	-	2
acres irrigated	-	-	-	-	-	(D)	-	(D)
70 to 99 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
100 to 139 acres . . . . . farms	-	-	-	-	-	1	-	-
acres irrigated	-	-	-	-	-	(D)	-	-
140 to 179 acres . . . . . farms	-	-	-	-	-	-	-	2
acres irrigated	-	-	-	-	-	-	-	(D)
180 to 219 acres . . . . . farms	-	-	-	-	-	-	-	3
acres irrigated	-	-	-	-	-	-	-	(D)
220 to 259 acres . . . . . farms	-	-	-	-	-	-	-	2
acres irrigated	-	-	-	-	-	-	-	(D)
260 to 499 acres . . . . . farms	-	-	-	-	-	-	-	7
acres irrigated	-	-	-	-	-	-	-	835
500 to 999 acres . . . . . farms	-	2	-	-	-	-	-	9
acres irrigated	-	(D)	-	-	-	-	-	3,482
1,000 to 1,999 acres . . . . . farms	1	2	3	-	2	5	1	22
acres irrigated	(D)	(D)	(D)	-	(D)	(D)	(D)	6,783
2,000 acres or more . . . . . farms	3	8	1	-	3	1	2	25
acres irrigated	(D)	4,360	(D)	-	(D)	(D)	(D)	9,184
1997 irrigated acres by size of farm:								
1 to 9 acres . . . . . farms	-	-	2	-	1	-	-	1
acres irrigated	-	-	(D)	-	(D)	-	-	(D)
10 to 49 acres . . . . . farms	-	-	-	-	-	13	-	1
acres irrigated	-	-	-	-	-	62	-	(D)
50 to 69 acres . . . . . farms	-	-	-	-	-	3	-	2
acres irrigated	-	-	-	-	-	40	-	(D)
70 to 99 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
100 to 139 acres . . . . . farms	-	-	-	-	-	1	-	1
acres irrigated	-	-	-	-	-	(D)	-	(D)
140 to 179 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
180 to 219 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
220 to 259 acres . . . . . farms	-	-	-	-	-	-	-	-
acres irrigated	-	-	-	-	-	-	-	-
260 to 499 acres . . . . . farms	-	-	-	-	-	1	-	13
acres irrigated	-	-	-	-	-	(D)	-	2,490
500 to 999 acres . . . . . farms	-	5	-	-	-	3	-	14
acres irrigated	-	810	-	-	-	716	-	4,109
1,000 to 1,999 acres . . . . . farms	2	3	-	-	3	-	2	16
acres irrigated	(D)	140	-	-	(D)	-	(D)	2,251
2,000 acres or more . . . . . farms	5	8	1	-	5	1	1	20
acres irrigated	(D)	5,634	(D)	-	919	(D)	(D)	5,828

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

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
INVENTORY							
Cattle and calves . . . . . farms, 2002	11,705	181	231	226	165	215	180
1997	14,694	212	316	306	183	279	227
number, 2002	1,873,191	33,421	24,639	32,466	37,157	21,338	37,259
1997	1,813,276	38,011	25,524	32,528	29,981	20,110	35,492
Farms by inventory:							
1 to 9 . . . . . farms, 2002	596	6	20	10	5	9	9
1997	882	4	18	11	2	19	9
number, 2002	3,134	38	96	44	18	58	44
1997	4,630	25	107	61	(D)	106	34
10 to 19 . . . . . farms, 2002	799	11	20	26	4	13	8
1997	1,196	15	35	40	7	33	4
number, 2002	11,141	161	274	377	50	163	109
1997	16,918	210	485	556	93	472	56
20 to 49 . . . . . farms, 2002	2,171	28	63	47	20	65	24
1997	3,169	34	95	72	39	72	52
number, 2002	71,398	924	(D)	1,496	714	2,087	794
1997	104,773	1,219	3,254	2,408	1,378	2,257	1,786
50 to 99 . . . . . farms, 2002	2,434	40	48	36	31	65	39
1997	3,511	47	77	71	40	90	53
number, 2002	173,357	2,857	3,639	2,627	2,090	4,468	2,815
1997	248,208	3,368	5,066	5,200	2,989	6,165	3,775
100 to 199 . . . . . farms, 2002	2,686	44	46	63	32	31	43
1997	3,342	50	72	67	40	46	46
number, 2002	379,961	6,361	6,223	9,100	4,385	4,450	6,008
1997	461,609	7,205	9,798	9,168	5,674	6,223	6,445
200 to 499 . . . . . farms, 2002	2,350	39	32	28	54	29	41
1997	2,142	47	16	39	46	19	54
number, 2002	707,648	12,536	10,174	9,004	15,515	8,382	12,265
1997	619,268	13,372	4,317	11,130	13,920	4,887	15,096
500 or more . . . . . farms, 2002	669	13	2	16	19	3	16
1997	452	15	3	6	9	-	9
number, 2002	526,552	10,544	(D)	9,818	14,385	1,730	15,224
1997	357,870	12,612	2,497	4,005	(D)	-	8,300
Cows and heifers that had calved . . . . . farms, 2002	10,917	161	208	212	160	208	167
1997	13,625	192	295	290	172	262	207
number, 2002	1,016,775	18,067	13,139	16,421	21,858	12,227	21,624
1997	975,423	19,179	13,758	16,761	17,896	11,142	20,758
Beef cows . . . . . farms, 2002	10,691	160	202	209	160	206	165
1997	13,117	189	282	282	164	259	204
number, 2002	982,270	(D)	12,891	16,215	21,843	12,063	21,530
1997	921,588	18,771	13,110	16,174	17,460	11,015	20,453
2002 farms by inventory:							
1 to 9 . . . . . farms	742	4	12	15	7	18	10
number	3,875	12	64	(D)	27	97	48
10 to 19 . . . . . farms	987	12	34	31	9	21	9
number	13,678	168	(D)	437	(D)	305	115
20 to 49 . . . . . farms	2,714	36	67	47	24	77	31
number	88,480	1,278	2,135	1,464	960	2,427	1,055
50 to 99 . . . . . farms	2,708	45	47	71	39	50	42
number	187,969	3,167	3,168	5,120	2,655	3,098	2,862
100 to 199 . . . . . farms	2,283	39	33	24	44	33	43
number	308,637	5,720	4,352	3,163	6,267	4,367	6,374
200 to 499 . . . . . farms	1,168	22	8	20	35	7	25
number	319,732	6,416	2,044	5,447	10,665	1,769	6,336
500 or more . . . . . farms	89	2	1	1	2	-	5
number	59,899	(D)	(D)	(D)	(D)	-	4,740
Milk cows . . . . . farms, 2002	633	4	8	8	10	8	8
1997	1,190	13	25	15	20	6	10
number, 2002	34,505	(D)	248	206	15	164	94
1997	53,835	408	648	587	436	127	305
2002 farms by inventory:							
1 to 9 . . . . . farms	151	1	1	4	10	5	6
number	339	(D)	(D)	6	15	8	(D)
10 to 19 . . . . . farms	35	1	2	-	-	-	-
number	497	(D)	(D)	-	-	-	-
20 to 49 . . . . . farms	163	-	3	2	-	2	2
number	5,413	-	110	(D)	-	(D)	(D)
50 to 99 . . . . . farms	217	1	2	1	-	-	-
number	14,773	(D)	(D)	(D)	-	-	-
100 to 199 . . . . . farms	48	-	-	1	-	1	-
number	5,894	-	-	(D)	-	(D)	-
200 to 499 . . . . . farms	13	1	-	-	-	-	-
number	3,118	(D)	-	-	-	-	-
500 or more . . . . . farms	6	-	-	-	-	-	-
number	4,471	-	-	-	-	-	-
Other cattle (see text) . . . . . farms, 2002	10,633	158	214	197	153	198	161
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	856,416	15,354	11,500	16,045	15,299	9,111	15,635
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:							
1 to 9 . . . . . farms	2,442	49	46	50	30	64	37
number	9,768	220	(D)	200	126	268	150
10 to 19 . . . . . farms	1,367	19	40	19	19	27	22
number	18,442	256	548	256	272	365	296
20 to 49 . . . . . farms	2,393	22	56	31	23	50	40
number	76,585	672	1,810	882	674	1,577	1,319
50 to 99 . . . . . farms	1,894	23	41	49	29	27	26
number	131,621	1,543	2,705	3,527	2,004	1,848	1,739
100 to 199 . . . . . farms	1,458	19	18	24	26	20	9
number	199,641	2,505	2,746	3,130	3,332	2,667	1,389
200 to 499 . . . . . farms	864	18	12	21	20	10	21
number	246,525	4,871	2,978	6,488	5,348	2,386	5,702
500 or more . . . . . farms	215	8	1	3	6	-	6
number	173,834	5,287	(D)	1,562	3,543	-	5,040

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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	Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
INVENTORY							
Cattle and calves . . . . . farms, 2002	137	427	142	70	242	181	433
1997	177	503	204	123	263	211	498
number, 2002	14,005	62,515	15,642	4,838	55,358	19,638	91,233
1997	13,389	57,621	19,104	6,217	42,780	20,170	84,009
Farms by inventory:							
1 to 9 . . . . . farms, 2002	6	38	16	5	4	12	12
1997	12	55	25	14	11	16	23
number, 2002	36	227	94	21	32	38	65
1997	63	306	107	71	52	(D)	101
10 to 19 . . . . . farms, 2002	8	40	22	14	14	10	24
1997	17	52	32	30	16	15	28
number, 2002	97	537	301	218	188	130	350
1997	238	732	478	422	237	249	419
20 to 49 . . . . . farms, 2002	40	72	27	17	34	35	63
1997	45	118	50	39	41	47	62
number, 2002	(D)	2,340	855	520	1,044	1,155	2,086
1997	1,521	4,007	1,638	1,261	1,296	1,571	2,172
50 to 99 . . . . . farms, 2002	35	79	35	19	47	49	81
1997	50	96	43	21	57	62	114
number, 2002	2,477	5,823	2,332	1,434	3,178	3,594	5,961
1997	3,340	7,074	2,791	1,516	4,108	4,422	8,321
100 to 199 . . . . . farms, 2002	33	94	20	10	53	59	83
1997	42	87	34	15	76	47	133
number, 2002	4,771	13,014	2,843	1,421	7,145	8,429	12,204
1997	5,507	11,965	4,640	1,896	10,581	6,728	19,099
200 to 499 . . . . . farms, 2002	14	86	14	5	68	13	130
1997	11	79	13	4	44	22	112
number, 2002	4,562	26,565	3,523	1,224	21,460	4,122	39,452
1997	2,720	23,017	3,632	1,051	12,081	5,860	34,159
500 or more . . . . . farms, 2002	1	18	8	-	22	3	40
1997	-	16	7	-	18	2	26
number, 2002	(D)	14,009	5,694	-	22,311	2,170	31,115
1997	-	10,520	5,818	-	14,425	(D)	19,738
Cows and heifers that had calved . . . . . farms, 2002	130	395	121	67	228	170	408
1997	168	438	174	115	247	202	470
number, 2002	9,615	37,195	6,770	2,594	25,665	11,239	49,265
1997	8,612	32,923	7,396	3,330	20,247	11,463	45,986
Beef cows . . . . . farms, 2002	130	392	120	67	225	170	407
1997	167	432	168	115	239	199	465
number, 2002	9,615	36,649	6,586	2,594	25,075	(D)	48,677
1997	8,499	32,170	6,877	3,327	19,412	11,316	44,729
2002 farms by inventory:							
1 to 9 . . . . . farms	7	39	19	7	15	11	20
number	45	214	(D)	43	88	(D)	100
10 to 19 . . . . . farms	13	30	21	15	21	12	29
number	178	384	255	202	286	168	412
20 to 49 . . . . . farms	46	94	42	27	44	58	68
number	1,574	2,994	1,403	840	1,388	1,915	2,307
50 to 99 . . . . . farms	34	87	21	12	57	62	92
number	2,372	6,352	1,504	802	3,837	4,378	6,306
100 to 199 . . . . . farms	20	92	11	6	51	20	122
number	2,666	12,101	1,367	707	7,263	2,559	17,243
200 to 499 . . . . . farms	10	46	5	-	33	7	70
number	2,780	12,404	1,416	-	9,369	2,155	18,505
500 or more . . . . . farms	-	4	1	-	4	-	6
number	-	2,200	(D)	-	2,844	-	3,804
Milk cows . . . . . farms, 2002	-	12	5	-	15	1	20
1997	4	19	11	3	17	6	38
number, 2002	-	546	184	-	590	(D)	588
1997	113	753	519	3	835	147	1,257
2002 farms by inventory:							
1 to 9 . . . . . farms	-	4	3	-	3	1	9
number	-	10	(D)	-	6	(D)	(D)
10 to 19 . . . . . farms	-	4	-	-	-	-	1
number	-	46	-	-	-	-	(D)
20 to 49 . . . . . farms	-	-	-	-	6	-	5
number	-	-	-	-	(D)	-	161
50 to 99 . . . . . farms	-	2	2	-	5	-	5
number	-	(D)	(D)	-	312	-	387
100 to 199 . . . . . farms	-	1	-	-	1	-	-
number	-	(D)	-	-	(D)	-	-
200 to 499 . . . . . farms	-	1	-	-	-	-	-
number	-	(D)	-	-	-	-	-
500 or more . . . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Other cattle (see text) . . . . . farms, 2002	129	375	129	65	213	171	393
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	4,390	25,320	8,872	2,244	29,693	8,399	41,968
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:							
1 to 9 . . . . . farms	42	112	30	25	29	48	73
number	(D)	417	127	100	126	175	291
10 to 19 . . . . . farms	28	51	25	7	18	16	37
number	369	698	335	110	226	229	498
20 to 49 . . . . . farms	29	79	30	16	48	44	92
number	972	2,581	999	545	1,497	1,438	2,867
50 to 99 . . . . . farms	18	53	21	12	36	48	64
number	1,189	3,682	1,402	836	2,622	3,512	4,447
100 to 199 . . . . . farms	10	42	15	5	44	10	62
number	1,273	5,880	1,925	653	6,226	1,347	8,539
200 to 499 . . . . . farms	2	35	3	-	28	5	51
number	(D)	9,437	948	-	8,389	1,698	14,758
500 or more . . . . . farms	-	3	5	-	10	-	14
number	-	2,625	3,136	-	10,607	-	10,568

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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	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs	Hettinger
INVENTORY								
Cattle and calves . . . . . farms, 2002	125	395	94	120	103	380	128	166
1997	152	458	125	134	162	453	181	223
number, 2002	20,726	71,293	17,906	27,786	13,663	78,946	17,679	21,357
1997	20,011	69,282	15,108	27,388	15,987	64,133	17,646	25,120
Farms by inventory:								
1 to 9 . . . . . farms, 2002	5	10	6	4	14	14	4	5
1997	8	13	6	13	17	22	8	9
number, 2002	27	61	32	16	69	78	(D)	28
1997	(D)	61	29	53	(D)	109	(D)	50
10 to 19 . . . . . farms, 2002	3	7	4	4	10	19	8	10
1997	4	15	4	6	29	31	20	10
number, 2002	38	91	55	54	143	289	121	143
1997	47	219	52	76	393	459	310	145
20 to 49 . . . . . farms, 2002	19	51	16	23	28	53	23	25
1997	15	71	26	27	49	72	30	41
number, 2002	681	1,769	483	757	(D)	1,686	(D)	792
1997	516	2,509	827	858	1,569	2,303	1,028	1,439
50 to 99 . . . . . farms, 2002	36	93	15	22	25	49	35	48
1997	47	111	30	23	41	96	56	81
number, 2002	2,705	7,004	1,008	1,513	1,826	3,520	2,302	3,318
1997	3,431	7,816	1,994	1,428	2,757	6,701	3,986	5,860
100 to 199 . . . . . farms, 2002	18	102	30	21	18	98	32	47
1997	48	135	42	24	17	128	46	50
number, 2002	2,497	14,488	4,571	3,184	2,441	14,509	4,491	6,301
1997	6,809	19,253	6,027	3,342	2,520	18,452	6,224	6,854
200 to 499 . . . . . farms, 2002	38	108	18	32	6	124	24	25
1997	29	97	14	28	8	89	20	28
number, 2002	10,925	31,583	4,917	10,505	(D)	37,275	7,632	7,275
1997	8,670	27,591	4,349	8,754	2,801	26,276	5,505	6,612
500 or more . . . . . farms, 2002	6	24	5	14	2	23	2	6
1997	1	16	3	13	1	15	1	4
number, 2002	3,853	16,297	6,840	11,757	(D)	21,589	(D)	3,500
1997	(D)	11,833	1,830	12,877	(D)	9,833	(D)	4,160
Cows and heifers that had calved . . . . . farms, 2002	120	369	89	113	90	374	121	151
1997	146	424	118	120	148	435	171	213
number, 2002	10,614	38,154	7,318	14,585	4,680	45,499	8,935	11,901
1997	11,511	36,949	8,008	14,039	8,565	37,948	9,324	14,420
Beef cows . . . . . farms, 2002	119	347	89	113	88	365	121	143
1997	143	373	116	116	145	415	169	196
number, 2002	10,431	34,771	(D)	(D)	(D)	44,063	8,778	11,169
1997	11,317	31,240	7,868	13,677	8,315	35,092	8,931	13,172
2002 farms by inventory:								
1 to 9 . . . . . farms	6	10	6	7	9	16	5	7
number	24	56	(D)	26	44	(D)	26	51
10 to 19 . . . . . farms	4	13	9	7	15	31	17	11
number	55	184	120	102	194	459	(D)	148
20 to 49 . . . . . farms	35	89	18	24	36	55	32	38
number	1,253	3,030	575	747	1,122	1,829	997	1,343
50 to 99 . . . . . farms	32	93	27	27	20	81	39	44
number	2,275	6,539	1,978	1,875	1,235	5,922	2,504	3,178
100 to 199 . . . . . farms	32	103	22	24	6	112	22	36
number	4,256	14,167	2,515	3,641	762	16,003	2,898	4,594
200 to 499 . . . . . farms	10	36	7	22	1	68	5	7
number	2,568	8,995	2,070	6,713	(D)	18,588	1,317	1,855
500 or more . . . . . farms	-	3	-	2	1	2	1	-
number	-	1,800	-	(D)	(D)	(D)	(D)	-
Milk cows . . . . . farms, 2002	7	61	1	4	3	36	4	14
1997	7	110	3	11	6	73	12	25
number, 2002	183	3,383	(D)	(D)	(D)	1,436	157	732
1997	194	5,709	140	362	250	2,856	393	1,248
2002 farms by inventory:								
1 to 9 . . . . . farms	3	4	-	3	1	8	-	2
number	3	5	-	6	(D)	21	-	(D)
10 to 19 . . . . . farms	-	3	-	-	-	6	-	1
number	-	39	-	-	-	103	-	(D)
20 to 49 . . . . . farms	2	15	1	-	1	7	3	5
number	(D)	509	(D)	-	(D)	229	(D)	(D)
50 to 99 . . . . . farms	2	33	-	-	-	15	1	5
number	(D)	2,148	-	-	-	1,083	(D)	362
100 to 199 . . . . . farms	-	6	-	1	1	-	-	-
number	-	682	-	(D)	(D)	-	-	-
200 to 499 . . . . . farms	-	-	-	-	-	-	-	1
number	-	-	-	-	-	-	-	(D)
500 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Other cattle (see text) . . . . . farms, 2002	117	348	86	108	95	342	118	154
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	10,112	33,139	10,588	13,201	8,983	33,447	8,744	9,456
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	17	48	16	19	27	78	24	36
number	68	176	51	63	107	306	83	(D)
10 to 19 . . . . . farms	18	31	5	13	16	44	11	22
number	263	453	76	182	226	579	(D)	304
20 to 49 . . . . . farms	26	84	13	24	27	68	29	45
number	858	2,776	350	740	(D)	2,194	924	1,345
50 to 99 . . . . . farms	15	80	31	19	15	48	28	21
number	1,111	5,636	2,281	1,424	973	3,413	2,005	1,509
100 to 199 . . . . . farms	28	61	14	14	7	73	15	16
number	3,950	8,597	1,677	2,017	(D)	10,120	2,223	2,037
200 to 499 . . . . . farms	13	36	6	10	1	25	10	13
number	3,862	10,701	(D)	2,863	(D)	7,092	2,549	3,610
500 or more . . . . . farms	-	8	1	9	2	6	1	1
number	-	4,800	(D)	5,912	(D)	9,743	(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	Kidder	LaMoure	Logan	McHenry	McIntosh	McKenzie	McLean	Mercer
INVENTORY								
Cattle and calves . . . . . farms, 2002	305	210	242	454	244	371	370	252
1997	354	317	280	542	299	428	470	316
number, 2002	74,737	32,494	56,284	90,620	43,050	68,853	41,948	41,422
1997	65,037	32,910	49,477	72,307	41,233	70,354	44,219	42,510
Farms by inventory:								
1 to 9 . . . . . farms, 2002	13	7	7	16	7	18	24	10
1997	7	17	4	28	4	23	33	29
number, 2002	48	26	38	81	36	89	147	55
1997	38	98	17	149	19	111	177	111
10 to 19 . . . . . farms, 2002	11	14	6	24	15	18	27	26
1997	12	20	10	42	9	30	36	21
number, 2002	141	198	89	352	197	250	407	355
1997	176	303	161	621	115	456	497	272
20 to 49 . . . . . farms, 2002	20	42	34	73	36	50	89	56
1997	46	57	41	109	58	60	127	73
number, 2002	786	1,293	1,112	2,367	1,336	1,804	2,905	1,880
1997	1,385	1,924	1,301	3,532	1,927	2,001	4,270	2,433
50 to 99 . . . . . farms, 2002	48	43	46	84	48	51	91	45
1997	72	109	71	139	75	93	114	75
number, 2002	3,427	3,174	3,246	5,897	3,397	3,764	6,261	3,092
1997	4,858	7,576	5,070	9,749	5,337	6,877	8,096	5,305
100 to 199 . . . . . farms, 2002	74	47	64	103	65	102	74	67
1997	97	70	69	109	96	102	106	56
number, 2002	10,979	6,533	9,616	14,200	9,602	14,200	10,276	9,428
1997	13,468	9,647	9,068	14,674	12,675	14,504	14,131	7,624
200 to 499 . . . . . farms, 2002	99	45	53	110	56	111	56	30
1997	95	40	66	93	48	98	47	47
number, 2002	32,090	12,074	15,099	34,851	16,724	34,298	15,629	8,976
1997	29,288	10,622	19,450	27,340	14,120	29,872	12,757	13,781
500 or more . . . . . farms, 2002	40	12	32	44	17	21	9	18
1997	25	4	19	22	9	22	7	15
number, 2002	27,266	9,196	27,084	32,872	11,758	14,448	6,323	17,636
1997	15,824	2,740	14,410	16,242	7,040	16,533	4,291	12,984
Cows and heifers that had calved . . . . . farms, 2002	296	187	216	438	222	363	352	234
1997	339	292	251	511	266	407	444	286
number, 2002	40,472	13,205	24,053	50,146	22,449	44,199	23,786	24,630
1997	35,577	16,005	21,873	38,954	19,215	42,306	23,886	23,941
Beef cows . . . . . farms, 2002	293	177	211	432	214	362	344	232
1997	333	267	236	503	247	406	427	286
number, 2002	39,621	11,977	23,432	48,584	21,043	(D)	22,900	24,556
1997	34,452	13,914	20,148	37,256	16,901	41,923	22,519	23,577
2002 farms by inventory:								
1 to 9 . . . . . farms	19	11	10	24	17	20	31	9
number	66	49	50	141	92	(D)	159	63
10 to 19 . . . . . farms	7	20	11	34	4	22	43	20
number	(D)	(D)	145	505	59	285	617	288
20 to 49 . . . . . farms	30	57	49	99	55	56	112	64
number	969	1,832	1,592	3,322	1,950	1,941	3,509	1,970
50 to 99 . . . . . farms	78	48	53	94	44	83	77	57
number	5,667	3,150	3,710	6,439	3,154	5,838	5,129	3,904
100 to 199 . . . . . farms	81	33	56	98	63	112	63	52
number	11,190	4,112	7,374	13,526	7,884	15,355	8,360	6,828
200 to 499 . . . . . farms	77	7	27	78	31	65	18	24
number	21,055	1,975	7,579	21,951	7,904	18,001	5,126	6,970
500 or more . . . . . farms	1	1	5	5	-	4	-	6
number	(D)	(D)	2,982	2,700	-	2,545	-	4,533
Milk cows . . . . . farms, 2002	19	16	13	22	18	6	16	8
1997	29	40	37	41	36	14	38	20
number, 2002	851	1,228	621	1,562	1,406	(D)	886	74
1997	1,125	2,091	1,725	1,698	2,314	383	1,367	364
2002 farms by inventory:								
1 to 9 . . . . . farms	8	1	2	4	-	4	1	6
number	35	(D)	(D)	6	-	6	(D)	(D)
10 to 19 . . . . . farms	1	-	1	3	3	-	1	-
number	(D)	-	(D)	42	49	-	(D)	-
20 to 49 . . . . . farms	2	5	5	7	7	-	8	2
number	(D)	(D)	179	184	(D)	-	283	(D)
50 to 99 . . . . . farms	6	6	2	5	7	2	4	-
number	440	445	(D)	302	454	(D)	230	-
100 to 199 . . . . . farms	2	3	3	2	-	-	1	-
number	(D)	380	317	(D)	-	-	(D)	-
200 to 499 . . . . . farms	-	1	-	-	-	-	1	-
number	-	(D)	-	-	-	-	(D)	-
500 or more . . . . . farms	-	-	-	1	1	-	-	-
number	-	-	-	(D)	(D)	-	-	-
Other cattle (see text) . . . . . farms, 2002	287	188	226	419	224	337	337	224
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	34,265	19,289	32,231	40,474	20,601	24,654	18,162	16,792
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	45	16	44	78	51	79	89	77
number	(D)	77	163	282	219	311	(D)	324
10 to 19 . . . . . farms	22	20	18	53	19	48	51	34
number	322	259	260	721	252	614	664	423
20 to 49 . . . . . farms	49	46	37	86	43	71	94	44
number	1,519	1,504	1,229	2,816	1,391	2,369	3,224	1,420
50 to 99 . . . . . farms	53	45	42	69	47	59	48	28
number	3,934	2,963	2,942	4,565	3,373	4,017	3,304	2,003
100 to 199 . . . . . farms	53	39	47	71	35	46	37	22
number	7,889	4,932	6,189	9,834	4,625	6,491	4,942	2,967
200 to 499 . . . . . farms	63	17	18	49	23	29	17	12
number	19,219	5,104	4,871	13,705	6,141	7,809	4,619	3,522
500 or more . . . . . farms	2	5	20	13	6	5	1	7
number	(D)	4,450	16,577	8,551	4,600	3,043	(D)	6,133

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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	Morton	Mountrail	Nelson	Oliver	Pembina	Pierce	Ramsey	Ransom
INVENTORY								
Cattle and calves . . . . . farms, 2002	563	299	103	214	92	181	68	188
1997	656	389	136	244	127	244	88	258
number, 2002	117,419	41,305	11,208	38,096	8,757	25,282	6,546	29,679
1997	103,928	34,897	12,391	36,224	9,326	26,236	6,173	33,375
Farms by inventory:								
1 to 9 . . . . . farms, 2002	21	14	5	7	16	1	7	8
1997	41	22	9	20	15	4	9	17
number, 2002	121	49	20	22	104	(D)	27	34
1997	221	113	(D)	101	(D)	(D)	(D)	66
10 to 19 . . . . . farms, 2002	24	23	7	10	9	11	11	18
1997	34	37	18	10	16	15	13	29
number, 2002	368	307	107	155	121	147	130	240
1997	482	508	272	119	232	211	172	370
20 to 49 . . . . . farms, 2002	92	58	33	38	28	29	15	36
1997	121	89	35	44	50	55	23	56
number, 2002	3,082	2,017	1,061	1,218	851	(D)	454	1,108
1997	4,200	2,843	1,212	1,515	1,575	1,798	734	1,767
50 to 99 . . . . . farms, 2002	88	73	20	53	17	38	15	34
1997	134	113	32	57	17	69	27	60
number, 2002	6,419	5,401	1,344	3,737	1,162	2,701	1,092	2,274
1997	9,508	7,890	2,272	4,075	1,220	5,041	1,953	4,336
100 to 199 . . . . . farms, 2002	137	70	18	42	10	63	8	47
1997	169	91	28	66	17	66	12	40
number, 2002	20,049	9,486	2,439	5,962	1,290	8,650	1,041	6,164
1997	23,394	11,749	3,912	9,607	2,085	8,676	1,489	5,806
200 to 499 . . . . . farms, 2002	142	46	17	50	9	34	12	32
1997	119	34	13	43	11	33	3	45
number, 2002	43,234	12,801	4,403	15,141	2,685	9,717	3,802	9,993
1997	36,994	9,909	3,153	12,297	3,344	9,226	1,077	13,536
500 or more . . . . . farms, 2002	59	15	3	14	3	5	-	13
1997	38	3	1	4	1	2	1	11
number, 2002	44,146	11,244	1,834	11,861	2,544	3,145	-	9,866
1997	29,129	1,885	(D)	8,510	(D)	(D)	(D)	7,494
Cows and heifers that had calved . . . . . farms, 2002	527	288	96	203	88	165	58	167
1997	594	372	128	218	113	235	82	234
number, 2002	67,182	26,830	6,252	21,518	4,005	13,035	3,454	14,685
1997	55,654	22,443	6,036	18,065	4,274	14,076	3,389	16,186
Beef cows . . . . . farms, 2002	501	288	93	196	88	159	58	163
1997	539	371	124	201	113	224	81	228
number, 2002	61,760	26,738	(D)	20,210	4,005	12,423	(D)	14,009
1997	48,640	(D)	5,801	16,272	4,274	12,975	(D)	15,453
2002 farms by inventory:								
1 to 9 . . . . . farms	33	18	5	11	25	4	5	13
number	179	81	26	71	146	28	(D)	(D)
10 to 19 . . . . . farms	26	28	16	12	13	14	12	18
number	383	385	213	(D)	165	178	141	217
20 to 49 . . . . . farms	107	73	33	49	23	40	21	41
number	3,346	2,379	962	1,589	615	1,332	672	1,333
50 to 99 . . . . . farms	107	71	24	53	15	56	9	44
number	7,721	4,770	1,554	3,610	1,003	3,826	649	2,903
100 to 199 . . . . . farms	130	62	13	41	8	34	7	29
number	17,410	8,092	1,817	5,831	1,056	4,542	880	3,927
200 to 499 . . . . . farms	91	32	2	28	4	11	4	16
number	25,721	8,981	(D)	7,378	1,020	2,517	988	4,235
500 or more . . . . . farms	7	4	-	2	-	-	-	2
number	7,000	2,050	-	(D)	-	-	-	(D)
Milk cows . . . . . farms, 2002	67	4	3	23	-	15	1	9
1997	117	2	5	32	-	28	3	10
number, 2002	5,422	92	(D)	1,308	-	612	(D)	676
1997	7,014	(D)	235	1,793	-	1,101	(D)	733
2002 farms by inventory:								
1 to 9 . . . . . farms	4	1	-	3	-	1	-	4
number	(D)	(D)	-	3	-	(D)	-	4
10 to 19 . . . . . farms	1	-	-	-	-	1	-	-
number	(D)	-	-	-	-	(D)	-	-
20 to 49 . . . . . farms	17	3	-	6	-	8	-	3
number	648	(D)	-	192	-	(D)	-	(D)
50 to 99 . . . . . farms	27	-	1	11	-	5	-	1
number	1,968	-	(D)	778	-	334	-	(D)
100 to 199 . . . . . farms	14	-	1	3	-	-	1	-
number	1,761	-	(D)	335	-	-	(D)	-
200 to 499 . . . . . farms	4	-	-	-	-	-	-	-
number	1,020	-	-	-	-	-	-	-
500 or more . . . . . farms	-	-	1	-	-	-	-	1
number	-	-	(D)	-	-	-	-	(D)
Other cattle (see text) . . . . . farms, 2002	510	269	95	196	83	167	55	181
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	50,237	14,475	4,956	16,578	4,752	12,247	3,092	14,994
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	103	74	25	46	25	15	15	36
number	462	276	102	187	103	42	41	155
10 to 19 . . . . . farms	57	39	15	22	16	26	4	24
number	778	458	211	310	225	358	59	318
20 to 49 . . . . . farms	85	80	21	43	22	39	18	42
number	2,738	2,571	605	1,419	(D)	1,181	608	1,330
50 to 99 . . . . . farms	95	40	14	31	9	53	9	37
number	6,495	2,714	948	2,095	574	3,521	595	2,419
100 to 199 . . . . . farms	95	21	17	33	7	24	5	23
number	13,582	2,824	2,490	4,271	1,009	3,259	809	3,146
200 to 499 . . . . . farms	67	10	3	18	3	7	4	15
number	21,519	2,952	600	4,974	980	1,886	980	4,648
500 or more . . . . . farms	8	5	-	3	1	3	-	4
number	4,663	2,680	-	3,322	(D)	2,000	-	2,978

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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	Renville	Richland	Rolette	Sargent	Sheridan	Sioux	Slope	Stark
INVENTORY								
Cattle and calves . . . . . farms, 2002	62	236	226	174	161	142	145	452
1997	111	317	305	211	218	150	178	543
number, 2002	7,069	29,131	25,708	25,677	24,554	38,090	29,571	56,302
1997	8,768	34,131	25,660	28,594	27,368	32,396	30,295	60,562
Farms by inventory:								
1 to 9 . . . . . farms, 2002	1	20	9	14	3	8	7	36
1997	7	25	13	17	5	3	5	45
number, 2002	(D)	107	50	67	11	60	42	208
1997	(D)	115	(D)	121	35	25	23	233
10 to 19 . . . . . farms, 2002	6	22	22	12	4	-	7	45
1997	12	42	30	10	11	7	21	54
number, 2002	83	297	307	178	59	-	105	600
1997	140	553	429	109	164	107	302	783
20 to 49 . . . . . farms, 2002	15	48	64	35	35	17	17	100
1997	29	80	93	55	50	18	30	111
number, 2002	(D)	1,588	1,970	1,208	1,220	521	576	3,311
1997	861	2,700	3,077	1,763	1,666	654	1,033	3,688
50 to 99 . . . . . farms, 2002	16	55	43	37	42	17	24	78
1997	28	71	81	35	48	29	32	122
number, 2002	1,221	3,898	2,864	2,612	3,108	1,258	1,525	5,390
1997	1,915	5,174	5,445	2,672	3,488	2,073	2,208	8,550
100 to 199 . . . . . farms, 2002	14	46	51	35	34	26	39	106
1997	29	50	60	48	69	42	42	126
number, 2002	1,932	6,723	6,892	4,861	4,770	3,914	5,913	14,731
1997	4,059	7,026	8,353	6,486	9,490	6,072	6,056	17,648
200 to 499 . . . . . farms, 2002	9	38	30	31	38	52	40	70
1997	5	42	26	39	29	36	37	70
number, 2002	2,737	11,080	8,850	9,138	11,051	17,319	11,928	19,809
1997	1,264	12,556	7,135	11,098	8,334	10,655	10,825	18,521
500 or more . . . . . farms, 2002	1	7	7	10	5	22	11	17
1997	1	7	2	7	6	15	11	15
number, 2002	(D)	5,438	4,775	7,613	4,335	15,018	9,482	12,253
1997	(D)	6,007	(D)	6,345	4,191	12,810	9,848	11,139
Cows and heifers that had calved . . . . . farms, 2002	59	204	214	161	151	134	142	402
1997	107	274	289	185	207	145	171	492
number, 2002	4,108	13,632	12,595	12,144	12,598	24,737	18,922	29,137
1997	4,906	14,992	14,185	14,381	15,249	20,946	17,766	29,549
Beef cows . . . . . farms, 2002	59	196	210	159	147	131	142	375
1997	103	252	281	178	193	143	169	459
number, 2002	(D)	13,085	12,143	(D)	12,167	24,546	(D)	26,411
1997	4,683	13,953	13,715	13,111	14,053	20,571	17,612	26,165
2002 farms by inventory:								
1 to 9 . . . . . farms	6	23	17	20	3	-	10	32
number	38	120	97	99	11	-	(D)	(D)
10 to 19 . . . . . farms	6	21	36	18	8	4	5	41
number	(D)	296	504	259	115	51	67	553
20 to 49 . . . . . farms	14	63	67	45	42	19	30	111
number	392	2,042	2,080	1,460	1,420	647	1,028	3,474
50 to 99 . . . . . farms	22	52	49	45	43	24	20	102
number	1,610	3,578	3,341	3,056	2,950	1,708	1,326	7,445
100 to 199 . . . . . farms	6	21	35	21	39	30	47	70
number	(D)	2,825	4,446	2,848	4,998	4,295	6,731	9,646
200 to 499 . . . . . farms	5	16	6	8	12	46	27	18
number	1,156	4,224	1,675	2,119	2,673	12,885	7,500	4,350
500 or more . . . . . farms	-	-	-	2	-	8	3	1
number	-	-	-	(D)	-	4,960	2,172	(D)
Milk cows . . . . . farms, 2002	4	9	12	5	12	7	1	46
1997	5	24	15	9	31	12	8	65
number, 2002	(D)	547	452	(D)	431	191	(D)	2,726
1997	223	1,039	470	1,270	1,196	375	154	3,384
2002 farms by inventory:								
1 to 9 . . . . . farms	3	1	5	2	1	3	-	6
number	13	(D)	(D)	(D)	(D)	4	-	9
10 to 19 . . . . . farms	-	-	-	-	2	-	-	-
number	-	-	-	-	(D)	-	-	-
20 to 49 . . . . . farms	-	1	2	1	5	1	-	14
number	-	(D)	(D)	(D)	(D)	(D)	-	483
50 to 99 . . . . . farms	1	6	5	1	4	3	1	22
number	(D)	(D)	388	(D)	240	(D)	(D)	1,476
100 to 199 . . . . . farms	-	1	-	-	-	-	-	2
number	-	(D)	-	-	-	-	-	(D)
200 to 499 . . . . . farms	-	-	-	-	-	-	-	2
number	-	-	-	-	-	-	-	(D)
500 or more . . . . . farms	-	-	-	1	-	-	-	-
number	-	-	-	(D)	-	-	-	-
Other cattle (see text) . . . . . farms, 2002	60	208	212	161	137	131	135	410
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	2,961	15,499	13,113	13,533	11,956	13,353	10,649	27,165
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	23	37	57	35	23	22	41	106
number	89	(D)	225	149	73	104	168	419
10 to 19 . . . . . farms	9	26	36	16	15	15	11	68
number	122	352	481	216	201	193	158	901
20 to 49 . . . . . farms	11	58	41	35	43	23	35	86
number	358	1,802	1,187	1,109	1,360	720	1,150	2,723
50 to 99 . . . . . farms	11	37	38	28	21	29	21	76
number	843	2,627	2,543	1,886	1,490	2,163	1,468	5,148
100 to 199 . . . . . farms	3	34	24	28	22	23	13	47
number	399	4,459	3,216	3,616	2,867	3,130	1,789	6,652
200 to 499 . . . . . farms	3	14	12	15	9	14	9	19
number	1,150	4,306	3,011	3,943	2,155	3,806	2,557	5,751
500 or more . . . . . farms	-	2	4	4	4	5	5	8
number	-	(D)	2,450	2,614	3,810	3,237	3,359	5,571

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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	Steele	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
INVENTORY								
Cattle and calves . . . . . farms, 2002	53	372	77	49	156	374	186	343
1997	84	499	110	81	200	512	256	381
number, 2002	6,807	58,419	6,321	4,120	12,235	41,120	25,305	36,197
1997	7,515	65,923	7,059	5,876	12,689	43,465	30,805	31,962
Farms by inventory:								
1 to 9 . . . . . farms, 2002	1	11	5	7	16	29	7	27
1997	9	27	4	14	13	45	17	36
number, 2002	(D)	44	18	35	79	177	37	145
1997	(D)	145	19	(D)	(D)	257	98	189
10 to 19 . . . . . farms, 2002	5	25	12	4	17	36	15	34
1997	6	34	13	8	33	70	13	37
number, 2002	80	334	156	63	231	485	208	502
1997	99	517	173	110	452	966	194	505
20 to 49 . . . . . farms, 2002	13	61	25	12	43	83	29	72
1997	18	104	45	23	58	135	61	118
number, 2002	405	1,953	798	(D)	1,384	2,769	1,016	2,266
1997	612	3,482	1,470	681	1,876	4,231	2,002	3,743
50 to 99 . . . . . farms, 2002	10	86	12	17	37	97	53	89
1997	25	112	26	15	60	124	57	83
number, 2002	732	6,098	865	1,379	2,402	7,269	3,758	6,099
1997	1,774	8,186	1,817	930	4,303	8,708	3,987	5,707
100 to 199 . . . . . farms, 2002	13	100	16	7	29	78	44	80
1997	20	131	16	14	31	95	62	68
number, 2002	1,910	13,595	2,253	954	4,271	10,985	5,711	11,795
1997	2,774	17,842	2,256	1,794	4,271	13,257	8,456	8,850
200 to 499 . . . . . farms, 2002	9	70	7	1	14	44	33	34
1997	5	79	6	5	4	35	37	33
number, 2002	2,416	21,571	2,231	(D)	3,868	13,967	10,355	9,005
1997	1,217	22,817	1,324	1,142	918	9,861	10,123	8,912
500 or more . . . . . farms, 2002	2	19	-	1	-	7	5	7
1997	1	12	-	2	1	8	9	6
number, 2002	(D)	14,824	-	(D)	-	5,468	4,220	6,385
1997	(D)	12,934	-	(D)	(D)	6,185	5,945	4,056
Cows and heifers that had calved . . . . . farms, 2002	52	345	70	41	141	344	171	324
1997	76	470	103	69	186	474	239	359
number, 2002	3,635	30,137	3,502	1,792	6,286	23,423	11,119	21,742
1997	3,862	35,792	3,838	2,376	6,705	23,912	15,192	19,677
Beef cows . . . . . farms, 2002	52	334	70	40	137	338	168	324
1997	73	445	102	68	182	457	233	355
number, 2002	3,635	27,877	3,502	(D)	6,069	22,576	10,813	21,727
1997	3,697	32,537	(D)	(D)	6,527	22,117	14,653	19,548
2002 farms by inventory:								
1 to 9 . . . . . farms	1	15	11	5	16	35	13	30
number	(D)	(D)	(D)	30	(D)	(D)	57	140
10 to 19 . . . . . farms	11	19	11	9	27	47	14	46
number	157	256	165	135	375	657	189	655
20 to 49 . . . . . farms	12	95	21	11	47	100	53	87
number	373	3,093	627	365	1,476	3,314	1,816	2,924
50 to 99 . . . . . farms	14	115	18	13	34	86	49	87
number	959	7,951	1,355	815	2,283	6,011	3,255	6,172
100 to 199 . . . . . farms	12	61	8	1	11	51	36	57
number	1,538	8,376	1,070	(D)	1,356	6,761	4,656	7,080
200 to 499 . . . . . farms	2	28	1	1	2	17	3	17
number	(D)	7,492	(D)	(D)	(D)	4,556	840	4,756
500 or more . . . . . farms	-	1	-	-	-	2	-	-
number	-	(D)	-	-	-	(D)	-	-
Milk cows . . . . . farms, 2002	-	24	-	1	4	24	8	7
1997	7	51	2	2	5	39	15	14
number, 2002	-	2,260	-	(D)	217	847	306	15
1997	165	3,255	(D)	(D)	178	1,795	539	129
2002 farms by inventory:								
1 to 9 . . . . . farms	-	5	-	-	1	8	2	7
number	-	14	-	-	(D)	(D)	(D)	15
10 to 19 . . . . . farms	-	2	-	-	1	1	-	-
number	-	(D)	-	-	(D)	(D)	-	-
20 to 49 . . . . . farms	-	3	-	1	-	4	4	-
number	-	136	-	(D)	-	137	(D)	-
50 to 99 . . . . . farms	-	10	-	-	-	11	2	-
number	-	729	-	-	-	670	(D)	-
100 to 199 . . . . . farms	-	1	-	-	2	-	-	-
number	-	(D)	-	-	(D)	-	-	-
200 to 499 . . . . . farms	-	2	-	-	-	-	-	-
number	-	(D)	-	-	-	-	-	-
500 or more . . . . . farms	-	1	-	-	-	-	-	-
number	-	(D)	-	-	-	-	-	-
Other cattle (see text) . . . . . farms, 2002	50	344	72	46	136	342	174	293
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	3,172	28,282	2,819	2,328	5,949	17,697	14,186	14,455
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	7	75	28	15	34	81	37	103
number	14	301	97	75	152	(D)	170	438
10 to 19 . . . . . farms	9	42	12	5	26	54	23	44
number	(D)	564	154	(D)	350	728	304	595
20 to 49 . . . . . farms	12	71	18	12	34	102	47	69
number	364	2,383	(D)	370	1,058	3,326	1,476	2,148
50 to 99 . . . . . farms	12	73	4	11	25	59	27	39
number	878	5,012	287	704	1,763	4,291	1,796	2,852
100 to 199 . . . . . farms	8	48	8	1	12	31	20	29
number	1,135	6,594	1,046	(D)	1,466	4,340	2,845	3,680
200 to 499 . . . . . farms	2	29	2	1	5	13	16	6
number	(D)	8,339	(D)	(D)	1,160	3,401	4,245	1,772
500 or more . . . . . farms	-	6	-	1	-	2	4	3
number	-	5,089	-	(D)	-	(D)	3,350	2,970

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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	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
INVENTORY - Con.							
Cattle and calves - Con.							
Cattle on feed (see text) . . . . . farms, 2002	522	1	11	20	9	13	2
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	59,932	(D)	585	2,916	732	156	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:							
1 to 9 . . . . . farms	93	-	4	1	-	9	-
number	410	-	19	(D)	-	55	-
10 to 19 . . . . . farms	81	-	2	4	2	2	-
number	1,019	-	(D)	45	(D)	(D)	-
20 to 49 . . . . . farms	131	-	1	2	2	2	-
number	3,908	-	(D)	(D)	(D)	(D)	-
50 to 99 . . . . . farms	99	-	-	6	3	-	-
number	6,861	-	-	442	254	-	-
100 to 199 . . . . . farms	61	-	3	2	-	-	1
number	7,821	-	300	(D)	-	-	(D)
200 to 499 . . . . . farms	31	-	1	5	2	-	1
number	9,844	-	(D)	2,150	(D)	-	(D)
500 or more . . . . . farms	26	1	-	-	-	-	-
number	30,069	(D)	-	-	-	-	-
SALES							
Dairy products sold . . . . . farms, 2002	551	3	8	5	-	3	3
1997	1,056	8	21	13	13	5	5
$1,000, 2002	65,450	(D)	548	619	-	149	71
1997	80,128	479	1,176	652	584	153	342
Cattle and calves sold . . . . . farms, 2002	10,944	174	206	201	158	211	168
1997	14,853	221	319	310	188	282	222
number, 2002	1,100,004	25,836	12,407	18,133	18,839	10,914	23,235
1997	1,059,624	23,311	18,197	18,616	18,107	10,449	20,539
$1,000, 2002	625,070	15,441	6,767	10,855	9,852	5,704	13,210
1997	499,719	10,948	8,011	8,607	7,759	4,659	9,601
2002 farms by number sold:							
1 to 9 . . . . . farms	927	9	19	20	7	28	9
number	4,779	65	88	132	28	155	39
10 to 19 . . . . . farms	1,119	7	41	30	8	32	14
number	15,796	95	580	406	98	474	203
20 to 49 . . . . . farms	2,776	33	62	42	21	72	42
number	90,190	1,121	(D)	1,425	730	2,370	1,432
50 to 99 . . . . . farms	2,723	50	45	56	55	49	28
number	192,530	3,541	3,147	4,038	3,753	3,575	2,067
100 to 199 . . . . . farms	2,072	40	31	27	40	24	39
number	283,405	5,520	4,066	3,472	5,735	2,986	5,376
200 to 499 . . . . . farms	1,115	28	7	23	24	6	28
number	315,867	8,631	2,022	5,760	6,706	1,354	8,097
500 or more . . . . . farms	212	7	1	3	3	-	8
number	197,437	6,863	(D)	2,900	1,789	-	6,021
Calves weighing less than 500 pounds, sold . . . . . farms, 2002	3,663	60	61	66	58	100	47
1997	5,710	84	121	121	83	102	81
number, 2002	136,318	2,717	918	1,654	2,376	2,849	3,384
1997	214,407	4,823	2,889	3,922	5,588	2,136	3,633
2002 farms by number sold:							
1 to 9 . . . . . farms	992	13	23	27	16	38	5
number	4,092	(D)	(D)	92	(D)	(D)	19
10 to 19 . . . . . farms	782	10	21	15	5	19	7
number	9,863	119	268	197	65	247	87
20 to 49 . . . . . farms	1,093	19	15	11	20	26	12
number	32,802	588	429	378	592	749	360
50 to 99 . . . . . farms	480	11	2	10	12	11	11
number	32,186	769	(D)	687	805	732	691
100 to 199 . . . . . farms	226	5	-	3	3	4	7
number	29,587	684	-	300	439	545	1,015
200 to 499 . . . . . farms	82	2	-	-	2	2	5
number	21,220	(D)	-	-	(D)	(D)	1,212
500 or more . . . . . farms	8	-	-	-	-	-	-
number	6,568	-	-	-	-	-	-
Cattle, including calves weighing 500 pounds or more, sold . . . . . farms, 2002	10,235	160	196	187	150	192	151
1997	12,714	193	272	269	159	241	196
number, 2002	963,686	23,119	11,489	16,479	16,463	8,065	19,851
1997	845,217	18,488	15,308	14,694	12,519	8,313	16,906
2002 farms by number sold:							
1 to 9 . . . . . farms	1,129	8	25	24	9	39	12
number	5,551	49	(D)	146	41	184	46
10 to 19 . . . . . farms	1,184	7	38	30	13	31	12
number	16,374	96	551	387	(D)	426	173
20 to 49 . . . . . farms	2,609	40	55	36	22	67	42
number	84,134	1,205	1,690	1,201	781	2,222	1,487
50 to 99 . . . . . farms	2,380	37	43	51	47	34	23
number	166,777	2,646	2,973	3,615	3,202	2,326	1,671
100 to 199 . . . . . farms	1,784	36	27	21	36	17	33
number	242,335	4,813	3,616	2,747	4,866	2,008	4,658
200 to 499 . . . . . farms	962	26	7	22	21	4	22
number	270,511	8,147	1,933	5,483	6,130	899	6,640
500 or more . . . . . farms	187	6	1	3	2	-	7
number	178,004	6,163	(D)	2,900	(D)	-	5,176

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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	Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
INVENTORY - Con.							
Cattle and calves - Con.							
Cattle on feed (see text) . . . farms, 2002	1	3	9	-	23	-	10
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	(D)	55	3,515	-	5,154	-	537
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:							
1 to 9 . . . farms	-	-	-	-	1	-	1
number	-	-	-	-	(D)	-	(D)
10 to 19 . . . farms	1	2	-	-	1	-	2
number	(D)	(D)	-	-	(D)	-	(D)
20 to 49 . . . farms	-	1	-	-	5	-	2
number	-	(D)	-	-	148	-	(D)
50 to 99 . . . farms	-	-	1	-	7	-	2
number	-	-	(D)	-	499	-	(D)
100 to 199 . . . farms	-	-	3	-	4	-	3
number	-	-	(D)	-	507	-	337
200 to 499 . . . farms	-	-	1	-	2	-	-
number	-	-	(D)	-	(D)	-	-
500 or more . . . farms	-	-	4	-	3	-	-
number	-	-	2,610	-	3,150	-	-
SALES							
Dairy products sold . . . farms, 2002	-	11	4	-	13	-	17
1997	4	15	10	1	15	6	28
$1,000, 2002	-	1,232	(D)	-	991	-	1,496
1997	85	855	968	(D)	1,178	224	1,527
Cattle and calves sold . . . farms, 2002	120	385	136	63	220	164	413
1997	182	504	199	120	266	211	494
number, 2002	7,788	41,172	12,325	1,745	28,319	10,577	52,291
1997	8,648	32,655	12,976	3,063	27,278	9,921	49,728
$1,000, 2002	3,905	22,820	8,536	940	17,772	5,287	28,416
1997	3,576	14,830	7,724	1,298	14,184	4,435	23,949
2002 farms by number sold:							
1 to 9 . . . farms	12	49	19	16	11	16	20
number	57	288	85	84	55	57	117
10 to 19 . . . farms	14	32	25	12	16	14	29
number	199	484	316	155	222	205	403
20 to 49 . . . farms	42	80	44	25	53	51	82
number	1,419	2,625	1,318	(D)	1,750	1,690	2,709
50 to 99 . . . farms	26	103	20	9	49	62	101
number	1,823	7,379	1,388	570	3,478	4,369	7,138
100 to 199 . . . farms	20	71	17	1	51	13	110
number	2,627	10,534	2,226	(D)	7,305	1,695	15,448
200 to 499 . . . farms	6	41	7	-	35	8	61
number	1,663	11,996	1,718	-	10,279	2,561	17,774
500 or more . . . farms	-	9	4	-	5	-	10
number	-	7,866	5,274	-	5,230	-	8,702
Calves weighing less than 500 pounds, sold . . . farms, 2002	38	163	30	17	52	46	119
1997	54	222	52	42	83	63	200
number, 2002	1,695	7,025	476	186	2,382	972	5,801
1997	2,086	7,667	1,230	673	3,274	2,318	11,380
2002 farms by number sold:							
1 to 9 . . . farms	6	44	9	10	14	15	31
number	24	197	(D)	35	60	61	119
10 to 19 . . . farms	14	30	15	4	3	14	17
number	178	390	205	51	30	188	219
20 to 49 . . . farms	4	39	5	3	19	13	32
number	127	1,098	172	100	599	363	1,063
50 to 99 . . . farms	8	31	1	-	8	2	27
number	525	2,081	(D)	-	560	(D)	2,065
100 to 199 . . . farms	6	14	-	-	8	2	8
number	841	1,793	-	-	1,133	(D)	1,122
200 to 499 . . . farms	-	5	-	-	-	-	4
number	-	1,466	-	-	-	-	1,213
500 or more . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Cattle, including calves weighing 500 pounds or more, sold . . . farms, 2002	110	346	129	57	208	158	396
1997	158	402	180	100	233	178	430
number, 2002	6,093	34,147	11,849	1,559	25,937	9,605	46,490
1997	6,562	24,988	11,746	2,390	24,004	7,603	38,348
2002 farms by number sold:							
1 to 9 . . . farms	15	58	20	18	14	16	33
number	75	302	78	(D)	80	61	168
10 to 19 . . . farms	18	28	28	8	17	11	32
number	253	413	393	96	246	156	457
20 to 49 . . . farms	39	76	34	21	46	57	77
number	1,277	2,486	1,007	692	1,513	1,856	2,548
50 to 99 . . . farms	22	87	19	9	44	55	104
number	1,599	6,010	1,249	570	3,089	3,904	7,283
100 to 199 . . . farms	10	51	18	1	53	13	88
number	1,226	7,403	2,374	(D)	7,432	1,615	12,243
200 to 499 . . . farms	6	39	6	-	29	6	52
number	1,663	10,703	1,510	-	8,347	2,013	15,089
500 or more . . . farms	-	7	4	-	5	-	10
number	-	6,830	5,238	-	5,230	-	8,702

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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	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs	Hettinger
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed (see text) . . . farms, 2002	3	13	7	2	8	11	12	3
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	142	879	(D)	(D)	(D)	600	559	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . farms	-	3	2	-	6	-	1	1
number	-	(D)	(D)	-	20	-	(D)	(D)
10 to 19 . . . farms	-	1	-	-	-	1	3	-
number	-	(D)	-	-	-	(D)	36	-
20 to 49 . . . farms	2	-	1	1	-	6	4	-
number	(D)	-	(D)	(D)	-	202	112	-
50 to 99 . . . farms	1	5	1	-	1	2	2	-
number	(D)	306	(D)	-	(D)	(D)	(D)	-
100 to 199 . . . farms	-	4	2	-	-	2	2	1
number	-	540	(D)	-	-	(D)	(D)	(D)
200 to 499 . . . farms	-	-	-	-	-	-	-	1
number	-	-	-	-	-	-	-	(D)
500 or more . . . farms	-	-	1	1	1	-	-	-
number	-	-	(D)	(D)	(D)	-	-	-
SALES								
Dairy products sold . . . farms, 2002	4	63	1	1	2	29	4	12
1997	6	113	3	8	4	62	9	26
$1,000, 2002	270	5,436	(D)	(D)	(D)	2,537	166	978
1997	282	7,926	(D)	392	256	3,822	550	1,509
Cattle and calves sold . . . farms, 2002	118	382	92	105	102	371	112	142
1997	155	479	126	135	166	454	179	229
number, 2002	10,179	45,616	16,662	17,851	14,869	53,967	8,303	10,936
1997	10,799	38,145	15,281	15,135	13,560	34,723	8,822	12,531
$1,000, 2002	5,282	25,799	11,724	10,585	10,195	29,089	4,650	6,068
1997	4,885	17,088	9,346	7,093	7,920	15,660	4,050	5,663
2002 farms by number sold:								
1 to 9 . . . farms	8	10	9	7	26	16	7	9
number	46	46	49	39	108	85	48	43
10 to 19 . . . farms	9	18	7	14	23	38	16	7
number	113	270	101	198	324	571	214	103
20 to 49 . . . farms	29	100	26	19	31	48	31	38
number	987	3,467	818	636	(D)	1,587	981	1,287
50 to 99 . . . farms	34	101	31	23	13	96	32	49
number	2,466	7,095	2,324	1,644	864	7,213	2,222	3,409
100 to 199 . . . farms	27	97	10	20	6	88	23	32
number	3,515	14,142	1,204	3,220	700	12,303	3,393	4,352
200 to 499 . . . farms	11	45	8	13	1	79	2	7
number	3,052	13,121	(D)	4,022	(D)	21,353	(D)	1,742
500 or more . . . farms	-	11	1	9	2	6	1	-
number	-	7,475	(D)	8,092	(D)	10,855	(D)	-
Calves weighing less than 500 pounds, sold . . . farms, 2002	37	140	21	35	35	124	32	48
1997	59	244	34	45	65	192	56	98
number, 2002	1,309	5,905	399	2,042	543	7,845	584	1,783
1997	2,349	10,513	1,306	1,741	992	7,589	2,027	3,933
2002 farms by number sold:								
1 to 9 . . . farms	6	21	11	10	12	21	12	12
number	33	89	(D)	(D)	52	102	(D)	57
10 to 19 . . . farms	9	24	2	1	14	29	7	4
number	109	296	(D)	(D)	160	(D)	79	49
20 to 49 . . . farms	15	64	5	13	7	31	11	19
number	459	1,898	149	336	(D)	978	304	510
50 to 99 . . . farms	4	23	3	3	1	19	2	10
number	288	1,578	198	203	(D)	1,221	(D)	700
100 to 199 . . . farms	3	5	-	5	1	16	-	3
number	420	699	-	615	(D)	2,078	-	467
200 to 499 . . . farms	-	1	-	3	-	7	-	-
number	-	(D)	-	845	-	1,580	-	-
500 or more . . . farms	-	2	-	-	-	1	-	-
number	-	(D)	-	-	-	(D)	-	-
Cattle, including calves weighing 500 pounds or more, sold . . . farms, 2002	112	361	90	101	96	347	106	133
1997	136	394	116	117	138	367	151	195
number, 2002	8,870	39,711	16,263	15,809	14,326	46,122	7,719	9,153
1997	8,450	27,632	13,975	13,394	12,568	27,134	6,795	8,598
2002 farms by number sold:								
1 to 9 . . . farms	10	17	9	10	27	23	11	12
number	45	72	36	50	107	113	65	58
10 to 19 . . . farms	10	28	10	16	22	31	11	17
number	131	396	142	228	285	442	147	246
20 to 49 . . . farms	31	99	23	16	32	60	33	34
number	1,103	3,164	692	550	(D)	2,035	1,003	1,196
50 to 99 . . . farms	26	82	29	23	7	88	25	39
number	1,865	5,803	2,134	1,684	504	6,554	1,748	2,733
100 to 199 . . . farms	26	89	10	18	5	79	23	24
number	3,424	12,982	1,168	2,946	(D)	11,019	3,321	3,198
200 to 499 . . . farms	9	37	8	11	1	60	2	7
number	2,302	10,919	(D)	3,520	(D)	16,604	(D)	1,722
500 or more . . . farms	-	9	1	7	2	6	1	-
number	-	6,375	(D)	6,831	(D)	9,355	(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	Kidder	LaMoure	Logan	McHenry	McIntosh	McKenzie	McLean	Mercer
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed (see text) . . . farms, 2002	-	16	6	12	6	5	25	17
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	-	655	1,495	1,502	110	303	668	545
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . farms	-	3	-	4	4	-	6	7
number	-	13	-	9	(D)	-	(D)	32
10 to 19 . . . farms	-	2	2	2	-	-	5	5
number	-	(D)	(D)	(D)	-	-	63	(D)
20 to 49 . . . farms	-	6	-	2	-	3	10	4
number	-	192	-	(D)	-	(D)	268	103
50 to 99 . . . farms	-	3	3	1	2	1	3	-
number	-	189	(D)	(D)	(D)	(D)	208	-
100 to 199 . . . farms	-	2	-	1	-	1	1	-
number	-	(D)	-	(D)	-	(D)	(D)	-
200 to 499 . . . farms	-	-	-	1	-	-	-	1
number	-	-	-	(D)	-	-	-	(D)
500 or more . . . farms	-	-	1	1	-	-	-	-
number	-	-	(D)	(D)	-	-	-	-
SALES								
Dairy products sold . . . farms, 2002	18	16	12	20	19	5	15	3
1997	30	36	40	34	36	9	37	15
$1,000, 2002	1,702	1,928	1,005	3,319	3,044	304	1,412	(D)
1997	1,893	3,540	2,536	2,879	3,419	539	1,664	488
Cattle and calves sold . . . farms, 2002	286	199	248	441	243	360	347	244
1997	362	324	291	546	316	429	469	315
number, 2002	39,231	17,265	40,364	44,924	31,148	41,880	22,480	21,515
1997	32,888	20,765	34,676	35,538	31,476	43,963	25,656	20,563
$1,000, 2002	22,452	10,721	24,406	25,805	18,494	22,078	12,295	11,830
1997	15,003	10,243	17,178	16,709	15,679	19,044	10,923	9,298
2002 farms by number sold:								
1 to 9 . . . farms	10	15	9	31	12	18	33	22
number	51	76	44	174	51	92	157	107
10 to 19 . . . farms	14	23	12	44	18	26	53	20
number	221	323	195	674	234	354	749	280
20 to 49 . . . farms	35	59	53	116	59	73	119	70
number	1,156	1,793	1,720	3,774	1,825	2,406	3,642	2,322
50 to 99 . . . farms	78	52	64	91	55	76	73	64
number	5,507	3,694	4,523	6,455	3,945	5,467	5,252	4,520
100 to 199 . . . farms	87	30	57	88	58	111	53	47
number	13,018	3,838	7,640	11,916	7,677	15,266	7,148	6,269
200 to 499 . . . farms	56	14	33	65	35	52	13	17
number	16,156	3,977	9,272	17,261	10,631	15,028	3,639	5,560
500 or more . . . farms	6	6	20	6	6	4	3	4
number	3,122	3,564	16,970	4,670	6,785	3,267	1,893	2,457
Calves weighing less than 500 pounds, sold . . . farms, 2002	84	44	90	137	89	145	110	91
1997	114	106	115	208	112	156	177	146
number, 2002	4,344	880	4,191	4,147	3,500	7,423	3,289	2,992
1997	6,030	3,690	5,949	7,837	6,082	9,296	5,356	4,771
2002 farms by number sold:								
1 to 9 . . . farms	14	17	21	45	18	26	35	25
number	(D)	56	(D)	(D)	(D)	114	(D)	(D)
10 to 19 . . . farms	17	10	13	29	19	39	19	20
number	221	135	163	345	229	515	230	261
20 to 49 . . . farms	20	14	31	36	32	40	35	29
number	637	447	917	1,119	1,024	1,230	988	894
50 to 99 . . . farms	15	3	17	13	13	16	13	13
number	1,014	242	1,090	847	861	1,118	773	1,023
100 to 199 . . . farms	16	-	6	13	5	14	6	3
number	1,977	-	778	1,448	660	1,913	748	444
200 to 499 . . . farms	2	-	1	1	2	10	2	1
number	(D)	-	(D)	(D)	(D)	2,533	(D)	(D)
500 or more . . . farms	-	-	1	-	-	-	-	-
number	-	-	(D)	-	-	-	-	-
Cattle, including calves weighing 500 pounds or more, sold . . . farms, 2002	276	191	231	417	229	336	326	234
1997	314	274	263	466	277	381	378	243
number, 2002	34,887	16,385	36,173	40,777	27,648	34,457	19,191	18,523
1997	26,858	17,075	28,727	27,701	25,394	34,667	20,300	15,792
2002 farms by number sold:								
1 to 9 . . . farms	12	15	14	37	19	25	41	31
number	66	77	66	199	81	118	(D)	150
10 to 19 . . . farms	19	26	15	50	22	30	57	20
number	274	365	223	731	297	376	777	290
20 to 49 . . . farms	44	54	49	96	49	71	111	81
number	1,432	1,625	1,556	3,116	1,523	2,391	3,378	2,650
50 to 99 . . . farms	71	49	61	87	50	80	62	45
number	4,913	3,544	4,225	6,094	3,539	5,645	4,546	3,152
100 to 199 . . . farms	73	28	45	87	50	88	41	38
number	11,031	3,520	6,231	11,639	6,530	12,170	5,532	4,991
200 to 499 . . . farms	53	13	28	54	33	38	12	15
number	15,100	3,690	7,752	14,328	9,548	10,692	3,364	4,858
500 or more . . . farms	4	6	19	6	6	4	2	4
number	2,071	3,564	16,120	4,670	6,130	3,065	(D)	2,432

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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	Morton	Mountrail	Nelson	Oliver	Pembina	Pierce	Ramsey	Ransom
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed (see text) . . . farms, 2002	25	6	5	13	11	6	6	22
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	1,280	118	28	2,897	1,416	528	302	1,776
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . farms	5	2	4	3	3	3	-	-
number	(D)	(D)	(D)	18	17	10	-	-
10 to 19 . . . farms	1	-	1	3	4	-	-	3
number	(D)	-	(D)	39	(D)	-	-	32
20 to 49 . . . farms	7	4	-	2	1	-	5	9
number	190	(D)	-	(D)	(D)	-	(D)	323
50 to 99 . . . farms	10	-	-	1	2	-	-	4
number	797	-	-	(D)	(D)	-	-	(D)
100 to 199 . . . farms	2	-	-	1	-	2	1	5
number	(D)	-	-	(D)	-	(D)	(D)	723
200 to 499 . . . farms	-	-	-	-	-	1	-	1
number	-	-	-	-	-	(D)	-	(D)
500 or more . . . farms	-	-	-	3	1	-	-	-
number	-	-	-	2,600	(D)	-	-	-
SALES								
Dairy products sold . . . farms, 2002	72	5	3	21	-	14	1	5
1997	107	1	8	27	-	30	3	6
$1,000, 2002	10,968	77	(D)	2,244	-	(D)	(D)	(D)
1997	13,028	(D)	(D)	2,897	-	1,629	(D)	1,742
Cattle and calves sold . . . farms, 2002	526	286	99	208	85	159	52	175
1997	671	389	134	243	123	252	91	258
number, 2002	63,651	24,577	6,821	20,438	7,675	13,755	3,785	13,876
1997	56,172	21,738	8,151	17,541	5,566	14,127	3,912	17,887
$1,000, 2002	35,895	12,750	3,393	11,402	4,518	7,716	2,185	8,200
1997	26,858	9,498	3,709	7,689	2,919	6,465	1,839	9,289
2002 farms by number sold:								
1 to 9 . . . farms	31	24	16	15	27	7	4	24
number	158	117	76	81	137	31	17	118
10 to 19 . . . farms	29	25	11	22	13	16	11	26
number	417	333	151	304	177	254	165	354
20 to 49 . . . farms	107	87	31	50	24	47	15	36
number	3,475	2,771	(D)	1,676	740	1,465	(D)	(D)
50 to 99 . . . farms	131	80	25	51	11	46	9	44
number	9,262	5,773	1,746	3,698	825	3,120	671	2,919
100 to 199 . . . farms	127	43	10	51	5	30	8	28
number	17,390	5,866	1,416	7,184	(D)	3,741	979	3,924
200 to 499 . . . farms	91	21	4	16	2	10	4	15
number	26,030	5,607	1,200	4,345	(D)	2,544	965	4,161
500 or more . . . farms	10	6	2	3	3	3	1	2
number	6,919	4,110	(D)	3,150	4,450	2,600	(D)	(D)
Calves weighing less than 500 pounds, sold . . . farms, 2002	177	94	37	100	24	46	14	47
1997	296	161	48	101	52	82	32	71
number, 2002	6,907	3,303	1,634	3,880	283	1,412	395	1,272
1997	8,234	5,643	2,772	4,224	1,238	2,626	829	2,243
2002 farms by number sold:								
1 to 9 . . . farms	21	19	16	22	14	14	2	20
number	79	87	63	106	59	64	(D)	(D)
10 to 19 . . . farms	39	26	2	16	4	13	5	8
number	488	338	(D)	193	(D)	(D)	60	93
20 to 49 . . . farms	73	34	12	35	5	9	5	13
number	2,175	1,030	391	1,090	126	230	(D)	430
50 to 99 . . . farms	27	7	4	19	1	8	2	4
number	1,682	412	230	1,408	(D)	495	(D)	265
100 to 199 . . . farms	14	5	-	8	-	-	-	2
number	1,683	660	-	1,083	-	-	-	(D)
200 to 499 . . . farms	3	3	2	-	-	2	-	-
number	800	776	(D)	-	-	(D)	-	-
500 or more . . . farms	-	-	1	-	-	-	-	-
number	-	-	(D)	-	-	-	-	-
Cattle, including calves weighing 500 pounds or more, sold . . . farms, 2002	491	264	88	189	78	152	49	159
1997	595	341	119	216	104	229	81	233
number, 2002	56,744	21,274	5,187	16,558	7,392	12,343	3,390	12,604
1997	47,938	16,095	5,379	13,317	4,328	11,501	3,083	15,644
2002 farms by number sold:								
1 to 9 . . . farms	41	29	15	19	27	7	4	22
number	210	113	81	94	(D)	29	16	(D)
10 to 19 . . . farms	38	32	10	22	13	21	11	25
number	523	440	137	294	176	306	(D)	326
20 to 49 . . . farms	94	70	30	59	17	44	15	30
number	2,964	2,180	(D)	1,927	539	1,370	454	929
50 to 99 . . . farms	115	70	21	39	12	48	7	40
number	8,044	5,061	1,385	2,728	839	3,318	470	2,611
100 to 199 . . . farms	113	36	9	35	4	22	7	25
number	15,681	4,909	1,206	4,925	626	2,822	844	3,324
200 to 499 . . . farms	80	23	2	12	2	7	4	15
number	22,403	6,071	(D)	3,440	(D)	1,898	943	4,161
500 or more . . . farms	10	4	1	3	3	3	1	2
number	6,919	2,500	(D)	3,150	4,450	2,600	(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	Renville	Richland	Rolette	Sargent	Sheridan	Sioux	Slope	Stark
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed (see text) . . . farms, 2002	3	40	1	27	-	3	1	42
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	(D)	4,827	(D)	3,357	-	225	(D)	2,950
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . farms	1	-	-	5	-	-	-	5
number	(D)	-	-	15	-	-	-	31
10 to 19 . . . farms	1	7	-	6	-	-	-	7
number	(D)	83	-	(D)	-	-	-	(D)
20 to 49 . . . farms	-	10	-	6	-	-	-	11
number	-	(D)	-	186	-	-	-	319
50 to 99 . . . farms	1	11	-	6	-	2	-	9
number	(D)	761	-	351	-	(D)	-	604
100 to 199 . . . farms	-	7	-	-	-	1	1	8
number	-	1,010	-	-	-	(D)	(D)	1,026
200 to 499 . . . farms	-	3	1	1	-	-	-	2
number	-	890	(D)	(D)	-	-	-	(D)
500 or more . . . farms	-	2	-	3	-	-	-	-
number	-	(D)	-	2,380	-	-	-	-
SALES								
Dairy products sold . . . farms, 2002	3	8	9	3	12	4	3	44
1997	6	21	12	9	30	9	5	61
$1,000, 2002	137	882	635	(D)	491	266	(D)	4,281
1997	389	1,814	773	(D)	1,725	489	244	4,221
Cattle and calves sold . . . farms, 2002	59	218	215	155	146	119	138	412
1997	114	319	308	211	223	158	176	555
number, 2002	5,439	17,239	13,148	14,782	11,117	22,353	20,708	35,699
1997	4,963	19,186	14,411	14,501	16,510	22,222	17,794	37,754
$1,000, 2002	2,741	11,283	8,121	8,555	6,107	10,999	11,320	20,809
1997	2,235	9,660	6,728	7,345	7,873	10,273	8,301	18,007
2002 farms by number sold:								
1 to 9 . . . farms	7	32	17	17	5	1	3	47
number	47	179	95	111	(D)	(D)	15	246
10 to 19 . . . farms	6	23	45	20	11	1	10	36
number	(D)	316	599	265	162	(D)	141	504
20 to 49 . . . farms	13	66	60	44	44	18	26	114
number	415	1,975	(D)	1,464	(D)	(D)	852	3,615
50 to 99 . . . farms	22	49	54	36	49	27	32	109
number	1,473	3,238	3,574	2,548	3,375	2,117	2,317	7,619
100 to 199 . . . farms	7	30	29	19	29	25	27	70
number	1,044	3,668	3,738	2,527	3,760	3,730	3,950	9,178
200 to 499 . . . farms	2	14	9	15	7	41	34	28
number	(D)	3,749	2,710	3,924	1,503	12,487	9,237	8,938
500 or more . . . farms	2	4	1	4	1	6	6	8
number	(D)	4,114	(D)	3,943	(D)	3,433	4,196	5,599
Calves weighing less than 500 pounds, sold . . . farms, 2002	21	63	87	37	61	62	48	132
1997	48	132	137	67	105	66	75	231
number, 2002	342	1,716	1,902	1,714	1,697	6,129	4,728	3,210
1997	1,071	3,825	3,426	2,266	4,296	5,427	4,496	7,800
2002 farms by number sold:								
1 to 9 . . . farms	12	20	35	13	14	9	10	36
number	47	(D)	(D)	52	54	49	20	(D)
10 to 19 . . . farms	5	10	20	8	14	4	4	35
number	55	128	240	87	173	53	42	479
20 to 49 . . . farms	1	21	17	11	24	16	12	49
number	(D)	662	500	345	729	(D)	(D)	1,503
50 to 99 . . . farms	2	11	13	4	6	11	8	10
number	(D)	728	776	(D)	402	683	584	680
100 to 199 . . . farms	1	1	2	-	3	10	7	1
number	(D)	(D)	(D)	-	339	1,340	1,040	(D)
200 to 499 . . . farms	-	-	-	-	-	11	6	1
number	-	-	-	-	-	2,871	1,700	(D)
500 or more . . . farms	-	-	-	1	-	1	1	-
number	-	-	-	(D)	-	(D)	(D)	-
Cattle, including calves weighing 500 pounds or more, sold . . . farms, 2002	57	202	195	148	126	107	127	381
1997	106	268	248	181	175	133	145	470
number, 2002	5,097	15,523	11,246	13,068	9,420	16,224	15,980	32,489
1997	3,892	15,361	10,985	12,235	12,214	16,795	13,298	29,954
2002 farms by number sold:								
1 to 9 . . . farms	7	31	22	20	8	3	8	52
number	49	163	(D)	118	39	16	50	228
10 to 19 . . . farms	7	29	40	18	10	5	8	36
number	99	393	528	247	(D)	(D)	122	451
20 to 49 . . . farms	15	63	59	40	35	22	29	95
number	473	1,956	1,889	1,325	1,099	779	902	2,955
50 to 99 . . . farms	18	37	42	35	41	16	25	99
number	1,182	2,512	2,823	2,425	2,795	1,163	1,719	6,810
100 to 199 . . . farms	6	27	23	17	26	28	26	64
number	924	3,337	3,027	2,286	3,397	4,006	3,599	8,137
200 to 499 . . . farms	2	11	8	15	5	31	28	27
number	(D)	3,048	2,360	4,124	1,100	9,196	7,453	8,618
500 or more . . . farms	2	4	1	3	1	2	3	8
number	(D)	4,114	(D)	2,543	(D)	(D)	2,135	5,290

