Minnesota
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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Contents

	Page
Introduction	VII
Data Changes and Comparability	IX
State Map	1

FIGURES

1.	Farms by Size: 2002	2
2.	Farms by Type of Organization: 2002	2
3.	Percent of Farms and of Market Value of Agricultural Products Sold: 2002	3
4.	Land Use: 2002	3
5.	Cropland Use: 2002	3
6.	Value of Crops Sold: 2002	4
7.	Value of Livestock, Poultry, and Their Products Sold: 2002	4
8.	Selected Farm Production Expenses: 2002	5
9.	Diversity of Operators: 2002	5

TABLES

CHAPTER 1. State Data

1.	Historical Highlights: 2002 and Earlier Census Years	6
2.	Market Value of Agricultural Products Sold Including Landlord's Share, Direct, and Organic: 2002 and 1997	8
3.	Economic Class of Farms by Market Value of Agricultural Products Sold and Government Payments: 2002	9
4.	Farm Production Expenses: 2002 and 1997	10
5.	Net Cash Farm Income of the Operations and Operators: 2002	13
6.	Government Payments and Commodity Credit Corporation Loans: 2002 and 1997	14
7.	Income From Farm-Related Sources: 2002 and 1997	14
8.	Land: 2002 and 1997	15
9.	Land in Farms, Harvested Cropland, and Irrigated Land, by Size of Farm: 2002 and 1997	16
10.	Irrigation: 2002 and 1997	16
11.	Selected Characteristics of Irrigated and Nonirrigated Farms: 2002 and 1997	17
12.	Cattle and Calves–Inventory: 2002 and 1997	18
13.	Cattle and Calves–Sales: 2002 and 1997	18
14.	Cattle and Calves Herd Size by Inventory and Sales: 2002	19
15.	Cow Herd Size by Inventory and Sales: 2002	19
16.	Beef Cow Herd Size by Inventory and Sales: 2002	19
17.	Milk Cow Herd Size by Inventory and Sales: 2002	20
18.	Cattle and Calves–Number Sold Per Farm by Sales: 2002	20

19. Hogs and Pigs–Inventory: 2002 and 1997 20
20. Hogs and Pigs–Sales: 2002 and 1997 21
21. Hogs and Pigs Herd Size by Inventory and Sales: 2002 21
22. Hogs and Pigs–Inventory and Sales by Number Sold Per Farm: 2002 21
23. Hogs and Pigs–Inventory by Type of Producer: 2002 22
24. Hogs and Pigs–Number Sold by Type of Producer: 2002 22
25. Hogs and Pigs–Inventory by Type of Operation: 2002 22
26. Hogs and Pigs–Number Sold by Type of Operation: 2002 22
27. Poultry–Inventory and Number Sold: 2002 and 1997 23
28. Layers and Pullets–Number Sold: 2002 and 1997 23
29. Sheep and Lambs–Inventory, Wool Production, and Number Sold: 2002 and 1997 23
30. Sheep and Lambs–Inventory, Wool Production, and Number Sold by Size of Flock: 2002 24
31. Ewes 1 Year Old or Older–Inventory, Wool Production, and Number Sold by Size of Ewe Flock: 2002 24
32. Other Animals and Animal Products–Inventory and Number Sold: 2002 and 1997 24
33. Specified Crops Harvested–Yield per Acre Irrigated and Nonirrigated: 2002 25
34. Specified Crops by Acres Harvested: 2002 and 1997 26
35. Vegetables and Melons Harvested for Sale: 2002 and 1997 30
36. Specified Fruits and Nuts by Acres: 2002 and 1997 31
37. Berries Harvested for Sale: 2002 and 1997 31
38. Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 199 32
39. Woodland Crops: 2002 and 1997 32
40. Grain Storage Capacity: 2002 and 1997 33
41. Farms by Concentration of Market Value of Agricultural Products Sold: 2002 34
42. Commodities Raised and Delivered Under Production Contracts: 2002 and 1997 35
43. Value of Land and Buildings: 2002 and 1997 35
44. Value of Machinery and Equipment on Operation: 2002 and 1997 35
45. Selected Machinery and Equipment on Operation: 2002 and 1997 36
46. Fertilizers and Chemicals: 2002 and 1997 36
47. Selected Farm Characteristics by Race of Principal Operator: 2002 37
48. Women Principal Operators –Selected Farm Characteristics: 2002 and 1997 39
49. Spanish, Hispanic, or Latino Origin Principal Operators–Selected Farm Characteristics: 2002 and 1997 40
50. Selected Characteristics of Farms by North American Industry Classification System: 2002 41
51. Institutional, Research, Experimental, and American Indian Reservation Farms: 1997 42
52. Selected Operator Characteristics by Race: 2002 43
53. Women Operators–Selected Operator Characteristics: 2002 and 1997 45
54. Spanish, Hispanic, or Latino Origin Operators–Selected Operator Characteristics: 2002 and 1997 45
55. Summary by Size of Farm: 2002 46
56. Summary by Market Value of Agricultural Products Sold: 2002 70
57. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 2002 94
58. Summary by Type of Organization: 2002 118
59. Summary by North American Industry Classification System: 2002 142
60. Summary by Age and Primary Occupation of Principal Operator: 2002 166
61. Summary by Tenure of Principal Operator and by Operators on Farm: 2002 190

CHAPTER 2. County Data

1. County Summary Highlights: 2002 202
2. Market Value of Agricultural Products Sold Including Direct and Organic: 2002 and 1997 . 224
3. Farm Production Expenses: 2002 and 1997 246
4. Net Cash Farm Income of the Operations and Operators: 2002 257
5. Government Payments and Commodity Credit Corporation Loans: 2002 and 1997 260
6. Income From Farm-Related Sources: 2002 and 1997 264
7. Hired Farm Labor–Workers and Payroll: 2002 270
8. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 2002 and 1997 281
9. Harvested Cropland by Size of Farm and Acres Harvested: 2002 and 1997 303
10. Irrigation: 2002 and 1997 314
11. Cattle and Calves–Inventory and Sales: 2002 and 1997 325
12. Hogs and Pigs–Inventory and Sales: 2002 and 1997 351
13. Poultry–Inventory and Sales: 2002 and 1997 362
14. Miscellaneous Poultry–Inventory and Number Sold: 2002 and 1997 373
15. Horses and Ponies–Inventory and Number Sold: 2002 and 1997 380
16. Sheep and Lambs–Inventory, Wool Production, and Number Sold: 2002 and 1997 381
17. Milk Goats–Inventory and Number Sold: 2002 and 1997 385
18. Angora Goats–Inventory, Number Sold, and Mohair Production: 2002 and 1997 386
19. Colonies of Bees and Honey–Inventory and Number Sold: 2002 and 1997 387
20. Mink and Their Pelts–Inventory and Number Sold: 2002 and 1997 388
21. Aquaculture Sold: 2002 and 1997 389
22. Miscellaneous Livestock and Animal Specialties–Inventory and Number Sold: 2002 and 1997 391
23. Selected Crops Harvested: 2002 399
24. Grains–Corn, Sorghum, Wheat, and Other Field Crops: 2002 and 1997 421
25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 2002 and 1997 431
26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 2002 and 1997 434
27. Other Field and Forage Crops: 2002 and 1997 448
28. Land Used for Vegetables and Vegetables Harvested for Sale: 2002 and 1997 449
29. Vegetables and Melons Harvested for Sale: 2002 and 1997 450
30. Land in Orchards: 2002 and 1997 465
31. Fruits and Nuts: 2002 and 1997 466
32. Berries–Harvested for Sale and Irrigated: 2002 and 1997 471
33. Berries Harvested for Sale: 2002 and 1997 472
34. Nursery, Greenhouse, Floriculture, Mushrooms, Sod, and Vegetable Seeds Grown for Sale: 2002 and 1997 475
35. Woodland Crops: 2002 and 1997 484
36. Grain Storage Capacity: 2002 487
37. Commodities Raised and Delivered Under Production Contracts: 2002 488
38. Machinery and Equipment on Operation: 2002 and 1997 490
39. Fertilizers and Chemicals Applied: 2002 and 1997 503
40. Tenure, Number of Operators, Type of Organization, and Principal Operator Characteristics: 2002 and 1997 509
41. White Operators: 2002 531
42. Black or African American Operators: 2002 532
43. American Indian or Alaska Native Operators: 2002 532
44. Native Hawaiian or Other Pacific Islander Operators: 2002 533

45. Asian Operators: 2002 533
46. Operators Reporting More Than One Race: 2002 534
47. Women Principal Operators–Selected Farm Characteristics: 2002 535
48. Women Operators: 2002 536
49. Women Principal Operators–Tenure: 2002 537
50. Spanish, Hispanic, or Latino Origin Operators: 2002 538
51. Farms by North American Industry Classification System: 2002 539

APPENDICES

A. General Explanation A-1
B. American Indian and Alaska Native Farm Operators B-1
C. Statistical Methodology C-1
D. Report Forms and Instruction Sheets D-1

Index . . . . . Index 1
Publication Program . . . . . Inside back cover

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.

MINNESOTA - Counties

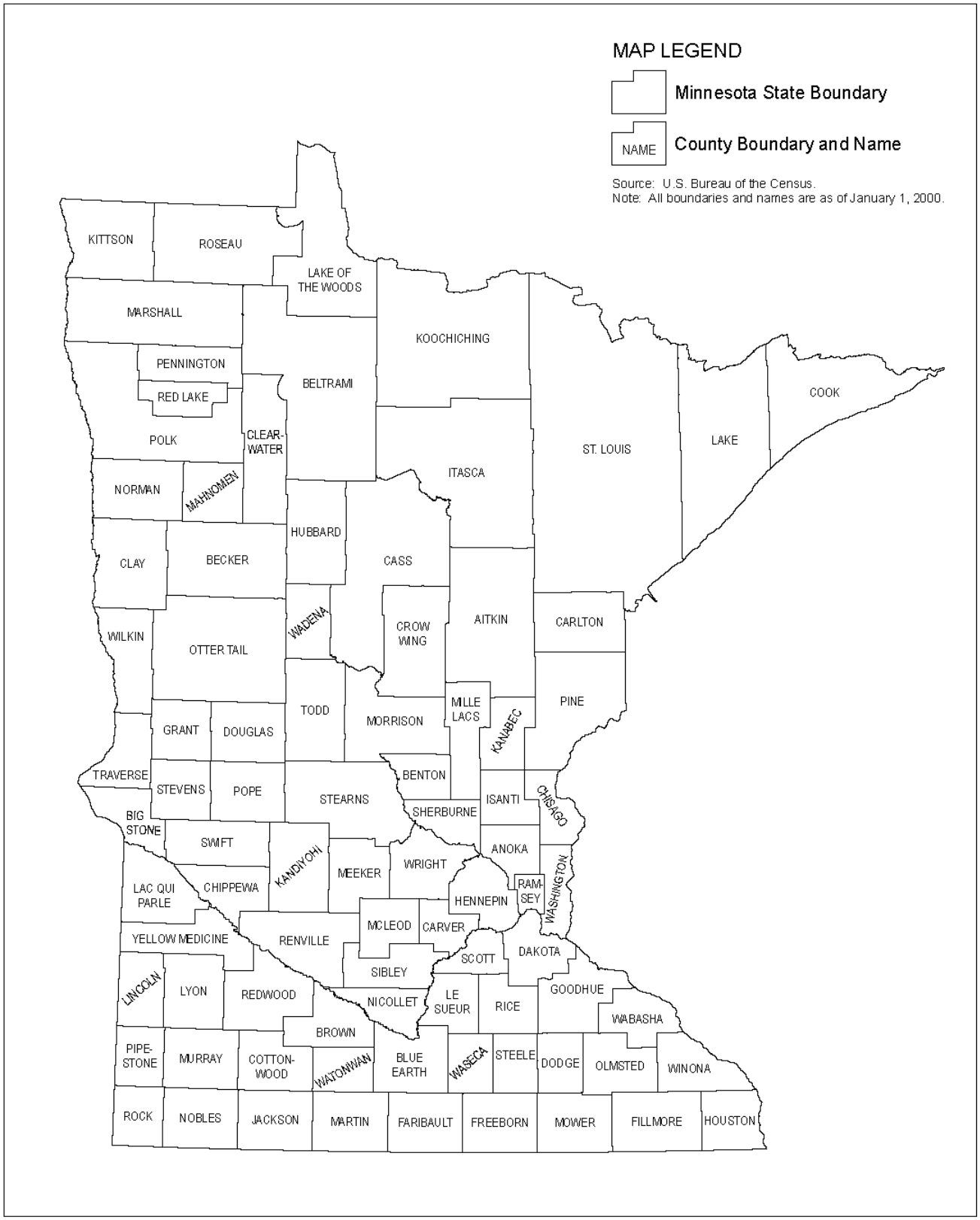
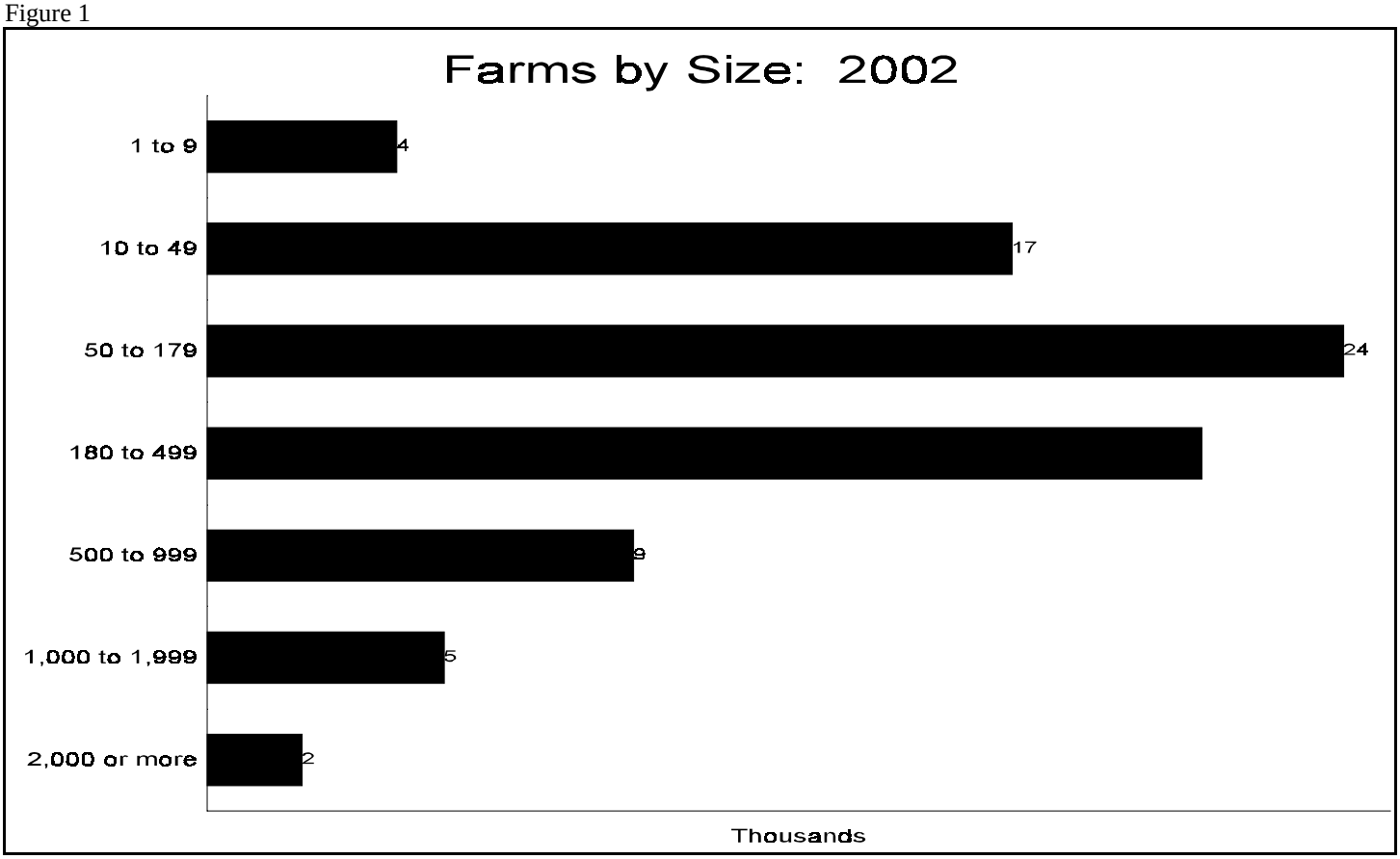


Figure 1



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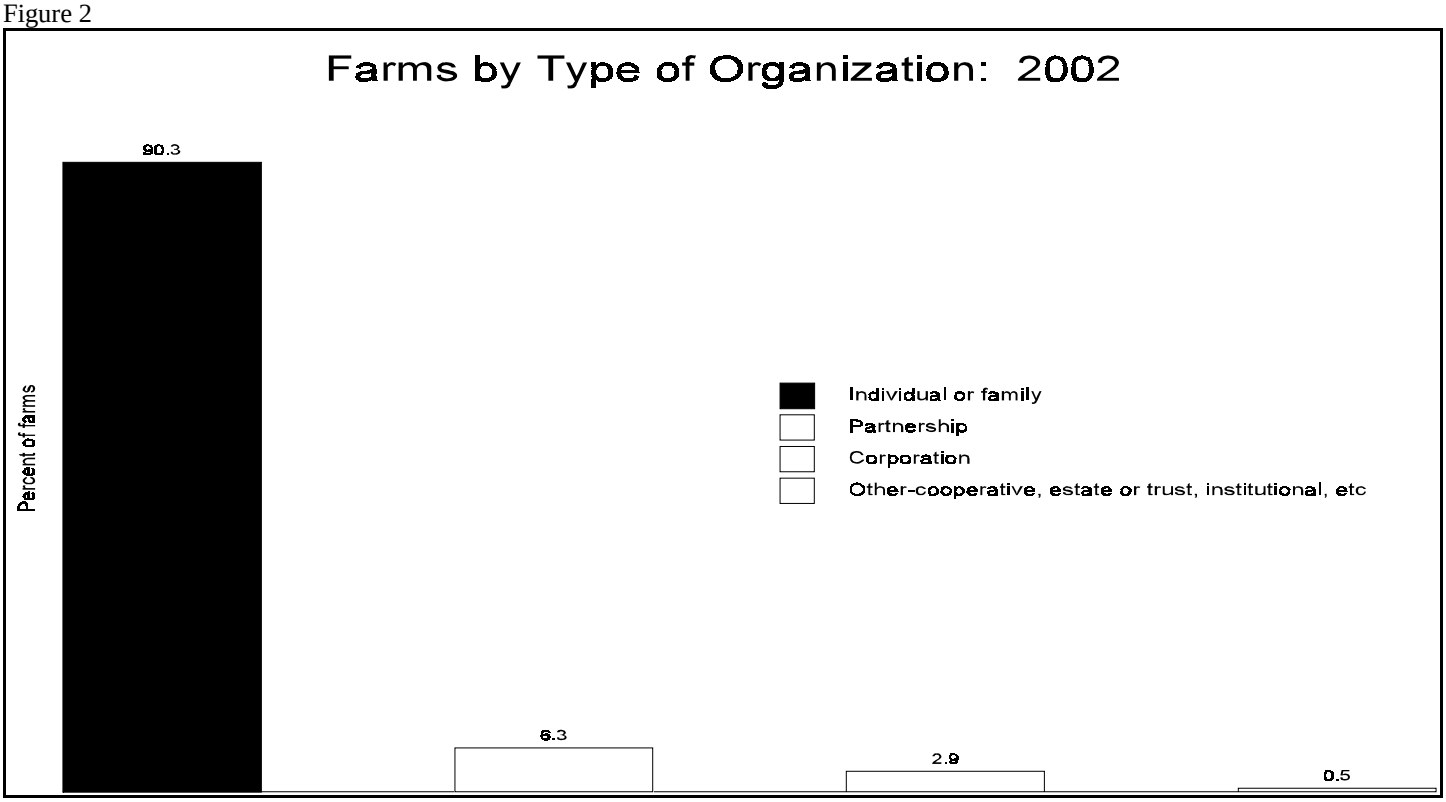

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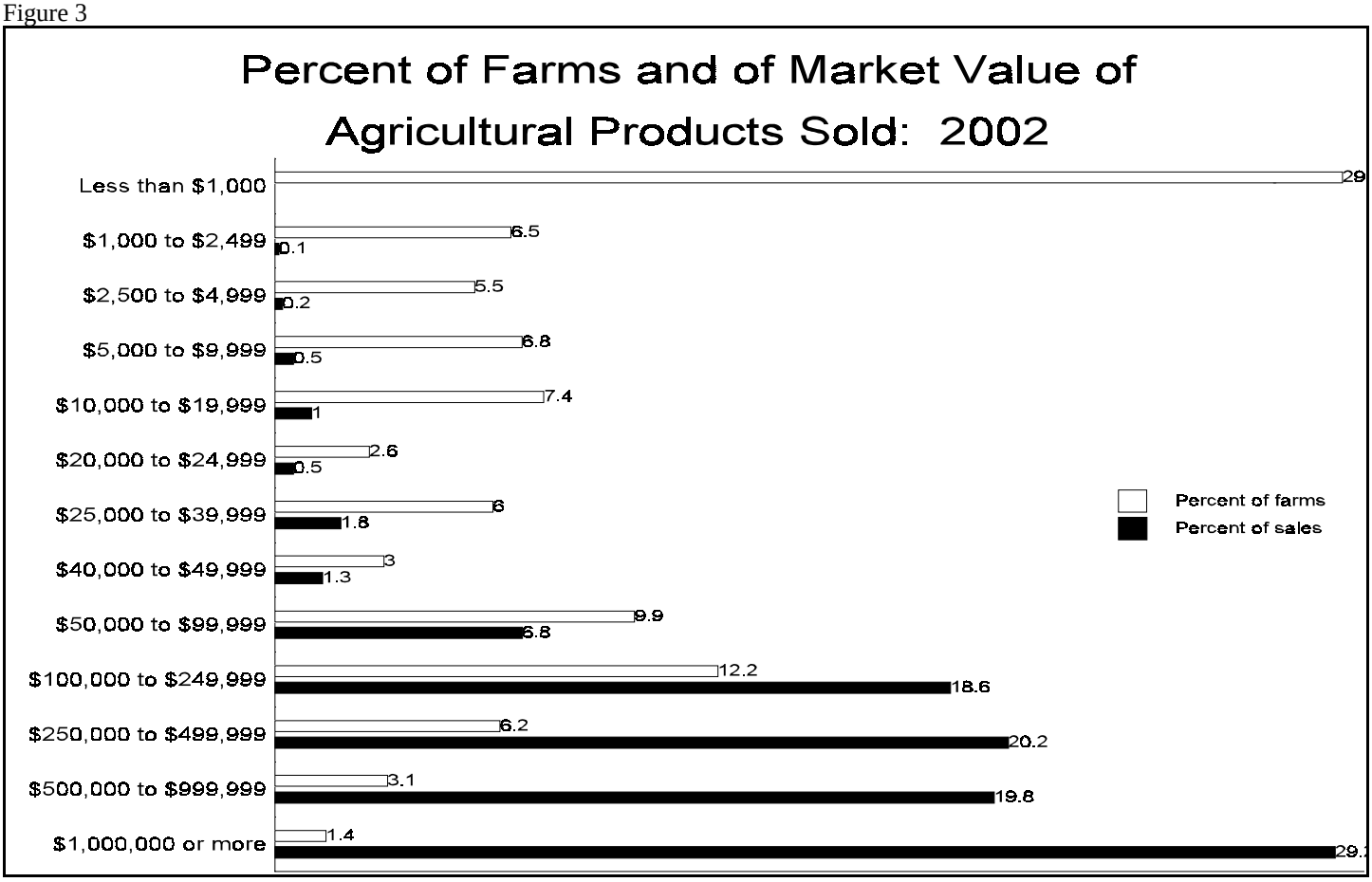

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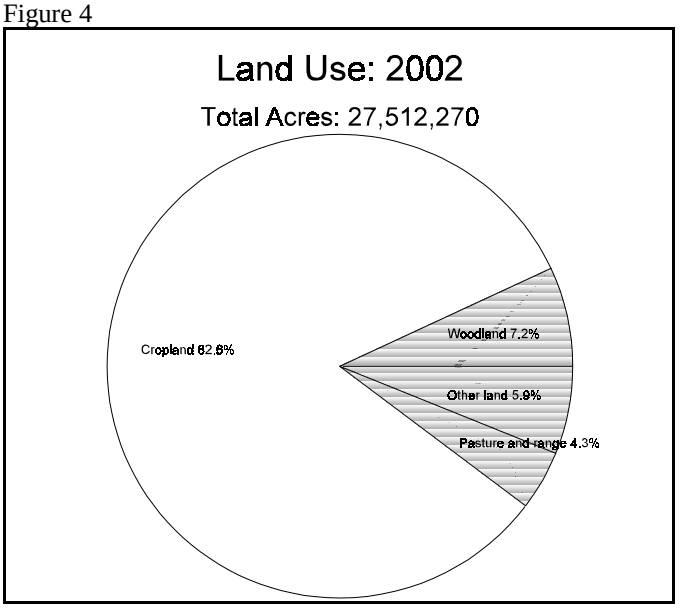

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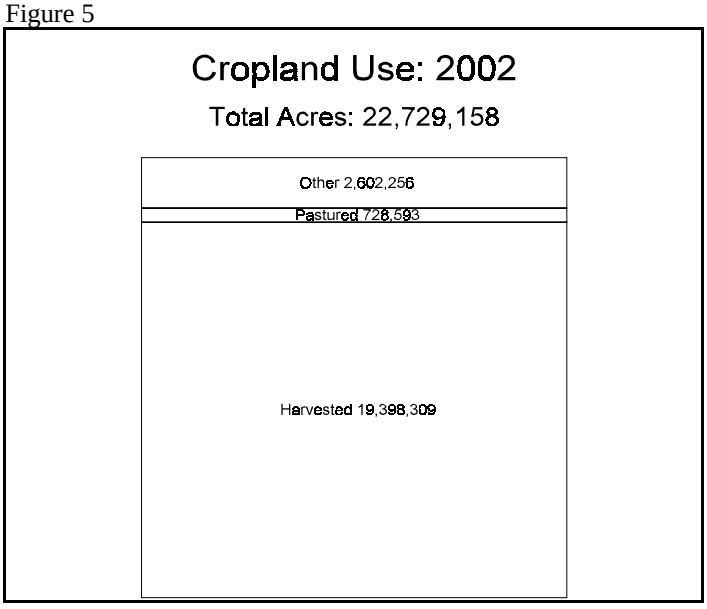

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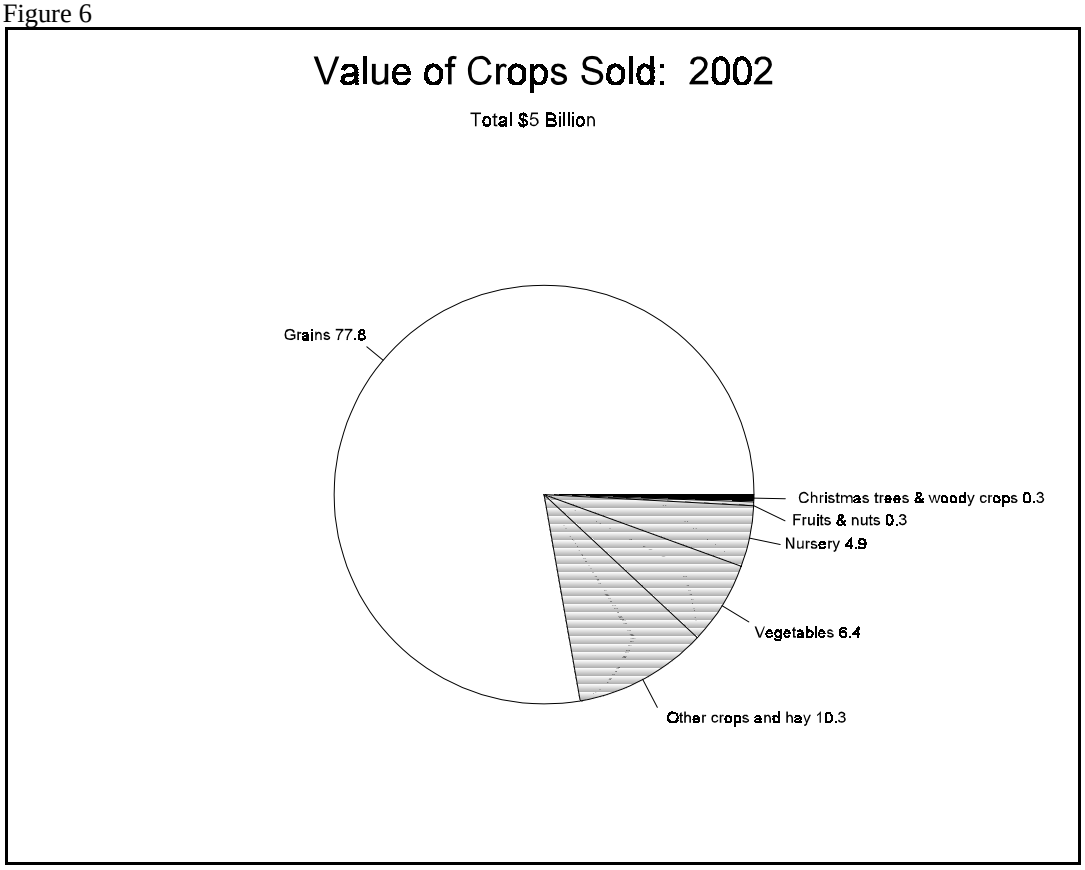

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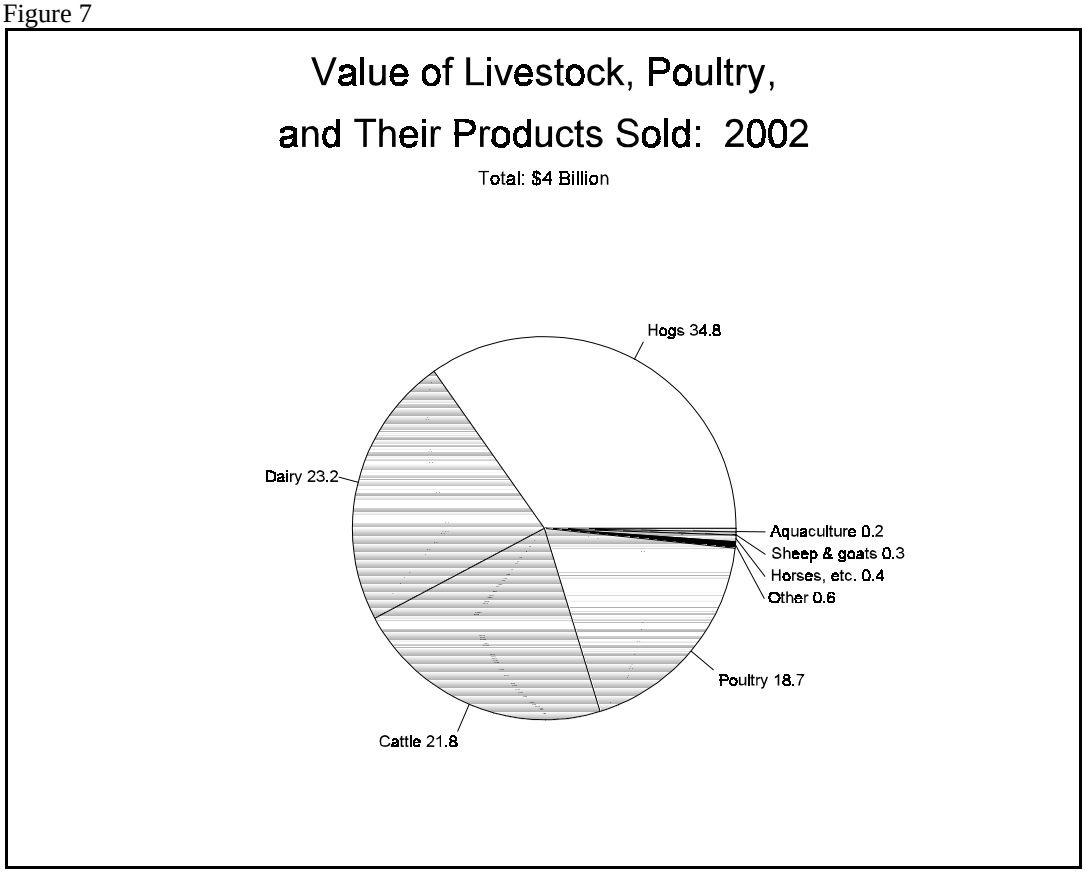

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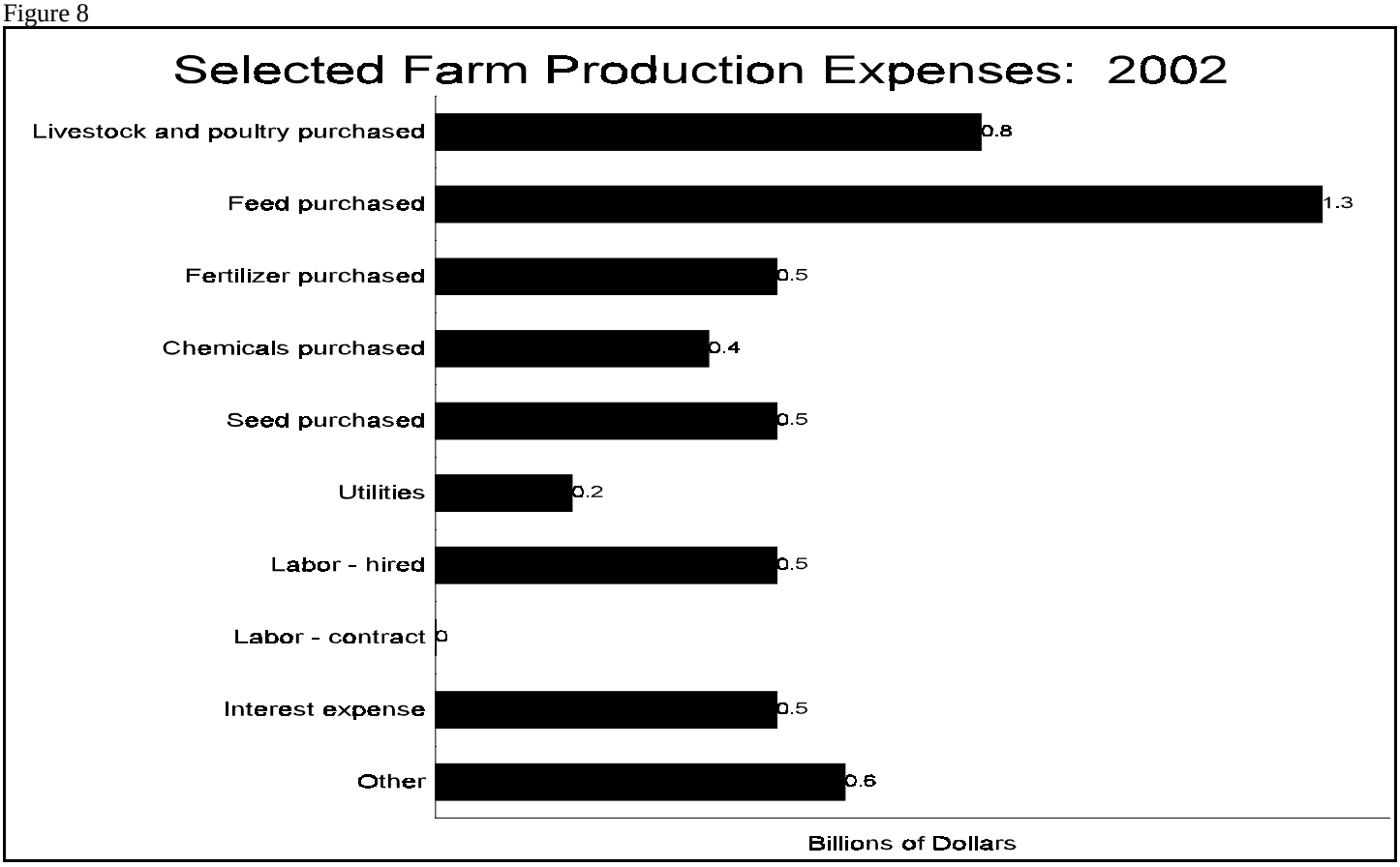

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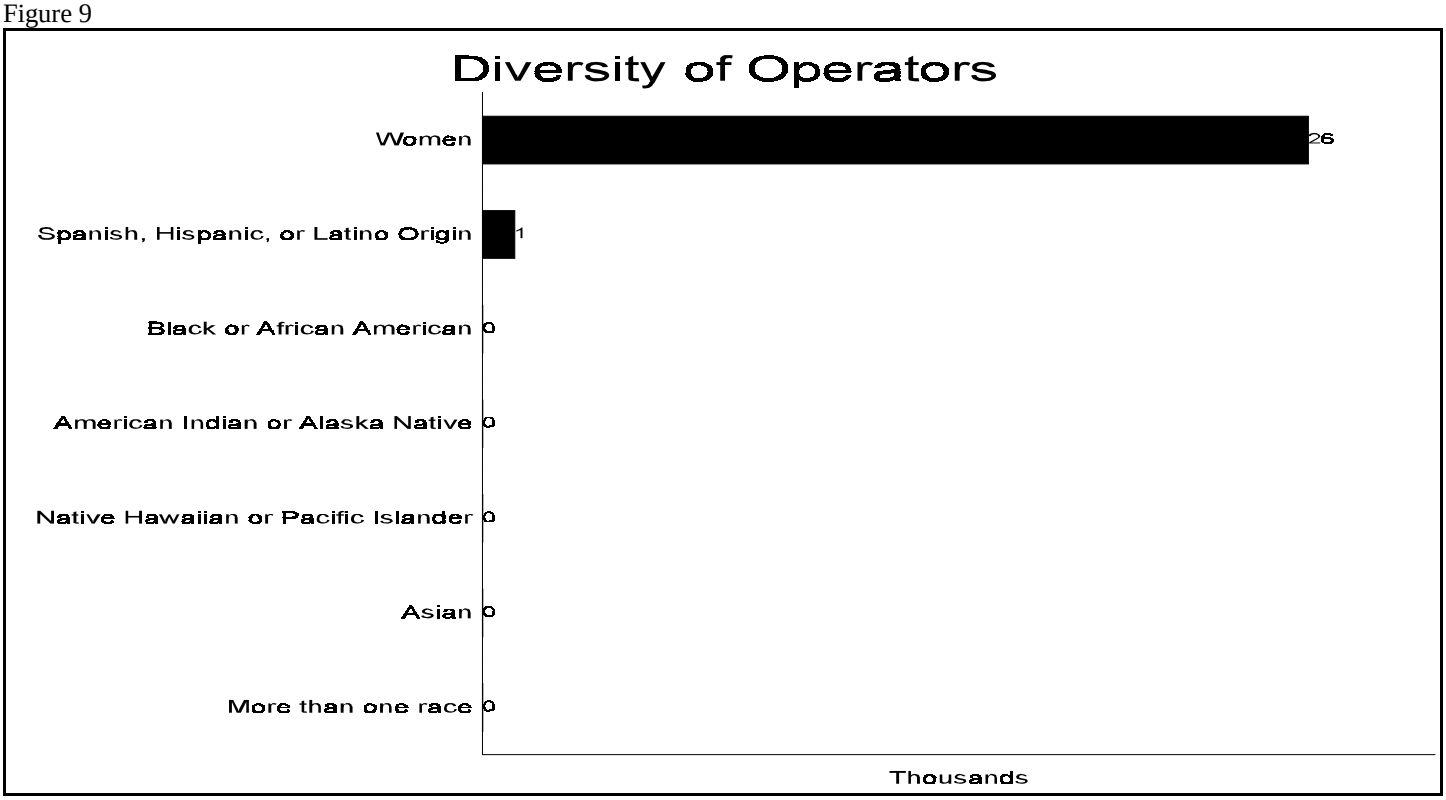