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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	Steele	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed (see text) . . . . . farms, 2002	4	12	1	5	12	20	8	1
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	146	3,016	(D)	852	285	767	1,121	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	-	3	-	-	-	4	2	-
number	-	16	-	-	-	11	(D)	-
10 to 19 . . . . . farms	2	-	-	-	3	4	2	-
number	(D)	-	-	-	40	(D)	(D)	-
20 to 49 . . . . . farms	1	2	-	2	9	7	1	-
number	(D)	(D)	-	(D)	245	189	(D)	-
50 to 99 . . . . . farms	1	2	1	-	-	4	-	1
number	(D)	(D)	(D)	-	-	272	-	(D)
100 to 199 . . . . . farms	-	-	-	1	-	-	-	-
number	-	-	-	(D)	-	-	-	-
200 to 499 . . . . . farms	-	2	-	2	-	1	2	-
number	-	(D)	-	(D)	-	(D)	(D)	-
500 or more . . . . . farms	-	3	-	-	-	-	1	-
number	-	2,289	-	-	-	-	(D)	-
SALES								
Dairy products sold . . . . . farms, 2002	-	23	-	1	3	20	6	-
1997	4	51	-	1	3	33	12	5
$1,000, 2002	-	4,801	-	(D)	350	1,665	453	-
1997	215	5,374	-	(D)	267	2,130	821	137
Cattle and calves sold . . . . . farms, 2002	49	348	63	45	143	356	167	310
1997	80	506	109	84	195	522	257	382
number, 2002	3,116	32,757	3,558	2,151	5,557	21,810	16,111	19,110
1997	3,624	38,406	3,503	3,725	7,193	23,638	17,672	21,419
$1,000, 2002	1,574	18,798	1,849	1,402	3,332	11,526	9,495	10,122
1997	1,584	18,661	1,494	2,072	3,346	10,800	8,236	9,472
2002 farms by number sold:								
1 to 9 . . . . . farms	3	30	6	10	27	48	17	32
number	(D)	143	31	49	128	239	104	153
10 to 19 . . . . . farms	9	19	15	6	33	57	16	43
number	129	255	228	92	428	806	242	608
20 to 49 . . . . . farms	13	106	20	17	42	103	51	87
number	384	3,462	(D)	(D)	1,379	(D)	1,741	2,906
50 to 99 . . . . . farms	14	90	11	9	31	72	44	92
number	1,019	6,336	795	583	2,039	5,214	2,850	6,553
100 to 199 . . . . . farms	8	70	9	1	7	59	20	42
number	1,043	9,527	1,242	(D)	833	7,348	2,348	5,392
200 to 499 . . . . . farms	2	25	2	2	3	16	13	14
number	(D)	7,293	(D)	(D)	750	4,357	3,131	3,498
500 or more . . . . . farms	-	8	-	-	-	1	6	-
number	-	5,741	-	-	-	(D)	5,695	-
Calves weighing less than 500 pounds, sold . . . . . farms, 2002	10	110	23	10	38	132	48	123
1997	20	169	42	25	73	206	86	150
number, 2002	227	3,893	472	283	560	2,795	843	3,110
1997	579	6,922	870	309	1,528	5,341	3,084	4,278
2002 farms by number sold:								
1 to 9 . . . . . farms	3	21	4	2	14	53	21	40
number	11	87	(D)	(D)	56	(D)	91	166
10 to 19 . . . . . farms	2	43	10	4	11	34	8	27
number	(D)	501	113	57	(D)	429	98	376
20 to 49 . . . . . farms	4	28	7	2	11	32	15	37
number	114	899	215	(D)	258	814	436	1,017
50 to 99 . . . . . farms	1	9	2	2	2	8	4	13
number	(D)	538	(D)	(D)	(D)	536	218	935
100 to 199 . . . . . farms	-	6	-	-	-	4	-	6
number	-	818	-	-	-	584	-	616
200 to 499 . . . . . farms	-	3	-	-	-	1	-	-
number	-	1,050	-	-	-	(D)	-	-
500 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Cattle, including calves weighing 500 pounds or more, sold . . . . . farms, 2002	46	330	58	42	139	337	158	286
1997	72	449	87	74	174	454	219	320
number, 2002	2,889	28,864	3,086	1,868	4,997	19,015	15,268	16,000
1997	3,045	31,484	2,633	3,416	5,665	18,297	14,588	17,141
2002 farms by number sold:								
1 to 9 . . . . . farms	5	33	10	14	32	59	20	37
number	33	176	(D)	67	148	(D)	119	165
10 to 19 . . . . . farms	8	29	13	4	37	46	14	51
number	(D)	415	188	64	479	660	178	707
20 to 49 . . . . . farms	10	99	16	14	30	102	51	75
number	290	3,278	540	470	1,000	3,342	1,658	2,497
50 to 99 . . . . . farms	14	72	9	7	33	63	37	81
number	1,010	5,088	608	414	2,117	4,605	2,476	5,754
100 to 199 . . . . . farms	7	69	8	1	4	51	17	31
number	919	9,240	1,094	(D)	503	6,022	2,011	3,979
200 to 499 . . . . . farms	2	21	2	2	3	15	13	11
number	(D)	5,566	(D)	(D)	750	3,617	3,131	2,898
500 or more . . . . . farms	-	7	-	-	-	1	6	-
number	-	5,101	-	-	-	(D)	5,695	-

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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	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
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	841	2	22	18	10	28	3
1997	1,191	11	25	35	5	21	9
number, 2002	98,699	(D)	1,138	3,767	458	448	698
1997	83,827	868	1,115	1,569	109	336	892
2002 farms by number sold:							
1 to 9 . . . . . farms	212	-	8	1	-	18	-
number	929	-	32	(D)	-	76	-
10 to 19 . . . . . farms	139	-	3	2	3	5	-
number	1,785	-	39	(D)	38	(D)	-
20 to 49 . . . . . farms	194	1	4	4	3	2	-
number	6,087	(D)	(D)	143	72	(D)	-
50 to 99 . . . . . farms	134	-	3	6	4	3	1
number	9,483	-	239	445	348	242	(D)
100 to 199 . . . . . farms	74	-	3	2	-	-	-
number	9,838	-	350	(D)	-	-	-
200 to 499 . . . . . farms	47	-	1	-	-	-	2
number	14,728	-	(D)	-	-	-	(D)
500 or more . . . . . farms	41	1	-	3	-	-	-
number	55,849	(D)	-	2,900	-	-	-

Item	Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
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	4	23	14	-	32	4	26
1997	16	24	35	12	35	10	48
number, 2002	14	1,176	5,486	-	5,564	48	3,640
1997	229	1,029	4,521	114	3,594	79	2,915
2002 farms by number sold:							
1 to 9 . . . . . farms	4	8	-	-	3	2	5
number	14	46	-	-	7	(D)	20
10 to 19 . . . . . farms	-	3	3	-	3	1	3
number	-	37	(D)	-	35	(D)	32
20 to 49 . . . . . farms	-	3	-	-	5	1	4
number	-	72	-	-	179	(D)	(D)
50 to 99 . . . . . farms	-	5	1	-	8	-	5
number	-	389	(D)	-	612	-	337
100 to 199 . . . . . farms	-	4	3	-	6	-	4
number	-	632	490	-	764	-	630
200 to 499 . . . . . farms	-	-	3	-	4	-	2
number	-	-	910	-	1,337	-	(D)
500 or more . . . . . farms	-	-	4	-	3	-	3
number	-	-	3,968	-	2,630	-	1,815

Item	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs	Hettinger
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	16	14	2	14	25	15	3
1997	10	26	15	3	12	30	12	15
number, 2002	227	1,932	(D)	(D)	(D)	3,086	637	(D)
1997	215	1,129	(D)	(D)	(D)	1,679	447	478
2002 farms by number sold:								
1 to 9 . . . . . farms	-	1	4	-	10	3	2	1
number	-	(D)	20	-	40	7	(D)	(D)
10 to 19 . . . . . farms	3	1	2	-	1	6	6	-
number	(D)	(D)	(D)	-	(D)	75	76	-
20 to 49 . . . . . farms	3	8	3	1	2	9	2	-
number	100	213	73	(D)	(D)	329	(D)	-
50 to 99 . . . . . farms	1	2	4	-	-	3	2	-
number	(D)	(D)	268	-	-	153	(D)	-
100 to 199 . . . . . farms	-	1	-	-	-	2	3	2
number	-	(D)	-	-	-	(D)	341	(D)
200 to 499 . . . . . farms	-	1	-	-	-	1	-	-
number	-	(D)	-	-	-	(D)	-	-
500 or more . . . . . farms	-	2	1	1	1	1	-	-
number	-	(D)	(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	Kidder	LaMoure	Logan	McHenry	McIntosh	McKenzie	McLean	Mercer
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	10	25	13	32	7	13	39	27
1997	25	24	14	27	19	24	35	20
number, 2002	657	1,864	2,355	1,933	179	431	2,761	1,101
1997	1,070	1,872	1,746	1,242	1,399	614	1,304	828
2002 farms by number sold:								
1 to 9 . . . . . farms	4	5	1	6	3	3	15	7
number	14	27	(D)	21	(D)	(D)	66	43
10 to 19 . . . . . farms	-	3	3	8	1	5	4	4
number	-	39	36	99	(D)	50	52	46
20 to 49 . . . . . farms	1	8	-	11	-	1	10	12
number	(D)	(D)	-	367	-	(D)	273	372
50 to 99 . . . . . farms	3	5	4	3	3	3	4	2
number	193	386	294	171	160	229	285	(D)
100 to 199 . . . . . farms	-	3	2	2	-	1	2	1
number	-	330	(D)	(D)	-	(D)	(D)	(D)
200 to 499 . . . . . farms	2	-	2	1	-	-	3	1
number	(D)	-	(D)	(D)	-	-	1,010	(D)
500 or more . . . . . farms	-	1	1	1	-	-	1	-
number	-	(D)	(D)	(D)	-	-	(D)	-

Item	Morton	Mountrail	Nelson	Oliver	Pembina	Pierce	Ramsey	Ransom
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	43	12	8	15	16	14	4	26
1997	62	18	10	17	20	21	11	46
number, 2002	2,218	530	127	1,879	3,135	504	316	2,471
1997	4,022	369	285	786	1,466	316	281	2,837
2002 farms by number sold:								
1 to 9 . . . . . farms	7	7	3	2	6	6	-	-
number	31	43	(D)	(D)	15	14	-	-
10 to 19 . . . . . farms	9	-	3	3	5	1	1	6
number	119	-	42	40	(D)	(D)	(D)	(D)
20 to 49 . . . . . farms	15	1	2	3	1	4	1	7
number	578	(D)	(D)	83	(D)	88	(D)	203
50 to 99 . . . . . farms	9	2	-	4	2	1	-	2
number	630	(D)	-	250	(D)	(D)	-	(D)
100 to 199 . . . . . farms	2	2	-	-	-	1	2	8
number	(D)	(D)	-	-	-	(D)	(D)	1,136
200 to 499 . . . . . farms	-	-	-	1	-	1	-	3
number	-	-	-	(D)	-	(D)	-	920
500 or more . . . . . farms	1	-	-	2	2	-	-	-
number	(D)	-	-	(D)	(D)	-	-	-

Item	Renville	Richland	Rolette	Sargent	Sheridan	Sioux	Slope	Stark
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	4	50	1	34	1	4	2	53
1997	7	61	15	25	8	3	15	58
number, 2002	(D)	6,208	(D)	3,285	(D)	260	(D)	3,248
1997	145	4,978	445	2,483	137	(D)	561	2,976
2002 farms by number sold:								
1 to 9 . . . . . farms	2	10	-	8	1	1	-	14
number	(D)	44	-	57	(D)	(D)	-	76
10 to 19 . . . . . farms	-	7	-	8	-	-	-	8
number	-	89	-	(D)	-	-	-	94
20 to 49 . . . . . farms	1	10	-	9	-	1	1	12
number	(D)	334	-	326	-	(D)	(D)	353
50 to 99 . . . . . farms	1	11	-	4	-	1	1	9
number	(D)	753	-	272	-	(D)	(D)	670
100 to 199 . . . . . farms	-	4	-	-	-	1	-	7
number	-	566	-	-	-	(D)	-	865
200 to 499 . . . . . farms	-	5	-	3	-	-	-	3
number	-	1,472	-	1,182	-	-	-	1,190
500 or more . . . . . farms	-	3	1	2	-	-	-	-
number	-	2,950	(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	Steele	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
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	6	19	2	6	18	36	16	3
1997	12	50	9	19	25	42	18	22
number, 2002	145	3,548	(D)	900	266	1,480	3,302	74
1997	127	3,512	193	1,504	833	1,568	3,815	642
2002 farms by number sold:								
1 to 9 . . . . . farms	1	3	-	1	10	10	6	-
number	(D)	11	-	(D)	(D)	(D)	18	-
10 to 19 . . . . . farms	4	1	-	-	3	4	1	2
number	(D)	(D)	-	-	51	60	(D)	(D)
20 to 49 . . . . . farms	-	5	-	1	4	14	3	1
number	-	163	-	(D)	130	400	64	(D)
50 to 99 . . . . . farms	1	3	2	1	1	3	1	-
number	(D)	209	(D)	(D)	(D)	208	(D)	-
100 to 199 . . . . . farms	-	2	-	1	-	3	-	-
number	-	(D)	-	(D)	-	320	-	-
200 to 499 . . . . . farms	-	1	-	2	-	2	3	-
number	-	(D)	-	(D)	-	(D)	(D)	-
500 or more . . . . . farms	-	4	-	-	-	-	2	-
number	-	2,620	-	-	-	-	(D)	-

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

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
INVENTORY							
Total hogs and pigs . . . . . farms, 2002	433	5	19	7	4	5	11
1997	838	13	27	17	7	9	12
number, 2002	138,838	495	3,493	637	91	147	(D)
1997	199,750	1,069	3,412	1,082	538	389	(D)
Farms by inventory:							
1 to 24 . . . . . farms, 2002	172	1	3	2	3	4	4
1997	311	3	4	10	3	4	5
number, 2002	1,511	(D)	40	(D)	(D)	(D)	8
1997	3,029	19	54	149	(D)	(D)	45
25 to 49 . . . . . farms, 2002	45	-	1	1	-	-	5
1997	116	6	7	1	-	1	1
number, 2002	1,596	-	(D)	(D)	-	-	221
1997	3,926	220	236	(D)	-	(D)	(D)
50 to 99 . . . . . farms, 2002	66	2	6	1	1	-	-
1997	113	-	7	3	1	3	1
number, 2002	4,456	(D)	376	(D)	(D)	-	-
1997	7,419	-	542	170	(D)	214	(D)
100 to 199 . . . . . farms, 2002	55	2	3	1	-	1	-
1997	112	2	6	2	3	1	1
number, 2002	7,315	(D)	366	(D)	-	(D)	-
1997	15,184	(D)	792	(D)	442	(D)	(D)
200 to 499 . . . . . farms, 2002	47	-	4	2	-	-	-
1997	111	2	1	1	-	-	2
number, 2002	14,534	-	1,386	(D)	-	-	-
1997	33,818	(D)	(D)	(D)	-	-	(D)
500 to 999 . . . . . farms, 2002	26	-	2	-	-	-	1
1997	36	-	2	-	-	-	1
number, 2002	16,896	-	(D)	-	-	-	(D)
1997	23,897	-	(D)	-	-	-	(D)
1,000 or more . . . . . farms, 2002	22	-	-	-	-	-	1
1997	39	-	-	-	-	-	1
number, 2002	92,530	-	-	-	-	-	(D)
1997	112,477	-	-	-	-	-	(D)
Hogs and pigs used or to be used for breeding . . . . . farms, 2002	266	5	14	1	2	3	9
1997	485	9	18	6	3	4	9
number, 2002	20,540	74	338	(D)	(D)	35	(D)
1997	24,321	156	443	118	17	52	1,598
2002 farms by inventory:							
1 to 24	187	3	9	-	2	2	7
25 to 49	32	2	3	1	-	1	-
50 to 99	21	-	2	-	-	-	1
100 or more	26	-	-	-	-	-	1
Other hogs and pigs . . . . . farms, 2002	404	5	17	7	4	5	9
1997	779	13	22	17	7	8	10
number, 2002	118,298	421	3,155	(D)	(D)	112	(D)
1997	175,429	913	2,969	964	521	337	(D)
SALES							
Hogs and pigs sold . . . . . farms, 2002	474	6	21	8	3	4	12
1997	851	11	32	16	6	9	14
number, 2002	393,422	1,300	3,856	2,466	205	233	(D)
1997	380,155	2,146	5,011	1,379	386	435	11,254
$1,000, 2002	25,888	(D)	257	220	17	11	(D)
1997	34,861	(D)	563	(D)	40	46	1,284
2002 farms by number sold:							
1 to 24 . . . . . farms	186	2	3	3	-	1	5
number	1,489	(D)	47	36	-	(D)	19
25 to 49 . . . . . farms	58	-	3	-	2	-	4
number	1,963	-	(D)	-	(D)	-	124
50 to 99 . . . . . farms	42	2	5	1	-	2	1
number	2,796	(D)	390	(D)	-	(D)	(D)
100 to 199 . . . . . farms	60	-	4	1	1	1	-
number	7,735	-	591	(D)	(D)	(D)	-
200 to 499 . . . . . farms	43	1	4	1	-	-	-
number	13,280	(D)	1,300	(D)	-	-	-
500 to 999 . . . . . farms	38	1	2	2	-	-	-
number	26,274	(D)	(D)	(D)	-	-	-
1,000 or more . . . . . farms	47	-	-	-	-	-	2
number	339,885	-	-	-	-	-	(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	Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
INVENTORY							
Total hogs and pigs . . . . . farms, 2002	5	7	26	8	5	3	10
1997	9	18	52	11	18	17	18
number, 2002	128	91	9,551	2,690	(D)	(D)	2,148
1997	(D)	1,851	13,871	2,404	11,581	4,985	2,921
Farms by inventory:							
1 to 24 . . . . . farms, 2002	4	7	8	2	1	-	3
1997	8	11	15	6	6	3	3
number, 2002	(D)	91	117	(D)	(D)	-	30
1997	68	76	146	73	56	(D)	(D)
25 to 49 . . . . . farms, 2002	-	-	1	-	1	-	1
1997	-	1	5	1	-	3	3
number, 2002	-	-	(D)	-	(D)	-	(D)
1997	-	(D)	188	(D)	-	101	105
50 to 99 . . . . . farms, 2002	1	-	4	2	2	1	-
1997	-	2	4	2	2	4	4
number, 2002	(D)	-	226	(D)	(D)	(D)	-
1997	-	(D)	260	(D)	(D)	218	270
100 to 199 . . . . . farms, 2002	-	-	2	2	-	-	1
1997	-	-	9	-	3	1	2
number, 2002	-	-	(D)	(D)	-	-	(D)
1997	-	-	1,144	-	310	(D)	(D)
200 to 499 . . . . . farms, 2002	-	-	3	-	-	1	2
1997	-	2	9	-	3	4	5
number, 2002	-	-	845	-	-	(D)	(D)
1997	-	(D)	2,827	-	936	930	1,650
500 to 999 . . . . . farms, 2002	-	-	4	1	-	-	3
1997	1	2	7	1	1	1	1
number, 2002	-	-	2,483	(D)	-	-	1,500
1997	(D)	(D)	5,086	(D)	(D)	(D)	(D)
1,000 or more . . . . . farms, 2002	-	-	4	1	1	1	-
1997	-	-	3	1	3	1	-
number, 2002	-	-	5,625	(D)	(D)	(D)	-
1997	-	-	4,220	(D)	9,467	(D)	-
Hogs and pigs used or to be used for breeding . . . . . farms, 2002	5	3	21	5	4	3	4
1997	-	7	31	7	11	11	11
number, 2002	44	28	1,476	260	(D)	(D)	107
1997	-	107	2,129	(D)	946	882	310
2002 farms by inventory:							
1 to 24	5	3	11	4	3	1	2
25 to 49	-	-	1	-	-	1	2
50 to 99	-	-	5	-	-	-	-
100 or more	-	-	4	1	1	1	-
Other hogs and pigs . . . . . farms, 2002	4	6	22	8	5	3	9
1997	9	16	48	11	16	16	18
number, 2002	84	63	8,075	2,430	(D)	(D)	2,041
1997	(D)	1,744	11,742	(D)	10,635	4,103	2,611
SALES							
Hogs and pigs sold . . . . . farms, 2002	3	6	29	7	5	6	10
1997	7	17	53	10	21	20	19
number, 2002	(D)	100	21,370	4,510	(D)	(D)	3,578
1997	(D)	1,953	27,334	4,382	17,779	13,806	5,459
$1,000, 2002	(D)	9	1,782	(D)	(D)	(D)	345
1997	(D)	229	3,366	(D)	2,194	577	550
2002 farms by number sold:							
1 to 24 . . . . . farms	1	5	4	1	1	2	4
number	(D)	(D)	8	(D)	(D)	(D)	38
25 to 49 . . . . . farms	-	-	5	-	-	1	-
number	-	-	129	-	-	(D)	-
50 to 99 . . . . . farms	1	1	-	-	3	1	-
number	(D)	(D)	-	-	231	(D)	-
100 to 199 . . . . . farms	1	-	4	4	-	-	1
number	(D)	-	400	(D)	-	-	(D)
200 to 499 . . . . . farms	-	-	5	-	-	1	-
number	-	-	1,425	-	-	(D)	-
500 to 999 . . . . . farms	-	-	3	-	-	-	4
number	-	-	2,652	-	-	-	(D)
1,000 or more . . . . . farms	-	-	8	2	1	1	1
number	-	-	16,756	(D)	(D)	(D)	(D)

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

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

Item	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs	Hettinger
INVENTORY								
Total hogs and pigs . . . . . farms, 2002	3	17	11	4	4	13	4	3
1997	6	22	8	13	16	40	6	10
number, 2002	(D)	543	3,451	93	(D)	1,267	(D)	(D)
1997	245	1,000	3,026	2,690	6,473	4,513	38	6,142
Farms by inventory:								
1 to 24 . . . . . farms, 2002	1	10	3	2	2	2	3	1
1997	4	11	1	3	8	18	6	-
number, 2002	(D)	91	11	(D)	(D)	(D)	23	(D)
1997	(D)	(D)	(D)	14	(D)	207	38	-
25 to 49 . . . . . farms, 2002	-	4	-	2	-	1	-	-
1997	-	5	1	2	3	3	-	1
number, 2002	-	142	-	(D)	-	(D)	-	-
1997	-	178	(D)	(D)	92	(D)	-	(D)
50 to 99 . . . . . farms, 2002	2	1	3	-	-	5	-	-
1997	1	2	1	1	1	8	-	1
number, 2002	(D)	(D)	230	-	-	344	-	-
1997	(D)	(D)	(D)	(D)	(D)	564	-	(D)
100 to 199 . . . . . farms, 2002	-	2	2	-	-	4	1	1
1997	1	4	-	4	-	5	-	-
number, 2002	-	(D)	(D)	-	-	660	(D)	(D)
1997	(D)	499	-	639	-	626	-	-
200 to 499 . . . . . farms, 2002	-	-	-	-	-	1	-	-
1997	-	-	3	2	1	4	-	5
number, 2002	-	-	-	-	-	(D)	-	-
1997	-	-	900	(D)	(D)	1,205	-	1,634
500 to 999 . . . . . farms, 2002	-	-	2	-	-	-	-	1
1997	-	-	1	-	-	1	-	2
number, 2002	-	-	(D)	-	-	-	-	(D)
1997	-	-	(D)	-	-	(D)	-	(D)
1,000 or more . . . . . farms, 2002	-	-	1	-	2	-	-	-
1997	-	-	1	1	3	1	-	1
number, 2002	-	-	(D)	-	(D)	-	-	-
1997	-	-	(D)	(D)	5,950	(D)	-	(D)
Hogs and pigs used or to be used for breeding . . . . . farms, 2002	2	9	6	2	3	7	2	1
1997	6	19	6	8	7	30	2	6
number, 2002	(D)	111	366	(D)	(D)	69	(D)	(D)
1997	112	239	505	264	(D)	660	(D)	755
2002 farms by inventory:								
1 to 24	2	7	5	2	1	7	2	1
25 to 49	-	2	-	-	-	-	-	-
50 to 99	-	-	-	-	-	-	-	-
100 or more	-	-	1	-	2	-	-	-
Other hogs and pigs . . . . . farms, 2002	3	16	11	4	4	13	4	3
1997	6	20	8	10	15	38	6	10
number, 2002	105	432	3,085	(D)	(D)	1,198	(D)	(D)
1997	133	761	2,521	2,426	(D)	3,853	(D)	5,387
SALES								
Hogs and pigs sold . . . . . farms, 2002	2	18	9	4	5	14	3	3
1997	6	24	8	14	14	43	6	11
number, 2002	(D)	1,029	4,442	53	(D)	2,722	(D)	(D)
1997	(D)	2,172	2,990	3,515	(D)	8,787	172	12,254
$1,000, 2002	(D)	36	365	5	(D)	204	(D)	(D)
1997	(D)	178	302	359	1,269	992	20	1,018
2002 farms by number sold:								
1 to 24 . . . . . farms	-	8	-	4	2	4	2	1
number	-	45	-	53	(D)	51	(D)	(D)
25 to 49 . . . . . farms	-	6	3	-	-	1	-	-
number	-	184	122	-	-	(D)	-	-
50 to 99 . . . . . farms	-	-	2	-	-	-	-	-
number	-	-	(D)	-	-	-	-	-
100 to 199 . . . . . farms	2	2	-	-	-	4	1	1
number	(D)	(D)	-	-	-	515	(D)	(D)
200 to 499 . . . . . farms	-	2	-	-	1	2	-	-
number	-	(D)	-	-	(D)	(D)	-	-
500 to 999 . . . . . farms	-	-	2	-	-	3	-	-
number	-	-	(D)	-	-	1,631	-	-
1,000 or more . . . . . farms	-	-	2	-	2	-	-	1
number	-	-	(D)	-	(D)	-	-	(D)

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

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

Item	Kidder	LaMoure	Logan	McHenry	McIntosh	McKenzie	McLean	Mercer
INVENTORY								
Total hogs and pigs . . . . . farms, 2002	7	8	7	12	10	8	3	4
1997	15	13	7	19	12	13	15	9
number, 2002	220	(D)	611	462	1,534	(D)	(D)	134
1997	922	7,278	645	876	1,826	2,029	344	243
Farms by inventory:								
1 to 24 . . . . . farms, 2002	2	1	3	6	4	6	2	2
1997	9	-	2	5	6	5	9	4
number, 2002	(D)	(D)	9	27	41	22	(D)	(D)
1997	78	-	(D)	(D)	50	46	(D)	(D)
25 to 49 . . . . . farms, 2002	5	2	2	1	-	1	-	2
1997	2	5	2	6	2	1	3	4
number, 2002	(D)	(D)	(D)	(D)	-	(D)	-	(D)
1997	(D)	187	(D)	225	(D)	(D)	(D)	129
50 to 99 . . . . . farms, 2002	-	2	-	3	3	-	1	-
1997	1	2	-	6	-	2	3	1
number, 2002	-	(D)	-	165	230	-	(D)	-
1997	(D)	(D)	-	342	-	(D)	160	(D)
100 to 199 . . . . . farms, 2002	-	-	-	2	1	-	-	-
1997	1	2	2	2	1	4	-	-
number, 2002	-	-	-	(D)	(D)	-	-	-
1997	(D)	(D)	(D)	(D)	(D)	512	-	-
200 to 499 . . . . . farms, 2002	-	1	2	-	1	-	-	-
1997	2	3	1	-	1	-	-	-
number, 2002	-	(D)	(D)	-	(D)	-	-	-
1997	(D)	1,101	(D)	-	(D)	-	-	-
500 to 999 . . . . . farms, 2002	-	-	-	-	1	-	-	-
1997	-	-	-	-	2	-	-	-
number, 2002	-	-	-	-	(D)	-	-	-
1997	-	-	-	-	(D)	-	-	-
1,000 or more . . . . . farms, 2002	-	2	-	-	-	1	-	-
1997	-	1	-	-	-	1	-	-
number, 2002	-	(D)	-	-	-	(D)	-	-
1997	-	(D)	-	-	-	(D)	-	-
Hogs and pigs used or to be used for breeding . . . . . farms, 2002	6	6	1	6	7	4	1	4
1997	10	8	2	11	6	10	7	3
number, 2002	54	1,074	(D)	38	249	(D)	(D)	17
1997	240	746	(D)	76	221	222	104	26
2002 farms by inventory:								
1 to 24	6	2	1	6	2	3	1	4
25 to 49	-	2	-	-	3	-	-	-
50 to 99	-	1	-	-	2	-	-	-
100 or more	-	1	-	-	-	1	-	-
Other hogs and pigs . . . . . farms, 2002	7	7	6	10	9	7	3	4
1997	12	12	7	18	10	11	13	9
number, 2002	166	(D)	(D)	424	1,285	(D)	(D)	117
1997	682	6,532	(D)	800	1,605	1,807	240	217
SALES								
Hogs and pigs sold . . . . . farms, 2002	7	8	6	13	7	6	7	10
1997	13	14	8	18	9	13	18	12
number, 2002	284	(D)	945	335	3,376	(D)	59	170
1997	1,775	14,380	1,420	695	4,099	2,808	1,070	560
$1,000, 2002	13	(D)	79	(D)	164	(D)	4	(D)
1997	157	1,629	179	74	356	311	116	49
2002 farms by number sold:								
1 to 24 . . . . . farms	4	1	1	8	1	5	6	9
number	59	(D)	(D)	45	(D)	32	(D)	(D)
25 to 49 . . . . . farms	1	-	-	1	1	-	1	-
number	(D)	-	-	(D)	(D)	-	(D)	-
50 to 99 . . . . . farms	-	-	-	3	-	-	-	1
number	-	-	-	(D)	-	-	-	(D)
100 to 199 . . . . . farms	2	1	3	1	1	-	-	-
number	(D)	(D)	400	(D)	(D)	-	-	-
200 to 499 . . . . . farms	-	3	2	-	-	-	-	-
number	-	787	(D)	-	-	-	-	-
500 to 999 . . . . . farms	-	1	-	-	3	-	-	-
number	-	(D)	-	-	(D)	-	-	-
1,000 or more . . . . . farms	-	2	-	-	1	1	-	-
number	-	(D)	-	-	(D)	(D)	-	-

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

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

Item	Morton	Mountrail	Nelson	Oliver	Pembina	Pierce	Ramsey	Ransom
INVENTORY								
Total hogs and pigs . . . . . farms, 2002	13	6	3	8	7	4	5	13
1997	37	13	2	12	14	4	13	26
number, 2002	2,086	227	(D)	878	4,618	42	553	24,512
1997	5,209	189	(D)	3,205	8,752	80	772	16,301
Farms by inventory:								
1 to 24 . . . . . farms, 2002	6	2	2	5	2	4	1	2
1997	10	11	-	5	2	3	8	4
number, 2002	74	(D)	(D)	50	(D)	42	(D)	(D)
1997	156	(D)	-	53	(D)	(D)	75	(D)
25 to 49 . . . . . farms, 2002	-	1	-	-	-	-	-	-
1997	2	1	1	-	2	1	3	2
number, 2002	-	(D)	-	-	-	-	-	-
1997	(D)	(D)	(D)	-	(D)	(D)	(D)	(D)
50 to 99 . . . . . farms, 2002	3	3	-	-	1	-	1	-
1997	4	1	-	2	-	-	-	5
number, 2002	222	184	-	-	(D)	-	(D)	-
1997	283	(D)	-	(D)	-	-	-	307
100 to 199 . . . . . farms, 2002	1	-	-	-	-	-	3	4
1997	10	-	-	2	4	-	-	3
number, 2002	(D)	-	-	-	-	-	(D)	(D)
1997	1,114	-	-	(D)	600	-	-	388
200 to 499 . . . . . farms, 2002	2	-	-	3	2	-	-	1
1997	10	-	-	1	1	-	2	7
number, 2002	(D)	-	-	828	(D)	-	-	(D)
1997	3,016	-	-	(D)	(D)	-	(D)	1,905
500 to 999 . . . . . farms, 2002	1	-	-	-	1	-	-	3
1997	1	-	1	-	2	-	-	1
number, 2002	(D)	-	-	-	(D)	-	-	1,920
1997	(D)	-	(D)	-	(D)	-	-	(D)
1,000 or more . . . . . farms, 2002	-	-	1	-	1	-	-	3
1997	-	-	-	2	3	-	-	4
number, 2002	-	-	(D)	-	(D)	-	-	21,700
1997	-	-	-	(D)	6,350	-	-	12,800
Hogs and pigs used or to be used for breeding . . . . . farms, 2002	5	5	-	4	2	4	4	10
1997	25	8	2	7	7	2	6	19
number, 2002	30	42	-	202	(D)	18	56	3,164
1997	675	35	(D)	444	852	(D)	46	1,438
2002 farms by inventory:								
1 to 24	5	5	-	2	-	4	4	3
25 to 49	-	-	-	-	-	-	-	2
50 to 99	-	-	-	2	-	-	-	1
100 or more	-	-	-	-	2	-	-	4
Other hogs and pigs . . . . . farms, 2002	12	6	3	6	7	4	5	12
1997	34	10	2	12	14	3	11	26
number, 2002	2,056	185	(D)	676	(D)	24	497	21,348
1997	4,534	154	(D)	2,761	7,900	(D)	726	14,863
SALES								
Hogs and pigs sold . . . . . farms, 2002	20	5	2	5	11	8	9	17
1997	46	11	2	10	14	5	9	24
number, 2002	6,728	151	(D)	3,414	10,416	128	445	61,424
1997	10,015	382	(D)	6,631	12,386	89	1,544	17,491
$1,000, 2002	541	12	(D)	135	657	11	(D)	5,423
1997	1,017	38	(D)	612	1,345	(D)	120	1,877
2002 farms by number sold:								
1 to 24 . . . . . farms	5	2	1	2	5	6	5	3
number	33	(D)	(D)	(D)	(D)	(D)	78	42
25 to 49 . . . . . farms	7	2	-	-	-	2	-	3
number	237	(D)	-	-	-	(D)	-	105
50 to 99 . . . . . farms	2	1	-	-	-	-	2	-
number	(D)	(D)	-	-	-	-	(D)	-
100 to 199 . . . . . farms	1	-	-	-	2	-	2	3
number	(D)	-	-	-	(D)	-	(D)	480
200 to 499 . . . . . farms	-	-	-	1	-	-	-	2
number	-	-	-	(D)	-	-	-	(D)
500 to 999 . . . . . farms	2	-	-	-	-	-	-	2
number	(D)	-	-	-	-	-	-	(D)
1,000 or more . . . . . farms	3	-	1	2	4	-	-	4
number	4,835	-	(D)	(D)	10,114	-	-	58,725

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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	Renville	Richland	Rolette	Sargent	Sheridan	Sioux	Slope	Stark
INVENTORY								
Total hogs and pigs . . . . . farms, 2002	5	21	4	23	7	9	4	14
1997	3	58	10	44	6	7	15	30
number, 2002	156	4,673	142	8,790	416	546	505	773
1997	50	10,021	200	39,324	553	579	1,101	4,865
Farms by inventory:								
1 to 24 . . . . . farms, 2002	3	3	3	3	4	3	-	4
1997	3	16	8	7	-	3	2	13
number, 2002	(D)	8	(D)	25	(D)	12	-	(D)
1997	50	(D)	(D)	72	-	19	(D)	160
25 to 49 . . . . . farms, 2002	-	4	-	-	2	4	-	2
1997	-	7	1	2	4	-	4	4
number, 2002	-	135	-	-	(D)	(D)	-	(D)
1997	-	225	(D)	(D)	(D)	-	(D)	(D)
50 to 99 . . . . . farms, 2002	2	4	-	3	-	-	1	5
1997	-	11	1	6	-	2	4	1
number, 2002	(D)	290	-	(D)	-	-	(D)	322
1997	-	614	(D)	379	-	(D)	317	(D)
100 to 199 . . . . . farms, 2002	-	1	1	4	-	1	3	3
1997	-	11	-	9	1	-	5	3
number, 2002	-	(D)	(D)	543	-	(D)	(D)	335
1997	-	1,649	-	1,414	(D)	-	650	385
200 to 499 . . . . . farms, 2002	-	6	-	7	1	1	-	-
1997	-	8	-	12	1	2	-	6
number, 2002	-	1,810	-	2,470	(D)	(D)	-	-
1997	-	2,355	-	3,457	(D)	(D)	-	2,208
500 to 999 . . . . . farms, 2002	-	2	-	4	-	-	-	-
1997	-	2	-	2	-	-	-	3
number, 2002	-	(D)	-	2,728	-	-	-	-
1997	-	(D)	-	(D)	-	-	-	1,900
1,000 or more . . . . . farms, 2002	-	1	-	2	-	-	-	-
1997	-	3	-	6	-	-	-	-
number, 2002	-	(D)	-	(D)	-	-	-	-
1997	-	3,700	-	32,284	-	-	-	-
Hogs and pigs used or to be used for breeding . . . . . farms, 2002	5	16	1	17	7	5	4	5
1997	1	33	5	27	2	4	12	14
number, 2002	18	701	(D)	1,175	83	61	50	39
1997	(D)	1,236	33	5,375	(D)	30	187	289
2002 farms by inventory:								
1 to 24	5	7	1	7	6	4	3	5
25 to 49	-	4	-	4	-	1	1	-
50 to 99	-	2	-	2	1	-	-	-
100 or more	-	3	-	4	-	-	-	-
Other hogs and pigs . . . . . farms, 2002	3	20	4	23	5	9	4	14
1997	3	54	10	41	6	7	15	30
number, 2002	138	3,972	(D)	7,615	333	485	455	734
1997	(D)	8,785	167	33,949	(D)	549	914	4,576
SALES								
Hogs and pigs sold . . . . . farms, 2002	4	23	4	27	9	6	4	17
1997	3	60	10	43	6	8	15	36
number, 2002	63	6,527	(D)	17,606	1,416	226	269	962
1997	62	19,070	223	99,196	1,057	821	2,379	7,051
$1,000, 2002	4	533	(D)	(D)	121	19	22	85
1997	7	2,163	23	7,161	165	88	221	784
2002 farms by number sold:								
1 to 24 . . . . . farms	2	4	3	6	3	4	1	8
number	(D)	29	(D)	79	29	(D)	(D)	67
25 to 49 . . . . . farms	2	2	-	3	2	-	-	3
number	(D)	(D)	-	(D)	(D)	-	-	127
50 to 99 . . . . . farms	-	2	-	-	2	1	1	2
number	-	(D)	-	-	(D)	(D)	(D)	(D)
100 to 199 . . . . . farms	-	4	1	1	-	1	2	3
number	-	(D)	(D)	(D)	-	(D)	(D)	413
200 to 499 . . . . . farms	-	7	-	5	1	-	-	1
number	-	2,078	-	1,769	(D)	-	-	(D)
500 to 999 . . . . . farms	-	3	-	6	1	-	-	-
number	-	2,146	-	4,378	(D)	-	-	-
1,000 or more . . . . . farms	-	1	-	6	-	-	-	-
number	-	(D)	-	11,158	-	-	-	-

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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	Steele	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
INVENTORY								
Total hogs and pigs . . . . . farms, 2002	-	10	2	-	8	18	7	9
1997	3	18	5	3	8	18	10	27
number, 2002	-	399	(D)	-	1,229	1,218	87	683
1997	42	2,653	110	795	2,572	(D)	442	1,879
Farms by inventory:								
1 to 24 . . . . . farms, 2002	-	8	-	-	5	11	6	3
1997	2	7	3	-	1	15	3	13
number, 2002	-	(D)	-	-	29	79	(D)	(D)
1997	(D)	46	(D)	-	(D)	86	(D)	120
25 to 49 . . . . . farms, 2002	-	1	-	-	-	-	1	-
1997	1	1	2	-	3	-	3	3
number, 2002	-	(D)	-	-	-	-	(D)	-
1997	(D)	(D)	(D)	-	(D)	-	95	83
50 to 99 . . . . . farms, 2002	-	-	2	-	-	-	-	1
1997	-	4	-	-	1	1	3	4
number, 2002	-	-	(D)	-	-	-	-	(D)
1997	-	270	-	-	(D)	(D)	233	230
100 to 199 . . . . . farms, 2002	-	-	-	-	-	4	-	5
1997	-	3	-	1	-	-	1	3
number, 2002	-	-	-	-	-	485	-	570
1997	-	356	-	(D)	-	-	(D)	346
200 to 499 . . . . . farms, 2002	-	1	-	-	3	3	-	-
1997	-	2	-	2	1	1	-	4
number, 2002	-	(D)	-	-	1,200	654	-	-
1997	-	(D)	-	(D)	(D)	(D)	-	1,100
500 to 999 . . . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	1	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	(D)	-	-	-
1,000 or more . . . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	1	-	-	1	1	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	(D)	-	-	(D)	(D)	-	-
Hogs and pigs used or to be used for breeding . . . . . farms, 2002	-	4	2	-	1	10	4	5
1997	-	6	4	2	2	3	8	18
number, 2002	-	42	(D)	-	(D)	210	11	55
1997	-	235	10	(D)	(D)	(D)	58	209
2002 farms by inventory:								
1 to 24	-	3	2	-	1	7	4	5
25 to 49	-	1	-	-	-	1	-	-
50 to 99	-	-	-	-	-	2	-	-
100 or more	-	-	-	-	-	-	-	-
Other hogs and pigs . . . . . farms, 2002	-	9	2	-	8	18	6	9
1997	3	16	5	3	8	16	7	27
number, 2002	-	357	(D)	-	(D)	1,008	76	628
1997	42	2,418	100	(D)	(D)	(D)	384	1,670
SALES								
Hogs and pigs sold . . . . . farms, 2002	-	11	2	-	9	21	6	12
1997	3	15	4	4	11	11	10	25
number, 2002	-	(D)	(D)	-	1,784	8,681	217	556
1997	60	3,407	134	870	9,571	(D)	342	1,582
$1,000, 2002	-	(D)	(D)	-	152	707	18	34
1997	6	423	15	91	1,238	(D)	40	165
2002 farms by number sold:								
1 to 24 . . . . . farms	-	10	2	-	6	12	3	5
number	-	37	(D)	-	20	70	(D)	21
25 to 49 . . . . . farms	-	-	-	-	-	-	1	2
number	-	-	-	-	-	-	(D)	(D)
50 to 99 . . . . . farms	-	-	-	-	-	2	2	2
number	-	-	-	-	-	(D)	(D)	(D)
100 to 199 . . . . . farms	-	-	-	-	-	2	-	3
number	-	-	-	-	-	(D)	-	348
200 to 499 . . . . . farms	-	1	-	-	-	3	-	-
number	-	(D)	-	-	-	1,179	-	-
500 to 999 . . . . . farms	-	-	-	-	3	-	-	-
number	-	-	-	-	1,764	-	-	-
1,000 or more . . . . . farms	-	-	-	-	-	2	-	-
number	-	-	-	-	-	(D)	-	-

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

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

Item		North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
INVENTORY								
Any poultry	farms, 2002	593	6	12	2	8	8	11
	1997	815	9	15	7	12	14	10
Layers 20 weeks old and older	farms, 2002	424	5	7	1	4	7	7
	1997	583	7	4	6	9	10	8
	number, 2002	200,440	275	273	(D)	39	260	164
	1997	200,375	280	165	104	185	328	109
2002 farms by inventory:								
1 to 49		339	2	5	-	4	4	7
50 to 99		57	2	1	1	-	2	-
100 to 399		21	1	1	-	-	1	-
400 to 3,199		3	-	-	-	-	-	-
3,200 to 9,999		-	-	-	-	-	-	-
10,000 to 19,999		1	-	-	-	-	-	-
20,000 to 49,999		1	-	-	-	-	-	-
50,000 to 99,999		2	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	-
Pullets for laying flock replacement	farms, 2002	142	1	1	1	2	4	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	33,269	(D)	(D)	(D)	(D)	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	143	1	1	1	-	-	3
	1997	163	3	4	1	1	3	-
	number, 2002	29,910	(D)	(D)	(D)	-	-	29
	1997	33,598	(D)	232	(D)	(D)	(D)	-
Turkeys	farms, 2002	81	1	-	-	2	-	3
	1997	86	1	2	-	-	2	1
	number, 2002	443,160	(D)	-	-	(D)	-	6
	1997	564,039	(D)	(D)	-	-	(D)	(D)
Ducks, geese, and other poultry [1]	farms, 2002	243	3	5	1	5	1	4
	1997	280	3	7	-	4	4	3
SALES								
Any poultry sold	farms, 2002	243	3	7	-	4	5	4
	1997	331	1	3	1	-	12	3
Layers and pullets sold (see text)	farms, 2002	53	-	3	-	-	1	2
	1997	30	-	-	-	-	-	2
	number, 2002	(D)	-	(D)	-	-	(D)	(D)
	1997	(D)	-	-	-	-	-	(D)
Layers 20 weeks old and older sold	farms, 2002	42	-	3	-	-	1	-
	1997	28	-	-	-	-	-	2
	number, 2002	(D)	-	43	-	-	(D)	-
	1997	(D)	-	-	-	-	-	(D)
Pullets for laying flock replacement sold	farms, 2002	22	-	1	-	-	1	2
	1997	5	-	-	-	-	-	-
	number, 2002	712	-	(D)	-	-	(D)	(D)
	1997	(D)	-	-	-	-	-	-
Broilers and other meat-type chickens sold	farms, 2002	84	-	1	-	-	1	2
	1997	90	-	1	-	-	5	-
	number, 2002	185,702	-	(D)	-	-	(D)	(D)
	1997	197,516	-	(D)	-	-	334	-
2002 farms by number sold:								
1 to 1,999		80	-	1	-	-	1	2
2,000 to 59,999		3	-	-	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-	-
100,000 to 199,999		1	-	-	-	-	-	-
200,000 to 499,999		-	-	-	-	-	-	-
500,000 or more		-	-	-	-	-	-	-
Turkeys sold	farms, 2002	33	-	1	-	-	-	1
	1997	30	-	-	-	-	-	-
	number, 2002	1,902,891	-	(D)	-	-	-	(D)
	1997	2,624,067	-	-	-	-	-	-
Ducks, geese, and other poultry sold [1]	farms, 2002	84	1	6	-	-	1	3
	1997	64	1	1	-	-	1	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	Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
INVENTORY							
Any poultry . . . . . farms, 2002	2	37	15	7	9	3	17
1997	5	38	11	10	13	8	38
Layers 20 weeks old and older . . . . . farms, 2002	-	24	15	7	8	3	15
1997	2	23	8	10	9	6	29
number, 2002	-	1,393	(D)	(D)	498	96	398
1997	(D)	852	(D)	464	589	273	802
2002 farms by inventory:							
1 to 49	-	18	11	5	5	2	14
50 to 99	-	3	2	1	2	1	1
100 to 399	-	2	-	-	1	-	-
400 to 3,199	-	1	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	1	-	-	-
20,000 to 49,999	-	-	1	-	-	-	-
50,000 to 99,999	-	-	1	-	-	-	-
100,000 or more	-	-	-	-	-	-	-
Pullets for laying flock replacement . . . . . farms, 2002	-	10	2	1	3	1	3
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	-	(D)	(D)	(D)	(D)	(D)	44
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens . . . . . farms, 2002	1	8	-	-	4	-	6
1997	1	7	5	2	6	-	4
number, 2002	(D)	800	-	-	(D)	-	759
1997	(D)	264	(D)	(D)	(D)	-	270
Turkeys . . . . . farms, 2002	-	8	2	-	3	-	-
1997	-	2	2	-	1	-	2
number, 2002	-	217	(D)	-	(D)	-	-
1997	-	(D)	(D)	-	(D)	-	(D)
Ducks, geese, and other poultry [1] . . . . . farms, 2002	2	21	4	-	3	1	2
1997	2	12	6	5	4	3	11
SALES							
Any poultry sold . . . . . farms, 2002	1	16	12	3	4	-	6
1997	3	15	11	4	9	2	14
Layers and pullets sold (see text) . . . . . farms, 2002	-	2	3	-	1	-	1
1997	-	-	4	-	-	-	-
number, 2002	-	(D)	(D)	-	(D)	-	(D)
1997	-	-	(D)	-	-	-	-
Layers 20 weeks old and older sold . . . . . farms, 2002	-	2	3	-	-	-	1
1997	-	-	4	-	-	-	-
number, 2002	-	(D)	(D)	-	-	-	(D)
1997	-	-	(D)	-	-	-	-
Pullets for laying flock replacement sold . . . . . farms, 2002	-	1	-	-	1	-	-
1997	-	-	-	-	-	-	-
number, 2002	-	(D)	-	-	(D)	-	-
1997	-	-	-	-	-	-	-
Broilers and other meat-type chickens sold . . . . . farms, 2002	1	2	2	1	2	-	5
1997	1	1	6	1	3	-	2
number, 2002	(D)	(D)	(D)	(D)	(D)	-	801
1997	(D)	(D)	1,550	(D)	(D)	-	(D)
2002 farms by number sold:							
1 to 1,999	1	2	2	1	1	-	5
2,000 to 59,999	-	-	-	-	1	-	-
60,000 to 99,999	-	-	-	-	-	-	-
100,000 to 199,999	-	-	-	-	-	-	-
200,000 to 499,999	-	-	-	-	-	-	-
500,000 or more	-	-	-	-	-	-	-
Turkeys sold . . . . . farms, 2002	-	2	2	-	1	-	-
1997	-	-	1	-	1	-	-
number, 2002	-	(D)	(D)	-	(D)	-	-
1997	-	-	(D)	-	(D)	-	-
Ducks, geese, and other poultry sold [1] . . . . . farms, 2002	-	6	6	-	1	-	-
1997	-	4	1	-	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		Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs	Hettinger
INVENTORY									
Any poultry	farms, 2002	8	20	5	1	11	19	6	4
	1997	4	20	6	11	10	23	6	12
Layers 20 weeks old and older	farms, 2002	4	15	2	-	7	13	5	2
	1997	4	10	3	8	7	19	6	7
	number, 2002	78	589	(D)	-	(D)	1,128	208	(D)
	1997	95	559	65	291	(D)	1,342	122	195
2002 farms by inventory:									
1 to 49		4	10	2	-	3	7	2	2
50 to 99		-	5	-	-	1	2	3	-
100 to 399		-	-	-	-	2	4	-	-
400 to 3,199		-	-	-	-	-	-	-	-
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		-	-	-	-	-	-	-	-
Pullets for laying flock replacement	farms, 2002	4	5	1	-	4	4	2	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	32	(D)	(D)	-	(D)	(D)	(D)	40
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	4	1	-	-	3	5	3	2
	1997	-	5	2	4	1	8	-	3
	number, 2002	32	(D)	-	-	(D)	280	17	(D)
	1997	-	1,080	(D)	200	(D)	(D)	-	70
Turkeys	farms, 2002	-	7	2	-	1	-	2	-
	1997	1	4	-	3	2	-	-	-
	number, 2002	-	25	(D)	-	(D)	-	(D)	-
	1997	(D)	(D)	-	40	(D)	-	-	-
Ducks, geese, and other poultry [1]	farms, 2002	3	12	5	1	6	1	2	-
	1997	-	6	1	1	3	3	3	1
SALES									
Any poultry sold	farms, 2002	5	5	5	-	5	13	1	1
	1997	2	6	2	4	6	13	3	5
Layers and pullets sold (see text)	farms, 2002	4	1	-	-	1	4	-	-
	1997	-	-	-	-	1	2	1	-
	number, 2002	136	(D)	-	-	(D)	699	-	-
	1997	-	-	-	-	(D)	(D)	(D)	-
Layers 20 weeks old and older sold	farms, 2002	2	1	-	-	1	4	-	-
	1997	-	-	-	-	1	2	1	-
	number, 2002	(D)	(D)	-	-	(D)	(D)	-	-
	1997	-	-	-	-	(D)	(D)	(D)	-
Pullets for laying flock replacement sold	farms, 2002	4	-	-	-	-	1	-	-
	1997	-	-	-	-	-	-	-	-
	number, 2002	(D)	-	-	-	-	(D)	-	-
	1997	-	-	-	-	-	-	-	-
Broilers and other meat-type chickens sold	farms, 2002	2	1	2	-	2	7	1	1
	1997	-	4	1	1	1	4	1	2
	number, 2002	(D)	(D)	(D)	-	(D)	1,300	(D)	(D)
	1997	-	2,973	(D)	(D)	(D)	(D)	(D)	(D)
2002 farms by number sold:									
1 to 1,999		2	1	2	-	1	7	1	1
2,000 to 59,999		-	-	-	-	1	-	-	-
60,000 to 99,999		-	-	-	-	-	-	-	-
100,000 to 199,999		-	-	-	-	-	-	-	-
200,000 to 499,999		-	-	-	-	-	-	-	-
500,000 or more		-	-	-	-	-	-	-	-
Turkeys sold	farms, 2002	1	1	-	-	-	-	-	-
	1997	1	-	-	1	-	1	-	-
	number, 2002	(D)	(D)	-	-	-	-	-	-
	1997	(D)	-	-	(D)	-	(D)	-	-
Ducks, geese, and other poultry sold [1]	farms, 2002	1	4	3	-	3	-	1	-
	1997	-	-	1	1	3	-	1	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	Kidder	LaMoure	Logan	McHenry	McIntosh	McKenzie	McLean	Mercer
INVENTORY								
Any poultry . . . farms, 2002	12	6	11	18	4	22	6	28
1997	12	15	5	25	21	27	13	32
Layers 20 weeks old and older . . . farms, 2002	11	4	7	10	4	12	6	22
1997	11	10	4	17	14	22	7	25
number, 2002	291	(D)	181	249	105	564	160	560
1997	346	(D)	65	612	642	2,470	192	853
2002 farms by inventory:								
1 to 49	11	2	7	10	3	6	5	19
50 to 99	-	-	-	-	1	4	-	2
100 to 399	-	-	-	-	-	2	1	1
400 to 3,199	-	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 . . . farms, 2002	3	1	3	2	1	5	1	9
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens . . . farms, 2002	3	3	5	4	1	5	2	7
1997	3	2	1	8	8	7	1	4
number, 2002	55	(D)	124	199	(D)	217	(D)	385
1997	(D)	(D)	(D)	550	945	179	(D)	(D)
Turkeys . . . farms, 2002	2	4	2	3	-	4	-	2
1997	1	2	-	4	4	5	1	2
number, 2002	(D)	(D)	(D)	(D)	-	20	-	(D)
1997	(D)	(D)	-	210	26	(D)	(D)	(D)
Ducks, geese, and other poultry [1] . . . farms, 2002	3	4	2	8	2	11	-	12
1997	4	3	2	11	10	8	4	11
SALES								
Any poultry sold . . . farms, 2002	4	4	8	7	4	8	3	13
1997	5	2	3	12	12	10	5	11
Layers and pullets sold (see text) . . . farms, 2002	-	1	2	-	1	4	-	9
1997	2	-	-	1	-	-	-	1
number, 2002	-	(D)	(D)	-	(D)	460	-	248
1997	(D)	-	-	(D)	-	-	-	(D)
Layers 20 weeks old and older sold . . . farms, 2002	-	1	-	-	1	3	-	7
1997	2	-	-	-	-	-	-	1
number, 2002	-	(D)	-	-	(D)	250	-	198
1997	(D)	-	-	-	-	-	-	(D)
Pullets for laying flock replacement sold . . . farms, 2002	-	-	2	-	1	3	-	4
1997	-	-	-	1	-	-	-	-
number, 2002	-	-	(D)	-	(D)	210	-	50
1997	-	-	-	(D)	-	-	-	-
Broilers and other meat-type chickens sold . . . farms, 2002	1	1	7	4	4	1	2	4
1997	2	2	1	6	7	1	1	4
number, 2002	(D)	(D)	1,246	171	418	(D)	(D)	705
1997	(D)	(D)	(D)	530	940	(D)	(D)	720
2002 farms by number sold:								
1 to 1,999	1	-	7	4	4	1	2	4
2,000 to 59,999	-	1	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 to 199,999	-	-	-	-	-	-	-	-
200,000 to 499,999	-	-	-	-	-	-	-	-
500,000 or more	-	-	-	-	-	-	-	-
Turkeys sold . . . farms, 2002	-	3	1	3	2	-	-	-
1997	-	2	-	1	1	2	-	-
number, 2002	-	(D)	(D)	68	(D)	-	-	-
1997	-	(D)	-	(D)	(D)	(D)	-	-
Ducks, geese, and other poultry sold [1] . . . farms, 2002	-	3	1	4	1	2	-	7
1997	-	-	1	-	4	-	3	-

See footnote(s) at end of table.

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

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

Item		Morton	Mountrail	Nelson	Oliver	Pembina	Pierce	Ramsey	Ransom
INVENTORY									
Any poultry	farms, 2002	25	9	8	19	4	4	5	10
	1997	37	11	6	18	10	7	12	22
Layers 20 weeks old and older	farms, 2002	19	5	4	14	2	4	2	7
	1997	34	10	5	16	7	4	7	11
	number, 2002	393	95	63	555	(D)	80	(D)	96
	1997	1,049	344	83	1,142	488	295	110	168
2002 farms by inventory:									
1 to 49		18	4	4	11	1	3	2	7
50 to 99		1	1	-	1	1	1	-	-
100 to 399		-	-	-	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	1	-	7	2	-	2	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	22	(D)	-	(D)	(D)	-	(D)	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	10	3	2	8	-	-	2	2
	1997	5	2	1	5	-	-	1	5
	number, 2002	366	155	(D)	137	-	-	(D)	(D)
	1997	460	(D)	(D)	652	-	-	(D)	24
Turkeys	farms, 2002	2	1	1	2	-	1	-	3
	1997	4	-	-	1	2	2	2	4
	number, 2002	(D)	(D)	(D)	(D)	-	(D)	-	(D)
	1997	16	-	-	(D)	(D)	(D)	(D)	(D)
Ducks, geese, and other poultry [1]	farms, 2002	3	3	5	7	2	1	3	7
	1997	6	3	2	5	5	4	6	12
SALES									
Any poultry sold	farms, 2002	4	4	7	7	3	1	-	2
	1997	14	4	5	6	3	7	3	6
Layers and pullets sold (see text)	farms, 2002	-	1	-	2	1	-	-	1
	1997	1	-	-	-	1	1	-	-
	number, 2002	-	(D)	-	(D)	(D)	-	-	(D)
	1997	(D)	-	-	-	(D)	(D)	-	-
Layers 20 weeks old and older sold	farms, 2002	-	1	-	2	1	-	-	1
	1997	1	-	-	-	1	1	-	-
	number, 2002	-	(D)	-	(D)	(D)	-	-	(D)
	1997	(D)	-	-	-	(D)	(D)	-	-
Pullets for laying flock replacement sold	farms, 2002	-	-	-	-	-	-	-	-
	1997	-	-	-	-	-	1	-	-
	number, 2002	-	-	-	-	-	-	-	-
	1997	-	-	-	-	-	(D)	-	-
Broilers and other meat-type chickens sold	farms, 2002	1	-	-	2	2	-	-	-
	1997	2	1	1	3	-	1	2	1
	number, 2002	(D)	-	-	(D)	(D)	-	-	-
	1997	(D)	(D)	(D)	(D)	-	(D)	(D)	(D)
2002 farms by number sold:									
1 to 1,999		1	-	-	2	2	-	-	-
2,000 to 59,999		-	-	-	-	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-	-	-
100,000 to 199,999		-	-	-	-	-	-	-	-
200,000 to 499,999		-	-	-	-	-	-	-	-
500,000 or more		-	-	-	-	-	-	-	-
Turkeys sold	farms, 2002	1	-	3	2	-	1	-	1
	1997	-	-	3	1	-	3	-	2
	number, 2002	(D)	-	(D)	(D)	-	(D)	-	(D)
	1997	-	-	82,900	(D)	-	(D)	-	(D)
Ducks, geese, and other poultry sold [1]	farms, 2002	1	2	3	2	2	-	-	-
	1997	5	1	1	2	1	2	-	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	Renville	Richland	Rolette	Sargent	Sheridan	Sioux	Slope	Stark
INVENTORY								
Any poultry . . . farms, 2002	7	23	8	6	6	2	8	44
1997	3	36	19	5	8	6	10	60
Layers 20 weeks old and older . . . farms, 2002	5	13	6	5	5	2	7	36
1997	3	18	16	5	7	6	8	43
number, 2002	50	496	190	85	234	(D)	240	1,177
1997	75	712	658	280	320	152	164	1,001
2002 farms by inventory:								
1 to 49	5	9	4	5	3	2	5	27
50 to 99	-	3	2	-	2	-	2	8
100 to 399	-	1	-	-	-	-	-	1
400 to 3,199	-	-	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-
Pullets for laying flock replacement . . . farms, 2002	2	6	2	2	2	-	4	16
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	(D)	(D)	(D)	(D)	(D)	-	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens . . . farms, 2002	-	10	-	4	2	-	5	8
1997	-	10	2	2	3	-	1	12
number, 2002	-	469	-	(D)	(D)	-	85	551
1997	-	3,245	(D)	(D)	(D)	-	(D)	911
Turkeys . . . farms, 2002	2	7	3	1	-	-	-	1
1997	-	6	2	1	2	-	1	3
number, 2002	(D)	168,029	7	(D)	-	-	-	(D)
1997	-	(D)	(D)	(D)	(D)	-	(D)	(D)
Ducks, geese, and other poultry [1] . . . farms, 2002	2	11	5	4	1	2	4	15
1997	-	15	6	1	3	2	5	21
SALES								
Any poultry sold . . . farms, 2002	1	10	4	2	3	4	2	12
1997	-	29	8	4	3	-	1	16
Layers and pullets sold (see text) . . . farms, 2002	-	-	1	-	1	-	-	3
1997	-	2	1	-	-	-	-	2
number, 2002	-	-	(D)	-	(D)	-	-	(D)
1997	-	(D)	(D)	-	-	-	-	(D)
Layers 20 weeks old and older sold . . . farms, 2002	-	-	1	-	1	-	-	2
1997	-	2	1	-	-	-	-	2
number, 2002	-	-	(D)	-	(D)	-	-	(D)
1997	-	(D)	(D)	-	-	-	-	(D)
Pullets for laying flock replacement sold . . . farms, 2002	-	-	-	-	-	-	-	1
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	(D)
1997	-	-	-	-	-	-	-	-
Broilers and other meat-type chickens sold . . . farms, 2002	-	3	-	-	1	4	-	3
1997	-	11	1	-	3	-	-	-
number, 2002	-	(D)	-	-	(D)	130	-	70
1997	-	3,860	(D)	-	(D)	-	-	-
2002 farms by number sold:								
1 to 1,999	-	3	-	-	1	4	-	3
2,000 to 59,999	-	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 to 199,999	-	-	-	-	-	-	-	-
200,000 to 499,999	-	-	-	-	-	-	-	-
500,000 or more	-	-	-	-	-	-	-	-
Turkeys sold . . . farms, 2002	1	4	-	-	-	-	-	-
1997	-	6	-	-	-	-	-	-
number, 2002	(D)	1,008,176	-	-	-	-	-	-
1997	-	1,705,407	-	-	-	-	-	-
Ducks, geese, and other poultry sold [1] . . . farms, 2002	-	3	2	-	-	-	-	3
1997	-	6	-	-	-	-	1	3

See footnote(s) at end of table.

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

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

Item	Steele	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
INVENTORY								
Any poultry . . . . . farms, 2002	1	23	7	-	7	18	9	22
1997	4	21	5	5	10	36	12	20
Layers 20 weeks old and older . . . . . farms, 2002	1	16	6	-	2	16	6	14
1997	3	13	4	4	6	25	11	12
number, 2002	(D)	336	110	-	(D)	353	431	226
1997	130	506	108	(D)	66	561	365	361
2002 farms by inventory:								
1 to 49	1	15	6	-	2	16	5	14
50 to 99	-	1	-	-	-	-	-	-
100 to 399	-	-	-	-	-	-	1	-
400 to 3,199	-	-	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	-	-
Pullets for laying flock replacement . . . . . farms, 2002	-	5	-	-	1	3	2	3
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	-	(D)	-	-	(D)	(D)	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens . . . . . farms, 2002	1	4	-	-	-	1	4	4
1997	3	3	1	1	2	7	-	3
number, 2002	(D)	105	-	-	-	(D)	91	72
1997	250	130	(D)	(D)	(D)	228	-	15
Turkeys . . . . . farms, 2002	-	2	4	-	1	2	-	-
1997	2	1	1	-	2	5	1	2
number, 2002	-	(D)	20	-	(D)	(D)	-	-
1997	(D)	(D)	(D)	-	(D)	38	(D)	(D)
Ducks, geese, and other poultry [1] . . . . . farms, 2002	-	14	3	-	5	9	4	9
1997	2	9	3	-	5	17	4	9
SALES								
Any poultry sold . . . . . farms, 2002	1	4	1	-	3	8	4	5
1997	3	6	4	1	6	11	6	6
Layers and pullets sold (see text) . . . . . farms, 2002	1	1	-	-	-	-	-	1
1997	2	2	-	-	-	2	-	2
number, 2002	(D)	(D)	-	-	-	-	-	(D)
1997	(D)	(D)	-	-	-	(D)	-	(D)
Layers 20 weeks old and older sold . . . . . farms, 2002	1	1	-	-	-	-	-	1
1997	2	2	-	-	-	1	-	2
number, 2002	(D)	(D)	-	-	-	-	-	(D)
1997	(D)	(D)	-	-	-	(D)	-	(D)
Pullets for laying flock replacement sold . . . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	2	-	-	-	1	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	(D)	-	-	-	(D)	-	-
Broilers and other meat-type chickens sold . . . . . farms, 2002	1	1	-	-	1	4	2	2
1997	-	1	-	1	1	1	1	1
number, 2002	(D)	(D)	-	-	(D)	(D)	(D)	(D)
1997	-	(D)	-	(D)	(D)	(D)	(D)	(D)
2002 farms by number sold:								
1 to 1,999	1	1	-	-	1	3	2	2
2,000 to 59,999	-	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 to 199,999	-	-	-	-	-	1	-	-
200,000 to 499,999	-	-	-	-	-	-	-	-
500,000 or more	-	-	-	-	-	-	-	-
Turkeys sold . . . . . farms, 2002	-	-	1	-	1	-	-	-
1997	-	-	1	-	-	3	-	-
number, 2002	-	-	(D)	-	(D)	-	-	-
1997	-	-	(D)	-	-	(D)	-	-
Ducks, geese, and other poultry sold [1] . . . . . farms, 2002	1	6	-	-	2	3	-	-
1997	-	3	1	-	5	3	1	-

[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					
North Dakota	2002	118	3,881	33	468
	1997	128	1,296	14	(D)
Counties, 2002					
Adams		2	(D)	-	-
Barnes		2	(D)	2	(D)
Bowman		3	21	3	21
Burke		1	(D)	-	-
Burleigh		11	129	-	-
Cass		4	67	2	(D)
Dickey		2	(D)	-	-
Dunn		1	(D)	-	-
Eddy		1	(D)	1	(D)
Emmons		8	561	2	(D)
Foster		1	(D)	1	(D)
Grand Forks		2	(D)	-	-
Grant		1	(D)	-	-
Griggs		1	(D)	-	-
Kidder		2	(D)	-	-
LaMoure		3	(D)	2	(D)
Logan		-	-	1	(D)
McHenry		6	105	2	(D)
McIntosh		1	(D)	1	(D)
McKenzie		1	(D)	-	-
Mercer		8	64	6	66
Morton		2	(D)	-	-
Mountrail		1	(D)	-	-
Nelson		1	(D)	-	-
Oliver		7	76	2	(D)
Pembina		1	(D)	1	(D)
Ramsey		2	(D)	-	-
Renville		2	(D)	-	-
Richland		8	346	1	(D)
Rolette		4	25	-	-
Sargent		1	(D)	-	-
Slope		2	(D)	-	-
Stark		12	84	2	(D)
Steele		-	-	1	(D)
Stutsman		5	113	2	(D)
Towner		3	5	-	-
Walsh		3	140	1	(D)
Ward		2	(D)	-	-
Williams		1	(D)	-	-
EMUS					
State Total					
North Dakota	2002	34	387	11	209
	1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002					
Adams		1	(D)	1	(D)
Barnes		1	(D)	1	(D)
Burke		1	(D)	-	-
Burleigh		5	59	1	(D)
Emmons		1	(D)	-	-
Foster		1	(D)	1	(D)
Golden Valley		1	(D)	-	-
Grand Forks		2	(D)	2	(D)
McHenry		1	(D)	-	-
McKenzie		6	66	1	(D)
Mountrail		2	(D)	1	(D)
Pierce		1	(D)	-	-
Rolette		1	(D)	1	(D)
Sargent		2	(D)	-	-
Slope		1	(D)	-	-
Stark		2	(D)	-	-
Ward		2	(D)	2	(D)
Williams		3	18	-	-
GEESE					
State Total					
North Dakota	2002	107	2,333	21	271
	1997	114	1,190	15	20,888
Counties, 2002					
Adams		2	(D)	-	-
Barnes		-	-	1	(D)
Benson		1	(D)	-	-
Billings		2	(D)	-	-
Bottineau		1	(D)	1	(D)
Bowman		3	9	3	9
Burleigh		7	75	-	-
Cass		2	(D)	-	-
Dickey		2	(D)	-	-
Dunn		2	(D)	-	-
Eddy		1	(D)	1	(D)
Emmons		7	185	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
GEESE - Con.				
Counties, 2002 - Con.				
Foster	3	14	-	-
Grand Forks	3	(D)	-	-
Griggs	1	(D)	-	-
Kidder	2	(D)	-	-
LaMoure	3	(D)	-	-
Logan	2	(D)	1	(D)
McHenry	5	17	2	(D)
McIntosh	1	(D)	1	(D)
McKenzie	4	(D)	-	-
Mercer	6	33	2	(D)
Morton	2	(D)	-	-
Nelson	1	(D)	-	-
Oliver	3	42	-	-
Pembina	1	(D)	1	(D)
Pierce	1	(D)	-	-
Ramsey	1	(D)	-	-
Ransom	4	14	-	-
Renville	2	(D)	-	-
Richland	5	34	3	(D)
Rolette	3	22	-	-
Sioux	2	(D)	-	-
Slope	2	(D)	-	-
Stark	8	71	-	-
Stutsman	8	(D)	3	(D)
Towner	1	(D)	-	-
Walsh	1	(D)	1	(D)
Ward	1	(D)	-	-
Williams	1	(D)	-	-
OSTRICHES				
State Total				
North Dakota 2002	11	113	2	(D)
1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002				
Billings	2	(D)	-	-
Bowman	1	(D)	-	-
Burleigh	3	79	2	(D)
Richland	2	(D)	-	-
Slope	1	(D)	-	-
Stutsman	2	(D)	-	-
PHEASANTS				
State Total				
North Dakota 2002	36	8,420	19	(D)
1997	30	4,867	16	32,678
Counties, 2002				
Barnes	2	(D)	2	(D)
Cass	-	-	2	(D)
Dickey	1	(D)	1	(D)
Emmons	1	(D)	1	(D)
Foster	2	(D)	2	(D)
Grand Forks	1	(D)	-	-
Griggs	1	(D)	-	-
LaMoure	1	(D)	-	-
McHenry	1	(D)	1	(D)
McKenzie	1	(D)	1	(D)
Morton	3	(D)	1	(D)
Mountrail	2	(D)	1	(D)
Nelson	3	140	3	600
Pembina	1	(D)	1	(D)
Sheridan	1	(D)	-	-
Slope	2	(D)	-	-
Stark	2	(D)	1	(D)
Stutsman	2	(D)	-	-
Walsh	3	(D)	1	(D)
Ward	3	38	1	(D)
Wells	1	(D)	-	-
Williams	2	(D)	-	-
PIGEONS OR SQUAB				
State Total				
North Dakota 2002	19	1,184	3	(D)
1997	9	354	4	70
Counties, 2002				
Adams	1	(D)	-	-
Barnes	1	(D)	-	-
Emmons	5	109	-	-
LaMoure	1	(D)	-	-
McHenry	1	(D)	-	-
McIntosh	1	(D)	1	(D)
Mercer	2	(D)	2	(D)
Mountrail	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
PIGEONS OR SQUAB - Con.				
Counties, 2002 - Con.				
Ransom	1	(D)	-	-
Sargent	2	(D)	-	-
Walsh	1	(D)	-	-
Wells	2	(D)	-	-
QUAIL				
State Total				
North Dakota 2002	9	(D)	4	(D)
1997	8	1,324	8	1,880
Counties, 2002				
Emmons	1	(D)	-	-
LaMoure	1	(D)	-	-
Mercer	-	-	2	(D)
Nelson	1	(D)	-	-
Oliver	1	(D)	-	-
Stark	1	(D)	1	(D)
Walsh	2	(D)	1	(D)
Ward	2	(D)	-	-
OTHER POULTRY (SEE TEXT)				
State Total				
North Dakota 2002	58	1,456	13	963
1997	103	2,630	27	1,398
Counties, 2002				
Barnes	1	(D)	-	-
Billings	1	(D)	-	-
Bowman	2	(D)	-	-
Burleigh	7	94	3	63
Cass	2	(D)	1	(D)
Dickey	3	191	1	(D)
Divide	1	(D)	-	-
Eddy	2	(D)	-	-
Emmons	6	69	1	(D)
Grand Forks	1	(D)	-	-
Griggs	1	(D)	1	(D)
Kidder	1	(D)	-	-
LaMoure	1	(D)	1	(D)
McHenry	1	(D)	2	(D)
McIntosh	1	(D)	-	-
Mercer	4	51	1	(D)
Mountrail	1	(D)	1	(D)
Nelson	1	(D)	-	-
Oliver	2	(D)	-	-
Pembina	1	(D)	1	(D)
Pierce	1	(D)	-	-
Ransom	4	(D)	-	-
Rolette	1	(D)	-	-
Sargent	1	(D)	-	-
Stutsman	1	(D)	-	-
Walsh	1	(D)	-	-
Ward	4	32	-	-
Wells	3	405	-	-
Williams	2	(D)	-	-
POULTRY HATCHED (SEE TEXT)				
State Total				
North Dakota 2002	(X)	(X)	124	(D)
1997	(X)	(X)	72	(D)
Counties, 2002				
Adams	(X)	(X)	1	(D)
Barnes	(X)	(X)	1	(D)
Billings	(X)	(X)	1	(D)
Bottineau	(X)	(X)	1	(D)
Burleigh	(X)	(X)	9	387
Cass	(X)	(X)	3	150
Dickey	(X)	(X)	1	(D)
Dunn	(X)	(X)	1	(D)
Eddy	(X)	(X)	3	77
Emmons	(X)	(X)	5	1,140
Foster	(X)	(X)	2	(D)
Grand Forks	(X)	(X)	3	(D)
Grant	(X)	(X)	1	(D)
Griggs	(X)	(X)	3	50
Hettinger	(X)	(X)	1	(D)
Kidder	(X)	(X)	2	(D)
Logan	(X)	(X)	2	(D)
McHenry	(X)	(X)	4	(D)
McIntosh	(X)	(X)	2	(D)
McKenzie	(X)	(X)	2	(D)
McLean	(X)	(X)	1	(D)
Mercer	(X)	(X)	10	321
Morton	(X)	(X)	4	105

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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
POULTRY HATCHED (SEE TEXT) - Con.				
Counties, 2002 - Con.				
Mountrail	(X)	(X)	1	(D)
Nelson	(X)	(X)	2	(D)
Oliver	(X)	(X)	1	(D)
Pembina	(X)	(X)	1	(D)
Ramsey	(X)	(X)	1	(D)
Ransom	(X)	(X)	4	54
Renville	(X)	(X)	4	14
Richland	(X)	(X)	5	504
Sargent	(X)	(X)	2	(D)
Sheridan	(X)	(X)	1	(D)
Slope	(X)	(X)	3	37
Stark	(X)	(X)	10	(D)
Steele	(X)	(X)	1	(D)
Stutsman	(X)	(X)	8	556
Walsh	(X)	(X)	4	137
Ward	(X)	(X)	5	(D)
Wells	(X)	(X)	3	19
Williams	(X)	(X)	5	36

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					
North Dakota	2002	4,962	43,415	967	7,119
	1997	5,354	38,344	1,034	6,303
COUNTIES, 2002					
Adams		69	467	9	35
Barnes		104	797	21	109
Benson		81	1,536	20	343
Billings		93	565	12	51
Bottineau		90	1,335	21	524
Bowman		71	425	19	128
Burke		53	497	10	159
Burleigh		291	2,453	80	471
Cass		88	679	30	66
Cavalier		42	252	6	(D)
Dickey		79	465	9	27
Divide		58	367	11	72
Dunn		215	2,067	25	133
Eddy		43	414	11	47
Emmons		124	1,079	34	201
Foster		32	165	1	(D)
Golden Valley		75	548	11	29
Grand Forks		71	449	10	40
Grant		133	769	20	62
Griggs		54	609	7	36
Hettinger		28	165	4	11
Kidder		76	576	8	111
LaMoure		66	553	14	103
Logan		57	328	10	114
McHenry		178	1,745	29	198
McIntosh		70	805	20	152
McKenzie		256	1,686	24	79
McLean		140	776	18	111
Mercer		140	1,123	26	122
Morton		252	2,163	58	683
Mountrail		125	1,526	20	206
Nelson		41	382	7	37
Oliver		87	1,262	16	104
Pembina		34	159	3	10
Pierce		45	258	10	40
Ramsey		55	365	6	31
Ransom		81	609	15	138
Renville		50	1,040	15	140
Richland		80	729	23	91
Rolette		110	2,166	22	640
Sargent		49	406	16	98
Sheridan		41	222	6	20
Sioux		68	878	14	101
Slope		73	569	19	134
Stark		211	1,566	44	204
Steele		12	37	1	(D)
Stutsman		174	1,176	33	173
Towner		31	480	13	76
Traill		21	215	5	22
Walsh		50	349	10	80
Ward		181	1,421	45	244
Wells		59	590	12	119
Williams		155	1,152	34	132

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

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
Sheep and lambs inventory (see text) . . . . . farms, 2002	836	39	18	11	6	15	39
1997	1,169	44	27	20	6	32	62
number, 2002	114,002	14,577	1,442	968	886	926	6,789
1997	133,342	12,229	2,591	1,559	427	1,651	15,252
2002 farms by inventory:							
1 to 24 . . . . . farms	229	9	3	2	2	5	3
number	2,213	69	44	(D)	(D)	106	15
25 to 99 . . . . . farms	323	6	13	5	-	7	13
number	17,085	266	(D)	(D)	-	254	680
100 to 299 . . . . . farms	197	13	1	4	4	2	14
number	35,804	1,934	(D)	747	(D)	(D)	2,587
300 to 999 . . . . . farms	78	7	1	-	-	1	9
number	38,600	4,443	(D)	-	-	(D)	3,507
1,000 or more . . . . . farms	9	4	-	-	-	-	-
number	20,300	7,865	-	-	-	-	-
Ewes 1 year old or older . . . . . farms, 2002	786	37	18	9	4	15	33
1997	1,022	37	23	16	6	27	57
number, 2002	64,139	7,635	1,042	726	630	575	4,254
1997	73,506	4,978	1,258	769	388	1,022	9,405
Wool production . . . . . farms, 2002	702	34	17	7	5	15	32
1997	1,042	38	25	17	6	26	59
pounds, 2002	760,255	93,490	12,431	5,771	6,932	5,918	52,936
1997	787,494	62,956	12,557	7,907	5,498	10,895	102,678
Sheep and lambs sold . . . . . farms, 2002	688	34	15	8	4	13	33
1997	1,188	46	26	20	5	33	65
number, 2002	85,366	10,510	1,315	553	828	513	5,841
1997	113,380	12,051	1,400	1,227	681	1,213	12,342

Item	Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
Sheep and lambs inventory (see text) . . . . . farms, 2002	6	37	30	4	30	1	24
1997	12	40	33	6	36	7	29
number, 2002	367	2,632	2,707	(D)	4,110	(D)	1,999
1997	527	3,082	1,931	734	3,527	713	1,846
2002 farms by inventory:							
1 to 24 . . . . . farms	3	9	13	2	7	1	2
number	(D)	73	(D)	(D)	105	(D)	(D)
25 to 99 . . . . . farms	2	21	8	-	14	-	15
number	(D)	1,184	406	-	693	-	(D)
100 to 299 . . . . . farms	1	7	8	1	5	-	6
number	(D)	1,375	1,453	(D)	962	-	867
300 to 999 . . . . . farms	-	-	1	1	4	-	1
number	-	-	(D)	(D)	2,350	-	(D)
1,000 or more . . . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Ewes 1 year old or older . . . . . farms, 2002	6	36	28	4	29	1	24
1997	10	35	29	5	34	6	23
number, 2002	291	1,312	1,632	(D)	2,850	(D)	1,462
1997	214	1,784	1,162	330	2,213	409	1,498
Wool production . . . . . farms, 2002	4	28	25	3	28	1	23
1997	10	40	29	5	32	6	23
pounds, 2002	(D)	16,386	20,461	2,402	26,927	(D)	17,170
1997	2,561	21,210	13,114	2,646	24,583	2,609	16,640
Sheep and lambs sold . . . . . farms, 2002	2	32	26	3	25	-	17
1997	11	49	32	6	35	7	28
number, 2002	(D)	2,294	1,693	(D)	2,720	-	1,799
1997	520	2,376	2,279	328	3,434	546	2,032

Item	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs	Hettinger
Sheep and lambs inventory (see text) . . . . . farms, 2002	8	6	12	20	7	34	8	6
1997	9	12	21	15	12	35	13	16
number, 2002	1,770	649	2,844	3,668	315	3,879	383	866
1997	2,500	621	3,643	2,559	675	3,565	631	1,982
2002 farms by inventory:								
1 to 24 . . . . . farms	-	2	2	4	3	5	5	2
number	-	(D)	(D)	39	26	45	81	(D)
25 to 99 . . . . . farms	3	-	6	7	4	16	1	1
number	(D)	-	266	306	289	(D)	(D)	(D)
100 to 299 . . . . . farms	4	4	-	4	-	11	2	2
number	845	(D)	-	742	-	2,001	(D)	(D)
300 to 999 . . . . . farms	1	-	3	5	-	2	-	1
number	(D)	-	(D)	2,581	-	(D)	-	(D)
1,000 or more . . . . . farms	-	-	1	-	-	-	-	-
number	-	-	(D)	-	-	-	-	-
Ewes 1 year old or older . . . . . farms, 2002	8	5	12	19	7	33	7	4
1997	9	11	20	13	12	29	12	12
number, 2002	864	308	1,334	2,202	212	2,447	231	686
1997	1,211	463	1,840	1,244	425	1,889	423	1,122
Wool production . . . . . farms, 2002	8	4	11	17	7	30	5	4
1997	10	10	20	13	12	29	13	11
pounds, 2002	11,340	4,296	6,084	26,556	2,766	32,918	2,630	10,158
1997	10,951	4,345	17,717	16,288	2,856	19,363	4,246	8,978
Sheep and lambs sold . . . . . farms, 2002	9	4	11	16	6	30	3	5
1997	11	11	21	15	12	36	13	15
number, 2002	1,061	333	894	2,952	257	3,206	556	1,473
1997	1,615	485	2,678	2,358	450	3,642	689	2,112

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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	Kidder	LaMoure	Logan	McHenry	McIntosh	McKenzie	McLean	Mercer
Sheep and lambs inventory (see text) . . . . . farms, 2002	31	13	4	34	17	16	17	15
1997	48	27	6	45	15	27	20	20
number, 2002	5,100	1,341	857	6,916	1,480	4,334	1,052	1,307
1997	8,235	2,356	624	5,103	1,214	7,519	1,259	745
2002 farms by inventory:								
1 to 24 . . . . . farms	11	4	1	4	4	6	7	6
number	88	21	(D)	20	39	50	101	20
25 to 99 . . . . . farms	4	5	1	11	12	5	7	6
number	283	275	(D)	449	(D)	294	346	386
100 to 299 . . . . . farms	10	4	1	16	-	4	3	2
number	2,172	1,045	(D)	3,507	-	(D)	605	(D)
300 to 999 . . . . . farms	6	-	1	2	1	-	-	1
number	2,557	-	(D)	(D)	(D)	-	-	(D)
1,000 or more . . . . . farms	-	-	-	1	-	1	-	-
number	-	-	-	(D)	-	(D)	-	-
Ewes 1 year old or older . . . . . farms, 2002	31	13	3	34	17	14	17	12
1997	42	27	6	37	9	24	17	16
number, 2002	3,316	715	(D)	4,078	764	1,850	595	821
1997	4,204	1,725	620	3,485	513	1,667	711	540
Wool production . . . . . farms, 2002	21	12	3	31	12	11	14	12
1997	44	29	6	37	9	26	17	17
pounds, 2002	45,933	5,960	5,650	39,631	5,823	7,405	7,582	9,775
1997	49,336	18,316	10,230	33,497	4,228	19,998	9,239	9,367
Sheep and lambs sold . . . . . farms, 2002	27	11	4	25	13	13	15	13
1997	51	31	6	45	12	28	20	18
number, 2002	4,143	734	250	3,599	1,214	4,593	548	609
1997	6,756	2,344	640	2,872	695	7,758	1,383	738

Item	Morton	Mountrail	Nelson	Oliver	Pembina	Pierce	Ramsey	Ransom
Sheep and lambs inventory (see text) . . . . . farms, 2002	48	7	9	13	8	6	5	13
1997	58	16	10	17	6	12	10	28
number, 2002	5,346	1,568	1,100	1,192	170	300	1,102	1,410
1997	5,796	1,590	978	2,424	123	832	836	1,276
2002 farms by inventory:								
1 to 24 . . . . . farms	15	1	2	1	6	-	2	2
number	153	(D)	(D)	(D)	(D)	-	(D)	(D)
25 to 99 . . . . . farms	17	2	4	10	2	6	1	6
number	827	(D)	185	(D)	(D)	300	(D)	281
100 to 299 . . . . . farms	12	3	2	1	-	-	-	3
number	2,262	701	(D)	(D)	-	-	-	499
300 to 999 . . . . . farms	4	1	1	1	-	-	2	2
number	2,104	(D)	(D)	(D)	-	-	(D)	(D)
1,000 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Ewes 1 year old or older . . . . . farms, 2002	44	7	9	13	7	6	5	13
1997	54	15	9	16	6	11	8	24
number, 2002	3,649	887	695	700	104	270	604	665
1997	4,107	860	424	1,133	76	515	491	647
Wool production . . . . . farms, 2002	41	6	8	13	6	6	3	13
1997	58	13	9	18	6	11	8	26
pounds, 2002	43,920	10,419	4,484	6,172	1,436	2,634	3,051	11,580
1997	40,539	10,841	4,397	9,037	742	7,130	4,775	7,588
Sheep and lambs sold . . . . . farms, 2002	42	6	8	12	6	5	4	12
1997	63	17	10	19	6	12	8	29
number, 2002	4,620	552	371	912	210	321	561	1,775
1997	4,503	1,127	954	1,655	69	607	537	1,242

Item	Renville	Richland	Rolette	Sargent	Sheridan	Sioux	Slope	Stark
Sheep and lambs inventory (see text) . . . . . farms, 2002	11	23	8	11	12	1	11	33
1997	16	36	13	16	12	7	18	27
number, 2002	1,113	6,121	723	1,178	1,171	(D)	2,449	2,206
1997	2,111	5,925	1,191	1,028	607	967	2,327	1,675
2002 farms by inventory:								
1 to 24 . . . . . farms	2	6	3	3	3	-	1	14
number	(D)	94	(D)	10	41	-	(D)	(D)
25 to 99 . . . . . farms	6	12	2	4	5	-	6	12
number	244	678	(D)	(D)	(D)	-	(D)	829
100 to 299 . . . . . farms	1	2	3	3	3	-	3	5
number	(D)	(D)	606	458	380	-	652	652
300 to 999 . . . . . farms	2	2	-	1	1	1	-	2
number	(D)	(D)	-	(D)	(D)	(D)	-	(D)
1,000 or more . . . . . farms	-	1	-	-	-	-	1	-
number	-	(D)	-	-	-	-	(D)	-
Ewes 1 year old or older . . . . . farms, 2002	11	22	6	9	12	1	11	29
1997	14	32	10	15	11	7	16	26
number, 2002	687	900	331	552	746	(D)	1,318	1,147
1997	1,479	2,998	661	620	411	835	1,584	1,184
Wool production . . . . . farms, 2002	11	22	5	11	9	1	12	26
1997	14	30	9	17	11	7	16	24
pounds, 2002	9,249	54,577	3,110	5,911	6,569	(D)	13,969	13,609
1997	16,119	23,916	5,882	6,944	4,241	8,092	15,530	14,816
Sheep and lambs sold . . . . . farms, 2002	7	21	9	9	10	1	11	23
1997	16	37	11	20	11	7	19	31
number, 2002	1,239	7,648	543	506	637	(D)	1,709	1,189
1997	1,684	5,158	1,072	1,116	542	855	1,646	1,469

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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	Steele	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
Sheep and lambs inventory (see text) . . . farms, 2002	4	32	7	8	15	26	6	11
1997	15	40	9	12	14	44	20	18
number, 2002	699	3,367	541	3,187	1,365	1,137	446	998
1997	2,402	4,156	461	1,100	1,655	1,819	1,736	1,027
2002 farms by inventory:								
1 to 24 . . . farms	-	9	3	3	8	13	2	3
number	-	93	6	26	81	105	(D)	(D)
25 to 99 . . . farms	1	13	-	1	4	10	1	5
number	(D)	705	-	(D)	124	663	(D)	(D)
100 to 299 . . . farms	2	6	4	1	1	3	3	3
number	(D)	951	535	(D)	(D)	369	(D)	610
300 to 999 . . . farms	1	4	-	3	2	-	-	-
number	(D)	1,618	-	(D)	(D)	-	-	-
1,000 or more . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Ewes 1 year old or older . . . farms, 2002	4	30	2	8	14	26	6	11
1997	13	34	7	10	14	32	17	17
number, 2002	355	2,179	(D)	1,948	759	841	257	722
1997	1,506	1,934	360	465	906	815	1,276	707
Wool production . . . farms, 2002	4	25	2	7	11	23	4	9
1997	13	35	9	7	13	33	17	19
pounds, 2002	3,195	23,275	(D)	18,523	8,006	16,230	2,214	6,595
1997	14,544	25,573	3,523	3,305	6,359	8,977	11,803	8,012
Sheep and lambs sold . . . farms, 2002	4	24	4	7	12	21	4	9
1997	13	43	7	9	13	37	18	24
number, 2002	280	2,027	262	1,752	755	1,654	317	470
1997	1,175	4,039	535	856	796	1,655	1,684	760

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				
North Dakota . . . 2002	67	(D)	29	(D)
1997	70	841	17	300
COUNTIES, 2002				
Adams . . .	1	(D)	1	(D)
Bottineau . . .	1	(D)	-	-
Bowman . . .	7	55	4	(D)
Burleigh . . .	2	(D)	1	(D)
Cavalier . . .	2	(D)	-	-
Emmons . . .	3	(D)	3	(D)
Grant . . .	3	(D)	-	-
Kidder . . .	2	(D)	1	(D)
LaMoure . . .	1	(D)	1	(D)
Logan . . .	1	(D)	1	(D)
McHenry . . .	1	(D)	1	(D)
McIntosh . . .	2	(D)	3	(D)
McLean . . .	3	(D)	1	(D)
Mercer . . .	7	13	2	(D)
Morton . . .	3	9	1	(D)
Mountrail . . .	1	(D)	-	-
Nelson . . .	2	(D)	-	-
Oliver . . .	2	(D)	1	(D)
Pierce . . .	1	(D)	1	(D)
Ransom . . .	4	12	-	-
Richland . . .	2	(D)	1	(D)
Sargent . . .	2	(D)	1	(D)
Slope . . .	2	(D)	2	(D)
Stark . . .	7	54	2	(D)
Stutsman . . .	2	(D)	-	-
Walsh . . .	1	(D)	-	-
Ward . . .	2	(D)	1	(D)

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

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

Geographic area	Angora goats				Mohair production [1]	
	Inventory		Sold			
	Farms	Number	Farms	Number	Farms	Pounds
STATE TOTAL						
North Dakota 2002	24	(D)	3	(D)	8	2,062
1997	62	4,760	16	4,047	47	43,467
COUNTIES, 2002						
Burleigh	2	(D)	-	-	1	(D)
Cass	1	(D)	-	-	1	(D)
Cavalier	1	(D)	-	-	-	-
Divide	2	(D)	-	-	-	-
Dunn	3	11	1	(D)	3	102
Grant	2	(D)	-	-	-	-
LaMoure	1	(D)	-	-	-	-
McIntosh	1	(D)	1	(D)	-	-
Mountrail	1	(D)	-	-	-	-
Richland	6	29	-	-	2	(D)
Ward	4	(D)	1	(D)	1	(D)

[1] 1997 data are for farms with sales.

Table 19. **Colonies of Bees and Honey - Inventory and Number Sold: 2002 and 1997**

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

Geographic area	Colonies of bees				Honey produced [1]	
	Inventory		Sold			
	Farms	Number	Farms	Number	Farms	Pounds
STATE TOTAL						
North Dakota 2002	107	160,946	9	7,334	109	12,742,751
1997	149	126,520	11	2,184	122	12,815,185
COUNTIES, 2002						
Adams	5	10,172	-	-	5	471,971
Barnes	1	(D)	-	-	1	(D)
Billings	3	(D)	-	-	3	(D)
Bottineau	2	(D)	-	-	2	(D)
Bowman	1	(D)	-	-	1	(D)
Burleigh	2	(D)	-	-	2	(D)
Cass	12	15,042	2	(D)	13	1,293,580
Dickey	2	(D)	-	-	1	(D)
Dunn	3	(D)	-	-	3	(D)
Emmons	2	(D)	-	-	2	(D)
Foster	3	13,068	-	-	3	1,436,929
Grand Forks	4	3,480	-	-	4	348,078
Grant	4	3,840	2	(D)	4	152,333
Hettinger	5	6,900	-	-	5	220,138
Kidder	3	2,800	-	-	3	190,000
Logan	1	(D)	-	-	1	(D)
McHenry	4	(D)	3	(D)	6	962,300
McIntosh	1	(D)	-	-	1	(D)
McLean	4	9,824	1	(D)	4	939,937
Mercer	2	(D)	-	-	2	(D)
Morton	8	15,170	-	-	8	948,801
Mountrail	1	(D)	-	-	1	(D)
Nelson	4	4,500	-	-	4	366,800
Pierce	1	(D)	-	-	1	(D)
Ramsey	1	(D)	-	-	1	(D)
Ransom	1	(D)	-	-	1	(D)
Richland	5	3,778	-	-	5	334,630
Sargent	1	(D)	1	(D)	1	(D)
Stark	7	8,232	-	-	7	497,800
Steele	3	1,530	-	-	3	182,000
Stutsman	4	1,560	-	-	4	56,640
Ward	2	(D)	-	-	2	(D)
Wells	1	(D)	-	-	1	(D)
Williams	4	(D)	-	-	4	(D)

[1] 1997 data are for farms with sales.

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

[Not published for this State]

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

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

Geographic area		Farms with aquaculture sold	Farms reporting by -			
			Pounds sold		Number sold	
			Farms	1,000 pounds	Farms	Thousands
TROUT						
State Total						
North Dakota	2002	1	-	-	1	(D)
	1997	(NA)	-	-	2	(D)
Counties, 2002						
Foster		1	-	-	1	(D)
OTHER FOOD FISH (SEE TEXT)						
State Total						
North Dakota	2002	3	1	(D)	2	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Foster		2	-	-	2	(D)
Nelson		1	1	(D)	-	-
SPORT OR GAME FISH (SEE TEXT)						
State Total						
North Dakota	2002	3	-	-	3	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Barnes		2	-	-	2	(D)
McLean		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				
North Dakota 2002	230	30,856	150	7,765
1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002				
Adams	1	(D)	1	(D)
Barnes	3	115	3	46
Benson	19	3,124	15	701
Billings	4	285	4	(D)
Bottineau	4	(D)	1	(D)
Bowman	6	1,206	3	216
Burke	2	(D)	1	(D)
Burleigh	12	505	10	230
Cass	4	423	1	(D)
Cavalier	4	220	3	38
Dickey	3	380	2	(D)
Divide	5	(D)	1	(D)
Dunn	9	481	4	237
Eddy	10	2,576	6	742
Emmons	2	(D)	2	(D)
Foster	11	1,666	11	458
Golden Valley	1	(D)	-	-
Grand Forks	2	(D)	2	(D)
Grant	1	(D)	1	(D)
Griggs	1	(D)	-	-
Hettinger	1	(D)	-	-
Kidder	1	(D)	-	-
LaMoure	1	(D)	1	(D)
Logan	7	1,610	3	350
McHenry	10	1,502	7	299
McIntosh	1	(D)	-	-
McKenzie	3	(D)	2	(D)
McLean	6	415	4	165
Mercer	3	308	2	(D)
Morton	9	1,026	6	381
Mountrail	4	230	2	(D)
Nelson	6	264	5	63
Oliver	2	(D)	1	(D)
Pembina	2	(D)	2	(D)
Pierce	6	1,420	5	323
Ramsey	1	(D)	1	(D)
Ransom	1	(D)	1	(D)
Renville	3	(D)	2	(D)
Richland	10	787	6	203
Rolette	1	(D)	-	-
Sargent	2	(D)	-	-
Sheridan	6	571	3	114
Sioux	5	825	2	(D)
Slope	3	(D)	3	499
Stutsman	14	1,460	10	395
Towner	4	2,677	4	685
Traill	2	(D)	-	-
Walsh	2	(D)	1	(D)
Ward	4	49	1	(D)
Wells	1	(D)	-	-
Williams	5	143	5	102
DEER				
State Total				
North Dakota 2002	17	762	6	61
1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002				
Barnes	1	(D)	1	(D)
Burleigh	5	405	2	(D)
Emmons	2	(D)	-	-
McLean	3	225	3	17
Richland	1	(D)	-	-
Sargent	1	(D)	-	-
Ward	4	52	-	-
ELK				
State Total				
North Dakota 2002	79	3,681	39	672
1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002				
Benson	1	(D)	1	(D)
Billings	1	(D)	1	(D)
Bottineau	5	271	4	54
Bowman	2	(D)	1	(D)
Burleigh	5	197	2	(D)
Cass	1	(D)	3	244
Dickey	3	72	-	-
Divide	1	(D)	-	-
Dunn	3	123	2	(D)

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

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
ELK - Con.				
Counties, 2002 - Con.				
Foster	1	(D)	-	-
Hettinger	1	(D)	-	-
LaMoure	1	(D)	-	-
McHenry	2	(D)	-	-
McLean	7	109	4	61
Mercer	3	140	3	20
Morton	1	(D)	1	(D)
Mountrail	5	184	1	(D)
Pembina	2	(D)	-	-
Ramsey	1	(D)	-	-
Ransom	3	52	1	(D)
Renville	2	(D)	-	-
Richland	4	128	3	116
Sargent	1	(D)	-	-
Sheridan	1	(D)	1	(D)
Stark	3	24	2	(D)
Stutsman	2	(D)	1	(D)
Towner	1	(D)	3	(D)
Traill	4	294	1	(D)
Ward	8	321	4	10
Williams	4	76	-	-
GOATS, ALL				
State Total				
North Dakota 2002	201	2,523	60	1,588
1997	260	7,386	68	4,768
Counties, 2002				
Adams	6	61	4	27
Barnes	5	59	1	(D)
Benson	1	(D)	-	-
Billings	3	27	3	21
Bottineau	3	(D)	-	-
Bowman	9	457	6	228
Burke	1	(D)	-	-
Burleigh	11	56	3	15
Cass	4	25	1	(D)
Cavalier	2	(D)	-	-
Divide	4	18	1	(D)
Dunn	8	49	1	(D)
Eddy	1	(D)	1	(D)
Emmons	4	(D)	3	(D)
Foster	1	(D)	-	-
Golden Valley	1	(D)	-	-
Grand Forks	1	(D)	-	-
Grant	5	23	-	-
Kidder	5	16	1	(D)
LaMoure	3	(D)	1	(D)
Logan	2	(D)	1	(D)
McHenry	5	37	2	(D)
McIntosh	2	(D)	3	37
McKenzie	1	(D)	-	-
McLean	3	(D)	1	(D)
Mercer	13	42	4	26
Morton	7	18	1	(D)
Mountrail	4	19	-	-
Nelson	4	17	1	(D)
Oliver	2	(D)	1	(D)
Pembina	3	16	1	(D)
Pierce	3	43	1	(D)
Ransom	7	30	1	(D)
Richland	11	(D)	2	(D)
Rolette	1	(D)	-	-
Sargent	3	(D)	1	(D)
Sheridan	4	6	-	-
Sioux	2	(D)	-	-
Slope	3	(D)	2	(D)
Stark	17	296	4	118
Steele	1	(D)	-	-
Stutsman	4	(D)	1	(D)
Walsh	3	(D)	-	-
Ward	11	212	5	14
Wells	2	(D)	2	(D)
Williams	5	5	-	-
MEAT AND OTHER GOATS (SEE TEXT)				
State Total				
North Dakota 2002	132	1,786	30	1,371
1997	152	1,785	38	421
Counties, 2002				
Adams	5	(D)	3	(D)
Barnes	5	59	1	(D)
Benson	1	(D)	-	-
Billings	3	27	3	21

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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
MEAT AND OTHER GOATS (SEE TEXT) - Con.				
Counties, 2002 - Con.				
Bottineau	2	(D)	-	-
Bowman	3	402	2	(D)
Burke	1	(D)	-	-
Burleigh	7	18	2	(D)
Cass	3	(D)	1	(D)
Cavalier	1	(D)	-	-
Divide	2	(D)	1	(D)
Dunn	6	38	1	(D)
Eddy	1	(D)	1	(D)
Emmons	1	(D)	-	-
Foster	1	(D)	-	-
Golden Valley	1	(D)	-	-
Grand Forks	1	(D)	-	-
Kidder	4	(D)	-	-
LaMoure	1	(D)	-	-
Logan	1	(D)	-	-
McHenry	4	(D)	1	(D)
McKenzie	1	(D)	-	-
Mercer	11	29	2	(D)
Morton	4	9	-	-
Mountrail	3	(D)	-	-
Nelson	2	(D)	1	(D)
Pembina	3	16	1	(D)
Pierce	3	(D)	-	-
Ransom	5	18	1	(D)
Richland	7	(D)	1	(D)
Rolette	1	(D)	-	-
Sargent	1	(D)	-	-
Sheridan	4	6	-	-
Sioux	2	(D)	-	-
Slope	1	(D)	-	-
Stark	11	242	2	(D)
Steele	1	(D)	-	-
Stutsman	2	(D)	1	(D)
Walsh	2	(D)	-	-
Ward	7	29	3	(D)
Wells	2	(D)	2	(D)
Williams	5	5	-	-
LLAMAS				
State Total				
North Dakota 2002	87	538	11	83
1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002				
Adams	6	47	2	(D)
Barnes	1	(D)	-	-
Benson	2	(D)	-	-
Billings	1	(D)	-	-
Burleigh	6	7	-	-
Cavalier	1	(D)	-	-
Dickey	2	(D)	-	-
Divide	1	(D)	-	-
Dunn	7	33	-	-
Eddy	1	(D)	-	-
Emmons	1	(D)	-	-
Foster	3	40	-	-
Griggs	-	-	1	(D)
Kidder	4	13	-	-
LaMoure	2	(D)	-	-
McHenry	3	16	1	(D)
McIntosh	1	(D)	-	-
McKenzie	2	(D)	-	-
Mercer	3	(D)	-	-
Morton	2	(D)	1	(D)
Mountrail	1	(D)	-	-
Nelson	1	(D)	-	-
Oliver	4	27	-	-
Ramsey	1	(D)	1	(D)
Ransom	2	(D)	-	-
Richland	3	9	-	-
Sargent	2	(D)	2	(D)
Sheridan	1	(D)	-	-
Sioux	3	6	-	-
Slope	2	(D)	-	-
Stark	4	19	1	(D)
Steele	2	(D)	-	-
Stutsman	5	(D)	-	-
Ward	3	9	1	(D)
Wells	2	(D)	1	(D)
Williams	2	(D)	-	-
MULES, BURROS, AND DONKEYS				
State Total				
North Dakota 2002	88	162	9	14
1997	213	459	21	42

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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
MULES, BURROS, AND DONKEYS - Con.				
Counties, 2002				
Adams	1	(D)	-	-
Barnes	3	(D)	-	-
Benson	1	(D)	-	-
Billings	1	(D)	-	-
Bottineau	1	(D)	-	-
Bowman	3	8	-	-
Burleigh	4	6	-	-
Cass	2	(D)	2	(D)
Cavalier	2	(D)	-	-
Dickey	8	14	-	-
Dunn	3	8	-	-
Eddy	2	(D)	2	(D)
Golden Valley	2	(D)	-	-
Grant	1	(D)	-	-
Griggs	1	(D)	1	(D)
Hettinger	2	(D)	-	-
LaMoure	5	18	1	(D)
McHenry	5	7	-	-
McIntosh	1	(D)	-	-
McKenzie	4	7	-	-
McLean	1	(D)	-	-
Mercer	6	(D)	-	-
Morton	2	(D)	-	-
Mountrail	4	(D)	-	-
Nelson	1	(D)	1	(D)
Oliver	2	(D)	-	-
Pierce	1	(D)	1	(D)
Ransom	3	9	-	-
Richland	1	(D)	-	-
Slope	1	(D)	-	-
Stark	3	4	-	-
Stutsman	2	(D)	-	-
Walsh	1	(D)	-	-
Ward	2	(D)	-	-
Wells	2	(D)	-	-
Williams	4	8	1	(D)
RABBITS AND THEIR PELTS				
State Total				
North Dakota 2002	38	525	9	350
1997	109	1,014	24	579
Counties, 2002				
Bottineau	2	(D)	-	-
Burleigh	5	141	2	(D)
Cass	2	(D)	-	-
Cavalier	1	(D)	-	-
Dickey	1	(D)	-	-
LaMoure	3	31	-	-
McIntosh	2	(D)	1	(D)
McLean	1	(D)	-	-
Mercer	2	(D)	2	(D)
Morton	1	(D)	-	-
Nelson	1	(D)	-	-
Oliver	1	(D)	-	-
Pierce	1	(D)	1	(D)
Ransom	1	(D)	-	-
Renville	2	(D)	-	-
Stark	5	23	2	(D)
Stutsman	3	(D)	1	(D)
Towner	1	(D)	-	-
Walsh	3	8	-	-

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

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
Harvested cropland . . . farms	20,789	214	550	397	185	600	216
acres	19,908,697	138,699	618,978	409,690	85,251	653,746	178,608
Irrigated . . . farms	654	-	9	13	-	1	6
acres	201,019	-	2,323	6,613	-	(D)	458
Corn for grain . . . farms	3,540	11	152	106	2	39	13
acres	991,390	1,050	33,807	20,341	(D)	5,807	2,530
bushels	111,380,248	41,555	3,960,195	1,715,579	(D)	367,118	73,442
Irrigated . . . farms	218	-	3	7	-	-	-
acres	54,445	-	527	1,192	-	-	-
Farms by acres harvested:							
1 to 24 acres	292	1	9	3	-	3	-
25 to 99 acres	1,016	6	45	38	1	21	2
100 to 249 acres	1,016	4	57	43	-	6	8
250 to 499 acres	635	-	28	14	-	8	3
500 acres or more	581	-	13	8	1	1	-
500 to 999 acres	394	-	6	6	1	1	-
1,000 acres or more	187	-	7	2	-	-	-
Corn for silage or greenchop . . . farms	1,768	24	47	33	10	12	23
acres	171,810	3,726	2,580	2,303	996	648	4,799
tons	1,291,392	14,077	22,725	20,179	4,117	5,265	21,925
Irrigated . . . farms	96	-	-	-	-	-	-
acres	10,304	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	196	3	9	1	2	3	1
25 to 99 acres	979	7	31	27	3	7	9
100 to 249 acres	477	11	6	3	5	2	5
250 to 499 acres	98	1	1	2	-	-	5
500 acres or more	18	2	-	-	-	-	3
500 to 999 acres	16	2	-	-	-	-	3
1,000 acres or more	2	-	-	-	-	-	-
Sorghum for grain . . . farms	18	-	-	-	-	1	-
acres	1,439	-	-	-	-	(D)	-
bushels	47,785	-	-	-	-	(D)	-
Irrigated . . . farms	1	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	1	-	-	-	-	-	-
25 to 99 acres	11	-	-	-	-	1	-
100 to 249 acres	6	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Wheat for grain, All . . . farms	12,908	97	385	282	50	394	114
acres	7,909,124	74,617	239,712	145,026	17,058	216,977	88,362
bushels	215,655,462	936,299	7,658,730	3,293,290	253,952	6,105,221	1,270,370
Irrigated . . . farms	114	-	2	3	-	-	-
acres	19,186	-	(D)	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres	200	3	1	2	3	7	1
25 to 99 acres	1,369	17	37	26	3	56	14
100 to 249 acres	2,710	23	64	76	22	68	27
250 to 499 acres	3,064	13	95	66	12	106	16
500 acres or more	5,565	41	188	112	10	157	56
500 to 999 acres	3,167	11	116	74	5	86	30
1,000 acres or more	2,398	30	72	38	5	71	26
Barley for grain . . . farms	5,218	11	142	217	22	304	34
acres	1,303,723	3,392	36,810	58,249	3,349	113,236	6,232
bushels	56,810,477	65,495	1,944,760	2,533,010	(D)	5,590,337	107,303
Irrigated . . . farms	22	-	-	6	-	-	-
acres	3,529	-	-	736	-	-	-
Farms by acres harvested:							
1 to 24 acres	181	2	8	5	-	6	4
25 to 99 acres	1,115	1	25	41	9	47	11
100 to 249 acres	2,024	4	57	78	11	83	8
250 to 499 acres	1,238	2	33	66	-	83	8
500 acres or more	660	2	19	27	2	85	3
500 to 999 acres	562	1	16	25	2	66	3
1,000 acres or more	98	1	3	2	-	19	-
Oats for grain . . . farms	3,108	13	65	75	53	115	17
acres	302,455	1,073	4,123	7,469	5,769	11,454	1,752
bushels	12,456,205	26,580	175,926	358,281	171,186	543,154	33,064
Irrigated . . . farms	8	-	-	-	-	-	-
acres	442	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	416	1	19	5	6	14	1
25 to 99 acres	1,606	8	33	44	27	55	5
100 to 249 acres	880	4	10	19	17	39	11
250 to 499 acres	166	-	3	6	1	5	-
500 acres or more	40	-	-	1	2	2	-
500 to 999 acres	32	-	-	1	2	2	-
1,000 acres or more	8	-	-	-	-	-	-
Sunflower seed, All . . . farms	3,555	28	151	138	2	183	11
acres	1,128,498	6,801	36,961	41,877	(D)	76,162	4,253
pounds	1,409,006,958	3,598,020	54,109,356	41,643,295	(D)	105,691,619	3,748,538
Irrigated . . . farms	5	-	-	-	-	-	-
acres	511	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	55	1	2	2	-	1	-
25 to 99 acres	558	5	33	17	-	14	-
100 to 249 acres	1,316	8	69	51	2	54	5
250 to 499 acres	961	12	30	45	-	62	2
500 acres or more	665	2	17	23	-	52	4
500 to 999 acres	501	2	12	18	-	35	4
1,000 acres or more	164	-	5	5	-	17	-

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

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

Item	Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
Harvested cropland . . . farms	316	565	721	480	383	408	463
acres	324,288	273,507	1,025,090	676,432	357,656	413,291	306,431
Irrigated . . . farms	2	24	19	-	35	12	9
acres	(D)	4,520	(D)	-	10,135	1,549	(D)
Corn for grain . . . farms	5	43	275	22	206	6	19
acres	643	8,717	92,628	1,919	87,310	(D)	2,348
bushels	34,000	615,163	11,976,810	161,531	9,834,050	21,045	175,585
Irrigated . . . farms	-	6	13	-	28	-	-
acres	-	1,135	6,529	-	7,287	-	-
Farms by acres harvested:							
1 to 24 acres	1	5	10	2	8	-	5
25 to 99 acres	3	11	54	14	41	5	5
100 to 249 acres	-	15	88	5	59	1	6
250 to 499 acres	1	8	59	1	39	-	3
500 acres or more	-	4	64	-	59	-	-
500 to 999 acres	-	3	51	-	40	-	-
1,000 acres or more	-	1	13	-	19	-	-
Corn for silage or greenchop . . . farms	1	65	36	-	65	3	80
acres	(D)	9,540	1,779	-	5,268	(D)	8,685
tons	(D)	44,268	20,042	-	34,467	(D)	68,168
Irrigated . . . farms	-	6	1	-	1	-	1
acres	-	631	(D)	-	(D)	-	(D)
Farms by acres harvested:							
1 to 24 acres	-	3	16	-	9	-	8
25 to 99 acres	1	26	12	-	32	3	37
100 to 249 acres	-	24	8	-	22	-	29
250 to 499 acres	-	11	-	-	2	-	6
500 acres or more	-	1	-	-	-	-	-
500 to 999 acres	-	1	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Sorghum for grain . . . farms	-	-	1	-	1	-	-
acres	-	-	(D)	-	(D)	-	-
bushels	-	-	(D)	-	(D)	-	-
Irrigated . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	-	-	-	-
25 to 99 acres	-	-	1	-	1	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-
Wheat for grain, All . . . farms	257	179	518	422	168	370	210
acres	188,580	86,449	306,636	343,040	74,135	268,551	114,000
bushels	4,726,096	1,603,482	12,234,473	11,869,701	1,991,337	6,862,015	2,757,160
Irrigated . . . farms	-	-	-	-	1	5	1
acres	-	-	-	-	(D)	439	(D)
Farms by acres harvested:							
1 to 24 acres	-	2	8	3	-	4	2
25 to 99 acres	19	29	45	19	28	22	26
100 to 249 acres	46	48	86	59	38	65	62
250 to 499 acres	61	46	137	85	51	72	55
500 acres or more	131	54	242	256	51	207	65
500 to 999 acres	65	30	162	129	33	101	33
1,000 acres or more	66	24	80	127	18	106	32
Barley for grain . . . farms	73	50	105	228	34	68	118
acres	17,937	11,341	27,636	54,883	7,219	11,589	19,093
bushels	835,147	279,515	1,486,067	2,758,858	237,886	428,300	665,032
Irrigated . . . farms	-	-	-	-	-	-	1
acres	-	-	-	-	-	-	(D)
Farms by acres harvested:							
1 to 24 acres	3	1	5	7	4	5	12
25 to 99 acres	15	16	19	36	11	19	41
100 to 249 acres	31	17	33	99	10	29	41
250 to 499 acres	13	8	37	64	3	12	19
500 acres or more	11	8	11	22	6	3	5
500 to 999 acres	9	8	10	20	6	3	4
1,000 acres or more	2	-	1	2	-	-	1
Oats for grain . . . farms	67	83	23	37	42	77	146
acres	9,982	8,246	1,718	2,275	5,875	7,700	13,103
bushels	515,361	228,172	79,351	130,634	163,409	320,107	558,310
Irrigated . . . farms	-	-	-	-	-	1	1
acres	-	-	-	-	-	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	4	12	8	6	4	8	16
25 to 99 acres	27	35	11	25	19	36	81
100 to 249 acres	28	29	1	6	16	28	42
250 to 499 acres	4	6	3	-	-	5	6
500 acres or more	4	1	-	-	3	-	1
500 to 999 acres	3	1	-	-	3	-	1
1,000 acres or more	1	-	-	-	-	-	-
Sunflower seed, All . . . farms	20	56	81	83	39	14	11
acres	6,893	23,465	18,052	23,750	10,493	1,953	5,073
pounds	10,424,325	26,309,700	23,840,721	28,151,631	13,031,763	2,751,796	5,401,530
Irrigated . . . farms	-	-	1	-	-	-	-
acres	-	-	(D)	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	2	2	1	-	-	-
25 to 99 acres	-	6	21	11	8	4	1
100 to 249 acres	11	21	30	39	14	10	2
250 to 499 acres	5	12	21	17	9	-	4
500 acres or more	4	15	7	15	8	-	4
500 to 999 acres	1	10	6	11	7	-	3
1,000 acres or more	3	5	1	4	1	-	1

--continued

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

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

Item		Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs	Hettinger
Harvested cropland	farms	187	446	199	156	504	353	218	268
	acres	161,828	244,178	230,378	133,200	570,215	231,054	204,304	379,053
Irrigated	farms	2	10	5	3	30	13	11	2
	acres	(D)	3,734	1,184	(D)	13,838	1,775	2,878	(D)
Corn for grain	farms	30	86	49	12	113	39	33	17
	acres	4,165	18,810	8,744	4,558	29,007	4,542	4,665	4,344
	bushels	343,787	1,265,590	731,864	259,353	2,627,641	261,603	489,349	218,109
Irrigated	farms	-	6	2	1	4	5	4	1
	acres	-	1,180	(D)	(D)	(D)	453	481	(D)
Farms by acres harvested:									
1 to 24 acres		5	8	10	-	4	5	8	2
25 to 99 acres		14	27	14	4	37	17	12	7
100 to 249 acres		6	29	14	2	32	14	5	4
250 to 499 acres		4	13	7	2	17	2	5	3
500 acres or more		1	9	4	4	23	1	3	1
500 to 999 acres		1	6	3	3	17	1	3	-
1,000 acres or more		-	3	1	1	6	-	-	1
Corn for silage or greenchop	farms	25	95	17	6	19	76	31	19
	acres	2,225	10,517	1,107	1,653	1,084	7,861	1,602	1,989
	tons	16,113	48,260	8,846	9,911	11,826	31,151	18,543	8,830
Irrigated	farms	-	3	1	-	-	8	1	1
	acres	-	203	(D)	-	-	581	(D)	(D)
Farms by acres harvested:									
1 to 24 acres		1	5	4	-	2	2	5	2
25 to 99 acres		18	50	10	-	14	46	24	9
100 to 249 acres		5	35	2	4	3	26	2	7
250 to 499 acres		1	5	1	2	-	1	-	1
500 acres or more		-	-	-	-	-	1	-	-
500 to 999 acres		-	-	-	-	-	1	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	1	-	-
	acres	-	-	-	-	-	(D)	-	-
	bushels	-	-	-	-	-	(D)	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	1	-	-
100 to 249 acres		-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Wheat for grain, All	farms	109	146	121	92	382	129	127	200
	acres	48,304	62,605	73,592	62,635	222,335	82,225	74,447	257,010
	bushels	1,165,507	579,393	1,768,041	1,341,800	7,529,207	1,091,694	2,050,566	4,391,665
Irrigated	farms	-	-	1	-	11	-	-	-
	acres	-	-	(D)	-	1,640	-	-	-
Farms by acres harvested:									
1 to 24 acres		3	3	4	-	6	3	-	1
25 to 99 acres		15	31	11	11	41	20	17	9
100 to 249 acres		31	44	28	20	67	38	25	17
250 to 499 acres		31	33	27	18	88	27	27	36
500 acres or more		29	35	51	43	180	41	58	137
500 to 999 acres		17	18	29	26	112	22	38	51
1,000 acres or more		12	17	22	17	68	19	20	86
Barley for grain	farms	83	34	98	24	106	37	89	45
	acres	20,328	10,057	32,459	2,522	21,172	7,431	24,498	9,809
	bushels	918,982	89,513	1,430,384	80,238	898,129	93,884	1,240,660	234,899
Irrigated	farms	-	-	-	-	-	-	3	-
	acres	-	-	-	-	-	-	574	-
Farms by acres harvested:									
1 to 24 acres		1	-	1	2	2	1	4	1
25 to 99 acres		18	15	14	12	23	9	14	7
100 to 249 acres		36	8	35	7	51	15	33	18
250 to 499 acres		18	5	30	3	26	8	19	17
500 acres or more		10	6	18	-	4	4	19	2
500 to 999 acres		9	5	13	-	3	4	19	2
1,000 acres or more		1	1	5	-	1	-	-	-
Oats for grain	farms	50	40	23	38	22	49	24	18
	acres	4,897	3,093	2,883	5,615	1,632	3,817	1,303	1,045
	bushels	202,521	22,298	91,320	199,691	60,256	82,189	41,303	22,409
Irrigated	farms	1	-	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		2	8	2	1	2	11	4	2
25 to 99 acres		31	21	12	18	14	26	18	13
100 to 249 acres		15	11	7	12	5	11	2	3
250 to 499 acres		2	-	1	6	1	1	-	-
500 acres or more		-	-	1	1	-	-	-	-
500 to 999 acres		-	-	1	1	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Sunflower seed, All	farms	79	165	97	7	134	38	84	34
	acres	25,615	50,363	37,666	2,848	29,482	18,921	24,810	12,817
	pounds	30,297,733	52,554,740	43,970,181	3,129,351	38,123,495	14,587,176	35,614,736	10,765,177
Irrigated	farms	-	-	-	-	-	1	-	-
	acres	-	-	-	-	-	(D)	-	-
Farms by acres harvested:									
1 to 24 acres		1	4	-	-	2	1	2	-
25 to 99 acres		13	29	15	-	26	5	18	5
100 to 249 acres		32	64	28	3	60	10	22	8
250 to 499 acres		19	46	27	3	37	9	26	12
500 acres or more		14	22	27	1	9	13	16	9
500 to 999 acres		10	13	20	-	9	9	15	8
1,000 acres or more		4	9	7	1	-	4	1	1

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

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

Item	Kidder	LaMoure	Logan	McHenry	McIntosh	McKenzie	McLean	Mercer
Harvested cropland . . . farms	373	409	269	602	326	497	665	342
acres	239,415	465,418	191,164	500,125	236,499	326,759	680,696	170,852
Irrigated . . . farms	29	18	3	13	1	72	26	15
acres	14,066	(D)	1,741	6,763	(D)	22,137	6,230	1,676
Corn for grain . . . farms	45	182	42	49	62	21	48	8
acres	8,917	52,165	6,409	8,466	12,346	1,440	6,433	667
bushels	1,117,157	5,699,069	362,217	612,148	977,615	128,545	668,277	57,300
Irrigated . . . farms	13	16	2	2	-	5	14	2
acres	3,178	1,601	(D)	(D)	-	261	2,646	(D)
Farms by acres harvested:								
1 to 24 acres	1	18	4	2	7	-	3	2
25 to 99 acres	23	39	14	23	22	15	20	3
100 to 249 acres	9	52	17	14	21	6	17	3
250 to 499 acres	9	41	5	6	7	-	6	-
500 acres or more	3	32	2	4	5	-	2	-
500 to 999 acres	2	22	2	3	1	-	2	-
1,000 acres or more	1	10	-	1	4	-	-	-
Corn for silage or greenchop . . . farms	61	42	51	63	39	31	40	27
acres	6,930	3,055	5,813	6,287	7,598	2,933	3,249	3,309
tons	46,860	24,831	40,126	65,036	51,469	46,264	31,234	33,296
Irrigated . . . farms	6	1	1	1	1	16	3	4
acres	616	(D)	(D)	(D)	(D)	1,266	206	865
Farms by acres harvested:								
1 to 24 acres	1	3	3	5	-	-	4	4
25 to 99 acres	30	30	27	40	22	15	26	11
100 to 249 acres	27	8	16	9	10	16	6	8
250 to 499 acres	3	1	5	7	4	-	4	3
500 acres or more	-	-	-	2	3	-	-	1
500 to 999 acres	-	-	-	2	2	-	-	1
1,000 acres or more	-	-	-	-	1	-	-	-
Sorghum for grain . . . farms	1	-	-	1	1	2	-	1
acres	(D)	-	-	(D)	(D)	(D)	-	(D)
bushels	(D)	-	-	(D)	(D)	(D)	-	(D)
Irrigated . . . farms	1	-	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	1	-	-	-	1
100 to 249 acres	1	-	-	-	1	2	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Wheat for grain, All . . . farms	114	280	112	273	145	285	491	164
acres	37,698	137,036	44,680	131,877	63,434	163,562	345,336	66,122
bushels	635,223	3,263,202	567,723	3,137,271	894,413	4,761,023	9,039,829	1,607,924
Irrigated . . . farms	4	-	1	-	-	41	1	-
acres	1,611	-	(D)	-	-	7,333	(D)	-
Farms by acres harvested:								
1 to 24 acres	6	7	1	2	4	3	7	3
25 to 99 acres	24	38	24	31	18	29	48	19
100 to 249 acres	34	51	28	68	44	76	84	73
250 to 499 acres	26	77	24	85	45	75	104	27
500 acres or more	24	107	35	87	34	102	248	42
500 to 999 acres	17	73	26	55	20	55	124	26
1,000 acres or more	7	34	9	32	14	47	124	16
Barley for grain . . . farms	40	88	51	206	47	99	158	55
acres	4,889	24,021	9,496	46,893	11,002	24,632	33,953	9,545
bushels	114,155	833,191	218,567	2,051,378	222,383	965,770	1,609,201	328,926
Irrigated . . . farms	-	-	-	1	-	5	-	-
acres	-	-	-	(D)	-	(D)	-	-
Farms by acres harvested:								
1 to 24 acres	4	6	3	4	1	4	4	4
25 to 99 acres	13	19	18	51	11	33	42	16
100 to 249 acres	20	33	17	85	23	23	71	19
250 to 499 acres	2	15	8	46	7	23	27	14
500 acres or more	1	15	5	20	5	16	14	2
500 to 999 acres	1	12	4	18	4	14	11	2
1,000 acres or more	-	3	1	2	1	2	3	-
Oats for grain . . . farms	84	35	34	142	41	91	183	64
acres	8,497	4,553	3,869	13,791	4,106	10,359	21,135	5,390
bushels	226,349	180,948	74,387	633,798	78,893	529,229	1,015,210	223,612
Irrigated . . . farms	-	-	-	-	-	1	-	1
acres	-	-	-	-	-	(D)	-	(D)
Farms by acres harvested:								
1 to 24 acres	7	10	4	11	1	6	12	8
25 to 99 acres	47	14	16	77	27	49	87	39
100 to 249 acres	25	9	9	45	11	23	70	13
250 to 499 acres	4	1	5	7	2	11	13	4
500 acres or more	1	1	-	2	-	2	1	-
500 to 999 acres	1	-	-	2	-	2	-	-
1,000 acres or more	-	1	-	-	-	-	1	-
Sunflower seed, All . . . farms	30	72	76	184	91	1	106	14
acres	11,352	19,247	29,673	64,944	28,720	(D)	38,433	6,160
pounds	12,519,830	25,579,892	24,215,205	81,747,284	29,220,898	(D)	56,539,892	10,020,304
Irrigated . . . farms	-	-	2	-	-	-	-	-
acres	-	-	(D)	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	5	-	-	-	-	2	-
25 to 99 acres	6	19	6	36	13	-	13	1
100 to 249 acres	12	24	30	59	33	-	37	3
250 to 499 acres	7	14	19	49	30	-	30	3
500 acres or more	5	10	21	40	15	1	24	7
500 to 999 acres	1	7	12	29	11	-	21	7
1,000 acres or more	4	3	9	11	4	1	3	-

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

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

Item	Morton	Mountrail	Nelson	Oliver	Pembina	Pierce	Ramsey	Ransom
Harvested cropland . . . farms	601	531	268	250	402	324	332	306
acres	380,553	495,547	281,728	139,317	496,369	296,988	441,322	267,178
Irrigated . . . farms	36	1	3	19	5	2	1	37
acres	5,753	(D)	(D)	3,832	228	(D)	(D)	(D)
Corn for grain . . . farms	48	19	60	12	42	42	108	150
acres	4,751	1,478	10,819	1,500	8,300	4,915	34,630	49,737
bushels	335,633	64,236	1,032,746	131,872	846,087	373,145	3,279,369	6,021,387
Irrigated . . . farms	7	-	-	1	-	-	1	29
acres	1,144	-	-	(D)	-	-	(D)	9,745
Farms by acres harvested:								
1 to 24 acres	7	5	8	-	2	8	30	9
25 to 99 acres	25	11	26	8	17	17	23	31
100 to 249 acres	13	2	11	3	12	11	25	50
250 to 499 acres	2	-	9	-	9	4	10	32
500 acres or more	1	1	6	1	2	2	20	28
500 to 999 acres	1	1	6	1	1	2	11	19
1,000 acres or more	-	-	-	-	1	-	9	9
Corn for silage or greenchop . . . farms	129	8	21	32	10	34	11	57
acres	16,857	755	1,245	5,962	476	2,127	1,103	3,247
tons	110,369	5,930	11,248	57,809	4,039	25,411	8,228	38,520
Irrigated . . . farms	20	-	-	3	-	1	-	1
acres	2,215	-	-	(D)	-	(D)	-	(D)
Farms by acres harvested:								
1 to 24 acres	5	-	6	3	2	3	-	14
25 to 99 acres	48	4	13	15	7	23	7	36
100 to 249 acres	62	4	1	10	1	8	4	6
250 to 499 acres	14	-	1	1	-	-	-	1
500 acres or more	-	-	-	3	-	-	-	-
500 to 999 acres	-	-	-	2	-	-	-	-
1,000 acres or more	-	-	-	1	-	-	-	-
Sorghum for grain . . . farms	3	-	-	-	-	-	-	3
acres	250	-	-	-	-	-	-	(D)
bushels	4,693	-	-	-	-	-	-	(D)
Irrigated . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	-	-	-	-	-	-	1
25 to 99 acres	2	-	-	-	-	-	-	1
100 to 249 acres	1	-	-	-	-	-	-	1
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Wheat for grain, All . . . farms	234	385	190	110	309	220	262	168
acres	142,475	256,388	110,122	44,039	238,465	117,405	163,891	84,458
bushels	2,226,158	6,370,964	3,473,443	941,550	9,081,429	2,943,365	4,741,191	2,843,560
Irrigated . . . farms	1	-	-	1	-	-	-	1
acres	(D)	-	-	(D)	-	-	-	(D)
Farms by acres harvested:								
1 to 24 acres	13	2	6	1	4	1	4	4
25 to 99 acres	44	23	21	22	28	20	27	26
100 to 249 acres	45	86	35	36	42	49	44	34
250 to 499 acres	49	85	57	24	64	61	64	39
500 acres or more	83	189	71	27	171	89	123	65
500 to 999 acres	39	108	38	16	98	57	71	41
1,000 acres or more	44	81	33	11	73	32	52	24
Barley for grain . . . farms	108	120	106	71	72	154	194	23
acres	18,677	26,399	26,764	13,687	16,879	36,044	62,805	3,504
bushels	424,258	1,082,705	1,368,835	384,578	822,089	1,650,286	2,920,224	170,938
Irrigated . . . farms	-	-	-	1	-	-	-	-
acres	-	-	-	(D)	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	9	3	1	2	4	5	5	-
25 to 99 acres	40	19	24	18	13	29	21	8
100 to 249 acres	37	59	39	35	32	72	73	8
250 to 499 acres	12	30	26	13	16	31	52	7
500 acres or more	10	9	16	3	7	17	43	-
500 to 999 acres	9	9	15	2	6	16	37	-
1,000 acres or more	1	-	1	1	1	1	6	-
Oats for grain . . . farms	84	118	33	69	20	68	29	28
acres	10,159	15,443	2,968	5,870	1,649	6,795	1,986	1,474
bushels	305,291	772,440	106,616	195,545	86,550	300,137	114,506	71,689
Irrigated . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	15	12	4	10	5	6	6	10
25 to 99 acres	33	46	15	31	9	33	12	14
100 to 249 acres	24	43	12	28	5	26	11	4
250 to 499 acres	10	14	2	-	1	3	-	-
500 acres or more	2	3	-	-	-	-	-	-
500 to 999 acres	1	3	-	-	-	-	-	-
1,000 acres or more	1	-	-	-	-	-	-	-
Sunflower seed, All . . . farms	85	30	93	24	37	119	88	20
acres	34,576	6,147	25,407	10,283	7,829	36,570	25,977	2,982
pounds	38,358,770	7,940,654	34,647,413	14,314,751	10,766,858	47,732,437	32,395,334	4,713,371
Irrigated . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	1	-	-	-	2	2	7	-
25 to 99 acres	9	9	13	2	7	16	16	5
100 to 249 acres	26	13	38	3	18	46	30	12
250 to 499 acres	19	4	26	11	5	34	21	3
500 acres or more	30	4	16	8	5	21	14	-
500 to 999 acres	23	4	16	6	5	18	9	-
1,000 acres or more	7	-	-	2	-	3	5	-

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

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

Item	Renville	Richland	Rolette	Sargent	Sheridan	Sioux	Slope	Stark
Harvested cropland . . . farms	295	673	336	339	247	96	169	541
acres	408,358	771,351	244,538	349,310	221,687	42,257	161,545	353,315
Irrigated . . . farms	1	15	-	20	-	1	-	8
acres	(D)	2,886	-	15,458	-	(D)	-	(D)
Corn for grain . . . farms	17	418	33	190	14	4	3	28
acres	1,733	211,603	4,465	70,476	1,654	1,107	305	3,507
bushels	109,069	28,550,637	260,426	8,739,018	123,463	(D)	10,225	174,953
Irrigated . . . farms	1	10	-	17	-	1	-	-
acres	(D)	2,332	-	6,190	-	(D)	-	-
Farms by acres harvested:								
1 to 24 acres	2	3	5	7	1	-	-	6
25 to 99 acres	7	68	13	31	6	2	2	11
100 to 249 acres	6	102	12	53	6	1	1	7
250 to 499 acres	2	94	-	57	1	-	-	1
500 acres or more	-	151	3	42	-	1	-	3
500 to 999 acres	-	97	3	24	-	1	-	3
1,000 acres or more	-	54	-	18	-	-	-	-
Corn for silage or greenchop . . . farms	12	71	22	36	11	12	12	61
acres	856	3,261	1,247	1,810	554	1,438	2,647	6,996
tons	7,322	38,348	10,511	25,553	2,716	2,669	10,343	48,288
Irrigated . . . farms	-	-	-	1	-	-	-	-
acres	-	-	-	(D)	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	24	3	7	2	-	-	3
25 to 99 acres	10	38	18	25	8	6	3	32
100 to 249 acres	2	9	1	4	1	5	3	20
250 to 499 acres	-	-	-	-	-	1	5	6
500 acres or more	-	-	-	-	-	-	1	-
500 to 999 acres	-	-	-	-	-	-	1	-
1,000 acres or more	-	-	-	-	-	-	-	-
Sorghum for grain . . . farms	-	-	-	-	-	-	2	-
acres	-	-	-	-	-	-	(D)	-
bushels	-	-	-	-	-	-	(D)	-
Irrigated . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	-	-	-	-	-	-	-
25 to 99 acres	-	-	-	-	-	-	2	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
500 to 999 acres	-	-	-	-	-	-	-	-
1,000 acres or more	-	-	-	-	-	-	-	-
Wheat for grain, All . . . farms	266	395	178	234	171	14	91	282
acres	176,548	158,962	84,927	98,386	88,573	3,153	83,680	195,887
bushels	4,694,719	5,966,704	2,501,959	3,495,123	2,072,708	21,582	1,156,924	4,116,189
Irrigated . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	15	9	7	1	-	2	6
25 to 99 acres	22	55	24	28	13	2	5	26
100 to 249 acres	39	120	35	63	44	8	19	74
250 to 499 acres	72	119	46	66	42	3	21	63
500 acres or more	133	86	64	70	71	1	44	113
500 to 999 acres	82	57	47	53	48	1	16	66
1,000 acres or more	51	29	17	17	23	-	28	47
Barley for grain . . . farms	185	27	132	12	92	1	21	78
acres	61,701	6,024	35,108	(D)	27,372	(D)	5,376	12,843
bushels	2,746,011	301,821	1,760,179	65,518	1,090,031	(D)	97,622	376,038
Irrigated . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	1	-	6	1	-	-	-	7
25 to 99 acres	22	10	19	4	15	1	6	27
100 to 249 acres	60	8	55	6	32	-	7	29
250 to 499 acres	66	6	31	1	31	-	5	12
500 acres or more	36	3	21	-	14	-	3	3
500 to 999 acres	30	3	20	-	11	-	3	1
1,000 acres or more	6	-	1	-	3	-	-	2
Oats for grain . . . farms	48	37	72	20	57	8	12	136
acres	8,252	1,456	6,704	935	6,670	753	649	12,885
bushels	406,176	80,790	361,432	50,981	284,734	6,690	12,953	471,493
Irrigated . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	1	14	12	7	2	-	3	30
25 to 99 acres	16	21	31	11	32	3	6	64
100 to 249 acres	21	2	26	2	18	5	3	36
250 to 499 acres	7	-	2	-	4	-	-	3
500 acres or more	3	-	1	-	1	-	-	3
500 to 999 acres	2	-	1	-	-	-	-	1
1,000 acres or more	1	-	-	-	1	-	-	2
Sunflower seed, All . . . farms	96	33	46	2	72	13	7	15
acres	33,602	5,160	9,099	(D)	21,888	7,516	3,311	7,004
pounds	45,415,189	7,344,038	10,819,174	(D)	26,697,489	8,751,132	1,847,211	9,377,252
Irrigated . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	-	-	3	-	2	-	-	-
25 to 99 acres	9	11	8	-	12	-	-	1
100 to 249 acres	40	19	21	2	24	7	1	4
250 to 499 acres	27	2	11	-	19	2	3	5
500 acres or more	20	1	3	-	15	4	3	5
500 to 999 acres	17	1	3	-	13	1	3	3
1,000 acres or more	3	-	-	-	2	3	-	2

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

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

Item		Steele	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
Harvested cropland	farms	220	607	302	363	517	765	380	613
	acres	321,073	666,183	369,262	476,959	519,837	760,572	455,656	560,987
Irrigated	farms	4	12	7	1	6	12	3	77
	acres	2,760	5,293	494	(D)	1,076	994	(D)	(D)
Corn for grain	farms	86	152	35	159	54	48	76	7
	acres	26,911	27,338	3,315	63,890	7,420	3,402	13,748	682
	bushels	3,031,807	2,506,418	263,640	8,179,470	788,358	271,853	1,215,303	74,406
Irrigated	farms	4	6	-	-	-	-	2	5
	acres	1,690	1,442	-	-	-	-	(D)	526
Farms by acres harvested:									
1 to 24 acres		10	18	14	2	13	11	4	1
25 to 99 acres		15	59	8	16	17	29	35	2
100 to 249 acres		22	38	8	54	15	5	18	4
250 to 499 acres		26	21	5	49	6	2	14	-
500 acres or more		13	16	-	38	3	1	5	-
500 to 999 acres		8	13	-	22	3	1	3	-
1,000 acres or more		5	3	-	16	-	-	2	-
Corn for silage or greenchop	farms	9	77	7	7	13	26	33	16
	acres	487	6,141	596	463	705	1,827	2,256	1,039
	tons	6,832	62,388	4,249	4,810	6,361	16,182	19,963	13,812
Irrigated	farms	-	3	-	-	-	1	-	10
	acres	-	115	-	-	-	(D)	-	519
Farms by acres harvested:									
1 to 24 acres		4	6	2	2	1	8	3	2
25 to 99 acres		3	54	3	4	11	10	24	10
100 to 249 acres		2	15	2	-	1	8	5	4
250 to 499 acres		-	1	-	1	-	-	1	-
500 acres or more		-	1	-	-	-	-	-	-
500 to 999 acres		-	1	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	bushels	-	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Wheat for grain, All	farms	177	338	249	272	397	563	299	488
	acres	110,128	214,296	169,993	128,920	232,552	360,698	187,572	421,565
	bushels	3,627,839	5,260,250	4,900,369	4,464,166	9,327,270	9,866,698	4,507,977	11,666,718
Irrigated	farms	1	5	-	-	1	1	-	32
	acres	(D)	911	-	-	(D)	(D)	-	5,483
Farms by acres harvested:									
1 to 24 acres		2	2	3	2	11	6	3	7
25 to 99 acres		16	44	15	19	42	58	29	33
100 to 249 acres		27	62	46	54	70	109	62	95
250 to 499 acres		36	66	50	92	88	135	62	95
500 acres or more		96	164	135	105	186	255	143	258
500 to 999 acres		58	96	77	81	107	143	79	104
1,000 acres or more		38	68	58	24	79	112	64	154
Barley for grain	farms	67	157	158	68	133	290	182	101
	acres	17,427	54,516	42,367	14,163	22,777	67,634	42,593	23,924
	bushels	893,494	2,347,187	1,975,756	771,199	1,107,304	3,276,990	1,923,961	932,201
Irrigated	farms	-	-	-	-	-	-	-	5
	acres	-	-	-	-	-	-	-	657
Farms by acres harvested:									
1 to 24 acres		1	5	3	1	8	3	6	6
25 to 99 acres		11	29	30	15	43	57	29	19
100 to 249 acres		24	52	60	29	51	133	91	37
250 to 499 acres		25	40	40	21	26	64	40	27
500 acres or more		6	31	25	2	5	33	16	12
500 to 999 acres		6	21	20	2	5	30	12	10
1,000 acres or more		-	10	5	-	-	3	4	2
Oats for grain	farms	3	82	44	9	44	181	58	97
	acres	185	6,873	3,134	700	2,256	15,996	3,909	8,230
	bushels	8,000	271,503	156,423	24,175	130,168	740,673	154,881	354,411
Irrigated	farms	-	-	-	-	-	-	-	3
	acres	-	-	-	-	-	-	-	43
Farms by acres harvested:									
1 to 24 acres		-	9	10	2	10	27	6	20
25 to 99 acres		2	54	24	4	29	109	42	50
100 to 249 acres		1	13	10	3	4	29	10	23
250 to 499 acres		-	5	-	-	1	14	-	3
500 acres or more		-	1	-	-	-	2	-	1
500 to 999 acres		-	1	-	-	-	2	-	1
1,000 acres or more		-	-	-	-	-	-	-	-
Sunflower seed, All	farms	51	167	45	26	114	161	178	4
	acres	10,281	60,151	11,049	6,440	23,814	53,765	66,302	766
	pounds	16,264,729	79,612,016	13,151,168	6,307,384	30,733,848	82,312,324	89,631,928	1,000,700
Irrigated	farms	1	-	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	5	-	-	-	1	3	1
25 to 99 acres		12	17	8	3	26	20	29	-
100 to 249 acres		21	57	19	13	59	60	41	1
250 to 499 acres		15	56	15	8	21	39	63	2
500 acres or more		3	32	3	2	8	41	42	-
500 to 999 acres		3	18	3	2	6	37	29	-
1,000 acres or more		-	14	-	-	2	4	13	-