Table 1. **Historical Highlights: 2002 and Earlier Census Years**

[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	80,839	78,755	73,367	75,079	85,079	94,382	98,671	98,537
Land in farms	acres	27,512,270	27,560,621	25,994,621	25,666,944	26,573,819	27,708,456	28,459,790	27,605,228
Average size of farm	acres	340	350	354	342	312	294	288	280
Estimated market value of land and buildings [1]:									
Average per farm	dollars	517,132	398,576	407,863	310,612	218,808	342,593	261,096	120,311
Average per acre	dollars	1,513	1,148	1,164	910	700	1,165	898	429
Estimated market value of all machinery and equipment [1]	$1,000	6,665,874	6,440,856	6,208,376	5,239,930	4,736,828	5,719,009	4,578,958	2,772,939
Average per farm	dollars	86,369	81,809	84,613	69,859	55,741	60,671	46,432	29,042
Farms by size:									
1 to 9 acres		3,591	3,722	3,090	3,517	4,613	4,547	3,472	2,652
10 to 49 acres		16,546	12,005	10,104	8,927	9,481	10,461	8,775	6,846
50 to 179 acres		23,955	23,374	21,535	20,967	24,947	29,258	32,267	34,443
180 to 499 acres		21,372	23,747	23,365	26,395	30,963	35,897	40,461	42,356
500 to 999 acres		8,986	9,831	9,781	10,497	10,814	10,602	10,593	9,637
1,000 to 1,999 acres		4,554	4,605	4,251	3,913	3,619	2,935	2,529	2,160
2,000 acres or more		1,835	1,471	1,241	863	642	682	574	443
Total cropland	farms	73,458	71,153	67,545	69,866	79,461	88,399	94,255	95,160
	acres	22,729,158	22,583,431	21,491,743	21,387,063	21,876,066	22,189,292	22,577,389	21,320,870
Harvested cropland	farms	57,323	62,760	60,726	66,549	76,537	85,948	92,257	92,776
	acres	19,398,309	19,794,078	18,968,607	18,201,061	16,635,264	19,722,645	19,122,640	17,896,490
Irrigated land	farms	2,433	2,265	2,193	2,368	2,425	2,172	2,031	853
	acres	454,850	403,289	380,394	370,404	353,504	315,376	271,704	77,823
Market value of agricultural products sold (see text) [2]	$1,000	8,575,627	8,404,722	8,290,264	6,477,004	5,676,376	5,939,629	4,523,148	3,469,923
Average per farm	dollars	106,083	106,720	112,997	86,269	66,719	62,932	45,841	35,214
Crops, including nursery and greenhouse crops	$1,000	4,562,882	4,312,433	4,200,970	3,054,747	2,500,827	2,671,482	2,075,014	1,757,546
Livestock, poultry, and their products	$1,000	4,012,745	4,092,288	4,089,293	3,422,257	3,175,549	3,268,146	2,448,134	1,710,584
Farms by value of sales [3]:									
Less than $2,500		29,024	19,153	14,647	9,725	11,915	11,987	11,852	13,625
$2,500 to $4,999		4,417	5,783	5,260	5,387	6,509	6,764	8,209	7,564
$5,000 to $9,999		5,491	6,431	6,179	7,028	8,293	8,655	10,827	12,068
$10,000 to $24,999		8,099	9,481	9,207	11,187	13,588	15,430	19,619	(NA)
$25,000 to $49,999		7,242	7,855	8,033	10,168	12,983	16,203	20,122	(NA)
$50,000 to $99,999		8,024	9,595	9,402	12,482	15,385	18,286	18,069	(NA)
$100,000 to $499,999		14,917	17,660	17,885	17,774	15,546	16,262	9,543	5,921
$500,000 or more		3,625	2,797	2,754	1,328	860	785	412	239
Farms by type of organization:									
Family or individual		73,018	69,320	64,428	66,068	75,105	83,010	87,652	(NA)
Partnership		5,056	6,486	6,174	6,800	7,952	9,530	9,458	(NA)
Corporation		2,342	2,583	2,442	1,982	1,755	1,582	1,396	(NA)
Other-cooperative, estate or trust, institutional, etc		423	366	323	229	267	260	165	(NA)
Principal operator by days of work off farm [4 5]:									
None		35,659	31,161	30,237	35,995	40,625	44,804	49,144	43,722
Any		45,180	41,633	37,550	33,932	39,567	40,289	43,387	32,260
200 days or more		30,727	26,369	23,115	19,826	22,006	21,334	22,745	17,183
Principal operator by primary occupation [5]:									
Farming		50,808	45,109	44,047	51,021	58,519	67,742	71,086	77,635
Other		30,031	33,646	29,320	24,058	26,560	26,640	27,585	20,058
Average age of principal operator [5]	years	52.9	51.0	51.2	49.6	48.5	47.2	47.7	49.8
Total farm production expenses [1]	$1,000	7,288,947	6,508,683	6,362,110	5,244,708	4,427,445	(NA)	(NA)	2,365,111
Selected farm production expenses [1]:									
Livestock and poultry purchased	$1,000	836,490	642,827	639,336	607,096	541,852	557,597	478,298	316,383
Feed purchased	$1,000	1,271,172	1,311,135	1,301,623	919,271	747,728	711,701	496,206	415,271
Fertilizer, lime, and soil conditioners [6 7]	$1,000	493,994	509,578	491,584	405,097	328,661	374,854	317,597	256,096
Gasoline, fuels, and oils	$1,000	322,649	314,563	306,292	298,913	249,831	424,167	219,952	150,199
Hired farm labor	$1,000	459,332	342,722	334,790	261,649	244,055	207,615	158,571	90,350
Interest expense [8]	$1,000	546,747	515,473	499,899	449,417	446,200	712,786	(NA)	(NA)
Chemicals [6]	$1,000	350,354	419,612	406,227	301,155	218,630	224,044	123,394	73,083
Livestock and poultry:									
Cattle and calves inventory	farms	28,034	32,148	30,913	34,501	40,222	51,589	54,088	61,811
	number	2,265,997	2,399,617	2,395,456	2,543,373	2,700,095	3,377,956	3,271,602	3,665,505
Beef cows	farms	15,565	16,208	15,745	15,101	15,528	20,435	21,997	26,342
	number	403,594	395,059	409,184	381,869	360,153	467,732	490,976	657,260
Milk cows	farms	6,474	9,910	9,603	13,380	17,454	24,178	25,911	32,227
	number	478,248	554,274	541,650	609,034	709,832	839,302	766,494	827,699
Cattle and calves sold	farms	22,961	31,162	30,320	33,852	39,972	50,186	53,369	60,460
	number	1,356,142	1,334,446	1,339,902	1,388,581	1,474,577	1,759,452	1,850,780	1,804,408
Hogs and pigs inventory	farms	5,628	7,765	7,512	13,125	16,042	20,813	25,703	27,538
	number	6,440,067	5,665,364	5,722,460	4,668,590	4,236,500	4,473,181	4,089,987	2,991,801
Hogs and pigs sold	farms	6,390	7,892	7,717	13,749	16,652	21,802	26,253	29,584
	number	18,618,300	12,814,319	12,943,053	9,141,699	8,073,029	8,007,312	6,624,072	5,398,595
Layers 20 weeks old and older inventory	farms	2,859	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number	11,876,411	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens sold	farms	1,036	686	621	679	1,000	1,411	1,485	1,516
	number	31,138,768	28,483,244	28,456,532	36,828,542	27,356,247	22,556,750	11,253,054	6,057,267

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	31,782	37,619	37,630	42,961	51,355	57,612	62,696	60,791
	acres	6,556,082	6,338,175	6,227,640	6,123,731	4,756,348	5,904,579	5,777,316	5,122,623
	bushels	989,887,877	796,829,406	783,739,207	669,550,546	567,384,166	610,113,278	569,665,483	320,003,959
Corn for silage or greenchop	farms	8,889	12,425	12,373	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	367,455	442,835	438,176	(NA)	(NA)	(NA)	(NA)	(NA)
	tons	6,230,527	6,542,513	6,482,293	(NA)	(NA)	(NA)	(NA)	(NA)
Wheat for grain, All	farms	7,023	9,819	9,518	12,753	20,238	21,070	23,577	27,264
	acres	1,920,238	2,699,818	2,391,598	2,609,161	2,444,294	2,972,376	2,479,152	2,586,938
	bushels	64,609,805	83,878,930	74,531,074	126,255,763	97,967,169	111,500,972	80,968,259	74,728,537
Winter wheat for grain	farms	475	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	28,951	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	996,753	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Durum wheat for grain	farms	27	33	30	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	4,156	4,344	3,823	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	147,547	161,464	142,151	(NA)	(NA)	(NA)	(NA)	(NA)
Spring wheat for grain	farms	6,688	9,331	9,051	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	1,887,131	2,628,165	2,329,490	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	63,465,505	81,749,420	72,702,523	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain	farms	7,464	10,324	10,122	16,658	25,984	38,907	47,103	(NA)
	acres	231,859	306,040	296,188	465,846	730,864	1,290,191	1,665,246	(NA)
	bushels	12,958,117	16,667,790	16,179,495	29,142,473	39,554,088	78,684,380	89,529,688	(NA)
Barley for grain	farms	1,462	4,136	3,910	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	139,739	496,702	433,610	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	5,661,303	25,015,257	21,915,338	(NA)	(NA)	(NA)	(NA)	(NA)
Sorghum for grain	farms	13	41	41	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	185	2,188	2,267	(NA)	(NA)	(NA)	(NA)	(NA)
	bushels	7,942	104,501	109,199	(NA)	(NA)	(NA)	(NA)	(NA)
Sorghum for silage or greenchop	farms	80	180	174	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	1,529	3,366	2,993	(NA)	(NA)	(NA)	(NA)	(NA)
	tons	13,755	33,144	30,155	(NA)	(NA)	(NA)	(NA)	(NA)
Soybeans for beans	farms	29,347	31,148	31,292	33,581	36,348	38,867	39,129	41,009
	acres	7,068,452	6,351,840	6,174,563	5,078,066	4,384,981	4,501,543	3,730,704	3,323,124
	bushels	303,069,928	239,041,962	233,714,926	162,137,215	166,025,760	151,240,357	122,566,278	73,735,439
Dry edible beans, excluding limas	farms	665	879	833	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	156,707	176,016	163,716	(NA)	(NA)	(NA)	(NA)	(NA)
	cwt	2,683,985	2,683,152	2,514,605	(NA)	(NA)	(NA)	(NA)	(NA)
Potatoes	farms	284	366	348	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	58,107	75,168	72,434	(NA)	(NA)	(NA)	(NA)	(NA)
	cwt	18,819,277	19,584,261	18,851,460	(NA)	(NA)	(NA)	(NA)	(NA)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	33,574	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	2,112,533	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	tons, dry	5,741,264	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Sunflower seed, All	farms	367	667	588	1,131	683	2,747	3,020	(NA)
	acres	65,514	125,774	99,245	202,025	82,278	467,408	598,062	(NA)
	pounds	84,268,425	133,437,923	106,405,806	278,550,934	117,623,254	516,667,385	845,914,201	(NA)
Sugarbeets for sugar	farms	1,369	1,536	1,622	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	476,617	445,986	456,360	(NA)	(NA)	(NA)	(NA)	(NA)
	tons	8,793,583	8,092,386	8,269,808	(NA)	(NA)	(NA)	(NA)	(NA)
Vegetables harvested for sale (see text) [9]	farms	2,639	3,064	3,002	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	225,640	223,281	219,881	(NA)	(NA)	(NA)	(NA)	(NA)
All land in orchards	farms	569	596	533	(NA)	(NA)	(NA)	(NA)	(NA)
	acres	4,148	4,538	4,390	(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	80,839	100.0	78,755
	$1,000	8,575,627	100.0	8,404,722
Average per farm	dollars	106,083	(X)	106,720
By value of sales:				
Less than $1,000 (see text)	farms	23,766	29.4	13,181
	$1,000	1,649	(Z)	1,530
$1,000 to $2,499	farms	5,258	6.5	5,972
	$1,000	8,662	0.1	9,948
$2,500 to $4,999	farms	4,417	5.5	5,783
	$1,000	16,010	0.2	20,819
$5,000 to $9,999	farms	5,491	6.8	6,431
	$1,000	39,423	0.5	46,230
$10,000 to $19,999	farms	5,994	7.4	7,127
	$1,000	85,952	1.0	102,862
$20,000 to $24,999	farms	2,105	2.6	2,354
	$1,000	46,663	0.5	52,456
$25,000 to $39,999	farms	4,813	6.0	5,172
	$1,000	153,426	1.8	165,390
$40,000 to $49,999	farms	2,429	3.0	2,683
	$1,000	108,292	1.3	119,803
$50,000 to $99,999	farms	8,024	9.9	9,595
	$1,000	579,548	6.8	700,556
$100,000 to $249,999	farms	9,895	12.2	12,218
	$1,000	1,597,222	18.6	1,962,386
$250,000 to $499,999	farms	5,022	6.2	5,442
	$1,000	1,734,453	20.2	1,869,440
$500,000 to $999,999	farms	2,488	3.1	1,967
	$1,000	1,698,096	19.8	1,324,377
$1,000,000 or more	farms	1,137	1.4	830
	$1,000	2,506,232	29.2	2,028,925
$1,000,000 to $2,499,999	farms	924	1.1	648
	$1,000	1,342,243	15.7	948,170
$2,500,000 to $4,999,999	farms	152	0.2	123
	$1,000	520,535	6.1	410,786
$5,000,000 or more	farms	61	0.1	59
	$1,000	643,453	7.5	669,968
Value of sales by commodity or commodity group:				
Crops, including nursery and greenhouse	farms	45,614	56.4	51,587
	$1,000	4,562,882	53.2	4,312,433
Grains, oilseeds, dry beans, and dry peas	farms	36,628	45.3	(NA)
	$1,000	3,551,017	41.4	(NA)
Tobacco	farms	-	-	-
	$1,000	-	-	-
Cotton and cottonseed	farms	-	-	-
	$1,000	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms	2,774	3.4	(NA)
	$1,000	291,285	3.4	(NA)
Fruits, tree nuts, and berries	farms	655	0.8	600
	$1,000	12,948	0.2	8,869
Nursery, greenhouse, floriculture, and sod (see text)	farms	983	1.2	(NA)
	$1,000	224,410	2.6	(NA)
Cut Christmas trees and short rotation woody crops	farms	327	0.4	(NA)
	$1,000	11,855	0.1	(NA)
Other crops and hay (see text)	farms	15,306	18.9	(NA)
	$1,000	471,367	5.5	(NA)
Livestock, poultry, and their products	farms	33,319	41.2	40,576
	$1,000	4,012,745	46.8	4,092,288
Poultry and eggs	farms	2,667	3.3	2,179
	$1,000	750,088	8.7	744,509
Total sales (see text) - Con.				
Value of sales by commodity or commodity group - Con.				
Livestock, poultry, and their products - Con.				
Cattle and calves	farms	22,961	28.4	31,162
	$1,000	873,074	10.2	737,972
Milk and other dairy products from cows	farms	6,226	7.7	9,791
	$1,000	931,754	10.9	1,111,429
Hogs and pigs	farms	6,390	7.9	7,892
	$1,000	1,398,234	16.3	1,436,247
Sheep, goats, and their products	farms	2,891	3.6	(NA)
	$1,000	13,351	0.2	(NA)
Horses, ponies, mules, burros, and donkeys	farms	3,184	3.9	(NA)
	$1,000	14,669	0.2	(NA)
Aquaculture (see text)	farms	103	0.1	(NA)
	$1,000	8,991	0.1	(NA)
Other animals and other animal products (see text)	farms	1,039	1.3	(NA)
	$1,000	22,584	0.3	(NA)
Value of landlord's share of total sales (see text)	farms	3,411	4.2	(NA)
	$1,000	107,882	1.3	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	3,847	4.8	3,401
	$1,000	22,763	0.3	14,497
Average per farm	dollars	5,917	(X)	4,262
By value of sales:				
$1 to $499	farms	1,004	1.2	1,036
	$1,000	208	(Z)	225
$500 to $999	farms	648	0.8	578
	$1,000	445	(Z)	394
$1,000 to $4,999	farms	1,412	1.7	1,277
	$1,000	3,179	(Z)	2,819
$5,000 to $9,999	farms	385	0.5	243
	$1,000	2,642	(Z)	1,641
$10,000 to $24,999	farms	231	0.3	171
	$1,000	3,354	(Z)	2,551
$25,000 to $49,999	farms	88	0.1	48
	$1,000	2,925	(Z)	1,632
$50,000 or more	farms	79	0.1	48
	$1,000	10,009	0.1	5,235
Value of certified organically produced commodities (see text)	farms	397	0.5	(NA)
	$1,000	8,330	0.1	(NA)
Average per farm	dollars	20,981	(X)	(NA)
By value of sales:				
$1 to $999	farms	112	0.1	(NA)
	$1,000	37	(Z)	(NA)
$1,000 to $9,999	farms	149	0.2	(NA)
	$1,000	517	(Z)	(NA)
$10,000 to $24,999	farms	62	0.1	(NA)
	$1,000	950	(Z)	(NA)
$25,000 to $49,999	farms	29	(Z)	(NA)
	$1,000	987	(Z)	(NA)
$50,000 or more	farms	45	0.1	(NA)
	$1,000	5,838	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	80,839	80,839	43,927
	$1,000	8,926,337	8,575,627	350,709
Average per farm	dollars	110,421	106,083	7,984
By economic class (see text):				
Less than $1,000 (see text)	farms	13,181	13,181	2,202
	$1,000	2,575	1,388	1,187
$1,000 to $2,499	farms	9,662	9,662	5,411
	$1,000	15,957	8,027	7,930
$2,500 to $4,999	farms	6,959	6,959	3,604
	$1,000	25,009	14,730	10,278
$5,000 to $9,999	farms	7,289	7,289	3,474
	$1,000	51,932	36,918	15,015
$10,000 to $24,999	farms	9,130	9,130	4,403
	$1,000	148,213	125,785	22,428
$25,000 to $49,999	farms	7,390	7,390	4,319
	$1,000	267,383	245,231	22,151
$50,000 to $99,999	farms	8,126	8,126	5,598
	$1,000	588,572	556,257	32,315
$100,000 to $249,999	farms	10,018	10,018	7,767
	$1,000	1,623,698	1,543,998	79,700
$250,000 to $499,999	farms	5,289	5,289	4,304
	$1,000	1,834,041	1,757,699	76,342
$500,000 to $999,999	farms	2,611	2,611	2,057
	$1,000	1,788,993	1,733,958	55,036
$1,000,000 or more	farms	1,184	1,184	788
	$1,000	2,579,964	2,551,637	28,327
$1,000,000 to $2,499,999	farms	965	965	684
	$1,000	1,396,732	1,372,928	23,804
$2,500,000 to $4,999,999	farms	158	158	89
	$1,000	539,079	535,256	3,824
$5,000,000 or more	farms	61	61	15
	$1,000	644,153	643,453	699

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	80,785	(X)	78,731	(X)
$1,000	(X)	7,288,947	(X)	6,508,683
Average per farm ..... dollars	(X)	90,226	(X)	82,670
Farms with expenses of-				
$1 to $4,999	22,238	51,575	18,221	45,489
$5,000 to $9,999	10,739	77,542	10,787	78,261
$10,000 to $24,999	14,077	226,196	13,913	224,122
$25,000 to $49,999	8,857	315,790	9,403	338,915
$50,000 to $99,999	8,442	601,185	9,972	720,206
$100,000 to $249,999	9,843	1,566,704	11,165	1,708,458
$250,000 to $499,999	3,895	1,345,494	3,487	1,191,683
$500,000 or more	2,694	3,104,461	1,783	2,201,549
$500,000 to $999,999	1,842	1,263,617	1,208	807,335
$1,000,000 to $2,499,999	697	1,014,888	450	659,389
$2,500,000 or more	155	825,956	125	734,825
Fertilizer, lime, and soil conditioners purchased [1] ..... farms	44,286	(X)	49,371	(X)
$1,000	(X)	493,994	(X)	509,578
percent of total	(X)	6.8	(X)	7.8
Farms with expenses of-				
$1 to $499	6,761	1,568	6,087	1,429
$500 to $999	3,713	2,621	4,348	3,066
$1,000 to $4,999	12,333	32,226	15,749	40,330
$5,000 to $9,999	7,540	52,690	8,287	57,340
$10,000 to $24,999	8,536	133,197	9,328	143,789
$25,000 to $49,999	3,608	123,997	3,943	133,373
$50,000 to $99,999	1,461	96,623	1,348	88,024
$100,000 or more	334	51,072	281	42,227
Chemicals purchased ..... farms	38,940	(X)	45,383	(X)
$1,000	(X)	350,354	(X)	419,612
percent of total	(X)	4.8	(X)	6.4
Farms with expenses of-				
$1 to $499	9,620	1,788	7,320	1,586
$500 to $999	3,290	2,257	4,116	2,890
$1,000 to $4,999	11,011	28,151	14,867	37,846
$5,000 to $9,999	5,561	39,102	6,826	47,807
$10,000 to $24,999	6,214	94,841	7,972	123,467
$25,000 to $49,999	2,085	69,447	3,055	102,424
$50,000 or more	1,159	114,767	1,227	103,591
$50,000 to $99,999	800	54,084	991	65,147
$100,000 or more	359	60,683	236	38,444
Seeds, plants, vines, and trees ..... farms	43,195	(X)	50,807	(X)
$1,000	(X)	485,998	(X)	370,254
percent of total	(X)	6.7	(X)	5.7
Farms with expenses of-				
$1 to $499	7,827	1,705	8,251	1,904
$500 to $999	3,522	2,459	5,021	3,497
$1,000 to $4,999	12,011	31,444	18,287	47,241
$5,000 to $9,999	6,814	47,860	7,968	55,400
$10,000 to $24,999	7,603	119,312	8,298	127,565
$25,000 or more	5,418	283,219	2,982	134,649
$25,000 to $49,999	3,682	125,479	2,388	77,525
$50,000 or more	1,736	157,740	594	57,124
Livestock and poultry purchased ..... farms	20,375	(X)	23,457	(X)
$1,000	(X)	836,490	(X)	642,827
percent of total	(X)	11.5	(X)	9.9
Farms with expenses of-				
$1 to $999	6,369	2,584	4,967	2,140
$1,000 to $4,999	6,217	13,884	7,646	18,819
$5,000 to $9,999	1,694	11,716	2,999	21,111
$10,000 to $24,999	1,681	27,473	3,665	57,398
$25,000 to $49,999	1,337	47,078	1,747	60,226
$50,000 to $99,999	1,101	78,334	1,242	85,186
$100,000 to $249,999	1,128	176,653	781	117,139
$250,000 or more	848	478,767	410	280,807
$250,000 to $499,999	560	191,510	258	87,394
$500,000 to $999,999	197	132,878	96	66,834
$1,000,000 or more	91	154,380	56	126,579
Breeding livestock purchased (see text) ..... farms	9,757	(X)	(NA)	(NA)
$1,000	(X)	75,727	(NA)	(NA)
percent of total	(X)	1.0	(NA)	(NA)
Farms with expenses of-				
$1 to $999	3,630	1,722	(NA)	(NA)
$1,000 to $4,999	4,089	8,648	(NA)	(NA)
$5,000 to $9,999	947	6,341	(NA)	(NA)
$10,000 to $24,999	642	10,339	(NA)	(NA)
$25,000 to $49,999	232	8,101	(NA)	(NA)
$50,000 to $99,999	101	6,820	(NA)	(NA)
$100,000 to $249,999	72	12,170	(NA)	(NA)
$250,000 or more	44	21,584	(NA)	(NA)
$250,000 to $499,999	32	11,442	(NA)	(NA)
$500,000 to $999,999	10	(D)	(NA)	(NA)
$1,000,000 or more	2	(D)	(NA)	(NA)
Other livestock and poultry purchased ..... farms	12,945	(X)	(NA)	(NA)
$1,000	(X)	760,762	(NA)	(NA)
percent of total	(X)	10.4	(NA)	(NA)
Farms with expenses of-				
$1 to $999	4,113	1,262	(NA)	(NA)
$1,000 to $4,999	2,648	6,115	(NA)	(NA)
$5,000 to $9,999	1,009	7,149	(NA)	(NA)
$10,000 to $24,999	1,168	19,640	(NA)	(NA)
$25,000 to $49,999	1,120	39,493	(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	1,040	74,141	(NA)	(NA)
$100,000 to $249,999	1,064	166,561	(NA)	(NA)
$250,000 or more	783	446,401	(NA)	(NA)
$250,000 to $499,999	516	176,395	(NA)	(NA)
$500,000 to $999,999	178	119,622	(NA)	(NA)
$1,000,000 or more	89	150,384	(NA)	(NA)
Feed purchased ... farms	37,871	(X)	37,658	(X)
$1,000	(X)	1,271,172	(X)	1,311,135
percent of total	(X)	17.4	(X)	20.1
Farms with expenses of-				
$1 to $999	11,945	4,976	9,083	4,125
$1,000 to $4,999	11,922	27,138	11,391	26,134
$5,000 to $9,999	3,580	24,357	4,034	28,559
$10,000 to $24,999	3,837	61,560	5,540	89,592
$25,000 to $49,999	2,515	89,153	3,765	130,104
$50,000 to $99,999	1,812	128,421	2,033	136,804
$100,000 or more	2,260	935,568	1,812	895,817
$100,000 to $249,999	1,268	200,781	1,010	153,287
$250,000 to $499,999	599	208,724	439	157,896
$500,000 to $999,999	245	168,203	209	145,882
$1,000,000 or more	148	357,860	154	438,751
Gasoline, fuels, and oils ... farms	74,441	(X)	72,323	(X)
$1,000	(X)	322,649	(X)	314,563
percent of total	(X)	4.4	(X)	4.8
Farms with expenses of-				
$1 to $999	34,033	11,855	28,204	11,328
$1,000 to $4,999	23,926	57,774	26,349	66,284
$5,000 to $9,999	8,165	56,565	10,003	70,731
$10,000 to $24,999	6,244	92,992	6,390	94,354
$25,000 to $49,999	1,590	53,294	1,084	35,606
$50,000 or more	483	50,170	293	36,260
Utilities (see text) ... farms	54,386	(X)	(NA)	(NA)
$1,000	(X)	176,246	(NA)	(NA)
percent of total	(X)	2.4	(NA)	(NA)
Farms with expenses of-				
$1 to $499	12,862	2,932	(NA)	(NA)
$500 to $999	9,299	6,450	(NA)	(NA)
$1,000 to $4,999	23,631	53,858	(NA)	(NA)
$5,000 to $9,999	5,511	37,070	(NA)	(NA)
$10,000 to $24,999	2,396	34,683	(NA)	(NA)
$25,000 or more	687	41,253	(NA)	(NA)
$25,000 to $49,999	493	16,312	(NA)	(NA)
$50,000 or more	194	24,941	(NA)	(NA)
Supplies, repairs, and maintenance ... farms	71,046	(X)	66,949	(X)
$1,000	(X)	583,946	(X)	440,522
percent of total	(X)	8.0	(X)	6.8
Farms with expenses of-				
$1 to $999	21,863	8,479	17,062	7,671
$1,000 to $4,999	23,252	55,925	25,363	60,904
$5,000 to $9,999	9,687	67,614	10,804	74,701
$10,000 to $24,999	10,782	167,473	10,611	157,296
$25,000 to $49,999	3,848	130,003	2,417	79,823
$50,000 or more	1,614	154,452	692	60,127
$50,000 to $99,999	1,225	81,639	559	35,885
$100,000 or more	389	72,813	133	24,242
Hired farm labor ... farms	22,623	(X)	28,281	(X)
$1,000	(X)	459,332	(X)	342,722
percent of total	(X)	6.3	(X)	5.3
Farms with expenses of-				
$1 to $999	7,862	2,994	11,055	3,878
$1,000 to $4,999	6,276	15,023	7,887	17,886
$5,000 to $9,999	2,251	15,595	3,070	21,103
$10,000 to $24,999	2,661	42,731	3,508	54,719
$25,000 to $49,999	1,707	60,231	1,428	49,536
$50,000 to $99,999	1,035	71,575	802	55,318
$100,000 or more	831	251,183	531	140,283
$100,000 to $249,999	581	88,047	409	59,839
$250,000 to $499,999	161	53,700	80	26,768
$500,000 or more	89	109,436	42	53,675
Contract labor ... farms	4,746	(X)	5,424	(X)
$1,000	(X)	29,399	(X)	30,232
percent of total	(X)	0.4	(X)	0.5
Farms with expenses of-				
$1 to $999	1,696	744	2,204	903
$1,000 to $4,999	1,963	4,840	2,194	4,867
$5,000 to $9,999	495	3,226	462	3,057
$10,000 to $24,999	358	5,494	368	5,618
$25,000 to $49,999	152	5,266	115	3,937
$50,000 or more	82	9,829	81	11,850
$50,000 to $99,999	51	3,568	45	2,976
$100,000 or more	31	6,261	36	8,874
Customwork and custom hauling ... farms	22,114	(X)	(NA)	(NA)
$1,000	(X)	118,850	(NA)	(NA)
percent of total	(X)	1.6	(NA)	(NA)
Farms with expenses of-				
$1 to $999	8,223	3,126	(NA)	(NA)
$1,000 to $4,999	8,237	20,095	(NA)	(NA)
$5,000 to $9,999	2,878	19,363	(NA)	(NA)
$10,000 to $24,999	2,053	30,801	(NA)	(NA)
$25,000 to $49,999	429	14,281	(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	294	31,183	(NA)	(NA)
$50,000 to $99,999	185	12,384	(NA)	(NA)
$100,000 or more	109	18,799	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2] ... farms	25,526	(X)	27,708	(X)
$1,000	(X)	737,291	(X)	574,424
percent of total	(X)	10.1	(X)	8.8
Farms with expenses of-				
$1 to $499	2,315	556	2,657	639
$500 to $999	1,524	1,068	1,917	1,346
$1,000 to $4,999	5,157	12,977	6,091	15,389
$5,000 to $9,999	3,007	21,521	3,897	27,819
$10,000 to $24,999	5,360	87,200	6,022	97,640
$25,000 to $49,999	3,845	135,403	4,014	140,901
$50,000 or more	4,318	478,567	3,110	290,689
Rent and lease expenses for machinery, equipment, and farm share of vehicles ... farms	8,192	(X)	(NA)	(NA)
$1,000	(X)	72,773	(NA)	(NA)
percent of total	(X)	1.0	(NA)	(NA)
Farms with expenses of-				
$1 to $499	1,677	351	(NA)	(NA)
$500 to $999	833	578	(NA)	(NA)
$1,000 to $4,999	2,648	6,720	(NA)	(NA)
$5,000 to $9,999	1,235	8,559	(NA)	(NA)
$10,000 to $24,999	1,161	17,488	(NA)	(NA)
$25,000 to $49,999	417	14,354	(NA)	(NA)
$50,000 or more	221	24,724	(NA)	(NA)
Interest expense ... farms	37,826	(X)	44,395	(X)
$1,000	(X)	546,747	(X)	515,473
percent of total	(X)	7.5	(X)	7.9
Farms with expenses of-				
$1 to $999	5,119	2,394	6,928	3,202
$1,000 to $4,999	11,649	30,987	14,678	39,084
$5,000 to $9,999	7,488	53,857	8,231	57,770
$10,000 to $24,999	7,845	124,335	9,245	143,669
$25,000 to $49,999	3,613	122,714	3,714	125,302
$50,000 to $99,999	1,471	100,413	1,264	84,627
$100,000 or more	641	112,047	335	61,819
Secured by real estate ... farms	29,200	(X)	32,007	(X)
$1,000	(X)	365,154	(X)	282,644
percent of total	(X)	5.0	(X)	4.3
Farms with expenses of-				
$1 to $999	3,226	1,618	3,666	1,724
$1,000 to $4,999	9,754	26,356	12,273	33,561
$5,000 to $9,999	6,547	46,159	7,530	52,472
$10,000 to $24,999	6,328	97,974	6,311	92,963
$25,000 to $49,999	2,115	70,663	1,740	57,582
$50,000 to $99,999	864	57,311	369	23,989
$100,000 or more	366	65,073	118	20,352
Not secured by real estate ... farms	23,276	(X)	28,769	(X)
$1,000	(X)	181,593	(X)	232,829
percent of total	(X)	2.5	(X)	3.6
Farms with expenses of-				
$1 to $999	6,033	2,545	7,183	3,174
$1,000 to $4,999	8,675	21,173	10,104	24,760
$5,000 to $9,999	3,697	26,005	4,503	30,676
$10,000 to $24,999	3,277	50,413	4,986	74,233
$25,000 to $49,999	1,102	36,947	1,390	46,004
$50,000 to $99,999	366	24,432	488	30,746
$100,000 or more	126	20,079	115	23,236
Property taxes paid ... farms	75,624	(X)	73,130	(X)
$1,000	(X)	194,722	(X)	175,709
percent of total	(X)	2.7	(X)	2.7
Farms with expenses of-				
$1 to $499	14,178	3,882	11,161	3,308
$500 to $999	16,292	11,859	18,301	13,510
$1,000 to $4,999	37,156	79,807	35,696	76,938
$5,000 to $9,999	5,074	34,005	5,408	36,809
$10,000 to $24,999	2,323	34,789	2,223	30,963
$25,000 or more	601	30,381	341	14,181
All other production expenses (see text) ... farms	53,001	(X)	71,843	(X)
$1,000	(X)	608,983	(X)	614,134
percent of total	(X)	8.4	(X)	9.4
Farms with expenses of-				
$1 to $999	14,708	6,057	23,296	9,928
$1,000 to $4,999	18,179	44,655	25,476	59,951
$5,000 to $9,999	7,913	55,070	8,503	58,226
$10,000 to $24,999	7,242	113,541	9,283	142,180
$25,000 to $49,999	3,065	104,310	3,312	113,481
$50,000 to $99,999	1,252	84,062	1,406	95,964
$100,000 or more	642	201,288	567	134,404
$100,000 to $249,999	487	70,585	451	66,000
$250,000 or more	155	130,702	116	68,405
Production expenses paid by landlords [3] ... farms	3,627	(X)	(NA)	(NA)
$1,000	(X)	33,627	(NA)	(NA)
percent of total	(X)	0.5	(NA)	(NA)
Farms with expenses of-				
$1 to $499	366	80	(NA)	(NA)
$500 to $999	357	259	(NA)	(NA)
$1,000 to $4,999	1,773	4,638	(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	552	3,922	(NA)	(NA)
$10,000 to $24,999	312	5,012	(NA)	(NA)
$25,000 or more	267	19,716	(NA)	(NA)
$25,000 to $49,999	160	5,401	(NA)	(NA)
$50,000 to $99,999	41	2,785	(NA)	(NA)
$100,000 or more	66	11,530	(NA)	(NA)
Depreciation expenses claimed (see text) farms	40,429	(X)	(NA)	(NA)
$1,000	(X)	830,311	(NA)	(NA)
percent of total	(X)	11.4	(NA)	(NA)
Farms with expenses of-				
$1 to $499	2,488	564	(NA)	(NA)
$500 to $999	2,355	1,651	(NA)	(NA)
$1,000 to $4,999	10,904	28,357	(NA)	(NA)
$5,000 to $9,999	6,753	47,609	(NA)	(NA)
$10,000 to $24,999	8,828	141,500	(NA)	(NA)
$25,000 or more	9,101	610,630	(NA)	(NA)
$25,000 to $49,999	5,372	184,267	(NA)	(NA)
$50,000 to $99,999	2,530	171,529	(NA)	(NA)
$100,000 or more	1,199	254,834	(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)	80,785	1,925,185	Net cash farm income of operators (see text)	80,785	1,813,036
Average per farm dollars	(X)	23,831	Average per farm dollars	(X)	22,443
Farms with net gains [1]	45,902	2,446,956	Farm operators reporting net gains [1]	46,119	2,339,858
Average per farm dollars	(X)	53,308	Average per farm dollars	(X)	50,735
Farms with gains of-			Farms with gains of-		
less than $1,000	4,043	1,955	less than $1,000	4,177	1,990
$1,000 to $4,999	8,765	23,746	$1,000 to $4,999	9,028	24,614
$5,000 to $9,999	5,573	41,099	$5,000 to $9,999	5,736	42,389
$10,000 to $24,999	8,838	146,488	$10,000 to $24,999	8,771	144,464
$25,000 to $49,999	6,931	248,663	$25,000 to $49,999	7,188	256,976
$50,000 or more	11,752	1,985,005	$50,000 or more	11,219	1,869,425
Farms with net losses	34,883	521,772	Farm operators reporting net losses	34,666	526,822
Average per farm dollars	(X)	14,958	Average per farm dollars	(X)	15,197
Farms with losses of-			Farms with losses of-		
less than $1,000	5,215	2,644	less than $1,000	5,119	2,629
$1,000 to $4,999	12,415	33,538	$1,000 to $4,999	12,224	33,045
$5,000 to $9,999	6,804	47,957	$5,000 to $9,999	6,696	47,261
$10,000 to $24,999	6,341	98,751	$10,000 to $24,999	6,411	99,400
$25,000 to $49,999	2,169	73,996	$25,000 to $49,999	2,255	77,409
$50,000 or more	1,939	264,885	$50,000 or more	1,961	267,077