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

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
Soybeans for beans . . . farms	5,308	-	373	105	-	39	-
acres	2,629,364	-	232,755	21,690	-	6,681	-
bushels	87,793,840	-	7,880,646	614,558	-	137,446	-
Irrigated . . . farms	87	-	3	4	-	-	-
acres	16,387	-	(D)	351	-	-	-
Farms by acres harvested:							
1 to 24 acres	147	-	10	3	-	3	-
25 to 99 acres	844	-	46	35	-	11	-
100 to 249 acres	1,342	-	67	43	-	18	-
250 to 499 acres	1,184	-	71	13	-	5	-
500 acres or more	1,791	-	179	11	-	2	-
500 to 999 acres	1,100	-	112	9	-	2	-
1,000 acres or more	691	-	67	2	-	-	-
Dry edible beans, excluding limas . . . farms	1,999	3	23	95	-	3	-
acres	661,379	233	5,901	28,905	-	(D)	-
cwt	10,104,405	3,612	103,968	413,372	-	(D)	-
Irrigated . . . farms	84	-	1	1	-	-	-
acres	17,693	-	(D)	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres	49	-	1	3	-	-	-
25 to 99 acres	377	2	5	19	-	1	-
100 to 249 acres	616	1	10	29	-	1	-
250 to 499 acres	527	-	4	22	-	-	-
500 acres or more	430	-	3	22	-	1	-
500 to 999 acres	328	-	2	20	-	-	-
1,000 acres or more	102	-	1	2	-	1	-
Potatoes . . . farms	216	-	3	3	1	1	-
acres	105,367	-	(D)	3,729	(D)	(D)	-
cwt	23,014,706	-	(D)	(D)	(D)	(D)	-
Irrigated . . . farms	57	-	-	3	-	-	-
acres	30,198	-	-	3,277	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres	24	-	2	-	1	1	-
5.0 to 24.9 acres	6	-	1	-	-	-	-
25.0 to 99.9 acres	18	-	-	-	-	-	-
100.0 to 249.9 acres	42	-	-	1	-	-	-
250.0 to 499.9 acres	58	-	-	-	-	-	-
500.0 acres or more	68	-	-	2	-	-	-
500.0 to 999.9 acres	35	-	-	-	-	-	-
1,000.0 acres or more	33	-	-	2	-	-	-
Sugarbeets for sugar . . . farms	694	-	-	-	-	-	-
acres	260,235	-	-	-	-	-	-
tons	4,811,685	-	-	-	-	-	-
Irrigated . . . farms	64	-	-	-	-	-	-
acres	15,789	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	19	-	-	-	-	-	-
25 to 99 acres	98	-	-	-	-	-	-
100 to 249 acres	176	-	-	-	-	-	-
250 to 499 acres	241	-	-	-	-	-	-
500 acres or more	160	-	-	-	-	-	-
500 to 999 acres	127	-	-	-	-	-	-
1,000 acres or more	33	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) . . . farms	12,545	174	266	242	181	286	178
acres	2,827,815	46,227	26,275	43,626	56,577	50,346	65,555
tons, dry	3,525,003	36,233	51,089	70,865	51,738	71,247	42,778
Irrigated . . . farms	268	-	-	2	-	-	6
acres	30,730	-	-	(D)	-	-	458
Farms by acres harvested:							
1 to 24 acres	1,545	11	69	30	5	46	13
25 to 99 acres	3,479	53	107	77	36	83	36
100 to 249 acres	3,679	47	67	74	57	97	40
250 to 499 acres	2,335	41	18	45	43	36	43
500 acres or more	1,507	22	5	16	40	24	46
500 to 999 acres	1,207	16	5	14	35	19	33
1,000 acres or more	300	6	-	2	5	5	13
Vegetables harvested for sale (see text) . . . farms	69	-	6	-	-	-	-
acres	655	-	29	-	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres	30	-	3	-	-	-	-
5.0 to 24.9 acres	34	-	3	-	-	-	-
25.0 to 99.9 acres	5	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-
Land in orchards . . . farms	10	-	-	-	-	-	-
acres	16	-	-	-	-	-	-
Irrigated . . . farms	1	-	-	-	-	-	-
acres	(D)	-	-	-	-	-	-
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres	10	-	-	-	-	-	-
5.0 to 24.9 acres	-	-	-	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-

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

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

Item		Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
Soybeans for beans	farms	3	17	614	111	192	2	2
	acres	163	2,769	524,177	21,752	95,965	(D)	(D)
	bushels	4,072	52,020	18,805,120	568,442	3,295,313	(D)	(D)
Irrigated	farms	-	2	4	-	14	-	-
	acres	-	(D)	1,087	-	1,338	-	-
Farms by acres harvested:								
1 to 24 acres		-	2	11	8	3	-	-
25 to 99 acres		3	5	29	35	34	1	2
100 to 249 acres		-	6	79	39	51	1	-
250 to 499 acres		-	3	114	21	47	-	-
500 acres or more		-	1	381	8	57	-	-
500 to 999 acres		-	1	190	6	27	-	-
1,000 acres or more		-	-	191	2	30	-	-
Dry edible beans, excluding limas	farms	1	7	73	52	34	4	2
	acres	(D)	2,695	19,450	10,536	12,790	1,120	(D)
	cwt	(D)	27,307	355,012	145,002	213,974	17,728	(D)
Irrigated	farms	-	1	8	-	5	-	-
	acres	-	(D)	2,524	-	558	-	-
Farms by acres harvested:								
1 to 24 acres		-	-	-	1	-	-	-
25 to 99 acres		-	-	16	17	4	-	-
100 to 249 acres		1	2	28	18	11	-	1
250 to 499 acres		-	3	18	13	7	4	1
500 acres or more		-	2	11	3	12	-	-
500 to 999 acres		-	2	10	1	10	-	-
1,000 acres or more		-	-	1	2	2	-	-
Potatoes	farms	-	2	7	1	4	-	2
	acres	-	(D)	(D)	(D)	(D)	-	(D)
	cwt	-	(D)	(D)	(D)	(D)	-	(D)
Irrigated	farms	-	-	2	-	3	-	-
	acres	-	-	(D)	-	(D)	-	-
Farms by acres harvested:								
0.1 to 4.9 acres		-	-	4	-	1	-	2
5.0 to 24.9 acres		-	2	1	-	-	-	-
25.0 to 99.9 acres		-	-	-	1	1	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 to 499.9 acres		-	-	1	-	-	-	-
500.0 acres or more		-	-	1	-	2	-	-
500.0 to 999.9 acres		-	-	1	-	2	-	-
1,000.0 acres or more		-	-	-	-	-	-	-
Sugarbeets for sugar	farms	-	-	67	-	-	-	-
	acres	-	-	22,321	-	-	-	-
	tons	-	-	424,638	-	-	-	-
Irrigated	farms	-	-	2	-	-	-	-
	acres	-	-	(D)	-	-	-	-
Farms by acres harvested:								
1 to 24 acres		-	-	-	-	-	-	-
25 to 99 acres		-	-	19	-	-	-	-
100 to 249 acres		-	-	16	-	-	-	-
250 to 499 acres		-	-	17	-	-	-	-
500 acres or more		-	-	15	-	-	-	-
500 to 999 acres		-	-	12	-	-	-	-
1,000 acres or more		-	-	3	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms	148	483	163	89	248	198	429
	acres	29,809	112,045	13,825	10,886	58,963	43,615	139,729
	tons, dry	40,324	148,945	32,174	22,147	79,278	59,111	175,174
Irrigated	farms	-	13	2	-	4	7	8
	acres	-	2,275	(D)	-	250	651	946
Farms by acres harvested:								
1 to 24 acres		20	80	48	15	21	18	15
25 to 99 acres		39	130	74	46	66	56	69
100 to 249 acres		44	109	32	16	86	61	122
250 to 499 acres		33	99	7	8	45	38	127
500 acres or more		12	65	2	4	30	25	96
500 to 999 acres		8	55	2	3	23	20	80
1,000 acres or more		4	10	-	1	7	5	16
Vegetables harvested for sale (see text)	farms	-	4	6	1	3	-	-
	acres	-	45	31	(D)	(D)	-	-
Farms by acres harvested:								
0.1 to 4.9 acres		-	1	4	1	1	-	-
5.0 to 24.9 acres		-	3	2	-	1	-	-
25.0 to 99.9 acres		-	-	-	-	1	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 to 499.9 acres		-	-	-	-	-	-	-
500.0 acres or more		-	-	-	-	-	-	-
500.0 to 749.9 acres		-	-	-	-	-	-	-
750.0 to 999.9 acres		-	-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-	-
Land in orchards	farms	-	-	1	-	-	-	-
	acres	-	-	(D)	-	-	-	-
Irrigated	farms	-	-	1	-	-	-	-
	acres	-	-	(D)	-	-	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		-	-	1	-	-	-	-
5.0 to 24.9 acres		-	-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 to 499.9 acres		-	-	-	-	-	-	-
500.0 acres or more		-	-	-	-	-	-	-
500.0 to 749.9 acres		-	-	-	-	-	-	-
750.0 to 999.9 acres		-	-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-	-

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

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

Item		Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs	Hettinger
Soybeans for beans	farms	43	70	93	1	303	1	105	-
	acres	8,133	15,337	43,281	(D)	111,191	(D)	39,863	-
	bushels	230,049	275,516	1,207,373	(D)	3,455,927	(D)	1,268,289	-
Irrigated	farms	-	3	1	-	3	-	5	-
	acres	-	925	(D)	-	680	-	785	-
Farms by acres harvested:									
1 to 24 acres		3	2	1	-	4	-	1	-
25 to 99 acres		10	20	9	1	48	-	18	-
100 to 249 acres		20	31	30	-	109	1	30	-
250 to 499 acres		6	8	30	-	77	-	28	-
500 acres or more		4	9	23	-	65	-	28	-
500 to 999 acres		4	7	13	-	46	-	21	-
1,000 acres or more		-	2	10	-	19	-	7	-
Dry edible beans, excluding limas	farms	33	-	10	6	247	4	42	1
	acres	7,433	-	1,910	1,058	93,789	927	11,045	(D)
	cwt	116,475	-	28,168	10,451	1,329,849	4,659	158,134	(D)
Irrigated	farms	-	-	1	-	11	-	1	-
	acres	-	-	(D)	-	1,893	-	(D)	-
Farms by acres harvested:									
1 to 24 acres		1	-	-	1	4	-	1	-
25 to 99 acres		7	-	2	1	37	2	8	-
100 to 249 acres		15	-	4	2	70	-	15	-
250 to 499 acres		7	-	4	2	65	1	15	1
500 acres or more		3	-	-	-	71	1	3	-
500 to 999 acres		3	-	-	-	54	1	2	-
1,000 acres or more		-	-	-	-	17	-	1	-
Potatoes	farms	-	1	1	1	35	-	1	-
	acres	-	(D)	(D)	(D)	16,517	-	(D)	-
	cwt	-	(D)	(D)	(D)	4,194,651	-	(D)	-
Irrigated	farms	-	1	1	-	13	-	1	-
	acres	-	(D)	(D)	-	7,038	-	(D)	-
Farms by acres harvested:									
0.1 to 4.9 acres		-	-	-	-	-	-	-	-
5.0 to 24.9 acres		-	-	-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	1	6	-	-	-
100.0 to 249.9 acres		-	-	-	-	8	-	-	-
250.0 to 499.9 acres		-	-	1	-	14	-	1	-
500.0 acres or more		-	1	-	-	7	-	-	-
500.0 to 999.9 acres		-	-	-	-	3	-	-	-
1,000.0 acres or more		-	1	-	-	4	-	-	-
Sugarbeets for sugar	farms	-	-	-	-	92	-	-	-
	acres	-	-	-	-	34,416	-	-	-
	tons	-	-	-	-	636,678	-	-	-
Irrigated	farms	-	-	-	-	6	-	-	-
	acres	-	-	-	-	(D)	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	3	-	-	-
25 to 99 acres		-	-	-	-	12	-	-	-
100 to 249 acres		-	-	-	-	25	-	-	-
250 to 499 acres		-	-	-	-	27	-	-	-
500 acres or more		-	-	-	-	25	-	-	-
500 to 999 acres		-	-	-	-	21	-	-	-
1,000 acres or more		-	-	-	-	4	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms	158	329	107	132	138	311	143	193
	acres	38,201	76,622	19,540	41,547	11,933	102,558	20,799	63,380
	tons, dry	60,468	61,108	33,913	36,714	21,309	95,232	40,386	58,926
Irrigated	farms	2	6	1	3	-	9	6	1
	acres	(D)	426	(D)	325	-	701	395	(D)
Farms by acres harvested:									
1 to 24 acres		8	40	11	10	40	18	17	12
25 to 99 acres		39	81	33	30	55	64	46	42
100 to 249 acres		58	93	38	33	36	80	52	59
250 to 499 acres		35	73	12	36	6	81	24	42
500 acres or more		18	42	13	23	1	68	4	38
500 to 999 acres		17	37	13	19	1	50	4	25
1,000 acres or more		1	5	-	4	-	18	-	13
Vegetables harvested for sale (see text)	farms	2	-	1	-	3	-	-	-
	acres	(D)	-	(D)	-	(D)	-	-	-
Farms by acres harvested:									
0.1 to 4.9 acres		-	-	1	-	-	-	-	-
5.0 to 24.9 acres		2	-	-	-	2	-	-	-
25.0 to 99.9 acres		-	-	-	-	1	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-
250.0 to 499.9 acres		-	-	-	-	-	-	-	-
500.0 acres or more		-	-	-	-	-	-	-	-
500.0 to 749.9 acres		-	-	-	-	-	-	-	-
750.0 to 999.9 acres		-	-	-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-	-	-
Land in orchards	farms	-	-	-	-	1	1	-	-
	acres	-	-	-	-	(D)	(D)	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		-	-	-	-	1	1	-	-
5.0 to 24.9 acres		-	-	-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-
250.0 to 499.9 acres		-	-	-	-	-	-	-	-
500.0 acres or more		-	-	-	-	-	-	-	-
500.0 to 749.9 acres		-	-	-	-	-	-	-	-
750.0 to 999.9 acres		-	-	-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-	-	-

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

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

Item		Kidder	LaMoure	Logan	McHenry	McIntosh	McKenzie	McLean	Mercer
Soybeans for beans	farms	15	287	28	29	78	2	21	-
	acres	1,705	181,265	7,956	4,816	36,701	(D)	2,266	-
	bushels	31,509	6,104,772	134,680	148,732	780,084	(D)	69,847	-
Irrigated	farms	-	11	-	1	-	-	2	-
	acres	-	2,171	-	(D)	-	-	(D)	-
Farms by acres harvested:									
1 to 24 acres		-	5	2	-	7	-	2	-
25 to 99 acres		7	42	6	13	4	-	8	-
100 to 249 acres		7	39	6	10	21	1	9	-
250 to 499 acres		1	76	10	4	23	1	2	-
500 acres or more		-	125	4	2	23	-	-	-
500 to 999 acres		-	69	3	2	13	-	-	-
1,000 acres or more		-	56	1	-	10	-	-	-
Dry edible beans, excluding limas	farms	7	44	-	4	2	6	69	-
	acres	1,367	19,072	-	1,356	(D)	1,000	26,420	-
	cwt	24,788	284,827	-	25,300	(D)	20,160	437,486	-
Irrigated	farms	1	10	-	1	-	5	7	-
	acres	(D)	1,368	-	(D)	-	480	870	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	-	-	1	-
25 to 99 acres		4	5	-	1	-	2	12	-
100 to 249 acres		1	12	-	-	2	3	15	-
250 to 499 acres		1	12	-	3	-	1	20	-
500 acres or more		1	15	-	-	-	-	21	-
500 to 999 acres		1	10	-	-	-	-	16	-
1,000 acres or more		-	5	-	-	-	-	5	-
Potatoes	farms	7	-	-	2	1	1	5	-
	acres	6,888	-	-	(D)	(D)	(D)	(D)	-
	cwt	2,064,304	-	-	(D)	(D)	(D)	(D)	-
Irrigated	farms	7	-	-	2	-	1	1	-
	acres	6,888	-	-	(D)	-	(D)	(D)	-
Farms by acres harvested:									
0.1 to 4.9 acres		-	-	-	-	1	1	2	-
5.0 to 24.9 acres		-	-	-	-	-	-	-	-
25.0 to 99.9 acres		1	-	-	-	-	-	2	-
100.0 to 249.9 acres		1	-	-	-	-	-	-	-
250.0 to 499.9 acres		1	-	-	1	-	-	-	-
500.0 acres or more		4	-	-	1	-	-	1	-
500.0 to 999.9 acres		1	-	-	-	-	-	1	-
1,000.0 acres or more		3	-	-	1	-	-	-	-
Sugarbeets for sugar	farms	-	-	-	-	-	46	-	-
	acres	-	-	-	-	-	10,930	-	-
	tons	-	-	-	-	-	228,363	-	-
Irrigated	farms	-	-	-	-	-	42	-	-
	acres	-	-	-	-	-	9,920	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	13	-	-
100 to 249 acres		-	-	-	-	-	12	-	-
250 to 499 acres		-	-	-	-	-	17	-	-
500 acres or more		-	-	-	-	-	4	-	-
500 to 999 acres		-	-	-	-	-	4	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms	330	244	237	471	259	388	408	287
	acres	144,313	29,786	78,469	178,511	71,731	91,236	67,806	72,076
	tons, dry	140,499	49,417	77,567	227,679	67,390	122,565	102,229	86,911
Irrigated	farms	10	3	1	7	-	29	9	8
	acres	1,318	(D)	(D)	1,657	-	2,587	1,763	317
Farms by acres harvested:									
1 to 24 acres		13	54	9	33	21	27	47	30
25 to 99 acres		39	88	40	83	65	92	138	82
100 to 249 acres		70	64	68	127	73	135	131	89
250 to 499 acres		87	29	76	111	51	80	63	54
500 acres or more		121	9	44	117	49	54	29	32
500 to 999 acres		96	9	35	67	41	50	29	21
1,000 acres or more		25	-	9	50	8	4	-	11
Vegetables harvested for sale (see text)	farms	4	1	-	3	1	3	3	-
	acres	50	(D)	-	3	(D)	(D)	(D)	-
Farms by acres harvested:									
0.1 to 4.9 acres		-	1	-	3	-	1	2	-
5.0 to 24.9 acres		4	-	-	-	1	2	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	1	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-
250.0 to 499.9 acres		-	-	-	-	-	-	-	-
500.0 acres or more		-	-	-	-	-	-	-	-
500.0 to 749.9 acres		-	-	-	-	-	-	-	-
750.0 to 999.9 acres		-	-	-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-	-	-
Land in orchards	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		-	-	-	-	-	-	-	-
5.0 to 24.9 acres		-	-	-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-
250.0 to 499.9 acres		-	-	-	-	-	-	-	-
500.0 acres or more		-	-	-	-	-	-	-	-
500.0 to 749.9 acres		-	-	-	-	-	-	-	-
750.0 to 999.9 acres		-	-	-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-	-	-

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

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

Item	Morton	Mountrail	Nelson	Oliver	Pembina	Pierce	Ramsey	Ransom
Soybeans for beans . . . farms	8	9	143	3	161	62	158	175
acres	1,387	757	44,856	260	46,803	9,439	41,909	81,926
bushels	25,940	14,783	1,318,047	6,270	1,548,447	248,382	1,133,413	2,769,526
Irrigated . . . farms	-	-	1	1	-	-	-	11
acres	-	-	(D)	(D)	-	-	-	1,357
Farms by acres harvested:								
1 to 24 acres	1	2	2	-	5	4	9	2
25 to 99 acres	4	3	31	1	36	25	32	27
100 to 249 acres	1	4	51	2	55	23	51	43
250 to 499 acres	1	-	37	-	39	7	39	37
500 acres or more	1	-	22	-	26	3	27	66
500 to 999 acres	1	-	16	-	22	2	25	51
1,000 acres or more	-	-	6	-	4	1	2	15
Dry edible beans, excluding limas . . . farms	-	5	55	7	209	8	80	39
acres	-	224	13,304	2,421	70,289	2,521	24,211	16,258
cwt	-	3,460	199,335	30,653	1,054,493	35,232	353,753	262,342
Irrigated . . . farms	-	-	1	2	-	-	-	11
acres	-	-	(D)	(D)	-	-	-	2,011
Farms by acres harvested:								
1 to 24 acres	-	-	-	-	3	-	6	-
25 to 99 acres	-	5	22	2	35	2	12	6
100 to 249 acres	-	-	14	-	63	1	26	9
250 to 499 acres	-	-	11	2	64	3	18	14
500 acres or more	-	-	8	3	44	2	18	10
500 to 999 acres	-	-	7	3	33	2	15	6
1,000 acres or more	-	-	1	-	11	-	3	4
Potatoes . . . farms	-	-	1	1	36	-	1	2
acres	-	-	(D)	(D)	22,085	-	(D)	(D)
cwt	-	-	(D)	(D)	4,180,633	-	(D)	(D)
Irrigated . . . farms	-	-	-	1	3	-	1	2
acres	-	-	-	(D)	226	-	(D)	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	-	-	1	-	-	-	-	-
5.0 to 24.9 acres	-	-	-	1	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	9	-	1	-
250.0 to 499.9 acres	-	-	-	-	11	-	-	-
500.0 acres or more	-	-	-	-	16	-	-	2
500.0 to 999.9 acres	-	-	-	-	10	-	-	1
1,000.0 acres or more	-	-	-	-	6	-	-	1
Sugarbeets for sugar . . . farms	1	-	-	-	168	-	-	-
acres	(D)	-	-	-	71,954	-	-	-
tons	(D)	-	-	-	1,223,603	-	-	-
Irrigated . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	1	-	-	-	7	-	-	-
25 to 99 acres	-	-	-	-	22	-	-	-
100 to 249 acres	-	-	-	-	39	-	-	-
250 to 499 acres	-	-	-	-	57	-	-	-
500 acres or more	-	-	-	-	43	-	-	-
500 to 999 acres	-	-	-	-	33	-	-	-
1,000 acres or more	-	-	-	-	10	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) . . . farms	546	355	130	219	114	232	94	203
acres	160,080	71,690	16,563	56,291	12,351	49,348	11,777	23,915
tons, dry	144,698	100,229	26,829	69,428	25,496	70,928	19,465	47,157
Irrigated . . . farms	24	1	-	14	-	-	-	7
acres	2,381	(D)	-	1,474	-	-	-	683
Farms by acres harvested:								
1 to 24 acres	43	39	19	12	31	33	24	43
25 to 99 acres	114	99	61	56	46	60	33	88
100 to 249 acres	158	122	33	54	23	70	22	45
250 to 499 acres	131	66	9	63	9	45	9	19
500 acres or more	100	29	8	34	5	24	6	8
500 to 999 acres	84	21	8	32	5	20	6	7
1,000 acres or more	16	8	-	2	-	4	-	1
Vegetables harvested for sale (see text) . . . farms	-	1	1	1	-	-	-	-
acres	-	(D)	(D)	(D)	-	-	-	-
Farms by acres harvested:								
0.1 to 4.9 acres	-	1	1	-	-	-	-	-
5.0 to 24.9 acres	-	-	-	1	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-
Land in orchards . . . farms	-	-	-	-	1	-	-	-
acres	-	-	-	-	(D)	-	-	-
Irrigated . . . farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres	-	-	-	-	1	-	-	-
5.0 to 24.9 acres	-	-	-	-	-	-	-	-
25.0 to 99.9 acres	-	-	-	-	-	-	-	-
100.0 to 249.9 acres	-	-	-	-	-	-	-	-
250.0 to 499.9 acres	-	-	-	-	-	-	-	-
500.0 acres or more	-	-	-	-	-	-	-	-
500.0 to 749.9 acres	-	-	-	-	-	-	-	-
750.0 to 999.9 acres	-	-	-	-	-	-	-	-
1,000.0 acres or more	-	-	-	-	-	-	-	-

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

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

Item		Renville	Richland	Rolette	Sargent	Sheridan	Sioux	Slope	Stark
Soybeans for beans	farms	20	534	34	275	19	1	-	1
	acres	2,563	324,406	7,680	146,297	3,530	(D)	-	(D)
	bushels	60,096	11,822,746	188,672	5,355,061	98,850	(D)	-	(D)
Irrigated	farms	-	3	-	9	-	1	-	-
	acres	-	370	-	2,624	-	(D)	-	-
Farms by acres harvested:									
1 to 24 acres		1	10	2	3	3	-	-	1
25 to 99 acres		11	47	10	31	8	-	-	-
100 to 249 acres		6	105	15	60	3	-	-	-
250 to 499 acres		2	124	3	70	3	-	-	-
500 acres or more		-	248	4	111	2	1	-	-
500 to 999 acres		-	159	3	74	2	-	-	-
1,000 acres or more		-	89	1	37	-	1	-	-
Dry edible beans, excluding limas	farms	1	36	2	20	10	-	-	1
	acres	(D)	7,015	(D)	9,462	1,269	-	-	(D)
	cwt	(D)	130,739	(D)	181,191	19,644	-	-	(D)
Irrigated	farms	-	-	-	6	-	-	-	-
	acres	-	-	-	3,387	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	3	-	-	-	-
25 to 99 acres		-	7	1	1	6	-	-	-
100 to 249 acres		-	19	1	8	3	-	-	1
250 to 499 acres		-	10	-	3	1	-	-	-
500 acres or more		1	-	-	5	-	-	-	-
500 to 999 acres		1	-	-	2	-	-	-	-
1,000 acres or more		-	-	-	3	-	-	-	-
Potatoes	farms	-	3	-	3	-	-	-	-
	acres	-	(D)	-	(D)	-	-	-	-
	cwt	-	(D)	-	(D)	-	-	-	-
Irrigated	farms	-	1	-	3	-	-	-	-
	acres	-	(D)	-	(D)	-	-	-	-
Farms by acres harvested:									
0.1 to 4.9 acres		-	1	-	1	-	-	-	-
5.0 to 24.9 acres		-	-	-	-	-	-	-	-
25.0 to 99.9 acres		-	1	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-
250.0 to 499.9 acres		-	1	-	-	-	-	-	-
500.0 acres or more		-	-	-	2	-	-	-	-
500.0 to 999.9 acres		-	-	-	1	-	-	-	-
1,000.0 acres or more		-	-	-	1	-	-	-	-
Sugarbeets for sugar	farms	-	97	-	-	-	-	-	-
	acres	-	37,159	-	-	-	-	-	-
	tons	-	748,512	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	-	-	-	-
25 to 99 acres		-	8	-	-	-	-	-	-
100 to 249 acres		-	25	-	-	-	-	-	-
250 to 499 acres		-	38	-	-	-	-	-	-
500 acres or more		-	26	-	-	-	-	-	-
500 to 999 acres		-	21	-	-	-	-	-	-
1,000 acres or more		-	5	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms	83	246	250	175	184	82	143	484
	acres	14,398	22,625	43,326	23,311	42,122	26,580	58,809	105,018
	tons, dry	20,025	44,880	65,026	48,637	57,377	24,217	40,904	108,374
Irrigated	farms	-	1	-	8	-	-	-	6
	acres	-	(D)	-	1,582	-	-	-	227
Farms by acres harvested:									
1 to 24 acres		14	57	34	25	14	2	8	66
25 to 99 acres		21	115	75	69	43	10	23	110
100 to 249 acres		25	58	81	60	69	25	46	160
250 to 499 acres		21	12	43	15	37	26	31	99
500 acres or more		2	4	17	6	21	19	35	49
500 to 999 acres		2	4	15	5	18	17	22	40
1,000 acres or more		-	-	2	1	3	2	13	9
Vegetables harvested for sale (see text)	farms	-	4	2	-	1	-	-	1
	acres	-	41	(D)	-	(D)	-	-	(D)
Farms by acres harvested:									
0.1 to 4.9 acres		-	1	1	-	1	-	-	-
5.0 to 24.9 acres		-	2	1	-	-	-	-	1
25.0 to 99.9 acres		-	1	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-
250.0 to 499.9 acres		-	-	-	-	-	-	-	-
500.0 acres or more		-	-	-	-	-	-	-	-
500.0 to 749.9 acres		-	-	-	-	-	-	-	-
750.0 to 999.9 acres		-	-	-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-	-	-
Land in orchards	farms	-	4	-	-	-	-	-	-
	acres	-	5	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		-	4	-	-	-	-	-	-
5.0 to 24.9 acres		-	-	-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-
250.0 to 499.9 acres		-	-	-	-	-	-	-	-
500.0 acres or more		-	-	-	-	-	-	-	-
500.0 to 749.9 acres		-	-	-	-	-	-	-	-
750.0 to 999.9 acres		-	-	-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-	-	-

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

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

Item		Steele	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
Soybeans for beans	farms	191	266	65	324	179	42	102	2
	acres	101,755	178,930	14,121	186,524	37,411	8,011	29,952	(D)
	bushels	3,409,452	5,498,329	366,432	6,446,884	1,284,848	206,506	856,496	(D)
Irrigated	farms	1	5	1	-	-	-	1	-
	acres	(D)	568	(D)	-	-	-	(D)	-
Farms by acres harvested:									
1 to 24 acres		4	7	3	11	4	4	2	-
25 to 99 acres		9	36	13	30	57	19	25	2
100 to 249 acres		37	70	29	53	70	12	34	-
250 to 499 acres		59	49	16	96	37	4	21	-
500 acres or more		82	104	4	134	11	3	20	-
500 to 999 acres		57	51	3	82	8	2	17	-
1,000 acres or more		25	53	1	52	3	1	3	-
Dry edible beans, excluding limas	farms	136	59	37	141	235	7	132	7
	acres	47,403	18,971	16,648	42,045	78,292	1,775	57,536	1,180
	cwt	789,664	283,758	204,919	559,509	1,309,195	24,768	871,254	15,292
Irrigated	farms	2	2	1	-	2	-	2	2
	acres	(D)	(D)	(D)	-	(D)	-	(D)	(D)
Farms by acres harvested:									
1 to 24 acres		3	6	4	3	8	-	-	-
25 to 99 acres		14	15	6	28	49	4	15	2
100 to 249 acres		53	19	6	46	64	-	37	5
250 to 499 acres		29	8	13	42	60	2	43	-
500 acres or more		37	11	8	22	54	1	37	-
500 to 999 acres		31	6	5	18	43	1	23	-
1,000 acres or more		6	5	3	4	11	-	14	-
Potatoes	farms	-	-	4	13	67	3	-	3
	acres	-	-	892	5,445	36,694	5	-	(D)
	cwt	-	-	191,335	995,726	7,017,610	420	-	(D)
Irrigated	farms	-	-	2	-	3	3	-	3
	acres	-	-	(D)	-	830	5	-	(D)
Farms by acres harvested:									
0.1 to 4.9 acres		-	-	1	-	2	3	-	-
5.0 to 24.9 acres		-	-	-	-	-	-	-	1
25.0 to 99.9 acres		-	-	-	3	2	-	-	-
100.0 to 249.9 acres		-	-	2	6	14	-	-	-
250.0 to 499.9 acres		-	-	-	2	24	-	-	1
500.0 acres or more		-	-	1	2	25	-	-	1
500.0 to 999.9 acres		-	-	1	-	13	-	-	1
1,000.0 acres or more		-	-	-	2	12	-	-	-
Sugarbeets for sugar	farms	1	-	-	84	123	-	-	15
	acres	(D)	-	-	30,343	48,035	-	-	(D)
	tons	(D)	-	-	552,811	898,939	-	-	(D)
Irrigated	farms	-	-	-	-	-	-	-	14
	acres	-	-	-	-	-	-	-	4,797
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	8	-	-	-
25 to 99 acres		-	-	-	8	15	-	-	1
100 to 249 acres		1	-	-	22	31	-	-	5
250 to 499 acres		-	-	-	41	37	-	-	7
500 acres or more		-	-	-	13	32	-	-	2
500 to 999 acres		-	-	-	9	25	-	-	2
1,000 acres or more		-	-	-	4	7	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms	55	420	110	57	194	415	193	341
	acres	5,828	81,299	20,004	4,073	21,340	65,043	28,411	57,627
	tons, dry	13,201	118,864	31,602	9,086	35,801	91,889	45,153	102,321
Irrigated	farms	1	7	-	-	-	5	-	57
	acres	(D)	584	-	-	-	800	-	7,489
Farms by acres harvested:									
1 to 24 acres		11	50	15	18	46	83	34	43
25 to 99 acres		24	112	42	28	72	112	55	122
100 to 249 acres		17	140	31	9	54	147	61	111
250 to 499 acres		2	91	15	1	17	48	40	43
500 acres or more		1	27	7	1	5	25	3	22
500 to 999 acres		1	23	5	1	5	19	3	17
1,000 acres or more		-	4	2	-	-	6	-	5
Vegetables harvested for sale (see text)	farms	1	-	1	2	4	7	-	2
	acres	(D)	-	(D)	(D)	(D)	55	-	(D)
Farms by acres harvested:									
0.1 to 4.9 acres		-	-	-	-	2	3	-	2
5.0 to 24.9 acres		1	-	1	2	1	4	-	-
25.0 to 99.9 acres		-	-	-	-	1	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-
250.0 to 499.9 acres		-	-	-	-	-	-	-	-
500.0 acres or more		-	-	-	-	-	-	-	-
500.0 to 749.9 acres		-	-	-	-	-	-	-	-
750.0 to 999.9 acres		-	-	-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-	-	-
Land in orchards	farms	-	-	1	-	-	-	1	-
	acres	-	-	(D)	-	-	-	(D)	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		-	-	1	-	-	-	1	-
5.0 to 24.9 acres		-	-	-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-
250.0 to 499.9 acres		-	-	-	-	-	-	-	-
500.0 acres or more		-	-	-	-	-	-	-	-
500.0 to 749.9 acres		-	-	-	-	-	-	-	-
750.0 to 999.9 acres		-	-	-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-	-	-

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN (BUSHELS)										
State Total										
North Dakota	3,540	991,390	111,380,248	218	54,445	2,875	592,078	56,335,638	208	46,868
Counties										
Adams	11	1,050	41,555	-	-	15	1,685	107,597	-	-
Barnes	152	33,807	3,960,195	3	527	104	10,152	847,069	6	1,198
Benson	106	20,341	1,715,579	7	1,192	43	5,030	309,864	4	287
Billings	2	(D)	(D)	-	-	7	1,132	63,863	-	-
Bottineau	39	5,807	367,118	-	-	13	575	35,498	-	-
Bowman	13	2,530	73,442	-	-	12	1,093	60,090	-	-
Burke	5	643	34,000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Burleigh	43	8,717	615,163	6	1,135	37	3,705	208,490	6	342
Cass	275	92,628	11,976,810	13	6,529	254	70,457	7,050,324	10	4,790
Cavalier	22	1,919	161,531	-	-	6	826	57,955	-	-
Dickey	206	87,310	9,834,050	28	7,287	175	50,804	4,804,445	21	6,687
Divide	6	(D)	21,045	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dunn	19	2,348	175,585	-	-	15	820	38,960	-	-
Eddy	30	4,165	343,787	-	-	29	3,244	201,987	3	236
Emmons	86	18,810	1,265,590	6	1,180	72	9,038	619,366	3	370
Foster	49	8,744	731,864	2	(D)	33	3,779	340,139	2	(D)
Golden Valley	12	4,558	259,353	1	(D)	14	2,958	161,248	-	-
Grand Forks	113	29,007	2,627,641	4	(D)	99	17,462	1,561,222	10	2,125
Grant	39	4,542	261,603	5	453	30	2,944	162,474	3	286
Griggs	33	4,665	489,349	4	481	35	3,431	304,828	8	1,171
Hettinger	17	4,344	218,109	1	(D)	17	1,482	87,247	-	-
Kidder	45	8,917	1,117,157	13	3,178	31	4,952	500,205	7	1,858
LaMoure	182	52,165	5,699,069	16	1,601	170	22,895	2,175,790	14	2,275
Logan	42	6,409	362,217	2	(D)	17	2,207	188,512	4	722
McHenry	49	8,466	612,148	2	(D)	27	3,268	175,645	1	(D)
McIntosh	62	12,346	977,615	-	-	24	2,371	123,166	-	-
McKenzie	21	1,440	128,545	5	261	9	665	66,130	5	329
McLean	48	6,433	668,277	14	2,646	29	3,363	161,856	7	1,113
Mercer	8	667	57,300	2	(D)	7	739	37,920	-	-
Morton	48	4,751	335,633	7	1,144	67	9,116	645,869	7	1,082
Mountrail	19	1,478	64,236	-	-	4	253	15,550	-	-
Nelson	60	10,819	1,032,746	-	-	28	2,707	212,050	1	(D)
Oliver	12	1,500	131,872	1	(D)	11	2,002	118,530	3	225
Pembina	42	8,300	846,087	-	-	48	4,818	436,131	-	-
Pierce	42	4,915	373,145	-	-	14	1,158	72,112	2	(D)
Ramsey	108	34,630	3,279,369	1	(D)	20	1,999	137,373	1	(D)
Ransom	150	49,737	6,021,387	29	9,745	189	52,621	5,228,639	37	9,819
Renville	17	1,733	109,069	1	(D)	4	183	6,350	-	-
Richland	418	211,603	28,550,637	10	2,332	507	167,454	17,929,771	8	1,101
Rolette	33	4,465	260,426	-	-	10	462	21,900	-	-
Sargent	190	70,476	8,739,018	17	6,190	220	53,310	5,065,737	16	3,589
Sheridan	14	1,654	123,463	-	-	16	2,101	131,301	-	-
Sioux	4	1,107	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Slope	3	305	10,225	-	-	12	885	40,854	-	-
Stark	28	3,507	174,953	-	-	17	2,120	116,389	-	-
Steele	86	26,911	3,031,807	4	1,690	51	12,410	1,244,220	6	3,073
Stutsman	152	27,338	2,506,418	6	1,442	83	9,243	700,325	9	1,849
Towner	35	3,315	263,640	-	-	3	125	6,400	-	-
Traill	159	63,890	8,179,470	-	-	153	27,342	2,872,421	-	-
Walsh	54	7,420	788,358	-	-	43	4,425	450,105	3	(D)
Ward	48	3,402	271,853	-	-	7	658	37,550	-	-
Wells	76	13,748	1,215,303	2	(D)	39	4,604	298,781	1	(D)
Williams	7	682	74,406	5	526	(NA)	(NA)	(NA)	(NA)	(NA)
SORGHUM FOR GRAIN (BUSHELS)										
State Total										
North Dakota	18	1,439	47,785	1	(D)	28	2,186	80,400	-	-
Counties										
Bottineau	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cass	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dickey	1	(D)	(D)	-	-	4	197	5,614	-	-
Grant	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kidder	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
McHenry	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McIntosh	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McKenzie	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer	1	(D)	(D)	-	-	4	65	1,806	-	-
Morton	3	250	4,693	-	-	3	130	2,820	-	-
Ransom	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Slope	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
WHEAT FOR GRAIN, ALL (BUSHELS)										
State Total										
North Dakota	12,908	7,909,124	215,655,462	114	19,186	19,767	11,000,606	264,011,225	167	28,916
Counties										
Adams	97	74,617	936,299	-	-	218	144,002	3,510,360	-	-
Barnes	385	239,712	7,658,730	2	(D)	576	360,009	9,047,649	3	510

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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
WHEAT FOR GRAIN, ALL (BUSHELS) - Con.										
Counties - Con.										
Benson	282	145,026	3,293,290	3	(D)	408	239,257	5,226,939	4	525
Billings	50	17,058	253,952	-	-	105	31,465	728,498	-	-
Bottineau	394	216,977	6,105,221	-	-	570	359,585	7,849,522	1	(D)
Bowman	114	88,362	1,270,370	-	-	180	114,433	2,773,222	-	-
Burke	257	188,580	4,726,096	-	-	354	227,298	4,890,002	-	-
Burleigh	179	86,449	1,603,482	-	-	333	148,865	2,799,269	3	(D)
Cass	518	306,636	12,234,473	-	-	749	434,704	13,583,221	1	(D)
Cavalier	422	343,040	11,869,701	-	-	589	386,459	9,501,482	1	(D)
Dickey	168	74,135	1,991,337	1	(D)	295	131,476	3,524,386	1	(D)
Divide	370	268,551	6,862,015	5	439	417	264,706	6,214,178	6	501
Dunn	210	114,000	2,757,160	1	(D)	321	123,464	2,622,258	1	(D)
Eddy	109	48,304	1,165,507	-	-	189	76,262	1,579,677	1	(D)
Emmons	146	62,605	579,393	-	-	459	215,554	4,405,955	2	(D)
Foster	121	73,592	1,768,041	1	(D)	199	126,557	2,847,656	3	154
Golden Valley	92	62,635	1,341,800	-	-	136	85,683	2,108,676	-	-
Grand Forks	382	222,335	7,529,207	11	1,640	487	270,053	8,355,395	8	1,775
Grant	129	82,225	1,091,694	-	-	315	141,269	2,858,857	-	-
Griggs	127	74,447	2,050,566	-	-	216	110,000	2,420,469	3	868
Hettinger	200	257,010	4,391,665	-	-	303	308,883	8,516,160	-	-
Kidder	114	37,698	635,223	4	1,611	239	75,757	1,446,227	1	(D)
LaMoure	280	137,036	3,263,202	-	-	444	233,890	5,916,195	5	415
Logan	112	44,680	567,723	1	(D)	234	102,371	1,799,217	1	(D)
McHenry	273	131,877	3,137,271	-	-	466	203,190	4,730,258	4	1,393
McIntosh	145	63,434	894,413	-	-	287	136,567	2,543,031	-	-
McKenzie	285	163,562	4,761,023	41	7,333	383	187,151	3,903,721	51	8,652
McLean	491	345,336	9,039,829	1	(D)	710	489,988	11,536,207	15	2,881
Mercer	164	66,122	1,607,924	-	-	269	105,196	2,672,316	3	383
Morton	234	142,475	2,226,158	1	(D)	454	184,167	3,759,041	4	370
Mountrail	385	256,388	6,370,964	-	-	555	375,811	7,532,734	-	-
Nelson	190	110,122	3,473,443	-	-	309	159,772	3,513,913	1	(D)
Oliver	110	44,039	941,550	1	(D)	188	60,872	1,486,445	2	(D)
Pembina	309	238,465	9,081,429	-	-	418	266,839	7,940,760	-	-
Pierce	220	117,405	2,943,365	-	-	346	176,044	4,020,408	-	-
Ramsey	262	163,891	4,741,191	-	-	355	206,812	4,538,585	-	-
Ransom	168	84,458	2,843,560	1	(D)	266	119,057	3,197,154	3	(D)
Renville	266	176,548	4,694,719	-	-	342	239,946	5,133,752	-	-
Richland	395	158,962	5,966,704	-	-	608	205,250	6,945,167	-	-
Rolette	178	84,927	2,501,959	-	-	245	121,553	2,754,401	-	-
Sargent	234	98,386	3,495,123	-	-	326	131,129	3,744,985	-	-
Sheridan	171	88,573	2,072,708	-	-	261	134,554	2,942,875	-	-
Sioux	14	3,153	21,582	-	-	82	36,491	679,709	-	-
Slope	91	83,680	1,156,924	-	-	177	114,605	3,179,947	-	-
Stark	282	195,887	4,116,189	-	-	450	212,854	5,134,542	-	-
Steele	177	110,128	3,627,839	1	(D)	250	171,525	4,276,070	1	(D)
Stutsman	338	214,296	5,260,250	5	911	567	374,161	8,270,017	4	635
Towner	249	169,993	4,900,369	-	-	326	240,590	5,383,625	-	-
Traill	272	128,920	4,464,166	-	-	390	183,754	5,190,544	-	-
Walsh	397	232,552	9,327,270	1	(D)	505	272,066	8,040,107	-	-
Ward	563	360,698	9,866,698	1	(D)	867	529,799	11,560,201	4	733
Wells	299	187,572	4,507,977	-	-	432	264,688	6,337,735	-	-
Williams	488	421,565	11,666,718	32	5,483	597	384,173	8,537,505	30	5,089
WINTER WHEAT FOR GRAIN (BUSHELS)										
State Total										
North Dakota	315	65,965	2,155,698	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Adams	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Barnes	6	1,109	46,220	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Benson	19	3,685	106,524	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Billings	3	191	5,200	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bottineau	10	956	31,935	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bowman	4	420	10,800	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Burleigh	3	822	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cass	9	1,287	53,202	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cavalier	3	305	14,255	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dickey	10	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Divide	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dunn	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Eddy	6	763	28,428	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Emmons	15	5,128	87,882	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Foster	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Golden Valley	7	2,702	80,481	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grand Forks	7	456	17,214	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	11	2,060	37,392	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Griggs	5	1,025	45,472	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hettinger	11	3,394	65,783	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kidder	3	780	16,635	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
LaMoure	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Logan	8	1,632	33,607	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McHenry	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McIntosh	4	1,374	52,100	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McKenzie	3	568	15,645	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McLean	7	890	26,260	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Morton	5	737	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mountrail	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nelson	14	3,319	171,870	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
WINTER WHEAT FOR GRAIN (BUSHELS) - Con.										
Counties - Con.										
Oliver	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pembina	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pierce	4	1,012	30,100	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ramsey	8	3,361	171,744	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ransom	11	1,855	71,130	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Renville	3	550	12,663	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Richland	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rolette	16	3,230	135,271	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sargent	11	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sioux	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Slope	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stark	4	710	16,805	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Steele	7	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stutsman	19	5,107	205,901	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Towner	12	1,937	78,878	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Traill	4	348	10,827	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Walsh	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ward	8	1,661	44,610	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wells	12	3,246	104,442	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Williams	5	822	18,128	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
DURUM WHEAT FOR GRAIN (BUSHELS)										
State Total										
North Dakota	3,807	1,945,910	48,877,517	62	10,878	5,590	2,626,753	58,285,243	38	6,031
Counties										
Adams	28	(D)	(D)	-	-	33	16,619	370,370	-	-
Barnes	9	3,030	91,196	-	-	17	6,701	179,718	-	-
Benson	89	24,231	504,673	-	-	215	75,329	1,662,750	1	(D)
Billings	8	3,734	50,049	-	-	8	2,957	63,981	-	-
Bottineau	172	56,094	1,511,951	-	-	339	(D)	(D)	-	-
Bowman	60	42,240	643,848	-	-	49	21,022	515,085	-	-
Burke	209	129,835	3,148,906	-	-	264	136,036	2,900,983	-	-
Burleigh	35	9,610	(D)	-	-	59	19,205	417,504	-	-
Cass	3	1,986	72,900	-	-	14	6,497	195,299	-	-
Cavalier	116	33,652	1,152,232	-	-	134	(D)	(D)	-	-
Dickey	1	(D)	(D)	-	-	11	2,308	78,745	-	-
Divide	352	255,752	6,530,224	5	439	380	234,703	5,497,029	2	(D)
Dunn	31	(D)	(D)	-	-	16	3,475	101,211	1	(D)
Eddy	12	1,312	20,948	-	-	21	3,685	89,884	-	-
Emmons	8	1,196	11,146	-	-	15	5,223	111,995	-	-
Foster	8	(D)	(D)	1	(D)	18	3,433	75,639	1	(D)
Golden Valley	47	27,381	615,598	-	-	59	31,608	841,537	-	-
Grand Forks	5	665	24,290	-	-	10	1,574	48,072	1	(D)
Grant	26	4,510	51,571	-	-	14	5,233	93,827	-	-
Griggs	8	2,131	56,852	-	-	8	1,246	27,538	-	-
Hettinger	102	80,942	1,356,145	-	-	75	34,725	1,041,472	-	-
Kidder	13	2,586	41,191	-	-	35	9,570	(D)	-	-
LaMoure	3	(D)	(D)	-	-	17	3,306	92,840	-	-
Logan	13	2,717	27,372	-	-	10	2,398	41,890	-	-
McHenry	44	(D)	(D)	-	-	104	27,509	669,125	-	-
McIntosh	18	5,921	66,554	-	-	18	5,158	110,634	-	-
McKenzie	192	98,705	2,919,686	30	(D)	155	72,666	1,456,785	1	(D)
McLean	292	145,079	3,727,980	-	-	493	296,540	6,648,983	6	(D)
Mercer	36	17,726	458,196	-	-	50	18,845	577,693	2	(D)
Morton	31	11,888	(D)	-	-	29	(D)	(D)	-	-
Mountrail	350	198,092	(D)	-	-	539	357,776	7,147,369	-	-
Nelson	11	1,091	38,184	-	-	23	(D)	(D)	-	-
Oliver	9	(D)	(D)	-	-	11	(D)	(D)	-	-
Pembina	4	(D)	(D)	-	-	8	(D)	(D)	-	-
Pierce	38	12,767	293,654	-	-	148	45,897	1,021,079	-	-
Ramsey	80	22,903	627,086	-	-	128	(D)	(D)	-	-
Renville	164	67,087	1,734,847	-	-	269	138,377	2,818,484	-	-
Richland	6	(D)	(D)	-	-	13	1,927	62,945	-	-
Rolette	67	22,750	641,570	-	-	156	49,454	1,096,292	-	-
Sargent	2	(D)	(D)	-	-	4	656	17,500	-	-
Sheridan	19	4,033	85,941	-	-	20	6,479	120,654	-	-
Sioux	3	(D)	(D)	-	-	3	700	14,605	-	-
Slope	51	(D)	(D)	-	-	47	(D)	(D)	-	-
Stark	78	34,728	757,779	-	-	42	12,043	315,085	-	-
Steele	2	(D)	(D)	-	-	9	835	20,050	-	-
Stutsman	32	10,782	213,083	-	-	78	21,493	469,761	2	(D)
Towner	104	31,980	926,156	-	-	209	89,507	1,991,453	-	-
Walsh	26	(D)	(D)	-	-	13	(D)	(D)	-	-
Ward	346	153,321	4,113,452	-	-	699	347,484	7,697,838	3	(D)
Wells	29	7,856	174,126	-	-	79	24,139	547,993	-	-
Williams	415	342,479	9,509,220	26	4,871	406	233,972	5,218,643	18	2,824
OTHER SPRING WHEAT FOR GRAIN (BUSHELS)										
State Total										
North Dakota	10,988	5,897,249	164,622,247	56	8,308	17,104	8,310,684	204,316,133	134	22,501

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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
OTHER SPRING WHEAT FOR GRAIN (BUSHELS) - Con.										
Counties										
Adams	85	66,006	824,847	-	-	207	123,432	3,041,113	-	-
Barnes	381	235,573	7,521,314	2	(D)	566	352,593	8,847,606	3	510
Benson	257	117,110	2,682,093	3	(D)	343	163,430	3,555,325	3	(D)
Billings	43	13,133	198,703	-	-	102	27,066	640,635	-	-
Bottineau	331	159,927	4,561,335	-	-	449	220,484	5,034,543	1	(D)
Bowman	80	45,702	615,722	-	-	162	92,325	2,235,147	-	-
Burke	134	58,745	1,577,190	-	-	223	90,700	1,977,391	-	-
Burleigh	169	76,017	1,374,165	-	-	316	129,660	2,381,765	3	(D)
Cass	513	303,363	12,108,371	-	-	739	427,430	13,367,279	1	(D)
Cavalier	414	309,083	10,703,214	-	-	581	347,740	8,565,494	1	(D)
Dickey	163	72,695	1,934,614	1	(D)	290	126,468	3,376,331	1	(D)
Divide	47	(D)	(D)	-	-	131	29,473	709,149	4	(D)
Dunn	199	103,207	2,542,885	1	(D)	313	119,099	2,501,957	-	-
Eddy	102	46,229	1,116,131	-	-	182	72,277	1,483,423	1	(D)
Emmons	137	56,281	480,365	-	-	446	205,524	4,179,711	2	(D)
Foster	121	71,691	1,709,534	1	(D)	194	123,124	2,772,017	3	(D)
Golden Valley	65	32,552	645,721	-	-	115	49,953	1,177,265	-	-
Grand Forks	379	221,214	7,487,703	11	1,640	483	268,067	8,298,572	7	(D)
Grant	119	75,655	1,002,731	-	-	309	133,313	2,707,356	-	-
Griggs	125	71,291	1,948,242	-	-	213	108,221	2,384,630	3	868
Hettinger	180	172,674	2,969,737	-	-	294	272,182	7,430,554	-	-
Kidder	112	34,332	577,397	4	1,611	228	65,587	1,193,286	1	(D)
LaMoure	279	136,423	3,249,612	-	-	439	230,027	5,807,010	5	415
Logan	105	40,331	506,744	1	(D)	233	99,973	1,757,327	1	(D)
McHenry	260	119,512	2,844,769	-	-	438	174,681	4,046,733	4	1,393
McIntosh	138	56,139	775,759	-	-	283	129,204	2,394,773	-	-
McKenzie	139	64,289	1,825,692	13	(D)	288	112,671	2,404,974	49	(D)
McLean	378	199,367	5,285,589	1	(D)	437	190,990	4,825,120	8	1,515
Mercer	155	48,396	1,149,728	-	-	257	84,942	2,055,205	3	(D)
Morton	223	129,850	2,094,433	1	(D)	440	178,141	3,602,651	4	370
Mountrail	143	(D)	1,467,181	-	-	61	17,266	370,265	-	-
Nelson	187	105,712	3,263,389	-	-	305	156,810	3,447,038	1	(D)
Oliver	107	39,932	864,587	1	(D)	185	58,210	1,424,435	2	(D)
Pembina	309	237,142	9,033,439	-	-	416	265,250	7,901,365	-	-
Pierce	213	103,626	2,619,611	-	-	314	130,147	2,999,329	-	-
Ramsey	252	137,627	3,942,361	-	-	330	170,014	3,701,826	-	-
Ransom	168	82,603	2,772,430	1	(D)	264	117,631	3,165,249	3	(D)
Renville	219	108,911	2,947,209	-	-	246	101,569	2,315,268	-	-
Richland	388	157,858	5,926,912	-	-	598	202,515	6,864,742	-	-
Rolette	157	58,947	1,725,118	-	-	182	71,552	1,643,305	-	-
Sargent	232	96,792	3,424,100	-	-	322	128,736	3,670,571	-	-
Sheridan	167	84,540	1,986,767	-	-	258	127,034	2,806,933	-	-
Sioux	11	(D)	17,796	-	-	79	32,054	599,564	-	-
Slope	80	56,108	(D)	-	-	169	97,729	2,654,000	-	-
Stark	266	160,449	3,341,605	-	-	444	199,697	4,788,297	-	-
Steele	176	107,073	3,536,098	1	(D)	247	169,370	4,226,620	1	(D)
Stutsman	329	198,407	4,841,266	5	911	540	349,633	7,743,976	2	(D)
Towner	231	136,076	3,895,335	-	-	284	150,150	3,372,309	-	-
Traill	272	128,572	4,453,339	-	-	389	181,075	5,112,873	-	-
Walsh	392	227,211	9,142,279	1	(D)	500	268,401	7,914,180	-	-
Ward	401	205,716	5,708,636	1	(D)	477	181,112	3,833,395	1	(D)
Wells	286	176,470	4,229,409	-	-	414	239,655	5,766,350	-	-
Williams	169	78,264	2,139,370	7	612	379	146,297	3,239,901	16	2,265
BARLEY FOR GRAIN (BUSHELS)										
State Total										
North Dakota	5,218	1,303,723	56,810,477	22	3,529	9,636	2,187,449	99,094,251	33	3,338
Counties										
Adams	11	3,392	65,495	-	-	61	8,904	322,350	-	-
Barnes	142	36,810	1,944,760	-	-	398	104,894	5,312,827	-	-
Benson	217	58,249	2,533,010	6	736	331	89,659	3,651,596	2	(D)
Billings	22	3,349	(D)	-	-	26	2,432	103,227	-	-
Bottineau	304	113,236	5,590,337	-	-	422	127,625	5,150,901	1	(D)
Bowman	34	6,232	107,303	-	-	76	11,943	458,404	-	-
Burke	73	17,937	835,147	-	-	137	27,341	947,972	-	-
Burleigh	50	11,341	279,515	-	-	87	11,342	377,387	3	316
Cass	105	27,636	1,486,067	-	-	269	52,845	2,756,893	-	-
Cavalier	228	54,883	2,758,858	-	-	523	201,273	9,931,100	-	-
Dickey	34	7,219	237,886	-	-	84	12,437	627,959	-	-
Divide	68	11,589	428,300	-	-	59	7,194	248,704	-	-
Dunn	118	19,093	665,032	1	(D)	148	14,822	501,384	-	-
Eddy	83	20,328	918,982	-	-	109	19,511	824,998	-	-
Emmons	34	10,057	89,513	-	-	135	18,355	636,125	-	-
Foster	98	32,459	1,430,384	-	-	126	26,701	1,396,105	-	-
Golden Valley	24	2,522	80,238	-	-	56	7,658	301,741	1	(D)
Grand Forks	106	21,172	898,129	-	-	325	79,229	3,999,864	2	(D)
Grant	37	7,431	93,884	-	-	121	12,651	428,808	3	(D)
Griggs	89	24,498	1,240,660	3	574	180	47,611	2,215,516	4	766
Hettinger	45	9,809	234,899	-	-	65	8,834	349,453	-	-
Kidder	40	4,889	114,155	-	-	75	8,229	269,114	-	-
LaMoure	88	24,021	833,191	-	-	169	30,921	1,690,143	-	-
Logan	51	9,496	218,567	-	-	111	13,887	483,797	-	-
McHenry	206	46,893	2,051,378	1	(D)	278	54,373	2,356,147	-	-
McIntosh	47	11,002	222,383	-	-	105	13,409	477,145	-	-
McKenzie	99	24,632	965,770	5	(D)	99	12,998	380,261	7	369
McLean	158	33,953	1,609,201	-	-	209	33,930	1,696,276	2	(D)

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BARLEY FOR GRAIN (BUSHELS) - Con.										
Counties - Con.										
Mercer	55	9,545	328,926	-	-	58	5,863	237,029	-	-
Morton	108	18,677	424,258	-	-	224	30,355	993,124	1	(D)
Mountrail	120	26,399	1,082,705	-	-	108	16,540	664,620	-	-
Nelson	106	26,764	1,368,835	-	-	270	73,604	3,393,988	-	-
Oliver	71	13,687	384,578	1	(D)	73	11,572	439,271	-	-
Pembina	72	16,879	822,089	-	-	254	58,961	2,926,443	-	-
Pierce	154	36,044	1,650,286	-	-	255	58,091	2,510,812	1	(D)
Ramsey	194	62,805	2,920,224	-	-	349	119,114	5,086,847	-	-
Ransom	23	3,504	170,938	-	-	75	13,004	619,055	1	(D)
Renville	185	61,701	2,746,011	-	-	274	81,095	3,408,964	-	-
Richland	27	6,024	301,821	-	-	89	10,848	661,608	-	-
Rolette	132	35,108	1,760,179	-	-	228	68,418	3,197,929	-	-
Sargent	12	(D)	65,518	-	-	53	7,473	388,312	-	-
Sheridan	92	27,372	1,090,031	-	-	135	27,843	1,193,795	-	-
Sioux	1	(D)	(D)	-	-	17	1,225	37,840	-	-
Slope	21	5,376	97,622	-	-	63	7,343	279,897	-	-
Stark	78	12,843	376,038	-	-	152	19,995	785,003	-	-
Steele	67	17,427	893,494	-	-	181	58,321	2,889,702	1	(D)
Stutsman	157	54,516	2,347,187	-	-	298	71,651	3,528,645	-	-
Towner	158	42,367	1,975,756	-	-	294	94,559	4,119,619	-	-
Traill	68	14,163	771,199	-	-	229	49,658	2,442,786	-	-
Walsh	133	22,777	1,107,304	-	-	301	56,639	2,802,584	1	(D)
Ward	290	67,634	3,276,990	-	-	462	94,104	4,379,189	1	(D)
Wells	182	42,593	1,923,961	-	-	315	79,310	3,870,157	-	-
Williams	101	23,924	932,201	5	657	95	10,855	340,835	2	(D)
BUCKWHEAT (BUSHELS)										
State Total										
North Dakota	120	22,599	438,020	-	-	51	5,757	65,790	-	-
Counties										
Adams	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Barnes	3	325	7,238	-	-	3	321	4,914	-	-
Bottineau	7	1,582	21,063	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Burke	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Burleigh	12	2,336	58,720	-	-	5	443	4,752	-	-
Cavalier	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dickey	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dunn	10	1,795	46,598	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Foster	1	(D)	(D)	-	-	3	428	5,181	-	-
Golden Valley	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grand Forks	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Griggs	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hettinger	10	2,028	25,748	-	-	5	801	10,254	-	-
Kidder	14	1,748	31,743	-	-	4	475	3,875	-	-
LaMoure	3	408	7,732	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McHenry	1	(D)	(D)	-	-	3	367	1,999	-	-
McIntosh	4	554	7,059	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McKenzie	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McLean	7	1,255	25,647	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mountrail	13	4,553	103,252	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Oliver	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pierce	4	987	14,459	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Renville	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rolette	3	515	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sheridan	3	487	6,599	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Slope	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stark	8	1,334	28,207	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stutsman	2	(D)	(D)	-	-	4	383	5,206	-	-
Williams	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
CANOLA (POUNDS)										
State Total										
North Dakota	3,145	1,082,894	1,315,271,274	6	848	1,885	377,037	427,806,949	1	(D)
Counties										
Adams	6	1,510	470,800	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Barnes	36	8,798	11,093,037	-	-	22	3,247	3,945,806	-	-
Benson	136	36,149	38,119,083	-	-	98	18,264	21,870,421	-	-
Billings	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bottineau	238	106,422	128,940,998	-	-	151	36,752	34,971,681	-	-
Bowman	13	2,546	1,414,157	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Burke	72	32,728	45,159,773	2	(D)	21	4,954	4,855,555	-	-
Burleigh	23	6,368	4,954,018	-	-	9	1,266	1,468,200	-	-
Cass	1	(D)	(D)	-	-	3	182	170,280	-	-
Cavalier	359	176,819	258,231,261	-	-	342	85,165	106,131,408	-	-
Dickey	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Divide	61	14,692	15,852,247	1	(D)	6	716	584,938	-	-
Dunn	17	3,047	2,751,494	-	-	3	(D)	(D)	-	-
Eddy	22	4,435	5,756,117	-	-	15	1,923	2,348,344	-	-
Emmons	3	367	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Foster	24	5,968	6,632,475	-	-	36	6,451	9,353,268	-	-
Golden Valley	11	3,144	1,866,475	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grand Forks	30	5,256	5,358,812	-	-	47	6,750	7,621,024	-	-
Grant	8	2,787	1,042,573	-	-	5	737	787,500	-	-
Griggs	24	3,012	4,090,950	-	-	9	897	1,253,562	-	-

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CANOLA (POUNDS) - Con.										
Counties - Con.										
Hettinger	57	15,886	8,940,983	-	-	17	4,383	6,276,340	-	-
Kidder	6	878	766,190	1	(D)	12	1,199	932,600	-	-
LaMoure	4	652	508,079	-	-	3	284	372,448	-	-
Logan	10	1,276	781,714	-	-	4	417	431,540	-	-
McHenry	126	35,513	39,907,011	-	-	50	7,483	8,578,710	-	-
McIntosh	12	2,376	1,516,889	-	-	7	1,104	1,125,249	-	-
McKenzie	31	7,786	10,775,266	-	-	14	1,926	1,163,345	-	-
McLean	200	75,656	93,388,223	-	-	71	11,461	12,826,178	-	-
Mercer	17	4,401	3,700,898	-	-	6	806	455,400	-	-
Morton	10	1,481	729,221	-	-	3	(D)	(D)	-	-
Mountrail	100	44,033	57,556,707	-	-	34	4,936	3,408,841	-	-
Nelson	96	26,833	30,994,028	-	-	45	7,993	8,687,546	-	-
Oliver	5	881	911,960	-	-	4	306	266,000	-	-
Pembina	30	6,201	7,149,736	-	-	23	3,550	3,763,140	-	-
Pierce	114	30,566	37,397,930	-	-	66	13,114	15,145,345	-	-
Ramsey	169	53,081	61,193,946	-	-	133	28,540	31,709,242	-	-
Renville	166	62,701	72,858,783	-	-	40	9,417	8,230,889	-	-
Richland	4	261	336,744	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rolette	112	47,852	59,336,873	-	-	76	21,278	24,859,949	-	-
Sheridan	54	15,995	19,522,044	-	-	13	2,363	2,304,550	-	-
Slope	16	5,153	2,345,804	-	-	5	442	586,669	-	-
Stark	29	5,463	3,420,804	-	-	4	285	206,610	-	-
Steele	7	1,530	1,800,593	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stutsman	58	13,938	13,491,689	-	-	88	15,371	18,303,134	-	-
Towner	181	74,235	91,950,740	-	-	132	32,687	37,200,745	-	-
Walsh	66	12,708	14,135,738	-	-	54	7,145	8,441,053	-	-
Ward	248	88,835	111,491,211	-	-	89	15,339	16,646,008	-	-
Wells	93	23,455	27,204,469	-	-	106	15,404	18,014,432	1	(D)
Williams	36	8,482	8,696,365	2	(D)	3	694	628,462	-	-
EMMER AND SPELT (BUSHELS)										
State Total										
North Dakota	1	(D)	(D)	-	-	3	63	2,200	-	-
Counties										
Bottineau	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
FLAXSEED (BUSHELS)										
State Total										
North Dakota	2,798	616,205	10,413,597	2	(D)	924	121,008	1,961,460	2	(D)
Counties										
Adams	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Barnes	32	3,918	69,849	-	-	28	2,761	55,618	-	-
Benson	57	7,195	114,132	-	-	26	1,916	24,581	-	-
Billings	4	278	1,580	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bottineau	195	56,981	984,407	-	-	65	9,652	183,712	-	-
Bowman	6	955	7,844	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Burke	114	29,948	479,885	-	-	16	3,026	34,031	-	-
Burleigh	63	7,984	105,512	-	-	14	1,236	11,835	-	-
Cass	2	(D)	(D)	-	-	3	190	2,947	-	-
Cavalier	155	32,395	723,698	-	-	47	5,710	115,911	-	-
Dickey	9	1,636	7,145	-	-	11	1,722	24,330	-	-
Divide	83	19,987	287,642	-	-	8	1,366	16,582	-	-
Dunn	9	2,152	23,182	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Eddy	26	3,862	69,700	-	-	17	2,655	32,951	-	-
Emmons	29	4,497	48,792	-	-	22	2,308	27,229	-	-
Foster	35	5,563	95,091	1	(D)	27	4,289	91,328	-	-
Golden Valley	16	2,380	30,971	-	-	11	1,310	23,255	-	-
Grand Forks	7	709	15,643	-	-	10	1,262	19,052	-	-
Grant	5	1,299	14,910	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Griggs	8	620	10,384	-	-	12	1,882	38,109	-	-
Hettinger	32	8,494	94,286	-	-	18	5,915	129,126	-	-
Kidder	74	9,020	75,501	-	-	41	5,285	65,687	2	(D)
LaMoure	18	2,279	27,667	-	-	14	1,536	27,094	-	-
Logan	48	8,818	97,153	-	-	15	2,007	22,336	-	-
McHenry	87	16,059	255,961	-	-	38	3,634	55,976	-	-
McIntosh	38	6,006	55,302	-	-	48	4,311	54,703	-	-
McKenzie	11	1,749	28,803	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McLean	201	50,394	849,081	-	-	54	8,282	101,149	-	-
Mercer	20	2,448	45,651	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Morton	10	1,400	8,696	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mountrail	175	54,071	912,841	-	-	12	1,442	20,662	-	-
Nelson	39	6,248	118,537	-	-	8	953	20,699	-	-
Oliver	13	1,625	20,096	-	-	6	572	11,065	-	-
Pembina	7	650	13,493	-	-	5	698	12,925	-	-
Pierce	66	9,625	147,052	-	-	24	2,802	44,137	-	-
Ramsey	104	22,252	414,784	-	-	46	6,366	103,553	-	-
Renville	159	42,905	745,417	-	-	23	3,471	58,811	-	-
Rolette	56	9,960	211,002	-	-	8	771	13,600	-	-
Sheridan	85	18,374	319,898	-	-	22	2,351	25,399	-	-
Sioux	3	487	2,435	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Slope	7	1,559	9,000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stark	19	2,701	32,887	-	-	5	396	5,187	-	-
Steele	9	1,960	43,354	-	-	7	785	14,528	-	-

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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
FLAXSEED (BUSHELS) - Con.										
Counties - Con.										
Stutsman	95	17,483	247,096	-	-	57	9,922	167,047	-	-
Towner	86	21,088	397,556	-	-	40	5,635	102,479	-	-
Traill	3	307	4,900	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Walsh	30	3,900	83,147	-	-	11	585	8,820	-	-
Ward	342	93,898	1,749,193	-	-	67	8,503	145,304	-	-
Wells	46	7,028	129,714	-	-	23	2,097	34,727	-	-
Williams	58	10,348	177,127	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
MUSTARD SEED (POUNDS)										
State Total										
North Dakota	364	88,422	56,357,927	-	-	186	37,441	26,769,679	1	(D)
Counties										
Benson	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bottineau	30	10,641	5,695,650	-	-	22	6,224	4,813,564	-	-
Bowman	6	917	507,540	-	-	3	390	190,500	-	-
Burke	25	6,338	3,446,556	-	-	7	3,147	1,450,100	-	-
Burleigh	7	1,131	462,506	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cass	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cavalier	9	1,389	906,280	-	-	3	220	177,927	-	-
Divide	27	6,077	3,241,710	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dunn	10	1,870	779,520	-	-	9	1,391	1,405,120	-	-
Eddy	4	435	128,400	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Foster	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Golden Valley	6	1,004	821,860	-	-	28	4,718	2,758,280	-	-
Grand Forks	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	3	370	89,525	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Griggs	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hettinger	5	709	137,393	-	-	15	4,561	3,250,072	-	-
Kidder	4	480	191,612	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McHenry	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McIntosh	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McKenzie	4	948	526,380	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McLean	38	9,907	8,199,126	-	-	4	879	837,000	-	-
Mercer	5	830	433,000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Morton	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mountrail	37	11,152	8,116,885	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nelson	3	593	(D)	-	-	4	623	311,358	-	-
Oliver	4	803	437,300	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pierce	7	667	335,360	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ramsey	20	3,388	2,393,272	-	-	14	2,805	2,134,388	-	-
Renville	14	7,909	6,606,096	-	-	16	3,230	2,475,590	1	(D)
Sheridan	4	693	522,710	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Slope	8	1,153	229,980	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stark	14	1,660	1,102,169	-	-	13	1,243	984,400	-	-
Towner	3	425	193,000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Walsh	4	514	215,000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ward	18	6,529	4,642,088	-	-	12	2,120	1,860,000	-	-
Wells	4	640	366,200	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Williams	29	6,935	4,054,723	-	-	3	246	174,216	-	-
OATS FOR GRAIN (BUSHELS)										
State Total										
North Dakota	3,108	302,455	12,456,205	8	442	4,932	421,688	18,541,558	27	2,298
Counties										
Adams	13	1,073	26,580	-	-	90	10,157	420,802	-	-
Barnes	65	4,123	175,926	-	-	77	4,406	201,566	-	-
Benson	75	7,469	358,281	-	-	110	10,459	497,964	-	-
Billings	53	5,769	171,186	-	-	71	5,814	256,782	-	-
Bottineau	115	11,454	543,154	-	-	148	14,448	746,405	-	-
Bowman	17	1,752	33,064	-	-	68	5,525	186,658	-	-
Burke	67	9,982	515,361	-	-	51	3,129	118,457	-	-
Burleigh	83	8,246	228,172	-	-	142	12,521	395,520	2	(D)
Cass	23	1,718	79,351	-	-	29	1,571	75,499	-	-
Cavalier	37	2,275	130,634	-	-	34	2,895	126,372	-	-
Dickey	42	5,875	163,409	-	-	88	7,915	415,389	-	-
Divide	77	7,700	320,107	1	(D)	66	5,116	208,968	1	(D)
Dunn	146	13,103	558,310	1	(D)	189	13,949	608,577	-	-
Eddy	50	4,897	202,521	1	(D)	80	5,872	233,970	-	-
Emmons	40	3,093	22,298	-	-	234	21,063	917,762	2	(D)
Foster	23	2,883	91,320	-	-	35	2,246	99,623	-	-
Golden Valley	38	5,615	199,691	-	-	58	7,279	408,381	-	-
Grand Forks	22	1,632	60,256	-	-	40	2,131	109,227	-	-
Grant	49	3,817	82,189	-	-	197	18,897	834,106	3	90
Griggs	24	1,303	41,303	-	-	33	2,713	112,282	-	-
Hettinger	18	1,045	22,409	-	-	85	8,158	413,515	-	-
Kidder	84	8,497	226,349	-	-	144	15,102	520,378	2	(D)
LaMoure	35	4,553	180,948	-	-	87	6,073	351,868	-	-
Logan	34	3,869	74,387	-	-	107	8,746	364,225	-	-
McHenry	142	13,791	633,798	-	-	208	18,373	818,334	1	(D)
McIntosh	41	4,106	78,893	-	-	158	17,584	742,852	-	-
McKenzie	91	10,359	529,229	1	(D)	96	5,619	204,178	4	108
McLean	183	21,135	1,015,210	-	-	180	15,763	737,012	1	(D)
Mercer	64	5,390	223,612	1	(D)	124	12,415	579,765	-	-
Morton	84	10,159	305,291	-	-	243	23,157	858,199	2	(D)