[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	43,927	350,709	48,875	336,311
Average per farm [1]	(X)	7,984	(X)	6,881
Farms with receipts of-				
$1 to $999	7,805	3,706	7,380	3,521
$1,000 to $4,999	17,756	44,731	21,210	55,365
$5,000 to $9,999	7,897	55,956	10,071	70,811
$10,000 to $24,999	7,356	114,494	7,955	120,498
$25,000 to $49,999	2,437	81,772	1,951	65,307
$50,000 or more	676	50,051	308	20,809
Amount from Conservation Reserve and Wetlands Reserve Programs	20,211	84,535	15,601	76,086
Average per farm [1]	(X)	4,183	(X)	4,877
Farms with receipts of-				
$1 to $999	4,782	2,483	(NA)	(NA)
$1,000 to $4,999	10,769	25,275	(NA)	(NA)
$5,000 to $9,999	2,821	19,520	(NA)	(NA)
$10,000 to $24,999	1,442	21,572	(NA)	(NA)
$25,000 or more	397	15,686	(NA)	(NA)
Government payments - Con.				
Amount from other federal farm programs	29,661	266,175	(NA)	(NA)
Average per farm [1]	(X)	8,974	(NA)	(NA)
Farms with receipts of-				
$1 to $999	6,096	2,513	(NA)	(NA)
$1,000 to $4,999	9,615	25,419	(NA)	(NA)
$5,000 to $9,999	5,520	39,316	(NA)	(NA)
$10,000 to $24,999	5,891	92,301	(NA)	(NA)
$25,000 or more	2,539	106,626	(NA)	(NA)
Commodity Credit Corporation Loans (see text)	10,035	454,241	9,592	437,649
Average per farm [1]	(X)	45,266	(X)	45,626
Farms with receipts of-				
$1 to $999	872	397	356	185
$1,000 to $4,999	1,802	4,601	1,155	3,145
$5,000 to $9,999	1,097	7,789	1,029	7,492
$10,000 to $19,999	1,402	20,175	1,585	23,029
$20,000 to $24,999	540	11,948	592	13,099
$25,000 to $49,999	1,590	57,361	2,008	72,117
$50,000 or more	2,732	351,970	2,867	318,582

[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]	37,874	282,089	38,315	177,608
Average per farm dollars	(X)	7,448	(X)	4,635
Farms with receipts of-				
$1 to $999	14,367	4,778	16,988	5,488
$1,000 to $4,999	11,815	28,614	12,547	29,926
$5,000 to $9,999	4,603	32,197	4,276	29,693
$10,000 to $24,999	4,566	70,956	3,226	48,391
$25,000 to $49,999	1,602	53,968	894	29,913
$50,000 or more	921	91,576	384	34,196
Customwork and other agricultural services	6,577	55,529	6,780	49,043
Average per farm dollars	(X)	8,443	(X)	7,233
Farms with receipts of-				
$1 to $999	1,574	687	2,054	872
$1,000 to $4,999	2,482	5,907	2,638	6,178
$5,000 to $9,999	1,018	6,776	862	5,764
$10,000 to $24,999	1,003	14,745	796	11,700
$25,000 to $49,999	327	10,784	274	8,947
$50,000 or more	173	16,629	156	15,583
Gross cash rent or share payments	11,000	116,720	9,724	74,593
Average per farm dollars	(X)	10,611	(X)	7,671
Farms with receipts of-				
$1 to $999	2,218	1,079	2,376	1,166
$1,000 to $4,999	3,623	9,160	3,370	8,554
$5,000 to $9,999	1,930	13,856	1,767	12,291
$10,000 to $24,999	2,156	33,694	1,601	24,485
$25,000 or more	1,073	58,930	610	28,097
Sales of forest products, excluding Christmas trees and maple products	1,116	5,414	1,594	5,959
Average per farm dollars	(X)	4,852	(X)	3,738
Farms with receipts of-				
$1 to $999	354	146	562	212
$1,000 to $4,999	429	996	658	1,546
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	171	1,191	170	1,159
$10,000 to $24,999	134	2,049	194	2,758
$25,000 or more	28	1,032	10	284
Recreational services (see text)	400	1,843	(NA)	(NA)
Average per farm dollars	(X)	4,607	(NA)	(NA)
Farms with receipts of-				
$1 to $999	255	70	(NA)	(NA)
$1,000 to $4,999	92	169	(NA)	(NA)
$5,000 to $9,999	13	86	(NA)	(NA)
$10,000 to $24,999	18	301	(NA)	(NA)
$25,000 or more	22	1,216	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	25,850	51,818	(NA)	(NA)
Average per farm dollars	(X)	2,005	(NA)	(NA)
Farms with receipts of-				
$1 to $999	16,213	4,536	(NA)	(NA)
$1,000 to $4,999	7,179	15,899	(NA)	(NA)
$5,000 to $9,999	1,477	9,840	(NA)	(NA)
$10,000 to $24,999	749	10,945	(NA)	(NA)
$25,000 or more	232	10,598	(NA)	(NA)
Other farm-related income sources (see text)	6,726	50,765	(NA)	(NA)
Average per farm dollars	(X)	7,548	(NA)	(NA)
Farms with receipts of-				
$1 to $999	3,154	980	(NA)	(NA)
$1,000 to $4,999	1,912	4,543	(NA)	(NA)
$5,000 to $9,999	603	4,090	(NA)	(NA)
$10,000 to $24,999	548	8,726	(NA)	(NA)
$25,000 or more	509	32,426	(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	80,839	100.0	78,755
Land in farms	acres	27,512,270	100.0	27,560,621
Total cropland	farms	73,458	90.9	71,153
	acres	22,729,158	82.6	22,583,431
Harvested cropland	farms	57,323	70.9	62,760
	acres	19,398,309	70.5	19,794,078
Farms by acres harvested:				
1 to 49 acres		17,076	21.1	17,266
1 to 9 acres		4,577	5.7	4,607
10 to 19 acres		4,550	5.6	4,349
20 to 29 acres		3,293	4.1	3,337
30 to 49 acres		4,656	5.8	4,973
50 to 99 acres		7,093	8.8	8,482
100 to 199 acres		9,647	11.9	11,344
200 to 499 acres		12,063	14.9	13,964
500 to 999 acres		6,467	8.0	7,033
1,000 acres or more		4,977	6.2	4,671
1,000 to 1,999 acres		3,630	4.5	3,643
2,000 acres or more		1,347	1.7	1,028
Cropland used only for pasture or grazing	farms	17,418	21.5	21,236
	acres	728,593	2.6	1,033,959
Other cropland	farms	27,399	33.9	21,836
	acres	2,602,256	9.5	1,755,394
Cropland idle or used for cover crops or soil-improvement, but not harvested and not pastured or grazed (see text)	farms	22,250	27.5	(NA)
	acres	1,930,941	7.0	(NA)
Cropland on which all crops failed	farms	5,509	6.8	3,479
	acres	527,429	1.9	164,407

All farms		2002 Total	2002 Percent of total	1997
LAND USE - Con.				
Total cropland - Con.				
Other cropland - Con.				
Cropland in cultivated summer fallow	farms	2,508	3.1	2,880
	acres	143,886	0.5	195,338
Total woodland	farms	29,197	36.1	31,229
	acres	1,975,495	7.2	2,217,052
Woodland pastured	farms	12,519	15.5	14,592
	acres	642,571	2.3	799,123
Woodland not pastured	farms	22,188	27.4	24,235
	acres	1,332,924	4.8	1,417,929
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	20,940	25.9	17,035
	acres	1,187,082	4.3	1,035,159
Land in house lots, ponds, roads, wasteland, etc	farms	52,586	65.1	54,105
	acres	1,620,535	5.9	1,724,979
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES				
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	20,211	(X)	15,600
	acres	1,628,796	(X)	1,466,373
Land used to raise certified organically produced crops (see text)	farms	252	0.3	(NA)
	acres	43,375	0.2	(NA)
Land enrolled in Federal or other crop insurance programs (see text)	farms	29,741	36.8	(NA)
	acres	16,245,194	59.0	(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	80,839	78,755	27,512,270	27,560,621	19,398,309	19,794,078	454,850	403,289
Farms by size:								
1 to 9 acres	3,591	3,722	17,821	16,141	3,403	3,401	448	372
10 to 49 acres	16,546	12,005	439,459	322,954	115,832	113,426	1,956	1,855
50 to 69 acres	4,089	3,379	237,780	197,441	69,914	74,358	1,070	1,015
70 to 99 acres	6,983	6,699	567,587	545,843	193,923	219,905	1,768	1,809
100 to 139 acres	5,999	5,968	701,897	699,540	269,874	299,468	2,131	4,678
140 to 179 acres	6,884	7,328	1,085,056	1,156,200	502,226	573,561	6,935	6,101
180 to 219 acres	4,350	4,692	858,841	926,973	433,284	491,060	7,880	6,493
220 to 259 acres	3,992	4,317	947,306	1,024,818	520,787	595,583	9,384	6,376
260 to 499 acres	13,030	14,738	4,694,069	5,305,635	2,923,728	3,411,079	46,584	46,998
500 to 999 acres	8,986	9,831	6,251,102	6,775,337	4,645,086	5,145,347	74,417	84,876
1,000 to 1,999 acres	4,554	4,605	6,185,579	6,236,877	5,103,068	5,202,900	122,210	115,239
2,000 to 4,999 acres	1,715	(NA)	4,743,059	(NA)	3,974,695	(NA)	145,760	(NA)
5,000 acres or more	120	84	782,714	578,666	642,489	480,599	34,307	29,773
Farms with harvested cropland	57,323	62,760	24,889,952	25,732,346	19,398,309	19,794,078	452,287	402,541
Farms by size:								
1 to 9 acres	995	1,055	5,175	5,522	3,403	3,401	436	371
10 to 49 acres	7,636	7,418	213,717	206,921	115,832	113,426	1,854	1,829
50 to 69 acres	2,232	2,263	130,190	132,237	69,914	74,358	1,025	977
70 to 99 acres	4,387	4,842	356,921	394,282	193,923	219,905	1,633	1,678
100 to 139 acres	4,144	4,519	485,964	530,381	269,874	299,468	2,011	4,638
140 to 179 acres	5,065	5,870	799,406	927,187	502,226	573,561	6,056	5,835
180 to 219 acres	3,459	4,005	683,315	791,728	433,284	491,060	7,117	6,393
220 to 259 acres	3,377	3,833	801,682	909,806	520,787	595,583	9,384	6,336
260 to 499 acres	11,411	13,522	4,127,561	4,882,651	2,923,728	3,411,079	46,377	46,932
500 to 999 acres	8,407	9,484	5,845,421	6,544,628	4,645,086	5,145,347	74,117	84,836
1,000 to 1,999 acres	4,397	4,494	5,975,404	6,095,260	5,103,068	5,202,900	122,210	115,239
2,000 to 4,999 acres	1,695	(NA)	4,693,334	(NA)	3,974,695	(NA)	145,760	(NA)
5,000 acres or more	118	84	771,862	578,666	642,489	480,599	34,307	29,773
Farms with irrigated land	2,433	2,265	1,432,119	1,255,548	1,157,046	990,990	454,850	403,289
Farms by size:								
1 to 9 acres	277	211	996	759	560	441	448	372
10 to 49 acres	411	351	9,766	8,662	3,730	3,051	1,956	1,855
50 to 69 acres	80	62	4,647	3,672	1,920	1,502	1,070	1,015
70 to 99 acres	120	92	9,680	7,535	3,866	2,841	1,768	1,809
100 to 139 acres	79	125	9,262	14,527	3,693	6,817	2,131	4,678
140 to 179 acres	117	104	18,394	16,517	9,866	9,280	6,935	6,101
180 to 219 acres	86	76	16,987	15,106	11,225	10,115	7,880	6,493
220 to 259 acres	104	79	24,958	18,835	16,559	11,521	9,384	6,376
260 to 499 acres	366	389	134,557	142,246	96,616	97,456	46,584	46,998
500 to 999 acres	335	401	235,801	278,582	186,384	222,263	74,417	84,876
1,000 to 1,999 acres	296	258	410,192	349,644	341,922	295,673	122,210	115,239
2,000 to 4,999 acres	143	(NA)	413,864	(NA)	356,811	(NA)	145,760	(NA)
5,000 acres or more	19	11	143,015	94,896	123,894	79,250	34,307	29,773

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

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

Farms with irrigation		2002	1997
Farms	number	2,433	2,265
Proportion of farms	percent	3.0	2.9
Irrigated land	acres	454,850	403,289
Average per farm	acres	187	178
Acres irrigated:			
1 to 9 acres	farms	892	742
	acres	1,998	1,743
10 to 49 acres	farms	288	301
	acres	7,012	7,572
50 to 99 acres	farms	263	289
	acres	18,821	20,840
100 to 199 acres	farms	412	415
	acres	56,161	56,684
200 to 499 acres	farms	361	332
	acres	108,552	102,236
500 to 999 acres	farms	125	117
	acres	84,275	82,027

Farms with irrigation		2002	1997
Irrigated land - Con.			
Acres irrigated - Con.			
1,000 acres or more	farms	92	69
	acres	178,031	132,187
1,000 to 1,999 acres	farms	57	(NA)
	acres	74,604	(NA)
2,000 acres or more	farms	35	(NA)
	acres	103,427	(NA)
Irrigated land use:			
Harvested cropland	farms	2,330	2,222
	acres	449,734	399,440
Pastureland and other land	farms	141	104
	acres	5,116	3,849
Land in irrigated farms	acres	1,432,119	1,255,548
Cropland	acres	1,255,542	1,082,186
Harvested cropland	acres	1,157,046	990,990

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	80,839	78,755	2,433	2,265	648	730	78,406	76,490
Land in farms	acres	27,512,270	27,560,621	1,432,119	1,255,548	135,568	152,953	26,080,151	26,305,073
Estimated market value of land and buildings [1]:									
Average per farm	dollars	517,132	398,576	956,485	709,362	551,368	386,949	502,830	389,650
Average per acre	dollars	1,513	1,148	1,627	1,239	2,368	1,780	1,506	1,143
Irrigated land	acres	454,850	403,289	454,850	403,289	79,036	95,772	(X)	(X)
Land in farms according to use:									
Total cropland	farms	73,458	71,153	2,406	2,262	648	730	71,052	68,891
	acres	22,729,158	22,583,431	1,255,542	1,082,186	110,798	114,735	21,473,616	21,501,245
Harvested cropland	farms	57,323	62,760	2,369	2,235	648	730	54,954	60,525
	acres	19,398,309	19,794,078	1,157,046	990,990	78,944	94,732	18,241,263	18,803,088
Pastureland, excluding woodland pastured	farms	32,479	33,971	736	739	138	155	31,743	33,232
	acres	1,915,675	2,069,118	59,869	66,873	5,819	8,130	1,855,806	2,002,245
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	20,211	15,600	375	282	48	47	19,836	15,318
	acres	1,628,796	1,466,373	24,922	19,391	3,283	2,870	1,603,874	1,446,982
Owned and rented land in farms:									
Owned land in farms	farms	75,385	71,253	2,249	2,050	597	661	73,136	69,203
	acres	16,609,259	16,487,976	786,000	682,248	97,641	107,303	15,823,259	15,805,728
Rented or leased land in farms	farms	29,527	33,886	1,153	1,154	125	178	28,374	32,732
	acres	10,903,011	11,072,645	646,119	573,300	37,927	45,650	10,256,892	10,499,345
Market value of agricultural products sold (see text)	$1,000	8,575,627	8,404,722	734,593	568,012	176,837	171,090	7,841,035	7,836,709
Average per farm	dollars	106,083	106,720	301,929	250,778	272,897	234,369	100,006	102,454
Crops, including nursery and greenhouse crops	farms	45,614	51,587	2,181	2,112	607	682	43,433	49,475
	$1,000	4,562,882	4,312,433	555,636	417,576	171,206	162,508	4,007,246	3,894,857
Livestock, poultry, and their products	farms	33,319	40,576	887	932	82	133	32,432	39,644
	$1,000	4,012,745	4,092,288	178,957	150,437	5,631	8,582	3,833,788	3,941,852
Total farm production expenses [1]	$1,000	7,288,947	6,508,683	589,015	439,103	131,466	127,285	6,699,931	6,069,580
Average per farm	dollars	90,226	82,670	231,258	199,774	197,693	189,695	85,635	79,307
Fertilizer, lime, and soil conditioners [2]	farms	44,286	49,371	1,942	1,973	417	532	42,344	47,398
	$1,000	493,994	509,578	40,859	35,733	5,863	6,565	453,135	473,844
Chemicals	farms	38,940	45,383	1,832	1,755	428	473	37,108	43,628
	$1,000	350,354	419,612	37,599	29,373	9,309	6,878	312,755	390,239
Seeds, plants, vines, and trees	farms	43,195	50,807	2,064	1,944	450	495	41,131	48,863
	$1,000	485,998	370,254	58,093	39,199	20,731	17,202	427,905	331,055
Livestock and poultry purchased	farms	20,375	23,457	641	557	52	59	19,734	22,900
	$1,000	836,490	642,827	30,849	24,829	185	735	805,641	617,997
Feed purchased	farms	37,871	37,658	1,047	868	130	118	36,824	36,790
	$1,000	1,271,172	1,311,135	45,055	44,506	737	2,520	1,226,117	1,266,629
Gasoline, fuels, and oils	farms	74,441	72,323	2,540	2,151	659	640	71,901	70,172
	$1,000	322,649	314,563	25,906	20,588	6,147	5,159	296,743	293,975
Utilities (see text)	farms	54,386	(NA)	2,217	(NA)	543	(NA)	52,169	(NA)
	$1,000	176,246	(NA)	15,960	(NA)	4,225	(NA)	160,286	(NA)
Supplies, repairs, and maintenance	farms	71,046	66,949	2,461	2,026	631	547	68,585	64,923
	$1,000	583,946	440,522	54,940	29,585	12,597	6,745	529,007	410,937
Hired farm labor	farms	22,623	28,281	1,353	1,295	329	389	21,270	26,986
	$1,000	459,332	342,722	101,590	67,545	36,312	38,377	357,742	275,177
Contract labor	farms	4,746	5,424	340	286	93	80	4,406	5,138
	$1,000	29,399	30,232	2,846	4,656	622	2,980	26,554	25,577
Customwork and custom hauling	farms	22,114	(NA)	811	(NA)	119	(NA)	21,303	(NA)
	$1,000	118,850	(NA)	11,599	(NA)	2,471	(NA)	107,250	(NA)
Cash rent for land, buildings, and grazing fees [3]	farms	25,526	27,708	1,120	1,040	141	110	24,406	26,668
	$1,000	737,291	574,424	55,027	31,819	6,625	3,451	682,264	542,605
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	8,192	(NA)	452	(NA)	91	(NA)	7,740	(NA)
	$1,000	72,773	(NA)	9,013	(NA)	3,799	(NA)	63,760	(NA)
Interest expense	farms	37,826	44,395	1,602	1,534	313	330	36,224	42,861
	$1,000	546,747	515,473	39,756	31,392	7,441	7,330	506,991	484,081
Property taxes	farms	75,624	73,130	2,436	2,094	622	649	73,188	71,036
	$1,000	194,722	175,709	10,570	8,132	2,253	2,045	184,152	167,576
All other production expenses (see text)	farms	53,001	71,843	1,904	2,135	407	616	51,097	69,708
	$1,000	608,983	614,134	49,354	49,236	12,149	19,138	559,628	564,898
Commodity Credit Corporation loans (see text)	farms	10,035	9,592	398	364	8	18	9,637	9,228
	$1,000	454,241	437,649	30,905	23,617	107	312	423,336	414,031
Government payments received	farms	43,927	48,875	1,202	1,266	114	161	42,725	47,609
	$1,000	350,709	336,311	17,001	13,763	1,028	1,103	333,708	322,548
Income from farm-related sources (see text) [4]	farms	37,874	38,315	1,245	1,208	174	234	36,629	37,107
	$1,000	282,089	177,608	16,709	9,678	4,177	2,009	265,380	167,931
Estimated market value of all machinery and equipment [1]	farms	77,179	78,730	2,534	2,198	665	671	74,645	76,532
	$1,000	6,665,874	6,440,856	447,529	364,477	70,570	76,906	6,218,345	6,076,379
Average per farm	dollars	86,369	81,809	176,610	165,822	106,121	114,614	83,306	79,397
Livestock inventory:									
Cattle and calves	farms	28,034	32,148	713	759	59	95	27,321	31,389
	number	2,265,997	2,399,617	120,313	112,493	4,828	6,527	2,145,684	2,287,124
Milk cows	farms	6,474	9,910	267	320	18	29	6,207	9,590
	number	478,248	554,274	28,720	23,238	1,576	1,554	449,528	531,036
Hogs and pigs	farms	5,628	7,765	128	163	5	24	5,500	7,602
	number	6,440,067	5,665,364	154,559	145,409	633	10,660	6,285,508	5,519,955
Sheep and lambs	farms	2,854	2,959	55	56	6	14	2,799	2,903
	number	154,852	170,333	2,149	2,348	89	286	152,703	167,985

[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	28,034	2,265,997	32,148	2,399,617
Farms with-				
1 to 9	4,957	25,140	4,859	25,448
10 to 19	4,472	61,403	4,754	66,039
20 to 49	6,969	219,979	8,020	255,699
50 to 99	4,755	334,732	6,976	491,093
100 to 199	4,136	565,032	5,205	693,878
200 to 499	2,274	639,570	1,990	554,449
500 to 999	352	230,297	263	169,373
1,000 to 2,499	107	149,909	67	92,511
2,500 to 4,999	11	(D)	12	(D)
5,000 or more	1	(D)	2	(D)
Cows and heifers that had calved	21,094	881,842	24,787	949,333
Farms with-				
1 to 9	5,433	25,910	5,530	26,409
10 to 19	3,850	51,944	4,210	57,065
20 to 49	6,048	190,703	8,510	275,491
50 to 99	3,640	246,651	4,970	323,212
100 to 199	1,656	199,334	1,214	151,558
200 to 499	388	104,587	309	82,564
500 to 999	61	38,719	39	26,067
1,000 to 2,499	18	23,994	5	6,967
2,500 or more	-	-	-	-
Beef cows	15,565	403,594	16,208	395,059
Farms with-				
1 to 9	5,382	25,699	5,665	26,895
10 to 19	3,765	50,505	3,945	52,915
20 to 49	4,392	130,496	4,673	138,350
50 to 99	1,371	89,059	1,419	90,979
100 to 199	501	62,678	393	48,815
200 to 499	142	36,515	99	26,038
500 to 999	10	(D)	12	(D)
1,000 to 2,499	2	(D)	2	(D)
2,500 or more	-	-	-	-

Item	2002		1997	
	Farms	Number	Farms	Number
Cattle and calves - Con.				
Cows and heifers that had calved - Con.				
Milk cows	6,474	478,248	9,910	554,274
Farms with-				
1 to 9	504	1,448	543	1,970
10 to 19	253	3,640	575	8,249
20 to 49	2,036	71,454	4,325	150,898
50 to 99	2,287	158,003	3,492	225,646
100 to 199	1,107	128,595	751	93,694
200 to 499	222	62,327	195	52,447
500 to 999	49	30,807	26	17,203
1,000 or more	16	21,974	3	4,167
Other cattle (see text)	25,087	1,384,155	(NA)	(NA)
Farms with-				
1 to 9	7,485	33,090	(NA)	(NA)
10 to 19	4,187	55,985	(NA)	(NA)
20 to 49	5,937	184,457	(NA)	(NA)
50 to 99	3,884	263,152	(NA)	(NA)
100 to 199	2,233	291,478	(NA)	(NA)
200 to 499	1,090	306,600	(NA)	(NA)
500 to 999	197	128,800	(NA)	(NA)
1,000 to 2,499	65	90,567	(NA)	(NA)
2,500 or more	9	30,026	(NA)	(NA)
Cattle on feed (see text)	6,991	518,036	(NA)	(NA)
Farms with-				
1 to 9	1,622	7,555	(NA)	(NA)
10 to 19	1,207	15,908	(NA)	(NA)
20 to 49	1,792	54,010	(NA)	(NA)
50 to 99	1,112	72,920	(NA)	(NA)
100 to 199	645	84,138	(NA)	(NA)
200 to 499	464	132,742	(NA)	(NA)
500 to 999	105	71,004	(NA)	(NA)
1,000 to 2,499	38	58,413	(NA)	(NA)
2,500 or more	6	21,346	(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	22,961	1,356,142	873,074	31,162	1,334,446	737,972
Farms by number sold-						
1 to 9	6,089	28,379	16,528	8,884	43,593	20,598
10 to 19	4,603	62,683	35,609	7,082	97,452	43,300
20 to 49	6,589	201,904	115,044	9,661	294,036	133,548
50 to 99	3,094	205,672	121,288	3,393	224,022	114,191
100 to 199	1,457	191,350	120,748	1,289	169,201	95,012
200 to 499	772	225,437	153,129	601	172,886	108,442
500 to 999	226	152,968	108,870	162	110,396	71,560
1,000 to 2,499	93	133,327	97,840	60	93,484	63,908
2,500 to 4,999	31	104,776	82,331	24	78,075	53,616
5,000 or more	7	49,646	21,686	6	51,301	33,797
Cattle, including calves weighing 500 pounds or more	20,508	1,105,061	(NA)	25,957	1,012,863	667,921
Farms by number sold-						
1 to 9	6,514	28,842	(NA)	9,589	44,036	23,841
10 to 19	4,273	57,106	(NA)	5,960	80,639	44,021
20 to 49	5,362	161,002	(NA)	6,550	195,537	114,151
50 to 99	2,251	148,133	(NA)	2,262	149,522	95,802
100 to 199	1,141	149,058	(NA)	915	119,649	80,953
200 to 499	656	189,256	(NA)	471	134,511	98,162
500 to 999	196	130,504	(NA)	130	88,884	66,542
1,000 to 2,499	81	114,834	(NA)	54	82,696	61,090
2,500 to 4,999	29	97,780	(NA)	20	66,163	49,568
5,000 or more	5	28,546	(NA)	6	51,226	33,791
Cattle on feed (see text)	8,175	620,325	(NA)	8,978	499,872	383,926
Farms by number sold-						
1 to 9	2,620	10,979	(NA)	3,187	13,292	(D)
10 to 19	1,375	18,500	(NA)	1,790	24,283	17,620
20 to 49	1,917	58,630	(NA)	2,223	66,186	48,916
50 to 99	1,016	67,309	(NA)	874	57,118	43,313
100 to 199	588	77,017	(NA)	432	57,569	43,769
200 to 499	443	129,698	(NA)	321	94,297	72,936
500 to 999	134	89,007	(NA)	94	65,610	52,253
1,000 to 2,499	60	88,230	(NA)	41	59,608	46,855
2,500 to 4,999	19	64,305	(NA)	12	(D)	31,616
5,000 or more	3	16,650	(NA)	4	(D)	(D)
Calves weighing less than 500 pounds	8,293	251,081	(NA)	13,940	321,583	70,051
Farms by number sold-						
1 to 9	2,974	13,375	(NA)	5,271	24,328	5,961
10 to 19	2,129	27,386	(NA)	3,847	50,871	10,995
20 to 49	2,227	64,164	(NA)	3,697	104,870	22,239
50 to 99	631	40,125	(NA)	758	49,233	10,941
100 to 199	205	25,837	(NA)	241	31,223	6,365
200 to 499	83	23,748	(NA)	92	27,031	5,939
500 to 999	29	19,448	(NA)	24	15,824	2,751
1,000 or more	15	36,998	(NA)	10	18,203	4,860

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	28,034	2,265,997	21,094	881,842	25,087	1,384,155	21,964	1,299,245	831,710
Farms with herd size of-									
1 to 9	4,957	25,140	2,967	11,099	3,748	14,041	2,572	(D)	(D)
10 to 19	4,472	61,403	3,347	29,696	3,830	31,707	3,019	31,930	18,995
20 to 49	6,969	219,979	5,370	106,178	6,248	113,801	5,579	115,499	66,022
50 to 99	4,755	334,732	3,894	153,474	4,542	181,258	4,259	155,889	91,096
100 to 199	4,136	565,032	3,494	245,787	4,009	319,245	3,891	242,915	143,395
200 to 499	2,274	639,570	1,757	224,268	2,247	415,302	2,188	367,797	238,264
500 to 999	352	230,297	204	64,788	347	165,509	339	179,707	124,174
1,000 to 2,499	107	149,909	57	40,998	104	108,911	105	138,964	105,101
2,500 to 4,999	11	(D)	4	5,554	11	(D)	11	42,952	30,494
5,000 or more	1	(D)	-	-	1	(D)	1	(D)	(D)
No cattle and calves herd, as of Dec. 31, 2002	(X)	(X)	(X)	(X)	(X)	(X)	997	56,897	41,363

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	21,094	1,703,902	21,094	881,842	18,147	822,060	16,743	697,906	392,401
Farms with cow herd size of-									
1 to 9	5,433	64,854	5,433	25,910	4,224	38,944	3,184	31,181	18,581
10 to 19	3,850	103,367	3,850	51,944	3,208	51,423	2,934	45,286	26,327
20 to 49	6,048	369,873	6,048	190,703	5,327	179,170	5,149	148,557	83,255
50 to 99	3,640	490,544	3,640	246,651	3,427	243,893	3,476	170,979	95,391
100 to 199	1,656	392,396	1,656	199,334	1,529	193,062	1,548	141,005	80,727
200 to 499	388	184,234	388	104,587	361	79,647	373	96,934	53,082
500 to 999	61	65,470	61	38,719	56	26,751	61	37,022	23,623
1,000 to 2,499	18	33,164	18	23,994	15	9,170	18	26,942	11,415
2,500 or more	-	-	-	-	-	-	-	-	-
No cow herd, as of Dec. 31, 2002	6,940	562,095	(X)	(X)	6,940	562,095	6,218	658,236	480,673

[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	15,565	868,584	15,565	447,373	15,565	403,594	12,972	421,211
Farms with beef herd size of-								
1 to 9	5,382	83,827	5,382	35,511	5,382	25,699	4,212	48,316
10 to 19	3,765	112,490	3,765	57,961	3,765	50,505	3,130	54,529
20 to 49	4,392	277,376	4,392	148,126	4,392	130,496	3,759	129,250
50 to 99	1,371	177,765	1,371	94,229	1,371	89,059	1,271	83,536
100 to 199	501	127,548	501	65,692	501	62,678	456	61,856
200 to 499	142	68,680	142	37,112	142	36,515	133	31,568
500 to 999	10	(D)	10	(D)	10	(D)	10	(D)
1,000 to 2,499	2	(D)	2	(D)	2	(D)	1	(D)
2,500 or more	-	-	-	-	-	-	-	-
No beef cow herd, as of Dec. 31, 2002	12,469	1,397,413	5,529	434,469	(X)	(X)	12,115	962,944

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	11,740	439,580	269,324	10,180	362,442	3,097	123,235	4,513	77,138
Farms with beef herd size of-									
1 to 9	3,225	(D)	20,793	2,767	(D)	847	9,473	1,151	8,068
10 to 19	2,882	46,341	26,536	2,389	34,488	709	12,576	1,225	11,853
20 to 49	3,702	125,121	72,656	3,223	97,808	956	35,196	1,484	27,313
50 to 99	1,303	87,390	52,988	1,196	72,167	388	26,408	489	15,223
100 to 199	480	66,618	42,634	458	59,657	153	21,610	122	6,961
200 to 499	136	57,407	35,143	135	52,827	39	9,322	39	4,580
500 to 999	10	17,967	(D)	10	14,827	4	(D)	3	3,140
1,000 to 2,499	2	(D)	(D)	2	(D)	1	(D)	-	-
2,500 or more	-	-	-	-	-	-	-	-	-
No beef cow herd, as of Dec. 31, 2002	11,221	916,562	603,749	10,328	742,619	5,078	497,090	3,780	173,943

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	6,474	968,443	6,474	503,348	6,474	478,248	6,040	465,095
Farms with milk cow herd size of-								
1 to 9	504	11,119	504	4,148	504	1,448	412	6,971
10 to 19	253	11,874	253	4,663	253	3,640	232	7,211
20 to 49	2,036	162,510	2,036	79,828	2,036	71,454	1,930	82,682
50 to 99	2,287	336,806	2,287	165,684	2,287	158,003	2,177	171,122
100 to 199	1,107	262,966	1,107	133,473	1,107	128,595	1,027	129,493
200 to 499	222	107,312	222	62,661	222	62,327	204	44,651
500 to 999	49	46,692	49	30,897	49	30,807	44	15,795
1,000 or more	16	29,164	16	21,994	16	21,974	14	7,170
No milk cow herd, as of Dec. 31, 2002	21,560	1,297,554	14,620	378,494	(X)	(X)	19,047	919,060

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	5,819	323,664	166,173	5,149	200,322	3,333	123,342	6,077	925,185
Farms with milk cow herd size of-									
1 to 9	307	4,905	2,949	260	3,612	131	1,293	114	1,083
10 to 19	210	4,585	2,781	183	3,619	99	966	253	5,241
20 to 49	1,819	65,701	34,928	1,593	50,114	1,066	15,587	2,030	116,957
50 to 99	2,180	91,219	47,085	1,963	60,110	1,223	31,109	2,287	297,349
100 to 199	1,020	77,798	46,188	920	50,182	594	27,616	1,106	239,024
200 to 499	218	37,081	16,024	176	17,864	172	19,217	222	138,971
500 to 999	49	18,433	6,904	40	7,245	32	11,188	49	75,175
1,000 or more	16	23,942	9,315	14	7,576	16	16,366	16	51,384
No milk cow herd, as of Dec. 31, 2002	17,142	1,032,478	706,900	15,359	904,739	4,960	127,739	149	6,569

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	22,961	1,356,142	873,074	20,508	1,105,061	8,175	620,325	8,293	251,081
Farms by number of cattle and calves sold -									
1 to 9	6,089	28,379	16,528	5,209	21,846	1,862	7,244	1,648	6,533
10 to 19	4,603	62,683	35,609	3,963	45,823	1,296	14,129	1,800	16,860
20 to 49	6,589	201,904	115,044	5,909	148,399	2,136	50,937	2,854	53,505
50 to 99	3,094	205,672	121,288	2,943	158,517	1,369	70,048	1,255	47,155
100 to 199	1,457	191,350	120,748	1,397	156,695	750	79,729	481	34,655
200 to 499	772	225,437	153,129	747	194,550	511	130,340	184	30,887
500 to 999	226	152,968	108,870	211	132,460	160	95,322	45	20,508
1,000 to 2,499	93	133,327	97,840	91	117,721	63	85,285	15	15,606
2,500 or more	38	154,422	104,017	38	129,050	28	87,291	11	25,372

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	5,628	6,440,067	7,765	5,665,364
Farms with-				
1 to 24	1,320	9,620	1,630	13,446
25 to 49	294	9,991	493	17,265
50 to 99	320	21,376	635	44,821
100 to 199	420	56,550	789	109,113
200 to 499	900	287,157	1,684	535,261
500 to 999	750	521,358	1,145	790,395
1,000 to 1,999	668	890,068	750	1,003,536
2,000 to 4,999	691	2,047,054	463	1,391,314
5,000 or more	265	2,596,893	176	1,760,213
Hogs and pigs used or to be used for breeding	2,466	601,689	4,522	603,543
Farms with-				
1 to 24	1,013	8,400	1,682	17,226
25 to 49	300	10,509	755	26,310
50 to 99	362	25,028	832	56,461

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	312	40,557	663	86,048
200 to 499	236	69,123	356	103,736
500 or more	243	448,072	234	313,762
Other hogs and pigs	5,362	5,838,378	7,434	5,061,821
Farms with-				
1 to 24	1,257	9,081	1,558	12,296
25 to 49	258	8,742	440	15,365
50 to 99	311	21,239	631	44,059
100 to 199	383	50,773	833	117,237
200 to 499	872	270,694	1,640	523,889
500 to 999	744	509,279	1,105	765,012
1,000 or more	1,537	4,968,570	1,227	3,583,963

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	6,390	18,618,300	1,398,234	7,892	12,814,319	1,436,247
Farms with-						
1 to 24	1,425	10,006	871	1,178	11,195	1,333
25 to 49	273	9,624	747	405	14,420	1,543
50 to 99	308	20,878	1,607	593	42,392	4,703
100 to 199	366	49,654	3,928	775	108,371	11,794
200 to 499	652	201,745	16,085	1,371	439,266	49,774
500 to 999	720	510,967	43,193	1,169	832,370	95,659
1,000 to 1,999	785	1,081,659	91,790	1,094	1,499,012	175,248
2,000 to 4,999	878	2,746,784	235,172	791	2,373,773	276,112
5,000 or more	983	13,986,983	1,004,841	516	7,493,520	820,082
5,000 to 7,499	365	2,170,780	182,146	193	1,150,229	134,852
7,500 or more	618	11,816,203	822,695	323	6,343,291	685,230

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	5,628	6,440,067	2,466	601,689	5,362	5,838,378	5,171	17,163,888	1,297,183
Farms with-									
1 to 24	1,320	9,620	479	1,962	1,166	7,658	926	68,033	4,910
25 to 49	294	9,991	185	2,159	279	7,832	283	22,951	1,563
50 to 99	320	21,376	204	4,240	300	17,136	299	53,534	4,063
100 to 199	420	56,550	270	9,668	398	46,882	414	141,737	11,166
200 to 499	900	287,157	448	35,244	862	251,913	886	793,621	61,603
500 to 999	750	521,358	332	42,708	742	478,650	748	1,264,002	98,193
1,000 to 1,999	668	890,068	242	66,091	662	823,977	666	2,408,618	182,921
2,000 to 4,999	691	2,047,054	179	131,934	688	1,915,120	685	5,458,188	414,468
5,000 or more	265	2,596,893	127	307,683	265	2,289,210	264	6,953,204	518,296
No hogs or pigs on Dec. 31, 2002	(X)	(X)	(X)	(X)	(X)	(X)	1,219	1,454,412	101,051

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	5,171	6,404,743	2,307	595,901	4,961	5,808,842	6,390	18,618,300	1,398,234
Farms with sales of-									
1 to 9	517	5,242	164	891	474	4,351	994	3,371	317
10 to 24	305	5,922	152	913	274	5,009	431	6,635	553
25 to 49	211	7,913	135	1,703	193	6,210	273	9,624	747
50 to 99	255	14,099	160	2,146	233	11,953	308	20,878	1,607
100 to 199	299	32,182	188	4,460	283	27,722	366	49,654	3,928
200 to 499	559	122,102	354	14,218	542	107,884	652	201,745	16,085
500 to 999	621	257,858	318	25,009	605	232,849	720	510,967	43,193
1,000 or more	2,404	5,959,425	836	546,561	2,357	5,412,864	2,646	17,815,426	1,331,803
1,000 to 1,999	703	499,047	298	37,491	681	461,556	785	1,081,659	91,790
2,000 to 4,999	802	1,149,971	243	74,051	787	1,075,920	878	2,746,784	235,172
5,000 to 7,499	330	809,191	77	36,670	325	772,521	365	2,170,780	182,146
7,500 or more	569	3,501,216	218	398,349	564	3,102,867	618	11,816,203	822,695
None sold	457	35,324	159	5,788	401	29,536	(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	4,410	3,592,164	172	1,022,034	1,225	2,158,935
Farms with-						
1 to 24	1,310	9,496	2	(D)	15	161
25 to 49	290	9,832	-	-	5	199
50 to 99	312	20,801	2	(D)	12	812
100 to 199	392	52,725	6	1,064	29	3,826
200 to 499	664	210,394	14	4,800	253	81,790
500 to 999	520	364,183	28	19,442	242	164,507
1,000 to 1,999	435	584,318	27	37,457	241	313,948
2,000 to 4,999	335	1,000,825	45	139,089	349	1,016,882
5,000 or more	152	1,339,590	48	819,994	79	576,810
5,000 to 7,499	81	477,139	14	82,718	53	308,119
7,500 or more	71	862,451	34	737,276	26	268,691

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	4,929	9,880,989	187	2,393,625	1,467	7,333,297
Farms with-						
1 to 24	1,424	9,986	-	-	2	(D)
25 to 49	269	9,458	2	(D)	5	(D)
50 to 99	306	20,722	-	-	8	531
100 to 199	352	47,726	1	(D)	18	2,448
200 to 499	548	167,252	6	1,861	112	37,073
500 to 999	540	379,504	13	9,897	186	135,268
1,000 to 1,999	528	734,183	30	39,765	272	371,033
2,000 to 4,999	498	1,533,079	37	120,427	392	1,241,666
5,000 or more	464	6,979,079	98	2,221,474	472	5,545,048
5,000 to 7,499	179	1,072,864	23	129,592	182	1,082,811
7,500 or more	285	5,906,215	75	2,091,882	290	4,462,237

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	291	475,392	1,926	2,238,832	2,710	3,201,584	340	137,600	293	770,649
Farms with-										
1 to 24	49	485	345	3,271	624	4,203	131	1,054	7	42
25 to 49	22	762	139	4,904	96	3,089	48	1,619	3	124
50 to 99	17	1,177	166	11,413	101	6,478	36	2,391	-	-
100 to 199	21	2,782	224	30,714	129	17,003	39	5,004	3	385
200 to 499	43	14,514	359	115,119	431	137,503	44	12,697	25	8,020
500 to 999	36	24,410	272	194,948	392	272,018	20	12,888	54	37,253
1,000 to 1,999	37	54,291	193	257,863	377	498,162	7	7,860	69	89,505
2,000 to 4,999	34	109,531	135	409,334	443	1,300,936	6	18,490	91	274,806
5,000 or more	32	267,440	93	1,211,266	117	962,192	9	75,597	41	360,514
5,000 to 7,499	18	109,459	39	230,437	64	367,509	5	29,789	24	141,089
7,500 or more	14	157,981	54	980,829	53	594,683	4	45,808	17	219,425

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	314	3,394,986	2,055	4,345,384	3,286	8,378,259	393	769,660	317	2,763,158
Farms with-										
1 to 24	30	255	359	3,078	794	5,041	109	848	4	16
25 to 49	21	759	114	4,162	105	3,451	46	1,646	6	(D)
50 to 99	17	1,133	148	9,776	104	7,118	50	3,392	-	-
100 to 199	20	2,576	164	22,569	141	19,501	39	5,112	2	(D)
200 to 499	32	8,922	328	100,396	232	74,243	54	15,852	11	3,709
500 to 999	19	13,200	305	216,550	351	247,718	37	26,592	10	7,475
1,000 to 1,999	16	24,080	271	373,398	436	596,443	24	32,561	37	57,517
2,000 to 4,999	39	118,973	191	586,445	552	1,739,147	17	42,944	91	290,343
5,000 or more	120	3,225,088	175	3,029,010	571	5,685,597	17	640,713	156	2,403,600
5,000 to 7,499	26	152,635	55	325,794	252	1,496,291	4	22,326	44	267,525
7,500 or more	94	3,072,453	120	2,703,216	319	4,189,306	13	618,387	112	2,136,075

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

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

Item	2002		1997	
	Farms	Number	Farms	Number
INVENTORY				
Layers 20 weeks old and older	2,859	11,876,411	2,242	11,959,935
Farms with inventory of-				
1 to 49	2,421	41,332	1,775	30,361
50 to 99	254	14,761	198	12,073
100 to 399	99	14,272	144	24,535
400 to 3,199	17	(D)	21	17,280
3,200 to 9,999	1	(D)	16	117,103
10,000 to 19,999	20	275,209	29	418,625
20,000 to 49,999	9	275,485	17	459,336
50,000 to 99,999	14	971,459	27	1,813,112
100,000 or more	24	10,265,904	15	9,067,510
Pullets for laying flock replacement	700	3,181,863	(NA)	(NA)
Broilers and other meat-type chickens	1,281	4,885,619	1,051	4,158,369
Turkeys	754	15,512,346	616	16,220,767
Emus	104	948	(NA)	(NA)
Ostriches	34	437	(NA)	(NA)
Ducks, geese, and other poultry [1]	1,769	(X)	1,336	(X)
NUMBER SOLD				
Layers 20 weeks old and older	555	6,944,601	311	7,443,683
Pullets for laying flock replacement	236	4,261,941	78	3,740,897
NUMBER SOLD - Con.				
Broilers and other meat-type chickens	1,036	31,138,768	686	28,483,244
Farms by number sold-				
1 to 1,999	898	109,238	554	(D)
2,000 to 15,999	23	140,344	15	98,050
16,000 to 29,999	7	148,600	5	107,692
30,000 to 59,999	6	266,036	11	505,700
60,000 to 99,999	6	439,400	7	561,000
100,000 to 199,999	9	1,299,400	12	1,594,137
200,000 to 299,999	30	7,849,000	34	8,502,368
300,000 to 499,999	47	15,016,750	42	13,449,500
500,000 or more	10	5,870,000	6	(D)
500,000 to 749,999	10	5,870,000	5	(D)
750,000 or more	-	-	1	(D)
Turkeys	479	45,866,989	376	47,185,053
Farms by number sold-				
1 to 1,999	246	6,287	(NA)	(NA)
2,000 to 7,999	4	20,900	(NA)	(NA)
8,000 to 15,999	9	104,500	(NA)	(NA)
16,000 to 29,999	19	425,893	(NA)	(NA)
30,000 to 59,999	35	1,414,009	(NA)	(NA)
60,000 to 99,999	50	3,651,798	(NA)	(NA)
100,000 or more	116	40,243,602	(NA)	(NA)
Emus	14	218	(NA)	(NA)
Ostriches	14	192	(NA)	(NA)
Ducks, geese, and other poultry [1]	613	(X)	461	(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	555	6,944,601	311	7,443,683
Farms by number sold-				
1 to 99	454	9,370	172	4,077
100 to 399	33	5,195	20	3,281
400 to 3,199	8	7,020	10	14,317
3,200 to 9,999	-	-	19	124,730
10,000 to 19,999	13	184,183	32	454,690
20,000 to 49,999	12	358,500	24	697,690
50,000 to 99,999	19	1,316,554	21	1,328,518
100,000 or more	16	5,063,779	13	4,816,380
Pullets for laying flock replacement	236	4,261,941	78	3,740,897
Farms by number sold-				
1 to 1,999	209	7,023	46	(D)
2,000 to 15,999	3	40,000	1	(D)
16,000 to 29,999	3	64,262	4	95,300
30,000 to 59,999	6	276,000	11	486,100
60,000 to 99,999	5	406,656	6	476,000
100,000 or more	10	3,468,000	10	2,677,734

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)	2,854	154,852	2,959	170,333
Farms with-				
1 to 24	1,501	14,906	1,501	17,004
25 to 99	979	45,419	1,114	52,502
100 to 299	294	47,675	278	43,461
300 to 999	72	32,407	56	25,126
1,000 to 2,499	6	(D)	6	(D)
2,500 to 4,999	2	(D)	3	9,640
5,000 or more	-	-	1	(D)
Sheep and lambs inventory (see text) - Con.				
Ewes 1 year old or older	2,676	92,801	2,640	88,717
Wool production (pounds)	2,182	986,437	2,555	1,012,502
Sheep and lambs sold	2,019	145,336	2,890	177,841

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	2,854	154,852	2,676	92,801	2,123	966,383	1,868	140,788
Farms with inventory of-								
1 to 24	1,501	14,906	1,351	10,309	859	89,618	693	(D)
25 to 99	979	45,419	964	29,401	907	289,409	801	35,988
100 to 299	294	47,675	283	27,930	280	269,730	294	40,466
300 to 999	72	32,407	71	19,403	69	217,451	72	37,285
1,000 to 2,499	6	(D)	5	(D)	6	(D)	6	14,172
2,500 to 4,999	2	(D)	2	(D)	2	(D)	2	(D)
5,000 or more	-	-	-	-	-	-	-	-
No sheep and lambs as of Dec. 31, 2002	(X)	(X)	(X)	(X)	59	(D)	151	4,548

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	2,676	150,241	2,676	92,801	2,067	950,520	1,792	136,928
Farms with inventory of-								
1 to 24	1,746	28,966	1,746	16,851	1,177	169,921	949	19,160
25 to 99	722	52,546	722	32,609	689	319,166	635	43,078
100 to 199	138	30,284	138	18,074	135	178,692	138	29,256
200 to 499	58	22,702	58	15,906	55	168,947	58	26,211
500 to 999	9	7,898	9	5,592	8	43,314	9	10,323
1,000 to 2,499	3	7,845	3	3,769	3	70,480	3	8,900
2,500 to 4,999	-	-	-	-	-	-	-	-
5,000 or more	-	-	-	-	-	-	-	-
No ewes 1 year old or older as of Dec. 31, 2002	178	4,611	(X)	(X)	115	35,917	227	8,408

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	395	487	21	44
	number	97,725	134,857	1,855	9,986
Honey produced [1]	farms	(X)	(X)	344	291
	pounds	(X)	(X)	6,839,183	9,382,764
Bison	farms	269	(NA)	110	(NA)
	number	12,335	(NA)	2,066	(NA)
Deer	farms	240	(NA)	74	(NA)
	number	5,758	(NA)	961	(NA)
Elk	farms	404	(NA)	149	(NA)
	number	16,734	(NA)	1,736	(NA)
Aquaculture sold (see text)	farms	(X)	(X)	103	79
Goats, All	farms	1,413	1,126	500	344
	number	19,768	9,526	8,762	4,663
Angora goats	farms	152	145	48	38
	number	981	2,430	321	860
Mohair produced [1]	farms	(X)	(X)	74	86
	pounds	(X)	(X)	8,172	14,089
Milk goats	farms	532	323	182	109
	number	7,703	2,840	2,607	1,703
Goats, All - Con.					
Meat and other goats (see text)	farms	1,011	829	359	224
	number	11,084	4,256	5,834	2,100
Horses and ponies	farms	14,289	11,456	3,139	2,584
	number	92,770	69,689	14,742	13,662
Mules, burros, and donkeys	farms	405	571	83	63
	number	1,276	1,517	251	146
Llamas	farms	372	(NA)	85	(NA)
	number	2,490	(NA)	337	(NA)
Mink and their pelts	farms	35	47	38	49
	number	152,405	156,417	240,366	319,277
Rabbits and their pelts	farms	328	650	125	164
	number	7,011	13,906	13,921	25,567
Other livestock (see text)	farms	116	(NA)	67	(NA)
Other livestock products [2]	farms	(X)	(NA)	158	(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)	229	38,406	156.3	744	140,051	193,420	157.5	30,809	6,184,205	150.6
Corn for silage or greenchop (tons, green)	88	5,223	18.8	81	3,121	4,241	19.3	8,720	354,870	16.9
Sorghum for grain (bushels)	-	-	-	-	-	-	-	13	185	42.9
Wheat for grain, All (bushels)	4	190	39.4	29	3,186	11,472	35.8	6,990	1,905,390	33.6
Winter wheat for grain (bushels)	1	(D)	(D)	2	(D)	(D)	(D)	472	(D)	(D)
Durum wheat for grain (bushels)	-	-	-	-	-	-	-	27	4,156	35.5
Other Spring wheat for grain (bushels)	3	130	43.8	27	(D)	(D)	(D)	6,658	1,872,947	33.6
Oats for grain (bushels)	16	591	53.1	26	828	1,136	50.6	7,422	229,304	55.9
Barley for grain (bushels)	11	1,258	63.3	8	487	588	40.5	1,443	137,406	40.3
Rice (cwt)	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	124	17,695	48.7	537	80,170	166,733	41.9	28,686	6,803,854	42.9
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding limas (cwt)	52	12,572	18.8	59	20,721	8,907	19.7	554	114,507	16.3
Cotton, All (bales)	-	-	-	-	-	-	-	-	-	-
Upland cotton (bales)	-	-	-	-	-	-	-	-	-	-
Pima cotton (bales)	-	-	-	-	-	-	-	-	-	-
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-
Potatoes (cwt)	86	41,291	378.1	9	793	1,007	270.5	189	15,015	181.1
Sugarbeets for sugar (tons)	4	1,098	21.9	18	3,549	7,113	20.3	1,347	464,857	18.4
Sugarcane for sugar (tons)	-	-	-	-	-	-	-	-	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	133	9,399	(X)	344	20,660	24,970	(X)	33,097	2,057,504	(X)
Alfalfa hay (tons, dry)	134	8,907	3.7	220	11,359	12,150	3.8	24,662	1,231,987	3.0
Small grain hay (tons, dry)	12	664	3.3	8	64	212	1.6	2,880	79,595	1.9
Tame hay other than alfalfa, small grain, and wild hay (tons, dry)	16	1,394	1.8	32	1,416	1,612	1.4	7,515	391,070	1.6
Wild hay (tons, dry)	17	278	1.1	22	233	504	1.3	6,153	195,524	1.4
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	43	2,665	6.7	57	4,655	4,021	7.9	3,099	220,487	7.0
All other haylage, grass silage, and greenchop (tons, green)	9	163	8.4	8	213	217	3.1	811	30,474	5.3
Vegetables harvested for sale (see text)	199	13,909	(X)	101	3,927	5,277	(X)	2,339	202,091	(X)
All land in orchards	68	695	(X)	25	186	315	(X)	476	2,952	(X)
All berries harvested for sale	123	446	(X)	16	55	43	(X)	200	357	(X)

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

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

Crops	2002					1997				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
GRAINS AND GRAIN SILAGE										
Barley for grain (bushels)	1,462	139,739	5,661,303	19	1,745	4,136	496,702	25,015,257	23	646
1.0 to 14.9 acres	256	2,159	98,810	1	(D)	591	5,198	245,126	4	(D)
15.0 to 24.9 acres	234	4,404	197,339	1	(D)	547	10,303	507,166	4	82
25.0 to 49.9 acres	312	10,924	475,839	4	154	764	26,420	1,256,242	7	217
50.0 to 99.9 acres	220	14,869	571,843	2	(D)	723	48,925	2,366,354	6	220
100.0 to 249.9 acres	293	45,194	1,792,607	8	828	932	147,344	7,473,881	2	(D)
250.0 to 499.9 acres	115	38,057	1,653,395	3	654	421	140,410	7,210,211	-	-
500.0 to 999.9 acres	24	14,769	608,176	-	-	129	84,620	4,153,926	-	-
1,000.0 acres or more	8	9,363	263,294	-	-	29	33,482	1,802,351	-	-
1,000.0 to 1,999.9 acres	8	9,363	263,294	-	-	29	33,482	1,802,351	-	-
2,000.0 to 2,999.9 acres	-	-	-	-	-	-	-	-	-	-
3,000.0 to 4,999.9 acres	-	-	-	-	-	-	-	-	-	-
5,000.0 acres or more	-	-	-	-	-	-	-	-	-	-
Corn for grain (bushels)	31,782	6,556,082	989,887,877	973	178,457	37,619	6,338,175	796,829,406	998	164,283
1.0 to 14.9 acres	2,394	19,074	2,151,839	11	65	3,149	25,464	2,443,260	25	165
15.0 to 24.9 acres	1,616	30,845	3,723,691	12	200	2,358	44,804	4,529,067	14	258
25.0 to 49.9 acres	3,951	142,155	18,729,282	59	2,060	5,316	189,825	21,010,966	61	1,964
50.0 to 99.9 acres	6,404	454,533	64,139,334	129	7,412	8,016	561,188	65,482,961	155	8,786
100.0 to 249.9 acres	9,099	1,434,368	209,922,402	314	31,199	10,850	1,700,937	208,222,696	334	33,652
250.0 to 499.9 acres	4,999	1,718,195	258,780,051	193	36,502	5,283	1,791,177	227,287,125	214	37,314
500.0 to 999.9 acres	2,558	1,690,540	263,194,629	180	52,200	2,209	1,439,389	190,520,146	143	46,257
1,000.0 acres or more	761	1,066,372	169,246,649	75	48,819	438	585,391	77,333,185	52	35,887
1,000.0 to 1,999.9 acres	689	886,583	140,617,253	60	30,198	398	485,141	64,021,305	41	22,864
2,000.0 to 2,999.9 acres	65	151,020	24,076,601	12	11,266	34	78,710	10,590,393	11	13,023
3,000.0 to 4,999.9 acres	5	(D)	(D)	1	(D)	6	21,540	2,721,487	-	-
5,000.0 acres or more	2	(D)	(D)	2	(D)	-	-	-	-	-
Corn for silage or greenchop (tons)	8,889	367,455	6,230,527	169	8,344	12,425	442,835	6,542,513	210	8,612
1.0 to 14.9 acres	1,986	16,910	257,613	11	114	3,004	25,635	371,437	22	(D)
15.0 to 24.9 acres	1,849	34,803	557,710	26	431	2,828	53,215	808,314	38	659
25.0 to 49.9 acres	2,827	95,623	1,616,491	56	1,307	3,961	132,815	1,967,395	74	2,063
50.0 to 99.9 acres	1,519	97,110	1,602,664	45	2,354	1,922	119,969	1,701,948	44	2,083
100.0 to 249.9 acres	593	80,205	1,353,396	20	1,720	620	79,633	1,187,003	27	2,605
250.0 to 499.9 acres	99	31,323	632,199	7	874	80	24,832	380,856	3	654
500.0 to 999.9 acres	13	8,032	133,984	4	1,544	9	(D)	(D)	1	(D)
1,000.0 acres or more	3	3,449	76,470	-	-	1	(D)	(D)	1	(D)
Oats for grain (bushels)	7,464	231,859	12,958,117	42	1,419	10,324	306,040	16,667,790	63	2,751
1.0 to 14.9 acres	2,425	21,182	1,269,242	4	(D)	3,503	30,791	1,693,107	11	84
15.0 to 24.9 acres	1,860	34,821	2,084,586	6	104	2,617	48,993	2,724,831	17	259
25.0 to 49.9 acres	1,948	65,760	3,861,983	16	370	2,709	90,255	5,025,564	15	411
50.0 to 99.9 acres	882	56,824	3,102,705	11	514	1,094	69,709	3,810,498	12	551
100.0 to 249.9 acres	317	42,572	2,123,392	3	197	365	47,434	2,416,183	5	360
250.0 to 499.9 acres	28	8,655	428,988	2	(D)	23	8,068	491,687	1	(D)
500.0 to 999.9 acres	4	2,045	87,221	-	-	11	(D)	(D)	2	(D)
1,000.0 acres or more	-	-	-	-	-	2	(D)	(D)	-	-
Popcorn (pounds, shelled)	7	413	(D)	-	-	15	900	2,628,216	1	(D)
Proso millet (bushels)	10	906	22,576	-	-	10	772	18,470	-	-
Rye for grain (bushels)	359	13,980	409,891	2	(D)	379	16,267	397,279	4	112
Sorghum for grain (bushels)	13	185	7,942	-	-	41	2,188	104,501	-	-
Sorghum for silage or greenchop (tons)	80	1,529	13,755	3	(D)	180	3,366	33,144	2	(D)
Wheat for grain, All (bushels)	7,023	1,920,238	64,609,805	33	3,376	9,819	2,699,818	83,878,930	29	2,019
1.0 to 14.9 acres	583	5,127	177,030	2	(D)	943	8,638	292,730	4	40
15.0 to 24.9 acres	612	11,746	420,026	1	(D)	968	18,217	598,738	3	63
25.0 to 49.9 acres	1,048	36,918	1,259,568	3	91	1,553	53,906	1,740,282	7	231
50.0 to 99.9 acres	1,209	83,189	2,858,766	7	352	1,553	106,528	3,372,077	1	(D)
100.0 to 249.9 acres	1,402	217,684	7,379,121	9	460	1,821	284,097	9,047,063	8	825
250.0 to 499.9 acres	924	328,489	11,125,520	3	(D)	1,222	433,105	13,622,319	3	(D)
500.0 to 999.9 acres	783	545,816	18,098,010	3	345	1,090	759,380	23,457,023	1	(D)
1,000.0 acres or more	462	691,269	23,291,764	5	1,612	669	1,035,947	31,748,698	2	(D)
1,000.0 to 1,999.9 acres	387	501,007	16,761,785	4	(D)	558	742,348	22,491,019	1	(D)
2,000.0 to 2,999.9 acres	60	136,076	4,571,407	-	-	86	200,502	6,169,366	-	-
3,000.0 to 4,999.9 acres	13	(D)	(D)	-	-	24	(D)	(D)	1	(D)
5,000.0 acres or more	2	(D)	(D)	1	(D)	1	(D)	(D)	-	-
Winter wheat for grain (bushels)	475	28,951	996,753	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	103	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	103	1,927	73,908	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	101	3,432	114,875	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	86	5,813	213,738	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	62	8,850	293,688	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	16	5,002	173,338	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	3	1,900	54,100	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Durum wheat for grain (bushels)	27	4,156	147,547	-	-	33	4,344	161,464	-	-
Other Spring wheat for grain (bushels)	6,688	1,887,131	63,465,505	30	(D)	9,331	2,628,165	81,749,420	25	1,895
1.0 to 14.9 acres	507	4,511	153,538	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	534	10,279	363,269	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	993	35,063	1,192,947	3	91	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	1,142	78,599	2,685,971	6	292	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	1,371	213,711	7,220,712	8	430	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	908	322,769	10,933,329	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	776	540,798	17,945,173	3	345	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	457	681,401	22,970,566	5	1,612	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	383	494,212	16,544,095	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	59	133,303	4,478,399	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 to 4,999.9 acres	14	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	1	(D)	(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
OILSEEDS										
Canola (pounds)	285	55,429	49,482,235	-	-	522	117,096	158,554,305	3	(D)
1.0 to 14.9 acres	10	116	135,188	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	4	73	47,378	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	21	807	721,688	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	60	4,376	4,037,321	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	128	20,977	17,103,365	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	48	16,339	16,076,233	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	11	8,011	7,151,062	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	3	4,730	4,210,000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Flaxseed (bushels)	79	4,211	69,880	-	-	89	5,706	91,292	-	-
Soybeans for beans (bushels)	29,347	7,068,452	303,069,928	661	97,865	31,148	6,351,840	239,041,962	521	60,573
1.0 to 14.9 acres	1,105	9,525	388,239	5	33	1,461	12,448	427,670	12	96
15.0 to 24.9 acres	1,223	23,672	994,022	17	323	1,593	30,763	1,103,314	14	254
25.0 to 49.9 acres	3,341	121,024	5,237,607	47	1,363	3,994	144,212	5,330,970	49	1,461
50.0 to 99.9 acres	5,684	404,496	17,765,141	88	4,801	6,123	434,764	16,277,892	65	3,333
100.0 to 249.9 acres	8,724	1,397,334	61,078,859	199	17,801	9,493	1,514,107	57,199,610	153	12,607
250.0 to 499.9 acres	5,495	1,908,463	82,645,641	148	21,821	5,488	1,884,155	71,278,657	129	17,812
500.0 to 999.9 acres	2,891	1,911,392	82,175,824	105	24,385	2,478	1,620,578	61,213,711	83	18,676
1,000.0 acres or more	884	1,292,546	52,784,595	52	27,338	518	710,813	26,210,138	16	6,334
1,000.0 to 1,999.9 acres	771	977,681	40,659,712	36	13,622	471	586,777	21,984,842	15	(D)
2,000.0 to 2,999.9 acres	87	199,619	7,761,994	9	(D)	35	80,865	2,588,170	1	(D)
3,000.0 to 4,999.9 acres	20	73,075	3,019,859	5	5,571	12	43,171	1,637,126	-	-
5,000.0 acres or more	6	42,171	1,343,030	2	(D)	-	-	-	-	-
Sunflower seed, All (pounds)	367	65,514	84,268,425	2	(D)	667	125,774	133,437,923	3	(D)
1.0 to 14.9 acres	16	101	103,762	-	-	41	266	330,276	-	-
15.0 to 24.9 acres	10	(D)	(D)	-	-	15	279	342,356	-	-
25.0 to 49.9 acres	39	1,462	2,317,108	2	(D)	80	2,897	3,032,020	-	-
50.0 to 99.9 acres	64	4,588	6,781,239	-	-	162	11,470	12,441,388	1	(D)
100.0 to 249.9 acres	156	25,014	31,526,920	-	-	215	34,452	36,585,802	2	(D)
250.0 to 499.9 acres	65	22,338	29,537,158	-	-	105	35,220	38,804,429	-	-
500.0 to 999.9 acres	16	10,317	11,950,920	-	-	41	26,240	29,673,752	-	-
1,000.0 acres or more	1	(D)	(D)	-	-	8	14,950	12,227,900	-	-
1,000.0 to 1,999.9 acres	1	(D)	(D)	-	-	5	(D)	(D)	-	-
2,000.0 acres or more	-	-	-	-	-	3	(D)	(D)	-	-
Sunflower seed - oil varieties (pounds)	266	37,775	52,114,289	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	15	100	103,662	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	10	194	326,318	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	38	1,437	2,272,108	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	52	3,772	5,815,723	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	111	17,513	23,944,129	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	36	12,144	16,943,772	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	4	2,615	2,708,577	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sunflower seed - non-oil varieties (pounds)	120	27,739	32,154,136	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	3	7	3,100	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	25	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	51	8,502	8,921,756	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	30	10,188	12,542,186	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	9	5,767	6,534,043	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
COTTON, TOBACCO, AND SUGAR CROPS										
Sugarbeets for sugar (tons)	1,369	476,617	8,793,583	22	4,647	1,536	445,986	8,092,386	9	3,060
1.0 to 14.9 acres	12	92	1,950	-	-	16	125	2,399	-	-
15.0 to 24.9 acres	13	240	4,167	-	-	17	324	6,101	-	-
25.0 to 49.9 acres	43	1,554	31,072	-	-	91	3,272	59,462	-	-
50.0 to 99.9 acres	182	12,913	246,046	1	(D)	200	14,028	254,469	-	-
100.0 to 249.9 acres	395	67,424	1,250,575	4	426	517	88,395	1,561,136	1	(D)
250.0 to 499.9 acres	406	146,310	2,695,263	7	1,211	452	155,211	2,793,963	4	(D)
500.0 to 999.9 acres	263	170,463	3,156,633	7	(D)	211	136,482	2,526,616	3	1,810
1,000.0 acres or more	55	77,621	1,407,877	3	(D)	32	48,149	888,240	1	(D)
1,000.0 to 1,999.9 acres	52	67,492	1,209,044	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 acres or more	3	10,129	198,833	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
HAY, FORAGE, AND FIELD AND GRASS SEEDS										
Field and grass seed crops, All	213	41,844	(X)	3	(D)	215	(D)	(X)	-	-
Alfalfa seed (pounds)	23	658	59,245	-	-	19	779	39,440	-	-
Ryegrass seed (pounds)	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Forage - land used for all hay and all haylage, grass silage, and greenchop (tons, dry equivalent) (see text)	33,574	2,112,533	5,741,264	477	30,059	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	8,379	64,052	149,745	54	327	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	4,912	92,095	225,871	34	471	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	7,149	248,726	644,837	74	1,551	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	6,728	460,577	1,329,896	109	4,667	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	5,176	745,723	2,151,264	157	12,907	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	992	329,227	830,627	39	5,916	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	207	128,589	301,095	10	4,220	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	31	43,544	107,929	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	27	34,824	94,012	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	4	8,720	13,917	-	-	(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)
Hay - All hay including alfalfa, other tame, small grain, and wild (tons, dry) (see text)	32,899	1,936,969	4,854,212	421	24,315	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	8,368	64,445	149,819	50	327	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	5,013	94,115	228,310	32	502	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	7,388	256,978	659,506	74	1,584	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	6,640	451,259	1,211,813	116	5,113	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Crops	2002					1997				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
HAY, FORAGE, AND FIELD AND GRASS SEEDS - Con.										
Hay - All hay including alfalfa, other tame, small grain, and wild (tons, dry) (see text) - Con.										
100.0 to 249.9 acres	4,436	632,751	1,633,724	114	9,243	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	838	279,352	626,974	27	4,177	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	187	117,064	249,980	8	3,369	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	29	41,005	94,086	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	25	32,285	80,169	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	4	8,720	13,917	-	-	(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)
Alfalfa hay (tons, dry)	25,016	1,264,403	3,780,181	354	20,266	28,609	1,299,398	3,626,069	375	22,071
1.0 to 14.9 acres	6,906	53,324	141,186	35	273	7,943	61,655	151,920	56	385
15.0 to 24.9 acres	4,044	75,925	217,318	32	458	4,735	88,856	227,658	35	559
25.0 to 49.9 acres	5,768	199,988	603,995	69	1,898	6,940	239,934	655,976	55	1,590
50.0 to 99.9 acres	4,936	330,177	1,037,623	103	4,770	5,746	379,976	1,118,649	108	4,889
100.0 to 249.9 acres	2,831	390,869	1,201,872	96	8,157	2,879	384,495	1,073,135	99	8,044
250.0 to 499.9 acres	427	140,167	384,254	15	2,414	310	99,722	275,002	17	3,006
500.0 to 999.9 acres	88	53,981	141,734	4	2,296	47	30,173	80,399	2	(D)
1,000.0 acres or more	16	19,972	52,199	-	-	9	14,587	43,330	3	(D)
1,000.0 to 1,999.9 acres	15	(D)	(D)	-	-	8	(D)	(D)	2	(D)
2,000.0 to 2,999.9 acres	1	(D)	(D)	-	-	-	-	-	-	-
3,000.0 to 4,999.9 acres	-	-	-	-	-	1	(D)	(D)	1	(D)
5,000.0 acres or more	-	-	-	-	-	-	-	-	-	-
Small grain hay (tons, dry)	2,900	80,535	152,701	20	728	3,943	85,401	156,170	27	637
1.0 to 14.9 acres	1,261	10,005	18,245	4	26	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	630	11,694	21,452	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	603	20,203	40,198	6	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	287	18,109	34,818	7	340	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	107	15,754	30,564	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	10	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Other tame hay (tons, dry)	7,563	395,492	644,597	48	2,810	8,372	393,521	586,722	54	3,266
1.0 to 14.9 acres	2,363	17,771	32,375	13	44	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	1,260	23,474	38,005	6	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	1,644	56,510	95,013	12	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	1,210	81,273	132,344	6	239	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	861	122,321	200,561	6	768	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	177	59,911	88,775	3	650	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	44	27,972	45,161	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	4	6,260	12,363	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	4	6,260	12,363	-	-	(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)	6,192	196,539	276,733	39	511	8,170	232,082	309,452	26	455
1.0 to 14.9 acres	2,924	20,284	34,402	18	61	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	1,196	22,136	35,317	11	121	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	1,068	35,617	53,120	5	103	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	575	37,303	52,215	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	353	49,033	64,327	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	61	20,481	23,723	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	12	7,212	8,306	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	3	4,473	5,323	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	3	4,473	5,323	-	-	(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)
All haylage, grass silage, and greenchop (tons, green)	3,611	262,895	1,794,559	109	7,696	3,894	242,779	1,409,354	92	7,076
1.0 to 14.9 acres	473	(D)	(D)	13	72	577	4,728	26,972	5	32
15.0 to 24.9 acres	343	6,452	40,448	5	93	508	9,615	55,397	6	93
25.0 to 49.9 acres	777	27,567	178,710	15	(D)	927	32,668	196,503	16	585
50.0 to 99.9 acres	1,100	74,978	493,252	25	1,351	1,111	73,999	425,087	30	1,700
100.0 to 249.9 acres	810	109,699	734,394	43	3,669	689	92,537	526,312	25	2,295
250.0 to 499.9 acres	96	32,197	251,223	7	1,145	69	21,368	133,829	7	1,477
500.0 to 999.9 acres	11	6,691	53,738	1	(D)	13	7,864	45,254	3	894
1,000.0 acres or more	1	(D)	(D)	-	-	-	-	-	-	-
1,000.0 to 1,999.9 acres	1	(D)	(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)
Haylage or greenchop from alfalfa or alfalfa mixtures (tons, green)	3,199	231,828	1,630,710	100	7,320	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	339	(D)	(D)	7	39	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	299	5,653	36,796	4	73	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	703	25,201	169,255	15	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	1,071	72,865	492,133	28	1,418	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	697	92,398	632,001	40	3,621	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	80	26,255	215,694	5	790	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	9	5,616	49,238	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Other haylage, grass silage, and greenchop (tons, green)	828	31,067	163,849	17	376	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 14.9 acres	267	(D)	11,377	6	33	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	159	2,989	16,244	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	215	7,375	38,788	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	124	8,064	35,700	7	268	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	55	7,475	48,795	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	7	2,625	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 999.9 acres	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

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

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

Crops	2002					1997				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
DRY EDIBLE BEANS, PEAS, AND LENTILS										
Dry edible beans, excluding limas (cwt)	665	156,707	2,683,985	111	33,293	879	176,016	2,683,152	131	33,728
1.0 to 14.9 acres	12	120	1,807	-	-	30	155	2,242	3	22
15.0 to 24.9 acres	14	268	3,791	1	(D)	20	377	5,722	-	-
25.0 to 49.9 acres	64	2,267	44,438	7	(D)	117	3,974	57,468	8	324
50.0 to 99.9 acres	148	10,547	199,662	16	(D)	204	14,443	226,772	27	1,714
100.0 to 249.9 acres	220	35,269	642,484	31	4,109	281	45,284	653,076	36	5,074
250.0 to 499.9 acres	116	41,127	647,465	25	7,384	151	52,566	779,740	35	9,736
500.0 to 999.9 acres	78	49,761	814,127	21	8,682	60	39,596	639,893	15	8,729
1,000.0 acres or more	13	17,348	330,211	10	11,818	16	19,621	318,239	7	8,129
1,000.0 to 1,999.9 acres	11	(D)	(D)	8	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 acres or more	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Dry edible peas (cwt)	15	2,683	36,101	-	-	17	676	12,364	-	-
OTHER SPECIFIED CROPS										
Potatoes (cwt)	284	58,107	18,819,277	95	42,085	366	75,168	19,584,261	87	39,257
0.1 to 0.9 acres	64	22	2,240	19	(D)	71	19	3,702	9	3
1.0 to 4.9 acres	71	104	7,911	11	16	53	93	17,082	12	20
5.0 to 14.9 acres	11	80	10,082	4	21	14	130	30,950	2	(D)
15.0 to 24.9 acres	7	139	14,778	-	-	12	204	33,200	3	52
25.0 to 49.9 acres	16	604	88,985	2	(D)	26	953	155,994	2	(D)
50.0 to 99.9 acres	16	1,172	234,352	5	335	38	2,547	431,677	7	542
100.0 to 249.9 acres	38	6,151	1,381,300	14	2,054	63	9,985	1,793,712	6	943
250.0 to 499.9 acres	31	12,119	3,074,919	15	5,599	49	16,734	3,777,753	22	6,633
500.0 to 749.9 acres	12	7,046	2,181,264	9	5,376	14	7,870	2,006,159	7	4,138
750.0 to 999.9 acres	6	4,950	1,698,738	5	4,200	9	7,520	2,117,710	3	2,610
1,000.0 acres or more	12	25,720	10,124,708	11	24,413	17	29,113	9,216,322	14	24,213
1,000.0 to 1,999.9 acres	9	12,543	4,467,425	8	11,236	15	(D)	(D)	12	(D)
2,000.0 to 2,999.9 acres	-	-	-	-	-	1	(D)	(D)	1	(D)
3,000.0 acres or more	3	13,177	5,657,283	3	13,177	1	(D)	(D)	1	(D)
Mint for oil, All (pounds of oil)	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Land in berries harvested for sale (see text)	339	900	(X)	139	501	408	(D)	(X)	190	610
Land used for vegetables (see text)	2,639	225,203	(X)	300	17,836	3,064	222,304	(X)	332	21,261
0.1 to 0.9 acres	155	69	(X)	31	16	(NA)	(NA)	(NA)	(NA)	(NA)
1.0 to 4.9 acres	420	893	(X)	89	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
5.0 to 14.9 acres	194	1,574	(X)	33	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
15.0 to 24.9 acres	96	1,817	(X)	16	235	(NA)	(NA)	(NA)	(NA)	(NA)
25.0 to 49.9 acres	463	17,247	(X)	25	800	(NA)	(NA)	(NA)	(NA)	(NA)
50.0 to 99.9 acres	609	42,746	(X)	46	2,611	(NA)	(NA)	(NA)	(NA)	(NA)
100.0 to 249.9 acres	519	78,316	(X)	34	4,549	(NA)	(NA)	(NA)	(NA)	(NA)
250.0 to 499.9 acres	143	46,149	(X)	16	3,668	(NA)	(NA)	(NA)	(NA)	(NA)
500.0 to 749.9 acres	22	12,564	(X)	6	3,296	(NA)	(NA)	(NA)	(NA)	(NA)
750.0 to 999.9 acres	7	5,705	(X)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 acres or more	11	18,123	(X)	3	1,855	(NA)	(NA)	(NA)	(NA)	(NA)
1,000.0 to 1,999.9 acres	8	9,787	(X)	3	1,855	(NA)	(NA)	(NA)	(NA)	(NA)
2,000.0 to 2,999.9 acres	2	(D)	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
3,000.0 acres or more	1	(D)	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Land in orchards	569	4,148	(X)	93	881	596	4,538	(X)	73	862