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
OATS FOR GRAIN (BUSHELS) - Con.										
Counties - Con.										
Mountrail	118	15,443	772,440	-	-	104	9,179	359,441	-	-
Nelson	33	2,968	106,616	-	-	34	2,588	114,102	-	-
Oliver	69	5,870	195,545	-	-	112	8,118	353,313	3	(D)
Pembina	20	1,649	86,550	-	-	14	828	38,796	-	-
Pierce	68	6,795	300,137	-	-	118	11,598	444,405	-	-
Ramsey	29	1,986	114,506	-	-	32	3,490	168,282	-	-
Ransom	28	1,474	71,689	-	-	27	1,447	77,335	-	-
Renville	48	8,252	406,176	-	-	64	6,192	309,985	-	-
Richland	37	1,456	80,790	-	-	47	1,650	86,710	-	-
Rolette	72	6,704	361,432	-	-	78	5,526	280,662	-	-
Sargent	20	935	50,981	-	-	34	1,717	106,757	-	-
Sheridan	57	6,670	284,734	-	-	95	7,231	286,782	-	-
Sioux	8	753	6,690	-	-	53	5,891	227,772	-	-
Slope	12	649	12,953	-	-	57	3,605	171,339	-	-
Stark	136	12,885	471,493	-	-	233	18,815	892,935	1	(D)
Steele	3	185	8,000	-	-	9	534	26,350	-	-
Stutsman	82	6,873	271,503	-	-	135	10,429	470,040	-	-
Towner	44	3,134	156,423	-	-	36	3,949	129,927	-	-
Traill	9	700	24,175	-	-	10	566	34,711	-	-
Walsh	44	2,256	130,168	-	-	49	2,269	97,104	-	-
Ward	181	15,996	740,673	-	-	149	12,993	637,864	-	-
Wells	58	3,909	154,881	-	-	90	7,652	355,987	-	-
Williams	97	8,230	354,411	3	43	80	6,325	306,323	5	1,053
PROSO MILLET (BUSHELS)										
State Total										
North Dakota	98	11,341	256,112	-	-	169	16,021	428,790	4	404
Counties										
Barnes	1	(D)	(D)	-	-	5	241	4,840	-	-
Burleigh	2	(D)	(D)	-	-	4	194	1,632	-	-
Cass	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cavalier	3	340	8,424	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dickey	15	1,784	30,197	-	-	39	4,991	139,453	-	-
Eddy	3	700	11,934	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Emmons	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Foster	5	482	9,651	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grand Forks	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Griggs	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hettinger	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
LaMoure	2	(D)	(D)	-	-	12	1,194	30,741	-	-
McHenry	4	298	5,033	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McLean	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Morton	7	461	8,190	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nelson	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Oliver	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pembina	4	484	17,382	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pierce	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ramsey	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ransom	4	(D)	10,931	-	-	19	1,794	54,081	2	(D)
Renville	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Richland	4	97	2,056	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sargent	13	1,655	34,123	-	-	47	4,837	138,048	-	-
Sioux	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stutsman	2	(D)	(D)	-	-	5	225	6,440	-	-
Towner	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Walsh	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ward	4	130	3,697	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wells	4	497	14,004	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Williams	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
RYE FOR GRAIN (BUSHELS)										
State Total										
North Dakota	53	5,912	179,592	-	-	167	15,632	416,946	1	(D)
Counties										
Barnes	3	145	6,600	-	-	6	423	15,575	-	-
Burke	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Burleigh	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cass	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dickey	5	340	11,781	-	-	25	2,534	83,192	1	(D)
Dunn	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Foster	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	1	(D)	(D)	-	-	7	1,207	28,366	-	-
Kidder	5	703	14,870	-	-	6	275	7,790	-	-
LaMoure	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Logan	4	678	9,404	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McIntosh	3	117	2,452	-	-	15	1,531	35,440	-	-
Mercer	3	254	11,430	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Morton	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mountrail	1	(D)	(D)	-	-	3	604	16,350	-	-
Pembina	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Renville	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sheridan	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
RYE FOR GRAIN (BUSHELS) - Con.										
Counties - Con.										
Steele	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stutsman	7	821	25,042	-	-	15	1,268	26,686	-	-
Ward	2	(D)	(D)	-	-	5	598	12,010	-	-
Williams	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
SAFFLOWER (POUNDS)										
State Total										
North Dakota	98	14,548	10,552,777	-	-	71	10,428	9,991,872	-	-
Counties										
Adams	3	540	214,446	-	-	6	1,052	638,716	-	-
Billings	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bowman	10	1,314	677,844	-	-	5	812	639,575	-	-
Divide	5	789	468,730	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dunn	1	(D)	(D)	-	-	9	1,031	1,029,580	-	-
Golden Valley	4	682	606,400	-	-	4	670	646,850	-	-
Grant	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hettinger	6	606	411,617	-	-	9	1,194	972,973	-	-
McKenzie	18	4,108	3,756,508	-	-	7	2,317	2,544,194	-	-
McLean	5	339	244,865	-	-	6	815	724,000	-	-
Morton	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mountrail	4	640	303,600	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Slope	8	772	561,600	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stark	17	2,550	1,730,596	-	-	7	942	1,185,186	-	-
Ward	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Williams	11	1,298	980,126	-	-	8	774	762,898	-	-
SUNFLOWER SEED, ALL (POUNDS)										
State Total										
North Dakota	3,555	1,128,498	1,409,006,958	5	511	5,121	1,352,859	1,684,417,808	14	2,330
Counties										
Adams	28	6,801	3,598,020	-	-	15	3,395	4,063,028	-	-
Barnes	151	36,961	54,109,356	-	-	405	121,544	155,392,979	1	(D)
Benson	138	41,877	41,643,295	-	-	211	62,533	74,234,417	1	(D)
Billings	2	(D)	(D)	-	-	5	1,300	1,720,000	-	-
Bottineau	183	76,162	105,691,619	-	-	113	27,782	33,716,186	1	(D)
Bowman	11	4,253	3,748,538	-	-	7	1,859	2,421,113	-	-
Burke	20	6,893	10,424,325	-	-	17	3,153	2,598,585	-	-
Burleigh	56	23,465	26,309,700	-	-	37	11,660	11,930,341	-	-
Cass	81	18,052	23,840,721	1	(D)	209	43,601	46,360,666	-	-
Cavalier	83	23,750	28,151,631	-	-	146	33,493	39,527,473	-	-
Dickey	39	10,493	13,031,763	-	-	212	62,311	86,811,978	1	(D)
Divide	14	1,953	2,751,796	-	-	8	1,013	1,077,854	-	-
Dunn	11	5,073	5,401,530	-	-	7	917	1,174,197	-	-
Eddy	79	25,615	30,297,733	-	-	127	38,376	48,043,116	1	(D)
Emmons	165	50,363	52,554,740	-	-	79	18,273	24,111,924	-	-
Foster	97	37,666	43,970,181	-	-	134	52,534	70,315,897	1	(D)
Golden Valley	7	2,848	3,129,351	-	-	8	1,428	1,746,235	-	-
Grand Forks	134	29,482	38,123,495	-	-	162	26,895	25,400,281	-	-
Grant	38	18,921	14,587,176	1	(D)	18	7,172	9,214,469	-	-
Griggs	84	24,810	35,614,736	-	-	127	36,465	49,905,876	1	(D)
Hettinger	34	12,817	10,765,177	-	-	16	2,843	3,731,586	-	-
Kidder	30	11,352	12,519,830	-	-	22	6,360	6,633,231	-	-
LaMoure	72	19,247	25,579,892	-	-	321	89,739	122,044,391	-	-
Logan	76	29,673	24,215,205	2	(D)	50	15,417	17,341,656	1	(D)
McHenry	184	64,944	81,747,284	-	-	167	42,943	55,318,161	-	-
McIntosh	91	28,720	29,220,898	-	-	73	21,932	27,034,159	-	-
McKenzie	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McLean	106	38,433	56,539,892	-	-	54	9,815	9,654,360	-	-
Mercer	14	6,160	10,020,304	-	-	4	1,283	1,353,375	-	-
Morton	85	34,576	38,358,770	-	-	32	8,439	7,708,929	-	-
Mountrail	30	6,147	7,940,654	-	-	18	3,400	3,176,745	-	-
Nelson	93	25,407	34,647,413	-	-	194	56,902	72,960,706	-	-
Oliver	24	10,283	14,314,751	-	-	17	3,434	3,074,000	-	-
Pembina	37	7,829	10,766,858	-	-	79	13,312	15,990,596	-	-
Pierce	119	36,570	47,732,437	-	-	142	34,668	43,748,163	-	-
Ramsey	88	25,977	32,395,334	-	-	213	60,770	68,223,360	-	-
Ransom	20	2,982	4,713,371	-	-	156	33,363	46,349,057	1	(D)
Renville	96	33,602	45,415,189	-	-	70	17,614	19,819,500	-	-
Richland	33	5,160	7,344,038	-	-	88	14,711	18,902,003	1	(D)
Rolette	46	9,099	10,819,174	-	-	39	7,586	9,064,224	-	-
Sargent	2	(D)	(D)	-	-	107	20,500	26,479,205	-	-
Sheridan	72	21,888	26,697,489	-	-	85	24,448	31,114,098	-	-
Sioux	13	7,516	8,751,132	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Slope	7	3,311	1,847,211	-	-	10	2,727	3,432,350	-	-
Stark	15	7,004	9,377,252	-	-	7	1,051	1,272,400	-	-
Steele	51	10,281	16,264,729	1	(D)	100	22,931	33,016,762	-	-
Stutsman	167	60,151	79,612,016	-	-	364	128,203	154,878,541	2	(D)
Towner	45	11,049	13,151,168	-	-	82	17,885	21,479,432	-	-
Traill	26	6,440	6,307,384	-	-	73	11,967	14,018,671	-	-
Walsh	114	23,814	30,733,848	-	-	158	26,891	33,457,711	1	(D)
Ward	161	53,765	82,312,324	-	-	94	20,181	24,980,074	-	-
Wells	178	66,302	89,631,928	-	-	233	74,700	97,701,560	-	-
Williams	4	766	1,000,700	-	-	(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
SUNFLOWER SEED, OIL VARIETIES (POUNDS)										
State Total										
North Dakota	3,089	930,893	1,180,923,684	5	511	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Adams	28	6,801	3,598,020	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Barnes	136	31,966	47,095,046	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Benson	110	27,194	30,875,772	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Billings	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bottineau	160	57,388	81,006,811	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bowman	9	3,863	3,485,706	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Burke	19	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Burleigh	53	21,714	24,283,765	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cass	45	7,848	11,310,645	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Cavalier	33	5,998	7,195,862	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dickey	38	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Divide	12	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dunn	11	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Eddy	71	20,743	24,757,555	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Emmons	157	45,635	48,088,440	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Foster	83	28,808	35,110,469	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Golden Valley	7	2,848	3,129,351	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grand Forks	111	22,293	29,700,737	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	35	17,116	13,453,047	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Griggs	81	21,953	32,228,036	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hettinger	34	12,817	10,765,177	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kidder	24	8,577	9,918,180	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
LaMoure	67	16,104	21,649,392	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Logan	70	26,397	22,211,055	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
McHenry	177	63,230	79,902,914	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McIntosh	83	27,226	27,592,307	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McKenzie	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McLean	98	31,890	46,868,137	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer	13	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Morton	78	30,747	34,679,570	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mountrail	29	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nelson	73	17,986	27,401,270	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Oliver	23	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pembina	31	5,749	7,791,455	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pierce	108	30,911	42,367,128	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ramsey	53	12,311	15,268,361	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ransom	19	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Renville	90	31,242	42,392,189	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Richland	19	2,259	3,363,962	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rolette	42	(D)	10,434,974	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sargent	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sheridan	63	19,724	24,345,776	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sioux	13	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Slope	7	3,311	1,847,211	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stark	15	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Steele	44	8,922	14,482,095	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Stutsman	144	49,149	64,183,171	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Towner	31	5,819	7,119,731	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Traill	11	1,732	1,702,769	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Walsh	105	21,653	28,010,114	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ward	158	52,335	80,699,504	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wells	162	56,788	77,257,262	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Williams	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
SUNFLOWER SEED, NON-OIL VARIETIES (POUNDS)										
State Total										
North Dakota	627	197,605	228,083,274	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Barnes	20	4,995	7,014,310	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Benson	38	14,683	10,767,523	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bottineau	37	18,774	24,684,808	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bowman	3	390	262,832	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Burke	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Burleigh	4	1,751	2,025,935	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cass	37	10,204	12,530,076	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cavalier	53	17,752	20,955,769	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dickey	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Divide	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dunn	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Eddy	15	4,872	5,540,178	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Emmons	10	4,728	4,466,300	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Foster	32	8,858	8,859,712	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grand Forks	25	7,189	8,422,758	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	5	1,805	1,134,129	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Griggs	6	2,857	3,386,700	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kidder	6	2,775	2,601,650	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
LaMoure	7	3,143	3,930,500	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Logan	8	3,276	2,004,150	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McHenry	11	1,714	1,844,370	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McIntosh	9	1,494	1,628,591	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McLean	9	6,543	9,671,755	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SUNFLOWER SEED, NON-OIL VARIETIES (POUNDS) - Con.										
Counties - Con.										
Morton	10	3,829	3,679,200	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mountrail	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nelson	29	7,421	7,246,143	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Oliver	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pembina	9	2,080	2,975,403	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pierce	21	5,659	5,365,309	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ramsey	46	13,666	17,126,973	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ransom	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Renville	6	2,360	3,023,000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Richland	17	2,901	3,980,076	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rolette	4	(D)	384,200	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sargent	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sheridan	12	2,164	2,351,713	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sioux	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stark	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Steele	8	1,359	1,782,634	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stutsman	31	11,002	15,428,845	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Towner	16	5,230	6,031,437	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Traill	15	4,708	4,604,615	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Walsh	18	2,161	2,723,734	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ward	8	1,430	1,612,820	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wells	28	9,514	12,374,666	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Williams	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
TRITICALE (BUSHELS)										
State Total										
North Dakota	2	(D)	(D)	-	-	9	1,235	37,000	-	-
Counties										
Burke	1	(D)	(D)	-	-	2	(D)	(D)	-	-
Eddy	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SOYBEANS FOR BEANS (BUSHELS)										
State Total										
North Dakota	5,308	2,629,364	87,793,840	87	16,387	3,584	1,143,902	33,401,430	35	3,907
Counties										
Barnes	373	232,755	7,880,646	3	(D)	139	29,505	848,879	1	(D)
Benson	105	21,690	614,558	4	351	21	1,881	35,776	1	(D)
Bottineau	39	6,681	137,446	-	-	5	1,218	13,930	-	-
Burke	3	163	4,072	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Burleigh	17	2,769	52,020	2	(D)	7	486	13,109	-	-
Cass	614	524,177	18,805,120	4	1,087	703	359,362	11,045,093	2	(D)
Cavalier	111	21,752	568,442	-	-	26	2,024	36,786	-	-
Dickey	192	95,965	3,295,313	14	1,338	70	15,643	436,684	-	-
Divide	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dunn	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Eddy	43	8,133	230,049	-	-	17	1,531	20,554	-	-
Emmons	70	15,337	275,516	3	925	17	2,613	64,103	2	(D)
Foster	93	43,281	1,207,373	1	(D)	32	4,927	111,621	1	(D)
Golden Valley	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grand Forks	303	111,191	3,455,927	3	680	285	70,124	1,768,234	2	(D)
Grant	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Griggs	105	39,863	1,268,289	5	785	58	12,678	281,949	2	(D)
Kidder	15	1,705	31,509	-	-	4	(D)	(D)	-	-
LaMoure	287	181,265	6,104,772	11	2,171	121	28,041	813,887	6	629
Logan	28	7,956	134,680	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McHenry	29	4,816	148,732	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
McIntosh	78	36,701	780,084	-	-	15	2,175	40,550	-	-
McKenzie	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McLean	21	2,266	69,847	2	(D)	7	741	10,313	-	-
Morton	8	1,387	25,940	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mountrail	9	757	14,783	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nelson	143	44,856	1,318,047	1	(D)	45	7,957	165,226	1	(D)
Oliver	3	260	6,270	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pembina	161	46,803	1,548,447	-	-	119	18,037	467,575	-	-
Pierce	62	9,439	248,382	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ramsey	158	41,909	1,133,413	-	-	25	2,471	61,479	-	-
Ransom	175	81,926	2,769,526	11	1,357	162	31,756	970,596	7	1,086
Renville	20	2,563	60,096	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Richland	534	324,406	11,822,746	3	370	681	264,988	8,161,747	1	(D)
Rolette	34	7,680	188,672	-	-	11	1,222	14,300	-	-
Sargent	275	146,297	5,355,061	9	2,624	279	92,612	2,807,876	4	269
Sheridan	19	3,530	98,850	-	-	3	(D)	1,550	-	-
Sioux	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Stark	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Steele	191	101,755	3,409,452	1	(D)	162	45,609	1,277,019	1	(D)
Stutsman	266	178,930	5,498,329	5	568	81	10,337	223,870	1	(D)
Towner	65	14,121	366,432	1	(D)	16	1,598	23,880	-	-
Traill	324	186,524	6,446,884	-	-	371	118,729	3,315,684	-	-
Walsh	179	37,411	1,284,848	-	-	64	9,027	237,848	-	-
Ward	42	8,011	206,506	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wells	102	29,952	856,496	1	(D)	15	1,740	28,340	-	-
Williams	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
DRY EDIBLE BEANS, EXCLUDING LIMAS (CWT)										
State Total										
North Dakota	1,999	661,379	10,104,405	84	17,693	2,075	568,459	7,147,961	60	12,902
Counties										
Adams	3	233	3,612	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Barnes	23	5,901	103,968	1	(D)	27	8,192	107,595	-	-
Benson	95	28,905	413,372	1	(D)	37	6,908	100,464	-	-
Bottineau	3	(D)	(D)	-	-	4	1,813	31,662	-	-
Burke	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Burleigh	7	2,695	27,307	1	(D)	19	4,028	37,843	-	-
Cass	73	19,450	355,012	8	2,524	97	18,529	265,885	5	998
Cavalier	52	10,536	145,002	-	-	31	5,824	65,533	-	-
Dickey	34	12,790	213,974	5	558	38	11,246	170,798	11	1,633
Divide	4	1,120	17,728	-	-	4	334	7,284	-	-
Dunn	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Eddy	33	7,433	116,475	-	-	26	4,925	57,901	2	(D)
Foster	10	1,910	28,168	1	(D)	4	714	7,005	-	-
Golden Valley	6	1,058	10,451	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grand Forks	247	93,789	1,329,849	11	1,893	325	104,382	1,197,772	5	1,030
Grant	4	927	4,659	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Griggs	42	11,045	158,134	1	(D)	47	10,011	111,170	1	(D)
Hettinger	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kidder	7	1,367	24,788	1	(D)	7	1,743	34,906	3	(D)
LaMoure	44	19,072	284,827	10	1,368	38	14,253	198,931	5	1,997
McHenry	4	1,356	25,300	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
McIntosh	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McKenzie	6	1,000	20,160	5	480	4	325	5,415	1	(D)
McLean	69	26,420	437,486	7	870	72	25,199	271,285	-	-
Mountrail	5	224	3,460	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nelson	55	13,304	199,335	1	(D)	42	8,380	112,040	-	-
Oliver	7	2,421	30,653	2	(D)	6	1,019	11,569	1	(D)
Pembina	209	70,289	1,054,493	-	-	232	57,424	720,516	-	-
Pierce	8	2,521	35,232	-	-	3	911	9,488	-	-

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USDA, National Agricultural Statistics Service

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
DRY EDIBLE BEANS, EXCLUDING LIMAS (CWT) - Con.										
Counties - Con.										
Ramsey	80	24,211	353,753	-	-	62	13,017	172,483	-	-
Ransom	39	16,258	262,342	11	2,011	44	13,927	216,129	11	1,041
Renville	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Richland	36	7,015	130,739	-	-	57	12,000	193,472	1	(D)
Rolette	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sargent	20	9,462	181,191	6	3,387	28	11,610	129,923	4	572
Sheridan	10	1,269	19,644	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stark	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Steele	136	47,403	789,664	2	(D)	154	49,948	673,160	3	(D)
Stutsman	59	18,971	283,758	2	(D)	43	10,528	141,976	3	740
Towner	37	16,648	204,919	1	(D)	27	8,670	99,401	-	-
Traill	141	42,045	559,509	-	-	194	54,787	674,665	-	-
Walsh	235	78,292	1,309,195	2	(D)	262	68,996	803,838	-	-
Ward	7	1,775	24,768	-	-	9	962	10,974	-	-
Wells	132	57,536	871,254	2	(D)	104	33,674	450,470	1	(D)
Williams	7	1,180	15,292	2	(D)	5	191	2,901	2	(D)
DRY EDIBLE PEAS (CWT)										
State Total										
North Dakota	648	124,263	2,064,231	2	(D)	409	51,675	911,262	2	(D)
Counties										
Adams	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Barnes	4	671	12,652	-	-	14	1,365	25,942	-	-
Benson	2	(D)	(D)	-	-	14	1,770	29,984	-	-
Billings	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bottineau	24	5,570	125,275	-	-	38	7,241	160,522	-	-
Bowman	4	498	1,938	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Burke	29	5,881	79,001	-	-	15	2,407	39,021	-	-
Burleigh	2	(D)	(D)	-	-	4	561	7,600	-	-
Cass	2	(D)	(D)	-	-	9	1,281	15,505	-	-
Cavalier	17	3,247	54,580	-	-	11	1,272	29,865	-	-
Divide	161	37,777	616,858	-	-	24	2,792	42,027	-	-
Dunn	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Eddy	5	540	8,670	-	-	6	346	6,414	-	-
Foster	1	(D)	(D)	1	(D)	5	638	4,650	-	-
Golden Valley	13	2,678	31,323	-	-	15	1,945	30,253	-	-
Grand Forks	3	245	3,805	-	-	7	429	4,977	-	-
Grant	3	213	1,093	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Griggs	1	(D)	(D)	-	-	8	679	14,771	-	-
Hettinger	3	1,164	10,010	-	-	3	177	2,514	-	-
Kidder	6	565	7,480	-	-	5	470	11,140	-	-
McHenry	9	1,502	33,978	-	-	8	1,419	23,362	-	-
McIntosh	1	(D)	(D)	-	-	4	248	2,463	-	-
McKenzie	21	3,193	49,998	-	-	5	512	5,715	2	(D)
McLean	68	14,401	248,846	-	-	51	7,642	128,769	-	-
Mercer	4	346	4,480	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Morton	1	(D)	(D)	-	-	4	182	4,605	-	-
Mountrail	71	11,335	179,729	-	-	9	1,142	22,509	-	-
Nelson	6	714	11,931	-	-	5	295	4,458	-	-
Pembina	3	(D)	17,487	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pierce	6	1,147	16,738	-	-	10	1,237	17,197	-	-
Ramsey	10	2,419	47,457	-	-	5	750	15,251	-	-
Renville	6	1,280	25,270	-	-	18	2,081	38,853	-	-
Rolette	3	(D)	(D)	-	-	7	665	10,980	-	-
Sheridan	3	292	5,195	-	-	7	1,050	20,596	-	-
Slope	10	1,056	7,781	-	-	4	(D)	6,960	-	-
Stark	5	249	2,416	-	-	3	167	2,175	-	-
Stutsman	11	1,986	38,740	-	-	8	1,293	23,562	-	-
Towner	6	271	5,586	-	-	8	975	19,506	-	-
Traill	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Walsh	3	700	10,100	-	-	3	130	2,030	-	-
Ward	52	6,837	140,507	-	-	18	1,362	29,097	-	-
Wells	6	961	8,830	-	-	24	2,658	55,060	-	-
Williams	57	11,538	186,242	1	(D)	8	841	12,665	-	-
LENTILS (CWT)										
State Total										
North Dakota	141	36,195	369,650	-	-	84	14,923	163,822	1	(D)
Counties										
Burke	3	491	5,681	-	-	9	1,708	18,406	-	-
Cass	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Divide	48	12,203	102,976	-	-	17	2,765	28,709	1	(D)
Golden Valley	16	3,851	35,420	-	-	8	1,092	17,101	-	-
Kidder	2	(D)	(D)	-	-	3	730	6,440	-	-
McKenzie	21	4,997	58,634	-	-	3	309	3,801	-	-
McLean	2	(D)	(D)	-	-	14	2,033	26,768	-	-
Mountrail	7	1,087	12,261	-	-	5	1,090	10,816	-	-
Ward	8	2,043	26,214	-	-	9	800	8,189	-	-
Williams	32	9,641	99,839	-	-	9	3,425	35,548	-	-

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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)										
State Total										
North Dakota	216	105,367	23,014,706	57	30,198	286	110,410	22,170,491	58	28,846
Counties										
Barnes	3	(D)	(D)	-	-	3	(D)	(D)	2	(D)
Benson	3	3,729	(D)	3	3,277	(NA)	(NA)	(NA)	(NA)	(NA)
Billings	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bottineau	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Burleigh	2	(D)	(D)	-	-	5	(D)	(D)	-	-
Cass	7	(D)	(D)	2	(D)	3	(D)	(D)	2	(D)
Cavalier	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dickey	4	(D)	(D)	3	(D)	3	(D)	(D)	3	(D)
Dunn	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Emmons	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Foster	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Golden Valley	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grand Forks	35	16,517	4,194,651	13	7,038	45	18,572	4,248,643	14	7,272
Griggs	1	(D)	(D)	1	(D)	3	839	(D)	1	(D)
Kidder	7	6,888	2,064,304	7	6,888	6	2,851	993,620	2	(D)
McHenry	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
McIntosh	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McKenzie	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
McLean	5	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Nelson	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Oliver	1	(D)	(D)	1	(D)	4	20	(D)	3	(D)
Pembina	36	22,085	4,180,633	3	226	55	25,266	4,160,011	1	(D)
Ramsey	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Ransom	2	(D)	(D)	2	(D)	3	3,391	1,102,179	3	3,391
Richland	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sargent	3	(D)	(D)	3	(D)	3	1,670	(D)	1	(D)
Towner	4	892	191,335	2	(D)	5	1,531	314,247	1	(D)
Traill	13	5,445	995,726	-	-	15	2,352	344,983	-	-
Walsh	67	36,694	7,017,610	3	830	86	39,868	5,737,269	3	745
Ward	3	5	420	3	5	5	14	641	2	(D)
Williams	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
SUGARBEETS FOR SUGAR (TONS)										
State Total										
North Dakota	694	260,235	4,811,685	64	15,789	901	239,006	4,259,981	79	16,030
Counties										
Cass	67	22,321	424,638	2	(D)	96	24,971	437,566	-	-
Grand Forks	92	34,416	636,678	6	(D)	95	27,068	524,953	7	(D)
McKenzie	46	10,930	228,363	42	9,920	49	10,102	185,002	46	9,488
Morton	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pembina	168	71,954	1,223,603	-	-	234	62,298	1,095,604	-	-
Richland	97	37,159	748,512	-	-	123	34,637	600,139	-	-
Steele	1	(D)	(D)	-	-	5	(D)	(D)	-	-
Traill	84	30,343	552,811	-	-	117	31,226	542,322	-	-
Walsh	123	48,035	898,939	-	-	156	42,538	762,848	1	(D)
Williams	15	(D)	(D)	14	4,797	26	(D)	(D)	25	4,466

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										
North Dakota	18	1,121	(X)	2	(D)	27	(D)	(X)	-	-
Counties										
Billings	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Bottineau	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Divide	2	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Emmons	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Hettinger	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Kidder	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
LaMoure	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
McHenry	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Stutsman	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Ward	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Williams	4	324	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
ALFALFA SEED (POUNDS)										
State Total										
North Dakota	13	695	38,482	2	(D)	17	963	36,765	-	-
Counties										
Bottineau	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Divide	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Emmons	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kidder	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
LaMoure	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McHenry	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stutsman	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Williams	3	(D)	16,666	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
AUSTRIAN WINTER PEAS (CWT)										
State Total										
North Dakota	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Divide	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hettinger	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
SWEETCLOVER SEED (POUNDS)										
State Total										
North Dakota	1	(D)	(D)	-	-	3	173	82,000	-	-
Counties										
Billings	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
WHEATGRASS SEED (POUNDS)										
State Total										
North Dakota	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Ward	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER FIELD AND GRASS SEED CROPS (POUNDS)										
State Total										
North Dakota	1	(D)	(D)	-	-	7	385	329,310	-	-
Counties										
Williams	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										
North Dakota	12,518	2,831,377	3,487,764	266	30,561	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Adams	174	46,738	35,748	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Barnes	266	26,255	50,570	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Benson	242	44,246	70,865	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Billings	181	57,198	51,346	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bottineau	286	50,749	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bowman	177	64,059	41,686	6	458	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

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.										
Burke	148	29,977	40,324	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Burleigh	481	113,904	147,831	12	2,145	(NA)	(NA)	(NA)	(NA)	(NA)
Cass	162	13,828	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Cavalier	89	10,963	22,147	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dickey	248	58,792	(D)	4	250	(NA)	(NA)	(NA)	(NA)	(NA)
Divide	198	44,120	59,111	7	671	(NA)	(NA)	(NA)	(NA)	(NA)
Dunn	429	140,427	174,847	8	947	(NA)	(NA)	(NA)	(NA)	(NA)
Eddy	158	38,520	60,468	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Emmons	326	76,975	60,830	6	426	(NA)	(NA)	(NA)	(NA)	(NA)
Foster	107	19,790	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Golden Valley	132	40,434	34,889	3	325	(NA)	(NA)	(NA)	(NA)	(NA)
Grand Forks	138	11,792	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	311	102,139	94,102	9	701	(NA)	(NA)	(NA)	(NA)	(NA)
Griggs	143	21,492	40,386	6	395	(NA)	(NA)	(NA)	(NA)	(NA)
Hettinger	193	63,282	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kidder	329	145,706	138,637	10	1,318	(NA)	(NA)	(NA)	(NA)	(NA)
LaMoure	242	29,227	47,826	3	143	(NA)	(NA)	(NA)	(NA)	(NA)
Logan	237	78,518	77,099	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
McHenry	471	178,764	225,940	7	1,657	(NA)	(NA)	(NA)	(NA)	(NA)
McIntosh	259	71,512	66,870	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McKenzie	388	91,029	120,915	29	2,587	(NA)	(NA)	(NA)	(NA)	(NA)
McLean	405	67,984	100,015	9	1,763	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer	287	71,724	86,477	8	317	(NA)	(NA)	(NA)	(NA)	(NA)
Morton	542	157,535	139,635	24	2,381	(NA)	(NA)	(NA)	(NA)	(NA)
Mountrail	354	72,246	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Nelson	129	15,823	25,747	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Oliver	218	55,433	67,689	14	1,474	(NA)	(NA)	(NA)	(NA)	(NA)
Pembina	114	12,354	25,496	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pierce	232	49,839	70,819	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ramsey	93	11,721	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ransom	203	24,193	(D)	7	683	(NA)	(NA)	(NA)	(NA)	(NA)
Renville	83	14,709	20,025	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Richland	246	22,649	44,173	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Rolette	250	43,268	64,013	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sargent	173	23,173	47,510	8	1,585	(NA)	(NA)	(NA)	(NA)	(NA)
Sheridan	184	42,914	57,026	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sioux	82	26,686	24,217	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Slope	143	58,426	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stark	484	105,576	107,485	6	227	(NA)	(NA)	(NA)	(NA)	(NA)
Steele	55	5,951	13,201	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Stutsman	419	81,385	117,218	7	538	(NA)	(NA)	(NA)	(NA)	(NA)
Towner	110	20,068	31,602	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Traill	57	4,073	9,086	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Walsh	194	21,767	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ward	413	64,906	90,668	5	800	(NA)	(NA)	(NA)	(NA)	(NA)
Wells	193	28,365	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Williams	340	58,173	100,782	56	7,521	(NA)	(NA)	(NA)	(NA)	(NA)
ALFALFA HAY (TONS, DRY)										
State Total										
North Dakota	9,688	1,388,395	1,829,771	231	22,400	11,455	1,303,743	2,038,355	219	15,267
Counties										
Adams	139	18,702	12,885	-	-	203	41,040	63,336	-	-
Barnes	178	13,521	30,557	-	-	208	11,517	26,324	1	(D)
Benson	162	17,793	34,153	2	(D)	193	17,438	26,475	1	(D)
Billings	157	39,444	35,344	-	-	158	22,469	26,096	4	395
Bottineau	202	22,543	31,387	-	-	239	20,479	25,978	-	-
Bowman	155	38,530	23,077	6	458	200	45,667	55,746	3	351
Burke	123	15,890	22,046	-	-	141	11,449	13,238	-	-
Burleigh	407	63,525	97,214	12	(D)	448	60,232	81,281	17	1,121
Cass	134	10,919	26,592	2	(D)	175	9,246	26,654	2	(D)
Cavalier	50	6,040	15,669	-	-	72	3,549	6,254	-	-
Dickey	211	31,189	40,908	4	(D)	228	25,650	53,990	4	100
Divide	129	22,899	29,181	7	671	149	17,778	23,284	8	(D)
Dunn	395	91,250	112,687	6	(D)	406	72,765	86,681	12	842
Eddy	119	20,038	35,241	2	(D)	135	14,933	22,043	-	-
Emmons	222	23,166	19,959	6	426	376	43,817	77,023	4	(D)
Foster	75	11,664	22,733	1	(D)	100	7,527	13,346	-	-
Golden Valley	88	15,676	17,700	1	(D)	89	11,471	13,032	3	(D)
Grand Forks	104	5,979	12,391	-	-	126	7,091	15,717	1	(D)
Grant	247	45,931	43,661	9	(D)	345	56,470	83,842	8	454
Griggs	120	11,685	24,911	5	(D)	135	9,019	17,991	3	163
Hettinger	156	29,041	26,572	1	(D)	203	29,795	47,018	-	-
Kidder	294	85,961	79,601	8	1,060	305	74,194	96,876	2	(D)
LaMoure	185	15,431	27,197	3	143	250	18,448	44,032	5	370
Logan	186	30,758	26,633	1	(D)	230	30,335	43,962	-	-
McHenry	348	60,842	92,398	2	(D)	370	48,510	78,732	3	410
McIntosh	188	27,394	25,032	-	-	225	28,804	54,039	-	-
McKenzie	316	45,998	61,778	24	1,668	325	32,853	34,948	31	1,864
McLean	305	31,912	52,268	9	1,763	365	32,087	50,660	11	665
Mercer	250	42,962	48,438	8	(D)	254	33,522	52,168	6	170
Morton	427	55,546	54,149	21	1,983	538	63,028	99,764	22	1,213
Mountrail	270	36,586	50,847	1	(D)	304	29,669	35,667	-	-
Nelson	88	8,280	15,338	-	-	100	6,864	10,740	1	(D)
Oliver	194	32,721	42,785	14	(D)	213	23,806	42,325	9	(D)
Pembina	78	7,383	18,674	-	-	99	5,549	13,471	-	-

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
ALFALFA HAY (TONS, DRY) - Con.										
Counties - Con.										
Pierce	151	14,548	23,116	-	-	156	12,573	23,203	2	(D)
Ramsey	60	5,066	9,068	-	-	65	3,667	7,687	-	-
Ransom	163	14,091	31,556	7	683	199	15,040	42,771	10	530
Renville	58	5,066	5,919	-	-	86	6,342	6,921	1	(D)
Richland	190	11,588	30,113	1	(D)	243	12,389	35,738	1	(D)
Rolette	190	22,488	35,228	-	-	235	27,549	48,865	-	-
Sargent	133	10,244	26,520	6	(D)	159	11,897	27,696	-	-
Sheridan	130	18,694	24,539	-	-	157	15,904	24,847	-	-
Sioux	64	12,604	12,512	-	-	123	30,690	42,606	1	(D)
Slope	118	27,833	19,158	-	-	142	18,925	22,949	3	210
Stark	448	65,156	63,288	3	115	467	58,238	85,937	5	(D)
Steele	43	3,322	8,262	1	(D)	62	2,920	8,252	-	-
Stutsman	322	43,785	66,178	2	(D)	377	40,427	74,213	5	(D)
Towner	76	8,460	14,205	-	-	73	3,331	4,868	-	-
Traill	46	3,088	7,782	-	-	60	6,014	13,451	-	-
Walsh	110	7,890	16,617	-	-	136	6,847	16,505	-	-
Ward	304	29,399	41,547	5	374	369	28,333	34,200	1	(D)
Wells	103	9,741	17,029	-	-	148	12,256	19,858	-	-
Williams	277	38,133	67,128	51	5,465	291	23,330	35,055	29	2,499
SMALL GRAIN HAY (TONS, DRY)										
State Total										
North Dakota	3,545	539,029	560,076	52	3,942	3,573	301,569	416,782	37	2,338
Counties										
Adams	67	21,549	18,076	-	-	48	3,417	5,366	-	-
Barnes	17	791	1,319	-	-	27	930	2,153	-	-
Benson	57	5,292	7,668	-	-	47	3,098	4,183	-	-
Billings	80	10,278	10,196	-	-	58	(D)	5,588	-	-
Bottineau	54	5,373	(D)	-	-	64	4,511	7,265	-	-
Bowman	75	18,274	13,501	-	-	59	3,859	4,966	-	-
Burke	26	2,190	4,030	-	-	37	2,096	1,802	-	-
Burleigh	127	20,776	18,627	-	-	152	12,981	13,644	5	(D)
Cass	6	402	(D)	-	-	11	265	467	-	-
Cavalier	13	1,515	1,281	-	-	17	(D)	1,394	-	-
Dickey	54	7,718	(D)	-	-	17	805	897	-	-
Divide	38	2,754	3,749	-	-	38	1,839	1,910	-	-
Dunn	222	27,596	40,788	4	621	243	28,538	40,505	1	(D)
Eddy	29	1,929	3,424	-	-	31	1,882	3,205	-	-
Emmons	142	32,763	21,757	-	-	170	12,559	17,209	-	-
Foster	15	1,440	(D)	-	-	18	(D)	1,164	1	(D)
Golden Valley	61	14,866	10,428	1	(D)	67	8,757	12,144	-	-
Grand Forks	11	584	(D)	-	-	7	158	255	-	-
Grant	172	36,535	28,523	2	(D)	203	22,627	29,980	1	(D)
Griggs	20	1,220	1,979	-	-	22	1,237	1,756	-	-
Hettinger	71	22,931	(D)	-	-	43	(D)	5,769	-	-
Kidder	138	21,446	19,742	-	-	117	12,069	16,669	1	(D)
LaMoure	33	2,446	3,941	-	-	20	803	1,628	-	-
Logan	101	18,278	19,282	-	-	82	6,961	9,705	2	(D)
McHenry	78	7,722	10,125	-	-	67	6,429	9,315	-	-
McIntosh	97	18,517	15,071	-	-	39	(D)	6,797	-	-
McKenzie	179	24,477	32,517	12	(D)	202	22,800	21,921	6	345
McLean	78	4,768	6,742	-	-	97	5,602	8,085	3	(D)
Mercer	117	17,736	23,463	1	(D)	136	13,642	22,274	3	230
Morton	273	63,803	47,961	8	(D)	296	30,143	39,139	2	(D)
Mountrail	90	9,868	(D)	-	-	70	(D)	6,488	-	-
Nelson	10	983	1,497	-	-	14	(D)	1,035	-	-
Oliver	97	8,659	8,504	-	-	107	8,702	12,312	-	-
Pembina	8	173	210	-	-	20	821	1,109	-	-
Pierce	70	6,424	10,728	-	-	65	4,080	9,731	-	-
Ramsey	8	641	(D)	-	-	8	(D)	758	-	-
Ransom	31	2,141	(D)	-	-	17	653	892	-	-
Renville	25	3,031	4,376	-	-	27	(D)	2,191	-	-
Richland	24	755	1,191	-	-	18	490	612	-	-
Rolette	41	3,023	6,135	-	-	40	2,257	3,318	-	-
Sargent	11	567	1,250	-	-	14	334	574	-	-
Sheridan	46	3,571	5,087	-	-	49	2,876	4,248	-	-
Sioux	37	7,450	5,876	-	-	50	(D)	8,680	-	-
Slope	60	20,917	(D)	-	-	52	4,073	5,809	-	-
Stark	189	21,799	25,499	2	(D)	204	16,357	24,035	2	(D)
Steele	6	291	650	-	-	6	193	227	-	-
Stutsman	82	10,763	14,516	4	228	69	4,095	6,499	1	(D)
Towner	16	2,559	5,643	-	-	18	1,109	1,995	-	-
Traill	5	342	507	-	-	8	(D)	2,671	-	-
Walsh	36	2,499	(D)	-	-	29	1,751	3,547	-	-
Ward	90	7,537	11,233	1	(D)	116	7,407	10,543	-	-
Wells	43	3,176	(D)	-	-	50	2,836	6,023	-	-
Williams	69	5,891	10,843	17	1,590	87	7,281	6,330	9	599
OTHER TAME HAY (TONS, DRY)										
State Total										
North Dakota	3,433	403,867	509,891	29	2,519	5,116	474,902	606,012	34	2,337
Counties										
Adams	31	3,572	2,496	-	-	102	12,637	15,183	-	-
Barnes	56	3,710	5,686	-	-	86	3,414	5,830	-	-

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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
OTHER TAME HAY (TONS, DRY) - Con.										
Counties - Con.										
Benson	72	7,100	11,121	-	-	110	10,604	13,710	-	-
Billings	55	5,499	4,211	-	-	74	7,938	(D)	-	-
Bottineau	70	7,599	12,045	-	-	117	10,061	13,476	-	-
Bowman	34	6,356	4,596	-	-	70	10,461	11,565	-	-
Burke	27	3,098	3,868	-	-	65	4,203	5,005	-	-
Burleigh	130	14,600	17,734	1	(D)	173	15,986	22,263	3	350
Cass	39	1,529	2,883	-	-	36	1,436	(D)	-	-
Cavalier	24	1,340	1,968	-	-	31	1,049	(D)	-	-
Dickey	77	10,385	15,150	1	(D)	77	7,494	10,422	-	-
Divide	46	5,449	7,607	-	-	84	9,260	11,052	1	(D)
Dunn	126	16,346	16,562	2	(D)	150	15,965	17,057	3	(D)
Eddy	55	5,542	9,170	-	-	74	8,353	10,810	1	(D)
Emmons	85	9,622	10,058	-	-	169	14,728	19,308	-	-
Foster	32	3,385	5,282	-	-	43	3,637	(D)	-	-
Golden Valley	51	8,945	6,097	2	(D)	70	8,104	7,733	1	(D)
Grand Forks	31	2,744	4,058	-	-	46	2,622	5,137	-	-
Grant	112	15,865	18,545	-	-	174	18,943	24,292	3	(D)
Griggs	41	3,071	5,424	1	(D)	49	2,614	4,091	-	-
Hettinger	65	9,160	9,410	1	(D)	91	9,630	13,970	-	-
Kidder	97	15,619	18,776	5	258	131	18,069	22,258	2	(D)
LaMoure	59	4,245	7,284	-	-	96	5,265	8,664	-	-
Logan	92	13,774	17,287	-	-	108	12,494	15,364	-	-
McHenry	133	34,483	35,652	1	(D)	205	37,022	46,137	2	(D)
McIntosh	75	10,556	11,549	-	-	90	9,629	(D)	-	-
McKenzie	130	12,617	19,482	1	(D)	199	18,624	18,369	8	(D)
McLean	132	13,304	18,340	-	-	193	13,757	19,211	5	366
Mercer	63	6,349	9,174	-	-	114	8,208	14,469	-	-
Morton	169	23,898	25,600	2	(D)	281	21,362	26,885	1	(D)
Mountrail	73	6,867	9,231	-	-	93	8,599	(D)	-	-
Nelson	33	2,984	4,320	-	-	46	3,239	(D)	-	-
Oliver	55	6,104	7,971	1	(D)	96	6,928	(D)	-	-
Pembina	22	1,462	2,125	-	-	23	1,387	1,598	-	-
Pierce	60	7,248	9,434	-	-	99	9,655	9,352	-	-
Ramsey	27	3,674	6,022	-	-	45	2,796	(D)	-	-
Ransom	52	2,920	6,294	-	-	89	5,937	9,320	-	-
Renville	31	2,995	4,758	-	-	28	2,244	(D)	-	-
Richland	62	3,478	5,393	-	-	75	4,089	5,571	-	-
Rolette	46	3,633	5,745	-	-	62	5,656	7,799	-	-
Sargent	49	5,361	10,737	2	(D)	52	4,114	7,491	-	-
Sheridan	56	6,491	8,921	-	-	96	11,970	15,532	-	-
Sioux	38	6,109	5,412	-	-	61	10,805	(D)	-	-
Slope	46	8,770	7,534	-	-	77	8,937	9,758	-	-
Stark	124	14,749	14,359	1	(D)	217	19,315	22,925	-	-
Steele	11	677	1,821	-	-	25	1,365	2,566	-	-
Stutsman	119	12,595	17,490	2	(D)	166	14,377	19,905	-	-
Towner	32	3,063	4,333	-	-	30	1,464	2,282	-	-
Traill	7	414	673	-	-	4	78	(D)	-	-
Walsh	43	3,302	4,657	-	-	55	2,616	4,298	-	-
Ward	106	9,304	14,172	2	(D)	149	9,160	11,260	-	-
Wells	56	5,392	7,946	-	-	102	9,167	12,091	-	-
Williams	76	6,513	13,428	4	466	118	7,435	(D)	4	(D)
WILD HAY (TONS, DRY)										
State Total										
North Dakota	4,961	500,086	588,026	6	1,700	6,947	581,167	660,553	18	2,640
Counties										
Adams	27	2,915	2,291	-	-	42	1,989	2,108	-	-
Barnes	133	8,233	13,008	-	-	216	11,998	15,238	-	-
Benson	140	14,061	17,923	-	-	229	23,078	28,014	-	-
Billings	31	1,977	1,595	-	-	17	507	613	-	-
Bottineau	142	15,234	21,007	-	-	184	15,492	16,543	-	-
Bowman	14	899	512	-	-	33	1,481	1,416	-	-
Burke	75	8,799	10,380	-	-	123	11,441	12,459	-	-
Burleigh	168	15,003	14,256	-	-	236	20,925	21,545	1	(D)
Cass	25	978	1,246	-	-	65	1,949	2,528	-	-
Cavalier	40	2,068	3,229	-	-	61	2,328	3,621	-	-
Dickey	93	9,500	12,290	-	-	128	11,648	16,997	-	-
Divide	118	13,018	18,574	-	-	157	11,346	13,886	-	-
Dunn	79	5,235	4,810	-	-	96	7,551	6,914	-	-
Eddy	99	11,011	12,633	-	-	118	12,813	13,864	-	-
Emmons	113	11,424	9,056	-	-	219	20,058	19,980	2	(D)
Foster	46	3,301	4,021	-	-	67	6,615	6,495	-	-
Golden Valley	18	947	664	-	-	29	2,358	2,421	-	-
Grand Forks	52	2,485	3,677	-	-	100	5,166	7,131	-	-
Grant	53	3,808	3,373	-	-	115	6,680	6,772	-	-
Griggs	73	5,516	8,072	-	-	102	6,731	8,976	-	-
Hettinger	38	2,150	1,790	-	-	45	1,972	2,584	-	-
Kidder	138	22,680	20,518	-	-	155	22,034	24,364	-	-
LaMoure	99	7,105	9,404	-	-	154	9,068	11,623	-	-
Logan	119	15,708	13,897	-	-	150	18,680	20,317	-	-
McHenry	299	75,717	87,765	4	(D)	350	61,991	65,061	10	2,420
McIntosh	127	15,045	15,218	-	-	176	16,292	22,553	-	-
McKenzie	90	7,937	7,138	-	-	124	8,070	5,742	-	-
McLean	189	18,000	22,665	-	-	259	20,604	26,313	1	(D)
Mercer	73	4,677	5,402	-	-	105	5,269	5,962	-	-
Morton	203	14,288	11,925	-	-	251	15,163	15,069	-	-
Mountrail	194	18,925	24,040	-	-	248	21,512	22,382	1	(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.										
Nelson	65	3,576	4,592	-	-	100	6,758	9,124	-	-
Oliver	94	7,949	8,429	-	-	100	5,360	5,203	-	-
Pembina	41	3,336	4,487	-	-	48	3,187	3,172	-	-
Pierce	154	21,619	27,541	-	-	172	21,259	23,045	-	-
Ramsey	27	2,340	3,298	-	-	67	3,198	4,837	2	(D)
Ransom	72	5,041	6,215	-	-	116	10,618	13,136	-	-
Renville	37	3,617	4,972	-	-	47	2,804	2,830	-	-
Richland	101	6,828	7,476	-	-	155	8,092	10,647	-	-
Rolette	144	14,124	16,905	-	-	203	17,514	20,783	-	-
Sargent	90	7,001	9,003	-	-	112	7,606	10,094	-	-
Sheridan	111	14,158	18,479	-	-	147	16,985	19,065	-	-
Sioux	9	523	417	-	-	41	4,397	3,867	-	-
Slope	17	906	1,355	-	-	41	2,439	2,114	-	-
Stark	87	3,872	4,339	-	-	109	5,841	6,047	-	-
Steele	28	1,661	2,468	-	-	38	1,630	2,796	-	-
Stutsman	183	14,242	19,034	-	-	230	18,448	22,145	-	-
Towner	49	5,986	7,421	-	-	67	4,187	4,802	-	-
Traill	9	229	124	-	-	14	512	609	-	-
Walsh	112	8,076	11,196	-	-	159	9,448	14,053	-	-
Ward	219	18,666	23,716	2	(D)	328	26,919	28,141	-	-
Wells	117	10,056	14,797	-	-	182	15,311	19,066	-	-
Williams	87	7,636	9,383	-	-	117	5,845	5,486	1	(D)
ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) (SEE TEXT)										
State Total										
North Dakota	230	27,963	75,337	9	444	364	40,562	145,092	6	434
Counties										
Adams	5	547	980	-	-	6	2,887	10,933	-	-
Barnes	4	373	1,052	-	-	6	513	1,207	-	-
Billings	5	368	795	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bottineau	2	(D)	(D)	-	-	6	297	534	-	-
Bowman	4	1,890	2,210	-	-	7	770	3,165	-	-
Burleigh	7	597	2,254	1	(D)	5	610	1,473	-	-
Cass	2	(D)	(D)	-	-	3	215	(D)	-	-
Dickey	2	(D)	(D)	-	-	8	798	2,826	-	-
Dunn	3	262	660	-	-	10	1,867	4,613	-	-
Emmons	8	275	560	-	-	22	1,956	9,148	-	-
Foster	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Golden Valley	5	1,119	3,695	-	-	12	2,331	11,396	-	-
Grand Forks	2	(D)	(D)	-	-	6	172	475	-	-
Grant	9	969	2,288	-	-	8	721	2,900	-	-
Hettinger	2	(D)	(D)	-	-	3	(D)	650	-	-
Kidder	10	1,328	3,767	-	-	9	622	2,467	-	-
LaMoure	11	1,072	3,221	1	(D)	11	927	3,685	-	-
Logan	6	437	947	-	-	4	307	714	-	-
McHenry	9	539	3,517	-	-	16	2,367	12,425	1	(D)
McIntosh	5	856	1,052	-	-	4	(D)	(D)	-	-
McKenzie	6	653	3,338	-	-	11	1,122	3,515	2	(D)
McLean	14	1,276	4,476	-	-	5	255	702	-	-
Mercer	5	482	878	-	-	8	344	1,609	-	-
Morton	21	4,549	10,242	-	-	30	3,156	8,463	1	(D)
Mountrail	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nelson	5	791	2,189	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Oliver	9	1,369	3,521	-	-	5	2,541	(D)	1	(D)
Pierce	3	110	220	-	-	6	980	1,668	-	-
Ramsey	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ransom	1	(D)	(D)	-	-	8	482	915	-	-
Richland	4	212	1,430	-	-	14	767	3,737	-	-
Rolette	5	762	2,048	-	-	5	1,508	4,446	-	-
Sargent	6	462	2,279	-	-	6	395	1,623	-	-
Sheridan	3	170	710	-	-	8	1,170	2,872	-	-
Slope	2	(D)	(D)	-	-	5	487	2,056	-	-
Stark	7	979	1,802	-	-	21	1,917	7,885	-	-
Stutsman	14	1,615	3,328	2	(D)	13	1,595	6,667	-	-
Walsh	1	(D)	(D)	-	-	7	327	807	-	-
Ward	11	900	2,469	-	-	8	595	1,839	-	-
Wells	2	(D)	(D)	-	-	11	1,610	4,218	-	-
Williams	6	362	3,115	5	168	3	105	(D)	1	(D)
HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN)										
State Total										
North Dakota	100	9,592	29,948	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Adams	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Barnes	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bottineau	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bowman	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Burleigh	4	399	1,421	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Cass	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dickey	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN) - Con.										
Counties - Con.										
Emmons	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Foster	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grand Forks	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	4	(D)	888	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kidder	3	647	1,770	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
LaMoure	6	514	1,560	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Logan	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McHenry	4	302	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McIntosh	3	346	372	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McKenzie	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McLean	5	418	2,540	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Morton	5	652	1,869	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mountrail	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nelson	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Oliver	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pierce	3	110	220	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ramsey	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ransom	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Richland	4	212	1,430	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rolette	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sargent	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stark	4	236	404	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stutsman	8	959	2,212	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ward	8	570	1,719	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Williams	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)										
State Total										
North Dakota	151	18,371	45,389	7	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Adams	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Barnes	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Billings	5	368	795	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bottineau	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bowman	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Burleigh	3	198	833	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dickey	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dunn	3	262	660	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Emmons	6	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Golden Valley	5	1,119	3,695	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grand Forks	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	5	(D)	1,400	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hettinger	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kidder	10	681	1,997	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
LaMoure	7	558	1,661	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Logan	5	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McHenry	5	237	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McIntosh	4	510	680	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McKenzie	5	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McLean	10	858	1,936	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Morton	18	3,897	8,373	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nelson	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Oliver	8	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ramsey	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rolette	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sargent	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sheridan	3	170	710	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Slope	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stark	7	743	1,398	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stutsman	6	656	1,116	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Walsh	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ward	3	330	750	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wells	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Williams	5	(D)	(D)	5	168	(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										
North Dakota	12,545	2,827,815	3,525,003	268	30,730	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Adams	174	46,227	36,233	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Barnes	266	26,275	51,089	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Benson	242	43,626	70,865	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Billings	181	56,577	51,738	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bottineau	286	50,346	71,247	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bowman	178	65,555	42,778	6	458	(NA)	(NA)	(NA)	(NA)	(NA)
Burke	148	29,809	40,324	-	-	(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.										
Burleigh	483	112,045	148,945	13	2,275	(NA)	(NA)	(NA)	(NA)	(NA)
Cass	163	13,825	32,174	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Cavalier	89	10,886	22,147	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dickey	248	58,963	79,278	4	250	(NA)	(NA)	(NA)	(NA)	(NA)
Divide	198	43,615	59,111	7	651	(NA)	(NA)	(NA)	(NA)	(NA)
Dunn	429	139,729	175,174	8	946	(NA)	(NA)	(NA)	(NA)	(NA)
Eddy	158	38,201	60,468	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Emmons	329	76,622	61,108	6	426	(NA)	(NA)	(NA)	(NA)	(NA)
Foster	107	19,540	33,913	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Golden Valley	132	41,547	36,714	3	325	(NA)	(NA)	(NA)	(NA)	(NA)
Grand Forks	138	11,933	21,309	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	311	102,558	95,232	9	701	(NA)	(NA)	(NA)	(NA)	(NA)
Griggs	143	20,799	40,386	6	395	(NA)	(NA)	(NA)	(NA)	(NA)
Hettinger	193	63,380	58,926	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kidder	330	144,313	140,499	10	1,318	(NA)	(NA)	(NA)	(NA)	(NA)
LaMoure	244	29,786	49,417	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Logan	237	78,469	77,567	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
McHenry	471	178,511	227,679	7	1,657	(NA)	(NA)	(NA)	(NA)	(NA)
McIntosh	259	71,731	67,390	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McKenzie	388	91,236	122,565	29	2,587	(NA)	(NA)	(NA)	(NA)	(NA)
McLean	408	67,806	102,229	9	1,763	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer	287	72,076	86,911	8	317	(NA)	(NA)	(NA)	(NA)	(NA)
Morton	546	160,080	144,698	24	2,381	(NA)	(NA)	(NA)	(NA)	(NA)
Mountrail	355	71,690	100,229	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Nelson	130	16,563	26,829	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Oliver	219	56,291	69,428	14	1,474	(NA)	(NA)	(NA)	(NA)	(NA)
Pembina	114	12,351	25,496	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pierce	232	49,348	70,928	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ramsey	94	11,777	19,465	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ransom	203	23,915	47,157	7	683	(NA)	(NA)	(NA)	(NA)	(NA)
Renville	83	14,398	20,025	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Richland	246	22,625	44,880	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Rolette	250	43,326	65,026	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sargent	175	23,311	48,637	8	1,582	(NA)	(NA)	(NA)	(NA)	(NA)
Sheridan	184	42,122	57,377	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sioux	82	26,580	24,217	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Slope	143	58,809	40,904	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stark	484	105,018	108,374	6	227	(NA)	(NA)	(NA)	(NA)	(NA)
Steele	55	5,828	13,201	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Stutsman	420	81,299	118,864	7	584	(NA)	(NA)	(NA)	(NA)	(NA)
Towner	110	20,004	31,602	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Traill	57	4,073	9,086	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Walsh	194	21,340	35,801	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ward	415	65,043	91,889	5	800	(NA)	(NA)	(NA)	(NA)	(NA)
Wells	193	28,411	45,153	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Williams	341	57,627	102,321	57	7,489	(NA)	(NA)	(NA)	(NA)	(NA)
CORN FOR SILAGE OR GREENCHOP (TONS)										
State Total										
North Dakota	1,768	171,810	1,291,392	96	10,304	2,008	161,299	1,148,578	83	9,310
Counties										
Adams	24	3,726	14,077	-	-	21	3,018	16,327	-	-
Barnes	47	2,580	22,725	-	-	63	4,099	35,907	-	-
Benson	33	2,303	20,179	-	-	34	2,245	16,170	-	-
Billings	10	996	4,117	-	-	8	483	3,171	-	-
Bottineau	12	648	5,265	-	-	7	280	1,560	-	-
Bowman	23	4,799	21,925	-	-	15	1,346	9,887	1	(D)
Burke	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Burleigh	65	9,540	44,268	6	631	55	6,026	39,346	5	348
Cass	36	1,779	20,042	1	(D)	53	3,101	30,478	1	(D)
Dickey	65	5,268	34,467	1	(D)	56	4,180	31,869	1	(D)
Divide	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dunn	80	8,685	68,168	1	(D)	76	7,912	46,235	3	135
Eddy	25	2,225	16,113	-	-	35	2,645	18,849	-	-
Emmons	95	10,517	48,260	3	203	130	12,261	68,158	-	-
Foster	17	1,107	8,846	1	(D)	27	1,766	13,067	1	(D)
Golden Valley	6	1,653	9,911	-	-	9	911	12,330	2	(D)
Grand Forks	19	1,084	11,826	-	-	27	1,449	11,109	-	-
Grant	76	7,861	31,151	8	581	100	8,691	42,444	6	517
Griggs	31	1,602	18,543	1	(D)	39	1,983	19,727	4	402
Hettinger	19	1,989	8,830	1	(D)	21	1,470	9,750	1	(D)
Kidder	61	6,930	46,860	6	616	62	6,433	34,202	2	(D)
LaMoure	42	3,055	24,831	1	(D)	74	3,603	28,072	3	137
Logan	51	5,813	40,126	1	(D)	44	3,896	25,952	2	(D)
McHenry	63	6,287	65,036	1	(D)	60	5,641	38,476	1	(D)
McIntosh	39	7,598	51,469	1	(D)	33	2,733	17,265	-	-
McKenzie	31	2,933	46,264	16	1,266	25	1,791	23,284	11	663
McLean	40	3,249	31,234	3	206	47	3,200	23,918	4	218
Mercer	27	3,309	33,296	4	865	29	2,345	18,265	5	701
Morton	129	16,857	110,369	20	2,215	145	15,944	93,555	14	1,116
Mountrail	8	755	5,930	-	-	5	250	1,170	-	-
Nelson	21	1,245	11,248	-	-	18	1,519	10,901	-	-
Oliver	32	5,962	57,809	3	(D)	38	5,511	56,063	2	(D)
Pembina	10	476	4,039	-	-	17	743	5,906	-	-

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR SILAGE OR GREENCHOP (TONS) - Con.										
Counties - Con.										
Pierce	34	2,127	25,411	1	(D)	34	2,326	16,661	1	(D)
Ramsey	11	1,103	8,228	-	-	11	791	8,507	-	-
Ransom	57	3,247	38,520	1	(D)	64	4,369	34,621	1	(D)
Renville	12	856	7,322	-	-	9	551	2,923	-	-
Richland	71	3,261	38,348	-	-	99	5,219	56,695	-	-
Rolette	22	1,247	10,511	-	-	13	627	3,701	-	-
Sargent	36	1,810	25,553	1	(D)	49	3,002	26,309	1	(D)
Sheridan	11	554	2,716	-	-	12	1,286	6,464	-	-
Sioux	12	1,438	2,669	-	-	20	1,969	7,348	-	-
Slope	12	2,647	10,343	-	-	11	781	4,280	-	-
Stark	61	6,996	48,288	-	-	66	6,213	34,464	-	-
Steele	9	487	6,832	-	-	13	753	6,410	-	-
Stutsman	77	6,141	62,388	3	115	89	7,157	64,589	3	520
Towner	7	596	4,249	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Traill	7	463	4,810	-	-	14	1,535	16,150	-	-
Walsh	13	705	6,361	-	-	30	1,320	11,682	-	-
Ward	26	1,827	16,182	1	(D)	22	1,564	10,766	1	(D)
Wells	33	2,256	19,963	-	-	55	3,591	26,965	-	-
Williams	16	1,039	13,812	10	519	16	546	5,043	7	205
SORGHUM FOR SILAGE OR GREENCHOP (TONS)										
State Total										
North Dakota	112	7,028	30,801	1	(D)	103	6,325	28,502	1	(D)
Counties										
Benson	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Billings	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Bowman	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Burleigh	6	474	1,654	-	-	3	122	786	-	-
Dickey	4	244	1,113	-	-	8	396	1,150	-	-
Dunn	2	(D)	(D)	-	-	3	188	2,834	-	-
Emmons	4	300	1,420	-	-	8	379	1,269	-	-
Foster	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	4	213	830	-	-	8	528	2,124	-	-
Hettinger	4	205	400	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kidder	14	899	4,555	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
LaMoure	6	440	2,700	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Logan	4	210	1,140	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McHenry	3	200	750	-	-	4	255	810	-	-
McIntosh	5	620	1,470	-	-	7	515	3,296	-	-
McKenzie	5	673	(D)	-	-	3	105	(D)	-	-
McLean	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Morton	8	510	1,865	-	-	9	629	1,735	-	-
Oliver	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pierce	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ramsey	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ransom	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Richland	6	285	1,325	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rolette	3	142	1,345	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sargent	4	127	(D)	-	-	5	217	989	-	-
Sheridan	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stark	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stutsman	5	240	1,210	-	-	5	216	441	-	-
Ward	3	150	531	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wells	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Williams	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
AMARANTH (POUNDS)										
State Total										
North Dakota	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
McIntosh	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
CRAMBE (POUNDS)										
State Total										
North Dakota	34	7,481	7,473,751	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Bottineau	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Burke	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Golden Valley	3	575	773,276	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hettinger	4	2,099	891,625	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Renville	6	1,446	2,089,200	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Slope	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stark	4	1,108	999,521	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Ward	11	1,291	1,665,986	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Williams	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
MINT FOR OIL, ALL (POUNDS OF OIL)										
State Total										
North Dakota	4	970	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Grand Forks	4	970	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
MINT FOR OIL, PEPPERMINT (POUNDS OF OIL)										
State Total										
North Dakota	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Grand Forks	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
MINT FOR OIL, SPEARMINT (POUNDS OF OIL)										
State Total										
North Dakota	3	(D)	8,950	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Grand Forks	3	(D)	8,950	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER CROPS (SEE TEXT)										
State Total										
North Dakota	10	618	(X)	-	-	200	32,921	(X)	1	(D)
Counties										
Cass	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Dickey	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Foster	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
McLean	1	(D)	(X)	-	-	4	825	(X)	-	-
Ransom	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Stutsman	2	(D)	(X)	-	-	12	924	(X)	-	-
Walsh	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Ward	1	(D)	(X)	-	-	31	7,402	(X)	-	-

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

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

Geographic area	2002					1997				
	Land used for vegetables (see text)				Vegetables harvested (see text) (acres)	Land used for vegetables (see text)				Vegetables harvested (see text) (acres)
	Harvested		Irrigated			Harvested		Irrigated		
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres	
STATE TOTAL										
North Dakota	69	649	25	343	655	128	916	49	536	921
COUNTIES										
Barnes	6	29	2	(D)	29	8	43	1	(D)	43
Burleigh	4	45	-	-	45	9	62	4	45	62
Cass	6	30	-	-	31	7	193	1	(D)	193
Cavalier	1	(D)	-	-	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Dickey	3	(D)	2	(D)	(D)	5	81	5	77	81
Eddy	2	(D)	-	-	(D)	3	(D)	2	(D)	(D)
Foster	1	(D)	-	-	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Grand Forks	3	(D)	1	(D)	(D)	8	69	3	14	69
Kidder	4	50	4	50	50	7	57	3	39	57
LaMoure	1	(D)	-	-	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
McHenry	3	3	2	(D)	3	(NA)	(NA)	(NA)	(NA)	(NA)
McIntosh	1	(D)	-	-	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
McKenzie	3	30	3	30	(D)	7	38	5	5	38
McLean	3	(D)	3	(D)	(D)	6	23	-	-	24
Mountrail	1	(D)	-	-	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Nelson	1	(D)	-	-	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Oliver	1	(D)	1	(D)	(D)	5	27	3	(D)	27
Richland	4	41	-	-	41	10	36	3	(D)	35
Rolette	2	(D)	-	-	(D)	4	(D)	-	-	(D)
Sheridan	1	(D)	-	-	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Stark	1	(D)	-	-	(D)	3	2	-	-	2
Steele	1	(D)	-	-	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Towner	1	(D)	1	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Traill	2	(D)	-	-	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Walsh	4	(D)	1	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Ward	7	55	3	39	55	11	50	6	32	52
Williams	2	(D)	2	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