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)	2,639	225,640	1,672	206,406	3,064	223,281	(NA)	(NA)
0.1 to 0.9 acres	149	69	-	-	150	65	(NA)	(NA)
1.0 to 4.9 acres	422	898	2	(D)	411	925	(NA)	(NA)
5.0 to 14.9 acres	199	1,646	8	(D)	244	1,951	(NA)	(NA)
15.0 to 24.9 acres	94	1,787	29	(D)	141	2,728	(NA)	(NA)
25.0 to 49.9 acres	460	17,137	389	14,621	754	27,169	(NA)	(NA)
50.0 to 99.9 acres	613	43,030	564	39,358	689	47,738	(NA)	(NA)
100.0 to 249.9 acres	519	78,477	506	75,895	536	77,903	(NA)	(NA)
250.0 to 499.9 acres	142	45,705	135	41,922	111	36,634	(NA)	(NA)
500.0 to 749.9 acres	23	13,064	23	12,724	19	11,120	(NA)	(NA)
750.0 to 999.9 acres	7	5,705	7	5,705	4	3,093	(NA)	(NA)
1,000.0 acres or more	11	18,123	9	15,523	5	13,956	(NA)	(NA)
1,000.0 to 1,999.9 acres	8	9,787	6	7,187	3	(D)	(NA)	(NA)
2,000.0 to 2,999.9 acres	2	(D)	2	(D)	1	(D)	(NA)	(NA)
3,000.0 to 4,999.9 acres	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
5,000.0 acres or more	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Asparagus	86	194	-	-	91	317	(NA)	(NA)
Beans, green limas	20	(D)	12	883	28	752	(NA)	(NA)
Beans, snap	287	4,876	59	4,642	185	5,706	(NA)	(NA)
Beets	69	547	5	475	72	694	(NA)	(NA)
Broccoli	33	35	-	-	16	45	(NA)	(NA)
Brussels sprouts	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Cabbage, head	92	406	2	(D)	106	456	(NA)	(NA)
Cantaloups	93	144	-	-	(NA)	(NA)	(NA)	(NA)
Carrots	59	1,789	10	919	(NA)	(NA)	(NA)	(NA)
Cauliflower	11	27	-	-	29	22	(NA)	(NA)
Cucumbers and pickles	144	470	4	238	152	446	(NA)	(NA)
Eggplant	25	18	-	-	37	21	(NA)	(NA)
Garlic	38	16	-	-	(NA)	(NA)	(NA)	(NA)
Herbs, fresh cut	34	59	-	-	34	16	(NA)	(NA)
Kale	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Lettuce, All	12	6	-	-	4	(D)	(NA)	(NA)
Lettuce, head	4	1	-	-	(NA)	(NA)	(NA)	(NA)
Lettuce, leaf	8	6	-	-	(NA)	(NA)	(NA)	(NA)
Mustard greens	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Onions, dry	90	346	2	(D)	(NA)	(NA)	(NA)	(NA)
Onions, green	27	91	-	-	42	59	(NA)	(NA)
Peas, Chinese (Sugar, Snow)	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Peas, green (excluding southern peas)	1,216	68,993	1,042	67,134	1,525	77,595	(NA)	(NA)
0.1 to 0.9 acres	113	23	-	-	108	(D)	(NA)	(NA)
1.0 to 4.9 acres	25	43	-	-	25	50	(NA)	(NA)
5.0 to 14.9 acres	22	209	16	158	37	380	(NA)	(NA)
15.0 to 24.9 acres	52	1,025	46	917	99	1,969	(NA)	(NA)
25.0 to 49.9 acres	516	18,366	501	17,734	747	25,773	(NA)	(NA)
50.0 to 99.9 acres	322	22,013	315	21,525	357	23,587	(NA)	(NA)
100.0 to 249.9 acres	149	20,853	147	20,339	132	18,514	(NA)	(NA)
250.0 to 499.9 acres	14	4,185	14	4,185	18	5,537	(NA)	(NA)
500.0 acres or more	3	2,276	3	2,276	2	(D)	(NA)	(NA)
Peppers, Bell (see text)	141	268	-	-	(NA)	(NA)	(NA)	(NA)
Peppers, Chile (all peppers-excluding Bell) (see text)	49	28	-	-	(NA)	(NA)	(NA)	(NA)
Pumpkins	483	2,593	2	(D)	348	1,814	(NA)	(NA)
Radishes	18	1,754	-	-	24	1,345	(NA)	(NA)
Rhubarb	7	6	-	-	3	(D)	(NA)	(NA)
Squash	387	908	-	-	269	960	(NA)	(NA)
Sweet corn	1,804	139,244	1,264	131,296	2,093	129,097	(NA)	(NA)
Tomatoes	376	344	-	-	245	288	(NA)	(NA)
Turnips	2	(D)	-	-	3	50	(NA)	(NA)
Turnip greens	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Vegetables, mixed	22	129	-	-	20	33	(NA)	(NA)
Vegetables, other	43	906	1	(D)	83	334	(NA)	(NA)
Watermelons	87	163	-	-	68	87	(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	488	3,584	372	2,618	261	966
	1997	536	4,190	(NA)	(NA)	(NA)	(NA)
2002 acres:							
0.1 to 0.9 acres		133	51	100	(D)	48	(D)
1.0 to 4.9 acres		194	394	141	229	105	166
5.0 to 14.9 acres		97	710	70	428	65	282
15.0 to 24.9 acres		31	554	28	395	21	159
25.0 to 49.9 acres		18	577	18	493	13	84
50.0 to 99.9 acres		12	841	12	735	7	106
100.0 acres or more		3	456	3	(D)	2	(D)
Apricots	2002	8	3	2	(D)	6	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cherries, sweet (see text)	2002	27	8	12	5	17	3
	1997	31	27	(NA)	(NA)	(NA)	(NA)
Cherries, tart (see text)	2002	46	21	24	4	26	17
	1997	48	31	(NA)	(NA)	(NA)	(NA)
Grapes	2002	134	222	98	100	58	122
	1997	85	126	(NA)	(NA)	(NA)	(NA)
Peaches, All	2002	11	(D)	2	(D)	9	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Pears, All	2002	47	16	16	(D)	31	(D)
	1997	30	(D)	(NA)	(NA)	(NA)	(NA)
Plums and prunes	2002	101	77	46	35	61	42
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hazelnuts (Filberts)	2002	10	(D)	3	31	9	(D)
	1997	4	5	(NA)	(NA)	(NA)	(NA)
Walnuts, English	2002	2	(D)	2	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other fruit and nuts	2002	44	99	30	66	18	33
	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	17	6	4	1
Blueberries, tame	57	89	49	71
Currants	6	8	3	2
Raspberries, all	189	284	248	242
Strawberries	195	501	207	641
Other berries	15	12	10	10

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	454	14,569,771	706	28,843
	1997	(NA)	(NA)	(NA)	(NA)
Floriculture crops - bedding/garden plants, cut flowers and cut florist greens, foliage plants, and potted flowering plants, total	2002	384	13,104,446	196	1,185
	1997	373	10,207,484	195	502
Bedding/garden plants	2002	358	9,665,729	126	232
	1997	344	6,675,099	111	230
Cut flowers and cut florist greens	2002	31	1,035,563	73	157
	1997	26	689,228	75	162
Foliage plants	2002	20	126,432	15	(D)
	1997	25	261,800	10	(D)
Potted flowering plants	2002	95	2,276,722	22	(D)
	1997	110	2,581,357	24	(D)
Aquatic plants	2002	9	43,330	7	(D)
	1997	(NA)	(NA)	(NA)	(NA)
Bulbs, corms, rhizomes, and tubers-dry	2002	8	34,072	14	(D)
	1997	(NA)	(NA)	(NA)	(NA)
Flower seeds	2002	9	(D)	16	533
	1997	(NA)	(NA)	(NA)	(NA)
Greenhouse vegetables	2002	61	944,479	(X)	(X)
	1997	(NA)	(NA)	(X)	(X)
2002 farms by area:					
1 to 999 square feet		17	6,758	(X)	(X)
1,000 to 1,999 square feet		9	10,280	(X)	(X)
2,000 to 2,999 square feet		4	10,100	(X)	(X)
3,000 to 3,999 square feet		3	9,884	(X)	(X)
4,000 or more square feet		28	907,457	(X)	(X)
4,000 to 5,999 square feet		3	13,712	(X)	(X)
6,000 to 9,999 square feet		11	93,005	(X)	(X)
10,000 or more square feet		14	800,740	(X)	(X)
Mushrooms	2002	6	121,542	(X)	(X)
	1997	5	(D)	(X)	(X)
Nursery stock (see text)	2002	30	96,191	417	11,777
	1997	36	217,124	334	5,860
Sod harvested	2002	(X)	(X)	89	14,564
	1997	(X)	(X)	89	13,689
Vegetable seeds	2002	10	(D)	20	601
	1997	(NA)	(NA)	(NA)	(NA)
Other nursery and greenhouse crops	2002	9	148,310	14	151
	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	518	15,413	288	463,885
	1997	(NA)	(NA)	(NA)	(NA)
2002 farms by acres in production:					
1 to 2 acres		46	75	29	2,307
3 to 4 acres		58	198	30	2,728
5 to 9 acres		84	540	39	6,030
10 to 19 acres		116	1,374	57	20,727
20 to 49 acres		158	4,530	82	63,030
50 to 99 acres		33	2,074	28	51,520
100 acres or more		23	6,622	23	317,543

Crop		Acres in production		Harvested	
		Farms	Acres	Farms	Acres
Short-rotation woody crops (see text)	2002	274	10,060	86	762
	1997	(NA)	(NA)	(NA)	(NA)

Crop		Taps set		Syrup produced	
		Farms	Number	Farms	Gallons
Maple syrup (see text)	2002	214	128,241	214	16,355
	1997	109	159,049	(NA)	(NA)
2002 farms by number of taps:					
1 to 99 taps		104	3,160	104	696
100 to 499 taps		68	13,931	68	2,485
500 to 999 taps		11	7,050	11	964
1,000 to 1,999 taps		16	22,200	16	2,505
2,000 taps or more		15	81,900	15	9,705

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)	31,341	1,088,619,105	(NA)	(NA)
Average capacity per farm	(X)	34,735	(NA)	(NA)
Capacity by bushels:				
1 to 4,999 bushels	5,641	13,045,090	(NA)	(NA)
5,000 to 9,999 bushels	4,374	30,132,550	(NA)	(NA)
10,000 to 19,999 bushels	6,218	84,878,101	(NA)	(NA)
20,000 to 29,999 bushels	3,855	89,774,296	(NA)	(NA)
30,000 to 49,999 bushels	4,430	164,349,872	(NA)	(NA)
50,000 to 99,999 bushels	4,241	280,105,003	(NA)	(NA)
100,000 bushels or more	2,582	426,334,193	(NA)	(NA)
100,000 to 249,999 bushels	2,242	311,518,831	(NA)	(NA)
250,000 bushels or more	340	114,815,362	(NA)	(NA)
Capacity by land in farms:				
1 to 9 acres	245	2,936,808	(NA)	(NA)
10 to 49 acres	1,459	14,395,725	(NA)	(NA)
50 to 69 acres	590	6,786,767	(NA)	(NA)
70 to 99 acres	1,218	9,472,152	(NA)	(NA)
100 to 139 acres	1,427	13,687,358	(NA)	(NA)
140 to 179 acres	2,507	26,996,229	(NA)	(NA)
180 to 219 acres	1,837	22,653,736	(NA)	(NA)
220 to 259 acres	1,927	29,196,324	(NA)	(NA)
260 to 499 acres	7,821	161,841,584	(NA)	(NA)
500 to 999 acres	6,804	271,321,992	(NA)	(NA)
1,000 to 1,999 acres	3,871	293,958,190	(NA)	(NA)
2,000 acres or more	1,635	235,372,240	(NA)	(NA)
2,000 to 4,999 acres	1,527	207,469,040	(NA)	(NA)
5,000 acres or more	108	27,903,200	(NA)	(NA)
Capacity by harvested cropland:				
0 to 9 acres	2,439	34,898,805	(NA)	(NA)
10 to 49 acres	1,988	14,234,652	(NA)	(NA)
50 to 69 acres	1,027	7,287,207	(NA)	(NA)
70 to 99 acres	1,470	13,274,509	(NA)	(NA)
100 to 139 acres	2,214	23,110,053	(NA)	(NA)
140 to 179 acres	2,354	31,261,030	(NA)	(NA)
180 to 219 acres	1,861	29,504,659	(NA)	(NA)
220 to 259 acres	1,647	28,215,595	(NA)	(NA)
260 to 499 acres	6,332	161,863,901	(NA)	(NA)
500 to 999 acres	5,507	263,757,828	(NA)	(NA)
1,000 to 1,999 acres	3,271	280,450,356	(NA)	(NA)
2,000 acres or more	1,231	200,760,510	(NA)	(NA)
2,000 to 4,999 acres	1,163	181,276,410	(NA)	(NA)
5,000 acres or more	68	19,484,100	(NA)	(NA)
Capacity by North American Industry Classification System (NAICS):				
Crop production (111)	21,084	866,683,055	(NA)	(NA)
Animal production (112)	10,257	221,936,050	(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	80,839	112	807	3,796	10,857
	percent	100.0	0.1	1.0	4.7	13.4
Land in farms	acres	27,512,270	133,346	1,364,031	6,003,727	12,679,059
Average size of farm	acres	340	1,191	1,690	1,582	1,168
Estimated market value of land and buildings [1]	farms	80,785	111	820	3,843	10,840
	$1,000	41,776,544	301,280	2,440,205	9,606,340	19,443,530
Average per farm	dollars	517,132	2,714,237	2,975,860	2,499,698	1,793,684
Average per acre	dollars	1,513	2,302	1,756	1,585	1,534
Estimated market value of all machinery and equipment [1]	$1,000	6,665,874	61,442	405,951	1,512,679	3,251,643
	percent	100.0	0.9	6.1	22.7	48.8
Land in farms according to use:						
Total cropland	acres	22,729,158	114,504	1,281,615	5,714,040	11,914,625
Harvested cropland	acres	19,398,309	110,566	1,237,675	5,480,043	11,339,082
Pastureland, excluding woodland pastured	acres	1,915,675	3,967	17,586	95,319	280,377
Market value of agricultural products sold (see text)	$1,000	8,575,627	859,628	2,144,186	4,287,822	6,432,093
Average per farm	dollars	106,083	7,675,246	2,656,984	1,129,563	592,437
Grains, oilseeds, dry beans, and dry peas	farms	36,628	31	480	3,019	9,212
	$1,000	3,551,017	16,480	254,921	1,176,644	2,358,670
Tobacco	farms	-	-	-	-	-
	$1,000	-	-	-	-	-
Cotton and cottonseed	farms	-	-	-	-	-
	$1,000	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms	2,774	11	131	517	1,169
	$1,000	291,285	44,118	123,818	191,247	248,308
Fruits, tree nuts, and berries	farms	655	1	7	12	31
	$1,000	12,948	(D)	1,643	2,859	5,310
Nursery, greenhouse, floriculture, and sod (see text)	farms	983	12	40	71	172
	$1,000	224,410	93,816	146,285	165,769	193,963
Cut Christmas trees and short-rotation woody crops	farms	327	1	1	6	19
	$1,000	11,855	(D)	(D)	6,925	8,474
Other crops and hay (see text)	farms	15,306	10	156	970	2,400
	$1,000	471,367	(D)	71,254	242,002	348,777
Cattle and calves	farms	22,961	20	234	1,163	4,079
	$1,000	873,074	53,771	200,822	384,948	582,261
Milk and other dairy products from cows	farms	6,226	8	88	436	2,061
	$1,000	931,754	32,027	145,856	300,847	614,786
Hogs and pigs	farms	6,390	32	330	1,382	2,743
	$1,000	1,398,234	170,132	589,797	1,091,562	1,305,909
Sheep, goats, and their products	farms	2,891	1	4	54	193
	$1,000	13,351	(D)	40	1,552	4,710
Horses, ponies, mules, burros, and donkeys	farms	3,184	1	4	28	83
	$1,000	14,669	(D)	(D)	1,215	1,529
Poultry and eggs	farms	2,667	45	144	332	490
	$1,000	750,088	437,062	601,365	714,328	742,780
Aquaculture (see text)	farms	103	-	1	3	9
	$1,000	8,991	-	(D)	3,495	5,402
Other animals and other animal products (see text)	farms	1,039	-	3	12	60
	$1,000	22,584	-	(D)	4,428	11,216
Value of certified organically produced commodities (see text)	farms	397	-	-	7	25
	$1,000	8,330	-	-	(D)	2,812
Value of agricultural products received by landlords (see text)	farms	3,411	2	45	272	945
	$1,000	107,882	(D)	7,659	28,499	63,123
Total farm production expenses [1]	farms	80,785	111	820	3,843	10,840
	$1,000	7,288,947	666,086	1,728,792	3,480,524	5,168,927
Selected farm production expenses [1]:						
Fertilizer, lime, and soil conditioners	farms	44,286	46	574	3,306	9,907
	$1,000	493,994	5,514	39,367	154,648	307,603
Chemicals	farms	38,940	49	505	2,370	7,338
	$1,000	350,354	8,784	44,173	126,266	225,697
Livestock and poultry purchased	farms	20,375	84	581	2,177	5,105
	$1,000	836,490	90,062	322,665	600,320	747,038
Feed purchased	farms	37,871	86	612	2,459	6,299
	$1,000	1,271,172	252,741	553,828	870,561	1,061,289
Gasoline, fuels, and oils	farms	74,441	111	816	3,819	10,769
	$1,000	322,649	19,385	46,778	111,868	190,665
Utilities (see text)	farms	54,386	109	808	3,713	10,357
	$1,000	176,246	15,257	33,044	63,844	100,833
Hired farm labor	farms	22,623	109	766	3,267	7,983
	$1,000	459,332	99,009	193,036	307,544	394,936
Interest expense	farms	37,826	77	697	3,396	9,256
	$1,000	546,747	10,816	62,234	184,549	335,187
Government payments	farms	43,927	36	486	2,809	8,458
	$1,000	350,709	1,339	16,959	79,661	173,784
Inventory of selected livestock:						
Cattle and calves	farms	28,034	19	227	1,185	4,192
	number	2,265,997	39,458	214,968	526,305	1,084,404
Milk cows	farms	6,474	9	94	436	2,045
	number	478,248	12,189	57,670	127,116	282,684
Hogs and pigs	farms	5,628	31	313	1,265	2,449
	number	6,440,067	750,323	2,468,819	4,739,640	5,831,470

[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	122	30,926,408	(NA)	(NA)
Eggs, chicken (dozens)	59	58,274,258	(NA)	(NA)
Pullets for laying flock replacement	22	3,092,156	(NA)	(NA)
Turkeys	71	8,132,920	(NA)	(NA)
Custom fed cattle	239	60,321	(NA)	(NA)
Hogs and pigs	1,467	7,031,152	(NA)	(NA)
Other livestock, poultry, or aquaculture	8	(X)	(NA)	(NA)
Grains and oilseeds	17	(X)	(NA)	(NA)
Vegetables, melons, potatoes, and sweet potatoes	1,273	(X)	(NA)	(NA)
Other crops (see text)	-	(X)	(NA)	(NA)
Value of commodities (see text) ($1,000)	3,152	880,313	(NA)	(NA)
Payments received (see text) ($1,000)	3,152	168,251	(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	80,785	(X)	78,731	(X)
$1,000	(X)	41,776,544	(X)	31,380,299
Average per farm ..... dollars	(X)	517,132	(X)	398,576
Average per acre ..... dollars	(X)	1,513	(X)	1,148
Farms by value group:				
$1 to $49,999	8,594	224,118	(NA)	(NA)
$50,000 to $99,999	9,710	717,862	(NA)	(NA)
$100,000 to $199,999	16,720	2,381,947	(NA)	(NA)
$200,000 to $499,999	23,467	7,333,077	19,907	6,076,137
$500,000 to $999,999	10,965	7,659,095	9,692	6,759,796
$1,000,000 to $1,999,999	7,348	10,165,341	5,425	7,355,084
$2,000,000 to $4,999,999	3,518	10,177,074	2,064	5,811,975
$5,000,000 to $9,999,999	441	2,815,135	(NA)	(NA)
$10,000,000 or more	22	302,896	(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	77,179	6,665,874	78,730	6,440,856
Average per farm [1]	(X)	86,369	(X)	81,809
By value group:				
$1 to $4,999	14,636	30,398	5,545	16,061
$5,000 to $9,999	7,970	53,698	8,261	56,198
$10,000 to $19,999	9,400	126,738	11,932	160,684
$20,000 to $29,999	6,483	151,009	9,228	214,210
$30,000 to $49,999	7,884	295,015	10,400	378,605
$50,000 to $69,999	5,936	334,427	7,158	402,743
$70,000 to $99,999	5,178	424,216	5,629	459,610
$100,000 to $199,999	9,694	1,308,024	10,905	1,484,442
$200,000 to $499,999	7,837	2,289,290	8,367	2,317,451
$500,000 to $999,999	1,827	1,161,182	1,147	721,744
$1,000,000 or more	334	491,877	158	229,108

[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	68,387	223,138	7,881	12,793	66,865	210,345	73,535	219,894	9,311	15,112
2 or 3	25,150	61,492	1,965	4,450	25,478	62,036	31,501	77,512	2,326	5,256
4 or more	25,730	144,139	589	3,016	23,713	130,635	24,066	124,414	456	3,327
Less than 40 horsepower (PTO)	37,816	63,366	1,829	2,539	36,609	60,827	41,583	69,281	2,377	3,536
40 to 99 horsepower (PTO)	50,796	91,631	2,538	3,372	49,601	88,259	54,360	92,329	3,728	4,537
100 horsepower (PTO) or more	33,310	68,141	4,739	6,882	31,712	61,259	33,968	58,284	5,163	7,039
Grain and bean combines	28,386	32,771	2,935	3,159	25,737	29,612	32,526	37,816	3,714	4,085
Cotton pickers and strippers	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	3,139	3,772	224	238	2,925	3,534	(NA)	(NA)	(NA)	(NA)
Hay balers	29,631	36,465	2,213	2,327	28,067	34,138	32,994	41,194	3,448	3,707

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	52,012	54,399
Commercial fertilizer, lime, and soil conditioners [2]	farms	44,286	49,371
	acres treated	13,508,782	13,375,169
	purchased, $1,000	493,994	509,578
Manure	farms	22,288	(NA)
	acres treated	1,864,031	(NA)
Chemicals	farms	38,940	45,383
	purchased, $1,000	350,354	419,612
Acres treated to control- Insects [3]	farms	8,694	9,862
	acres	1,634,613	1,533,162
Any fertilizer, manure, or chemicals used [1] - Con.			
Chemicals - Con.			
Acres treated to control- Con.			
Weeds, grass, or brush	farms	31,615	38,509
	acres	11,820,351	13,748,064
Nematodes	farms	861	787
	acres	166,242	111,463
Diseases in crops and orchards	farms	1,676	2,366
	acres	650,627	681,044
Chemicals used to control growth, thin fruit, or defoliate	farms	400	1,090
	acres on which used	107,195	246,589

[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	80,595	16	111	2	44	71
Land in farms . . . acres	27,433,807	4,470	43,192	(D)	2,315	(D)
FARMS BY SIZE						
1 to 9 acres	3,559	-	9	-	15	8
10 to 49 acres	16,473	-	35	-	18	20
50 to 179 acres	23,889	6	32	1	9	18
180 to 499 acres	21,332	8	16	-	1	15
500 acres or more	15,342	2	19	1	1	10
OWNED AND RENTED LAND IN FARMS						
Owned land in farms . . . farms	75,165	14	108	2	31	65
acres	16,555,524	1,810	36,374	(D)	2,218	(D)
Rented or leased land in farms . . . farms	29,445	7	34	-	17	24
acres	10,878,283	2,660	6,818	-	97	15,153
TENURE						
Full owners . . . farms	51,150	9	77	2	27	47
acres	9,890,123	(D)	(D)	(D)	2,200	5,062
Part owners . . . farms	24,015	5	31	-	4	18
acres	15,441,640	2,570	15,045	-	38	20,426
Tenants . . . farms	5,430	2	3	-	13	6
acres	2,102,044	(D)	(D)	-	77	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total . . . farms	80,595	16	111	2	44	71
$1,000	8,914,130	(D)	4,165	(D)	1,400	5,429
Market value of agricultural products sold . . . farms	80,595	16	111	2	44	71
$1,000	8,564,163	1,096	3,919	(D)	(D)	4,997
Crops . . . farms	45,484	12	55	1	27	35
$1,000	4,554,495	(D)	2,923	(D)	(D)	4,030
Livestock, poultry, and their products . . . farms	33,229	5	47	2	4	32
$1,000	4,009,668	(D)	996	(D)	(D)	967
Government payments . . . farms	43,851	8	34	1	5	28
$1,000	349,967	(D)	246	(D)	(D)	431
FARMS BY ECONOMIC CLASS (SEE TEXT)						
Less than $1,000	13,127	3	22	-	15	14
$1,000 to $2,499	9,618	2	24	-	7	11
$2,500 to $4,999	6,932	2	13	-	2	10
$5,000 to $9,999	7,262	-	14	1	5	7
$10,000 to $24,999	9,097	-	15	-	6	12
$25,000 to $49,999	7,371	2	10	-	7	-
$50,000 or more	27,188	7	13	1	2	17
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS						
CCC loans . . . farms	10,024	1	5	-	-	5
$1,000	453,788	(D)	(D)	-	-	352
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP) . . . farms	20,173	2	20	1	2	13
$1,000	84,345	(D)	97	(D)	(D)	84
Other Federal farm program payments . . . farms	29,611	6	18	-	3	23
$1,000	265,622	(D)	150	-	(D)	347
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)						
Oilseed and grain farming (1111)	27,467	5	14	-	-	13
Vegetable and melon farming (1112)	945	-	8	-	22	3
Fruit and tree nut farming (1113)	452	-	-	-	1	4
Greenhouse, nursery, and floriculture production (1114)	1,267	-	2	-	-	3
Other crop farming (1119)	21,619	6	37	-	11	17
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	21,619	6	37	-	11	17
Beef cattle ranching and farming (112111)	8,882	1	16	1	6	11
Cattle feedlots (112112)	3,283	-	3	-	-	4
Dairy cattle and milk production (11212)	5,513	1	4	-	-	2
Hog and pig farming (1122)	3,047	-	2	-	1	1
Poultry and egg production (1123)	975	-	2	1	-	-
Sheep and goat farming (1124)	1,177	2	1	-	-	1
Animal aquaculture and other animal production (1125, 1129)	5,968	1	22	-	3	12
OTHER FARM CHARACTERISTICS						
Farms by-						
Type of organization:						
Family or individual	72,790	16	101	2	43	66
Partnerships	5,055	-	-	-	-	1
Corporations	2,338	-	-	-	-	4

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

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

Characteristics	Principal operator reporting-					
	One race					More than one race
	White	Black or African American	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	Asian	
OTHER FARM CHARACTERISTICS - Con.						
Farms by- Con.						
Type of organization - Con.						
Other - cooperative, estate or trust, institutional, etc	412	-	10	-	1	-
Number of operators:						
1 operator	53,252	12	52	2	23	31
2 operators	23,464	2	52	-	14	36
3 operators	2,650	2	5	-	5	4
4 operators	804	-	-	-	-	-
5 or more operators	425	-	2	-	2	-
Number of women operators:						
1 woman operator	23,783	4	58	-	25	47
2 women operators	1,008	-	7	-	1	1
3 women operators	141	-	-	-	-	-
4 women operators	21	-	-	-	-	-
5 or more women operators	12	-	-	-	-	-
Farms reporting-						
Computers for farm business	34,041	9	61	1	14	43
Internet access	42,322	9	70	1	21	51
Principal operator is a hired manager . . . farms	1,846	-	4	-	2	-
acres	956,092	-	(D)	-	(D)	-
Farms by number of households sharing in net income of farm:						
1 household	64,528	13	86	2	32	52
2 households	10,499	3	13	-	4	15
3 households	1,936	-	4	-	2	2
4 households	934	-	1	-	1	2
5 or more households	852	-	3	-	3	-
Farms by share of principal operator's total household income from farming:						
Less than 25 percent	42,342	8	79	1	33	49
25 to 49 percent	8,909	2	9	-	4	4
50 to 74 percent	10,403	2	14	-	2	7
75 to 99 percent	8,053	3	5	1	2	5
100 percent	10,888	1	4	-	3	6

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	6,370	4,205
Land in farms	acres	956,511	718,503
FARMS BY SIZE			
1 to 9 acres		562	371
10 to 49 acres		2,216	1,195
50 to 179 acres		2,160	(NA)
180 to 499 acres		1,072	(NA)
500 acres or more		360	272
OWNED AND RENTED LAND IN FARMS			
Owned land in farms	farms	6,115	3,982
	acres	774,000	594,016
Rented or leased land in farms	farms	963	795
	acres	182,511	124,487
TENURE			
Full owners	farms	5,407	3,410
	acres	629,064	481,421
Part owners	farms	708	572
	acres	271,087	203,840
Tenants	farms	255	223
	acres	56,360	33,242
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			
Total	farms	6,370	(NA)
	$1,000	195,605	(NA)
Market value of agricultural products sold	farms	6,370	4,205
	$1,000	181,566	144,737
Crops	farms	1,840	1,589
	$1,000	84,341	58,050
Livestock, poultry, and their products	farms	2,310	1,935
	$1,000	97,225	86,687
Government payments	farms	2,870	(NA)
	$1,000	14,039	(NA)
FARMS BY ECONOMIC CLASS (SEE TEXT)			
Less than $1,000		1,799	(NA)
$1,000 to $2,499		1,159	(NA)
$2,500 to $4,999		885	(NA)
$5,000 to $9,999		866	(NA)
$10,000 to $24,999		742	(NA)
$25,000 to $49,999		354	(NA)
$50,000 or more		565	(NA)
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			
CCC loans	farms	187	120
	$1,000	5,931	3,829
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP)	farms	2,094	(NA)
	$1,000	9,714	(NA)
Other Federal farm program payments	farms	1,024	(NA)
	$1,000	4,325	(NA)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			
Oilseed and grain farming (1111)		770	1,457
Vegetable and melon farming (1112)		99	75
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.			
Fruit and tree nut farming (1113)		88	56
Greenhouse, nursery, and floriculture production (1114)		150	121
Other crop farming (1119)		2,437	438
Tobacco farming (11191)		-	-
Cotton farming (11192)		-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		2,437	438
Beef cattle ranching and farming (112111)		622	614
Cattle feedlots (112112)		184	105
Dairy cattle and milk production (11212)		178	213
Hog and pig farming (1122)		122	117
Poultry and egg production (1123)		111	66
Sheep and goat farming (1124)		233	208
Animal aquaculture and other animal production (1125, 1129)		1,376	735
OTHER FARM CHARACTERISTICS			
Farms by-			
Type of organization:			
Family or individual		5,865	3,723
Partnerships		271	283
Corporations		163	(NA)
Other - cooperative, estate or trust, institutional, etc		71	68
Number of operators:			
1 operator		3,746	(NA)
2 operators		2,291	(NA)
3 operators		232	(NA)
4 operators		62	(NA)
5 or more operators		39	(NA)
Number of women operators:			
1 woman operator		5,894	(NA)
2 women operators		421	(NA)
3 women operators		46	(NA)
4 women operators		3	(NA)
5 or more women operators		6	(NA)
Farms reporting-			
Computers for farm business		2,495	(NA)
Internet access		3,356	(NA)
Principal operator is a hired manager	farms	139	(NA)
	acres	35,909	(NA)
Farms by number of households sharing in net income of farm:			
1 household		5,359	(NA)
2 households		604	(NA)
3 households		125	(NA)
4 households		60	(NA)
5 or more households		83	(NA)
Farms by share of principal operator's total household income from farming:			
Less than 25 percent		4,102	(NA)
25 to 49 percent		692	(NA)
50 to 74 percent		586	(NA)
75 to 99 percent		349	(NA)
100 percent		502	(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	502	268
Land in farms	acres	139,382	93,721
FARMS BY SIZE			
1 to 9 acres		39	14
10 to 49 acres		110	43
50 to 179 acres		163	(NA)
180 to 499 acres		118	(NA)
500 acres or more		72	56
OWNED AND RENTED LAND IN FARMS			
Owned land in farms	farms	468	249
	acres	76,209	54,579
Rented or leased land in farms	farms	164	119
	acres	63,173	39,142
TENURE			
Full owners	farms	338	149
	acres	46,096	24,576
Part owners	farms	130	100
	acres	81,241	61,442
Tenants	farms	34	19
	acres	12,045	7,703
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS			
Total	farms	502	(NA)
	$1,000	40,658	(NA)
Market value of agricultural products sold	farms	502	268
	$1,000	38,846	27,951
Crops	farms	308	171
	$1,000	22,080	16,211
Livestock, poultry, and their products	farms	244	144
	$1,000	16,765	11,739
Government payments	farms	249	(NA)
	$1,000	1,813	(NA)
FARMS BY ECONOMIC CLASS (SEE TEXT)			
Less than $1,000		69	(NA)
$1,000 to $2,499		50	(NA)
$2,500 to $4,999		40	(NA)
$5,000 to $9,999		68	(NA)
$10,000 to $24,999		65	(NA)
$25,000 to $49,999		44	(NA)
$50,000 or more		166	(NA)
COMMODITY CREDIT CORPORATION (CCC) LOANS AND FEDERAL FARM PROGRAM PAYMENTS			
CCC loans	farms	76	35
	$1,000	2,145	1,478
Conservation Reserve and Wetlands Reserve Programs (CRP and WRP)	farms	111	(NA)
	$1,000	394	(NA)
Other Federal farm program payments	farms	171	(NA)
	$1,000	1,419	(NA)
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)			
Oilseed and grain farming (1111)		172	93
Vegetable and melon farming (1112)		5	2
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS) - Con.			
Fruit and tree nut farming (1113)		7	1
Greenhouse, nursery, and floriculture production (1114)		11	9
Other crop farming (1119)		111	39
Tobacco farming (11191)		-	-
Cotton farming (11192)		-	-
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		111	39
Beef cattle ranching and farming (112111)		49	47
Cattle feedlots (112112)		20	12
Dairy cattle and milk production (11212)		19	24
Hog and pig farming (1122)		35	15
Poultry and egg production (1123)		14	3
Sheep and goat farming (1124)		27	7
Animal aquaculture and other animal production (1125, 1129)		32	16
OTHER FARM CHARACTERISTICS			
Farms by-			
Type of organization:			
Family or individual		454	231
Partnerships		44	26
Corporations		4	(NA)
Other - cooperative, estate or trust, institutional, etc		-	3
Number of operators:			
1 operator		333	(NA)
2 operators		143	(NA)
3 operators		20	(NA)
4 operators		3	(NA)
5 or more operators		3	(NA)
Number of women operators:			
1 woman operator		161	(NA)
2 women operators		6	(NA)
3 women operators		-	(NA)
4 women operators		-	(NA)
5 or more women operators		-	(NA)
Farms reporting-			
Computers for farm business		174	(NA)
Internet access		221	(NA)
Principal operator is a hired manager	farms	50	(NA)
	acres	13,384	(NA)
Farms by number of households sharing in net income of farm:			
1 household		370	(NA)
2 households		63	(NA)
3 households		4	(NA)
4 households		8	(NA)
5 or more households		7	(NA)
Farms by share of principal operator's total household income from farming:			
Less than 25 percent		245	(NA)
25 to 49 percent		49	(NA)
50 to 74 percent		66	(NA)
75 to 99 percent		39	(NA)
100 percent		53	(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	80,839	27,512,270	19,398,309	517,132	86,369	8,575,627	4,562,882	4,012,745
Crop production (111)	51,896	20,643,783	15,396,701	579,998	91,883	4,378,057	4,077,070	300,987
Oilseed and grain farming (1111)	27,499	15,665,011	13,225,155	852,526	138,790	3,371,889	3,120,717	251,172
Soybean farming (11111)	8,493	4,198,899	3,565,429	680,730	109,847	694,046	650,782	43,264
Oilseed (except soybean) farming (11112)	87	77,988	37,404	509,481	151,493	3,307	3,128	179
Dry pea and bean farming (11113)	81	75,122	65,077	771,581	223,335	17,622	16,675	947
Wheat farming (11114)	1,071	987,792	736,220	697,939	161,437	122,254	120,251	2,004
Corn farming (11115)	14,676	8,603,419	7,708,725	1,012,652	153,684	2,291,616	2,099,590	192,026
Rice farming (11116)	-	-	-	-	-	-	-	-
Other grain farming (11119)	3,091	1,721,791	1,112,300	623,212	135,673	243,044	230,292	12,752
Vegetable and melon farming (11121)	978	333,601	258,512	736,075	118,999	217,337	215,307	2,030
Potato farming (111211)	90	123,719	102,557	2,197,037	604,004	102,199	102,075	125
Other vegetable (except potato) and melon farming (111219)	888	209,882	155,955	599,780	73,752	115,138	113,233	1,905
Fruit and tree nut farming (1113)	457	29,078	6,552	263,467	32,825	12,134	11,997	137
Orange groves (11131)	-	-	-	-	-	-	-	-
Citrus (except orange) groves (11132)	-	-	-	-	-	-	-	-
Noncitrus fruit and tree nut farming (11133)	457	29,078	6,552	263,467	32,825	12,134	11,997	137
Apple orchards (111331)	269	18,769	4,943	317,367	45,677	9,358	9,251	108
Grape vineyards (111332)	30	1,371	172	159,026	18,030	(D)	(D)	3
Strawberry farming (111333)	81	5,108	849	193,904	17,120	1,844	1,829	15
Berry (except strawberry) farming (111334)	50	2,655	366	242,269	16,936	613	607	6
Tree nut farming (111335)	1	(D)	(D)	-	-	(D)	(D)	-
Fruit and tree nut combination farming (111336)	3	(D)	(D)	-	-	-	-	-
Other noncitrus fruit farming (111339)	23	1,120	214	127,279	9,171	148	142	5
Greenhouse, nursery, and floriculture production (1114)	1,272	122,640	53,358	364,052	65,869	235,959	235,591	368
Food crops grown under cover (11141)	30	1,251	183	511,239	156,651	9,088	9,085	3
Nursery and floriculture production (11142)	1,242	121,389	53,175	360,607	63,663	226,871	226,506	365
Nursery and tree production (111421)	883	108,587	48,360	346,588	67,097	114,574	114,270	303
Floriculture production (111422)	359	12,802	4,815	396,994	55,204	112,297	112,236	61
Other crop farming (1119)	21,690	4,493,453	1,853,124	256,018	36,260	540,739	493,458	47,281
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming (11193)	-	-	-	-	-	-	-	-
Hay farming (11194)	8,035	1,294,319	550,142	232,694	31,244	97,466	89,695	7,770
All other crop farming (11199)	13,655	3,199,134	1,302,982	269,367	39,095	443,273	403,762	39,511
Animal production (112)	28,943	6,868,487	4,001,608	403,327	76,063	4,197,570	485,812	3,711,758
Cattle ranching and farming (1121)	17,727	5,022,710	2,842,780	405,650	84,240	1,843,034	247,328	1,595,706
Beef cattle ranching and farming, including feedlots (11211)	12,207	2,837,719	1,281,602	309,605	54,077	705,105	124,191	580,914
Beef cattle ranching and farming (112111)	8,917	1,927,070	666,357	247,743	40,658	243,307	34,593	208,714
Cattle feedlots (112112)	3,290	910,649	615,245	473,293	87,131	461,797	89,598	372,200
Dairy cattle and milk production (11212)	5,520	2,184,991	1,561,178	614,862	146,290	1,137,929	123,137	1,014,792
Hog and pig farming (1122)	3,051	981,007	824,874	784,970	120,244	1,430,669	183,603	1,247,066
Poultry and egg production (1123)	978	169,091	87,288	384,105	79,339	768,880	18,726	750,155
Chicken egg production (11231)	296	26,652	9,979	221,316	47,420	143,282	1,540	141,742
Broilers and other meat-type chicken production (11232)	205	29,808	15,005	285,911	68,391	52,599	2,262	50,337
Turkey production (11233)	252	96,100	60,877	798,268	174,438	469,139	14,805	454,334
Poultry hatcheries (11234)	17	499	-	381,865	49,635	100,343	-	100,343
Other poultry production (11239)	208	16,032	1,427	174,851	12,091	3,517	119	3,399
Sheep and goat farming (1124)	1,181	78,248	20,813	153,624	12,156	8,840	1,076	7,764
Sheep farming (11241)	1,062	73,597	20,136	162,092	13,034	8,123	1,047	7,076
Goat farming (11242)	119	4,651	677	94,976	6,072	717	29	688
Animal aquaculture (1125)	87	8,237	591	338,276	108,372	9,015	10	9,005
Other animal production (1129)	5,919	609,194	225,262	261,727	35,283	137,132	35,070	102,062
Apiculture (11291)	218	6,241	508	86,646	38,325	7,820	56	7,764
Horse and other equine production (11292)	4,220	228,488	28,436	204,826	19,143	12,526	376	12,150
Fur-bearing animal and rabbit production (11293)	51	2,994	448	100,254	58,622	7,032	44	6,988
All other animal production (11299)	1,430	371,471	195,870	444,169	72,468	109,755	34,594	75,161

[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	63	(NA)
Land in farms	acres	50,457	(NA)
Average size of farm	acres	801	(NA)
Estimated value of land and buildings [1]	$1,000	60,687	(NA)
Average per farm	dollars	963,292	(NA)
Average per acre	dollars	1,203	(NA)
Estimated market value of all machinery and equipment [1]	$1,000	9,813	(NA)
Land in farms according to use:			
Total cropland	farms	34	(NA)
	acres	39,386	(NA)
Harvested cropland	farms	29	(NA)
	acres	(D)	(NA)
Cropland used only for pasture or grazing	farms	3	(NA)
	acres	(D)	(NA)
Other cropland	farms	21	(NA)
	acres	20,152	(NA)
Total woodland	farms	9	(NA)
	acres	4,131	(NA)
Woodland pastured	farms	1	(NA)
	acres	(D)	(NA)
Woodland not pastured	farms	9	(NA)
	acres	(D)	(NA)
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	5	(NA)
	acres	1,069	(NA)
Land in house lots, ponds, roads, wasteland, etc.	farms	49	(NA)
	acres	5,871	(NA)
Irrigated land	farms	7	(NA)
	acres	2,400	(NA)
Market value of agricultural products sold (see text)	$1,000	9,891	(NA)
Average per farm	dollars	157,003	(NA)
Crops	$1,000	4,122	(NA)
Livestock, poultry, and their products	$1,000	5,770	(NA)
Total farm production expenses [1]	$1,000	8,944	(NA)
Average per farm	dollars	141,975	(NA)
Government payments	farms	12	(NA)
	$1,000	175	(NA)
Average per farm	dollars	14,625	(NA)
Income from farm-related sources (see text)	farms	18	(NA)
	$1,000	544	(NA)
Average per farm	dollars	30,245	(NA)
Tenure of operator:			
Full owners		58	(NA)
Part owners		4	(NA)
Tenants		1	(NA)
Farms by North American Industry Classification System:			
Oilseed and grain farming (1111)		20	(NA)
Vegetable and melon farming (1112)		1	(NA)
Fruit and tree nut farming (1113)		1	(NA)
Greenhouse, nursery, and floriculture production (1114)		-	(NA)
Other crop farming (1119)		5	(NA)
Tobacco farming (11191)		-	(NA)
Cotton farming (11192)		-	(NA)
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		5	(NA)
Beef cattle ranching and farming (112111)		1	(NA)
Cattle feedlots (112112)		-	(NA)
Dairy cattle and milk production (11212)		2	(NA)
Hog and pig farming (1122)		2	(NA)
Poultry and egg production (1123)		-	(NA)
Sheep and goat farming (1124)		1	(NA)
Animal aquaculture and other animal production (1125,1129)		30	(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	111,794	80,595	20	16	188	111
Sex of operator:						
Male	86,267	74,276	18	16	106	84
Female	25,527	6,319	2	-	82	27
Primary occupation:						
Farming	67,262	50,693	14	12	76	50
Other	44,532	29,902	6	4	112	61
Place of residence:						
On farm operated	91,996	66,794	18	16	161	93
Not on farm operated	19,798	13,801	2	-	27	18
Days worked off farm:						
None	48,088	35,576	9	8	56	39
Any	63,706	45,019	11	8	132	72
1 to 49 days	7,515	5,344	3	3	14	5
50 to 99 days	4,174	2,810	-	-	6	3
100 to 199 days	9,447	6,245	1	1	12	4
200 days or more	42,570	30,620	7	4	100	60
Years on present farm:						
2 years or less	3,826	2,079	2	-	14	5
3 or 4 years	6,828	4,137	1	-	13	9
5 to 9 years	17,627	11,420	6	6	52	30
10 years or more	83,513	62,959	11	10	109	67
Age group:						
Under 25 years	2,339	908	1	-	5	-
25 to 34 years	8,651	4,951	1	-	15	7
35 to 44 years	26,359	17,581	6	5	42	26
45 to 54 years	31,220	22,481	4	3	74	41
55 to 64 years	23,397	17,943	2	2	31	18
65 to 74 years	13,550	11,188	-	-	14	12
75 years and over	6,278	5,543	6	6	7	7
Average age of -						
All operators [1]	51.3	(X)	54.7	(X)	49.1	(X)
Principal operator	(X)	53.0	(X)	(D)	(X)	51.8
Second operator	47.9	(X)	(D)	(X)	45.6	(X)
Third operator	40.2	(X)	-	(X)	43.0	(X)
Spanish, Hispanic, or Latino origin (see text)	684	496	-	-	1	-
Race:						
White	111,794	80,595	(X)	(X)	(X)	(X)
Black or African American	(X)	(X)	20	16	(X)	(X)
American Indian or Alaska Native	(X)	(X)	(X)	(X)	188	111
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	861	593	-	-	54	39
Number of persons living in household of-						
Principal operator	(X)	228,460	(X)	47	(X)	350
Second operator	27,044	(X)	4	(X)	12	(X)
Third operator	6,075	(X)	-	(X)	19	(X)

See footnote(s) at end of table.