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						
North Dakota	69	655	4	(D)	128	921
Counties						
Barnes	6	29	-	-	8	43
Burleigh	4	45	-	-	9	62
Cass	6	31	-	-	7	193
Cavalier	1	(D)	-	-	(NA)	(NA)
Dickey	3	(D)	-	-	5	81
Eddy	2	(D)	-	-	3	(D)
Foster	1	(D)	-	-	(NA)	(NA)
Grand Forks	3	(D)	1	(D)	8	69
Kidder	4	50	2	(D)	7	57
LaMoure	1	(D)	-	-	(NA)	(NA)
McHenry	3	3	-	-	(NA)	(NA)
McIntosh	1	(D)	-	-	(NA)	(NA)
McKenzie	3	(D)	-	-	7	38
McLean	3	(D)	1	(D)	6	24
Mountrail	1	(D)	-	-	(NA)	(NA)
Nelson	1	(D)	-	-	(NA)	(NA)
Oliver	1	(D)	-	-	5	27
Richland	4	41	-	-	10	35
Rolette	2	(D)	-	-	4	(D)
Sheridan	1	(D)	-	-	(NA)	(NA)
Stark	1	(D)	-	-	3	2
Steele	1	(D)	-	-	(NA)	(NA)
Towner	1	(D)	-	-	(NA)	(NA)
Traill	2	(D)	-	-	(NA)	(NA)
Walsh	4	(D)	-	-	(NA)	(NA)
Ward	7	55	-	-	11	52
Williams	2	(D)	-	-	(NA)	(NA)
ASPARAGUS						
State Total						
North Dakota	4	2	-	-	3	(D)
Counties						
Barnes	2	(D)	-	-	(NA)	(NA)
Oliver	1	(D)	-	-	(NA)	(NA)
Sheridan	1	(D)	-	-	(NA)	(NA)
SNAP BEANS						
State Total						
North Dakota	23	52	-	-	13	6
Counties						
Barnes	3	(Z)	-	-	(NA)	(NA)
Burleigh	3	1	-	-	(NA)	(NA)
Cass	3	(D)	-	-	(NA)	(NA)
Kidder	1	(D)	-	-	(NA)	(NA)
McHenry	2	(D)	-	-	(NA)	(NA)
McIntosh	1	(D)	-	-	(NA)	(NA)
Oliver	1	(D)	-	-	(NA)	(NA)
Richland	1	(D)	-	-	3	(D)
Rolette	1	(D)	-	-	(NA)	(NA)
Walsh	2	(D)	-	-	(NA)	(NA)
Ward	3	1	-	-	(NA)	(NA)
Williams	2	(D)	-	-	(NA)	(NA)
BEETS						
State Total						
North Dakota	9	2	-	-	12	2
Counties						
Barnes	3	1	-	-	(NA)	(NA)
Cass	1	(D)	-	-	(NA)	(NA)
Kidder	1	(D)	-	-	(NA)	(NA)
Oliver	1	(D)	-	-	(NA)	(NA)
Ward	1	(D)	-	-	(NA)	(NA)
Williams	2	(D)	-	-	(NA)	(NA)
BROCCOLI						
State Total						
North Dakota	3	(Z)	-	-	2	(D)
Counties						
Walsh	1	(D)	-	-	(NA)	(NA)
Williams	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
HEAD CABBAGE						
State Total						
North Dakota	15	(D)	-	-	8	4
Counties						
Barnes	3	2	-	-	(NA)	(NA)
Burleigh	3	15	-	-	(NA)	(NA)
Cass	1	(D)	-	-	(NA)	(NA)
Oliver	1	(D)	-	-	(NA)	(NA)
Richland	1	(D)	-	-	(NA)	(NA)
Rolette	1	(D)	-	-	(NA)	(NA)
Towner	1	(D)	-	-	(NA)	(NA)
Walsh	1	(D)	-	-	(NA)	(NA)
Ward	3	4	-	-	(NA)	(NA)
CANTALOUPS						
State Total						
North Dakota	21	35	-	-	18	23
Counties						
Barnes	2	(D)	-	-	(NA)	(NA)
Burleigh	2	(D)	-	-	(NA)	(NA)
Cass	2	(D)	-	-	(NA)	(NA)
Cavalier	1	(D)	-	-	(NA)	(NA)
Dickey	2	(D)	-	-	3	4
Foster	1	(D)	-	-	(NA)	(NA)
Kidder	4	12	-	-	(NA)	(NA)
Richland	1	(D)	-	-	(NA)	(NA)
Rolette	1	(D)	-	-	(NA)	(NA)
Traill	2	(D)	-	-	(NA)	(NA)
Ward	3	5	-	-	3	4
CARROTS						
State Total						
North Dakota	9	(D)	1	(D)	13	251
Counties						
Barnes	2	(D)	-	-	(NA)	(NA)
Burleigh	2	(D)	-	-	(NA)	(NA)
Cass	1	(D)	-	-	(NA)	(NA)
Grand Forks	1	(D)	1	(D)	(NA)	(NA)
Kidder	1	(D)	-	-	(NA)	(NA)
Walsh	1	(D)	-	-	(NA)	(NA)
Ward	1	(D)	-	-	(NA)	(NA)
CAULIFLOWER						
State Total						
North Dakota	1	(D)	-	-	(NA)	(NA)
Counties						
Rolette	1	(D)	-	-	(NA)	(NA)
CUCUMBERS AND PICKLES						
State Total						
North Dakota	20	12	-	-	32	32
Counties						
Barnes	1	(D)	-	-	(NA)	(NA)
Burleigh	3	3	-	-	(NA)	(NA)
Cass	2	(D)	-	-	4	4
Dickey	1	(D)	-	-	(NA)	(NA)
Kidder	1	(D)	-	-	(NA)	(NA)
LaMoure	1	(D)	-	-	(NA)	(NA)
Oliver	1	(D)	-	-	(NA)	(NA)
Richland	1	(D)	-	-	(NA)	(NA)
Rolette	1	(D)	-	-	(NA)	(NA)
Sheridan	1	(D)	-	-	(NA)	(NA)
Walsh	2	(D)	-	-	(NA)	(NA)
Ward	3	4	-	-	(NA)	(NA)
Williams	2	(D)	-	-	(NA)	(NA)
EGGPLANT						
State Total						
North Dakota	2	(D)	-	-	(NA)	(NA)
Counties						
Burleigh	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
GARLIC						
State Total						
North Dakota	1	(D)	-	-	(NA)	(NA)
Counties						
Ward	1	(D)	-	-	(NA)	(NA)
HERBS, FRESH CUT (SEE TEXT)						
State Total						
North Dakota	1	(D)	-	-	3	(D)
Counties						
Cass	1	(D)	-	-	(NA)	(NA)
DRY ONIONS						
State Total						
North Dakota	12	(D)	1	(D)	15	99
Counties						
Barnes	1	(D)	-	-	(NA)	(NA)
Burleigh	2	(D)	-	-	(NA)	(NA)
Dickey	2	(D)	-	-	(NA)	(NA)
McHenry	2	(D)	-	-	(NA)	(NA)
McLean	1	(D)	1	(D)	(NA)	(NA)
Sheridan	1	(D)	-	-	(NA)	(NA)
Walsh	1	(D)	-	-	(NA)	(NA)
Ward	2	(D)	-	-	(NA)	(NA)
GREEN ONIONS						
State Total						
North Dakota	4	1	-	-	(NA)	(NA)
Counties						
Cass	1	(D)	-	-	(NA)	(NA)
Ward	1	(D)	-	-	(NA)	(NA)
Williams	2	(D)	-	-	(NA)	(NA)
PEAS, GREEN (EXCLUDING SOUTHERN)						
State Total						
North Dakota	18	7	-	-	18	57
Counties						
Barnes	1	(D)	-	-	(NA)	(NA)
Burleigh	3	(Z)	-	-	(NA)	(NA)
Cass	3	(D)	-	-	(NA)	(NA)
McHenry	2	(D)	-	-	(NA)	(NA)
McIntosh	1	(D)	-	-	(NA)	(NA)
Richland	1	(D)	-	-	(NA)	(NA)
Rolette	1	(D)	-	-	(NA)	(NA)
Walsh	1	(D)	-	-	(NA)	(NA)
Ward	3	2	-	-	(NA)	(NA)
Williams	2	(D)	-	-	(NA)	(NA)
PEPPERS, BELL (SEE TEXT)						
State Total						
North Dakota	6	2	-	-	(NA)	(NA)
Counties						
Burleigh	2	(D)	-	-	(NA)	(NA)
Cass	2	(D)	-	-	(NA)	(NA)
Kidder	1	(D)	-	-	(NA)	(NA)
Walsh	1	(D)	-	-	(NA)	(NA)
PEPPERS, CHILE (ALL PEPPERS - EXCLUDING BELL) (SEE TEXT)						
State Total						
North Dakota	1	(D)	-	-	(NA)	(NA)
Counties						
Walsh	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
PUMPKINS						
State Total						
North Dakota	38	61	2	(D)	32	90
Counties						
Barnes	6	4	-	-	(NA)	(NA)
Burleigh	1	(D)	-	-	5	(D)
Cass	3	4	-	-	3	(D)
Dickey	1	(D)	-	-	(NA)	(NA)
Grand Forks	1	(D)	-	-	(NA)	(NA)
Kidder	3	9	2	(D)	(NA)	(NA)
McHenry	1	(D)	-	-	(NA)	(NA)
McIntosh	1	(D)	-	-	(NA)	(NA)
McLean	2	(D)	-	-	(NA)	(NA)
Nelson	1	(D)	-	-	(NA)	(NA)
Oliver	1	(D)	-	-	(NA)	(NA)
Richland	2	(D)	-	-	6	7
Rolette	1	(D)	-	-	(NA)	(NA)
Sheridan	1	(D)	-	-	(NA)	(NA)
Steele	1	(D)	-	-	(NA)	(NA)
Towner	1	(D)	-	-	(NA)	(NA)
Traill	2	(D)	-	-	(NA)	(NA)
Walsh	2	(D)	-	-	(NA)	(NA)
Ward	5	7	-	-	(NA)	(NA)
Williams	2	(D)	-	-	(NA)	(NA)
SQUASH						
State Total						
North Dakota	31	29	2	(D)	26	31
Counties						
Barnes	3	(D)	-	-	(NA)	(NA)
Burleigh	1	(D)	-	-	(NA)	(NA)
Cass	3	3	-	-	4	3
Cavalier	1	(D)	-	-	(NA)	(NA)
Dickey	1	(D)	-	-	(NA)	(NA)
Kidder	3	7	2	(D)	(NA)	(NA)
McHenry	2	(D)	-	-	(NA)	(NA)
McIntosh	1	(D)	-	-	(NA)	(NA)
McLean	2	(D)	-	-	(NA)	(NA)
Oliver	1	(D)	-	-	(NA)	(NA)
Richland	3	8	-	-	(NA)	(NA)
Rolette	1	(D)	-	-	(NA)	(NA)
Traill	1	(D)	-	-	(NA)	(NA)
Walsh	2	(D)	-	-	(NA)	(NA)
Ward	4	4	-	-	3	2
Williams	2	(D)	-	-	(NA)	(NA)
SWEET CORN						
State Total						
North Dakota	48	186	-	-	70	208
Counties						
Barnes	6	16	-	-	6	21
Burleigh	2	(D)	-	-	6	15
Cass	5	17	-	-	3	10
Dickey	2	(D)	-	-	(NA)	(NA)
Eddy	2	(D)	-	-	(NA)	(NA)
Grand Forks	2	(D)	-	-	3	32
Kidder	1	(D)	-	-	4	(D)
LaMoure	1	(D)	-	-	(NA)	(NA)
McHenry	2	(D)	-	-	(NA)	(NA)
McIntosh	1	(D)	-	-	(NA)	(NA)
McKenzie	2	(D)	-	-	(NA)	(NA)
McLean	1	(D)	-	-	(NA)	(NA)
Mountrail	1	(D)	-	-	(NA)	(NA)
Nelson	1	(D)	-	-	(NA)	(NA)
Oliver	1	(D)	-	-	5	23
Richland	4	20	-	-	3	(D)
Rolette	2	(D)	-	-	3	(D)
Sheridan	1	(D)	-	-	(NA)	(NA)
Stark	1	(D)	-	-	(NA)	(NA)
Traill	1	(D)	-	-	(NA)	(NA)
Walsh	2	(D)	-	-	(NA)	(NA)
Ward	5	18	-	-	8	13
Williams	2	(D)	-	-	(NA)	(NA)
TOMATOES						
State Total						
North Dakota	29	(D)	-	-	23	19
Counties						
Barnes	4	2	-	-	3	5
Burleigh	2	(D)	-	-	(NA)	(NA)
Cass	3	2	-	-	4	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
TOMATOES - Con.						
Counties - Con.						
Dickey	2	(D)	-	-	3	(D)
Kidder	1	(D)	-	-	(NA)	(NA)
LaMoure	1	(D)	-	-	(NA)	(NA)
McHenry	2	(D)	-	-	(NA)	(NA)
McIntosh	1	(D)	-	-	(NA)	(NA)
McKenzie	1	(D)	-	-	(NA)	(NA)
McLean	1	(D)	-	-	(NA)	(NA)
Oliver	1	(D)	-	-	(NA)	(NA)
Richland	1	(D)	-	-	(NA)	(NA)
Sheridan	1	(D)	-	-	(NA)	(NA)
Walsh	2	(D)	-	-	(NA)	(NA)
Ward	4	4	-	-	(NA)	(NA)
Williams	2	(D)	-	-	(NA)	(NA)
VEGETABLES, MIXED						
State Total						
North Dakota	1	(D)	-	-	10	29
Counties						
Richland	1	(D)	-	-	(NA)	(NA)
WATERMELONS						
State Total						
North Dakota	11	24	-	-	13	14
Counties						
Burleigh	2	(D)	-	-	(NA)	(NA)
Dickey	1	(D)	-	-	3	(D)
Foster	1	(D)	-	-	(NA)	(NA)
Kidder	4	15	-	-	(NA)	(NA)
Sheridan	1	(D)	-	-	(NA)	(NA)
Traill	1	(D)	-	-	(NA)	(NA)
Ward	1	(D)	-	-	(NA)	(NA)

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

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

Geographic area	2002				1997			
	Total		Irrigated		Total		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LAND IN ORCHARDS								
State Total								
North Dakota	10	16	1	(D)	40	123	-	-
Counties								
Cass	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Grand Forks	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Grant	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Pembina	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Richland	4	5	-	-	(NA)	(NA)	(NA)	(NA)
Towner	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Wells	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area		Total		Bearing acres		Nonbearing acres	
		Farms	Acres	Farms	Number	Farms	Number
APPLES							
State Total							
North Dakota	2002	5	6	3	(D)	3	(D)
	1997	28	(D)	(NA)	(NA)	(NA)	(NA)
Counties, 2002							
Cass		1	(D)	-	-	1	(D)
Pembina		1	(D)	1	(D)	-	-
Richland		1	(D)	1	(D)	1	(D)
Towner		1	(D)	1	(D)	-	-
Wells		1	(D)	-	-	1	(D)
CHERRIES, SWEET (SEE TEXT)							
State Total							
North Dakota	2002	1	(D)	1	(D)	-	-
	1997	3	(D)	(NA)	(NA)	(NA)	(NA)
Counties, 2002							
Richland		1	(D)	1	(D)	-	-
CHERRIES, TART (SEE TEXT)							
State Total							
North Dakota	2002	3	(D)	2	(D)	2	(D)
	1997	8	5	(NA)	(NA)	(NA)	(NA)
Counties, 2002							
Cass		1	(D)	-	-	1	(D)
Grant		1	(D)	1	(D)	-	-
Richland		1	(D)	1	(D)	1	(D)
GRAPES							
State Total							
North Dakota	2002	4	(D)	1	(D)	3	(D)
	1997	6	3	(NA)	(NA)	(NA)	(NA)
Counties, 2002							
Richland		4	(D)	1	(D)	3	(D)
PLUMS AND PRUNES							
State Total							
North Dakota	2002	3	(D)	2	(D)	2	(D)
	1997	12	14	(NA)	(NA)	(NA)	(NA)
Counties, 2002							
Cass		1	(D)	-	-	1	(D)
Grant		1	(D)	1	(D)	-	-
Richland		1	(D)	1	(D)	1	(D)
OTHER FRUITS AND NUTS							
State Total							
North Dakota	2002	1	(D)	1	(D)	1	(D)
	1997	16	29	(NA)	(NA)	(NA)	(NA)
Counties, 2002							
Grand Forks		1	(D)	1	(D)	1	(D)

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

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

Geographic area	2002				1997			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
BERRIES, ALL								
State Total								
North Dakota	23	(D)	7	13	30	(D)	11	(D)
Counties								
Barnes	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Cass	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Cavalier	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Dickey	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Foster	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Grand Forks	3	2	-	-	(NA)	(NA)	(NA)	(NA)
McHenry	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Nelson	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Oliver	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Ramsey	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Richland	3	(Z)	-	-	3	3	-	-
Rolette	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Sheridan	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Stutsman	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Walsh	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Ward	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Wells	1	(D)	1	(D)	3	(D)	1	(D)

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				
North Dakota	2	(D)	(NA)	(NA)
Counties				
McHenry	2	(D)	(NA)	(NA)
RASPBERRIES, ALL				
State Total				
North Dakota	15	10	20	14
Counties				
Barnes	1	(D)	(NA)	(NA)
Cass	1	(D)	(NA)	(NA)
Grand Forks	3	(D)	(NA)	(NA)
McHenry	2	(D)	(NA)	(NA)
Richland	3	(Z)	(NA)	(NA)
Rolette	1	(D)	(NA)	(NA)
Sheridan	1	(D)	(NA)	(NA)
Walsh	1	(D)	(NA)	(NA)
Ward	1	(D)	(NA)	(NA)
Wells	1	(D)	3	(D)
STRAWBERRIES				
State Total				
North Dakota	9	13	13	31
Counties				
Cass	1	(D)	(NA)	(NA)
Cavalier	2	(D)	(NA)	(NA)
Dickey	1	(D)	(NA)	(NA)
Grand Forks	1	(D)	(NA)	(NA)
Nelson	1	(D)	(NA)	(NA)
Oliver	1	(D)	(NA)	(NA)
Sheridan	1	(D)	(NA)	(NA)
Stutsman	1	(D)	(NA)	(NA)
OTHER BERRIES				
State Total				
North Dakota	2	(D)	2	(D)
Counties				
Foster	1	(D)	(NA)	(NA)
Ramsey	1	(D)	(NA)	(NA)

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

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

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
NURSERY, GREENHOUSE, FLORICULTURE, AQUATIC PLANTS, MUSHROOMS, FLOWER SEEDS, VEGETABLE SEEDS, AND SOD HARVESTED, TOTAL (SEE TEXT)						
State Total						
North Dakota	78	657,126	608	(NA)	(NA)	(NA)
Counties						
Adams	1	-	(D)	(NA)	(NA)	(NA)
Barnes	3	28,768	(D)	(NA)	(NA)	(NA)
Benson	1	-	(D)	(NA)	(NA)	(NA)
Bottineau	1	(D)	(D)	(NA)	(NA)	(NA)
Burleigh	12	92,100	240	(NA)	(NA)	(NA)
Cass	8	130,540	23	(NA)	(NA)	(NA)
Cavalier	1	-	(D)	(NA)	(NA)	(NA)
Dickey	2	(D)	-	(NA)	(NA)	(NA)
Divide	1	(D)	-	(NA)	(NA)	(NA)
Foster	1	(D)	-	(NA)	(NA)	(NA)
Grand Forks	3	(D)	(D)	(NA)	(NA)	(NA)
Kidder	1	(D)	-	(NA)	(NA)	(NA)
McKenzie	1	-	(D)	(NA)	(NA)	(NA)
McLean	3	25,820	-	(NA)	(NA)	(NA)
Mercer	3	(D)	(D)	(NA)	(NA)	(NA)
Morton	4	60,664	(D)	(NA)	(NA)	(NA)
Nelson	2	(D)	(D)	(NA)	(NA)	(NA)
Oliver	1	(D)	-	(NA)	(NA)	(NA)
Pembina	3	(D)	(D)	(NA)	(NA)	(NA)
Pierce	1	(D)	-	(NA)	(NA)	(NA)
Ramsey	2	-	(D)	(NA)	(NA)	(NA)
Richland	3	26,112	-	(NA)	(NA)	(NA)
Stark	4	(D)	16	(NA)	(NA)	(NA)
Towner	3	23,600	-	(NA)	(NA)	(NA)
Traill	4	(D)	(D)	(NA)	(NA)	(NA)
Ward	7	50,000	(D)	(NA)	(NA)	(NA)
Williams	2	(D)	(D)	(NA)	(NA)	(NA)
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD HARVESTED, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)						
State Total						
North Dakota	12	(X)	220	18	(X)	150
Counties						
Barnes	2	(X)	(D)	(NA)	(NA)	(NA)
Burleigh	3	(X)	(D)	(NA)	(NA)	(NA)
Cass	2	(X)	(D)	3	(X)	5
McKenzie	1	(X)	(D)	(NA)	(NA)	(NA)
Stark	2	(X)	(D)	(NA)	(NA)	(NA)
Ward	1	(X)	(D)	5	(X)	55
Williams	1	(X)	(D)	(NA)	(NA)	(NA)
FLORICULTURE CROPS - BEDDING/GARDEN PLANTS, CUT FLOWERS AND CUT FLORIST GREENS, FOLIAGE PLANTS, AND POTTED FLOWERING PLANTS, TOTAL						
State Total						
North Dakota	40	(D)	30	(NA)	708,442	34
Counties						
Barnes	3	28,768	(D)	(NA)	(NA)	(NA)
Bottineau	1	(D)	(D)	(NA)	(NA)	(NA)
Burleigh	5	92,100	-	(NA)	149,920	(D)
Cass	5	(D)	(D)	(NA)	159,100	5
Dickey	2	(D)	-	(NA)	(NA)	(NA)
Divide	1	(D)	-	(NA)	(NA)	(NA)
Grand Forks	2	(D)	-	(NA)	(NA)	(NA)
Kidder	1	(D)	-	(NA)	(NA)	(NA)
McLean	1	(D)	-	(NA)	5,000	-
Morton	3	60,664	(D)	(NA)	(D)	(D)
Nelson	1	(D)	-	(NA)	(NA)	(NA)
Pembina	2	(D)	-	(NA)	(NA)	(NA)
Pierce	1	(D)	-	(NA)	(NA)	(NA)
Richland	3	26,112	-	(NA)	(D)	-
Stark	2	(D)	(D)	(NA)	(D)	-
Towner	3	23,600	-	(NA)	(NA)	(NA)
Traill	1	-	(D)	(NA)	(NA)	(NA)
Ward	2	(D)	(D)	(NA)	105,500	(D)
Williams	1	(D)	-	(NA)	(NA)	(NA)
BEDDING/GARDEN PLANTS						
State Total						
North Dakota	39	520,348	(D)	(NA)	575,832	(D)

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

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

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
BEDDING/GARDEN PLANTS - Con.						
Counties						
Barnes	2	(D)	(D)	(NA)	(NA)	(NA)
Bottineau	1	(D)	(D)	(NA)	(NA)	(NA)
Burleigh	5	(D)	-	(NA)	80,360	(D)
Cass	5	(D)	-	(NA)	(D)	(D)
Dickey	2	(D)	-	(NA)	(NA)	(NA)
Divide	1	(D)	-	(NA)	(NA)	(NA)
Grand Forks	2	(D)	-	(NA)	(NA)	(NA)
Kidder	1	(D)	-	(NA)	(NA)	(NA)
McLean	1	(D)	-	(NA)	5,000	-
Morton	3	60,664	(D)	(NA)	(D)	(D)
Nelson	1	(D)	-	(NA)	(NA)	(NA)
Pembina	2	(D)	-	(NA)	(NA)	(NA)
Pierce	1	(D)	-	(NA)	(NA)	(NA)
Richland	3	(D)	-	(NA)	19,200	-
Stark	2	(D)	(D)	(NA)	(D)	-
Towner	3	(D)	-	(NA)	(NA)	(NA)
Traill	1	-	(D)	(NA)	(NA)	(NA)
Ward	2	(D)	(D)	(NA)	87,500	-
Williams	1	(D)	-	(NA)	(NA)	(NA)
CUT FLOWERS AND CUT FLORIST GREENS						
State Total						
North Dakota	1	-	(D)	(NA)	(D)	(D)
Counties						
Cass	1	-	(D)	(NA)	(NA)	(NA)
FOLIAGE PLANTS						
State Total						
North Dakota	4	(D)	-	(NA)	(D)	-
Counties						
Barnes	2	(D)	-	(NA)	(NA)	(NA)
Burleigh	1	(D)	-	(NA)	(NA)	(NA)
Richland	1	(D)	-	(NA)	(NA)	(NA)
POTTED FLOWERING PLANTS						
State Total						
North Dakota	9	53,096	(D)	(NA)	109,930	-
Counties						
Barnes	3	10,768	-	(NA)	(NA)	(NA)
Burleigh	1	(D)	-	(NA)	(NA)	(NA)
Dickey	1	(D)	-	(NA)	(NA)	(NA)
Richland	1	(D)	-	(NA)	(NA)	(NA)
Towner	2	(D)	-	(NA)	(NA)	(NA)
Ward	1	(D)	(D)	(NA)	18,000	-
AQUATIC PLANTS						
State Total						
North Dakota	1	(D)	-	(NA)	(NA)	(NA)
Counties						
Cass	1	(D)	-	(NA)	(NA)	(NA)
FLOWER SEEDS						
State Total						
North Dakota	1	-	(D)	(NA)	(NA)	(NA)
Counties						
Cass	1	-	(D)	(NA)	(NA)	(NA)
GREENHOUSE VEGETABLES						
State Total						
North Dakota	9	(D)	(X)	21	131,928	(X)
Counties						
Foster	1	(D)	(X)	(NA)	(NA)	(NA)
Kidder	1	(D)	(X)	(NA)	(NA)	(NA)
McLean	2	(D)	(X)	4	(D)	(X)
Mercer	2	(D)	(X)	(NA)	(NA)	(NA)
Oliver	1	(D)	(X)	(NA)	(NA)	(NA)
Traill	1	(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.						
Ward	1	(D)	(X)	(NA)	(NA)	(NA)
NURSERY STOCK (SEE TEXT)						
State Total						
North Dakota	31	-	(D)	(NA)	(D)	296
Counties						
Adams	1	-	(D)	(NA)	(NA)	(NA)
Barnes	2	-	(D)	(NA)	(NA)	(NA)
Benson	1	-	(D)	(NA)	(NA)	(NA)
Burleigh	6	-	(D)	(NA)	(NA)	(NA)
Cass	4	-	18	(NA)	-	3
Cavalier	1	-	(D)	(NA)	(NA)	(NA)
Grand Forks	1	-	(D)	(NA)	(NA)	(NA)
McKenzie	1	-	(D)	(NA)	(NA)	(NA)
Mercer	1	-	(D)	(NA)	(NA)	(NA)
Morton	1	-	(D)	(NA)	(NA)	(NA)
Nelson	1	-	(D)	(NA)	(NA)	(NA)
Pembina	1	-	(D)	(NA)	(NA)	(NA)
Ramsey	2	-	(D)	(NA)	(NA)	(NA)
Stark	2	-	(D)	(NA)	(D)	(D)
Traill	1	-	(D)	(NA)	(NA)	(NA)
Ward	5	-	(D)	(NA)	-	114
SOD HARVESTED						
State Total						
North Dakota	3	(X)	27	3	(X)	(D)
Counties						
Traill	2	(X)	(D)	(NA)	(NA)	(NA)
Williams	1	(X)	(D)	(NA)	(NA)	(NA)
OTHER NURSERY AND GREENHOUSE CROPS						
State Total						
North Dakota	4	-	(D)	(NA)	(NA)	(NA)
Counties						
Burleigh	3	-	(D)	(NA)	(NA)	(NA)
Cass	1	-	(D)	(NA)	(NA)	(NA)

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

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
Cut Christmas trees (see text) . . . . . farms, 2002	19	-	1	1	-	1	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	154	-	(D)	(D)	-	(D)	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut 2002	2,007	-	(D)	(D)	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
Cut Christmas trees (see text) . . . . . farms, 2002	1	-	-	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	(D)	-	-	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut 2002	(D)	-	-	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs	Hettinger
Cut Christmas trees (see text) . . . . . farms, 2002	1	-	-	-	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	(D)	-	-	-	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut 2002	-	-	-	-	-	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Kidder	LaMoure	Logan	McHenry	McIntosh	McKenzie	McLean	Mercer
Cut Christmas trees (see text) . . . . . farms, 2002	-	1	-	3	-	1	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	-	(D)	-	25	-	(D)	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut 2002	-	(D)	-	243	-	(D)	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Morton	Mountrail	Nelson	Oliver	Pembina	Pierce	Ramsey	Ransom
Cut Christmas trees (see text) . . . . . farms, 2002	-	-	1	-	4	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	-	-	(D)	-	58	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut 2002	-	-	(D)	-	510	-	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item	Steele	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
Cut Christmas trees (see text) . . . . . farms, 2002	-	1	-	1	-	2	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production 2002	-	(D)	-	(D)	-	(D)	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut 2002	-	(D)	-	(D)	-	(D)	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	Grain storage capacity (see text)			Farms with capacity by North American Industry Classification System	
	Farms	Bushels	Average bushels per farm	Crop production (111)	Animal production (112)
STATE TOTAL					
North Dakota	16,559	639,733,788	38,634	11,678	4,881
COUNTIES					
Adams	198	5,366,850	27,105	80	118
Barnes	451	22,748,132	50,439	402	49
Benson	329	12,444,792	37,826	246	83
Billings	129	1,551,460	12,027	24	105
Bottineau	472	22,066,970	46,752	398	74
Bowman	187	4,978,450	26,623	75	112
Burke	292	10,162,029	34,801	240	52
Burleigh	331	7,191,880	21,728	159	172
Cass	558	37,108,422	66,503	521	37
Cavalier	447	32,112,540	71,840	431	16
Dickey	277	11,780,377	42,528	177	100
Divide	370	11,847,856	32,021	335	35
Dunn	334	5,253,616	15,729	107	227
Eddy	150	4,492,845	29,952	100	50
Emmons	390	8,530,100	21,872	149	241
Foster	178	9,749,150	54,771	132	46
Golden Valley	125	3,513,980	28,112	66	59
Grand Forks	370	16,863,310	45,577	353	17
Grant	330	8,486,506	25,717	76	254
Griggs	171	7,388,512	43,208	136	35
Hettinger	234	13,290,825	56,798	170	64
Kidder	298	6,276,980	21,064	98	200
LaMoure	343	16,484,740	48,060	278	65
Logan	214	4,590,548	21,451	72	142
McHenry	437	9,346,447	21,388	263	174
McIntosh	252	6,517,550	25,863	129	123
McKenzie	388	8,306,000	21,407	206	182
McLean	532	17,029,738	32,011	425	107
Mercer	252	4,055,342	16,093	127	125
Morton	460	10,568,825	22,976	131	329
Mountrail	420	12,138,268	28,901	315	105
Nelson	252	10,565,843	41,928	226	26
Oliver	184	3,164,260	17,197	70	114
Pembina	303	18,181,851	60,006	274	29
Pierce	261	8,456,046	32,399	201	60
Ramsey	295	15,385,850	52,155	279	16
Ransom	236	11,662,650	49,418	186	50
Renville	275	13,217,521	48,064	256	19
Richland	517	38,040,794	73,580	469	48
Rolette	225	9,419,650	41,865	155	70
Sargent	263	12,677,847	48,205	227	36
Sheridan	196	5,622,951	28,689	133	63
Sioux	92	1,703,540	18,517	17	75
Slope	152	4,111,907	27,052	67	85
Stark	367	8,260,397	22,508	167	200
Steele	182	9,320,655	51,212	171	11
Stutsman	457	20,735,042	45,372	297	160
Towner	262	12,332,100	47,069	240	22
Traill	295	18,739,017	63,522	292	3
Walsh	397	16,014,783	40,340	360	37
Ward	591	19,293,814	32,646	477	114
Wells	322	14,339,640	44,533	264	58
Williams	516	16,244,590	31,482	429	87

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

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

Item	Farms	Number
CUSTOM FED CATTLE		
State Total		
North Dakota	39	32,208
Counties		
Adams	1	(D)
Cass	2	(D)
Dunn	3	133
Foster	2	(D)
Golden Valley	1	(D)
Grant	3	(D)
Kidder	2	(D)
Logan	5	4,128
McHenry	1	(D)
McLean	2	(D)
Morton	2	(D)
Mountrail	2	(D)
Richland	3	1,870
Sheridan	1	(D)
Stark	5	1,165
Stutsman	3	1,638
Wells	1	(D)

Item	Farms	Number
HOGS AND PIGS		
State Total		
North Dakota	6	10,780
Counties		
Cass	2	(D)
Divide	1	(D)
Nelson	1	(D)
Pierce	2	(D)
OTHER LIVESTOCK, POULTRY, OR AQUACULTURE		
State Total		
North Dakota	2	(X)
Counties		
Foster	1	(X)
Sheridan	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	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment . . . farms, 2002	29,729	391	840	557	230	878	331
1997	32,340	381	814	636	253	859	370
$1,000, 2002	3,695,269	40,543	97,358	75,281	17,691	102,500	34,975
1997	3,516,814	39,089	106,561	70,235	19,402	88,623	28,471
Average per farm . . . dollars, 2002	124,298	103,691	115,902	135,155	76,917	116,743	105,666
1997	108,745	102,595	130,910	110,432	76,687	103,171	76,949
Farms by value group:							
$1 to $9,999 . . . 2002	7,061	109	231	79	39	230	79
1997	3,588	18	103	31	29	169	70
$10,000 to $19,999 . . . 2002	2,529	33	88	99	25	15	18
1997	3,628	59	72	113	46	134	21
$20,000 to $29,999 . . . 2002	2,031	14	107	50	19	89	13
1997	3,312	63	96	46	30	46	77
$30,000 to $49,999 . . . 2002	2,695	40	68	28	33	67	34
1997	4,303	35	112	93	20	47	57
$50,000 to $69,999 . . . 2002	2,374	27	51	30	32	78	26
1997	3,260	28	66	83	40	106	45
$70,000 to $99,999 . . . 2002	2,337	20	24	23	15	88	35
1997	2,895	28	43	36	33	76	10
$100,000 to $199,999 . . . 2002	4,747	85	115	112	48	113	73
1997	5,635	102	138	125	29	109	51
$200,000 to $499,999 . . . 2002	4,402	51	111	114	16	167	45
1997	4,710	34	140	90	18	160	33
$500,000 or more . . . 2002	1,553	12	45	22	3	31	8
1997	1,009	14	44	19	8	12	6
SELECTED MACHINERY AND EQUIPMENT							
Tractors . . . farms, 2002	25,025	275	709	520	209	711	247
1997	29,700	368	750	568	232	721	311
number, 2002	87,802	832	2,346	1,795	668	2,221	826
1997	96,663	1,174	2,790	1,894	623	2,145	823
Less than 40 horsepower (PTO) . . . farms, 2002	10,784	104	409	141	113	344	86
1997	13,060	184	339	191	80	337	111
number, 2002	16,554	144	531	222	178	453	118
1997	21,335	240	582	358	147	562	144
40 to 99 horsepower (PTO) . . . farms, 2002	17,066	167	346	346	148	478	167
1997	20,939	239	605	351	210	452	238
number, 2002	28,451	252	598	646	225	688	315
1997	35,450	496	1,036	576	(D)	686	(D)
100 horsepower (PTO) or more . . . farms, 2002	18,064	211	437	365	154	542	197
1997	20,578	260	522	480	117	462	205
number, 2002	42,797	436	1,217	927	265	1,080	393
1997	39,878	438	1,172	960	(D)	897	(D)
Grain and bean combines . . . farms, 2002	13,744	126	398	310	69	417	129
1997	17,455	180	474	375	69	451	131
number, 2002	18,131	169	578	418	78	491	155
1997	23,189	232	673	529	89	542	151
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	1,493	11	3	23	28	52	38
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	1,678	13	5	25	30	53	40
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	12,043	170	263	201	145	284	171
1997	12,409	161	317	210	137	265	172
number, 2002	14,186	212	354	232	157	330	196
1997	15,274	253	406	237	178	304	214
2002 INVENTORY							
Manufactured 1998 to 2002:							
Tractors . . . farms	2,990	35	95	82	45	70	26
number	4,641	43	142	109	60	92	36
Less than 40 horsepower (PTO) . . . farms	423	2	15	12	6	4	-
number	469	(D)	16	13	6	4	-
40 to 99 horsepower (PTO) . . . farms	527	19	23	22	15	15	6
number	582	21	23	23	15	15	7
100 horsepower (PTO) or more . . . farms	2,347	18	64	56	38	66	21
number	3,590	(D)	103	73	39	73	29
Grain and bean combines . . . farms	1,291	4	42	27	3	58	3
number	1,512	7	53	30	(D)	66	3
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	94	-	1	7	4	4	4
number	98	-	(D)	7	4	5	4
Hay balers . . . farms	1,710	21	20	38	42	24	18
number	1,761	22	20	40	42	24	20
Manufactured prior to 1998:							
Tractors . . . farms	24,605	253	694	500	201	699	241
number	83,161	789	2,204	1,686	608	2,129	790
Less than 40 horsepower (PTO) . . . farms	10,479	102	394	133	107	342	86
number	16,085	(D)	515	209	172	449	118
40 to 99 horsepower (PTO) . . . farms	16,771	151	346	336	138	464	162
number	27,869	231	575	623	210	673	308
100 horsepower (PTO) or more . . . farms	17,528	203	429	353	125	523	189
number	39,207	(D)	1,114	854	226	1,007	364
Grain and bean combines . . . farms	12,818	123	362	300	68	366	127
number	16,619	162	525	388	(D)	425	152

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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	Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment . . . farms, 2002	455	918	961	591	515	532	584
1997	508	940	1,009	699	553	565	635
$1,000, 2002	53,766	53,161	193,260	105,146	73,724	51,552	49,273
1997	51,809	50,368	162,836	111,376	69,178	60,998	46,083
Average per farm . . . dollars, 2002	118,168	57,910	201,103	177,912	143,154	96,901	84,372
1997	101,986	53,583	161,384	159,337	125,095	107,960	72,572
Farms by value group:							
$1 to $9,999 . . . 2002	60	334	176	53	119	123	106
1997	20	231	33	43	57	38	29
$10,000 to $19,999 . . . 2002	44	103	77	60	51	11	39
1997	32	153	101	43	48	-	100
$20,000 to $29,999 . . . 2002	86	102	38	1	38	-	42
1997	87	127	57	61	89	91	53
$30,000 to $49,999 . . . 2002	34	57	61	42	30	63	69
1997	110	73	125	77	97	90	128
$50,000 to $69,999 . . . 2002	58	65	54	42	54	60	89
1997	37	114	128	10	37	45	122
$70,000 to $99,999 . . . 2002	35	54	69	76	21	49	54
1997	56	111	48	80	42	58	63
$100,000 to $199,999 . . . 2002	59	157	118	114	78	141	109
1997	67	91	219	150	70	146	78
$200,000 to $499,999 . . . 2002	59	37	252	166	89	76	72
1997	88	37	239	199	78	93	59
$500,000 or more . . . 2002	20	9	116	37	35	9	4
1997	11	3	59	36	35	4	3
SELECTED MACHINERY AND EQUIPMENT							
Tractors . . . farms, 2002	455	736	859	561	393	408	552
1997	463	900	914	659	522	514	600
number, 2002	1,402	2,402	3,355	2,199	1,572	1,335	1,759
1997	1,596	2,251	3,622	2,634	1,702	1,710	1,829
Less than 40 horsepower (PTO) . . . farms, 2002	132	398	347	240	148	119	203
1997	203	356	532	265	223	277	295
number, 2002	236	665	594	298	323	177	309
1997	322	596	1,001	467	405	377	441
40 to 99 horsepower (PTO) . . . farms, 2002	350	547	594	291	267	253	422
1997	315	612	558	487	373	407	404
number, 2002	480	1,020	849	452	577	450	722
1997	560	967	898	898	713	602	719
100 horsepower (PTO) or more . . . farms, 2002	319	348	636	486	269	399	421
1997	385	450	746	533	301	444	412
number, 2002	686	717	1,912	1,449	672	708	728
1997	714	688	1,723	1,269	584	731	669
Grain and bean combines . . . farms, 2002	183	164	730	349	221	371	218
1997	306	285	693	525	272	353	274
number, 2002	230	249	1,025	531	274	516	281
1997	405	325	1,075	737	362	478	309
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	22	30	3	27	33	6	83
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	27	32	4	37	47	7	97
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	193	531	268	62	234	209	442
1997	153	393	205	123	201	250	388
number, 2002	225	570	314	79	281	257	481
1997	189	443	264	171	251	362	463
2002 INVENTORY							
Manufactured 1998 to 2002:							
Tractors . . . farms	36	50	136	74	37	12	47
number	47	63	220	117	68	21	52
Less than 40 horsepower (PTO) . . . farms	2	26	12	3	1	3	2
number	(D)	(D)	(D)	3	(D)	(D)	(D)
40 to 99 horsepower (PTO) . . . farms	11	2	2	3	1	1	4
number	(D)	(D)	(D)	3	(D)	(D)	(D)
100 horsepower (PTO) or more . . . farms	33	26	132	72	36	10	42
number	34	33	202	111	(D)	17	46
Grain and bean combines . . . farms	17	17	113	40	16	9	5
number	20	17	138	48	18	15	5
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	-	2	-	1	8	1	5
number	-	(D)	-	(D)	8	(D)	5
Hay balers . . . farms	24	85	27	1	28	7	62
number	24	87	27	(D)	28	7	64
Manufactured prior to 1998:							
Tractors . . . farms	455	734	846	559	390	408	551
number	1,355	2,339	3,135	2,082	1,504	1,314	1,707
Less than 40 horsepower (PTO) . . . farms	130	385	338	238	147	116	203
number	(D)	(D)	(D)	295	(D)	(D)	(D)
40 to 99 horsepower (PTO) . . . farms	340	546	592	289	266	252	420
number	(D)	(D)	(D)	449	(D)	(D)	(D)
100 horsepower (PTO) or more . . . farms	319	344	622	477	265	399	417
number	652	684	1,710	1,338	(D)	691	682
Grain and bean combines . . . farms	166	148	639	320	214	366	216
number	210	232	887	483	256	501	276

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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	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs	Hettinger
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	323	691	306	231	835	545	402	471
1997	308	776	297	257	845	611	381	459
$1,000, 2002	30,118	59,015	36,169	21,635	144,469	47,624	38,698	55,580
1997	27,722	66,662	35,971	25,306	122,853	44,116	40,810	50,257
Average per farm . . . dollars, 2002	93,245	85,405	118,200	93,659	173,016	87,384	96,265	118,004
1997	90,007	85,904	121,114	98,467	145,389	72,203	107,114	109,492
Farms by value group:								
$1 to $9,999 . . . 2002	96	156	79	57	295	113	138	153
1997	41	82	14	10	151	55	51	61
$10,000 to $19,999 . . . 2002	26	20	22	29	60	71	14	49
1997	55	102	61	45	135	126	67	80
$20,000 to $29,999 . . . 2002	27	28	19	13	56	29	33	39
1997	8	63	31	15	22	51	9	45
$30,000 to $49,999 . . . 2002	36	111	27	32	42	57	64	16
1997	32	105	44	47	84	134	37	40
$50,000 to $69,999 . . . 2002	32	79	28	25	61	39	19	25
1997	42	68	16	27	56	61	34	34
$70,000 to $99,999 . . . 2002	16	124	15	12	30	62	31	10
1997	12	95	13	6	17	38	37	15
$100,000 to $199,999 . . . 2002	42	98	50	29	91	97	39	67
1997	83	196	50	79	137	100	62	89
$200,000 to $499,999 . . . 2002	36	58	60	27	121	65	47	90
1997	31	61	59	25	190	37	80	76
$500,000 or more . . . 2002	12	17	6	7	79	12	17	22
1997	4	4	9	3	53	9	4	19
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	255	554	278	179	624	480	383	306
1997	274	689	271	241	807	565	325	370
number, 2002	907	1,961	852	543	2,281	1,921	1,069	1,021
1997	952	2,626	843	640	2,558	1,662	1,274	1,054
Less than 40 horsepower (PTO) . . . farms, 2002	139	225	114	74	176	151	188	169
1997	135	302	96	84	431	244	187	183
number, 2002	206	364	159	118	335	275	250	270
1997	291	735	163	123	641	360	356	246
40 to 99 horsepower (PTO) . . . farms, 2002	170	419	170	127	397	394	283	213
1997	161	490	181	179	497	361	224	249
number, 2002	323	638	269	189	616	845	386	354
1997	(D)	942	286	252	671	722	(D)	368
100 horsepower (PTO) or more . . . farms, 2002	155	460	176	127	428	363	185	181
1997	192	544	195	167	482	408	276	248
number, 2002	378	959	424	236	1,330	801	433	397
1997	(D)	949	394	265	1,246	580	(D)	440
Grain and bean combines . . . farms, 2002	128	301	115	69	309	240	117	164
1997	170	430	129	112	454	256	200	238
number, 2002	174	329	145	80	466	288	172	196
1997	224	525	158	122	688	337	309	286
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	19	28	14	22	12	82	-	32
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	23	28	14	24	12	82	-	33
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	142	363	79	109	115	379	104	207
1997	118	367	104	108	173	361	137	177
number, 2002	176	431	87	136	142	472	110	233
1997	147	408	118	132	226	457	162	221
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	26	41	12	25	147	48	23	63
number	27	47	16	37	234	54	27	86
Less than 40 horsepower (PTO) . . . farms	3	3	1	3	23	19	-	12
number	3	3	(D)	(D)	23	19	-	13
40 to 99 horsepower (PTO) . . . farms	8	11	2	2	12	12	6	9
number	8	11	(D)	(D)	12	12	6	9
100 horsepower (PTO) or more . . . farms	15	30	10	22	118	21	18	48
number	16	33	(D)	28	199	23	21	64
Grain and bean combines . . . farms	13	4	18	8	51	4	17	24
number	14	6	18	9	54	5	18	27
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	-	1	1	4	1	2	-	3
number	-	(D)	(D)	4	(D)	(D)	-	3
Hay balers . . . farms	21	45	7	25	17	78	3	33
number	21	45	7	25	17	80	3	33
Manufactured prior to 1998:								
Tractors . . . farms	251	554	277	170	605	469	382	290
number	880	1,914	836	506	2,047	1,867	1,042	935
Less than 40 horsepower (PTO) . . . farms	136	223	114	71	154	132	188	167
number	203	361	(D)	(D)	312	256	250	257
40 to 99 horsepower (PTO) . . . farms	162	419	169	125	397	384	283	205
number	315	627	(D)	(D)	604	833	380	345
100 horsepower (PTO) or more . . . farms	151	457	176	112	416	359	184	166
number	362	926	(D)	208	1,131	778	412	333
Grain and bean combines . . . farms	116	299	110	63	281	239	102	143
number	160	323	127	71	412	283	154	169

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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	Kidder	LaMoure	Logan	McHenry	McIntosh	McKenzie	McLean	Mercer
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	550	619	435	858	480	608	898	449
1997	531	653	415	952	535	702	1,040	497
$1,000, 2002	48,925	87,074	40,912	70,084	42,117	73,775	105,237	32,488
1997	42,430	83,520	44,025	59,581	38,238	63,074	99,216	33,719
Average per farm . . . dollars, 2002	88,955	140,669	94,051	81,683	87,743	121,341	117,190	72,357
1997	79,906	127,903	106,084	62,585	71,473	89,849	95,400	67,845
Farms by value group:								
$1 to $9,999 . . . 2002	94	191	151	279	134	156	265	65
1997	51	97	36	205	77	25	25	57
$10,000 to $19,999 . . . 2002	81	19	31	32	43	19	61	62
1997	39	1	15	169	59	128	111	66
$20,000 to $29,999 . . . 2002	45	62	39	60	23	42	42	48
1997	47	44	100	163	116	23	92	98
$30,000 to $49,999 . . . 2002	83	33	20	119	39	118	61	70
1997	84	91	59	104	38	90	239	77
$50,000 to $69,999 . . . 2002	52	33	20	94	59	23	53	34
1997	98	89	38	79	59	80	117	88
$70,000 to $99,999 . . . 2002	40	53	43	61	36	56	111	40
1997	68	43	29	34	42	145	120	40
$100,000 to $199,999 . . . 2002	104	82	52	130	77	70	162	96
1997	94	163	65	139	102	155	194	36
$200,000 to $499,999 . . . 2002	37	104	69	66	61	95	94	28
1997	49	99	44	46	38	42	125	25
$500,000 or more . . . 2002	14	42	10	17	8	29	49	6
1997	1	26	29	13	4	14	17	10
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	500	437	291	675	373	533	671	426
1997	489	637	411	813	412	658	1,011	433
number, 2002	1,720	1,701	1,073	2,228	1,276	1,750	2,692	1,327
1997	1,710	2,255	1,294	2,623	1,116	2,184	3,077	1,231
Less than 40 horsepower (PTO) . . . farms, 2002	232	207	92	259	130	288	283	207
1997	206	324	162	394	148	319	446	125
number, 2002	376	324	179	334	165	426	506	251
1997	370	544	286	575	181	530	723	232
40 to 99 horsepower (PTO) . . . farms, 2002	364	251	227	463	284	392	522	329
1997	341	401	330	683	313	487	734	329
number, 2002	677	389	372	941	493	595	928	617
1997	663	704	527	1,216	498	837	1,240	615
100 horsepower (PTO) or more . . . farms, 2002	319	397	219	467	271	403	517	272
1997	374	546	287	459	279	430	613	236
number, 2002	667	988	522	953	618	729	1,258	459
1997	677	1,007	481	832	437	817	1,114	384
Grain and bean combines . . . farms, 2002	180	292	143	332	178	289	455	118
1997	286	412	204	414	254	351	611	184
number, 2002	224	401	165	401	233	345	615	127
1997	366	549	259	501	321	432	833	218
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	54	24	22	50	21	68	70	42
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	54	32	22	50	30	72	74	42
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	391	206	217	356	229	362	428	272
1997	276	295	225	398	192	358	490	255
number, 2002	434	236	259	380	266	432	489	308
1997	314	385	245	434	238	430	618	324
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	65	93	53	37	20	56	85	20
number	89	130	69	44	35	71	132	28
Less than 40 horsepower (PTO) . . . farms	9	20	8	13	4	2	18	1
number	9	(D)	8	13	4	(D)	18	(D)
40 to 99 horsepower (PTO) . . . farms	38	2	5	-	3	5	20	4
number	38	(D)	6	-	4	(D)	21	(D)
100 horsepower (PTO) or more . . . farms	27	73	44	25	18	51	68	15
number	42	97	55	31	27	63	93	22
Grain and bean combines . . . farms	21	40	13	10	10	24	25	4
number	22	43	14	12	11	24	34	4
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	2	-	2	3	1	5	7	12
number	(D)	-	(D)	3	(D)	5	7	12
Hay balers . . . farms	155	36	58	49	28	51	42	26
number	163	37	59	50	29	53	42	26
Manufactured prior to 1998:								
Tractors . . . farms	481	413	288	674	372	530	656	425
number	1,631	1,571	1,004	2,184	1,241	1,679	2,560	1,299
Less than 40 horsepower (PTO) . . . farms	223	196	90	246	126	286	273	206
number	367	(D)	171	321	161	(D)	488	(D)
40 to 99 horsepower (PTO) . . . farms	341	250	224	463	283	389	509	326
number	639	(D)	366	941	489	(D)	907	(D)
100 horsepower (PTO) or more . . . farms	306	374	208	464	269	379	497	267
number	625	891	467	922	591	666	1,165	437
Grain and bean combines . . . farms	161	256	133	325	168	269	433	114
number	202	358	151	389	222	321	581	123

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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	Morton	Mountrail	Nelson	Oliver	Pembina	Pierce	Ramsey	Ransom
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	829	674	599	288	524	464	495	508
1997	949	808	507	340	654	515	563	527
$1,000, 2002	82,760	70,171	48,353	29,081	116,178	39,998	82,236	64,668
1997	69,545	83,405	51,435	21,016	126,048	52,624	105,881	60,964
Average per farm . . . dollars, 2002	99,831	104,111	80,724	100,976	221,713	86,204	166,134	127,299
1997	73,282	103,224	101,450	61,812	192,735	102,182	188,065	115,682
Farms by value group:								
$1 to $9,999 . . . 2002	104	111	286	24	167	165	81	191
1997	124	66	55	18	101	33	26	110
$10,000 to $19,999 . . . 2002	89	81	48	31	21	30	39	52
1997	43	104	40	61	27	24	100	35
$20,000 to $29,999 . . . 2002	68	30	9	12	16	12	26	31
1997	234	42	68	55	20	39	8	40
$30,000 to $49,999 . . . 2002	74	94	18	28	41	26	65	17
1997	57	114	104	44	90	87	31	61
$50,000 to $69,999 . . . 2002	160	67	40	64	17	29	54	46
1997	118	99	37	60	47	69	38	42
$70,000 to $99,999 . . . 2002	24	73	43	39	40	49	15	46
1997	133	143	47	48	38	75	38	65
$100,000 to $199,999 . . . 2002	211	126	77	48	61	77	33	29
1997	163	83	75	38	99	86	115	81
$200,000 to $499,999 . . . 2002	73	70	60	34	76	68	138	54
1997	67	144	62	16	169	98	146	75
$500,000 or more . . . 2002	26	22	18	8	85	8	44	42
1997	10	13	19	-	63	4	61	18
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	754	589	312	276	363	392	471	400
1997	898	680	487	329	603	483	547	513
number, 2002	2,856	1,875	1,199	1,081	1,681	1,135	1,506	1,629
1997	3,061	2,002	1,499	1,176	2,313	1,634	2,046	1,953
Less than 40 horsepower (PTO) . . . farms, 2002	474	166	120	116	146	187	145	206
1997	430	211	145	181	348	188	309	238
number, 2002	739	241	245	175	236	247	204	396
1997	708	328	224	350	617	312	520	478
40 to 99 horsepower (PTO) . . . farms, 2002	614	373	226	229	223	196	313	256
1997	738	468	328	241	386	362	395	382
number, 2002	1,040	644	347	433	315	297	450	537
1997	1,442	710	(D)	(D)	625	566	682	(D)
100 horsepower (PTO) or more . . . farms, 2002	491	503	251	202	320	245	284	269
1997	564	544	329	213	401	384	361	313
number, 2002	1,077	990	607	473	1,130	591	852	696
1997	911	964	(D)	(D)	1,071	756	844	(D)
Grain and bean combines . . . farms, 2002	354	430	200	158	244	179	252	192
1997	529	452	257	185	363	343	362	281
number, 2002	432	544	302	182	340	221	385	287
1997	601	557	365	209	538	437	595	388
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	82	47	2	20	9	18	4	32
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	96	56	(D)	20	9	18	4	32
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	515	274	137	214	129	200	77	199
1997	573	297	128	225	116	207	133	229
number, 2002	601	367	163	278	160	238	85	239
1997	748	359	139	301	153	242	160	265
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	73	23	30	23	76	14	79	63
number	104	40	54	42	204	16	132	116
Less than 40 horsepower (PTO) . . . farms	2	1	2	8	14	2	2	9
number	(D)	(D)	(D)	16	16	(D)	(D)	11
40 to 99 horsepower (PTO) . . . farms	46	1	5	10	4	-	6	12
number	64	(D)	(D)	10	4	-	(D)	22
100 horsepower (PTO) or more . . . farms	30	23	28	14	73	12	76	56
number	(D)	(D)	44	16	184	(D)	121	83
Grain and bean combines . . . farms	16	10	22	3	31	9	79	21
number	16	14	29	3	41	9	90	23
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	2	1	-	-	-	-	-	-
number	(D)	(D)	-	-	-	-	-	-
Hay balers . . . farms	89	11	10	24	34	48	7	23
number	89	11	10	24	34	48	7	31
Manufactured prior to 1998:								
Tractors . . . farms	732	580	311	264	355	391	469	399
number	2,752	1,835	1,145	1,039	1,477	1,119	1,374	1,513
Less than 40 horsepower (PTO) . . . farms	473	165	118	108	135	185	143	199
number	(D)	(D)	(D)	159	220	(D)	(D)	385
40 to 99 horsepower (PTO) . . . farms	588	372	224	225	220	196	310	254
number	976	(D)	(D)	423	311	297	(D)	515
100 horsepower (PTO) or more . . . farms	488	494	249	194	311	240	279	257
number	(D)	(D)	563	457	946	(D)	731	613
Grain and bean combines . . . farms	341	422	188	156	223	172	206	186
number	416	530	273	179	299	212	295	264

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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	Renville	Richland	Rolette	Sargent	Sheridan	Sioux	Slope	Stark
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	351	811	524	466	365	164	258	744
1997	409	959	549	485	392	194	272	852
$1,000, 2002	65,565	187,974	42,023	72,060	41,665	16,062	25,296	63,897
1997	57,273	149,559	43,965	55,685	35,349	15,050	26,904	50,896
Average per farm . . . dollars, 2002	186,793	231,780	80,197	154,636	114,151	97,940	98,048	85,883
1997	140,031	155,953	80,081	114,815	90,175	77,578	98,912	59,738
Farms by value group:								
$1 to $9,999 . . . 2002	39	92	169	86	47	16	50	200
1997	28	53	71	82	69	15	17	154
$10,000 to $19,999 . . . 2002	35	35	53	40	41	3	17	108
1997	21	40	92	25	42	36	12	154
$20,000 to $29,999 . . . 2002	18	33	45	11	28	6	33	57
1997	43	153	50	43	38	34	29	118
$30,000 to $49,999 . . . 2002	12	45	55	77	46	34	27	84
1997	44	90	89	44	45	16	40	133
$50,000 to $69,999 . . . 2002	21	79	32	8	3	23	34	51
1997	16	106	41	47	12	27	53	61
$70,000 to $99,999 . . . 2002	39	73	13	21	52	27	23	47
1997	27	35	44	38	51	29	42	88
$100,000 to $199,999 . . . 2002	65	128	83	75	63	34	41	77
1997	116	200	112	129	90	15	31	95
$200,000 to $499,999 . . . 2002	100	198	61	127	75	19	26	110
1997	104	229	41	63	35	15	44	46
$500,000 or more . . . 2002	22	128	13	21	10	2	7	10
1997	10	53	9	14	10	7	4	3
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	298	746	400	384	351	150	216	626
1997	389	924	517	444	387	171	224	764
number, 2002	1,115	3,232	1,140	1,538	1,369	511	726	1,936
1997	1,107	3,420	1,303	1,546	1,222	504	755	2,132
Less than 40 horsepower (PTO) . . . farms, 2002	145	404	145	229	185	56	77	296
1997	136	459	221	150	200	70	113	351
number, 2002	210	616	207	360	309	70	118	454
1997	162	763	275	326	304	92	188	415
40 to 99 horsepower (PTO) . . . farms, 2002	192	544	221	263	286	121	167	446
1997	198	653	345	319	283	111	188	624
number, 2002	287	829	367	415	459	214	267	671
1997	358	1,214	503	572	513	(D)	(D)	(D)
100 horsepower (PTO) or more . . . farms, 2002	248	590	241	333	261	105	156	429
1997	332	608	282	297	249	120	146	459
number, 2002	618	1,787	566	763	601	227	341	811
1997	587	1,443	525	648	405	(D)	(D)	(D)
Grain and bean combines . . . farms, 2002	239	537	187	277	203	38	99	307
1997	304	628	238	303	190	59	104	351
number, 2002	263	708	233	324	251	47	128	362
1997	363	837	319	363	235	69	125	401
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	19	2	20	3	8	22	19	62
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	19	(D)	23	(D)	9	26	21	92
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	94	260	207	161	172	131	137	392
1997	89	296	232	148	178	111	125	437
number, 2002	104	312	272	163	174	172	167	494
1997	107	337	275	166	270	153	161	513
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	70	213	58	58	5	19	20	76
number	93	416	66	100	6	25	33	106
Less than 40 horsepower (PTO) . . . farms	7	40	4	2	3	4	1	9
number	8	41	4	(D)	3	4	(D)	9
40 to 99 horsepower (PTO) . . . farms	12	36	11	8	-	9	6	30
number	12	37	11	(D)	-	9	(D)	31
100 horsepower (PTO) or more . . . farms	53	172	49	57	3	10	15	46
number	73	338	51	87	3	12	25	66
Grain and bean combines . . . farms	21	128	15	38	8	1	6	24
number	23	136	15	44	10	(D)	7	25
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	-	-	-	1	-	6	1	-
number	-	-	-	(D)	-	6	(D)	-
Hay balers . . . farms	12	21	18	35	17	30	17	55
number	12	22	18	35	17	33	17	55
Manufactured prior to 1998:								
Tractors . . . farms	281	729	383	379	351	150	213	592
number	1,022	2,816	1,074	1,438	1,363	486	693	1,830
Less than 40 horsepower (PTO) . . . farms	139	384	141	228	182	56	76	287
number	202	575	203	(D)	306	66	(D)	445
40 to 99 horsepower (PTO) . . . farms	181	518	214	256	286	120	165	417
number	275	792	356	(D)	459	205	(D)	640
100 horsepower (PTO) or more . . . farms	227	552	224	326	261	104	151	412
number	545	1,449	515	676	598	215	316	745
Grain and bean combines . . . farms	220	458	181	245	199	37	93	287
number	240	572	218	280	241	(D)	121	337

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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	Steele	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	306	932	416	426	834	898	560	809
1997	305	1,041	452	504	806	1,260	626	890
$1,000, 2002	56,213	117,457	50,645	117,522	133,252	108,994	89,518	91,527
1997	57,648	115,161	56,351	93,594	116,046	118,487	87,302	84,095
Average per farm . . . dollars, 2002	183,704	126,027	121,743	275,874	159,774	121,374	159,854	113,135
1997	189,011	110,626	124,671	185,702	143,977	94,038	139,460	94,488
Farms by value group:								
$1 to $9,999 . . . 2002	15	266	136	43	236	116	142	119
1997	28	126	61	48	145	123	8	118
$10,000 to $19,999 . . . 2002	42	110	14	13	65	142	38	80
1997	25	110	36	33	32	161	109	85
$20,000 to $29,999 . . . 2002	32	93	8	28	86	37	61	47
1997	10	140	38	26	51	90	36	57
$30,000 to $49,999 . . . 2002	31	47	13	8	105	56	32	106
1997	40	62	31	14	96	309	114	179
$50,000 to $69,999 . . . 2002	8	65	17	24	3	109	15	63
1997	6	188	52	23	74	82	33	82
$70,000 to $99,999 . . . 2002	20	46	38	26	48	88	35	109
1997	7	69	42	80	41	103	76	98
$100,000 to $199,999 . . . 2002	56	120	116	80	126	196	68	149
1997	67	162	82	90	157	188	93	149
$200,000 to $499,999 . . . 2002	72	136	59	123	74	107	128	101
1997	96	143	90	152	165	188	121	106
$500,000 or more . . . 2002	30	49	15	81	91	47	41	35
1997	26	41	20	38	45	16	36	16
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	300	904	318	421	624	887	467	776
1997	290	972	444	441	684	1,168	594	819
number, 2002	1,087	2,708	1,046	1,707	2,759	2,676	1,772	2,484
1997	1,180	2,958	1,204	1,490	2,600	3,498	1,854	2,314
Less than 40 horsepower (PTO) . . . farms, 2002	184	395	110	197	254	287	238	304
1997	123	434	105	154	298	501	255	261
number, 2002	249	572	156	309	430	487	319	419
1997	214	669	157	227	466	690	392	460
40 to 99 horsepower (PTO) . . . farms, 2002	151	562	198	220	360	601	372	551
1997	219	646	316	267	477	755	386	641
number, 2002	230	954	296	334	766	932	603	858
1997	399	1,196	402	393	768	1,214	591	848
100 horsepower (PTO) or more . . . farms, 2002	218	493	264	343	503	685	394	512
1997	234	527	340	369	537	841	447	628
number, 2002	608	1,182	594	1,064	1,563	1,257	850	1,207
1997	567	1,093	645	870	1,366	1,594	871	1,006
Grain and bean combines . . . farms, 2002	201	308	261	326	373	504	320	440
1997	204	432	287	363	529	693	389	516
number, 2002	282	427	356	438	541	739	400	583
1997	282	562	374	481	923	944	536	650
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	5	47	-	-	2	48	1	102
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	5	74	-	-	(D)	51	(D)	104
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	55	362	77	71	214	345	189	299
1997	83	455	80	94	147	475	194	348
number, 2002	57	442	98	81	261	420	223	336
1997	107	560	96	113	188	574	241	452
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	50	69	26	111	81	60	82	52
number	76	119	38	186	160	88	128	97
Less than 40 horsepower (PTO) . . . farms	7	17	12	6	6	14	21	3
number	8	18	(D)	7	6	18	21	3
40 to 99 horsepower (PTO) . . . farms	6	23	1	8	11	14	-	5
number	6	26	(D)	8	11	16	-	5
100 horsepower (PTO) or more . . . farms	39	44	14	99	78	34	61	44
number	62	75	24	171	143	54	107	89
Grain and bean combines . . . farms	31	30	9	34	29	42	12	32
number	41	40	13	39	39	56	19	41
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	-	1	-	-	-	-	-	1
number	-	(D)	-	-	-	-	-	(D)
Hay balers . . . farms	4	43	2	4	16	43	34	42
number	(D)	55	(D)	4	16	43	34	44
Manufactured prior to 1998:								
Tractors . . . farms	298	900	318	418	620	877	466	761
number	1,011	2,589	1,008	1,521	2,599	2,588	1,644	2,387
Less than 40 horsepower (PTO) . . . farms	177	390	109	192	249	273	217	301
number	241	554	(D)	302	424	469	298	416
40 to 99 horsepower (PTO) . . . farms	151	558	197	218	359	588	372	551
number	224	928	(D)	326	755	916	603	853
100 horsepower (PTO) or more . . . farms	216	487	264	325	486	681	355	495
number	546	1,107	570	893	1,420	1,203	743	1,118
Grain and bean combines . . . farms	174	281	254	302	356	480	313	417
number	241	387	343	399	502	683	381	542

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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	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
2002 INVENTORY - Con.							
Manufactured prior to 1998 - Con.							
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	1,404	11	2	17	24	48	35
number	1,580	13	(D)	18	26	48	36
Hay balers . . . farms	10,580	152	250	173	107	260	156
number	12,425	190	334	192	115	306	176

Item	Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
2002 INVENTORY - Con.							
Manufactured prior to 1998 - Con.							
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	22	28	3	26	25	5	78
number	27	(D)	4	(D)	39	(D)	92
Hay balers . . . farms	169	447	249	61	215	204	380
number	201	483	287	(D)	253	250	417

Item	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs	Hettinger
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	19	27	13	18	11	80	-	29
number	23	(D)	(D)	20	(D)	(D)	-	30
Hay balers . . . farms	122	332	73	85	98	325	101	175
number	155	386	80	111	125	392	107	200

Item	Kidder	LaMoure	Logan	McHenry	McIntosh	McKenzie	McLean	Mercer
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	52	24	20	47	20	63	63	30
number	(D)	32	(D)	47	(D)	67	67	30
Hay balers . . . farms	246	173	169	310	204	312	388	253
number	271	199	200	330	237	379	447	282

Item	Morton	Mountrail	Nelson	Oliver	Pembina	Pierce	Ramsey	Ransom
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	82	46	2	20	9	18	4	32
number	(D)	(D)	(D)	20	9	18	4	32
Hay balers . . . farms	448	264	129	201	96	154	72	185
number	512	356	153	254	126	190	78	208

Item	Renville	Richland	Rolette	Sargent	Sheridan	Sioux	Slope	Stark
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	19	2	20	2	8	16	19	62
number	19	(D)	23	(D)	9	20	(D)	92
Hay balers . . . farms	82	240	195	127	156	110	124	350
number	92	290	254	128	157	139	150	439

Item	Steele	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	5	46	-	-	2	48	1	101
number	5	(D)	-	-	(D)	51	(D)	(D)
Hay balers . . . farms	51	320	75	69	199	304	173	267
number	(D)	387	(D)	77	245	377	189	292

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	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
Commercial fertilizer, lime, and soil conditioners [1] . . farms, 2002	15,563	164	448	298	77	447	149
1997	19,802	148	554	452	79	564	218
acres treated, 2002	16,671,283	162,394	540,106	387,915	35,398	608,160	153,151
1997	16,369,427	147,047	596,706	447,132	38,096	554,011	132,317
Cropland fertilized, except cropland pastured . . farms, 2002	15,445	164	448	298	77	446	145
1997	19,739	147	554	452	79	564	218
acres treated, 2002	16,601,444	(D)	538,906	387,190	32,524	(D)	152,250
1997	16,341,375	146,367	595,726	446,897	38,096	553,787	(D)
Pastureland and rangeland fertilized . . farms, 2002	520	2	15	4	7	2	7
1997	336	4	21	9	-	9	2
acres treated, 2002	69,839	(D)	1,200	725	2,874	(D)	901
1997	28,052	680	980	235	-	224	(D)
Manure . . farms, 2002	4,662	45	117	92	44	82	64
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	268,782	3,314	4,360	4,905	1,029	4,508	4,631
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-							
Insects [2] . . farms, 2002	3,670	34	114	69	4	212	15
1997	4,527	26	186	84	12	151	37
acres treated, 2002	1,601,682	5,152	55,552	32,530	1,800	102,948	2,809
1997	1,535,665	(D)	59,996	27,620	2,850	42,469	9,711
Weeds, grass, or brush . . farms, 2002	13,871	131	382	273	72	411	114
1997	16,140	100	533	359	33	473	118
acres treated, 2002	14,112,382	121,249	500,202	325,319	24,490	535,337	119,888
1997	13,323,641	95,057	546,932	350,883	20,929	478,111	72,127
Nematodes . . farms, 2002	108	6	1	2	-	2	-
1997	236	-	10	2	-	-	-
acres treated, 2002	53,245	348	(D)	(D)	-	(D)	-
1997	114,683	-	(D)	(D)	-	-	-
Diseases in crops and orchards . . farms, 2002	1,681	15	56	20	-	33	-
1997	1,734	12	45	33	3	13	-
acres treated, 2002	1,208,071	4,228	23,420	10,825	-	14,340	-
1997	898,955	2,814	22,140	11,849	384	9,812	-
Chemicals used to control growth, thin fruit, or defoliate . . farms, 2002	628	-	17	8	-	29	-
1997	618	3	23	8	-	12	1
acres on which used, 2002	284,337	-	6,086	1,260	-	7,710	-
1997	244,272	(D)	4,795	4,368	-	2,730	(D)

Item	Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
Commercial fertilizer, lime, and soil conditioners [1] . . farms, 2002	254	214	644	455	261	372	272
1997	331	294	797	575	359	355	383
acres treated, 2002	271,370	150,466	748,535	649,859	290,802	287,042	163,009
1997	239,456	170,035	822,157	672,261	270,315	253,086	199,779
Cropland fertilized, except cropland pastured . . farms, 2002	254	214	637	455	261	372	265
1997	331	283	796	575	350	355	383
acres treated, 2002	(D)	149,966	747,612	649,859	289,862	(D)	160,255
1997	239,456	169,815	821,605	(D)	269,785	(D)	199,347
Pastureland and rangeland fertilized . . farms, 2002	1	10	18	-	12	2	39
1997	-	11	6	2	10	1	4
acres treated, 2002	(D)	500	923	-	940	(D)	2,754
1997	-	220	552	(D)	530	(D)	432
Manure . . farms, 2002	45	120	108	12	98	112	150
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	1,718	15,028	4,294	556	5,627	4,749	7,610
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-							
Insects [2] . . farms, 2002	36	23	180	196	37	22	25
1997	31	51	404	116	114	22	38
acres treated, 2002	15,186	5,653	77,196	85,653	11,948	12,229	4,263
1997	11,314	11,134	172,138	64,807	34,958	8,534	12,203
Weeds, grass, or brush . . farms, 2002	207	225	535	411	234	307	221
1997	295	225	748	501	301	351	197
acres treated, 2002	198,050	130,546	764,129	506,606	238,567	237,945	116,817
1997	215,087	101,086	849,847	572,479	229,080	236,637	64,830
Nematodes . . farms, 2002	2	-	11	2	2	1	-
1997	21	14	9	5	2	-	1
acres treated, 2002	(D)	-	4,626	(D)	(D)	(D)	-
1997	5,324	9,212	5,458	9,569	(D)	-	(D)
Diseases in crops and orchards . . farms, 2002	33	1	108	143	3	19	2
1997	15	23	81	48	12	7	11
acres treated, 2002	13,696	(D)	49,562	101,399	(D)	5,994	(D)
1997	8,163	390	30,217	30,707	2,947	11,263	5,763
Chemicals used to control growth, thin fruit, or defoliate . . farms, 2002	9	1	17	66	5	15	3
1997	9	1	32	11	2	-	1
acres on which used, 2002	2,494	(D)	4,060	28,375	2,047	3,933	600
1997	27	(D)	3,405	12,622	(D)	-	(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	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs	Hettinger
Commercial fertilizer, lime, and soil conditioners [1] . . . farms, 2002	134	310	160	123	430	262	126	200
1997	188	377	177	156	548	323	216	248
acres treated, 2002	117,459	276,516	219,559	111,847	548,587	186,446	186,765	308,688
1997	138,657	230,258	213,323	129,995	578,601	169,712	219,075	301,129
Cropland fertilized, except cropland pastured . . . farms, 2002	134	309	156	123	430	251	126	177
1997	188	377	173	155	548	323	216	248
acres treated, 2002	116,523	275,736	219,159	(D)	(D)	183,716	186,765	301,451
1997	138,657	229,158	211,743	129,045	578,241	169,212	219,075	(D)
Pastureland and rangeland fertilized . . . farms, 2002	9	3	4	4	3	13	-	40
1997	-	10	13	6	9	5	-	2
acres treated, 2002	936	780	400	(D)	(D)	2,730	-	7,237
1997	-	1,100	1,580	950	360	500	-	(D)
Manure . . . farms, 2002	60	236	33	39	50	187	25	67
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	3,478	10,555	1,858	2,215	2,112	10,157	922	3,776
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects [2] . . . farms, 2002	36	75	33	19	154	29	42	23
1997	50	58	51	71	145	53	71	36
acres treated, 2002	8,834	25,073	12,316	8,731	95,688	5,575	13,810	9,801
1997	16,189	13,102	21,160	21,241	63,258	7,167	14,339	13,648
Weeds, grass, or brush . . . farms, 2002	124	267	133	103	357	283	143	173
1997	142	229	173	109	418	165	192	166
acres treated, 2002	100,154	226,120	177,666	99,917	477,898	136,719	181,175	257,378
1997	104,572	111,041	188,524	89,931	502,351	76,446	187,246	197,818
Nematodes . . . farms, 2002	-	-	-	-	11	-	-	-
1997	-	15	5	1	15	5	1	-
acres treated, 2002	-	-	-	-	7,548	-	-	-
1997	-	6,872	1,020	(D)	8,620	2,000	(D)	-
Diseases in crops and orchards . . . farms, 2002	5	1	19	7	139	1	29	3
1997	5	1	7	12	170	2	14	11
acres treated, 2002	692	(D)	11,398	2,119	113,788	(D)	20,259	2,700
1997	1,982	(D)	3,225	5,294	97,254	(D)	8,155	6,173
Chemicals used to control growth, thin fruit, or defoliate . . . farms, 2002	2	-	8	7	55	11	11	9
1997	9	10	4	4	53	6	1	2
acres on which used, 2002	(D)	-	4,977	3,112	18,587	1,188	11,018	2,615
1997	4,300	8,722	683	52	27,035	(D)	(D)	(D)

Item	Kidder	LaMoure	Logan	McHenry	McIntosh	McKenzie	McLean	Mercer
Commercial fertilizer, lime, and soil conditioners [1] . . . farms, 2002	173	314	192	372	186	273	506	207
1997	197	422	264	459	224	384	622	234
acres treated, 2002	107,007	417,730	138,148	331,893	177,108	230,108	628,231	115,723
1997	95,769	367,710	133,127	334,445	169,706	206,740	518,947	104,223
Cropland fertilized, except cropland pastured . . . farms, 2002	173	314	191	372	186	272	493	206
1997	197	422	264	459	223	381	622	234
acres treated, 2002	(D)	416,382	136,231	327,373	174,738	229,658	627,345	(D)
1997	95,769	367,030	132,707	(D)	169,587	205,477	(D)	(D)
Pastureland and rangeland fertilized . . . farms, 2002	1	14	9	12	27	6	20	1
1997	-	18	7	8	9	15	1	2
acres treated, 2002	(D)	1,348	1,917	4,520	2,370	450	886	(D)
1997	-	680	420	(D)	119	1,263	(D)	(D)
Manure . . . farms, 2002	145	111	113	144	105	81	186	54
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	13,797	11,826	5,043	8,486	8,069	4,884	7,951	1,653
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects [2] . . . farms, 2002	22	53	34	107	49	14	60	4
1997	10	133	46	130	55	46	79	33
acres treated, 2002	15,495	29,684	12,758	33,926	15,552	5,124	25,220	955
1997	5,935	39,655	11,773	32,501	17,517	12,311	18,993	4,547
Weeds, grass, or brush . . . farms, 2002	162	302	174	337	181	255	442	224
1997	168	355	197	418	166	229	577	172
acres treated, 2002	71,006	328,493	90,748	250,174	143,082	194,875	506,229	128,260
1997	62,632	304,933	76,668	238,668	124,864	103,035	448,142	62,420
Nematodes . . . farms, 2002	-	-	-	-	-	-	8	-
1997	-	8	1	-	1	9	1	-
acres treated, 2002	-	-	-	-	-	-	8	-
1997	-	124	(D)	-	(D)	7,742	(D)	-
Diseases in crops and orchards . . . farms, 2002	4	5	5	15	3	3	36	9
1997	11	33	2	30	8	32	16	7
acres treated, 2002	5,593	1,648	200	8,585	1,958	(D)	25,292	1,440
1997	4,655	11,937	(D)	22,137	1,588	15,497	10,102	2,340
Chemicals used to control growth, thin fruit, or defoliate . . . farms, 2002	3	7	5	13	1	4	7	-
1997	-	36	8	10	2	3	12	19
acres on which used, 2002	(D)	5,493	2,500	1,550	(D)	840	4,975	-
1997	-	5,378	1,090	1,200	(D)	809	8,307	3,672

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	Morton	Mountrail	Nelson	Oliver	Pembina	Pierce	Ramsey	Ransom
Commercial fertilizer, lime, and soil conditioners [1] . . farms, 2002	448	425	227	131	334	225	318	235
1997	497	490	337	172	492	359	382	349
acres treated, 2002	256,044	439,929	286,805	91,020	480,546	239,125	468,960	212,319
1997	249,828	375,142	280,017	77,484	473,789	275,674	428,393	283,294
Cropland fertilized, except cropland pastured . . farms, 2002	436	419	227	131	334	225	318	235
1997	496	489	337	172	492	359	374	349
acres treated, 2002	250,995	438,189	284,705	(D)	(D)	237,285	468,570	210,067
1997	248,680	(D)	(D)	77,484	(D)	274,693	428,355	283,116
Pastureland and rangeland fertilized . . farms, 2002	35	11	15	1	2	16	3	22
1997	5	2	4	-	2	15	9	3
acres treated, 2002	5,049	1,740	2,100	(D)	(D)	1,840	390	2,252
1997	1,148	(D)	(D)	-	(D)	981	38	178
Manure . . farms, 2002	253	86	60	102	49	102	13	108
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	15,424	5,564	1,910	5,762	1,486	4,985	1,036	7,107
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects [2] . . farms, 2002	83	47	105	6	163	68	102	24
1997	82	13	106	4	218	78	165	91
acres treated, 2002	14,169	22,542	28,899	2,125	94,250	40,712	48,830	8,759
1997	14,126	14,290	39,147	(D)	83,543	18,271	67,730	23,606
Weeds, grass, or brush . . farms, 2002	413	354	195	171	291	208	274	199
1997	302	413	269	144	417	338	339	324
acres treated, 2002	204,633	401,381	230,599	91,690	387,240	188,392	408,136	173,561
1997	131,882	292,853	232,287	40,760	365,981	236,892	374,913	243,525
Nematodes . . farms, 2002	-	2	-	-	15	-	-	1
1997	1	-	-	8	28	-	2	2
acres treated, 2002	-	(D)	-	-	6,065	-	-	(D)
1997	(D)	-	-	800	6,755	-	(D)	(D)
Diseases in crops and orchards . . farms, 2002	1	34	43	-	179	46	38	6
1997	6	5	30	3	231	16	48	29
acres treated, 2002	(D)	24,981	37,505	-	142,095	26,080	27,083	10,234
1997	540	6,770	16,576	(D)	97,417	10,529	38,743	14,722
Chemicals used to control growth, thin fruit, or defoliate . . farms, 2002	10	32	20	-	36	10	17	3
1997	1	33	7	-	44	-	11	22
acres on which used, 2002	1,000	9,646	17,755	-	20,497	8,394	8,323	1,877
1997	(D)	6,952	2,335	-	30,374	-	8,325	13,105

Item	Renville	Richland	Rolette	Sargent	Sheridan	Sioux	Slope	Stark
Commercial fertilizer, lime, and soil conditioners [1] . . farms, 2002	257	600	190	318	220	72	117	377
1997	359	704	282	381	257	94	174	437
acres treated, 2002	386,035	589,132	189,944	254,492	211,747	43,106	117,203	289,930
1997	351,841	501,348	204,271	285,871	171,583	41,073	112,384	236,518
Cropland fertilized, except cropland pastured . . farms, 2002	257	600	189	318	220	72	105	377
1997	359	704	270	381	257	94	174	427
acres treated, 2002	385,860	586,802	187,892	254,040	210,857	43,106	114,761	284,816
1997	(D)	499,646	202,751	(D)	(D)	41,073	111,709	232,108
Pastureland and rangeland fertilized . . farms, 2002	5	25	19	5	6	-	15	24
1997	1	34	14	1	1	-	6	17
acres treated, 2002	175	2,330	2,052	452	890	-	2,442	5,114
1997	(D)	1,702	1,520	(D)	(D)	-	675	4,410
Manure . . farms, 2002	15	97	69	80	71	18	41	202
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	1,043	7,430	2,931	4,064	2,793	1,277	2,482	7,295
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects [2] . . farms, 2002	122	234	48	35	54	9	21	77
1997	48	246	54	64	49	21	32	53
acres treated, 2002	65,427	100,652	16,176	9,615	28,705	7,780	7,985	26,525
1997	19,740	79,611	12,473	22,125	9,961	3,196	4,997	10,038
Weeds, grass, or brush . . farms, 2002	197	513	221	300	202	31	86	296
1997	291	604	261	296	176	48	122	327
acres treated, 2002	272,798	594,124	186,279	242,552	200,093	22,975	98,853	200,179
1997	274,626	546,855	171,542	281,395	121,717	23,166	90,986	135,307
Nematodes . . farms, 2002	1	11	-	-	1	-	-	-
1997	1	17	-	-	-	1	-	-
acres treated, 2002	(D)	2,840	-	-	(D)	-	-	-
1997	(D)	6,907	-	-	-	(D)	-	-
Diseases in crops and orchards . . farms, 2002	29	33	4	2	24	-	4	14
1997	13	77	17	11	10	8	6	13
acres treated, 2002	29,600	22,992	7,733	(D)	29,350	-	(D)	18,590
1997	16,380	34,044	16,203	3,509	8,659	2,303	3,880	9,852
Chemicals used to control growth, thin fruit, or defoliate . . farms, 2002	4	4	1	2	1	-	1	14
1997	13	43	-	19	1	-	4	5
acres on which used, 2002	750	4,329	(D)	(D)	(D)	-	(D)	6,958
1997	7,398	16,116	-	4,436	(D)	-	1,408	800

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	Steele	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
Commercial fertilizer, lime, and soil conditioners [1] . . . farms, 2002	219	404	272	346	472	527	314	492
1997	227	484	323	439	581	887	451	496
acres treated, 2002	288,843	520,478	311,963	420,761	490,172	673,803	376,203	482,701
1997	295,548	540,347	399,183	408,589	508,212	665,777	455,188	294,258
Cropland fertilized, except cropland pastured . . . farms, 2002	219	392	272	346	472	527	314	491
1997	227	484	323	439	581	887	451	496
acres treated, 2002	288,843	518,428	311,048	420,761	(D)	673,103	376,203	482,344
1997	(D)	540,347	(D)	(D)	507,609	(D)	(D)	293,572
Pastureland and rangeland fertilized . . . farms, 2002	-	13	5	-	2	8	-	3
1997	1	-	10	2	9	2	1	13
acres treated, 2002	-	2,050	915	-	(D)	700	-	357
1997	(D)	-	(D)	(D)	603	(D)	(D)	686
Manure . . . farms, 2002	13	170	42	24	75	80	81	86
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	775	14,746	2,511	1,647	2,054	3,658	7,915	3,776
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-								
Insects [2] . . . farms, 2002	68	32	62	163	195	131	41	59
1997	46	148	78	214	170	60	117	31
acres treated, 2002	19,249	10,853	19,739	90,575	104,157	57,845	21,782	22,870
1997	27,115	59,300	27,573	74,268	71,732	22,237	39,346	14,659
Weeds, grass, or brush . . . farms, 2002	214	426	231	277	460	475	271	383
1997	216	465	262	366	495	762	350	443
acres treated, 2002	296,418	409,342	266,860	385,481	383,362	598,977	293,174	386,244
1997	266,412	475,034	333,775	388,501	388,530	563,524	382,192	248,610
Nematodes . . . farms, 2002	1	1	1	2	17	-	1	6
1997	-	8	9	11	12	1	9	-
acres treated, 2002	(D)	(D)	(D)	(D)	8,517	-	(D)	6,600
1997	-	3,433	16,296	2,163	7,633	(D)	360	-
Diseases in crops and orchards . . . farms, 2002	46	6	44	99	193	66	14	39
1997	58	44	28	124	179	60	30	24
acres treated, 2002	33,765	5,285	20,308	69,337	179,432	35,555	10,455	40,048
1997	28,689	17,061	17,438	54,514	111,680	31,303	9,308	15,278
Chemicals used to control growth, thin fruit, or defoliate . . . farms, 2002	12	35	4	32	58	5	3	11
1997	1	13	19	24	48	3	10	15
acres on which used, 2002	8,001	18,455	2,423	7,697	34,421	4,395	2,600	6,944
1997	(D)	7,967	11,011	3,715	20,593	2,909	3,122	3,954

[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		North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
FARMS								
Land in farms	farms, 2002	30,619	394	838	567	238	879	360
	1997	32,348	381	815	634	251	859	371
	acres, 2002	39,294,879	604,839	856,976	732,870	810,924	948,475	759,082
	1997	39,678,169	625,225	882,210	762,398	792,854	975,706	698,619
Harvested cropland	farms, 2002	20,789	214	550	397	185	600	216
	1997	25,813	291	701	525	192	715	273
	acres, 2002	19,908,697	138,699	618,978	409,690	85,251	653,746	178,608
	1997	20,674,991	231,536	668,766	481,204	75,990	639,059	195,653
TENURE								
Full owners	farms, 2002	14,499	207	415	249	124	395	179
	1997	12,002	151	282	229	127	290	173
	acres, 2002	8,058,659	127,368	164,919	150,117	128,080	155,548	141,909
	1997	6,668,230	117,599	109,795	132,030	(D)	135,861	117,168
Harvested cropland	farms, 2002	5,943	74	140	102	84	141	69
	1997	6,821	86	187	147	80	173	87
	acres, 2002	2,499,532	26,452	71,967	39,718	24,921	64,600	29,903
	1997	2,370,896	28,429	62,385	71,993	17,070	68,607	29,649
Part owners	farms, 2002	13,070	157	333	256	99	388	157
	1997	15,373	187	400	306	95	429	167
	acres, 2002	27,582,773	428,267	595,000	532,309	243,705	716,912	594,028
	1997	28,268,494	462,854	635,667	560,542	230,252	727,897	530,780
Owned land in farms	acres, 2002	11,803,679	218,642	243,001	220,698	141,888	270,649	317,231
	1997	12,789,010	254,579	250,295	250,659	115,505	288,255	313,333
Rented land in farms	acres, 2002	15,779,094	209,625	351,999	311,611	101,817	446,263	276,797
	1997	15,479,484	208,275	385,372	309,883	114,747	439,642	217,447
Harvested cropland	farms, 2002	12,290	126	326	245	88	377	134
	1997	14,716	170	394	288	87	420	160
	acres, 2002	15,458,616	102,588	467,094	333,959	56,665	528,337	143,605
	1997	15,707,036	181,861	492,354	356,676	47,813	489,740	155,063
Tenants	farms, 2002	3,050	30	90	62	15	96	24
	1997	4,973	43	133	99	29	140	31
	acres, 2002	3,653,447	49,204	97,057	50,444	439,139	76,015	23,145
	1997	4,741,445	44,772	136,748	69,826	(D)	111,948	50,671
Harvested cropland	farms, 2002	2,556	14	84	50	13	82	13
	1997	4,276	35	120	90	25	122	26
	acres, 2002	1,950,549	9,659	79,917	36,013	3,665	60,809	5,100
	1997	2,597,059	21,246	114,027	52,535	11,107	80,712	10,941
2002 NUMBER OF ALL OPERATORS								
Total operators	number	41,629	514	1,129	726	361	1,124	538
Farms by number of operators:								
1 operator		21,475	291	593	423	148	673	221
2 operators		7,817	90	220	131	73	179	117
3 operators		978	10	11	11	8	18	13
4 operators		236	2	8	2	7	6	6
5 or more operators		113	1	6	-	2	3	3
Total women operators	number	8,725	113	255	132	95	198	128
Farms by number of women operators:								
1 operator		8,069	109	224	123	79	190	123
2 operators		237	2	11	3	8	4	1
3 operators		47	-	3	1	-	-	1
4 operators		9	-	-	-	-	-	-
5 or more operators		1	-	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS								
Sex of operator:								
Male	farms, 2002	28,125	360	755	528	213	801	322
	1997	30,863	367	776	605	233	833	335
	acres, 2002	38,077,761	585,394	841,558	720,943	799,019	926,152	718,292
	1997	38,615,254	611,732	867,901	751,526	786,686	963,303	674,271
Female	farms, 2002	2,494	34	83	39	25	78	38
	1997	1,485	14	39	29	18	26	36
	acres, 2002	1,217,118	19,445	15,418	11,927	11,905	22,323	40,790
	1997	1,062,915	13,493	14,309	10,872	6,168	12,403	24,348
Primary occupation:								
Farming	2002	21,644	271	561	449	173	578	246
	1997	23,391	254	603	476	179	588	249
Other	2002	8,975	123	277	118	65	301	114
	1997	8,957	127	212	158	72	271	122
Place of residence [1]:								
On farm operated	2002	21,123	271	589	411	188	521	238
	1997	21,012	235	591	434	159	539	217
Not on farm operated	2002	9,496	123	249	156	50	358	122
	1997	7,885	98	171	132	56	233	117
Days worked off farm [1]:								
None	2002	17,030	231	493	336	136	460	207
	1997	15,676	168	421	310	112	425	173
Any	2002	13,589	163	345	231	102	419	153
	1997	14,023	171	342	275	116	379	172
1 to 49 days	2002	2,486	32	72	61	13	72	22
	1997	2,854	21	84	63	19	62	38
50 to 99 days	2002	1,180	10	28	15	8	39	18
	1997	1,392	19	30	28	8	36	17
100 to 199 days	2002	2,055	24	51	48	28	46	28
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	7,868	97	194	107	53	262	85
	1997	6,935	92	166	120	63	199	80

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		Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
FARMS								
Land in farms	farms, 2002	455	946	961	607	533	532	582
	1997	506	937	1,008	702	554	566	634
	acres, 2002	600,141	865,524	1,126,851	818,829	599,450	760,699	1,105,912
	1997	621,554	892,847	1,141,121	881,588	588,122	748,577	1,316,143
Harvested cropland	farms, 2002	316	565	721	480	383	408	463
	1997	404	657	870	647	432	461	501
	acres, 2002	324,288	273,507	1,025,090	676,432	357,656	413,291	306,431
	1997	300,033	302,387	1,015,983	724,436	349,061	320,377	280,502
TENURE								
Full owners	farms, 2002	222	596	378	210	238	215	250
	1997	171	503	284	154	223	182	235
	acres, 2002	159,425	302,538	148,401	89,836	106,080	129,533	240,941
	1997	104,831	282,228	94,457	87,810	104,930	113,899	182,119
Harvested cropland	farms, 2002	99	267	160	87	100	98	155
	1997	92	272	172	118	116	103	155
	acres, 2002	65,713	75,380	107,790	42,565	37,146	53,001	60,353
	1997	28,725	65,498	67,828	58,281	43,165	34,673	54,887
Part owners	farms, 2002	189	278	451	314	237	263	288
	1997	241	341	513	410	268	289	301
	acres, 2002	399,051	496,163	842,344	653,469	460,335	581,076	815,348
	1997	425,948	529,426	834,073	684,496	445,919	556,074	1,011,978
Owned land in farms	acres, 2002	152,094	255,943	237,502	233,796	236,799	258,380	375,320
	1997	170,893	277,454	251,399	263,172	216,865	252,160	642,546
Rented land in farms	acres, 2002	246,957	240,220	604,842	419,673	223,536	322,696	440,028
	1997	255,055	251,972	582,674	421,324	229,054	303,914	369,432
Harvested cropland	farms, 2002	182	241	440	310	233	261	269
	1997	227	313	504	403	258	278	282
	acres, 2002	229,585	177,632	789,778	570,352	298,648	330,357	229,336
	1997	226,231	203,478	755,916	573,911	280,454	252,021	202,576
Tenants	farms, 2002	44	72	132	83	58	54	44
	1997	94	93	211	138	63	95	98
	acres, 2002	41,665	66,823	136,106	75,524	33,035	50,090	49,623
	1997	90,775	81,193	212,591	109,282	37,273	78,604	122,046
Harvested cropland	farms, 2002	35	57	121	83	50	49	39
	1997	85	72	194	126	58	80	64
	acres, 2002	28,990	20,495	127,522	63,515	21,862	29,933	16,742
	1997	45,077	33,411	192,239	92,244	25,442	33,683	23,039
2002 NUMBER OF ALL OPERATORS								
Total operators	number	580	1,345	1,290	819	740	744	829
Farms by number of operators:								
1 operator		354	609	689	420	371	370	368
2 operators		81	295	234	166	133	131	190
3 operators		18	32	23	19	18	20	16
4 operators		-	8	12	1	6	8	7
5 or more operators		2	2	3	1	5	3	1
Total women operators	number	134	360	206	126	143	137	203
Farms by number of women operators:								
1 operator		120	325	196	119	133	131	187
2 operators		4	8	5	2	2	3	4
3 operators		2	5	-	1	2	-	-
4 operators		-	1	-	-	-	-	2
5 or more operators		-	-	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS								
Sex of operator:								
Male	farms, 2002	396	865	908	578	507	497	545
	1997	493	868	968	694	532	537	601
	acres, 2002	569,318	840,043	1,116,080	810,873	587,995	744,011	1,088,057
	1997	613,078	855,805	1,130,245	879,867	579,548	726,492	1,286,762
Female	farms, 2002	59	81	53	29	26	35	37
	1997	13	69	40	8	22	29	33
	acres, 2002	30,823	25,481	10,771	7,956	11,455	16,688	17,855
	1997	8,476	37,042	10,876	1,721	8,574	22,085	29,381
Primary occupation:								
Farming	2002	326	493	707	493	393	411	440
	1997	355	490	813	586	425	433	457
Other	2002	129	453	254	114	140	121	142
	1997	151	447	195	116	129	133	177
Place of residence [1]:								
On farm operated	2002	265	686	715	368	381	322	469
	1997	296	613	699	447	354	339	436
Not on farm operated	2002	190	260	246	239	152	210	113
	1997	169	238	201	214	121	184	128
Days worked off farm [1]:								
None	2002	263	420	572	370	332	327	307
	1997	260	357	490	322	305	326	305
Any	2002	192	526	389	237	201	205	275
	1997	208	513	426	309	188	207	282
1 to 49 days	2002	34	52	89	73	41	44	53
	1997	37	42	121	90	32	57	70
50 to 99 days	2002	16	39	42	26	20	21	17
	1997	21	33	42	41	25	14	20
100 to 199 days	2002	32	71	53	43	28	26	43
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	110	364	205	95	112	114	162
	1997	103	363	174	102	101	88	146

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		Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs	Hettinger
FARMS									
Land in farms	farms, 2002	325	699	309	231	863	548	423	489
	1997	310	777	297	258	847	615	381	461
	acres, 2002	348,786	838,075	382,932	580,461	755,592	1,056,729	379,022	680,557
	1997	353,458	816,359	373,498	580,571	793,119	948,415	395,382	713,892
Harvested cropland	farms, 2002	187	446	199	156	504	353	218	268
	1997	243	606	242	187	608	466	290	355
	acres, 2002	161,828	244,178	230,378	133,200	570,215	231,054	204,304	379,053
	1997	189,834	377,609	248,208	146,735	633,159	292,702	244,082	394,095
TENURE									
Full owners	farms, 2002	177	342	134	95	453	250	264	259
	1997	120	321	108	98	320	281	154	166
	acres, 2002	85,240	208,015	66,354	83,048	120,279	238,937	111,207	139,621
	1997	80,163	210,060	81,221	81,123	81,012	223,055	61,953	106,155
Harvested cropland	farms, 2002	51	156	40	39	107	111	70	60
	1997	65	192	62	52	110	164	78	74
	acres, 2002	14,495	51,141	21,478	14,084	34,484	32,256	15,470	41,102
	1997	32,309	75,102	46,755	18,383	30,009	54,001	22,505	36,839
Part owners	farms, 2002	129	303	136	106	299	253	128	191
	1997	147	324	146	121	382	261	184	239
	acres, 2002	235,991	592,290	281,133	452,706	512,454	730,070	244,390	508,209
	1997	240,493	515,461	250,505	412,100	600,593	656,419	303,533	547,991
Owned land in farms	acres, 2002	114,684	285,175	105,041	205,453	144,460	376,712	83,474	206,031
	1997	119,554	276,360	94,601	231,074	163,715	353,446	115,527	248,567
Rented land in farms	acres, 2002	121,307	307,115	176,092	247,253	367,994	353,358	160,916	302,178
	1997	120,939	239,101	155,904	181,026	436,878	302,973	188,006	299,424
Harvested cropland	farms, 2002	120	258	129	98	292	211	123	178
	1997	145	313	142	110	361	248	178	227
	acres, 2002	128,980	182,306	185,521	104,717	428,640	176,680	175,633	315,766
	1997	134,782	256,094	174,483	114,038	507,231	217,276	202,357	318,809
Tenants	farms, 2002	19	54	39	30	111	45	31	39
	1997	43	132	43	39	145	73	43	56
	acres, 2002	27,555	37,770	35,445	44,707	122,859	87,722	23,425	32,727
	1997	32,802	90,838	41,772	87,348	111,514	68,941	29,896	59,746
Harvested cropland	farms, 2002	16	32	30	19	105	31	25	30
	1997	33	101	38	25	137	54	34	54
	acres, 2002	18,353	10,731	23,379	14,399	107,091	22,118	13,201	22,185
	1997	22,743	46,413	26,970	14,314	95,919	21,425	19,220	38,447
2002 NUMBER OF ALL OPERATORS									
Total operators	number	436	925	392	327	1,120	805	563	652
Farms by number of operators:									
1 operator		233	511	232	148	648	335	312	354
2 operators		77	158	71	74	184	186	90	117
3 operators		11	23	6	5	26	20	16	11
4 operators		4	6	-	4	4	2	2	5
5 or more operators		-	1	-	-	1	5	3	2
Total women operators	number	110	189	86	84	233	192	124	141
Farms by number of women operators:									
1 operator		102	182	84	78	221	183	100	131
2 operators		4	2	1	3	6	-	6	5
3 operators		-	1	-	-	-	3	-	-
4 operators		-	-	-	-	-	-	3	-
5 or more operators		-	-	-	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	284	645	273	212	761	509	375	439
	1997	300	745	286	238	805	594	367	449
	acres, 2002	333,141	823,034	370,050	572,418	734,702	1,012,760	362,536	663,182
	1997	(D)	785,805	369,115	572,122	785,808	929,571	390,173	710,246
Female	farms, 2002	41	54	36	19	102	39	48	50
	1997	10	32	11	20	42	21	14	12
	acres, 2002	15,645	15,041	12,882	8,043	20,890	43,969	16,486	17,375
	1997	(D)	30,554	4,383	8,449	7,311	18,844	5,209	3,646
Primary occupation:									
Farming	2002	208	508	236	170	592	415	256	309
	1997	235	541	241	191	574	465	260	353
Other	2002	117	191	73	61	271	133	167	180
	1997	75	236	56	67	273	150	121	108
Place of residence [1]:									
On farm operated	2002	207	468	235	147	533	417	271	308
	1997	195	470	175	160	553	401	257	255
Not on farm operated	2002	118	231	74	84	330	131	152	181
	1997	64	224	64	75	242	148	87	116
Days worked off farm [1]:									
None	2002	198	366	179	111	513	312	225	328
	1997	159	392	149	118	403	334	168	244
Any	2002	127	333	130	120	350	236	198	161
	1997	125	336	115	123	398	230	189	159
1 to 49 days	2002	20	50	34	17	48	53	44	36
	1997	23	60	34	25	87	55	44	40
50 to 99 days	2002	8	26	10	16	41	18	20	9
	1997	19	30	13	14	34	21	13	12
100 to 199 days	2002	18	60	19	20	57	36	21	22
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	81	197	67	67	204	129	113	94
	1997	55	158	41	61	200	101	95	78

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		Kidder	LaMoure	Logan	McHenry	McIntosh	McKenzie	McLean	Mercer
FARMS									
Land in farms	farms, 2002	584	621	445	901	526	632	918	456
	1997	531	646	415	953	531	705	1,043	497
	acres, 2002	794,465	676,966	577,823	1,125,831	568,544	1,192,999	1,094,748	536,339
	1997	711,733	679,021	526,311	1,062,935	507,991	1,159,775	1,168,410	545,052
Harvested cropland	farms, 2002	373	409	269	602	326	497	665	342
	1997	404	523	324	726	386	552	846	401
	acres, 2002	239,415	465,418	191,164	500,125	236,499	326,759	680,696	170,852
	1997	249,078	458,314	209,363	486,139	251,666	299,700	670,902	186,251
TENURE									
Full owners	farms, 2002	303	318	224	450	282	301	414	190
	1997	220	235	161	385	230	305	357	187
	acres, 2002	221,358	178,249	117,047	259,706	124,358	323,793	237,317	78,635
	1997	165,729	125,739	111,287	235,835	110,370	251,458	150,730	80,838
Harvested cropland	farms, 2002	114	120	76	190	107	193	195	101
	1997	124	128	87	226	116	183	201	123
	acres, 2002	47,362	83,868	24,117	71,839	31,970	72,447	107,912	19,456
	1997	42,820	58,866	31,396	85,197	38,115	61,872	50,164	34,314
Part owners	farms, 2002	238	254	189	370	200	280	429	227
	1997	235	307	212	431	248	331	540	245
	acres, 2002	531,216	456,854	434,369	783,002	398,810	806,712	793,139	427,797
	1997	479,391	472,480	378,373	747,477	365,622	828,776	904,096	418,889
Owned land in farms	acres, 2002	289,105	181,241	239,355	405,403	179,521	360,567	333,052	206,376
	1997	278,539	198,097	206,647	363,974	179,374	383,680	404,922	190,570
Rented land in farms	acres, 2002	242,111	275,613	195,014	377,599	219,289	446,145	460,087	221,421
	1997	200,852	274,383	171,726	383,503	186,248	445,096	499,174	228,319
Harvested cropland	farms, 2002	226	244	172	347	187	259	408	211
	1997	221	304	204	393	230	309	522	231
	acres, 2002	172,669	345,997	154,469	376,710	176,583	229,803	526,825	143,259
	1997	178,279	343,399	161,357	357,597	195,485	216,444	556,873	137,574
Tenants	farms, 2002	43	49	32	81	44	51	75	39
	1997	76	104	42	137	53	69	146	65
	acres, 2002	41,891	41,863	26,407	83,123	45,376	62,494	64,292	29,907
	1997	66,613	80,802	36,651	79,623	31,999	79,541	113,584	45,325
Harvested cropland	farms, 2002	33	45	21	65	32	45	62	30
	1997	59	91	33	107	40	60	123	47
	acres, 2002	19,384	35,553	12,578	51,576	27,946	24,509	45,959	8,137
	1997	27,979	56,049	16,610	43,345	18,066	21,384	63,865	14,363
2002 NUMBER OF ALL OPERATORS									
Total operators	number	785	829	611	1,196	705	912	1,228	649
Farms by number of operators:									
1 operator		414	449	301	647	371	393	651	299
2 operators		142	149	131	226	142	207	233	134
3 operators		25	15	8	20	9	25	27	15
4 operators		3	3	2	4	2	5	6	5
5 or more operators		-	5	3	4	2	2	1	3
Total women operators	number	160	165	161	261	163	200	267	161
Farms by number of women operators:									
1 operator		146	152	151	250	152	186	246	151
2 operators		4	1	5	4	4	7	9	5
3 operators		2	1	-	1	1	-	1	-
4 operators		-	2	-	-	-	-	-	-
5 or more operators		-	-	-	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	545	572	388	822	477	598	839	418
	1997	491	633	393	888	499	668	993	472
	acres, 2002	757,502	661,331	545,800	1,090,741	554,250	1,111,999	1,059,483	513,537
	1997	683,216	668,495	512,567	1,028,707	496,730	1,057,693	1,141,488	537,348
Female	farms, 2002	39	49	57	79	49	34	79	38
	1997	40	13	22	65	32	37	50	25
	acres, 2002	36,963	15,635	32,023	35,090	14,294	81,000	35,265	22,802
	1997	28,517	10,526	13,744	34,228	11,261	102,082	26,922	7,704
Primary occupation:									
Farming	2002	418	424	333	632	340	476	634	292
	1997	371	495	325	650	359	499	736	297
Other	2002	166	197	112	269	186	156	284	164
	1997	160	151	90	303	172	206	307	200
Place of residence [1]:									
On farm operated	2002	424	421	289	626	312	526	666	336
	1997	346	423	263	626	301	496	681	322
Not on farm operated	2002	160	200	156	275	214	106	252	120
	1997	118	131	89	219	158	157	262	109
Days worked off farm [1]:									
None	2002	324	369	256	492	313	325	463	214
	1997	253	331	217	446	262	332	532	192
Any	2002	260	252	189	409	213	307	455	242
	1997	223	239	168	441	217	319	435	254
1 to 49 days	2002	53	56	51	64	28	71	94	24
	1997	49	64	35	63	38	57	84	25
50 to 99 days	2002	29	20	19	41	13	18	45	7
	1997	21	17	18	46	14	30	48	6
100 to 199 days	2002	59	41	21	68	22	58	62	42
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	119	135	98	236	150	160	254	169
	1997	100	114	78	229	121	160	217	173

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		Morton	Mountrail	Nelson	Oliver	Pembina	Pierce	Ramsey	Ransom
FARMS									
Land in farms	farms, 2002	855	682	598	307	524	487	554	528
	1997	954	807	506	341	653	513	562	527
	acres, 2002	1,276,269	1,068,002	531,591	403,619	613,795	530,623	636,109	500,512
	1997	1,216,490	1,019,110	541,245	392,117	639,860	567,274	667,304	523,010
Harvested cropland	farms, 2002	601	531	268	250	402	324	332	306
	1997	730	665	373	269	549	417	425	415
	acres, 2002	380,553	495,547	281,728	139,317	496,369	296,988	441,322	267,178
	1997	388,177	466,189	335,948	136,811	514,320	344,608	451,140	303,548
TENURE									
Full owners	farms, 2002	420	281	396	109	211	241	297	301
	1997	455	288	223	129	167	184	229	223
	acres, 2002	312,484	182,977	132,715	44,652	84,453	129,261	107,692	120,937
	1997	273,796	168,725	103,773	(D)	50,955	107,473	109,287	154,488
Harvested cropland	farms, 2002	236	155	81	63	99	89	84	99
	1997	287	182	107	74	87	102	112	126
	acres, 2002	81,273	64,594	16,232	10,385	43,517	44,635	31,401	44,321
	1997	72,450	52,768	38,051	19,056	19,485	35,719	48,666	44,373
Part owners	farms, 2002	354	340	167	171	234	215	204	178
	1997	366	420	211	175	329	244	251	225
	acres, 2002	873,169	825,497	358,618	329,517	464,390	371,341	477,531	269,771
	1997	830,088	770,927	377,635	295,329	486,844	397,184	482,364	311,896
Owned land in farms	acres, 2002	422,802	378,816	135,575	170,981	145,247	200,223	170,923	116,685
	1997	385,261	368,426	144,641	129,254	170,059	199,717	189,200	136,143
Rented land in farms	acres, 2002	450,367	446,681	223,043	158,536	319,143	171,118	306,608	153,086
	1997	444,827	402,501	232,994	166,075	316,785	197,467	293,164	175,753
Harvested cropland	farms, 2002	310	322	156	167	231	206	197	165
	1997	337	397	205	166	315	238	237	217
	acres, 2002	273,252	400,763	238,308	121,630	394,787	229,009	366,081	192,251
	1997	279,687	375,824	254,035	110,695	405,971	260,554	344,217	213,384
Tenants	farms, 2002	81	61	35	27	79	31	53	49
	1997	133	99	72	37	157	85	82	79
	acres, 2002	90,616	59,528	40,258	29,450	64,952	30,021	50,886	109,804
	1997	112,606	79,458	59,837	(D)	102,061	62,617	75,653	56,626
Harvested cropland	farms, 2002	55	54	31	20	72	29	51	42
	1997	106	86	61	29	147	77	76	72
	acres, 2002	26,028	30,190	27,188	7,302	58,065	23,344	43,840	30,606
	1997	36,040	37,597	43,862	7,060	88,864	48,335	58,257	45,791
2002 NUMBER OF ALL OPERATORS									
Total operators	number	1,261	941	734	481	730	644	726	706
Farms by number of operators:									
1 operator		518	468	486	161	381	346	412	395
2 operators		278	179	98	121	101	130	115	108
3 operators		49	27	9	23	25	8	25	17
4 operators		10	6	2	1	13	1	1	2
5 or more operators		-	2	3	1	4	2	1	6
Total women operators	number	296	184	137	119	89	138	132	146
Farms by number of women operators:									
1 operator		286	170	133	107	80	128	116	138
2 operators		5	7	2	6	3	2	8	1
3 operators		-	-	-	-	1	2	-	2
4 operators		-	-	-	-	-	-	-	-
5 or more operators		-	-	-	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	823	639	516	290	499	442	500	466
	1997	895	774	494	325	640	485	545	509
	acres, 2002	1,265,013	1,041,176	510,817	389,424	606,791	516,887	618,754	483,859
	1997	1,175,866	1,001,476	536,791	378,329	636,072	549,237	656,824	516,489
Female	farms, 2002	32	43	82	17	25	45	54	62
	1997	59	33	12	16	13	28	17	18
	acres, 2002	11,256	26,826	20,774	14,195	7,004	13,736	17,355	16,653
	1997	40,624	17,634	4,454	13,788	3,788	18,037	10,480	6,521
Primary occupation:									
Farming	2002	596	519	379	211	398	343	399	339
	1997	651	577	360	233	526	386	400	363
Other	2002	259	163	219	96	126	144	155	189
	1997	303	230	146	108	127	127	162	164
Place of residence [1]:									
On farm operated	2002	720	509	313	252	306	336	345	375
	1997	644	557	287	244	358	312	351	379
Not on farm operated	2002	135	173	285	55	218	151	209	153
	1997	196	192	158	59	244	128	142	98
Days worked off farm [1]:									
None	2002	452	364	334	145	299	274	329	312
	1997	428	396	238	150	361	246	282	235
Any	2002	403	318	264	162	225	213	225	216
	1997	434	351	222	162	257	226	214	254
1 to 49 days	2002	46	57	41	18	45	37	35	36
	1997	66	74	46	23	68	54	56	48
50 to 99 days	2002	36	42	19	3	17	23	16	11
	1997	33	38	25	14	30	20	26	23
100 to 199 days	2002	65	49	36	33	44	21	27	20
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	256	170	168	108	119	132	147	149
	1997	244	175	98	91	112	86	95	142

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		Renville	Richland	Rolette	Sargent	Sheridan	Sioux	Slope	Stark
FARMS									
Land in farms	farms, 2002	353	813	523	469	393	179	259	774
	1997	409	962	547	485	392	196	274	853
	acres, 2002	527,181	891,133	507,658	505,021	468,745	702,493	762,519	777,118
	1997	524,461	863,104	503,789	499,498	492,116	695,611	751,672	806,979
Harvested cropland	farms, 2002	295	673	336	339	247	96	169	541
	1997	364	830	439	398	330	155	221	640
	acres, 2002	408,358	771,351	244,538	349,310	221,687	42,257	161,545	353,315
	1997	376,873	732,206	274,580	347,553	246,314	95,845	164,755	355,251
TENURE									
Full owners	farms, 2002	106	288	252	196	207	56	122	437
	1997	96	273	210	149	159	72	114	410
	acres, 2002	75,252	122,829	147,338	101,887	132,351	164,960	136,281	254,078
	1997	47,718	78,744	91,695	70,137	109,853	87,609	137,601	199,720
Harvested cropland	farms, 2002	56	173	105	74	73	16	54	244
	1997	62	156	125	77	103	45	71	247
	acres, 2002	41,301	84,302	33,613	53,889	35,834	8,721	23,920	90,136
	1997	30,546	40,612	30,650	34,402	44,197	23,492	25,724	80,133
Part owners	farms, 2002	196	427	202	215	161	113	114	273
	1997	235	521	257	249	185	92	117	339
	acres, 2002	411,145	656,721	306,833	360,733	308,184	492,151	442,079	487,343
	1997	425,404	674,461	351,142	374,419	346,200	556,295	407,317	546,449
Owned land in farms	acres, 2002	136,551	220,889	132,264	145,379	143,644	189,837	240,421	231,458
	1997	159,565	242,635	157,118	162,285	165,143	346,780	240,050	289,972
Rented land in farms	acres, 2002	274,594	435,832	174,569	215,354	164,540	302,314	201,658	255,885
	1997	265,839	431,826	194,024	212,134	181,057	209,515	167,267	256,477
Harvested cropland	farms, 2002	194	410	188	210	153	72	98	255
	1997	228	517	247	244	183	90	111	322
	acres, 2002	334,554	581,674	180,617	264,307	164,520	30,404	126,904	245,987
	1997	305,405	589,659	206,713	268,897	178,583	63,444	118,749	249,484
Tenants	farms, 2002	51	98	69	58	25	10	23	64
	1997	78	168	80	87	48	32	43	104
	acres, 2002	40,784	111,583	53,487	42,401	28,210	45,382	184,159	35,697
	1997	51,339	109,899	60,952	54,942	36,063	51,707	206,754	60,810
Harvested cropland	farms, 2002	45	90	43	55	21	8	17	42
	1997	74	157	67	77	44	20	39	71
	acres, 2002	32,503	105,375	30,308	31,114	21,333	3,132	10,721	17,192
	1997	40,922	101,935	37,217	44,254	23,534	8,909	20,282	25,634
2002 NUMBER OF ALL OPERATORS									
Total operators	number	460	1,143	711	652	535	248	370	1,103
Farms by number of operators:									
1 operator		266	540	379	321	277	117	173	496
2 operators		72	230	115	122	103	56	70	245
3 operators		10	31	24	18	8	5	11	24
4 operators		5	10	1	7	3	1	2	7
5 or more operators		-	2	4	1	2	-	3	2
Total women operators	number	74	189	130	119	119	64	94	277
Farms by number of women operators:									
1 operator		66	174	109	115	103	62	85	253
2 operators		4	4	9	2	5	1	3	8
3 operators		-	1	1	-	2	-	1	1
4 operators		-	1	-	-	-	-	-	-
5 or more operators		-	-	-	-	-	-	-	1
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	338	781	483	441	360	169	230	719
	1997	400	938	511	473	377	185	252	798
	acres, 2002	516,458	886,909	492,802	498,669	453,872	696,549	(D)	757,673
	1997	513,007	857,077	486,351	494,088	479,181	684,963	(D)	783,309
Female	farms, 2002	15	32	40	28	33	10	29	55
	1997	9	24	36	12	15	11	22	55
	acres, 2002	10,723	4,224	14,856	6,352	14,873	5,944	(D)	19,445
	1997	11,454	6,027	17,438	5,410	12,935	10,648	(D)	23,670
Primary occupation:									
Farming	2002	275	652	339	354	269	151	203	531
	1997	325	762	371	371	294	162	223	553
Other	2002	78	161	184	115	124	28	56	243
	1997	84	200	176	114	98	34	51	300
Place of residence [1]:									
On farm operated	2002	236	669	372	349	266	155	184	577
	1997	251	725	392	339	232	140	182	597
Not on farm operated	2002	117	144	151	120	127	24	75	197
	1997	101	149	103	95	95	32	71	155
Days worked off farm [1]:									
None	2002	195	504	261	276	224	112	147	348
	1997	181	522	247	237	218	111	133	373
Any	2002	158	309	262	193	169	67	112	426
	1997	172	362	269	202	142	67	108	423
1 to 49 days	2002	23	84	43	43	33	15	22	53
	1997	33	91	41	47	25	20	29	45
50 to 99 days	2002	21	27	22	13	28	1	8	35
	1997	23	37	29	15	17	10	12	48
100 to 199 days	2002	32	63	38	20	23	13	15	66
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	82	135	159	117	85	38	67	272
	1997	78	163	145	106	65	24	52	256

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		Steele	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
FARMS									
Land in farms	farms, 2002	318	988	418	427	905	966	579	858
	1997	305	1,040	451	504	805	1,262	624	891
	acres, 2002	401,035	1,215,190	548,774	529,647	759,381	1,108,988	668,049	1,180,986
	1997	424,121	1,265,550	580,779	515,273	725,826	1,244,472	748,044	1,207,578
Harvested cropland	farms, 2002	220	607	302	363	517	765	380	613
	1997	268	772	375	460	634	1,049	510	697
	acres, 2002	321,073	666,183	369,262	476,959	519,837	760,572	455,656	560,987
	1997	363,785	708,187	412,243	477,592	538,541	746,886	521,715	449,100
TENURE									
Full owners	farms, 2002	124	526	181	95	492	386	274	367
	1997	65	429	135	86	259	485	204	306
	acres, 2002	31,760	325,916	80,200	20,408	174,562	159,523	125,623	252,661
	1997	20,603	230,417	60,690	23,622	91,138	212,961	113,486	170,459
Harvested cropland	farms, 2002	32	184	69	40	126	214	96	175
	1997	32	213	76	50	116	318	111	169
	acres, 2002	11,729	88,092	21,711	13,057	51,925	78,969	42,113	100,872
	1997	12,422	76,242	27,209	17,905	33,671	113,113	54,267	45,906
Part owners	farms, 2002	145	365	174	247	315	473	250	395
	1997	178	449	217	285	394	575	299	460
	acres, 2002	315,419	767,977	404,451	424,565	507,364	851,140	484,033	845,652
	1997	329,051	864,249	421,647	392,863	542,472	887,328	530,169	908,656
Owned land in farms	acres, 2002	102,989	291,834	146,440	113,363	169,163	360,238	168,733	391,631
	1997	117,145	375,153	146,452	116,544	176,456	387,625	213,084	414,540
Rented land in farms	acres, 2002	212,430	476,143	258,011	311,202	338,201	490,902	315,300	454,021
	1997	211,906	489,096	275,195	276,319	366,016	499,703	317,085	494,116
Harvested cropland	farms, 2002	142	351	173	246	300	449	235	365
	1997	176	423	208	283	381	552	287	430
	acres, 2002	264,516	498,067	299,532	385,433	398,472	601,989	361,702	421,363
	1997	285,219	523,424	312,953	366,085	426,578	536,847	383,948	356,509
Tenants	farms, 2002	49	97	63	85	98	107	55	96
	1997	62	162	99	133	152	202	121	125
	acres, 2002	53,856	121,297	64,123	84,674	77,455	98,325	58,393	82,673
	1997	74,467	170,884	98,442	98,788	92,216	144,183	104,389	128,463
Harvested cropland	farms, 2002	46	72	60	77	91	102	49	73
	1997	60	136	91	127	137	179	112	98
	acres, 2002	44,828	80,024	48,019	78,469	69,440	79,614	51,841	38,752
	1997	66,144	108,521	72,081	93,602	78,292	96,926	83,500	46,685
2002 NUMBER OF ALL OPERATORS									
Total operators	number	415	1,320	582	577	1,213	1,329	741	1,133
Farms by number of operators:									
1 operator		237	716	277	301	676	656	434	614
2 operators		67	229	121	103	173	269	132	219
3 operators		12	29	18	22	40	33	11	20
4 operators		2	11	1	1	10	4	1	4
5 or more operators		-	3	1	-	6	4	1	1
Total women operators	number	69	308	136	87	257	289	131	214
Farms by number of women operators:									
1 operator		65	272	132	74	225	271	123	208
2 operators		2	12	2	5	10	6	4	3
3 operators		-	4	-	1	4	2	-	-
4 operators		-	-	-	-	-	-	-	-
5 or more operators		-	-	-	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	296	875	379	409	777	909	542	810
	1997	295	984	432	486	774	1,191	594	843
	acres, 2002	(D)	1,161,757	532,813	524,359	721,929	1,082,206	654,913	1,163,480
	1997	412,942	1,229,604	560,943	505,523	713,875	1,209,621	725,311	1,178,211
Female	farms, 2002	22	113	39	18	128	57	37	48
	1997	10	56	19	18	31	71	30	48
	acres, 2002	(D)	53,433	15,961	5,288	37,452	26,782	13,136	17,506
	1997	11,179	35,946	19,836	9,750	11,951	34,851	22,733	29,367
Primary occupation:									
Farming	2002	247	677	309	349	602	703	408	607
	1997	254	739	350	415	617	850	473	636
Other	2002	71	311	109	78	303	263	171	251
	1997	51	301	101	89	188	412	151	255
Place of residence [1]:									
On farm operated	2002	224	659	265	311	508	684	374	524
	1997	209	683	274	372	515	785	391	510
Not on farm operated	2002	94	329	153	116	397	282	205	334
	1997	65	222	129	110	218	358	133	307
Days worked off farm [1]:									
None	2002	203	535	245	245	515	500	341	428
	1997	154	503	217	239	399	560	314	426
Any	2002	115	453	173	182	390	466	238	430
	1997	127	430	202	228	350	606	244	412
1 to 49 days	2002	37	78	36	53	68	58	49	75
	1997	42	83	56	63	96	96	62	71
50 to 99 days	2002	19	39	14	24	42	42	15	24
	1997	19	51	31	27	49	44	33	48
100 to 199 days	2002	15	74	24	25	52	74	22	57
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	44	262	99	80	228	292	152	274
	1997	43	213	81	81	142	345	110	210

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		North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
PRINCIPAL OPERATOR CHARACTERISTICS - Con.								
Years on present farm [1]:								
2 years or less	2002	725	8	21	8	2	23	5
	1997	1,256	10	22	28	7	20	2
3 or 4 years	2002	1,298	18	34	19	16	50	11
	1997	1,383	15	45	24	10	38	15
5 to 9 years	2002	3,758	65	96	77	17	93	53
	1997	3,110	35	92	56	26	81	38
10 years or more	2002	24,838	303	687	463	203	713	291
	1997	20,420	236	552	411	142	564	242
Average years on present farm	2002	25.3	25.5	25.9	26.3	24.2	25.3	25.4
	1997	23.2	24.6	22.5	23.9	23.2	23.3	25.1
Age group:								
Under 25 years	2002	299	-	17	5	-	11	4
	1997	695	5	22	18	-	14	3
25 to 34 years	2002	2,077	28	71	39	14	53	15
	1997	3,177	35	90	66	29	59	33
35 to 44 years	2002	5,657	62	145	92	41	138	61
	1997	7,782	69	209	138	53	202	72
45 to 54 years	2002	8,307	90	198	162	77	248	97
	1997	7,699	97	212	145	54	212	99
55 to 59 years	2002	3,499	53	117	73	31	91	48
	1997	3,028	35	80	66	21	82	36
60 to 64 years	2002	2,935	37	77	68	24	98	26
	1997	2,990	39	58	51	24	80	20
65 to 69 years	2002	2,569	37	64	39	15	70	27
	1997	2,734	39	55	54	19	81	46
70 years and over	2002	5,276	87	149	89	36	170	82
	1997	4,243	62	89	96	51	129	62
Average age	2002	54.4	56.2	54.3	54.1	54.2	55.6	56.5
	1997	51.4	53.6	49.7	51.9	54.1	52.8	54.3
TYPE OF ORGANIZATION								
Family or individual	farms, 2002	27,578	364	744	531	216	807	324
	1997	28,323	349	725	555	218	764	325
	acres, 2002	31,901,516	542,069	648,355	663,123	(D)	821,844	677,659
	1997	31,777,418	541,626	698,246	663,495	340,532	815,696	577,268
Partnership	farms, 2002	2,289	17	75	27	20	57	28
	1997	3,218	23	73	71	26	83	39
	acres, 2002	5,213,615	35,533	191,258	41,403	74,909	108,868	71,223
	1997	5,313,700	65,236	154,108	78,025	55,328	137,690	114,911
Corporation:								
Family-held	farms, 2002	418	5	9	5	-	7	2
	1997	530	2	13	3	3	8	-
	acres, 2002	1,069,867	20,661	15,879	(D)	-	16,013	(D)
	1997	1,108,075	(D)	28,829	(D)	(D)	(D)	-
Other than family held	farms, 2002	28	-	-	2	-	-	1
	1997	30	-	1	-	-	2	-
	acres, 2002	21,739	-	-	(D)	-	-	(D)
	1997	27,302	-	(D)	-	-	(D)	-
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	306	8	10	2	2	8	5
	1997	247	7	3	5	4	2	7
	acres, 2002	1,088,142	6,576	1,484	(D)	(D)	1,750	(D)
	1997	1,451,674	(D)	(D)	(D)	(D)	(D)	6,440

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		Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
PRINCIPAL OPERATOR CHARACTERISTICS - Con.								
Years on present farm [1]:								
2 years or less	2002	6	24	23	10	11	9	15
	1997	23	42	40	18	16	29	29
3 or 4 years	2002	15	67	35	21	15	31	18
	1997	27	50	54	16	19	25	26
5 to 9 years	2002	36	180	101	59	61	47	70
	1997	44	123	112	51	52	30	68
10 years or more	2002	398	675	802	517	446	445	479
	1997	332	544	655	507	335	405	381
Average years on present farm	2002	28.1	21.6	24.7	27.7	27.5	28.0	24.3
	1997	24.8	19.9	21.6	24.8	25.4	25.8	22.6
Age group:								
Under 25 years	2002	4	5	11	6	7	4	5
	1997	9	9	16	21	20	11	17
25 to 34 years	2002	27	63	77	48	43	15	30
	1997	37	76	117	73	52	46	61
35 to 44 years	2002	63	177	210	115	93	105	139
	1997	100	207	299	166	106	117	163
45 to 54 years	2002	99	268	306	141	129	122	184
	1997	126	214	258	190	134	137	146
55 to 59 years	2002	57	112	117	80	59	66	51
	1997	49	124	85	64	49	54	57
60 to 64 years	2002	50	99	74	60	49	56	34
	1997	37	107	116	72	44	46	74
65 to 69 years	2002	43	94	63	66	46	46	66
	1997	63	95	57	63	54	43	51
70 years and over	2002	112	128	103	91	107	118	73
	1997	85	105	60	53	95	112	65
Average age	2002	57.4	54.1	51.4	54.1	55.0	57.1	52.8
	1997	53.8	52.4	48.4	49.7	52.7	53.8	50.6
TYPE OF ORGANIZATION								
Family or individual	farms, 2002	418	858	828	536	480	483	536
	1997	458	854	825	606	482	487	577
	acres, 2002	515,775	747,175	829,084	(D)	(D)	666,475	(D)
	1997	552,720	751,398	850,493	673,853	466,050	632,119	883,227
Partnership	farms, 2002	23	66	84	67	42	36	39
	1997	30	57	136	92	56	49	43
	acres, 2002	44,708	84,967	222,638	176,863	102,543	73,202	127,276
	1997	38,784	95,067	215,628	201,568	91,125	76,375	87,483
Corporation:								
Family-held	farms, 2002	12	12	29	1	7	9	1
	1997	15	16	33	1	12	19	4
	acres, 2002	(D)	28,866	68,777	(D)	19,501	19,596	(D)
	1997	(D)	40,881	(D)	(D)	(D)	32,597	(D)
Other than family held	farms, 2002	-	2	1	-	1	-	-
	1997	-	-	1	-	-	3	1
	acres, 2002	-	(D)	(D)	-	(D)	-	-
	1997	-	-	(D)	-	-	(D)	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	2	8	19	3	3	4	6
	1997	3	10	13	3	4	8	9
	acres, 2002	(D)	(D)	(D)	(D)	(D)	1,426	(D)
	1997	(D)	5,501	(D)	(D)	(D)	(D)	(D)

See footnote(s) at end of table.

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

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

Item		Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs	Hettinger
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	16	23	9	8	43	11	12	7
	1997	2	40	6	15	36	24	12	17
3 or 4 years	2002	20	24	18	19	37	26	21	19
	1997	13	33	14	9	41	22	9	24
5 to 9 years	2002	34	96	31	20	109	66	38	83
	1997	25	69	23	25	79	66	30	24
10 years or more	2002	255	556	251	184	674	445	352	380
	1997	203	470	180	160	555	382	263	252
Average years on present farm	2002	24.0	24.1	26.1	24.2	24.4	26.1	26.2	26.0
	1997	22.8	22.9	23.9	24.5	22.7	23.7	23.7	23.7
Age group:									
Under 25 years	2002	4	2	11	4	20	1	1	6
	1997	4	13	8	11	30	9	8	14
25 to 34 years	2002	9	52	21	19	77	49	19	33
	1997	28	89	24	30	60	76	37	47
35 to 44 years	2002	69	171	56	29	124	109	57	80
	1997	84	186	90	38	210	111	90	101
45 to 54 years	2002	84	175	68	60	258	137	103	140
	1997	76	165	67	45	213	146	115	98
55 to 59 years	2002	39	79	40	21	87	51	66	45
	1997	31	60	15	29	81	70	30	52
60 to 64 years	2002	36	60	20	33	68	60	37	48
	1997	30	88	25	23	67	54	29	39
65 to 69 years	2002	28	66	34	18	65	44	30	43
	1997	24	60	32	22	74	55	22	54
70 years and over	2002	56	94	59	47	164	97	110	94
	1997	33	116	36	60	112	94	50	56
Average age	2002	54.9	52.9	54.7	55.8	54.0	54.0	58.4	55.2
	1997	50.8	51.3	50.6	54.3	51.5	52.4	50.9	51.3
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	307	658	281	201	752	497	372	431
	1997	265	697	257	228	711	538	332	389
	acres, 2002	(D)	(D)	325,104	473,496	547,675	929,567	291,401	570,923
	1997	290,288	689,455	313,371	495,069	590,966	782,776	305,733	595,869
Partnership	farms, 2002	14	37	25	18	72	41	37	43
	1997	38	70	35	21	106	67	42	69
	acres, 2002	18,207	65,183	49,390	26,558	158,749	109,375	74,763	100,476
	1997	59,920	103,821	55,441	33,771	153,867	150,637	83,820	115,443
Corporation:									
Family-held	farms, 2002	2	2	2	8	19	5	1	2
	1997	3	7	3	5	23	6	2	-
	acres, 2002	(D)	(D)	(D)	33,621	39,126	16,631	(D)	(D)
	1997	1,890	(D)	(D)	23,726	(D)	11,106	(D)	-
Other than family held	farms, 2002	-	-	-	-	4	-	3	2
	1997	-	-	-	1	-	-	-	-
	acres, 2002	-	-	-	-	1,863	-	(D)	(D)
	1997	-	-	-	(D)	-	-	-	-
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	2	2	1	4	16	5	10	11
	1997	4	3	2	3	7	4	5	3
	acres, 2002	(D)	(D)	(D)	46,786	8,179	1,156	(D)	3,704
	1997	1,360	(D)	(D)	(D)	(D)	3,896	(D)	2,580

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		Kidder	LaMoure	Logan	McHenry	McIntosh	McKenzie	McLean	Mercer
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	8	29	16	21	15	12	20	17
	1997	20	16	15	34	24	15	40	22
3 or 4 years	2002	23	21	20	38	27	31	40	13
	1997	17	24	12	49	21	33	46	27
5 to 9 years	2002	69	68	48	107	65	76	121	72
	1997	46	50	33	81	64	74	73	68
10 years or more	2002	484	503	361	735	419	513	737	354
	1997	331	403	249	599	288	454	694	280
Average years on present farm	2002	28.2	25.2	27.5	25.1	26.5	25.1	24.8	23.1
	1997	24.6	23.6	26.2	23.1	23.8	23.7	23.5	20.6
Age group:									
Under 25 years	2002	4	7	4	8	4	2	11	-
	1997	5	13	9	21	4	4	38	10
25 to 34 years	2002	28	45	25	61	50	23	76	31
	1997	52	66	55	95	60	39	104	42
35 to 44 years	2002	111	109	66	145	97	119	161	126
	1997	122	157	87	188	127	197	221	150
45 to 54 years	2002	154	174	104	251	104	178	275	120
	1997	121	160	81	253	91	158	258	108
55 to 59 years	2002	58	59	38	117	55	81	114	41
	1997	48	54	38	84	49	73	96	49
60 to 64 years	2002	52	60	42	82	48	72	70	39
	1997	44	51	51	86	60	62	84	41
65 to 69 years	2002	30	37	62	77	51	58	72	32
	1997	62	74	49	87	57	50	100	37
70 years and over	2002	147	130	104	160	117	99	139	67
	1997	77	71	45	139	83	122	142	60
Average age	2002	55.8	54.6	56.9	55.0	55.5	55.1	53.2	52.1
	1997	52.4	51.0	51.3	52.3	52.6	53.5	51.5	50.4
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	537	566	413	848	480	564	830	426
	1997	484	584	388	870	486	600	933	455
	acres, 2002	(D)	536,623	(D)	998,081	488,844	(D)	955,653	450,481
	1997	638,113	582,067	481,970	924,133	465,262	889,772	1,034,622	478,445
Partnership	farms, 2002	42	38	29	43	38	52	64	27
	1997	43	51	25	70	42	83	89	35
	acres, 2002	92,696	107,719	67,801	96,384	63,659	156,146	105,917	85,333
	1997	63,716	84,202	(D)	106,203	37,449	181,607	96,036	47,828
Corporation:									
Family-held	farms, 2002	1	9	2	6	1	12	10	-
	1997	2	6	1	6	1	15	13	4
	acres, 2002	(D)	28,041	(D)	30,266	(D)	13,013	26,396	-
	1997	(D)	11,840	(D)	(D)	(D)	17,938	(D)	11,682
Other than family held	farms, 2002	-	-	-	-	5	-	1	-
	1997	-	3	-	-	1	1	-	1
	acres, 2002	-	-	-	-	(D)	-	(D)	-
	1997	-	(D)	-	-	(D)	(D)	-	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	4	8	1	4	2	4	13	3
	1997	2	2	1	7	1	6	8	2
	acres, 2002	(D)	4,583	(D)	1,100	(D)	(D)	(D)	525
	1997	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

See footnote(s) at end of table.

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

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

Item		Morton	Mountrail	Nelson	Oliver	Pembina	Pierce	Ramsey	Ransom
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	22	3	11	5	13	6	16	11
	1997	45	37	23	10	42	34	16	16
3 or 4 years	2002	37	32	18	20	15	37	13	16
	1997	63	31	12	19	22	18	21	23
5 to 9 years	2002	86	97	75	48	73	60	63	62
	1997	108	78	42	30	69	44	49	66
10 years or more	2002	710	550	494	234	423	384	462	439
	1997	546	532	318	222	415	306	355	312
Average years on present farm	2002	23.8	26.1	27.9	24.1	24.3	25.3	25.8	27.3
	1997	21.3	23.5	25.8	23.7	21.7	22.8	24.1	22.1
Age group:									
Under 25 years	2002	7	5	7	6	11	1	8	5
	1997	23	11	13	1	13	13	9	17
25 to 34 years	2002	50	48	27	15	41	49	20	35
	1997	104	71	31	23	60	68	45	61
35 to 44 years	2002	219	95	66	66	99	89	92	78
	1997	252	201	110	70	194	126	137	128
45 to 54 years	2002	261	183	137	91	155	113	139	118
	1997	203	194	109	97	148	117	112	123
55 to 59 years	2002	83	116	65	33	42	56	55	61
	1997	83	61	60	34	55	42	59	48
60 to 64 years	2002	68	65	70	37	53	46	82	72
	1997	82	82	43	32	50	45	54	57
65 to 69 years	2002	70	47	60	19	29	44	43	58
	1997	81	56	46	29	51	39	68	31
70 years and over	2002	97	123	166	40	94	89	115	101
	1997	126	131	94	55	82	63	78	62
Average age	2002	51.7	55.3	59.0	53.3	53.5	54.4	56.6	56.2
	1997	50.9	52.6	53.6	53.7	50.3	50.1	53.1	50.0
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	781	624	558	267	434	435	488	476
	1997	852	704	444	300	486	457	502	455
	acres, 2002	1,110,030	918,912	452,317	(D)	(D)	450,330	(D)	(D)
	1997	1,057,440	873,916	437,462	291,786	391,363	486,909	561,281	354,828
Partnership	farms, 2002	64	50	30	37	59	41	59	38
	1997	78	80	57	39	136	41	56	56
	acres, 2002	149,378	113,398	64,783	82,982	190,378	69,638	117,854	82,690
	1997	132,280	104,384	90,715	(D)	195,058	55,926	94,469	84,194
Corporation:									
Family-held	farms, 2002	7	6	4	2	29	3	1	9
	1997	18	17	5	2	30	5	4	10
	acres, 2002	13,111	(D)	12,911	(D)	54,501	(D)	(D)	14,662
	1997	21,418	34,105	13,068	(D)	(D)	15,811	11,554	11,508
Other than family held	farms, 2002	-	-	-	-	-	1	-	1
	1997	-	-	-	-	-	1	-	2
	acres, 2002	-	-	-	-	-	(D)	-	(D)
	1997	-	-	-	-	-	(D)	-	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	3	2	6	1	2	7	6	4
	1997	6	6	-	-	1	9	-	4
	acres, 2002	3,750	(D)	1,580	(D)	(D)	(D)	(D)	(D)
	1997	5,352	6,705	-	-	(D)	(D)	-	(D)

See footnote(s) at end of table.

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

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

Item		Renville	Richland	Rolette	Sargent	Sheridan	Sioux	Slope	Stark
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	2	14	15	13	4	1	1	24
	1997	19	33	14	20	18	2	11	31
3 or 4 years	2002	15	18	26	19	16	5	4	44
	1997	18	20	17	14	21	10	17	40
5 to 9 years	2002	51	86	64	46	42	16	40	121
	1997	35	102	54	49	31	21	29	95
10 years or more	2002	285	695	418	391	331	157	214	585
	1997	251	654	360	309	226	126	173	523
Average years on present farm	2002	25.3	25.9	23.2	26.4	27.4	26.3	26.0	22.8
	1997	23.2	23.5	23.3	23.6	25.5	25.7	22.1	21.5
Age group:									
Under 25 years	2002	3	7	2	9	3	1	1	10
	1997	10	19	4	18	7	1	10	8
25 to 34 years	2002	41	57	34	45	19	12	12	46
	1997	36	102	48	63	28	18	34	95
35 to 44 years	2002	86	197	97	91	56	29	36	160
	1997	108	288	115	118	76	48	59	215
45 to 54 years	2002	90	271	140	107	100	54	87	221
	1997	93	243	162	113	81	35	60	203
55 to 59 years	2002	29	81	75	54	54	17	28	79
	1997	30	80	60	44	53	25	17	87
60 to 64 years	2002	26	58	57	50	36	24	18	81
	1997	53	93	37	39	42	22	27	86
65 to 69 years	2002	34	55	32	45	49	17	31	72
	1997	35	61	44	21	39	17	20	62
70 years and over	2002	44	87	86	68	76	25	46	105
	1997	44	76	77	69	66	30	47	97
Average age	2002	51.6	51.3	54.4	53.2	56.8	54.2	56.0	53.3
	1997	51.0	48.9	52.4	49.4	54.4	53.4	51.4	50.9
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	325	673	465	421	365	162	220	722
	1997	375	810	482	422	345	177	244	758
	acres, 2002	462,178	(D)	(D)	404,829	(D)	497,169	(D)	(D)
	1997	470,264	650,969	412,557	418,359	422,519	391,491	464,112	698,254
Partnership	farms, 2002	12	106	45	37	25	6	29	44
	1997	22	114	55	44	41	11	22	81
	acres, 2002	34,498	235,738	71,563	84,386	43,948	51,430	161,662	85,924
	1997	(D)	136,860	74,194	62,840	61,168	67,263	99,083	103,538
Corporation:									
Family-held	farms, 2002	12	33	4	9	1	4	3	1
	1997	12	33	4	7	4	6	1	2
	acres, 2002	26,940	79,561	11,379	(D)	(D)	14,500	3,000	(D)
	1997	(D)	68,473	(D)	11,865	(D)	(D)	(D)	(D)
Other than family held	farms, 2002	-	-	1	1	-	-	-	-
	1997	-	2	1	-	-	-	-	1
	acres, 2002	-	-	(D)	(D)	-	-	-	-
	1997	-	(D)	(D)	-	-	-	-	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	4	1	8	1	2	7	7	7
	1997	-	3	5	12	2	2	7	11
	acres, 2002	3,565	(D)	(D)	(D)	(D)	139,394	(D)	(D)
	1997	-	(D)	(D)	6,434	(D)	(D)	(D)	(D)

See footnote(s) at end of table.