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

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

Characteristics	Native Hawaiian or Other Pacific Islander		Asian		More than one race reported	
	All operators [1]	Principal operator	All operators [1]	Principal operator	All operators [1]	Principal operator
Operators . . . . . number	6	2	100	44	97	71
Sex of operator:						
Male	2	2	48	34	65	57
Female	4	-	52	10	32	14
Primary occupation:						
Farming	1	1	48	19	49	33
Other	5	1	52	25	48	38
Place of residence:						
On farm operated	4	2	56	23	89	68
Not on farm operated	2	-	44	21	8	3
Days worked off farm:						
None	1	1	25	10	34	25
Any	5	1	75	34	63	46
1 to 49 days	-	-	6	2	7	6
50 to 99 days	-	-	9	3	4	2
100 to 199 days	1	-	15	7	23	18
200 days or more	4	1	45	22	29	20
Years on present farm:						
2 years or less	-	-	29	11	11	5
3 or 4 years	2	-	18	12	11	9
5 to 9 years	1	-	20	12	30	22
10 years or more	3	2	33	9	45	35
Age group:						
Under 25 years	-	-	7	-	5	-
25 to 34 years	-	-	14	4	14	6
35 to 44 years	4	1	25	13	27	25
45 to 54 years	1	-	35	18	19	15
55 to 64 years	-	-	13	6	20	14
65 to 74 years	1	1	5	2	10	9
75 years and over	-	-	1	1	2	2
Average age of -						
All operators [1]	46.3	(X)	44.7	(X)	46.9	(X)
Principal operator	(X)	(D)	(X)	47.7	(X)	49.4
Second operator	(D)	(X)	45.2	(X)	44.1	(X)
Third operator	-	(X)	22.7	(X)	23.6	(X)
Spanish, Hispanic, or Latino origin (see text)	1	1	6	5	2	-
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	6	2	(X)	(X)	(X)	(X)
Asian	(X)	(X)	100	44	(X)	(X)
More than one race reported	(X)	(X)	(X)	(X)	97	71
Living on an American Indian Reservation	-	-	1	-	11	7
Number of persons living in household of-						
Principal operator	(X)	6	(X)	167	(X)	219
Second operator	-	(X)	56	(X)	17	(X)
Third operator	-	(X)	27	(X)	3	(X)

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

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

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

Characteristics	All operators 2002 [1]	Principal operator	
		2002	1997
Operators [2] . . . . . number	25,699	6,370	4,205
Sex of operator:			
Male	(X)	(X)	(X)
Female	25,699	6,370	4,205
Primary occupation:			
Farming	12,197	3,071	1,725
Other	13,502	3,299	2,480
Place of residence [3]:			
On farm operated	22,465	5,034	3,122
Not on farm operated	3,234	1,336	756
Days worked off farm [3]:			
None	9,956	2,956	1,713
Any	15,743	3,414	2,235
1 to 49 days	1,668	424	(NA)
50 to 99 days	1,165	256	(NA)
100 to 199 days	2,943	572	496
200 days or more	9,967	2,162	1,406
Years on present farm [3]:			
2 years or less	1,155	337	281
3 or 4 years	1,966	513	316
5 to 9 years	4,895	1,372	703
10 years or more	17,683	4,148	2,154
Age group:			
Under 25 years	466	50	40
25 to 34 years	2,066	360	309
Age group - Con.			
35 to 44 years	6,777	1,329	921
45 to 54 years	7,479	1,662	938
55 to 64 years	5,359	1,319	(NA)
65 to 74 years	2,405	867	(NA)
75 years and over	1,147	783	(NA)
Average age of -			
All operators [1]	50.1	(X)	(X)
Principal operator	(X)	54.9	54.8
Second operator	48.8	(X)	(X)
Third operator	45.1	(X)	(X)
Spanish, Hispanic, or Latino origin (see text)	162	62	31
Race:			
White	25,527	6,319	(NA)
Black or African American	2	-	(NA)
American Indian or Alaska Native	82	27	(NA)
Native Hawaiian or Other Pacific Islander	4	-	(NA)
Asian	52	10	(NA)
More than one race reported	32	14	(NA)
Living on an American Indian reservation	247	46	(NA)
Number of persons living in household of-			
Principal operator	(X)	15,277	(NA)
Second operator	7,504	(X)	(NA)
Third operator	1,001	(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	694	502	268
Sex of operator:			
Male	532	440	237
Female	162	62	31
Primary occupation:			
Farming	430	332	167
Other	264	170	101
Place of residence [2]:			
On farm operated	579	414	232
Not on farm operated	115	88	33
Days worked off farm [2]:			
None	290	225	144
Any	404	277	118
1 to 49 days	46	33	(NA)
50 to 99 days	28	19	(NA)
100 to 199 days	77	68	16
200 days or more	253	157	74
Years on present farm [2]:			
2 years or less	33	19	6
3 or 4 years	63	36	17
5 to 9 years	141	84	42
10 years or more	457	363	179
Age group:			
Under 25 years	26	12	2
25 to 34 years	83	44	22
Age group - Con.			
35 to 44 years	125	81	72
45 to 54 years	214	153	60
55 to 64 years	98	81	(NA)
65 to 74 years	99	86	(NA)
75 years and over	49	45	(NA)
Average age of -			
All operators [1]	50.5	(X)	(X)
Principal operator	(X)	53.2	52.4
Second operator	44.3	(X)	(X)
Third operator	38.1	(X)	(X)
Spanish, Hispanic, or Latino origin (see text)	694	502	268
Race:			
White	684	496	(NA)
Black or African American	-	-	(NA)
American Indian or Alaska Native	1	-	(NA)
Native Hawaiian or Other Pacific Islander	1	1	(NA)
Asian	6	5	(NA)
More than one race reported	2	-	(NA)
Living on an American Indian reservation	11	8	(NA)
Number of persons living in household of-			
Principal operator	(X)	1,533	(NA)
Second operator	167	(X)	(NA)
Third operator	23	(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	80,839	3,591	16,546	4,089	6,983	5,999
percent	100.0	4.4	20.5	5.1	8.6	7.4
Land in farms . . . . . acres	27,512,270	17,821	439,459	237,780	567,587	701,897
Average size of farm . . . . . acres	340	5	27	58	81	117
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	80,839	3,591	16,546	4,089	6,983	5,999
$1,000	8,926,337	273,412	618,325	158,444	215,031	169,749
Average per farm . . . . . dollars	110,421	76,138	37,370	38,749	30,794	28,296
Farms by economic class:						
Less than $1,000 (see text)	13,181	1,225	5,699	1,000	1,603	1,033
$1,000 to $2,499	9,662	724	4,780	876	1,155	740
$2,500 to $4,999	6,959	370	2,193	736	1,162	838
$5,000 to $9,999	7,289	285	1,613	593	1,055	935
$10,000 to $24,999	9,130	273	1,014	570	1,365	1,211
$25,000 to $49,999	7,390	185	382	148	344	815
$50,000 to $99,999	8,126	142	258	70	138	231
$100,000 to $249,999	10,018	153	218	42	71	124
$250,000 to $499,999	5,289	103	123	10	36	38
$500,000 to $999,999	2,611	80	115	12	19	21
$1,000,000 or more	1,184	51	151	32	35	13
$1,000,000 to $2,499,999	965	40	111	13	23	6
$2,500,000 to $4,999,999	158	6	27	14	7	3
$5,000,000 or more	61	5	13	5	5	4
Total sales (see text) . . . . . farms	80,839	3,591	16,546	4,089	6,983	5,999
$1,000	8,575,627	272,916	610,335	154,556	207,611	161,372
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	36,628	120	1,967	842	1,995	2,138
$1,000	3,551,017	166	7,868	6,535	20,823	32,261
Sales of $50,000 or more . . . . . farms	16,934	-	-	-	-	9
$1,000	3,201,246	-	-	-	-	530
Tobacco . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	2,774	140	334	65	103	110
$1,000	291,285	1,279	4,421	1,208	2,575	3,862
Sales of $50,000 or more . . . . . farms	1,026	3	15	7	15	22
$1,000	262,158	162	1,300	481	1,392	2,730
Fruits, tree nuts, and berries . . . . . farms	655	103	252	50	67	54
$1,000	12,948	606	3,244	926	1,482	3,785
Sales of $50,000 or more . . . . . farms	46	-	14	6	7	8
$1,000	7,897	-	1,125	540	1,007	3,275
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	983	282	333	61	71	45
$1,000	224,410	30,615	47,077	(D)	12,797	17,606
Sales of $50,000 or more . . . . . farms	391	96	119	27	33	22
$1,000	215,819	27,818	43,566	18,990	(D)	17,301
Cut Christmas trees and short-rotation woody crops . . . . . farms	327	15	94	14	57	31
$1,000	11,855	35	1,087	223	522	726
Sales of $50,000 or more . . . . . farms	27	-	5	1	-	1
$1,000	9,757	-	652	(D)	-	(D)
Other crops and hay (see text) . . . . . farms	15,306	106	2,104	660	1,373	1,268
$1,000	471,367	115	5,087	3,034	6,910	8,666
Sales of $50,000 or more . . . . . farms	1,690	-	-	2	15	28
$1,000	373,668	-	-	(D)	(D)	1,854
Cattle and calves . . . . . farms	22,961	642	2,763	752	1,433	1,564
$1,000	873,074	11,762	53,327	11,294	26,246	21,861
Sales of $50,000 or more . . . . . farms	3,101	42	90	23	45	56
$1,000	626,099	7,578	36,832	5,781	16,093	8,986
Milk and other dairy products from cows . . . . . farms	6,226	35	168	71	151	251
$1,000	931,754	3,236	19,433	(D)	24,007	17,776
Sales of $50,000 or more . . . . . farms	4,887	16	76	28	66	131
$1,000	893,300	(D)	17,645	13,049	22,103	14,474
Hogs and pigs . . . . . farms	6,390	600	1,030	149	262	290
$1,000	1,398,234	148,898	323,384	55,122	23,541	14,356
Sales of $50,000 or more . . . . . farms	3,136	299	400	33	46	47
$1,000	1,366,175	146,143	320,164	54,850	22,508	13,089
Sheep, goats, and their products . . . . . farms	2,891	326	938	186	250	223
$1,000	13,351	887	2,182	527	884	692
Sales of $50,000 or more . . . . . farms	35	3	-	-	4	-
$1,000	4,565	(D)	-	-	403	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	3,184	363	1,368	211	314	224
$1,000	14,669	1,440	5,649	937	1,203	1,007
Sales of $50,000 or more . . . . . farms	18	-	8	1	2	-
$1,000	2,451	-	613	(D)	(D)	-
Poultry and eggs . . . . . farms	2,667	313	881	168	232	192
$1,000	750,088	66,124	126,157	38,522	85,954	37,940
Sales of $50,000 or more . . . . . farms	445	36	89	25	32	28
$1,000	747,598	65,822	125,576	38,390	85,746	37,786

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	6,884	4,350	3,992	13,030	8,986	4,554	1,835
. . . . . percent	8.5	5.4	4.9	16.1	11.1	5.6	2.3
Land in farms . . . . . acres	1,085,056	858,841	947,306	4,694,069	6,251,102	6,185,579	5,525,773
Average size of farm . . . . . acres	158	197	237	360	696	1,358	3,011
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) . . . . . farms	6,884	4,350	3,992	13,030	8,986	4,554	1,835
. . . . . $1,000	262,045	218,152	275,973	1,339,433	1,901,557	1,902,883	1,591,331
Average per farm . . . . . dollars	38,066	50,150	69,132	102,796	211,613	417,849	867,211
Farms by economic class:							
Less than $1,000 (see text)	846	473	290	722	231	58	1
$1,000 to $2,499	560	257	193	304	64	6	3
$2,500 to $4,999	677	292	218	390	77	6	-
$5,000 to $9,999	999	524	413	748	110	13	1
$10,000 to $24,999	1,245	751	581	1,596	484	38	2
$25,000 to $49,999	1,581	928	755	1,453	652	135	12
$50,000 to $99,999	630	748	1,013	3,618	1,005	232	41
$100,000 to $249,999	248	286	429	3,259	4,062	964	162
$250,000 to $499,999	57	58	62	678	1,732	2,042	350
$500,000 to $999,999	22	25	28	195	419	838	837
$1,000,000 or more	19	8	10	67	150	222	426
$1,000,000 to $2,499,999	13	4	5	57	136	196	361
$2,500,000 to $4,999,999	2	1	2	9	12	22	53
$5,000,000 or more	4	3	3	1	2	4	12
Total sales (see text) . . . . . farms	6,884	4,350	3,992	13,030	8,986	4,554	1,835
. . . . . $1,000	248,364	208,030	264,276	1,276,390	1,819,905	1,826,173	1,525,700
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	3,283	2,227	2,270	8,558	7,308	4,158	1,762
. . . . . $1,000	72,732	58,158	75,477	461,006	887,609	1,040,143	888,238
Sales of $50,000 or more . . . . . farms	96	240	573	4,459	5,945	3,912	1,700
. . . . . $1,000	5,664	14,086	35,838	368,404	855,569	1,034,403	886,751
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	126	95	99	499	557	449	197
. . . . . $1,000	4,600	3,250	6,022	30,248	55,585	71,419	106,817
Sales of $50,000 or more . . . . . farms	30	23	23	187	284	265	152
. . . . . $1,000	3,190	2,123	4,739	24,018	49,388	67,019	105,616
Fruits, tree nuts, and berries . . . . . farms	28	22	15	29	21	10	4
. . . . . $1,000	563	390	221	(D)	624	84	(D)
Sales of $50,000 or more . . . . . farms	2	1	1	2	5	-	-
. . . . . $1,000	(D)	(D)	(D)	(D)	427	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	40	28	30	52	28	4	9
. . . . . $1,000	17,285	3,778	3,975	14,972	19,414	(D)	(D)
Sales of $50,000 or more . . . . . farms	14	16	19	21	16	2	6
. . . . . $1,000	17,037	(D)	3,866	14,658	19,334	(D)	(D)
Cut Christmas trees and short-rotation woody crops . . . . . farms	21	18	18	42	10	3	4
. . . . . $1,000	(D)	332	497	1,281	(D)	(D)	(D)
Sales of $50,000 or more . . . . . farms	2	3	3	6	2	2	2
. . . . . $1,000	(D)	275	325	891	(D)	(D)	(D)
Other crops and hay (see text) . . . . . farms	1,440	946	924	2,803	1,734	1,217	731
. . . . . $1,000	10,795	9,582	9,607	41,016	51,732	124,887	199,935
Sales of $50,000 or more . . . . . farms	23	25	30	171	280	579	537
. . . . . $1,000	1,778	2,360	2,568	15,653	35,279	116,183	196,928
Cattle and calves . . . . . farms	1,954	1,589	1,556	5,487	3,578	1,269	374
. . . . . $1,000	26,957	24,923	29,741	179,668	213,552	171,002	102,740
Sales of $50,000 or more . . . . . farms	93	76	98	677	997	666	238
. . . . . $1,000	8,250	7,869	11,625	105,434	161,214	156,985	99,451
Milk and other dairy products from cows . . . . . farms	474	504	504	2,324	1,332	344	68
. . . . . $1,000	36,440	44,312	48,795	309,902	260,683	113,985	(D)
Sales of $50,000 or more . . . . . farms	309	352	379	1,939	1,208	318	65
. . . . . $1,000	31,692	39,569	44,753	298,036	256,887	113,315	(D)
Hogs and pigs . . . . . farms	407	254	271	1,185	1,167	596	179
. . . . . $1,000	46,198	21,201	24,531	158,361	270,164	221,025	91,452
Sales of $50,000 or more . . . . . farms	102	64	104	576	829	477	159
. . . . . $1,000	43,922	19,327	22,715	149,410	263,997	219,041	91,010
Sheep, goats, and their products . . . . . farms	205	98	82	298	203	66	16
. . . . . $1,000	806	239	304	1,742	3,787	1,131	171
Sales of $50,000 or more . . . . . farms	2	-	-	6	13	7	-
. . . . . $1,000	(D)	-	-	395	2,374	789	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	173	95	88	195	99	39	15
. . . . . $1,000	572	390	539	1,809	520	454	150
Sales of $50,000 or more . . . . . farms	-	-	2	3	-	2	-
. . . . . $1,000	-	-	(D)	(D)	-	(D)	-
Poultry and eggs . . . . . farms	184	125	114	236	144	52	26
. . . . . $1,000	29,589	39,626	64,025	73,989	49,876	78,653	59,634
Sales of $50,000 or more . . . . . farms	26	20	23	64	53	32	17
. . . . . $1,000	29,396	39,542	63,962	73,607	49,619	78,561	59,591

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	103	20	50	3	4	6
$1,000	8,991	968	6,595	(D)	8	141
Sales of $50,000 or more . . . farms	32	3	19	-	-	2
$1,000	7,988	675	6,068	-	-	(D)
Other animals and other animal products (see text) . . . farms	1,039	225	316	70	77	54
$1,000	22,584	6,785	4,824	2,533	661	691
Sales of $50,000 or more . . . farms	107	37	22	6	5	1
$1,000	17,521	5,403	3,469	2,279	378	(D)
Government payments . . . farms	43,927	256	5,566	1,807	3,272	2,836
$1,000	350,709	496	7,991	3,888	7,420	8,377
Value of -						
Certified organically produced commodities (see text) . . . farms	397	19	87	23	32	48
$1,000	8,330	44	214	45	222	520
Landlord's share of total sales (see text) . . . farms	3,411	18	123	54	90	138
$1,000	107,882	32	2,254	408	1,036	904
Agricultural products sold directly to individuals for human consumption (see text) . . . farms	3,847	414	1,203	249	353	308
$1,000	22,763	1,286	4,414	1,354	2,590	2,243
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses . . . farms	80,785	3,515	16,690	3,879	6,993	6,199
$1,000	7,288,947	255,731	636,268	144,537	196,326	157,726
Average per farm . . . dollars	90,226	72,754	38,123	37,261	28,075	25,444
Fertilizer, lime, and soil conditioners purchased . . . farms	44,286	662	3,629	1,071	2,590	2,892
$1,000	493,994	256	2,022	917	3,789	6,226
Farms with expenses of-						
$1 to $4,999	22,807	651	3,599	1,067	2,526	2,641
$5,000 to $24,999	16,076	11	29	3	62	249
$25,000 to $49,999	3,608	-	-	1	-	-
$50,000 or more	1,795	-	1	-	2	2
Chemicals purchased . . . farms	38,940	783	4,453	1,266	2,717	2,710
$1,000	350,354	364	1,759	936	3,019	4,536
Farms with expenses of-						
$1 to $4,999	23,921	776	4,421	1,240	2,646	2,606
$5,000 to $24,999	11,775	5	30	24	69	99
$25,000 to $49,999	2,085	1	2	1	1	3
$50,000 or more	1,159	1	-	1	1	2
Seeds, plants, vines, and trees . . . farms	43,195	610	3,921	1,215	2,749	2,889
$1,000	485,998	4,882	9,393	2,962	4,585	6,074
Farms with expenses of-						
$1 to $999	11,349	453	3,353	868	1,395	1,307
$1,000 to $4,999	12,011	66	494	330	1,261	1,421
$5,000 to $24,999	14,417	58	20	12	89	156
$25,000 to $49,999	3,682	6	6	-	1	1
$50,000 or more	1,736	27	48	5	3	4
Livestock and poultry purchased . . . farms	20,375	1,685	3,883	623	1,283	1,123
$1,000	836,490	71,793	128,073	11,853	28,495	15,114
Farms with expenses of-						
$1 to $4,999	12,586	1,187	2,957	512	1,086	884
$5,000 to $24,999	3,375	143	435	70	110	102
$25,000 to $99,999	2,438	208	240	15	48	110
$100,000 to $249,999	1,128	80	123	11	13	17
$250,000 or more	848	67	128	15	26	10
Breeding livestock purchased (see text) . . . farms	9,757	705	1,534	230	589	414
$1,000	75,727	4,430	14,610	3,860	4,093	1,073
Other livestock and poultry purchased . . . farms	12,945	1,231	2,695	491	841	753
$1,000	760,762	67,364	113,463	7,993	24,401	14,041
Feed purchased . . . farms	37,871	2,686	8,254	1,601	2,783	2,445
$1,000	1,271,172	90,737	239,577	56,299	58,255	43,005
Farms with expenses of-						
$1 to $4,999	23,867	1,992	6,654	1,261	2,322	1,945
$5,000 to $24,999	7,417	282	872	244	277	299
$25,000 to $99,999	4,327	201	331	56	126	131
$100,000 to $249,999	1,268	110	173	8	19	48
$250,000 or more	992	101	224	32	39	22
Gasoline, fuels, and oils . . . farms	74,441	2,977	13,893	3,331	6,224	5,758
$1,000	322,649	7,491	23,658	5,144	7,879	7,817
Farms with expenses of-						
$1 to $4,999	57,959	2,666	13,429	3,209	6,038	5,570
$5,000 to $24,999	14,409	269	312	96	166	164
$25,000 to $49,999	1,590	26	99	9	9	16
$50,000 or more	483	16	53	17	11	8

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	7	-	3	4	4	1
$1,000	(D)	536	-	(D)	(D)	396	(D)
Sales of $50,000 or more . . . farms	-	3	-	1	1	3	-
$1,000	-	506	-	(D)	(D)	(D)	-
Other animals and other animal products (see text) . . . farms	78	38	28	92	36	18	7
$1,000	1,537	1,312	542	1,317	(D)	(D)	165
Sales of $50,000 or more . . . farms	8	4	4	9	6	3	2
$1,000	1,301	1,109	398	768	1,577	288	(D)
Government payments . . . farms	3,840	2,481	2,411	8,921	7,032	3,855	1,650
$1,000	13,681	10,122	11,697	63,044	81,652	76,710	65,631
Value of -							
Certified organically produced commodities (see text) . . . farms	24	27	19	63	34	13	8
$1,000	187	572	601	2,031	1,337	1,902	653
Landlord's share of total sales (see text) . . . farms	209	141	170	866	955	480	167
$1,000	2,038	1,531	2,737	22,429	34,576	25,620	14,318
Agricultural products sold directly to individuals for human consumption (see text) . . . farms	289	185	144	398	205	67	32
$1,000	1,330	1,081	777	3,585	2,550	1,087	466
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses . . . farms	6,928	4,078	3,878	13,256	8,943	4,573	1,853
$1,000	227,673	167,786	218,363	1,053,619	1,507,650	1,495,565	1,227,703
Average per farm . . . dollars	32,863	41,144	56,308	79,482	168,584	327,042	662,549
Fertilizer, lime, and soil conditioners purchased . . . farms	3,754	2,439	2,668	10,332	8,017	4,418	1,814
$1,000	10,994	8,082	11,531	71,539	120,097	136,343	122,197
Farms with expenses of-							
$1 to $4,999	3,162	1,886	1,665	4,203	1,133	217	57
$5,000 to $24,999	591	552	1,002	6,020	5,720	1,666	171
$25,000 to $49,999	-	1	1	104	1,099	1,896	506
$50,000 or more	1	-	-	5	65	639	1,080
Chemicals purchased . . . farms	3,179	2,105	2,225	8,471	6,521	3,294	1,216
$1,000	7,833	6,514	7,923	48,095	81,638	92,335	95,401
Farms with expenses of-							
$1 to $4,999	2,833	1,754	1,625	4,393	1,266	315	46
$5,000 to $24,999	344	348	588	4,008	4,721	1,417	122
$25,000 to $49,999	-	1	12	65	501	1,185	313
$50,000 or more	2	2	-	5	33	377	735
Seeds, plants, vines, and trees . . . farms	3,675	2,399	2,486	9,726	7,570	4,213	1,742
$1,000	12,054	8,209	11,090	67,120	114,394	130,910	114,325
Farms with expenses of-							
$1 to $999	1,101	654	437	1,207	480	73	21
$1,000 to $4,999	2,062	1,280	1,122	2,771	905	256	43
$5,000 to $24,999	508	422	903	5,630	5,029	1,334	256
$25,000 to $49,999	2	41	23	85	1,077	2,002	438
$50,000 or more	2	2	1	33	79	548	984
Livestock and poultry purchased . . . farms	1,376	922	1,056	3,657	3,071	1,274	422
$1,000	26,383	14,348	19,791	120,692	179,133	140,562	80,253
Farms with expenses of-							
$1 to $4,999	1,001	739	678	2,020	1,074	355	93
$5,000 to $24,999	208	99	270	763	878	214	83
$25,000 to $99,999	115	51	63	567	620	315	86
$100,000 to $249,999	20	18	28	213	313	218	74
$250,000 or more	32	15	17	94	186	172	86
Breeding livestock purchased (see text) . . . farms	737	503	629	2,013	1,639	588	176
$1,000	5,938	1,199	2,228	10,968	14,753	8,493	4,082
Other livestock and poultry purchased . . . farms	813	520	566	1,999	1,830	897	309
$1,000	20,446	13,148	17,562	109,724	164,379	132,068	76,172
Feed purchased . . . farms	2,657	1,870	1,976	6,823	4,452	1,769	555
$1,000	44,686	40,214	54,301	186,765	217,218	160,957	79,158
Farms with expenses of-							
$1 to $4,999	1,913	1,167	1,176	3,303	1,547	459	128
$5,000 to $24,999	460	557	492	1,953	1,284	537	160
$25,000 to $99,999	213	110	223	1,230	1,125	437	144
$100,000 to $249,999	38	15	67	214	319	203	54
$250,000 or more	33	21	18	123	177	133	69
Gasoline, fuels, and oils . . . farms	6,544	3,819	3,698	12,915	8,865	4,567	1,850
$1,000	11,093	8,742	11,025	49,917	66,421	67,957	55,505
Farms with expenses of-							
$1 to $4,999	6,311	3,512	3,292	9,611	3,547	681	93
$5,000 to $24,999	220	298	384	3,202	5,124	3,278	896
$25,000 to $49,999	5	5	16	91	169	526	619
$50,000 or more	8	4	6	11	25	82	242

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	54,386	2,320	8,157	1,887	3,633	3,635
$1,000	176,246	7,035	20,103	4,588	7,458	4,649
Farms with expenses of-						
$1 to $999	22,161	1,519	5,490	1,317	2,413	2,250
$1,000 to $4,999	23,631	483	2,067	439	1,135	1,286
$5,000 to $24,999	7,907	277	473	112	46	84
$25,000 to $49,999	493	28	65	2	27	12
$50,000 or more	194	13	62	17	12	3
Supplies, repairs, and maintenance ..... farms	71,046	2,899	13,286	3,024	5,757	5,408
$1,000	583,946	17,672	41,692	11,698	17,219	19,208
Farms with expenses of-						
$1 to $4,999	45,115	2,412	11,762	2,723	5,041	4,447
$5,000 to $24,999	20,469	327	1,203	272	661	842
$25,000 to $49,999	3,848	101	234	9	30	79
$50,000 or more	1,614	59	87	20	25	40
Hired farm labor ..... farms	22,623	747	2,298	589	1,100	1,012
$1,000	459,332	20,388	50,318	16,221	17,755	9,605
Farms with expenses of-						
$1 to $4,999	14,138	475	1,802	467	991	819
$5,000 to $24,999	4,912	140	206	63	47	150
$25,000 to $99,999	2,742	77	177	37	31	28
$100,000 to $249,999	581	40	60	5	15	11
$250,000 or more	250	15	53	17	16	4
Contract labor ..... farms	4,746	117	740	167	291	275
$1,000	29,399	1,973	2,871	456	1,204	780
Farms with expenses of-						
$1 to $999	1,696	16	420	130	171	127
$1,000 to $4,999	1,963	41	235	6	98	127
$5,000 to $24,999	853	44	56	28	14	16
$25,000 to $49,999	152	9	22	3	5	5
$50,000 or more	82	7	7	-	3	-
Customwork and custom hauling ..... farms	22,114	492	2,487	627	1,473	1,309
$1,000	118,850	1,357	6,377	1,042	2,744	2,745
Farms with expenses of-						
$1 to $999	8,223	345	1,941	457	1,003	721
$1,000 to $4,999	8,237	94	325	143	413	460
$5,000 to $24,999	4,931	44	180	20	45	119
$25,000 to $49,999	429	6	13	3	4	4
$50,000 or more	294	3	28	4	8	5
Cash rent for land, buildings, and grazing fees ..... farms	25,526	226	1,438	560	885	1,113
$1,000	737,291	527	3,830	1,322	3,123	4,343
Farms with expenses of-						
$1 to $4,999	8,996	218	1,336	496	608	767
$5,000 to $9,999	3,007	1	39	63	269	213
$10,000 to $24,999	5,360	2	54	-	4	129
$25,000 or more	8,163	5	9	1	4	4
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	8,192	121	663	162	293	401
$1,000	72,773	734	3,787	1,737	991	613
Farms with expenses of-						
$1 to $999	2,510	82	340	107	234	235
$1,000 to $4,999	2,648	22	196	36	33	138
$5,000 to $24,999	2,396	12	109	11	20	27
$25,000 to $49,999	417	1	9	5	2	1
$50,000 or more	221	4	9	3	4	-
Interest expense ..... farms	37,826	1,068	4,371	1,189	2,336	2,142
$1,000	546,747	6,830	27,238	7,614	12,603	11,907
Farms with expenses of-						
$1 to $4,999	16,768	698	2,919	776	1,662	1,486
$5,000 to $24,999	15,333	326	1,308	388	607	583
$25,000 to $99,999	5,084	42	123	16	59	69
$100,000 or more	641	2	21	9	8	4
Secured by real estate ..... farms	29,200	796	3,656	976	1,786	1,590
$1,000	365,154	4,359	20,010	6,247	10,009	10,189
Farms with expenses of-						
$1 to $999	3,226	322	701	155	280	313
$1,000 to $4,999	9,754	219	1,702	437	973	742
$5,000 to $24,999	12,875	232	1,177	366	494	470
$25,000 to $49,999	2,115	9	51	11	29	60
$50,000 or more	1,230	14	25	7	10	5
Not secured by real estate ..... farms	23,276	608	1,734	389	1,119	1,081
$1,000	181,593	2,471	7,228	1,368	2,593	1,718
Farms with expenses of-						
$1 to $999	6,033	301	962	212	563	511
$1,000 to $4,999	8,675	170	544	136	452	522
$5,000 to $24,999	6,974	118	170	32	97	47
$25,000 to $49,999	1,102	14	25	5	4	1
$50,000 or more	492	5	33	4	3	-
Property taxes paid ..... farms	75,624	3,282	15,688	3,630	6,498	5,753
$1,000	194,722	3,447	19,482	5,894	9,322	8,460
Farms with expenses of-						
$1 to $4,999	67,626	3,206	15,209	3,462	6,319	5,468
$5,000 to $9,999	5,074	42	352	122	113	224
$10,000 to $24,999	2,323	33	116	40	63	58
$25,000 or more	601	1	11	6	3	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
FARM PRODUCTION EXPENSES [2] - Con.							
Total farm production expenses - Con.							
Utilities (see text) ..... farms	4,378	2,782	2,860	10,763	8,027	4,240	1,704
$1,000	7,755	5,822	6,890	31,978	34,343	26,882	18,743
Farms with expenses of-							
$1 to $999	2,469	1,217	1,067	3,187	921	275	36
$1,000 to $4,999	1,649	1,335	1,517	5,710	5,036	2,368	606
$5,000 to $24,999	237	222	262	1,810	1,967	1,485	932
$25,000 to $49,999	18	4	8	54	89	92	94
$50,000 or more	5	4	6	2	14	20	36
Supplies, repairs, and maintenance ..... farms	6,066	3,555	3,522	12,477	8,718	4,494	1,840
$1,000	23,623	16,191	22,923	102,280	124,802	104,677	81,962
Farms with expenses of-							
$1 to $4,999	4,774	2,597	2,274	6,108	2,264	576	137
$5,000 to $24,999	1,203	885	1,084	5,719	5,314	2,401	558
$25,000 to $49,999	74	67	134	502	847	1,163	608
$50,000 or more	15	6	30	148	293	354	537
Hired farm labor ..... farms	1,308	908	951	4,590	4,489	3,013	1,618
$1,000	16,585	10,691	12,496	45,717	71,139	81,760	106,658
Farms with expenses of-							
$1 to $4,999	1,154	652	709	3,155	2,598	1,087	229
$5,000 to $24,999	110	148	169	1,006	1,185	1,151	537
$25,000 to $99,999	17	97	63	370	587	616	642
$100,000 to $249,999	11	8	5	44	91	125	166
$250,000 or more	16	3	5	15	28	34	44
Contract labor ..... farms	364	170	273	753	758	562	276
$1,000	1,190	982	1,375	4,703	4,237	5,101	4,528
Farms with expenses of-							
$1 to $999	148	83	147	191	173	53	37
$1,000 to $4,999	178	40	84	359	410	295	90
$5,000 to $24,999	35	36	37	167	137	175	108
$25,000 to $49,999	-	8	2	28	29	22	19
$50,000 or more	3	3	3	8	9	17	22
Customwork and custom hauling ..... farms	1,695	1,198	1,247	5,234	3,661	1,886	805
$1,000	5,118	4,392	4,604	24,496	23,285	22,638	20,052
Farms with expenses of-							
$1 to $999	605	413	358	1,300	795	241	44
$1,000 to $4,999	863	551	616	2,396	1,509	681	186
$5,000 to $24,999	215	212	259	1,451	1,227	767	392
$25,000 to $49,999	2	19	12	50	89	124	103
$50,000 or more	10	3	2	37	41	73	80
Cash rent for land, buildings, and grazing fees ..... farms	1,501	1,002	1,265	6,369	6,333	3,518	1,316
$1,000	10,090	7,059	11,125	83,230	190,712	224,765	197,165
Farms with expenses of-							
$1 to $4,999	845	581	633	2,245	1,073	166	28
$5,000 to $9,999	262	161	178	932	653	206	30
$10,000 to $24,999	375	231	421	2,095	1,497	481	71
$25,000 or more	19	29	33	1,097	3,110	2,665	1,187
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	442	291	465	1,656	1,659	1,299	740
$1,000	1,694	980	2,057	7,587	12,954	17,782	21,856
Farms with expenses of-							
$1 to $999	210	106	199	516	295	151	35
$1,000 to $4,999	175	158	171	604	631	365	119
$5,000 to $24,999	55	22	81	511	648	573	327
$25,000 to $49,999	1	1	12	15	69	155	146
$50,000 or more	1	4	2	10	16	55	113
Interest expense ..... farms	2,601	1,626	1,948	7,870	7,090	3,915	1,670
$1,000	16,684	9,183	15,412	86,695	121,948	129,336	101,298
Farms with expenses of-							
$1 to $4,999	1,621	953	964	3,163	1,870	537	119
$5,000 to $24,999	853	645	890	3,918	3,691	1,668	456
$25,000 to $99,999	122	28	93	760	1,447	1,486	839
$100,000 or more	5	-	1	29	82	224	256
Secured by real estate ..... farms	1,905	1,210	1,507	5,946	5,333	3,103	1,392
$1,000	12,654	6,695	10,342	60,576	80,004	82,021	62,048
Farms with expenses of-							
$1 to $999	246	192	94	536	258	98	31
$1,000 to $4,999	860	498	706	1,724	1,312	450	131
$5,000 to $24,999	713	512	651	3,183	2,937	1,610	530
$25,000 to $49,999	80	7	51	365	578	557	317
$50,000 or more	6	1	5	138	248	388	383
Not secured by real estate ..... farms	1,489	976	1,177	5,095	5,359	2,956	1,293
$1,000	4,030	2,488	5,069	26,119	41,944	47,316	39,249
Farms with expenses of-							
$1 to $999	651	411	376	1,102	687	208	49
$1,000 to $4,999	689	375	509	2,377	2,055	688	158
$5,000 to $24,999	129	189	278	1,478	2,377	1,476	583
$25,000 to $49,999	17	1	11	96	203	429	296
$50,000 or more	3	-	3	42	37	155	207
Property taxes paid ..... farms	6,379	3,820	3,637	12,290	8,545	4,338	1,764
$1,000	11,156	7,202	7,136	30,664	32,506	33,960	25,493
Farms with expenses of-							
$1 to $4,999	6,071	3,594	3,470	11,104	6,707	2,481	535
$5,000 to $9,999	229	174	128	950	1,330	979	431
$10,000 to $24,999	62	49	36	217	456	670	523
$25,000 or more	17	3	3	19	52	208	275