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

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

Item		Steele	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	8	19	9	10	28	12	20	26
	1997	16	41	17	27	40	58	18	44
3 or 4 years	2002	8	54	22	11	25	33	27	36
	1997	15	40	15	22	28	71	28	40
5 to 9 years	2002	36	113	64	49	123	115	55	115
	1997	30	107	36	55	53	142	52	95
10 years or more	2002	266	802	323	357	729	806	477	681
	1997	199	645	301	316	544	785	375	558
Average years on present farm	2002	25.5	25.9	24.7	24.2	24.9	23.8	26.0	24.2
	1997	21.7	23.8	21.9	21.1	24.0	22.0	22.8	23.0
Age group:									
Under 25 years	2002	1	6	4	9	9	7	2	7
	1997	13	24	7	15	21	27	22	23
25 to 34 years	2002	25	51	33	40	58	73	49	56
	1997	26	100	52	72	67	133	80	82
35 to 44 years	2002	58	187	77	101	158	202	103	145
	1997	89	267	134	134	206	309	139	199
45 to 54 years	2002	86	290	121	116	205	291	157	268
	1997	84	246	124	146	186	289	133	219
55 to 59 years	2002	51	95	65	58	105	110	50	91
	1997	32	86	27	45	77	134	57	71
60 to 64 years	2002	23	70	32	39	89	105	61	94
	1997	23	97	41	48	82	106	78	69
65 to 69 years	2002	26	84	30	29	88	68	60	56
	1997	17	86	20	15	82	103	51	81
70 years and over	2002	48	205	56	35	193	110	97	141
	1997	21	134	46	29	84	161	64	147
Average age	2002	53.6	55.4	52.9	50.4	55.9	52.4	54.6	54.2
	1997	47.8	51.0	49.1	47.1	51.1	50.9	50.3	52.6
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	284	890	372	361	777	889	526	775
	1997	259	927	390	412	649	1,118	531	782
	acres, 2002	(D)	1,019,288	456,506	(D)	511,450	968,037	568,590	1,029,624
	1997	311,517	1,021,572	463,884	392,871	493,784	1,086,408	585,187	1,034,051
Partnership	farms, 2002	27	74	30	34	90	56	33	62
	1997	38	89	41	55	116	120	67	95
	acres, 2002	71,232	157,158	73,756	72,933	172,900	99,163	59,805	132,671
	1997	91,842	200,000	84,431	63,611	157,508	140,431	111,009	149,395
Corporation:									
Family-held	farms, 2002	5	11	6	26	24	15	15	7
	1997	6	21	15	34	33	10	21	4
	acres, 2002	21,488	34,016	15,348	60,374	71,889	37,173	36,744	9,787
	1997	(D)	41,938	29,034	55,850	71,802	9,151	48,070	9,562
Other than family held	farms, 2002	-	-	-	1	-	-	1	-
	1997	-	2	-	1	2	2	1	-
	acres, 2002	-	-	-	(D)	-	-	(D)	-
	1997	-	(D)	-	(D)	(D)	(D)	(D)	-
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	2	13	10	5	14	6	4	14
	1997	2	1	5	2	5	12	4	10
	acres, 2002	(D)	4,728	3,164	1,333	3,142	4,615	(D)	8,904
	1997	(D)	(D)	3,430	(D)	(D)	(D)	(D)	14,570

[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								
North Dakota	30,418	40,761	38,782,289	21,305	23,791,626	9,113	19,456	14,990,663
COUNTIES								
Adams	391	507	599,139	288	390,399	103	219	208,740
Barnes	837	1,104	856,953	593	482,219	244	511	374,734
Benson	557	713	705,766	413	514,848	144	300	190,918
Billings	238	345	810,924	148	607,246	90	197	203,678
Bottineau	875	1,103	945,645	669	651,565	206	434	294,080
Bowman	360	521	759,082	221	464,306	139	300	294,776
Burke	455	576	600,141	354	452,787	101	222	147,354
Burleigh	943	1,321	859,964	606	523,755	337	715	336,209
Cass	960	1,266	1,126,766	688	637,450	272	578	489,316
Cavalier	606	814	818,714	419	463,461	187	395	355,253
Dickey	533	724	599,450	371	341,540	162	353	257,910
Divide	532	725	760,699	370	450,759	162	355	309,940
Dunn	567	799	1,051,697	355	597,031	212	444	454,666
Eddy	324	431	348,759	232	219,127	92	199	129,632
Emmons	699	915	838,075	511	568,966	188	404	269,109
Foster	309	391	382,932	232	248,772	77	159	134,160
Golden Valley	230	322	579,821	147	350,037	83	175	229,784
Grand Forks	862	1,107	754,554	647	440,120	215	460	314,434
Grant	542	774	1,042,286	329	543,569	213	445	498,717
Griggs	423	554	379,022	312	229,466	111	242	149,556
Hettinger	489	639	680,557	354	391,828	135	285	288,729
Kidder	584	782	794,465	414	501,901	170	368	292,564
LaMoure	621	813	676,966	449	410,000	172	364	266,966
Logan	445	602	577,823	301	347,387	144	301	230,436
McHenry	901	1,181	1,125,831	647	755,144	254	534	370,687
McIntosh	525	692	568,039	370	360,325	155	322	207,714
McKenzie	618	878	1,159,014	382	653,129	236	496	505,885
McLean	900	1,196	1,077,818	634	683,943	266	562	393,875
Mercer	452	630	534,210	297	321,368	155	333	212,842
Morton	855	1,247	1,276,269	518	730,580	337	729	545,689
Mountrail	680	928	1,051,602	466	650,341	214	462	401,261
Nelson	598	724	531,591	486	356,676	112	238	174,915
Oliver	307	476	403,619	161	171,166	146	315	232,453
Pembina	523	708	613,667	380	330,664	143	328	283,003
Pierce	487	637	530,623	346	344,321	141	291	186,302
Ramsey	554	723	636,109	412	398,127	142	311	237,982
Ransom	526	684	500,412	393	331,694	133	291	168,718
Renville	353	453	527,181	266	372,863	87	187	154,318
Richland	812	1,127	888,813	540	448,701	272	587	440,112
Rolette	453	600	444,878	323	268,423	130	277	176,455
Sargent	469	643	505,021	321	300,729	148	322	204,292
Sheridan	393	522	468,745	277	286,692	116	245	182,053
Sioux	147	207	442,759	91	248,771	56	116	193,988
Slope	259	361	762,519	173	471,695	86	188	290,824
Stark	774	1,085	777,118	496	454,325	278	589	322,793
Steele	318	412	401,035	237	245,941	81	175	155,094
Stutsman	987	1,296	1,210,990	716	786,428	271	580	424,562
Towner	418	579	548,774	277	302,694	141	302	246,080
Traill	427	576	529,647	301	327,149	126	275	202,498
Walsh	905	1,187	759,381	676	451,889	229	511	307,492
Ward	965	1,315	1,108,828	655	662,602	310	660	446,226
Wells	578	734	667,979	433	444,667	145	301	223,312
Williams	852	1,112	1,179,617	608	802,040	244	504	377,577

[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								
North Dakota	7	7	(D)	-	-	7	7	(D)
COUNTIES								
Barnes	1	1	(D)	-	-	1	1	(D)
Walsh	3	3	60	-	-	3	3	60
Williams	3	3	60	-	-	3	3	60

[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								
North Dakota	243	278	576,620	158	442,258	85	120	134,362
COUNTIES								
Adams	3	3	(D)	3	(D)	-	-	-
Benson	11	11	28,014	10	(D)	1	1	(D)
Bottineau	4	4	966	2	(D)	2	2	(D)
Burleigh	4	4	9,680	3	(D)	1	1	(D)
Cass	5	5	10,311	1	(D)	4	4	(D)
Cavalier	1	1	(D)	1	(D)	-	-	-
Dunn	18	21	65,730	13	48,975	5	8	16,755
Eddy	1	1	(D)	1	(D)	-	-	-
Grand Forks	1	1	(D)	-	-	1	1	(D)
Grant	10	10	16,441	3	13,930	7	7	2,511
Hettinger	2	2	(D)	-	-	2	2	(D)
McHenry	2	2	(D)	-	-	2	2	(D)
McIntosh	2	2	(D)	1	(D)	1	1	(D)
McKenzie	21	25	52,913	11	32,645	10	14	20,268
McLean	20	21	19,388	16	15,868	4	5	3,520
Mercer	4	6	(D)	2	(D)	2	4	(D)
Morton	4	4	91	-	-	4	4	91
Mountrail	3	3	17,898	2	(D)	1	1	(D)
Oliver	1	1	(D)	-	-	1	1	(D)
Pembina	1	1	(D)	1	(D)	-	-	-
Pierce	2	2	(D)	-	-	2	2	(D)
Ransom	2	2	(D)	2	(D)	-	-	-
Renville	1	2	(D)	-	-	1	2	(D)
Richland	1	1	(D)	-	-	1	1	(D)
Rolette	71	91	62,872	52	53,570	19	39	9,302
Sioux	32	36	266,489	26	217,504	6	10	48,985
Stutsman	2	2	(D)	-	-	2	2	(D)
Ward	2	2	(D)	1	(D)	1	1	(D)
Wells	1	1	(D)	1	(D)	-	-	-
Williams	11	11	4,616	6	1,369	5	5	3,247

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

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

[Not published for this State]

Table 45. **Asian Operators: 2002**

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Asian operators [1]	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Asian operators [1]	Land in farms (acres)
STATE TOTAL								
North Dakota	5	5	5,676	1	(D)	4	4	(D)
COUNTIES								
Emmons	2	2	(D)	-	-	2	2	(D)
Grant	1	1	(D)	1	(D)	-	-	-
Stutsman	1	1	(D)	-	-	1	1	(D)
Wells	1	1	(D)	-	-	1	1	(D)

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

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

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Operators reporting more than one race [1]	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Operators reporting more than one race [1]	Land in farms (acres)
STATE TOTAL								
North Dakota	35	39	48,986	11	8,006	24	28	40,980
COUNTIES								
Barnes	2	3	(D)	-	-	2	3	(D)
Bottineau	5	5	5,820	2	(D)	3	3	(D)
Foster	1	1	(D)	-	-	1	1	(D)
Golden Valley	1	1	(D)	1	(D)	-	-	-
Grand Forks	1	1	(D)	1	(D)	-	-	-
Grant	3	3	(D)	2	(D)	1	1	(D)
Griggs	1	1	(D)	-	-	1	1	(D)
Hettinger	1	1	(D)	-	-	1	1	(D)
LaMoure	3	3	6,160	-	-	3	3	6,160
McLean	2	2	(D)	1	(D)	1	1	(D)
Oliver	1	1	(D)	-	-	1	1	(D)
Richland	1	1	(D)	-	-	1	1	(D)
Rolette	5	5	2,683	4	(D)	1	1	(D)
Sioux	2	4	(D)	-	-	2	4	(D)
Steele	1	1	(D)	-	-	1	1	(D)
Stutsman	3	4	(D)	-	-	3	4	(D)
Wells	1	1	(D)	-	-	1	1	(D)
Williams	1	1	(D)	-	-	1	1	(D)

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

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

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

Geographic area	Land in farms		Harvested cropland		Market value of agricultural products sold ($1,000)	Farms by economic class (see text) and primary occupation					
						Farming			Other than farming		
	Farms	Acres	Farms	Acres		Less than $2,500	$2,500 to $9,999	$10,000 or more	Less than $2,500	$2,500 to $9,999	$10,000 or more
STATE TOTAL											
North Dakota	2,494	1,217,118	555	169,340	28,675	162	267	469	446	810	340
COUNTIES											
Adams	34	19,445	7	711	401	3	2	5	7	8	9
Barnes	83	15,418	15	1,146	490	8	9	12	13	26	15
Benson	39	11,927	12	1,899	264	4	3	13	9	10	-
Billings	25	11,905	13	2,963	218	1	-	3	5	7	9
Bottineau	78	22,323	10	6,340	822	-	3	9	24	37	5
Bowman	38	40,790	13	3,895	843	3	4	14	1	14	2
Burke	59	30,823	11	3,685	317	-	7	10	11	22	9
Burleigh	81	25,481	13	982	290	12	8	8	18	25	10
Cass	53	10,771	11	3,325	579	4	5	10	13	10	11
Cavalier	29	7,956	3	(D)	(D)	1	-	2	4	13	9
Dickey	26	11,455	10	4,514	979	-	3	8	2	10	3
Divide	35	16,688	10	4,662	459	1	6	9	5	7	7
Dunn	37	17,855	14	3,141	473	1	6	7	15	6	2
Eddy	41	15,645	3	506	25	2	5	4	7	11	12
Emmons	54	15,041	10	1,386	315	5	6	6	11	23	3
Foster	36	12,882	8	2,531	366	8	5	6	5	9	3
Golden Valley	19	8,043	5	1,384	167	1	4	2	3	6	3
Grand Forks	102	20,890	14	5,467	809	11	12	15	20	37	7
Grant	39	43,969	13	3,754	818	3	4	13	1	15	3
Griggs	48	16,486	5	1,716	239	-	3	6	12	13	14
Hettinger	50	17,375	9	3,751	383	5	2	5	10	21	7
Kidder	39	36,963	7	9,680	1,156	1	3	8	10	10	7
LaMoure	49	15,635	8	4,308	851	-	-	11	17	13	8
Logan	57	32,023	11	2,606	579	3	3	22	7	19	3
McHenry	79	35,090	17	3,130	330	10	11	9	11	32	6
McIntosh	49	14,294	5	421	157	1	8	2	11	15	12
McKenzie	34	81,000	15	3,184	413	7	3	9	6	6	3
McLean	79	35,265	25	8,823	1,233	6	15	21	13	12	12
Mercer	38	22,802	12	5,636	783	6	1	16	10	4	1
Morton	32	11,256	13	1,246	437	1	4	5	5	8	9
Mountrail	43	26,826	14	7,835	676	2	2	14	7	15	3
Nelson	82	20,774	3	138	(D)	3	18	7	14	34	6
Oliver	17	14,195	13	2,117	597	-	3	10	2	1	1
Pembina	25	7,004	3	612	108	2	6	5	3	5	4
Pierce	45	13,736	7	650	80	5	3	5	9	16	7
Ramsey	54	17,355	6	2,908	335	3	5	5	7	22	12
Ransom	62	16,653	6	1,677	472	2	6	8	4	33	9
Renville	15	10,723	5	6,430	777	2	1	5	-	7	-
Richland	32	4,224	13	1,067	272	5	3	5	8	7	4
Rolette	40	14,856	9	1,403	200	-	6	9	7	11	7
Sargent	28	6,352	3	249	70	4	4	6	4	8	2
Sheridan	33	14,873	8	2,976	246	1	1	5	5	16	5
Sioux	10	5,944	1	(D)	145	-	2	2	2	2	2
Slope	29	(D)	10	7,313	831	1	5	7	3	8	5
Stark	55	19,445	22	3,944	720	2	9	12	5	20	7
Steele	22	(D)	3	990	261	-	4	4	4	7	3
Stutsman	113	53,433	24	7,603	1,448	2	14	28	13	39	17
Towner	39	15,961	12	4,030	267	2	-	15	5	12	5
Traill	18	5,288	4	2,985	1,534	2	2	4	4	5	1
Walsh	128	37,452	17	874	102	6	15	17	20	54	16
Ward	57	26,782	26	12,274	3,852	5	5	14	7	17	9
Wells	37	13,136	11	2,105	172	3	3	4	10	9	8
Williams	48	17,506	13	1,551	196	2	5	8	17	13	3

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								
North Dakota	8,314	8,504	9,838,247	2,008	923,331	6,306	6,496	8,914,916
COUNTIES								
Adams	111	111	173,928	29	16,177	82	82	157,751
Barnes	234	240	198,188	65	11,037	169	175	187,151
Benson	127	131	109,310	31	8,005	96	100	101,305
Billings	87	91	150,948	17	7,873	70	74	143,075
Bottineau	194	196	174,967	67	17,082	127	129	157,885
Bowman	124	125	193,752	28	22,386	96	97	171,366
Burke	126	132	135,620	50	24,501	76	82	111,119
Burleigh	337	348	260,429	63	17,566	274	285	242,863
Cass	198	198	220,568	45	9,610	153	153	210,958
Cavalier	121	123	134,489	26	6,658	95	97	127,831
Dickey	132	134	154,443	20	8,387	112	114	146,056
Divide	134	134	202,123	29	11,150	105	105	190,973
Dunn	193	198	342,568	27	13,550	166	171	329,018
Eddy	106	107	109,203	33	12,765	73	74	96,438
Emmons	184	188	189,317	44	9,605	140	144	179,712
Foster	85	86	112,181	33	10,912	52	53	101,269
Golden Valley	81	82	197,787	12	3,003	69	70	194,784
Grand Forks	226	231	173,724	89	18,309	137	142	155,415
Grant	182	183	359,726	29	28,583	153	154	331,143
Griggs	109	117	96,586	36	11,076	73	81	85,510
Hettinger	135	137	169,529	44	10,949	91	93	158,580
Kidder	152	159	220,651	31	19,778	121	128	200,873
LaMoure	156	160	150,061	42	10,517	114	118	139,544
Logan	156	157	184,424	52	29,156	104	105	155,268
McHenry	254	258	247,949	70	30,083	184	188	217,866
McIntosh	157	161	150,759	35	10,136	122	126	140,623
McKenzie	192	196	380,384	24	72,796	168	172	307,588
McLean	255	261	287,368	55	21,861	200	206	265,507
Mercer	156	160	121,987	30	13,083	126	130	108,904
Morton	289	292	380,066	26	9,296	263	266	370,770
Mountrail	176	178	291,053	31	12,405	145	147	278,648
Nelson	135	137	105,277	75	19,375	60	62	85,902
Oliver	111	117	135,271	7	2,368	104	110	132,903
Pembina	84	84	118,710	23	6,364	61	61	112,346
Pierce	132	133	129,832	37	12,052	95	96	117,780
Ramsey	124	131	127,600	41	13,210	83	90	114,390
Ransom	139	139	81,482	57	(D)	82	82	(D)
Renville	69	70	114,837	8	5,067	61	62	109,770
Richland	179	181	180,395	30	3,101	149	151	177,294
Rolette	119	126	83,167	28	8,821	91	98	74,346
Sargent	114	114	112,869	22	3,932	92	92	108,937
Sheridan	110	115	144,352	26	11,202	84	89	133,150
Sioux	63	63	192,902	8	4,664	55	55	188,238
Slope	88	91	342,445	22	(D)	66	69	(D)
Stark	262	269	230,243	45	16,967	217	224	213,276
Steele	67	69	79,455	18	2,481	49	51	76,974
Stutsman	285	299	283,374	94	39,608	191	205	243,766
Towner	134	136	181,348	32	12,282	102	104	169,066
Traill	80	87	89,255	12	2,570	68	75	86,685
Walsh	238	248	155,986	110	33,756	128	138	122,230
Ward	275	279	313,156	38	12,992	237	241	300,164
Wells	126	129	134,282	28	8,096	98	101	126,186
Williams	211	213	227,921	34	10,525	177	179	217,396

[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										
North Dakota	2,494	2,212	709,576	63,140	210	326,798	94,130	72	180,744	12,070
COUNTIES										
Adams	34	27	9,426	(D)	5	(D)	(D)	2	(D)	-
Barnes	83	75	13,641	290	4	985	116	4	792	740
Benson	39	34	10,683	1,493	2	(D)	(D)	3	(D)	(D)
Billings	25	23	(D)	(D)	2	(D)	(D)	-	-	-
Bottineau	78	70	(D)	(D)	7	9,658	5,244	1	(D)	(D)
Bowman	38	29	10,627	2,857	9	30,163	1,038	-	-	-
Burke	59	56	26,933	2,419	3	3,890	1,266	-	-	-
Burleigh	81	78	24,658	982	3	823	-	-	-	-
Cass	53	47	8,903	1,607	2	(D)	-	4	(D)	1,718
Cavalier	29	28	(D)	(D)	-	-	-	1	(D)	(D)
Dickey	26	22	8,007	2,154	4	3,448	2,360	-	-	-
Divide	35	32	11,879	2,866	3	4,809	1,796	-	-	-
Dunn	37	31	(D)	(D)	4	6,354	1,465	2	(D)	(D)
Eddy	41	38	14,845	506	2	(D)	-	1	(D)	-
Emmons	54	42	10,663	(D)	3	3,346	1,009	9	1,032	(D)
Foster	36	32	8,352	381	4	4,530	2,150	-	-	-
Golden Valley	19	18	(D)	1,384	-	-	-	1	(D)	-
Grand Forks	102	92	14,978	597	6	5,442	(D)	4	470	(D)
Grant	39	33	28,859	2,530	6	15,110	1,224	-	-	-
Griggs	48	46	(D)	(D)	1	(D)	(D)	1	(D)	-
Hettinger	50	45	9,845	(D)	5	7,530	(D)	-	-	-
Kidder	39	36	(D)	4,970	3	(D)	4,710	-	-	-
LaMoure	49	45	10,133	315	4	5,502	3,993	-	-	-
Logan	57	48	(D)	895	5	2,894	209	4	(D)	1,502
McHenry	79	69	27,027	374	10	8,063	2,756	-	-	-
McIntosh	49	49	14,294	421	-	-	-	-	-	-
McKenzie	34	29	(D)	1,306	5	(D)	1,878	-	-	-
McLean	79	66	(D)	3,908	11	8,326	4,915	2	(D)	-
Mercer	38	27	(D)	(D)	8	(D)	4,884	3	(D)	(D)
Morton	32	28	8,716	1,066	2	(D)	(D)	2	(D)	(D)
Mountrail	43	35	15,265	2,921	8	11,561	4,914	-	-	-
Nelson	82	82	20,774	138	-	-	-	-	-	-
Oliver	17	8	(D)	(D)	7	11,928	1,737	2	(D)	(D)
Pembina	25	21	5,964	(D)	-	-	-	4	1,040	(D)
Pierce	45	41	(D)	(D)	3	81	-	1	(D)	(D)
Ramsey	54	52	(D)	(D)	2	(D)	(D)	-	-	-
Ransom	62	59	(D)	(D)	3	(D)	(D)	-	-	-
Renville	15	14	(D)	(D)	1	(D)	(D)	-	-	-
Richland	32	29	3,821	(D)	2	(D)	(D)	1	(D)	(D)
Rolette	40	37	(D)	(D)	1	(D)	(D)	2	(D)	-
Sargent	28	26	(D)	(D)	-	-	-	2	(D)	(D)
Sheridan	33	31	(D)	(D)	2	(D)	(D)	-	-	-
Sioux	10	9	(D)	(D)	1	(D)	-	-	-	-
Slope	29	26	(D)	(D)	2	(D)	(D)	1	(D)	-
Stark	55	48	14,778	2,107	4	3,227	(D)	3	1,440	(D)
Steele	22	20	(D)	(D)	2	(D)	(D)	-	-	-
Stutsman	113	99	(D)	(D)	13	12,845	3,598	1	(D)	(D)
Towner	39	32	10,437	812	4	4,160	2,094	3	1,364	1,124
Traill	18	15	(D)	(D)	3	(D)	(D)	-	-	-
Walsh	128	122	(D)	842	5	450	32	1	(D)	-
Ward	57	44	12,476	2,158	13	14,306	10,116	-	-	-
Wells	37	32	(D)	(D)	3	3,974	1,196	2	(D)	(D)
Williams	48	35	10,649	650	8	6,617	901	5	240	-

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								
North Dakota	180	201	164,636	131	107,522	49	70	57,114
COUNTIES								
Adams	4	4	6,009	1	(D)	3	3	(D)
Barnes	2	2	(D)	2	(D)	-	-	-
Benson	7	7	13,980	7	13,980	-	-	-
Bottineau	5	7	7,994	3	(D)	2	4	(D)
Bowman	3	3	240	3	240	-	-	-
Burke	1	1	(D)	-	-	1	1	(D)
Burleigh	6	8	8,060	1	(D)	5	7	(D)
Cavalier	1	1	(D)	1	(D)	-	-	-
Dickey	9	9	4,980	9	4,980	-	-	-
Divide	2	2	(D)	2	(D)	-	-	-
Dunn	4	4	14,140	-	-	4	4	14,140
Eddy	3	3	1,239	3	1,239	-	-	-
Emmons	15	15	13,744	12	12,784	3	3	960
Foster	2	4	(D)	-	-	2	4	(D)
Golden Valley	1	1	(D)	1	(D)	-	-	-
Grant	5	5	8,358	3	(D)	2	2	(D)
Griggs	5	7	794	3	(D)	2	4	(D)
Hettinger	4	4	4,480	4	4,480	-	-	-
Kidder	3	3	6,720	3	6,720	-	-	-
McIntosh	2	2	(D)	2	(D)	-	-	-
McKenzie	8	8	4,604	8	4,604	-	-	-
McLean	11	11	9,800	10	(D)	1	1	(D)
Mercer	2	2	(D)	2	(D)	-	-	-
Morton	6	15	2,103	-	-	6	15	2,103
Mountrail	3	3	1,140	3	1,140	-	-	-
Nelson	8	8	4,312	8	4,312	-	-	-
Pembina	1	1	(D)	-	-	1	1	(D)
Ramsey	4	5	2,324	3	(D)	1	2	(D)
Ransom	5	5	2,420	5	2,420	-	-	-
Richland	1	1	(D)	1	(D)	-	-	-
Sargent	2	2	(D)	2	(D)	-	-	-
Sheridan	8	11	4,426	3	2,796	5	8	1,630
Sioux	7	7	2,390	5	(D)	2	2	(D)
Stark	6	6	3,000	6	3,000	-	-	-
Steele	2	2	(D)	2	(D)	-	-	-
Stutsman	2	2	(D)	2	(D)	-	-	-
Traill	2	2	(D)	2	(D)	-	-	-
Walsh	6	6	4,331	-	-	6	6	4,331
Ward	6	6	870	3	120	3	3	750
Wells	2	2	(D)	2	(D)	-	-	-
Williams	4	4	3,100	4	3,100	-	-	-

[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	North Dakota	Adams	Barnes	Benson	Billings	Bottineau	Bowman
Total farms	30,619	394	838	567	238	879	360
Oilseed and grain farming (1111)	11,914	67	412	261	15	441	68
Vegetable and melon farming (1112)	158	-	4	2	-	-	-
Fruit and tree nut farming (1113)	7	-	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)	69	1	2	1	-	2	-
Other crop farming (1119)	8,922	135	261	146	52	271	117
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	8,922	135	261	146	52	271	117
Beef cattle ranching and farming (112111)	7,154	148	100	111	143	122	141
Cattle feedlots (112112)	378	2	8	9	10	15	2
Dairy cattle and milk production (11212)	410	3	5	4	-	2	2
Hog and pig farming (1122)	90	1	4	1	-	1	1
Poultry and egg production (1123)	63	1	1	-	2	3	-
Sheep and goat farming (1124)	307	21	7	2	3	3	18
Animal aquaculture and other animal production (1125,1129)	1,147	15	34	30	13	19	11

Item	Burke	Burleigh	Cass	Cavalier	Dickey	Divide	Dunn
Total farms	455	946	961	607	533	532	582
Oilseed and grain farming (1111)	236	149	615	443	207	350	102
Vegetable and melon farming (1112)	-	3	9	1	1	-	-
Fruit and tree nut farming (1113)	-	-	2	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)	-	12	8	1	2	-	-
Other crop farming (1119)	137	303	190	120	130	126	98
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	137	303	190	120	130	126	98
Beef cattle ranching and farming (112111)	70	331	56	29	144	46	324
Cattle feedlots (112112)	2	14	8	-	17	1	10
Dairy cattle and milk production (11212)	-	8	3	-	8	-	13
Hog and pig farming (1122)	1	1	8	1	-	3	-
Poultry and egg production (1123)	-	3	4	2	-	-	-
Sheep and goat farming (1124)	-	19	11	-	11	-	6
Animal aquaculture and other animal production (1125,1129)	9	103	47	10	13	6	29

Item	Eddy	Emmons	Foster	Golden Valley	Grand Forks	Grant	Griggs	Hettinger
Total farms	325	699	309	231	863	548	423	489
Oilseed and grain farming (1111)	101	136	125	60	358	63	130	172
Vegetable and melon farming (1112)	-	1	1	-	24	-	1	-
Fruit and tree nut farming (1113)	-	-	-	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)	-	-	-	-	3	-	-	-
Other crop farming (1119)	140	187	87	68	396	124	192	198
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	140	187	87	68	396	124	192	198
Beef cattle ranching and farming (112111)	65	294	61	87	44	298	79	97
Cattle feedlots (112112)	3	9	6	1	6	13	6	1
Dairy cattle and milk production (11212)	2	44	-	-	2	22	4	10
Hog and pig farming (1122)	-	1	4	-	2	-	1	-
Poultry and egg production (1123)	1	4	1	-	2	3	-	-
Sheep and goat farming (1124)	3	-	5	5	4	5	2	2
Animal aquaculture and other animal production (1125,1129)	10	23	19	10	22	20	8	9

Item	Kidder	LaMoure	Logan	McHenry	McIntosh	McKenzie	McLean	Mercer
Total farms	584	621	445	901	526	632	918	456
Oilseed and grain farming (1111)	73	291	68	263	125	168	449	114
Vegetable and melon farming (1112)	11	-	-	4	1	-	4	-
Fruit and tree nut farming (1113)	-	-	-	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)	-	-	-	-	-	1	2	1
Other crop farming (1119)	209	215	153	265	180	147	236	90
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	209	215	153	265	180	147	236	90
Beef cattle ranching and farming (112111)	251	78	195	308	178	272	165	187
Cattle feedlots (112112)	6	10	10	9	5	1	16	15
Dairy cattle and milk production (11212)	11	12	9	12	13	2	12	2
Hog and pig farming (1122)	2	1	2	1	-	-	1	2
Poultry and egg production (1123)	-	1	-	1	-	2	-	2
Sheep and goat farming (1124)	6	3	-	6	8	7	2	12
Animal aquaculture and other animal production (1125,1129)	15	10	8	32	16	32	31	31

--continued

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

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

Item	Morton	Mountrail	Nelson	Oliver	Pembina	Pierce	Ramsey	Ransom
Total farms	855	682	598	307	524	487	554	528
Oilseed and grain farming (1111)	117	343	209	62	200	206	281	192
Vegetable and melon farming (1112)	-	-	1	1	20	-	-	2
Fruit and tree nut farming (1113)	-	-	-	-	-	-	1	-
Greenhouse, nursery, and floriculture production (1114)	4	-	2	-	4	1	2	-
Other crop farming (1119)	140	142	319	43	225	160	218	214
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	140	142	319	43	225	160	218	214
Beef cattle ranching and farming (112111)	416	171	45	156	55	85	29	82
Cattle feedlots (112112)	20	5	3	8	10	3	1	9
Dairy cattle and milk production (11212)	66	2	3	17	-	10	-	5
Hog and pig farming (1122)	4	-	-	-	6	4	1	2
Poultry and egg production (1123)	1	1	4	2	-	1	-	1
Sheep and goat farming (1124)	23	3	4	3	3	2	2	9
Animal aquaculture and other animal production (1125,1129)	64	15	8	15	1	15	19	12

Item	Renville	Richland	Rolette	Sargent	Sheridan	Sioux	Slope	Stark
Total farms	353	813	523	469	393	179	259	774
Oilseed and grain farming (1111)	268	520	165	270	145	15	64	159
Vegetable and melon farming (1112)	-	4	1	1	1	-	-	-
Fruit and tree nut farming (1113)	-	3	-	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)	-	3	-	-	-	-	-	3
Other crop farming (1119)	47	115	167	112	134	21	61	209
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	47	115	167	112	134	21	61	209
Beef cattle ranching and farming (112111)	19	99	145	49	93	126	119	273
Cattle feedlots (112112)	1	17	1	11	-	3	-	31
Dairy cattle and milk production (11212)	1	5	6	3	5	4	1	32
Hog and pig farming (1122)	-	2	1	2	1	4	3	4
Poultry and egg production (1123)	1	4	1	-	-	-	-	3
Sheep and goat farming (1124)	3	5	3	6	6	-	2	11
Animal aquaculture and other animal production (1125,1129)	13	36	33	15	8	6	9	49

Item	Steele	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
Total farms	318	988	418	427	905	966	579	858
Oilseed and grain farming (1111)	202	323	246	300	303	543	286	433
Vegetable and melon farming (1112)	-	-	1	6	42	6	-	5
Fruit and tree nut farming (1113)	-	-	1	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)	-	-	3	1	-	9	-	1
Other crop farming (1119)	93	341	115	95	460	142	188	188
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	93	341	115	95	460	142	188	188
Beef cattle ranching and farming (112111)	18	223	31	12	66	163	78	177
Cattle feedlots (112112)	1	10	1	1	6	16	2	3
Dairy cattle and milk production (11212)	-	19	-	1	2	17	6	-
Hog and pig farming (1122)	-	-	2	-	3	10	1	1
Poultry and egg production (1123)	-	-	1	-	3	3	-	4
Sheep and goat farming (1124)	1	19	4	3	10	10	2	2
Animal aquaculture and other animal production (1125,1129)	3	53	13	8	10	47	16	44

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			
North Dakota	308	302	6
COUNTIES			
Adams	3	3	-
Barnes	3	3	-
Benson	11	10	1
Bottineau	7	7	-
Burleigh	4	4	-
Cass	5	5	-
Cavalier	1	1	-
Dunn	21	21	-
Eddy	1	1	-
Foster	1	1	-
Golden Valley	1	1	-
Grand Forks	2	2	-
Grant	13	13	-
Hettinger	3	3	-
McHenry	2	2	-
McIntosh	2	2	-
McKenzie	25	24	1
McLean	23	23	-
Mercer	6	6	-
Morton	4	4	-
Mountrail	3	2	1
Oliver	2	2	-
Pembina	1	1	-
Pierce	2	2	-
Ransom	2	2	-
Renville	2	2	-
Richland	2	2	-
Rolette	96	95	1
Sioux	40	38	2
Steele	1	1	-
Stutsman	4	4	-
Ward	2	2	-
Wells	1	1	-
Williams	12	12	-

[1] Data were collected for a maximum of three operators per farm.
[2] Data represent American Indian or Alaska Native farm or ranch operators on reservations who did not report individually. Data obtained from reservation officials.

Table B. **Selected Characteristics of Farms Operated by American Indians or Alaska Native Operators and For Total Farms: 2002**

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

Characteristics	American Indian or Alaska Native operated farms [1]	Total farms	Percent of total
FARMS AND LAND IN FARMS			
Farms . . . . . number	269	30,619	0.9
Land in farms . . . . . acres	604,056	39,294,879	1.5
Estimated market value of land and buildings [2] $1,000	153,401	15,823,558	1.0
Average per farm . . . . . dollars	532,641	517,448	(X)
Average per acre . . . . . dollars	178	239	(X)
Estimated market value of all machinery and equipment [2] $1,000	17,292	3,695,269	0.5
Average per farm . . . . . dollars	62,426	124,298	(X)
Farms by size:			
1 to 9 acres	4	277	1.4
10 to 49 acres	19	1,763	1.1
50 to 179 acres	63	5,204	1.2
180 to 499 acres	38	5,978	0.6
500 to 999 acres	41	4,919	0.8
1,000 acres or more	104	12,478	0.8
Total cropland . . . . . farms	207	28,502	0.7
acres	123,773	26,506,477	0.5
Harvested cropland . . . . . farms	155	20,789	0.7
acres	75,268	19,908,697	0.4
Irrigated land . . . . . farms	2	659	0.3
acres	(D)	202,817	(D)
TENURE			
Full owners . . . . . farms	103	14,499	0.7
acres	267,609	8,058,659	3.3
Part owners . . . . . farms	111	13,070	0.8
acres	273,822	27,582,773	1.0
Tenants . . . . . farms	55	3,050	1.8
acres	62,625	3,653,447	1.7
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD			
Market value of agricultural products sold (see text) $1,000	12,552	3,233,366	0.4
Average per farm . . . . . dollars	46,663	105,600	(X)
Crops, including nursery and greenhouse crops $1,000	5,691	2,460,372	0.2
Livestock, poultry, and their products $1,000	6,862	772,994	0.9
FARMS BY ECONOMIC CLASS (SEE TEXT)			
Less than $1,000	93	8,634	1.1
$1,000 to $2,499	5	677	0.7
$2,500 to $4,999	19	1,004	1.9
$5,000 to $9,999	25	1,471	1.7
$10,000 to $24,999	40	3,080	1.3
$25,000 to $49,999	28	3,073	0.9
$50,000 to $99,999	24	3,851	0.6
$100,000 or more	35	8,829	0.4
OTHER FARM CHARACTERISTICS			
Farms reporting -			
Computers for farm business	97	13,803	0.7
Internet access	125	16,557	0.8
Farms by type of organization:			
Family or individual	242	27,578	0.9
Partnership	14	2,289	0.6
Corporation	1	446	0.2
Other-cooperative, estate or trust, institutional, etc	12	306	3.9
FARM PRODUCTION EXPENSES			
Total farm production expenses $1,000	13,936	2,706,081	0.5
Selected farm production expenses:			
Livestock and poultry purchased $1,000	1,312	124,054	1.1
Feed purchased $1,000	2,068	118,559	1.7
FARM PRODUCTION EXPENSES - Con.			
Selected farm production expenses - Con.			
Fertilizer, lime, and soil conditioners $1,000	516	293,625	0.2
Gasoline, fuels, and oils $1,000	914	169,655	0.5
Hired farm labor $1,000	530	140,999	0.4
Interest expense $1,000	1,314	222,187	0.6
Chemicals $1,000	201	258,775	0.1
LIVESTOCK AND POULTRY			
Beef cows inventory . . . . . farms	156	10,691	1.5
number	16,804	982,270	1.7
Milk cows inventory . . . . . farms	2	633	0.3
number	(D)	34,505	(D)
Cattle and calves sold . . . . . farms	134	10,944	1.2
number	12,894	1,100,004	1.2
Hogs and pigs inventory . . . . . farms	4	433	0.9
number	(D)	138,838	(D)
Hogs and pigs sold . . . . . farms	4	474	0.8
number	(D)	393,422	(D)
Sheep and lambs inventory . . . . . farms	4	836	0.5
number	394	114,002	0.3
Sheep and lambs sold . . . . . farms	3	688	0.4
number	349	85,366	0.4
Horses and ponies inventory . . . . . farms	155	4,962	3.1
number	1,911	43,415	4.4
Horses and ponies sold . . . . . farms	24	967	2.5
number	153	7,119	2.1
Bison inventory . . . . . farms	8	230	3.5
number	963	30,856	3.1
Bison sold . . . . . farms	2	150	1.3
number	(D)	7,765	(D)
Layers 20 weeks old and older inventory . . . . . farms	4	424	0.9
number	155	200,440	0.1
Broilers and other meat-type chickens sold . . . . . farms	2	84	2.4
number	(D)	185,702	(D)
SELECTED CROPS HARVESTED			
Corn for grain . . . . . farms	7	3,540	0.2
acres	2,927	991,390	0.3
bushels	351,130	111,380,248	0.3
Corn for silage or greenchop . . . . . farms	3	1,768	0.2
acres	(D)	171,810	(D)
tons	(D)	1,291,392	(D)
Wheat for grain, All . . . . . farms	25	12,908	0.2
acres	15,024	7,909,124	0.2
bushels	390,404	215,655,462	0.2
Winter wheat for grain . . . . . farms	-	315	-
acres	-	65,965	-
bushels	-	2,155,698	-
Durum wheat for grain . . . . . farms	10	3,807	0.3
acres	(D)	1,945,910	(D)
bushels	127,148	48,877,517	0.3
Spring wheat for grain . . . . . farms	21	10,988	0.2
acres	(D)	5,897,249	(D)
bushels	263,256	164,622,247	0.2
Barley for grain . . . . . farms	11	5,218	0.2
acres	3,326	1,303,723	0.3
bushels	155,082	56,810,477	0.3
Oats for grain . . . . . farms	21	3,108	0.7
acres	2,812	302,455	0.9
bushels	129,025	12,456,205	1.0
Sunflower seed, All . . . . . farms	8	3,555	0.2
acres	4,575	1,128,498	0.4
pounds	3,892,500	1,409,006,958	0.3
Soybeans for beans . . . . . farms	7	5,308	0.1
acres	7,758	2,629,364	0.3
bushels	271,006	87,793,840	0.3
Forage - land used for all hay and haylage, grass silage, and greenchop (see text) . . . . . farms	135	12,545	1.1
acres	35,259	2,827,815	1.2
tons, dry	39,065	3,525,003	1.1

[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	308	41,090
Sex of operator:		
Male	236	32,586
Female	72	8,504
Primary occupation:		
Farming	181	28,141
Other	127	12,949
Place of residence:		
On farm operated	257	28,656
Not on farm operated	51	12,434
Days worked off farm:		
None	128	21,893
Any	180	19,197
1 to 49 days	22	3,390
50 to 99 days	11	1,676
100 to 199 days	21	3,123
200 days or more	126	11,008
Years on present farm:		
2 years or less	7	1,224
3 or 4 years	33	2,158
5 to 9 years	62	5,526
10 years or more	206	32,182
Age group:		
Under 25 years	13	760
25 to 34 years	24	3,359
35 to 44 years	61	8,299
45 to 54 years	101	11,241
55 to 64 years	58	8,165
65 to 74 years	44	5,826
75 years and over	7	3,440
Average age of -		
All operators [1]	50.1	52.8
Principal operator	52.5	54.4
Second operator	46.3	48.6
Third operator	26.6	43.7
Living on an American Indian reservation	177	796

[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	30,619	15.9	3.6
Land in farms	acres	39,294,879	12.9	-0.1
Farms by size:				
1 to 9	farms	277	15.9	10.1
	acres	1,183	14.0	14.8
10 to 49	farms	1,763	13.8	18.2
	acres	51,313	13.6	17.7
50 to 179	farms	5,204	13.8	11.2
	acres	617,903	13.8	10.6
180 to 499	farms	5,978	16.3	5.9
	acres	1,956,060	16.5	5.5
500 to 999	farms	4,919	19.2	1.5
	acres	3,589,261	19.2	1.3
1,000 to 1,999	farms	5,994	19.1	-2.8
	acres	8,596,327	19.1	-3.1
2,000 or more	farms	6,484	12.5	-1.4
	acres	24,482,832	9.5	(Z)
Market value of agricultural products sold	$1,000	3,233,366	10.8	-1.1
Farms by value of sales:				
Less than $1,000	farms	8,634	14.1	12.6
	$1,000	250	14.4	15.6
$1,000 to $2,499	farms	677	16.0	12.4
	$1,000	1,151	15.9	12.7
$2,500 to $4,999	farms	1,004	15.4	8.3
	$1,000	3,690	15.3	8.2
$5,000 to $9,999	farms	1,471	18.5	1.4
	$1,000	10,702	18.8	1.1
$10,000 to $19,999	farms	2,165	18.1	0.7
	$1,000	31,196	18.0	0.6
$20,000 to $24,999	farms	915	18.3	2.0
	1,000	20,292	18.2	1.8
$25,000 to $39,999	farms	1,965	19.8	0.9
	$1,000	62,353	20.0	0.8
$40,000 to $49,999	farms	1,108	17.2	1.2
	$1,000	49,187	17.3	1.2
$50,000 to $99,999	farms	3,851	19.6	-1.7
	$1,000	277,864	19.4	-1.6
$100,000 to $249,999	farms	5,221	17.7	-2.6
	$1,000	831,944	17.2	-2.7
$250,000 to $499,999	farms	2,381	11.0	-2.2
	$1,000	816,893	10.6	-2.0
$500,000 to $999,999	farms	942	4.4	0.8
	$1,000	625,014	4.1	1.3
$1,000,000 or more	farms	285	1.4	0.4
	$1,000	502,830	1.6	-0.3
Farms by type of organization:				
Family or individual	farms	27,578	16.3	3.8
	acres	31,901,516	14.2	-0.3
Partnership	farms	2,289	14.2	1.7
	acres	5,213,615	8.2	0.4
Corporation:				
Family held	farms	418	10.5	0.5
	acres	1,069,867	7.9	0.3
Other than family held	farms	28	14.3	7.1
	acres	21,739	14.7	7.4
Other - cooperative, estate or trust, institutional, etc	farms	306	7.5	6.9
	acres	1,088,142	0.9	3.0
Tenure:				
Full owners	farms	14,499	15.1	7.3
	acres	8,058,659	13.5	2.7
Tenure - Con.				
Part owners	farms	13,070	16.2	-0.7
	acres	27,582,773	12.7	-1.0
Tenants	farms	3,050	18.9	4.0
	acres	3,653,447	13.0	0.8
Principal Operator Characteristics:				
Sex of operator:				
Male	farms	28,125	16.2	2.3
	acres	38,077,761	12.9	-0.5
Female	farms	2,494	13.3	18.5
	acres	1,217,118	12.2	13.0
Primary occupation:				
Farming	farms	21,644	16.1	1.1
Other	farms	8,975	15.4	9.7
Spanish, Hispanic, or Latino origin (see text)	farms	175	6.9	48.0
	acres	158,878	6.1	37.8
Race:				
White	farms	30,388	15.9	3.6
	acres	38,739,833	13.0	-0.1
Black or African American	farms	-	-	-
	acres	-	-	-
American Indian or Alaska Native	farms	205	12.7	-1.0
	acres	529,119	3.5	0.6
Native Hawaiian or Other Pacific Islander	farms	-	-	-
	acres	-	-	-
Asian	farms	2	0.0	0.0
	acres	(D)	0.0	0.0
More than one race reported	farms	24	25.0	-12.5
	acres	(D)	(D)	-12.1
Age group and primary occupation:				
Reporting primary occupation as farming by age group:				
Under 25 years	farms	238	25.6	-5.5
25 to 34 years	farms	1,506	19.2	-1.8
35 to 44 years	farms	4,198	15.4	4.7
45 to 54 years	farms	5,744	14.9	1.0
55 to 64 years	farms	4,590	16.2	-1.2
65 years and over	farms	5,368	16.7	1.2
Reporting primary occupation as other than farming by age group:				
Under 25 years	farms	61	27.9	-3.3
25 to 34 years	farms	571	20.7	7.5
35 to 44 years	farms	1,459	15.7	14.1
45 to 54 years	farms	2,563	15.6	9.6
55 to 64 years	farms	1,844	15.0	8.7
65 years and over	farms	2,477	14.0	8.9
All operators by age group [1]:				
Under 25 years	farms	760	21.8	-2.9
25 to 34 years	farms	3,359	18.6	1.5
35 to 44 years	farms	8,299	15.5	5.9
45 to 54 years	farms	11,241	15.1	3.4
55 to 64 years	farms	8,165	16.0	1.1
65 to 74 years	farms	5,826	16.6	2.4
75 years and over	farms	3,440	15.7	4.3

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

Table B. **Reliability Estimates of State Totals: 2002**

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

Item		Total	Root mean squared error (RMSE)	Relative RMSE (percent)	Nonresponse and sampling contribution to MSE (percent)	Coverage adjustment to MSE (percent)
Farms	number	30,619	529	1.7	0.4	99.6
Land in farms	acres	39,294,879	725,202	1.8	1.0	99.0
Farms by size:						
1 to 9	farms	277	23	8.1	9.2	90.8
	acres	1,183	106	9.0	11.7	88.3
10 to 49	farms	1,763	126	7.2	1.9	98.1
	acres	51,313	3,661	7.1	2.2	97.8
50 to 179	farms	5,204	200	3.9	1.8	98.2
	acres	617,903	22,525	3.6	2.4	97.6
180 to 499	farms	5,978	145	2.4	5.0	95.0
	acres	1,956,060	48,938	2.5	5.3	94.7
500 to 999	farms	4,919	130	2.6	5.8	94.2
	acres	3,589,261	95,487	2.7	6.0	94.0
1,000 to 1,999	farms	5,994	149	2.5	4.5	95.5
	acres	8,596,327	213,816	2.5	4.7	95.3
2,000 or more	farms	6,484	132	2.0	4.0	96.0
	acres	24,482,832	442,372	1.8	3.4	96.6
Market value of agricultural products sold	$1,000	3,233,366	57,454	1.8	1.4	98.6
Farms by value of sales:						
Less than $1,000	farms	8,634	386	4.5	0.7	99.3
	$1,000	250	36	14.6	2.1	97.9
$1,000 to $2,499	farms	677	77	11.4	1.9	98.1
	$1,000	1,151	129	11.2	2.2	97.8
$2,500 to $4,999	farms	1,004	82	8.1	2.6	97.4
	$1,000	3,690	293	7.9	2.8	97.2
$5,000 to $9,999	farms	1,471	63	4.3	7.0	93.0
	$1,000	10,702	460	4.3	7.3	92.7
$10,000 to $19,999	farms	2,165	77	3.6	7.2	92.8
	$1,000	31,196	1,106	3.5	7.7	92.3
$20,000 to $24,999	farms	915	35	3.8	16.4	83.6
	1,000	20,292	770	3.8	16.5	83.5
$25,000 to $39,999	farms	1,965	64	3.3	9.8	90.2
	$1,000	62,353	2,046	3.3	10.0	90.0
$40,000 to $49,999	farms	1,108	41	3.7	15.4	84.6
	$1,000	49,187	1,813	3.7	15.5	84.5
$50,000 to $99,999	farms	3,851	108	2.8	6.5	93.5
	$1,000	277,864	7,785	2.8	6.8	93.2
$100,000 to $249,999	farms	5,221	124	2.4	4.9	95.1
	$1,000	831,944	19,731	2.4	5.0	95.0
$250,000 to $499,999	farms	2,381	57	2.4	7.8	92.2
	$1,000	816,893	19,353	2.4	7.6	92.4
$500,000 to $999,999	farms	942	21	2.2	9.6	90.4
	$1,000	625,014	13,714	2.2	9.4	90.6
$1,000,000 or more	farms	285	5	1.9	8.1	91.9
	$1,000	502,830	7,548	1.5	5.8	94.2
Farms by type of organization:						
Family or individual	farms	27,578	484	1.8	0.6	99.4
	acres	31,901,516	631,592	2.0	1.3	98.7
Partnership	farms	2,289	52	2.3	12.1	87.9
	acres	5,213,615	103,603	2.0	9.4	90.6
Corporation:						
Family held	farms	418	16	3.9	19.0	81.0
	acres	1,069,867	40,598	3.8	17.3	82.7
Other than family held	farms	28	5	16.3	17.5	82.5
	acres	21,739	5,388	24.8	25.9	74.1
Other - cooperative, estate or trust, institutional, etc	farms	306	15	4.8	21.3	78.7
	acres	1,088,142	34,852	3.2	1.3	98.7
Tenure:						
Full owners	farms	14,499	315	2.2	1.6	98.4
	acres	8,058,659	177,113	2.2	4.6	95.4
Part owners	farms	13,070	263	2.0	1.9	98.1
	acres	27,582,773	535,520	1.9	1.9	98.1
Tenants	farms	3,050	75	2.5	10.8	89.2
	acres	3,653,447	88,130	2.4	12.5	87.5
Principal Operator Characteristics:						
Sex of operator:						
Male	farms	28,125	500	1.8	0.5	99.5
	acres	38,077,761	703,593	1.8	1.1	98.9
Female	farms	2,494	127	5.1	2.2	97.8
	acres	1,217,118	65,639	5.4	6.6	93.4
Primary occupation:						
Farming	farms	21,644	398	1.8	1.0	99.0
Other	farms	8,975	231	2.6	2.3	97.7
Spanish, Hispanic, or Latino origin (see text)	farms	175	44	24.9	0.9	99.1
	acres	158,878	46,738	29.4	2.1	97.9
Race:						
White	farms	30,388	526	1.7	0.4	99.6
	acres	38,739,833	719,740	1.9	1.0	99.0
Black or African American	farms	-	-	-	-	-
	acres	-	-	-	-	-
American Indian or Alaska Native	farms	205	33	15.9	3.0	97.0
	acres	529,119	47,644	9.0	2.5	97.5
Native Hawaiian or Other Pacific Islander	farms	-	-	-	-	-
	acres	-	-	-	-	-

See footnote(s) at end of table.

--continued

Table B. **Reliability Estimates of State Totals: 2002** - Con.

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

Item		Total	Root mean squared error (RMSE)	Relative RMSE (percent)	Nonresponse and sampling contribution to MSE (percent)	Coverage adjustment to MSE (percent)
Principal Operator Characteristics - Con.						
Race - Con.						
Asian	farms	2	1	61.8	10.0	90.0
	acres	(D)	(D)	(D)	(D)	(D)
More than one race reported	farms	24	6	24.1	12.8	87.2
	acres	(D)	(D)	(D)	(D)	(D)
Age group and primary occupation:						
Reporting primary occupation as farming by age group:						
Under 25 years	farms	238	15	6.2	21.8	78.2
25 to 34 years	farms	1,506	57	3.8	9.3	90.7
35 to 44 years	farms	4,198	178	4.3	2.2	97.8
45 to 54 years	farms	5,744	173	3.0	2.9	97.1
55 to 64 years	farms	4,590	134	2.9	4.3	95.7
65 years and over	farms	5,368	149	2.8	4.3	95.7
Reporting primary occupation as other than farming by age group:						
Under 25 years	farms	61	7	11.8	26.1	73.9
25 to 34 years	farms	571	29	5.0	14.4	85.6
35 to 44 years	farms	1,459	75	5.1	5.3	94.7
45 to 54 years	farms	2,563	104	4.1	4.3	95.7
55 to 64 years	farms	1,844	64	3.5	8.7	91.3
65 years and over	farms	2,477	81	3.3	7.0	93.0
All operators by age group [1]:						
Under 25 years	farms	760	30	4.0	18.4	81.6
25 to 34 years	farms	3,359	98	2.9	8.2	91.8
35 to 44 years	farms	8,299	285	3.4	1.9	98.1
45 to 54 years	farms	11,241	305	2.7	2.2	97.8
55 to 64 years	farms	8,165	212	2.6	3.7	96.3
65 to 74 years	farms	5,826	151	2.6	5.4	94.6
75 years and over	farms	3,440	97	2.8	7.4	92.6
Net cash farm income of operation (see text) [2]:						
Farms with gains of [3] -						
Less than $1,000	farms	1,172	124	10.5	60.1	39.9
	$1,000	601	70	11.6	63.1	36.9
$1,000 to $4,999	farms	3,510	202	5.7	53.3	46.7
	$1,000	9,628	585	6.1	53.9	46.1
$5,000 to $9,999	farms	3,005	182	6.1	60.5	39.5
	$1,000	21,838	1,342	6.1	61.5	38.5
$10,000 to $24,999	farms	5,332	244	4.6	54.4	45.6
	$1,000	89,162	4,224	4.7	55.6	44.4
$25,000 to $49,999	farms	3,842	196	5.1	55.6	44.4
	$1,000	138,608	7,178	5.2	56.2	43.8
$50,000 or more	farms	6,103	204	3.3	39.9	60.1
	$1,000	905,994	23,758	2.6	34.6	65.4
Farms with losses of -						
Less than $1,000	farms	979	120	12.2	57.0	43.0
	$1,000	487	69	14.1	57.6	42.4
$1,000 to $4,999	farms	2,122	179	8.4	50.6	49.4
	$1,000	5,881	526	8.9	54.2	45.8
$5,000 to $9,999	farms	1,188	132	11.1	55.2	44.8
	$1,000	8,489	954	11.2	57.0	43.0
$10,000 to $24,999	farms	1,666	143	8.6	62.8	37.2
	$1,000	26,306	2,264	8.6	62.4	37.6
$25,000 to $49,999	farms	871	93	10.7	65.8	34.2
	$1,000	29,744	3,095	10.4	66.3	33.7
$50,000 or more	farms	790	69	8.7	62.2	37.8
	$1,000	86,639	5,902	6.8	67.1	32.9

[1] Data were collected for a maximum of three operators per farm.
[2] Data are based on a sample of farms.
[3] Farms with zero net cash income are included as farms with gains of less than $1,000.

Table C. **Summary of Nonresponse and Coverage Adjustments by County**

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

Geographic area	All farms			Land in farms			Sales		
	Total (number)	Nonresponse adjustment (percent)	Coverage adjustment (percent)	Total (acres)	Nonresponse adjustment (percent)	Coverage adjustment (percent)	Total ($1,000)	Nonresponse adjustment (percent)	Coverage adjustment (percent)
STATE TOTAL									
North Dakota	30,619	14.4	5.1	39,294,879	12.1	0.7	3,233,366	9.9	-0.1
COUNTIES									
Adams	394	13.2	4.6	604,839	12.5	1.1	24,190	10.9	0.5
Barnes	838	11.3	3.3	856,976	9.7	-2.8	94,215	8.6	-3.0
Benson	567	16.4	2.1	732,870	15.5	-4.3	55,220	17.1	-6.8
Billings	238	14.7	10.5	810,924	6.1	5.1	12,618	14.8	4.3
Bottineau	879	14.6	2.7	948,475	13.2	-3.5	72,252	12.2	-5.0
Bowman	360	11.1	6.7	759,082	7.3	1.9	26,219	5.5	1.4
Burke	455	14.5	5.7	600,141	14.0	2.0	31,882	13.6	0.5
Burleigh	946	14.8	11.0	865,524	15.8	1.2	45,060	13.8	0.3
Cass	961	10.5	8.7	1,126,851	8.5	5.1	208,957	6.7	6.0
Cavalier	607	14.3	-1.5	818,829	12.3	-6.8	90,529	11.3	-7.7
Dickey	533	17.3	5.3	599,450	14.0	0.9	71,990	12.1	-1.3
Divide	532	12.8	6.2	760,699	11.4	3.4	40,992	12.5	2.7
Dunn	582	17.0	5.5	1,105,912	13.0	5.4	46,552	14.7	1.1
Eddy	325	16.9	1.2	348,786	17.1	-3.8	21,189	14.3	-4.9
Emmons	699	16.6	8.3	838,075	15.6	3.9	47,274	14.4	5.6
Foster	309	14.2	6.5	382,932	12.8	(Z)	39,716	8.2	-0.4
Golden Valley	231	11.3	8.2	580,461	5.6	9.7	19,430	5.5	5.1
Grand Forks	863	10.4	4.3	755,592	7.5	-2.3	144,840	5.3	-1.4
Grant	548	16.2	6.0	1,056,729	12.0	4.8	42,038	10.0	5.2
Griggs	423	11.8	4.5	379,022	11.6	-3.6	29,735	11.2	-6.5
Hettinger	489	11.5	4.1	680,557	8.8	-3.1	35,449	5.2	-2.3
Kidder	584	16.8	5.7	794,465	15.8	3.7	44,427	11.5	2.1
LaMoure	621	14.5	2.7	676,966	11.8	-0.6	79,553	10.2	1.1
Logan	445	17.8	3.4	577,823	15.3	0.9	35,588	13.6	0.6
McHenry	901	18.1	3.6	1,125,831	15.8	1.4	67,467	12.9	-0.9
McIntosh	526	13.9	6.7	568,544	13.1	3.6	39,340	12.0	2.4
McKenzie	632	12.3	10.6	1,192,999	8.9	8.7	55,874	9.2	7.0
McLean	918	16.2	2.4	1,094,748	14.5	-3.6	84,271	12.1	-4.0
Mercer	456	16.7	8.3	536,339	14.4	3.9	22,252	15.6	-0.6
Morton	855	16.3	9.2	1,276,269	13.7	3.8	69,285	13.5	2.4
Mountrail	682	16.1	5.3	1,068,002	14.2	3.0	53,402	13.2	0.2
Nelson	598	10.9	3.5	531,591	10.4	-1.9	41,198	7.4	-1.6
Oliver	307	15.3	6.5	403,619	15.6	2.4	22,579	13.0	1.7
Pembina	524	11.1	2.9	613,795	7.2	-2.6	142,116	5.1	-1.7
Pierce	487	17.0	-0.4	530,623	17.3	-7.5	36,295	14.4	-7.5
Ramsey	554	14.6	3.1	636,109	12.5	-4.9	55,162	11.4	-5.4
Ransom	528	18.2	3.6	500,512	14.5	-2.6	59,829	11.7	-2.6
Renville	353	14.7	3.7	527,181	13.9	-2.3	44,136	12.6	-2.0
Richland	813	12.4	9.1	891,133	8.2	4.7	201,350	6.2	5.1
Rolette	523	14.3	1.7	507,658	13.3	-4.7	32,049	12.4	-4.7
Sargent	469	12.2	4.9	505,021	11.3	0.1	78,191	8.1	0.8
Sheridan	393	16.3	1.0	468,745	15.8	-4.4	24,677	13.1	-7.2
Sioux	179	10.6	12.3	702,493	4.0	8.7	13,187	4.8	8.9
Slope	259	15.4	4.2	762,519	7.1	2.1	20,273	10.8	-2.9
Stark	774	18.1	3.9	777,118	17.6	-5.3	47,772	16.6	-6.0
Steele	318	11.6	4.1	401,035	8.6	0.1	52,199	8.0	-0.7
Stutsman	988	15.7	5.1	1,215,190	13.9	0.1	96,691	11.2	0.6
Towner	418	13.4	-	548,774	12.4	-6.5	44,821	10.6	-6.3
Traill	427	8.4	8.4	529,647	6.4	5.4	100,962	5.9	5.6
Walsh	905	11.9	3.3	759,381	9.1	-2.9	149,918	4.7	-1.1
Ward	966	15.5	6.4	1,108,988	14.6	-1.6	90,927	14.0	-2.1
Wells	579	15.4	1.2	668,049	13.3	-4.9	61,275	11.4	-4.6
Williams	858	15.3	8.7	1,180,986	14.1	2.1	65,957	11.6	4.7

Appendix D.
Report Forms and Information Sheets

The report forms and information sheets are shown on the following pages.

DUE BY FEBRUARY 3, 2003

OMB No. 0535-0226: Approval Expires 10/31/2004

NOTICE - Response to this inquiry is required by law (Title 7, U.S. Code). By the same law, YOUR REPORT IS CONFIDENTIAL and it will only be used for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

UNITED STATES 2002 CENSUS OF AGRICULTURE

Form Number: 02-A0208
(01/17/02)

02-A0208

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

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PENALTY FOR FAILURE TO REPORT

SECTION 1 **ACREAGE IN 2002 -**
Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization named on the front of this form.

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

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

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

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

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

	PRINCIPAL COUNTY NAME		STATE		NUMBER OF ACRES
055		060		056	

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

OTHER COUNTY NAME(S)	STATE		NUMBER OF ACRES
		057	
		058	
		059	

020802

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.	Corn for grain or seed →	☐	067		1		Bu.	2
2.	Corn for silage or greenchop →	☐	070		1		Tons	2
3.	Soybeans for beans →	☐	088		1		Bu.	2
4.	Dry edible beans - pinto, navy, etc. *(**Exclude** limas.)* →	☐	554		1		Cwt.	2
5.	Dry edible peas →	☐	659		1		Cwt.	2
6.	Winter wheat for grain or seed harvested in 2002 →	☐	572		1		Bu.	2
7.	Durum wheat for grain or seed →	☐	578		1		Bu.	2
8.	Spring wheat for grain or seed, other than Durum →	☐	728		1		Bu.	2
9.	Oats for grain or seed →	☐	076		1		Bu.	2
10.	Barley for grain or seed →	☐	079		1		Bu.	2
11.	Sorghum for grain or seed, including milo →	☐	082		1		Bu.	2
12.	Sorghum for silage or greenchop *(Report sorghum-sudan crosses in section 3, item 25.)* →	☐	085		1		Tons	2
13.	Flaxseed →	☐	605		1		Bu.	2
14.	Canola →	☐	614		1		Lbs.	2
15.	Proso millet for grain or seed →	☐	665		1		Bu.	2
16.	Sunflower seed - oil varieties →	☐	773		1		Lbs.	2
17.	Sunflower seed - non-oil varieties →	☐	776		1		Lbs.	2
18.	Sugarbeets for sugar →	☐	719		1		Tons	2

		ACRES HARVESTED (WHOLE ACRES / Tenths)	QUANTITY HARVESTED	ACRES IRRIGATED (WHOLE ACRES / Tenths)
19. Potatoes (*Exclude* those grown in home gardens.) →	None ☐ 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.)

			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.)* →	None ☐	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

	None	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

	None	NUMBER OF TAPS	SYRUP PRODUCED (GALLONS)
29. Maple syrup →	☐	800	1

OTHER FIELD and FORAGE CROPS

(Report fruit and nut crops, nursery, greenhouse, floriculture, mushrooms, sod, vegetables, and berries in sections 5 through 8.)

30. For those crops not listed, enter the crop name and crop code from the list below for any other field and forage crop harvested in 2002. Report quantity harvested in the unit specified with the crop name.

CROP NAME	CROP CODE	ACRES HARVESTED	QUANTITY HARVESTED	ACRES IRRIGATED
Alfalfa seed (pounds)	5 4 2		1	2
Buckwheat (pounds)	5 7 5		1	2
Lentils (hundredweight)	6 3 5		1	2
Mustard seed (pounds)	6 5 0		1	2
Rye for grain or seed (bushels) *(Exclude ryegrass.)*	6 8 6		1	2
Safflower (pounds)	6 9 2		1	2
			1	2
			1	2
			1	2
			1	2

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

CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE	CROP NAME	CODE
Austrian winter peas (hundredweight)	548	Ginseng (pounds)	767	Popcorn (pounds, shelled)	662	Triticale (bushels)	749
Birdsfoot trefoil seed (pounds)	566	Herbs, dried (pounds)	620	Rapeseed (pounds)	668	Vetch seed (pounds)	755
Bromegrass seed (pounds)	569	Kentucky bluegrass seed (pounds)	629	Red clover seed (pounds)	671	Wheatgrass seed (pounds)	758
Crambe (pounds)	590	Mint - peppermint (pounds of oil)	047	Ryegrass seed (pounds)	689	Wild rice (hundredweight)	764
Emmer and spelt (bushels)	599	Mint - spearmint (pounds of oil)	050	Sweet clover seed (pounds)	737	Other field and forage crops (pounds) - specify above	752
Fescue seed (pounds)	602	Orchardgrass seed (pounds)	653	Timothy seed (pounds)	746		

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
Beans, snap (bush and pole)	3 8 1	2			
Peas, green	4 4 1	2			
Pumpkins	4 4 9	2			
Squash	4 5 9	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
Asparagus	379	Cantaloups and muskmelons	395	Eggplant	415	Onions, dry	433	Radishes	451
Beets	383	Carrots	397	Garlic	421	Onions, green	435	Turnips	465
Broccoli	385	Cauliflower	399	Herbs, fresh cut	455	Peppers, Bell	443	Watermelons	473
Cabbage, head	391	Cucumbers and pickles	411	Kale	425	Peppers, Chile (all peppers - excluding Bell)	445	Other vegetables - specify above	475
				Lima beans, green	429				

020808

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. Report the following information for each crop on **"THIS OPERATION"** in 2002. *(Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.)*

CROP NAME	CROP CODE	TOTAL ACRES		BEARING ACRES		NONBEARING ACRES	
		WHOLE ACRES	Tenths	WHOLE ACRES	Tenths	WHOLE ACRES	Tenths
Apples	1 2 3	2		1			
Cherries, sweet	3 4 5	2		1			
Cherries, tart	5 8 7	2		1			
Grapes	3 6 6	2		1			
Peaches	2 2 8	2		1			
Pears	2 4 6	2		1			
Plums and prunes	2 5 2	2		1			
Other fruit and nuts - specify ↴	3 6 9	2		1			
Other fruit and nuts - specify ↴	3 6 9	2		1			
Other fruit and nuts - specify ↴	3 6 9	2		1			

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

SECTION 8 **BERRIES -**
Were any STRAWBERRIES or OTHER BERRIES harvested FOR SALE from **"THIS OPERATION"** in 2002?

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

1041 1 ☐ **YES** - *Complete this section* 3 ☐ **NO** - *Go to section* **9**

		TOTAL ACRES WHOLE ACRES	Tenths		ACRES IRRIGATED WHOLE ACRES	Tenths
1. Land from which berries were harvested in 2002 →	1043			1044		

2. From the list below, report acreage harvested.

CROP NAME		ACRES HARVESTED WHOLE ACRES	Tenths	CROP NAME		ACRES HARVESTED WHOLE ACRES	Tenths
Blackberries and dewberries →	509			Strawberries →	536		
Blueberries, tame →	512			Other berries *specify* →	539		
Raspberries →	492						

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

020812

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.
   1327 **Name**
   1328 **Area Code and Phone Number** - -

020814

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

020816

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	

020818

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)

020820

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)

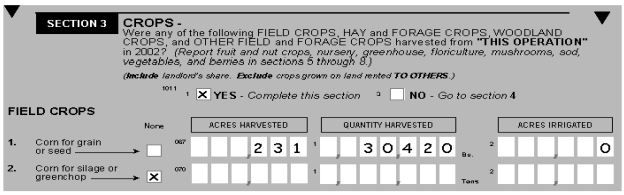
U.S. DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL STATISTICS SERVICE
1-888-424-7828

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.

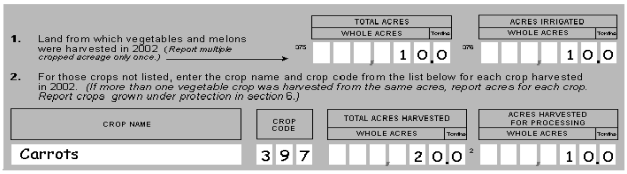
How to Enter Your Responses - Use BLUE or BLACK INK only. Enter your replies in the unit(s) requested, i.e., dollars, bushels, tons, etc. When reporting dollars, report in whole dollars only. Convert fractions to decimal equivalents. Please print clearly and keep numbers and letters within the boxes.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

UNITED STATES 2002 CENSUS OF AGRICULTURE
AMERICAN INDIAN RESERVATIONS
R1 FORM

Form Number 02-A05-2
O.M.B. Number 0535-0226
Approval Expires 10/31/2004
All States ***excluding*** **MT, ND, & SD**

National Agricultural Statistics Service
U.S. Department of Agriculture
Rm 5805, South Building
1400 Independence Avenue, S.W.
Washington, D.C. 20250-2000
202-720-7017

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

NUMBER OF AMERICAN INDIAN FARM or RANCH OPERATORS

1. Within the Reservation named above, how many American Indians operate a farm or ranch?

   Note: Farms or ranches are defined as any location from which $1,000 or more of agricultural products were produced and sold, or normally would have been sold, or $1,000 or more or government payments were received, during 2002.

   Include *operators who live on or off the Reservation but whose farm or ranch operation lies entirely or partially on the Reservation.*

   Exclude *as operators persons who work only as employees or who conduct no farm or ranch activity but receive a payment as a share of Reservation farming or ranching.*

   NUMBER ☐

   Transfer this number to Office Use cell 012 on the face page of the Census Report Form

2. Does your answer to Item 1 above include all tribes or nations on this Reservation?

   ☐ **YES** - Go to item 3. ☐ **NO** - Please list the tribes or nations included in Item 1 above.

   _____
   _____
   _____

3. Were multiple 2002 Census of Agriculture Report Forms completed for this Reservation?

   ☐ **YES** - List the 12-digit ID numbers for all report forms associated with this Reservation. (The ID number is preprinted in the address area of the Census Report Form.) ☐ **NO** - Go to item 4.

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4. Please print below the information for the person completing this report.

   _____ NAME

   _____ TITLE ( ) _____ TELEPHONE _____ DATE

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB number. The valid OMB number for this information collection is 0535-0226. The time required to complete this report form is estimated to average 10 minutes.

SPECIAL INSTRUCTIONS FOR AMERICAN INDIAN RESERVATIONS
2002 Census of Agriculture

Agricultural activity on American Indian reservations must be counted in the 2002 Census of Agriculture. Each reservation with one or more agricultural operations meeting the definition of a farm (see below) must complete both a regular 2002 Census of Agriculture Report Rorm as well as the single-page R1 Form titled *American Indian Reservations*. Please complete both forms.

These special instructions apply to **BOTH** enclosed forms. They supplement the enclosed Instruction Sheet. Before returning your forms, please be sure you complete all sections that apply to the operations on your Reservation. Please give your best estimate if the requested information is not available from your records.

For both forms, include information from all farms and ranches on the Reservation ***operated by American Indians***. Farms and ranches are defined as *any operation from which $1,000 or more of agricultural products were produced and sold, or normally would have been sold, during 2002.*

INCLUDE:

- Operations where the operator lives on the Reservation and operates land on the Reservation – consider only agricultural activity actually on the Reservation.
- Operations where the operator lives off of the Reservation but operates land on the Reservation – consider only agricultural activity actually on the Reservation.
- Farms and ranches operated by the tribe or the Reservation on the Reservation.
- All agricultural products produced on the Reservation by American Indians.

EXCLUDE:

- Agricultural production by persons who work only as employees of a farm or ranch.
- Agricultural activity by non-American Indians.
- Agricultural activity produced off the Reservation.

Instructions for *American Indians Reservation Operators - R1 Form*

Item 1: Enter the number of American Indian operators who operate a farm or ranch either partially or entirely on the American Indian reservation. Transfer this figure to Office Use 012 on the front page of the main Census Report Form.

Instructions for *Census of Agriculture Report Form*

NOTE: Report all agricultural activity on reservation land operated by the total number of American Indian operators reported on **American Indians Reservation Operators - R1 Form** (and entered in Office Use 012).

SECTION 1:

- Report all reservation land used by either the tribe or Reservation, and land used by American Indian operators. **Include** Federal and state land leased as land rented from others. **Exclude** any national grasslands administered by the Forest Service used on a permit basis.

  Item 1: Report all land on the reservation or reporting unit. **Include** tribal land used for grazing on a per-head or animal unit month (AUM) basis.

  Item 2: Report all land rented or leased from others including land used rent free. **Include** as rented any Section 15 land administered by the Bureau of Land Management.

  Item 3: Report all land rented or leased to non-American Indians. **Include** land worked by non-American Indians on a share basis or rent free. Report land rented or leased for nonagricultural uses. **Exclude** tribal land used for grazing on a per-head or animal unit month (AUM) basis.

  Item 6: Report the county or counties in which the land reported in item 4 is located. Estimate the acreage for each county if exact figures are not known.

SECTIONS 2 - 12:

- Report all crops that were harvested from or livestock raised on reservation land during 2002. **Exclude** crops harvested or livestock raised by non-American Indians.

SECTIONS 13 - 17:

- Consider all agricultural related income and contracts on, and expenses from, the reservation in 2002. **Exclude** amounts received or expenses incurred by non-American Indians and amounts received as share payment from land leased to others.

SECTION 18 - 20:

- Consider all fertilizers and chemicals, machinery, equipment, land and buildings for all farm and ranch operations on the Reservation operated by American Indians.

SECTION 21:

- Consider all farm or ranch workers who performed agricultural work on all operations on the reservation operated by American Indians. **Include** both American Indian and non-American Indian workers.

SECTION 22:

- The type of operation should be "other".

SECTION 23:

- Consider all farm and ranch operations controlled by individual American Indians or by the tribe or reservation. **Include** livestock on land used on a per-head or animal unit month (AUM) basis. **Exclude** agricultural activity operated by non-American Indians and agricultural activity on land off of the reservation.

  Item 3: **Exclude** acres used on a per-head or animal unit month (AUM) basis.

SECTION 24:

- If the tribe or Reservation operates a farm or ranch and has a manager, complete all items for the manager. Item 11 should be codes as 'American Indian or Alaska Native'.
- If the tribe/reservation does not operate a farm or ranch (or it does but has no manager) leave the section blank, except for Item 11, which should be coded as 'American Indian or Alaska Native'.

Your help in completing the 2002 Census of Agriculture is appreciated. Thank you for your cooperation.

Index

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	
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Aquaculture, sales value . .	38	34	
Aquatic Plants	35	29	
Artichokes	47,52-61	45	
Asian operators	35	29	
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Austrian winter peas	36	31	
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B			
	-	26	
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Barley for grain	1,34,55-61	1,23,25	BB
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Beans, dry limas	38	34	
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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	
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Blackberries	37	33	
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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	
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Combines, grain and bean, self-propelled	45,55-61	38	

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
C-Con			
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Corporation loans	55-61	5	
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Cotton and cottonseed, sales value	2,41,55-61	2	
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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
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Cropland summer fallowed	8,55-61	8	
Cropland used only for pasture	8,55-61	8	
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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables

C-Con			
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E			
Economic class of farms . .	3,55-61	-	BB
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Emus	27	14	
Escarole and endive	35	29	
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Expenses, farm production	1,4,11,41,55-61	1,3	BB
F			
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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
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Field seed crops	34,55-61	26	
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Filberts and Hazelnuts	36	31	
Flaxseed	34,55-61	24	
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Foliage plants	38	34	
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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
F-Con			
Forest products, sales value	7,55-61	6	
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Fruit, tree nuts and berries, sales value	2,41,55-61	2	
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G			
Garlic	35	29	
Geese	-	14	
Ginger root	-	27	
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Goats, Angora	32	18	
Goats, meat and other	32	22	
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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	
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Guar	-	27	
Guavas	36	31	
H			
Hay balers	45,55-61	38	
Haylage, all	34	26	
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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	
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Hired farm labor expense . .	1,4,11,41,55-61	3,7	BB
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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
H-Con			
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Honeydew melons	35	29	
Hops	34	27	
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Horses, ponies, mules, burros and donkeys, sales value	2,41,55-61	2	
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I			
Interest expenses	1,4,11,41,55-61	3	
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Interest paid, debts secured by real estate	4,55-61	3	
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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			
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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	
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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			
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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	
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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
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Okra	35	29	
Olives	36	31	
Onions	35	29	
Operations with net gains . .	5,55-61	1,4	
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Operators on farm	5,55-61	1,4	
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	36	31	

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
O-Con			
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Ostriches	27	14	
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Other Aquaculture	-	21	
Other crops and hay, sales value	2,41,55-61	2	
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Other food fish	-	21	
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Other farm production expenses	4,11,55-61	3	
Other poultry	-	14	
P			
Papayas	36	31	
Parsley	35	29	
Passion fruit	36	31	
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Pastureland	-	8	
Patronage dividends and refunds from cooperatives	7,55-61	6	
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Peanuts	1,34,55-64	1,23,25	
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Peas, dry edible	34	25	
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Pecans	36,55-61	31	
Peppermint for oil	-	27	
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Permanent pasture and rangeland	8,55-61	8	
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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
P-Con			
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Pistachios	36	31	
Plums	36	31	
Pomegranates	36	31	
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Poultry and poultry products, sales value	2,41,55-61	2	
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Q			
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R			
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Rapeseed	-	24	
Raspberries	37	33	
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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	
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S			
Safflower	34	24	
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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
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Sorghum for silage	1,34	1,26	
Sorghum for syrup	-	27	
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Squash	35	29	
Strawberries	37	33	
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Sugarbeets for seed	-	25	
Sugarbeets for sugar	1,34,55-61	1	
Sugarcane for seed	-	25	
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T			
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Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
T-Con			
Tomatoes	35,55-61	29	
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Turnips	35	29	
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V			
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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	
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W			
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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	
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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.