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	53,001	2,243	7,869	1,754	3,551	3,786
$1,000	608,983	20,246	56,086	15,854	17,886	12,643
Farms with expenses of-						
$1 to $4,999	32,887	1,885	6,711	1,501	3,120	3,186
$5,000 to $24,999	15,155	228	862	224	356	553
$25,000 to $49,999	3,065	69	146	10	50	29
$50,000 to $99,999	1,252	32	63	2	8	11
$100,000 or more	642	29	87	17	17	7
Production expenses paid by landlords [3] ..... farms	3,627	83	466	84	306	230
$1,000	33,627	184	1,519	227	838	868
Depreciation expenses claimed (see text) ..... farms	40,429	1,172	4,574	964	2,129	2,178
$1,000	830,311	15,054	47,953	11,426	17,976	13,404
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) ..... farms	80,785	3,515	16,690	3,879	6,993	6,199
$1,000	1,925,185	29,584	36,858	13,479	33,440	29,027
Average per farm ..... dollars	23,831	8,416	2,208	3,475	4,782	4,683
Farms with net gains [4] ..... number	45,902	1,247	6,024	1,755	3,309	3,247
Average net gain ..... dollars	53,308	52,112	21,804	19,416	19,314	19,276
Gain of-						
Less than $1,000	4,043	269	1,702	360	420	448
$1,000 to $4,999	8,765	277	2,250	631	1,341	1,143
$5,000 to $9,999	5,573	150	650	359	627	568
$10,000 to $24,999	8,838	187	639	276	575	743
$25,000 to $49,999	6,931	117	349	44	224	230
$50,000 or more	11,752	247	434	85	122	115
Farms with net losses ..... number	34,883	2,268	10,666	2,124	3,684	2,952
Average net loss ..... dollars	14,958	15,608	8,859	9,697	8,271	11,370
Loss of-						
Less than $1,000	5,215	281	2,361	262	647	402
$1,000 to $4,999	12,415	915	4,266	839	1,507	1,172
$5,000 to $9,999	6,804	490	1,859	506	864	578
$10,000 to $24,999	6,341	393	1,642	390	490	581
$25,000 to $49,999	2,169	44	282	91	134	164
$50,000 or more	1,939	145	256	36	42	55
Net cash farm income of operators (see text) ..... farms	80,785	3,515	16,690	3,879	6,993	6,199
$1,000	1,813,036	24,822	27,670	10,446	31,888	25,164
Average per farm ..... dollars	22,443	7,062	1,658	2,693	4,560	4,059
Operators reporting net gains [4] ..... farms	46,119	1,271	6,089	1,780	3,359	3,294
Average net gain ..... dollars	50,735	47,803	20,030	17,695	18,469	17,901
Gain of-						
Less than $1,000	4,177	289	1,743	366	444	458
$1,000 to $4,999	9,028	277	2,316	642	1,386	1,154
$5,000 to $9,999	5,736	154	621	369	636	590
$10,000 to $24,999	8,771	193	645	278	545	748
$25,000 to $49,999	7,188	139	366	46	217	236
$50,000 or more	11,219	219	398	79	131	108
Operators reporting net losses ..... farms	34,666	2,244	10,601	2,099	3,634	2,905
Average net loss ..... dollars	15,197	16,014	8,895	10,029	8,296	11,636
Loss of-						
Less than $1,000	5,119	272	2,395	236	569	393
$1,000 to $4,999	12,224	900	4,174	839	1,553	1,131
$5,000 to $9,999	6,696	491	1,832	516	820	568
$10,000 to $24,999	6,411	359	1,658	380	520	591
$25,000 to $49,999	2,255	78	289	91	133	165
$50,000 or more	1,961	144	253	37	39	57
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total ..... farms	10,035	11	190	124	263	366
$1,000	454,241	5	219	222	858	2,201
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	37,874	791	4,666	1,505	2,398	2,451
$1,000	282,089	5,230	35,016	9,864	13,439	12,278
Customwork and other agricultural services ..... farms	6,577	73	314	99	212	230
$1,000	55,529	319	1,718	406	1,282	680
Gross cash rent or share payments ..... farms	11,000	396	2,727	957	1,234	1,105
$1,000	116,720	3,233	23,858	7,916	9,603	8,911
Sales of forest products, excluding Christmas trees and maple products ..... farms	1,116	9	126	34	89	128
$1,000	5,414	(D)	381	(D)	268	586
Recreational services (see text) ..... farms	400	3	36	14	22	23
$1,000	1,843	(D)	310	(D)	145	34

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	4,307	2,724	2,799	10,394	7,861	4,031	1,682
$1,000	20,735	19,176	18,684	92,140	112,823	119,600	103,110
Farms with expenses of-							
$1 to $4,999	3,406	2,057	1,943	5,507	2,689	741	141
$5,000 to $24,999	782	615	783	4,106	4,060	1,992	594
$25,000 to $49,999	91	35	51	574	781	818	411
$50,000 to $99,999	20	11	14	166	241	348	336
$100,000 or more	8	6	8	41	90	132	200
Production expenses paid by landlords [3] ..... farms	246	115	236	705	657	372	127
$1,000	1,146	260	1,217	8,527	9,039	6,809	2,991
Depreciation expenses claimed (see text) ..... farms	3,109	2,176	2,215	8,698	7,393	4,073	1,748
$1,000	24,022	47,617	21,603	128,812	181,231	180,572	140,641
NET CASH FARM INCOME (SEE TEXT) [2]							
Net cash farm income of operations (see text) ..... farms	6,928	4,078	3,878	13,256	8,943	4,573	1,853
$1,000	45,301	35,434	62,996	321,972	449,390	451,451	416,253
Average per farm ..... dollars	6,539	8,689	16,244	24,289	50,250	98,721	224,637
Farms with net gains [4] ..... number	3,887	2,422	2,415	9,416	7,005	3,614	1,561
Average net gain ..... dollars	21,529	22,005	33,595	41,781	74,498	140,717	287,067
Gain of-							
Less than $1,000	224	127	101	254	120	16	2
$1,000 to $4,999	930	471	362	1,014	272	61	13
$5,000 to $9,999	875	477	355	1,028	399	68	17
$10,000 to $24,999	1,160	744	743	2,392	1,069	253	57
$25,000 to $49,999	456	393	519	2,464	1,554	467	114
$50,000 or more	242	210	335	2,264	3,591	2,749	1,358
Farms with net losses ..... number	3,041	1,656	1,463	3,840	1,938	959	292
Average net loss ..... dollars	12,622	10,787	12,396	18,604	37,395	59,539	109,107
Loss of-							
Less than $1,000	394	274	203	289	65	33	4
$1,000 to $4,999	1,237	538	435	1,068	359	65	14
$5,000 to $9,999	634	389	331	682	368	89	14
$10,000 to $24,999	487	309	297	1,055	433	227	37
$25,000 to $49,999	199	91	126	521	264	208	45
$50,000 or more	90	55	71	225	449	337	178
Net cash farm income of operators (see text) ..... farms	6,928	4,078	3,878	13,256	8,943	4,573	1,853
$1,000	44,216	33,856	57,732	311,820	422,946	423,920	398,557
Average per farm ..... dollars	6,382	8,302	14,887	23,523	47,293	92,701	215,087
Operators reporting net gains [4] ..... farms	3,922	2,456	2,477	9,405	6,941	3,582	1,543
Average net gain ..... dollars	20,648	20,712	30,259	40,565	71,528	135,619	281,307
Gain of-							
Less than $1,000	234	128	133	227	128	25	2
$1,000 to $4,999	977	497	399	1,039	283	47	11
$5,000 to $9,999	886	490	349	1,125	433	67	16
$10,000 to $24,999	1,153	756	712	2,362	1,056	265	58
$25,000 to $49,999	427	403	575	2,481	1,700	484	114
$50,000 or more	245	182	309	2,171	3,341	2,694	1,342
Operators reporting net losses ..... farms	3,006	1,622	1,401	3,851	2,002	991	310
Average net loss ..... dollars	12,230	10,488	12,291	18,098	36,727	62,430	114,515
Loss of-							
Less than $1,000	367	274	189	313	74	33	4
$1,000 to $4,999	1,230	508	378	1,077	368	54	12
$5,000 to $9,999	635	386	330	672	332	101	13
$10,000 to $24,999	488	310	310	1,063	468	227	37
$25,000 to $49,999	199	91	125	500	325	209	50
$50,000 or more	87	53	69	226	435	367	194
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total ..... farms	707	517	588	2,635	2,655	1,462	517
$1,000	6,092	5,875	8,118	61,219	131,449	136,387	101,595
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	3,062	2,149	2,151	7,787	6,167	3,353	1,394
$1,000	15,895	10,335	13,829	38,753	48,520	42,508	36,423
Customwork and other agricultural services ..... farms	376	266	295	1,476	1,603	1,153	480
$1,000	1,618	1,228	1,455	8,542	14,035	13,895	10,350
Gross cash rent or share payments ..... farms	975	592	510	1,297	716	338	153
$1,000	10,187	6,063	8,705	13,833	10,542	6,830	7,038
Sales of forest products, excluding Christmas trees and maple products ..... farms	116	91	82	241	153	30	17
$1,000	391	302	405	1,445	1,058	278	209
Recreational services (see text) ..... farms	51	28	28	103	45	33	14
$1,000	211	169	57	460	106	64	65

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	25,850	321	1,518	547	1,123	1,317
	$1,000	51,818	255	858	345	437	537
Other farm-related income sources (see text)	farms	6,726	145	909	208	324	364
	$1,000	50,765	1,371	7,891	935	1,704	1,529
LAND USE							
Total cropland	farms	73,458	1,608	13,377	3,616	6,477	5,640
	acres	22,729,158	6,388	263,252	143,390	353,704	437,759
Harvested cropland	farms	57,323	995	7,636	2,232	4,387	4,144
	acres	19,398,309	3,403	115,832	69,914	193,923	269,874
Farms by acres harvested:							
1 to 49 acres		17,076	995	7,636	1,674	2,531	1,587
50 to 99 acres		7,093	-	-	558	1,856	1,419
100 to 199 acres		9,647	-	-	-	-	1,138
200 to 499 acres		12,063	-	-	-	-	-
500 to 999 acres		6,467	-	-	-	-	-
1,000 to 1,999 acres		3,630	-	-	-	-	-
2,000 acres or more		1,347	-	-	-	-	-
Cropland-							
For pasture or grazing only	farms	17,418	559	3,872	924	1,648	1,414
	acres	728,593	1,672	35,320	15,066	33,976	40,201
On which all crops failed	farms	5,509	26	449	170	324	346
	acres	527,429	51	4,178	2,311	6,208	7,338
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	22,250	239	5,140	1,515	2,469	1,954
	acres	1,930,941	1,213	106,372	55,096	116,579	116,687
In cultivated summer fallow	farms	2,508	24	188	91	185	196
	acres	143,886	49	1,550	1,003	3,018	3,659
Total woodland	farms	29,197	385	4,762	1,602	3,265	2,984
	acres	1,975,495	904	52,390	37,115	101,418	133,808
Woodland pastured	farms	12,519	168	1,974	568	1,177	1,217
	acres	642,571	403	17,817	9,578	26,305	36,231
Woodland not pastured	farms	22,188	239	3,386	1,252	2,550	2,282
	acres	1,332,924	501	34,573	27,537	75,113	97,577
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	20,940	978	4,396	1,053	1,750	1,578
	acres	1,187,082	3,874	50,699	22,824	42,746	49,578
Land in house lots, ponds, roads, wasteland, etc.	farms	52,586	2,294	9,795	2,503	4,532	3,919
	acres	1,620,535	6,655	73,118	34,451	69,719	80,752
Irrigated land	farms	2,433	277	411	80	120	79
	acres	454,850	448	1,956	1,070	1,768	2,131
Harvested cropland	farms	2,330	274	367	79	110	76
	acres	449,734	436	1,785	1,013	1,606	1,865
Pastureland and other land	farms	141	3	46	5	11	8
	acres	5,116	12	171	57	162	266
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	20,211	143	4,276	1,292	2,117	1,625
	acres	1,628,796	954	90,153	47,090	94,968	94,714
Land used to raise certified organically produced crops (see text)	farms	252	11	32	7	24	37
	acres	43,375	24	511	144	970	2,141
Land enrolled in Federal or other crop insurance programs (see text)	farms	29,741	70	843	472	1,133	1,360
	acres	16,245,194	315	18,766	20,026	66,590	114,543
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	80,785	3,515	16,690	3,879	6,993	6,199
	$1,000	41,776,544	391,734	2,567,358	765,826	1,262,499	1,468,529
Average per farm	dollars	517,132	111,446	153,826	197,429	180,538	236,898
Average per acre	dollars	1,513	22,201	5,884	3,399	2,234	2,027
Farms by value group:							
$1 to $49,999		8,594	1,469	4,770	504	838	389
$50,000 to $99,999		9,710	667	3,331	976	1,559	966
$100,000 to $199,999		16,720	841	4,316	1,103	2,632	2,130
$200,000 to $499,999		23,467	427	3,638	1,050	1,653	2,292
$500,000 to $999,999		10,965	78	471	179	241	234
$1,000,000 to $1,999,999		7,348	32	146	58	52	172
$2,000,000 to $4,999,999		3,518	1	14	9	17	15
$5,000,000 to $9,999,999		441	-	3	-	1	1
$10,000,000 or more		22	-	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
INCOME FROM FARM-RELATED SOURCES - Con.								
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.								
Patronage dividends and refunds from cooperatives (see text)	farms	2,022	1,532	1,620	6,321	5,357	2,947	1,225
	$1,000	1,687	1,592	1,718	9,468	15,138	11,786	7,998
Other farm-related income sources (see text)	farms	543	316	376	1,338	1,113	739	351
	$1,000	1,802	981	1,489	5,005	7,641	9,654	10,763
LAND USE								
Total cropland	farms	6,584	4,208	3,902	12,776	8,897	4,539	1,834
	acres	745,909	588,159	663,326	3,532,567	5,259,252	5,578,017	5,157,435
Harvested cropland	farms	5,065	3,459	3,377	11,411	8,407	4,397	1,813
	acres	502,226	433,284	520,787	2,923,728	4,645,086	5,103,068	4,617,184
Farms by acres harvested:								
1 to 49 acres		1,043	502	373	580	142	11	2
50 to 99 acres		1,190	637	456	810	146	15	6
100 to 199 acres		2,832	2,000	1,241	2,029	371	29	7
200 to 499 acres		-	320	1,307	7,992	2,200	217	27
500 to 999 acres		-	-	-	-	5,548	860	59
1,000 to 1,999 acres		-	-	-	-	-	3,265	365
2,000 acres or more		-	-	-	-	-	-	1,347
Cropland-								
For pasture or grazing only	farms	1,474	1,019	976	3,027	1,745	576	184
	acres	46,406	40,035	47,098	178,282	169,217	76,158	45,162
On which all crops failed	farms	408	312	257	959	912	773	573
	acres	10,872	8,534	9,695	38,325	83,858	113,179	242,880
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	2,126	1,193	964	3,064	1,899	1,115	572
	acres	179,793	102,953	81,872	367,262	334,709	254,048	214,357
In cultivated summer fallow	farms	261	134	139	484	339	252	215
	acres	6,612	3,353	3,874	24,970	26,382	31,564	37,852
Total woodland	farms	2,965	2,021	1,770	5,353	2,700	987	403
	acres	168,193	130,236	130,734	510,997	402,509	184,702	122,489
Woodland pastured	farms	1,227	861	794	2,661	1,341	405	126
	acres	51,196	38,132	41,573	173,848	148,925	62,060	36,503
Woodland not pastured	farms	2,205	1,572	1,343	4,082	2,137	801	339
	acres	116,997	92,104	89,161	337,149	253,584	122,642	85,986
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	1,746	1,279	1,210	3,822	2,131	804	193
	acres	64,265	57,845	67,372	292,249	250,707	182,932	101,991
Land in house lots, ponds, roads, wasteland, etc.	farms	4,562	3,019	2,892	9,178	6,157	2,750	985
	acres	106,689	82,601	85,874	358,256	338,634	239,928	143,858
Irrigated land	farms	117	86	104	366	335	296	162
	acres	6,935	7,880	9,384	46,584	74,417	122,210	180,067
Harvested cropland	farms	107	78	94	355	334	294	162
	acres	5,948	7,102	8,962	45,554	(D)	121,617	(D)
Pastureland and other land	farms	13	9	10	20	5	9	2
	acres	987	778	422	1,030	(D)	593	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	1,889	997	875	2,879	2,146	1,339	633
	acres	142,297	81,333	74,566	327,920	301,616	216,646	156,539
Land used to raise certified organically produced crops (see text)	farms	15	19	13	48	26	13	7
	acres	1,068	2,290	1,997	8,813	7,910	8,623	8,884
Land enrolled in Federal or other crop insurance programs (see text)	farms	2,338	1,657	1,773	7,426	6,812	4,091	1,766
	acres	269,490	232,531	301,654	1,999,932	3,824,572	4,776,957	4,619,818
VALUE OF LAND AND BUILDINGS [2]								
Estimated market value of land and buildings	farms	6,928	4,078	3,878	13,256	8,943	4,573	1,853
	$1,000	1,732,657	1,213,373	1,336,355	6,880,783	9,193,267	8,651,903	6,312,258
Average per farm	dollars	250,095	297,541	344,599	519,069	1,027,985	1,891,953	3,406,508
Average per acre	dollars	1,585	1,512	1,446	1,443	1,465	1,392	1,134
Farms by value group:								
$1 to $49,999		273	154	125	72	-	-	-
$50,000 to $99,999		967	304	333	548	59	-	-
$100,000 to $199,999		1,997	1,098	726	1,527	341	8	1
$200,000 to $499,999		3,245	2,002	1,935	5,354	1,559	284	28
$500,000 to $999,999		332	414	681	4,543	2,910	728	154
$1,000,000 to $1,999,999		89	89	65	1,092	3,450	1,728	375
$2,000,000 to $4,999,999		24	17	13	116	611	1,765	916
$5,000,000 to $9,999,999		1	-	-	4	13	59	359
$10,000,000 or more		-	-	-	-	-	1	20

See footnote(s) at end of table.

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

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

Item	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	77,179	3,082	15,347	3,626	6,615	5,971
$1,000	6,665,874	74,558	273,936	100,483	192,669	203,282
Farms by value group:						
$1 to $4,999	14,636	1,108	5,948	1,202	1,758	1,453
$5,000 to $9,999	7,970	540	2,929	528	1,033	888
$10,000 to $19,999	9,400	444	2,938	749	1,193	917
$20,000 to $49,999	14,367	614	2,433	728	1,568	1,460
$50,000 to $99,999	11,114	249	668	246	654	766
$100,000 to $199,999	9,694	77	280	86	299	349
$200,000 to $499,999	7,837	42	121	76	80	133
$500,000 or more	2,161	8	30	11	30	5
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	68,387	2,293	11,966	2,772	5,809	5,341
number	223,138	4,272	22,369	6,004	13,553	13,374
Less than 40 horsepower (PTO) . . . farms	37,816	1,325	7,243	1,621	3,280	3,060
number	63,366	2,139	10,340	2,671	5,583	4,966
40 to 99 horsepower (PTO) . . . farms	50,796	1,290	7,131	1,781	4,212	3,916
number	91,631	1,666	10,312	2,683	6,658	6,165
100 horsepower (PTO) or more . . . farms	33,310	396	1,386	550	1,100	1,489
number	68,141	467	1,717	650	1,312	2,243
Grain and bean combines . . . farms	28,386	208	712	454	1,294	1,255
number	32,771	218	803	497	1,377	1,381
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	3,139	98	358	148	183	235
number	3,772	167	497	208	212	281
Hay balers . . . farms	29,631	592	4,149	1,150	2,407	2,311
number	36,465	671	4,581	1,307	2,788	2,858
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	40,541	341	2,591	918	2,164	2,522
acres treated	13,508,782	993	38,519	26,447	93,467	146,332
Manure . . . farms	22,288	308	2,332	501	996	1,233
acres treated	1,864,031	848	23,588	9,274	22,389	36,112
Acres treated with chemicals to control-						
Insects . . . farms	8,694	131	461	140	377	365
acres	1,634,613	227	5,211	2,781	15,224	16,079
Weeds, grass, or brush . . . farms	31,615	340	2,529	762	1,907	1,991
acres	11,820,351	1,033	37,281	23,308	90,966	131,738
Nematodes . . . farms	861	1	8	1	66	24
acres	166,242	(D)	(D)	(D)	3,421	724
Diseases in crops and orchards . . . farms	1,676	101	178	32	31	118
acres	650,627	161	1,611	814	1,345	2,821
Chemicals used to control growth, thin fruit, or defoliate . . . farms	400	19	53	8	26	22
acres on which used	107,195	35	577	285	1,716	896
TENURE						
Full owners . . . farms	51,312	3,276	14,672	3,342	5,859	4,526
Part owners . . . farms	24,073	60	1,207	511	760	1,065
Tenants . . . farms	5,454	255	667	236	364	408
OWNED AND RENTED LAND						
Land owned . . . farms	75,793	3,346	15,932	3,873	6,666	5,640
acres	18,715,427	70,039	810,756	357,600	706,617	791,558
Owned land in farms . . . farms	75,385	3,336	15,879	3,853	6,619	5,591
acres	16,609,259	16,522	404,721	209,430	509,014	597,601
Land rented or leased from others . . . farms	29,757	328	1,922	759	1,149	1,490
acres	11,068,033	2,055	41,883	32,831	62,872	120,156
Rented or leased land in farms . . . farms	29,527	315	1,874	747	1,124	1,473
acres	10,903,011	1,299	34,738	28,350	58,573	104,296
Land rented or leased to others . . . farms	14,658	568	3,712	1,308	1,701	1,478
acres	2,271,190	54,273	413,180	152,651	201,902	209,817
NUMBER OF OPERATORS						
Total operators . . . number	114,218	5,180	22,860	5,628	9,466	8,238
Farms by number of operators:						
1 operator	53,372	2,286	11,086	2,776	4,821	4,111
2 operators	23,568	1,125	4,927	1,174	1,965	1,670
3 operators	2,666	116	330	94	133	136
4 operators	804	45	139	27	29	52
5 or more operators	429	19	64	18	35	30
Total women operators . . . number	26,526	1,595	6,577	1,487	2,478	2,024
Farms by number of women operators:						
1 operator	23,917	1,332	5,915	1,355	2,254	1,825
2 operators	1,017	96	272	52	84	67
3 operators	141	17	26	8	17	15
4 operators	21	-	6	1	-	2
5 or more operators	12	4	2	-	1	2

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
VALUE OF MACHINERY AND EQUIPMENT [2]							
Estimated market value of all machinery and equipment . . . farms	6,662	3,974	3,800	12,933	8,783	4,533	1,853
$1,000	284,574	208,572	238,438	1,294,990	1,489,754	1,340,683	963,934
Farms by value group:							
$1 to $4,999	999	571	448	809	262	68	10
$5,000 to $9,999	814	300	218	536	138	41	5
$10,000 to $19,999	1,019	535	444	888	206	53	14
$20,000 to $49,999	1,957	1,102	996	2,557	738	169	45
$50,000 to $99,999	1,189	905	948	3,333	1,708	355	93
$100,000 to $199,999	520	360	599	3,150	2,822	960	192
$200,000 to $499,999	131	188	138	1,512	2,565	2,182	669
$500,000 or more	33	13	9	148	344	705	825
SELECTED MACHINERY AND EQUIPMENT [2]							
Tractors . . . farms	6,088	3,566	3,566	12,207	8,550	4,406	1,823
number	18,048	11,307	11,997	48,517	39,629	22,478	11,590
Less than 40 horsepower (PTO) . . . farms	3,535	1,919	1,927	6,671	4,293	2,092	850
number	5,888	3,431	3,370	11,593	7,833	3,744	1,808
40 to 99 horsepower (PTO) . . . farms	4,688	2,923	2,991	10,379	7,008	3,206	1,271
number	8,561	5,559	5,651	21,115	14,389	6,233	2,639
100 horsepower (PTO) or more . . . farms	2,528	1,630	1,924	8,678	7,696	4,165	1,768
number	3,599	2,317	2,976	15,809	17,407	12,501	7,143
Grain and bean combines . . . farms	1,965	1,371	1,544	6,895	6,940	4,039	1,709
number	2,197	1,515	1,656	7,610	7,686	4,965	2,866
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	261	133	210	726	462	237	88
number	301	162	238	801	544	266	95
Hay balers . . . farms	2,734	1,786	1,865	6,823	4,039	1,359	416
number	3,444	2,227	2,361	8,725	5,227	1,742	534
FERTILIZERS AND CHEMICALS [2]							
Commercial fertilizer, lime, and soil conditioners . . . farms	3,468	2,127	2,562	9,921	7,812	4,324	1,791
acres treated	285,411	207,428	318,898	1,874,902	3,066,352	3,722,587	3,727,446
Manure . . . farms	1,631	1,181	1,633	5,743	4,275	1,887	568
acres treated	65,661	54,942	83,409	440,821	555,245	371,924	199,818
Acres treated with chemicals to control-							
Insects . . . farms	478	336	550	1,969	1,920	1,324	643
acres	28,675	23,923	44,449	212,478	350,996	461,540	473,030
Weeds, grass, or brush . . . farms	2,668	1,765	2,011	7,483	5,941	3,081	1,137
acres	267,140	203,568	297,669	1,729,924	3,058,847	3,129,361	2,849,516
Nematodes . . . farms	61	11	69	253	226	94	47
acres	2,855	485	8,703	23,685	36,851	38,991	50,296
Diseases in crops and orchards . . . farms	24	67	46	136	230	383	330
acres	1,605	9,008	3,072	18,509	58,587	183,762	369,332
Chemicals used to control growth, thin fruit, or defoliate . . . farms	13	10	32	23	60	66	68
acres on which used	462	421	4,225	3,994	13,597	29,218	51,769
TENURE							
Full owners . . . farms	5,106	2,739	2,328	5,743	2,264	944	513
Part owners . . . farms	1,206	1,257	1,350	6,217	5,992	3,245	1,203
Tenants . . . farms	572	354	314	1,070	730	365	119
OWNED AND RENTED LAND							
Land owned . . . farms	6,367	4,032	3,701	12,027	8,286	4,204	1,719
acres	1,111,928	800,534	843,158	3,553,437	3,668,138	3,108,322	2,893,340
Owned land in farms . . . farms	6,312	3,996	3,678	11,960	8,256	4,189	1,716
acres	907,489	683,032	728,045	3,263,103	3,480,672	3,011,016	2,798,614
Land rented or leased from others . . . farms	1,799	1,619	1,678	7,330	6,743	3,617	1,323
acres	195,783	179,174	239,750	1,451,605	2,790,543	3,194,312	2,757,069
Rented or leased land in farms . . . farms	1,778	1,611	1,664	7,287	6,722	3,610	1,322
acres	177,567	175,809	219,261	1,430,966	2,770,430	3,174,563	2,727,159
Land rented or leased to others . . . farms	1,335	778	642	1,655	888	403	190
acres	222,655	120,867	135,602	310,973	207,579	117,055	124,636
NUMBER OF OPERATORS							
Total operators . . . number	9,327	6,046	5,562	18,510	13,118	6,900	3,383
Farms by number of operators:							
1 operator	4,789	2,962	2,666	8,547	5,776	2,773	779
2 operators	1,859	1,190	1,143	3,818	2,581	1,372	744
3 operators	167	140	140	453	456	306	195
4 operators	45	30	28	147	108	75	79
5 or more operators	24	28	15	65	65	28	38
Total women operators . . . number	2,069	1,361	1,257	3,883	2,297	1,021	477
Farms by number of women operators:							
1 operator	1,929	1,216	1,166	3,496	2,095	939	395
2 operators	51	49	37	149	93	29	38
3 operators	10	14	3	20	4	5	2
4 operators	2	-	2	6	1	1	-
5 or more operators	-	1	-	1	-	1	-

See footnote(s) at end of table.

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	74,469	3,029	14,330	3,665	6,222	5,517
Female	6,370	562	2,216	424	761	482
Primary occupation:						
Farming	50,808	1,583	6,774	1,734	3,125	3,225
Other	30,031	2,008	9,772	2,355	3,858	2,774
Place of residence:						
On farm operated	66,996	2,910	13,596	3,160	5,274	4,743
Not on farm operated	13,843	681	2,950	929	1,709	1,256
Days worked off farm:						
None	35,659	1,065	4,934	1,440	2,422	2,205
Any	45,180	2,526	11,612	2,649	4,561	3,794
1 to 49 days	5,360	153	825	202	360	378
50 to 99 days	2,818	120	450	92	191	184
100 to 199 days	6,275	219	1,202	253	613	532
200 days or more	30,727	2,034	9,135	2,102	3,397	2,700
Years on present farm:						
2 years or less	2,100	218	652	145	218	182
3 or 4 years	4,167	339	1,328	346	514	384
5 to 9 years	11,490	819	3,446	753	1,205	951
10 years or more	63,082	2,215	11,120	2,845	5,046	4,482
Average years on present farm	22.6	15.7	18.0	19.8	20.8	22.0
Age group:						
Under 25 years	908	65	197	76	90	67
25 to 34 years	4,968	393	1,074	242	403	339
35 to 44 years	17,651	989	3,836	846	1,371	1,169
45 to 49 years	11,336	526	2,388	536	833	772
50 to 54 years	11,222	485	2,459	509	905	779
55 to 59 years	9,345	365	1,887	503	833	615
60 to 64 years	8,638	307	1,536	431	779	685
65 to 69 years	6,587	196	1,265	291	656	555
70 years and over	10,184	265	1,904	655	1,113	1,018
Average age	52.9	48.9	52.2	53.7	54.4	54.7
Spanish, Hispanic, or Latino origin (see text)	502	39	110	23	35	30
Race:						
White	80,595	3,559	16,473	4,080	6,956	5,986
Black or African American	16	-	-	-	3	2
American Indian or Alaska Native	111	9	35	3	8	8
Native Hawaiian or Other Pacific Islander	2	-	-	1	-	-
Asian	44	15	18	3	4	2
More than one race reported	71	8	20	2	12	1
Operators living on an American Indian reservation	639	15	75	17	57	46
Farms by number of persons living in operator's household:						
1 person	10,613	418	2,260	581	943	954
2 people	34,845	1,359	6,914	1,868	3,301	2,752
3 people	11,344	543	2,424	542	924	742
4 people	12,358	679	2,699	585	975	821
5 or more people	11,679	592	2,249	513	840	730
Percent of operator's total household income from farming:						
Less than 25 percent	40,660	2,600	12,493	3,005	5,022	3,933
25 to 49 percent	8,928	306	1,280	368	686	731
50 to 74 percent	10,428	258	1,031	300	634	620
75 to 99 percent	8,069	118	555	157	233	260
100 percent	10,902	205	904	171	281	350
Operator is a hired manager ... farms	1,852	104	283	88	127	105
acres	960,891	462	7,097	5,074	10,414	12,261
Farms with-						
Computer for farm business	34,169	1,564	6,081	1,289	2,149	1,945
Internet access	42,474	2,120	8,746	1,948	3,221	2,679
Farms by number of households sharing in net income of farm:						
1 household	64,713	2,999	14,293	3,421	5,862	5,024
2 households	10,534	343	1,367	395	740	640
3 households	1,944	61	251	74	130	98
4 households	938	42	157	64	71	59
5 households or more	858	42	195	47	53	73
FARMS BY TYPE OF ORGANIZATION						
Family or individual ... farms	73,018	3,230	15,610	3,858	6,577	5,655
acres	21,535,902	16,380	416,438	224,142	534,628	661,359
Partnership ... farms	5,056	164	511	154	258	242
acres	3,793,850	690	13,694	9,058	20,978	28,468
Registered under state law ... farms	2,703	98	277	81	122	102
acres	2,382,538	357	7,211	4,745	9,940	12,241

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	6,391	4,086	3,733	12,481	8,740	4,473	1,802
Female	493	264	259	549	246	81	33
Primary occupation:							
Farming	4,071	2,884	2,776	10,418	8,069	4,377	1,772
Other	2,813	1,466	1,216	2,612	917	177	63
Place of residence:							
On farm operated	5,408	3,617	3,349	11,334	8,003	4,082	1,520
Not on farm operated	1,476	733	643	1,696	983	472	315
Days worked off farm:							
None	2,803	1,870	1,855	6,962	5,540	3,152	1,411
Any	4,081	2,480	2,137	6,068	3,446	1,402	424
1 to 49 days	390	255	268	885	930	520	194
50 to 99 days	216	163	117	519	443	255	68
100 to 199 days	567	381	350	1,148	686	275	49
200 days or more	2,908	1,681	1,402	3,516	1,387	352	113
Years on present farm:							
2 years or less	194	104	61	186	89	39	12
3 or 4 years	334	171	161	334	167	68	21
5 to 9 years	1,044	577	458	1,190	638	276	133
10 years or more	5,312	3,498	3,312	11,320	8,092	4,171	1,669
Average years on present farm	23.8	24.1	25.0	26.2	26.5	26.7	25.5
Age group:							
Under 25 years	95	53	27	129	69	31	9
25 to 34 years	392	280	221	771	490	270	93
35 to 44 years	1,199	852	849	2,648	2,220	1,159	513
45 to 49 years	771	497	512	1,902	1,402	814	383
50 to 54 years	936	564	496	1,754	1,306	731	298
55 to 59 years	807	554	437	1,536	1,056	555	197
60 to 64 years	783	531	429	1,464	1,061	462	170
65 to 69 years	709	378	370	1,158	663	252	94
70 years and over	1,192	641	651	1,668	719	280	78
Average age	55.2	54.0	54.3	53.4	51.7	50.5	49.7
Spanish, Hispanic, or Latino origin (see text)	75	23	15	80	43	20	9
Race:							
White	6,867	4,333	3,989	13,010	8,971	4,546	1,825
Black or African American	1	5	-	3	2	-	-
American Indian or Alaska Native	13	9	2	5	7	7	5
Native Hawaiian or Other Pacific Islander	-	-	-	-	1	-	-
Asian	-	1	-	-	1	-	-
More than one race reported	3	2	1	12	4	1	5
Operators living on an American Indian reservation	48	39	43	149	89	37	24
Farms by number of persons living in operator's household:							
1 person	1,009	638	596	1,661	972	424	157
2 people	3,296	1,922	1,762	5,605	3,724	1,750	592
3 people	928	616	530	1,873	1,271	658	293
4 people	856	599	558	1,908	1,480	823	375
5 or more people	795	575	546	1,983	1,539	899	418
Percent of operator's total household income from farming:							
Less than 25 percent	3,799	2,090	1,695	3,921	1,561	428	113
25 to 49 percent	993	662	614	1,860	966	341	121
50 to 74 percent	943	642	660	2,416	1,717	868	339
75 to 99 percent	432	348	372	1,903	1,967	1,219	505
100 percent	588	522	570	2,653	2,488	1,513	657
Operator is a hired manager — farms	129	86	81	277	287	185	100
Operator is a hired manager — acres	20,299	16,824	19,256	100,789	202,630	258,638	307,147
Farms with-							
Computer for farm business	2,254	1,521	1,545	5,879	5,138	3,315	1,489
Internet access	3,029	1,955	1,821	6,663	5,413	3,380	1,499
Farms by number of households sharing in net income of farm:							
1 household	5,653	3,548	3,169	10,255	6,556	3,067	866
2 households	846	520	604	1,987	1,649	884	559
3 households	134	86	54	258	308	297	193
4 households	64	61	45	135	90	74	76
5 households or more	58	49	39	118	96	47	41
FARMS BY TYPE OF ORGANIZATION							
Family or individual — farms	6,461	4,031	3,683	11,870	7,602	3,427	1,014
Family or individual — acres	1,018,492	796,293	873,740	4,265,596	5,259,430	4,596,426	2,872,978
Partnership — farms	311	238	242	868	934	617	517
Partnership — acres	48,936	46,901	57,633	319,005	658,806	854,000	1,735,681
Registered under state law — farms	108	105	113	433	531	375	358
Registered under state law — acres	17,027	20,936	26,969	159,246	375,478	522,523	1,225,865

See footnote(s) at end of table.

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation . . . farms	2,342	176	316	62	100	70
acres	2,029,658	656	6,690	3,679	8,090	8,343
Family held . . . farms	2,163	145	253	49	90	63
acres	1,987,076	(D)	5,269	2,896	7,285	7,558
More than 10 stockholders . . . farms	50	7	8	1	4	2
10 or less stockholders . . . farms	2,113	138	245	48	86	61
Other than family held . . . farms	179	31	63	13	10	7
acres	42,582	(D)	1,421	783	805	785
More than 10 stockholders . . . farms	46	7	16	5	5	1
10 or less stockholders . . . farms	133	24	47	8	5	6
Other-cooperative, estate or trust, institutional, etc . . . farms	423	21	109	15	48	32
acres	152,860	95	2,637	901	3,891	3,727
HIRED FARM LABOR						
Hired farm labor . . . farms	22,623	747	2,298	589	1,100	1,012
workers	95,055	3,573	8,881	3,031	4,388	3,595
Workers by days worked:						
150 days or more . . . farms	7,967	307	492	106	191	186
workers	23,560	1,078	2,032	691	828	757
Less than 150 days . . . farms	19,365	652	2,085	525	958	887
workers	71,495	2,495	6,849	2,340	3,560	2,838
Migrant farm labor on farms with hired labor (see text) . . . farms	789	4	16	3	5	18
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	65	-	21	-	-	-
FARMS BY SIZE						
1 to 9 acres	3,591	3,591	-	-	-	-
10 to 49 acres	16,546	-	16,546	-	-	-
50 to 69 acres	4,089	-	-	4,089	-	-
70 to 99 acres	6,983	-	-	-	6,983	-
100 to 139 acres	5,999	-	-	-	-	5,999
140 to 179 acres	6,884	-	-	-	-	-
180 to 219 acres	4,350	-	-	-	-	-
220 to 259 acres	3,992	-	-	-	-	-
260 to 499 acres	13,030	-	-	-	-	-
500 to 999 acres	8,986	-	-	-	-	-
1,000 to 1,999 acres	4,554	-	-	-	-	-
2,000 acres or more	1,835	-	-	-	-	-
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	27,499	102	1,908	810	1,779	1,744
Vegetable and melon farming (1112)	978	116	225	44	68	65
Fruit and tree nut farming (1113)	457	84	217	31	36	36
Greenhouse, nursery, and floriculture production (1114)	1,272	291	456	76	138	70
Other crop farming (1119)	21,690	268	6,438	1,768	2,881	2,168
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	21,690	268	6,438	1,768	2,881	2,168
Beef cattle ranching and farming (112111)	8,917	587	2,070	528	891	805
Cattle feedlots (112112)	3,290	200	757	178	277	246
Dairy cattle and milk production (11212)	5,520	46	165	67	143	237
Hog and pig farming (1122)	3,051	529	681	70	122	115
Poultry and egg production (1123)	978	155	336	59	88	58
Sheep and goat farming (1124)	1,181	235	537	85	105	86
Animal aquaculture and other animal production (1125, 1129)	6,006	978	2,756	373	455	369
LIVESTOCK						
Cattle and calves inventory . . . farms	28,034	1,023	4,023	1,118	2,051	1,972
number	2,265,997	21,354	94,738	33,786	66,296	67,051
Farms with-						
1 to 9	4,957	634	1,851	383	536	376
10 to 49	11,441	295	1,882	623	1,284	1,218
50 to 99	4,755	48	171	84	176	269
100 to 199	4,136	28	59	13	35	90
200 to 499	2,274	16	44	10	7	13
500 or more	471	2	16	5	13	6
Cows and heifers that had calved . . . farms	21,094	553	2,672	816	1,586	1,532
number	881,842	5,064	32,788	14,215	29,799	29,836
Beef cows . . . farms	15,565	493	2,468	749	1,443	1,288
number	403,594	3,202	22,684	7,845	17,810	19,448
Farms with-						
1 to 9	5,382	398	1,684	435	686	495
10 to 49	8,157	94	762	309	741	758
50 to 99	1,371	1	10	4	13	31
100 to 199	501	-	5	1	3	4
200 to 499	142	-	6	-	-	-
500 or more	12	-	1	-	-	-

See footnote(s) at end of table.

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

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

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 or more acres
FARMS BY TYPE OF ORGANIZATION - Con.							
Corporation . . . farms	71	53	56	242	417	490	289
acres	11,219	10,241	13,379	91,042	309,035	704,942	862,342
Family held . . . farms	56	49	54	233	405	480	286
acres	8,783	9,500	(D)	87,578	300,542	691,395	852,842
More than 10 stockholders . . . farms	1	2	3	2	2	6	12
10 or less stockholders . . . farms	55	47	51	231	403	474	274
Other than family held . . . farms	15	4	2	9	12	10	3
acres	2,436	741	(D)	3,464	8,493	13,547	9,500
More than 10 stockholders . . . farms	5	-	1	3	2	1	-
10 or less stockholders . . . farms	10	4	1	6	10	9	3
Other-cooperative, estate or trust, institutional, etc . . . farms	41	28	11	50	33	20	15
acres	6,409	5,406	2,554	18,426	23,831	30,211	54,772
HIRED FARM LABOR							
Hired farm labor . . . farms	1,308	908	951	4,590	4,489	3,013	1,618
workers	5,084	3,510	2,962	15,129	16,958	14,028	13,916
Workers by days worked:							
150 days or more . . . farms	212	222	209	1,464	1,830	1,619	1,129
workers	753	729	659	3,366	4,310	4,055	4,302
Less than 150 days . . . farms	1,192	811	845	3,848	3,703	2,461	1,398
workers	4,331	2,781	2,303	11,763	12,648	9,973	9,614
Migrant farm labor on farms with hired labor (see text) . . . farms	45	15	19	42	156	224	242
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	-	-	-	10	24	5	5
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	6,884	-	-	-	-	-	-
180 to 219 acres	-	4,350	-	-	-	-	-
220 to 259 acres	-	-	3,992	-	-	-	-
260 to 499 acres	-	-	-	13,030	-	-	-
500 to 999 acres	-	-	-	-	8,986	-	-
1,000 to 1,999 acres	-	-	-	-	-	4,554	-
2,000 acres or more	-	-	-	-	-	-	1,835
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111)	2,548	1,641	1,575	5,740	5,124	3,194	1,334
Vegetable and melon farming (1112)	59	37	37	129	114	55	29
Fruit and tree nut farming (1113)	15	12	11	10	5	-	-
Greenhouse, nursery, and floriculture production (1114)	67	31	39	67	28	3	6
Other crop farming (1119)	2,193	1,126	920	2,277	905	465	281
Tobacco farming (11191)	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	2,193	1,126	920	2,277	905	465	281
Beef cattle ranching and farming (112111)	752	545	509	1,349	642	182	57
Cattle feedlots (112112)	257	174	178	490	375	117	41
Dairy cattle and milk production (11212)	445	469	466	2,124	1,097	238	23
Hog and pig farming (1122)	166	108	91	454	462	217	36
Poultry and egg production (1123)	57	39	24	78	50	22	12
Sheep and goat farming (1124)	52	19	13	28	20	1	-
Animal aquaculture and other animal production (1125, 1129)	273	149	129	284	164	60	16
LIVESTOCK							
Cattle and calves inventory . . . farms	2,422	1,881	1,810	6,170	3,827	1,320	417
number	101,368	99,205	113,702	590,698	587,411	318,879	171,509
Farms with-							
1 to 9	347	203	146	311	115	41	14
10 to 49	1,389	936	835	1,986	760	184	49
50 to 99	484	453	451	1,578	792	209	40
100 to 199	168	254	320	1,643	1,119	325	82
200 to 499	33	34	55	599	909	421	133
500 or more	1	1	3	53	132	140	99
Cows and heifers that had calved . . . farms	1,876	1,490	1,444	5,014	2,948	895	268
number	43,646	45,951	49,398	252,722	222,415	107,412	48,596
Beef cows . . . farms	1,426	1,046	976	2,975	1,842	645	214
number	23,379	21,230	22,762	90,603	92,092	52,754	29,785
Farms with-							
1 to 9	485	268	223	477	182	38	11
10 to 49	900	709	677	1,994	924	228	61
50 to 99	36	63	62	417	521	179	34
100 to 199	5	5	11	78	182	152	55
200 to 499	-	1	3	9	32	47	44
500 or more	-	-	-	-	1	1	9

See footnote(s) at end of table.

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

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . farms	6,474	68	262	91	183	275
number	478,248	1,862	10,104	6,370	11,989	10,388
Farms with-						
1 to 4	413	39	106	22	49	30
5 to 9	91	2	19	5	15	11
10 to 49	2,289	15	84	48	83	164
50 to 99	2,287	9	23	12	21	56
100 to 199	1,107	1	23	1	8	13
200 to 499	222	2	3	-	1	1
500 or more	65	-	4	3	6	-
Other cattle (see text) . . . farms	25,087	821	3,316	964	1,730	1,724
number	1,384,155	16,290	61,950	19,571	36,497	37,215
Cattle and calves sold . . . farms	22,961	642	2,763	752	1,433	1,564
number	1,356,142	22,787	93,360	20,238	42,913	56,358
$1,000	873,074	11,762	53,327	11,294	26,246	21,861
Calves weighing less than 500 pounds . . . farms	8,293	214	864	254	551	590
number	251,081	8,678	21,194	5,925	10,995	29,789
Cattle, including calves weighing 500 pounds or more . . . farms	20,508	543	2,391	652	1,219	1,363
number	1,105,061	14,109	72,166	14,313	31,918	26,569
Cattle on feed (see text) . . . farms	8,175	240	972	264	475	513
number	620,325	8,866	30,487	5,885	17,223	12,108
Hogs and pigs inventory . . . farms	5,628	542	924	125	232	271
number	6,440,067	632,842	1,425,327	261,877	116,209	71,956
Farms with-						
1 to 24	1,320	151	361	68	119	137
25 to 49	294	21	63	9	20	38
50 to 99	320	33	45	11	22	25
100 to 199	420	45	53	4	15	23
200 to 499	900	73	90	10	24	14
500 or more	2,374	219	312	23	32	34
Used or to be used for breeding . . . farms	2,466	203	385	61	118	139
number	601,689	58,046	218,582	52,694	12,485	5,032
Other hogs and pigs . . . farms	5,362	495	849	121	208	250
number	5,838,378	574,796	1,206,745	209,183	103,724	66,924
Hogs and pigs sold . . . farms	6,390	600	1,030	149	262	290
number	18,618,300	1,993,907	4,987,484	768,452	395,561	175,234
$1,000	1,398,234	148,898	323,384	55,122	23,541	14,356
Sheep and lambs of all ages inventory (see text) . . . farms	2,854	261	964	173	240	211
number	154,852	6,532	31,449	7,281	10,755	10,495
Ewes 1 year old or older . . . farms	2,676	239	903	163	230	201
number	92,801	4,206	18,360	4,630	5,996	6,133
Sheep and lambs sold . . . farms	2,019	204	648	111	174	159
number	145,336	6,202	24,396	5,282	9,632	8,533
Horses and ponies inventory . . . farms	14,289	1,074	5,182	941	1,420	1,085
number	92,770	5,895	33,425	6,879	9,658	7,398
Horses and ponies sold . . . farms	3,139	352	1,355	211	308	217
number	14,742	1,165	5,031	748	1,004	957
Goats, All inventory . . . farms	1,413	195	510	105	124	98
number	19,768	4,207	5,811	1,549	1,249	1,143
Goats sold . . . farms	500	88	175	53	43	33
number	8,762	1,740	2,478	1,418	501	481
POULTRY						
Layers 20 weeks old and older inventory . . . farms	2,859	278	962	187	265	272
number	11,876,411	537,923	1,252,532	(D)	3,972,132	(D)
Farms with-						
1 to 399	2,774	266	943	185	258	269
400 to 3,199	17	3	4	-	1	-
3,200 to 9,999	1	1	-	-	-	-
10,000 to 19,999	22	3	2	1	1	2
20,000 to 49,999	9	3	4	-	-	-
50,000 to 99,999	14	2	6	-	1	-
100,000 or more	24	1	4	1	4	1
Pullets for laying flock replacement inventory . . . farms	700	77	234	41	67	50
number	3,181,863	592,061	808,631	1,878	218,800	(D)
Layers and pullets sold (see text) . . . farms	699	97	256	52	55	43
number	11,206,542	1,699,554	2,621,987	(D)	2,071,385	(D)
Broilers and other meat-type chickens sold . . . farms	1,036	121	329	63	92	72
number	31,138,768	2,948,418	4,866,523	1,320,550	(D)	1,842,834
Farms with-						
1 to 1,999	898	109	307	56	87	64
2,000 to 59,999	36	2	8	2	2	2
60,000 to 99,999	6	2	-	-	-	-
100,000 or more	96	8	14	5	3	6
Turkeys inventory . . . farms	754	65	235	60	65	57
number	15,512,346	309,886	2,358,296	1,840,163	862,688	1,367,162

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	505	502	508	2,344	1,329	340	67
number	20,267	24,721	26,636	162,119	130,323	54,658	18,811
Farms with-							
1 to 4	51	13	16	60	21	6	-
5 to 9	7	8	2	16	4	2	-
10 to 49	305	270	234	786	247	47	6
50 to 99	121	163	201	1,012	557	99	13
100 to 199	19	46	53	420	393	105	25
200 to 499	2	2	2	40	95	62	12
500 or more	-	-	-	10	12	19	11
Other cattle (see text) ..... farms	2,138	1,710	1,665	5,732	3,619	1,272	396
number	57,722	53,254	64,304	337,976	364,996	211,467	122,913
Cattle and calves sold ..... farms	1,954	1,589	1,556	5,487	3,578	1,269	374
number	46,906	42,879	52,603	288,914	322,252	225,752	141,180
$1,000	26,957	24,923	29,741	179,668	213,552	171,002	102,740
Calves weighing less than 500 pounds ..... farms	802	685	671	2,169	1,119	306	68
number	12,813	11,101	14,289	59,931	45,634	19,607	11,125
Cattle, including calves weighing 500 pounds or more ..... farms	1,682	1,397	1,359	4,981	3,351	1,208	362
number	34,093	31,778	38,314	228,983	276,618	206,145	130,055
Cattle on feed (see text) ..... farms	604	478	484	1,847	1,498	620	180
number	15,468	11,972	16,453	120,312	162,895	135,458	83,198
Hogs and pigs inventory ..... farms	348	203	225	1,021	1,039	545	153
number	180,201	84,422	121,578	756,938	1,265,030	1,084,488	439,199
Farms with-							
1 to 24	134	60	56	145	67	21	1
25 to 49	29	23	14	53	17	7	-
50 to 99	30	20	23	67	27	16	1
100 to 199	39	26	30	102	61	18	4
200 to 499	49	37	41	237	230	76	19
500 or more	67	37	61	417	637	407	128
Used or to be used for breeding ..... farms	182	102	109	491	430	192	54
number	22,074	9,597	11,575	47,716	73,597	67,749	22,542
Other hogs and pigs ..... farms	332	191	213	997	1,015	540	151
number	158,127	74,825	110,003	709,222	1,191,433	1,016,739	416,657
Hogs and pigs sold ..... farms	407	254	271	1,185	1,167	596	179
number	544,274	284,654	366,416	2,075,652	3,421,410	2,544,769	1,060,487
$1,000	46,198	21,201	24,531	158,361	270,164	221,025	91,452
Sheep and lambs of all ages inventory (see text) ..... farms	207	107	81	317	204	71	18
number	10,967	4,290	4,456	22,797	30,226	13,216	2,388
Ewes 1 year old or older ..... farms	191	94	78	299	194	66	18
number	6,838	2,432	2,830	14,711	17,809	7,394	1,462
Sheep and lambs sold ..... farms	153	61	59	217	168	51	14
number	10,152	2,780	3,871	18,771	40,147	13,396	2,174
Horses and ponies inventory ..... farms	877	580	492	1,429	796	293	120
number	5,958	3,808	3,517	8,694	4,570	1,911	1,057
Horses and ponies sold ..... farms	172	91	88	193	98	39	15
number	603	341	738	2,760	546	667	182
Goats, All inventory ..... farms	101	58	37	116	55	11	3
number	834	379	1,548	1,807	460	(D)	(D)
Goats sold ..... farms	24	15	12	43	9	4	1
number	372	(D)	330	614	137	(D)	(D)
POULTRY							
Layers 20 weeks old and older inventory ..... farms	244	128	113	246	122	34	8
number	555,956	16,899	420,588	2,322,730	1,566,562	(D)	1,117
Farms with-							
1 to 399	235	126	109	232	113	31	7
400 to 3,199	1	1	-	3	2	1	1
3,200 to 9,999	-	-	-	-	-	-	-
10,000 to 19,999	4	1	2	4	1	1	-
20,000 to 49,999	-	-	-	1	1	-	-
50,000 to 99,999	1	-	1	1	2	-	-
100,000 or more	3	-	1	5	3	1	-
Pullets for laying flock replacement inventory ..... farms	63	33	29	61	33	11	1
number	(D)	(D)	90,688	(D)	(D)	(D)	(D)
Layers and pullets sold (see text) ..... farms	46	38	28	47	26	10	1
number	401,877	(D)	594,253	1,416,943	1,108,511	499,162	(D)
Broilers and other meat-type chickens sold ..... farms	70	57	54	105	53	16	4
number	1,361,606	1,797,862	1,470,354	8,134,348	3,884,076	2,378,778	(D)
Farms with-							
1 to 1,999	60	51	46	73	35	8	2
2,000 to 59,999	5	-	3	8	2	-	2
60,000 to 99,999	-	1	-	-	3	-	-
100,000 or more	5	5	5	24	13	8	-
Turkeys inventory ..... farms	68	32	29	55	48	19	21
number	413,984	1,266,138	1,678,831	690,540	761,915	1,981,791	1,980,952

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	479	44	136	43	40	35
	number	45,866,989	940,438	7,691,198	4,389,853	2,535,340	2,426,806
CROPS HARVESTED							
Corn for grain	farms	31,782	98	1,298	596	1,542	1,755
	acres	6,556,082	436	18,883	15,324	47,672	71,412
	bushels	989,887,877	58,076	2,402,918	2,042,131	6,530,349	9,812,212
Irrigated	farms	973	4	1	7	6	8
	acres	178,457	(D)	(D)	255	165	354
Farms by acres harvested:							
1 to 24 acres		4,010	98	1,081	298	611	480
25 to 99 acres		10,355	-	217	298	931	1,221
100 to 249 acres		9,099	-	-	-	-	54
250 to 499 acres		4,999	-	-	-	-	-
500 acres or more		3,319	-	-	-	-	-
Corn for silage or greenchop	farms	8,889	9	151	81	260	386
	acres	367,455	35	1,718	1,287	4,590	7,024
	tons	6,230,527	584	23,033	16,011	68,913	106,446
Irrigated	farms	169	-	-	-	5	-
	acres	8,344	-	-	-	105	-
Farms by acres harvested:							
1 to 24 acres		3,835	9	136	61	190	289
25 to 99 acres		4,346	-	15	20	70	96
100 to 249 acres		593	-	-	-	-	1
250 to 499 acres		99	-	-	-	-	-
500 acres or more		16	-	-	-	-	-
Sorghum for grain	farms	13	-	-	-	2	1
	acres	185	-	-	-	(D)	(D)
	bushels	7,942	-	-	-	(D)	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		10	-	-	-	2	1
25 to 99 acres		3	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Wheat for grain, All	farms	7,023	5	129	58	148	192
	acres	1,920,238	14	2,014	1,231	3,847	6,713
	bushels	64,609,805	664	62,120	41,387	118,863	217,831
Irrigated	farms	33	-	-	-	-	-
	acres	3,376	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		1,195	5	102	43	81	89
25 to 99 acres		2,257	-	27	15	67	86
100 to 249 acres		1,402	-	-	-	-	17
250 to 499 acres		924	-	-	-	-	-
500 acres or more		1,245	-	-	-	-	-
Barley for grain	farms	1,462	-	33	8	31	42
	acres	139,739	-	258	163	425	973
	bushels	5,661,303	-	13,997	5,497	17,498	30,476
Irrigated	farms	19	-	-	-	-	-
	acres	1,745	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		490	-	32	6	25	31
25 to 99 acres		532	-	1	2	6	10
100 to 249 acres		293	-	-	-	-	1
250 to 499 acres		115	-	-	-	-	-
500 acres or more		32	-	-	-	-	-
Oats for grain	farms	7,464	4	296	130	377	443
	acres	231,859	12	2,779	1,736	5,208	8,230
	bushels	12,958,117	1,160	136,819	88,655	264,809	402,313
Irrigated	farms	42	-	-	-	-	-
	acres	1,419	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		4,285	4	280	113	330	346
25 to 99 acres		2,830	-	16	17	47	92
100 to 249 acres		317	-	-	-	-	5
250 to 499 acres		28	-	-	-	-	-
500 acres or more		4	-	-	-	-	-
Flaxseed	farms	79	-	4	-	1	-
	acres	4,211	-	130	-	(D)	-
	bushels	69,880	-	1,650	-	(D)	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sunflower seed, All	farms	367	-	3	1	2	9
	acres	65,514	-	(D)	(D)	(D)	258
	pounds	84,268,425	-	(D)	(D)	(D)	366,521
Irrigated	farms	2	-	-	-	-	-
	acres	(D)	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		26	-	3	-	2	4
25 to 99 acres		103	-	-	1	-	5
100 to 249 acres		156	-	-	-	-	-
250 to 499 acres		65	-	-	-	-	-
500 acres or more		17	-	-	-	-	-

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	36	17	17	39	33	19	20
number	1,810,485	3,474,836	4,656,991	2,327,358	3,278,252	7,039,319	5,296,113
CROPS HARVESTED							
Corn for grain ..... farms	2,855	2,121	2,156	8,169	6,646	3,358	1,188
acres	160,695	139,756	175,292	1,051,830	1,804,704	1,819,129	1,250,949
bushels	22,658,722	19,751,654	25,098,110	153,394,267	270,857,988	281,423,293	195,858,157
Irrigated ..... farms	40	46	58	225	241	226	111
acres	2,175	2,946	3,927	20,129	31,194	55,100	62,195
Farms by acres harvested:							
1 to 24 acres	467	281	208	364	89	22	11
25 to 99 acres	2,196	1,452	1,140	2,293	482	100	25
100 to 249 acres	192	388	806	5,241	2,073	257	88
250 to 499 acres	-	-	2	271	3,780	862	84
500 acres or more	-	-	-	-	222	2,117	980
Corn for silage or greenchop ..... farms	694	651	692	2,968	2,069	704	224
acres	14,612	16,668	18,997	111,655	108,656	53,749	28,464
tons	238,346	271,758	295,358	1,859,127	1,871,434	963,010	516,507
Irrigated ..... farms	7	8	11	64	49	18	7
acres	215	397	354	1,975	2,605	1,598	1,095
Farms by acres harvested:							
1 to 24 acres	477	370	376	1,182	564	152	29
25 to 99 acres	213	276	301	1,612	1,252	386	105
100 to 249 acres	4	5	15	164	214	127	63
250 to 499 acres	-	-	-	10	36	34	19
500 acres or more	-	-	-	-	3	5	8
Sorghum for grain ..... farms	-	-	1	2	4	3	-
acres	-	-	(D)	(D)	25	54	-
bushels	-	-	(D)	(D)	1,125	2,672	-
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	-	-	-	1	4	2	-
25 to 99 acres	-	-	1	1	-	1	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Wheat for grain, All ..... farms	328	256	293	1,444	1,692	1,558	920
acres	14,157	12,922	17,266	112,516	270,632	591,292	887,634
bushels	452,681	399,795	560,155	3,789,066	8,821,400	20,012,657	30,133,186
Irrigated ..... farms	1	1	1	5	9	7	9
acres	(D)	(D)	(D)	244	698	465	1,931
Farms by acres harvested:							
1 to 24 acres	135	89	82	299	186	67	17
25 to 99 acres	169	133	157	714	596	250	43
100 to 249 acres	24	34	52	394	494	301	86
250 to 499 acres	-	-	2	37	365	421	99
500 acres or more	-	-	-	-	51	519	675
Barley for grain ..... farms	84	88	64	353	317	264	178
acres	2,109	2,312	2,171	14,400	21,362	45,610	49,956
bushels	89,411	96,601	100,217	527,535	855,789	1,822,519	2,101,763
Irrigated ..... farms	-	-	-	3	7	6	3
acres	-	-	-	74	357	1,036	278
Farms by acres harvested:							
1 to 24 acres	54	57	34	155	76	14	6
25 to 99 acres	28	28	27	172	162	71	25
100 to 249 acres	2	3	3	25	72	119	68
250 to 499 acres	-	-	-	1	6	51	57
500 acres or more	-	-	-	-	1	9	22
Oats for grain ..... farms	748	614	607	2,271	1,368	472	134
acres	15,033	14,290	14,233	69,470	58,681	28,149	14,038
bushels	841,357	763,349	811,432	3,906,555	3,414,257	1,565,906	761,505
Irrigated ..... farms	3	5	3	14	12	2	3
acres	76	130	(D)	319	481	(D)	275
Farms by acres harvested:							
1 to 24 acres	562	407	388	1,165	524	141	25
25 to 99 acres	177	199	214	1,045	730	233	60
100 to 249 acres	9	8	5	58	105	94	33
250 to 499 acres	-	-	-	3	8	3	14
500 acres or more	-	-	-	-	1	1	2
Flaxseed ..... farms	4	2	4	15	21	20	8
acres	135	(D)	87	436	971	1,955	(D)
bushels	1,580	(D)	1,612	5,907	14,285	34,534	(D)
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Sunflower seed, All ..... farms	7	8	4	33	76	107	117
acres	622	325	132	2,087	7,610	19,295	35,111
pounds	873,460	655,759	210,320	2,601,240	10,356,345	25,263,011	43,824,202
Irrigated ..... farms	-	-	-	-	2	-	-
acres	-	-	-	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	2	6	2	4	1	1	1
25 to 99 acres	1	-	2	23	41	21	9
100 to 249 acres	4	2	-	6	33	64	47
250 to 499 acres	-	-	-	-	1	18	46
500 acres or more	-	-	-	-	-	3	14

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	29,347	63	989	465	1,237	1,491
	acres	7,068,452	315	16,391	13,669	44,688	72,520
	bushels	303,069,928	13,239	680,435	568,993	1,895,379	3,058,807
Irrigated	farms	661	-	6	5	8	4
	acres	97,865	-	58	118	279	109
Farms by acres harvested:							
1 to 24 acres		2,328	63	773	195	319	231
25 to 99 acres		9,025	-	216	270	918	1,163
100 to 249 acres		8,724	-	-	-	-	97
250 to 499 acres		5,495	-	-	-	-	-
500 acres or more		3,775	-	-	-	-	-
Dry edible beans, excluding limas	farms	665	1	2	2	8	5
	acres	156,707	(D)	(D)	(D)	364	242
	cwt	2,683,985	(D)	(D)	(D)	8,418	4,990
Irrigated	farms	111	-	-	-	1	-
	acres	33,293	-	-	-	(D)	-
Farms by acres harvested:							
1 to 24 acres		26	1	1	-	4	1
25 to 99 acres		212	-	1	2	4	3
100 to 249 acres		220	-	-	-	-	1
250 to 499 acres		116	-	-	-	-	-
500 acres or more		91	-	-	-	-	-
Potatoes	farms	284	22	51	6	16	9
	acres	58,107	19	58	(D)	21	(D)
	cwt	18,819,277	1,823	3,785	(D)	1,991	(D)
Irrigated	farms	95	6	13	1	5	3
	acres	42,085	10	10	(D)	12	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		135	21	49	5	14	6
5.0 to 24.9 acres		18	1	2	-	2	1
25.0 to 99.9 acres		32	-	-	1	-	-
100.0 to 249.9 acres		38	-	-	-	-	2
250.0 acres or more		61	-	-	-	-	-
Sugarbeets for sugar	farms	1,369	1	19	20	21	24
	acres	476,617	(D)	(D)	1,020	1,592	2,376
	tons	8,793,583	(D)	(D)	20,028	30,058	41,635
Irrigated	farms	22	-	-	-	-	-
	acres	4,647	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	33,574	344	5,208	1,514	2,935	2,800
	acres	2,112,533	1,336	64,608	32,953	79,601	94,466
	tons, dry	5,741,264	2,950	124,858	64,348	156,672	205,704
Irrigated	farms	477	4	38	6	28	11
	acres	30,059	22	320	107	408	188
Farms by acres harvested:							
1 to 24 acres		13,291	344	4,684	967	1,514	1,210
25 to 99 acres		13,877	-	524	547	1,421	1,493
100 to 249 acres		5,176	-	-	-	-	97
250 to 499 acres		992	-	-	-	-	-
500 acres or more		238	-	-	-	-	-
Alfalfa hay	farms	25,016	247	3,644	1,028	1,950	1,890
	acres	1,264,403	964	41,465	20,758	46,972	54,681
	tons, dry	3,780,181	2,215	89,913	47,310	108,913	140,019
Irrigated	farms	354	4	16	1	15	4
	acres	20,266	(D)	198	(D)	275	91
Other tame hay	farms	7,563	58	1,038	355	765	749
	acres	395,492	229	12,970	6,708	19,211	22,302
	tons, dry	644,597	483	18,958	8,405	27,672	33,217
Irrigated	farms	48	-	11	2	6	6
	acres	2,810	-	55	(D)	26	40
Land used for vegetables (see text)	farms	2,639	139	329	65	102	105
	acres	225,203	336	1,890	765	1,777	3,108
Irrigated	farms	300	30	76	17	17	15
	acres	17,836	58	276	97	207	195
Farms by acres harvested:							
0.1 to 4.9 acres		575	118	218	34	44	36
5.0 to 24.9 acres		290	21	95	20	31	18
25.0 to 99.9 acres		1,072	-	16	11	27	46
100.0 to 249.9 acres		519	-	-	-	-	5
250.0 acres or more		183	-	-	-	-	-
Snap beans harvested for sale	farms	287	48	86	14	19	22
	acres	4,876	13	31	8	(D)	89
Harvested for processing	farms	59	-	-	-	1	2
	acres	4,642	-	-	-	(D)	(D)
Peas, green, harvested for sale	farms	1,216	36	51	10	16	26
	acres	68,993	14	89	104	140	563
Harvested for processing	farms	1,042	-	3	2	6	16
	acres	67,134	-	(D)	(D)	128	558
Sweet corn harvested for sale	farms	1,804	64	166	33	63	63
	acres	139,244	52	715	335	1,048	1,944
Harvested for processing	farms	1,264	-	6	5	16	26
	acres	131,296	-	130	216	734	1,504
Tomatoes harvested for sale	farms	376	81	136	24	42	25
	acres	344	50	110	28	40	22
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	2,435	1,691	1,791	7,091	6,575	3,890	1,629
	acres	155,393	125,016	157,096	958,771	1,783,093	2,011,697	1,729,803
	bushels	6,798,112	5,474,393	6,888,398	41,968,372	78,277,603	86,758,958	70,687,239
Irrigated	farms	27	24	39	134	167	165	82
	acres	1,381	1,438	2,587	8,687	17,686	30,092	35,430
Farms by acres harvested:								
1 to 24 acres		220	126	118	212	51	14	6
25 to 99 acres		1,997	1,194	889	1,829	459	67	23
100 to 249 acres		218	371	782	4,802	2,057	333	64
250 to 499 acres		-	-	2	248	3,888	1,218	139
500 acres or more		-	-	-	-	120	2,258	1,397
Dry edible beans, excluding limas	farms	11	6	8	46	132	240	204
	acres	768	241	332	3,669	15,968	51,984	82,973
	cwt	11,803	4,857	5,099	62,538	289,495	913,622	1,381,531
Irrigated	farms	4	-	2	11	24	33	36
	acres	(D)	-	(D)	824	3,836	8,998	19,323
Farms by acres harvested:								
1 to 24 acres		1	1	-	7	6	3	1
25 to 99 acres		8	5	8	24	71	62	24
100 to 249 acres		2	-	-	15	40	98	64
250 to 499 acres		-	-	-	-	13	55	48
500 acres or more		-	-	-	-	2	22	67
Potatoes	farms	12	5	7	22	38	50	46
	acres	18	(D)	(D)	2,419	7,314	15,252	32,202
	cwt	1,085	(D)	(D)	560,413	2,304,033	4,224,732	11,423,977
Irrigated	farms	-	1	1	6	15	24	20
	acres	-	(D)	(D)	(D)	5,204	9,745	25,713
Farms by acres harvested:								
0.1 to 4.9 acres		12	4	5	9	5	2	3
5.0 to 24.9 acres		-	-	1	1	6	2	2
25.0 to 99.9 acres		-	-	-	6	8	12	5
100.0 to 249.9 acres		-	1	1	-	9	15	10
250.0 acres or more		-	-	-	6	10	19	26
Sugarbeets for sugar	farms	15	21	12	87	201	501	447
	acres	1,619	2,532	1,406	10,554	34,508	154,547	265,967
	tons	31,931	43,585	25,876	194,863	644,888	2,844,433	4,906,070
Irrigated	farms	-	-	-	-	4	8	10
	acres	-	-	-	-	592	943	3,112
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	3,097	2,281	2,162	6,992	4,137	1,557	547
	acres	134,453	117,671	131,550	582,728	496,725	243,026	133,416
	tons, dry	314,592	297,266	347,594	1,664,006	1,439,676	740,829	382,769
Irrigated	farms	32	23	24	135	97	55	24
	acres	1,464	1,164	965	7,400	6,721	4,692	6,608
Farms by acres harvested:								
1 to 24 acres		1,049	613	512	1,230	773	303	92
25 to 99 acres		1,798	1,390	1,250	3,393	1,423	504	134
100 to 249 acres		250	278	398	2,166	1,425	407	155
250 to 499 acres		-	-	2	203	437	257	93
500 acres or more		-	-	-	-	79	86	73
Alfalfa hay	farms	2,219	1,750	1,592	5,494	3,471	1,282	449
	acres	80,768	72,806	75,776	339,694	293,759	149,681	87,079
	tons, dry	214,450	211,569	225,483	1,053,314	940,077	489,110	257,808
Irrigated	farms	28	19	19	107	82	44	15
	acres	1,112	899	765	4,890	4,716	3,546	3,732
Other tame hay	farms	809	560	505	1,516	775	303	130
	acres	29,694	22,383	27,201	103,010	83,835	43,346	24,603
	tons, dry	46,148	33,515	45,434	174,317	130,097	82,273	44,078
Irrigated	farms	2	5	1	8	2	2	3
	acres	(D)	265	(D)	659	(D)	(D)	1,240
Land used for vegetables (see text)	farms	122	99	95	486	531	407	159
	acres	5,133	4,507	5,427	32,706	52,642	61,906	55,007
Irrigated	farms	9	9	12	45	24	32	14
	acres	310	290	506	3,165	2,166	5,019	5,549
Farms by acres harvested:								
0.1 to 4.9 acres		23	20	11	45	12	9	5
5.0 to 24.9 acres		15	8	10	29	28	11	4
25.0 to 99.9 acres		76	60	57	312	280	162	25
100.0 to 249.9 acres		8	11	17	92	185	156	45
250.0 acres or more		-	-	-	8	26	69	80
Snap beans harvested for sale	farms	12	8	5	23	21	19	10
	acres	13	21	(D)	654	1,161	1,419	1,241
Harvested for processing	farms	-	-	2	9	18	18	9
	acres	-	-	(D)	557	1,137	1,417	1,240
Peas, green, harvested for sale	farms	32	35	39	229	344	283	115
	acres	940	1,029	1,355	9,149	17,187	22,433	15,990
Harvested for processing	farms	21	29	35	208	327	281	114
	acres	828	952	1,239	8,665	16,680	21,954	15,954
Sweet corn harvested for sale	farms	87	71	73	365	401	298	120
	acres	3,700	3,277	3,780	21,345	32,496	37,252	33,299
Harvested for processing	farms	57	47	60	286	362	283	116
	acres	3,133	2,828	3,469	19,299	30,617	36,783	32,584
Tomatoes harvested for sale	farms	14	11	3	24	12	3	1
	acres	18	13	1	18	29	(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	213	-	12	4	15	13
	acres	41,844	-	162	(D)	470	333
Irrigated	farms	3	-	-	-	-	1
	acres	(D)	-	-	-	-	(D)
All land in orchards	farms	569	76	247	42	56	48
	acres	4,148	172	1,337	281	548	675
Irrigated	farms	93	12	43	8	14	8
	acres	881	17	328	18	103	374
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		386	62	160	29	36	28
5.0 to 24.9 acres		148	14	78	10	15	10
25.0 to 99.9 acres		31	-	9	3	5	10
100.0 to 249.9 acres		4	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	488	64	214	34	48	43
	Bearing and nonbearing acres	3,584	145	1,107	259	527	620
Grapes	farms	134	16	65	10	8	16
	Bearing and nonbearing acres	222	9	143	17	(D)	25
Peaches, All	farms	11	3	5	1	-	1
	Bearing and nonbearing acres	(D)	(Z)	1	(D)	-	(D)
Walnuts, English	farms	2	-	1	1	-	-
	Bearing and nonbearing acres	(D)	-	(D)	(D)	-	-
Land in berries harvested for sale (see text)	farms	339	54	133	32	33	22
	acres	900	76	263	124	100	108
Irrigated	farms	139	10	53	19	14	16
	acres	501	9	141	95	55	93

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	12	12	2	24	37	40	42
	acres	648	372	(D)	1,851	4,096	11,564	22,289
Irrigated	farms	1	-	-	-	-	1	-
	acres	(D)	-	-	-	-	(D)	-
All land in orchards	farms	24	15	13	24	15	6	3
	acres	204	200	110	382	222	11	6
Irrigated	farms	-	1	2	2	2	-	1
	acres	-	(D)	(D)	(D)	(D)	-	(D)
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		17	9	9	16	11	6	3
5.0 to 24.9 acres		5	5	2	6	3	-	-
25.0 to 99.9 acres		2	-	2	-	-	-	-
100.0 to 249.9 acres		-	1	-	2	1	-	-
250.0 acres or more		-	-	-	-	-	-	-
Apples	farms	20	15	8	20	14	6	2
	Bearing and nonbearing acres	179	76	95	351	214	(D)	(D)
Grapes	farms	5	1	6	5	1	-	1
	Bearing and nonbearing acres	1	(D)	5	9	(D)	-	(D)
Peaches, All	farms	-	-	1	-	-	-	-
	Bearing and nonbearing acres	-	-	(D)	-	-	-	-
Walnuts, English	farms	-	-	-	-	-	-	-
	Bearing and nonbearing acres	-	-	-	-	-	-	-
Land in berries harvested for sale (see text)	farms	14	12	7	15	10	5	2
	acres	42	40	18	41	71	(D)	(D)
Irrigated	farms	6	3	4	6	4	3	1
	acres	39	(D)	11	14	25	7	(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	80,839	1,137	2,488	5,022	9,895	8,024
. . . . . percent	100.0	1.4	3.1	6.2	12.2	9.9
Land in farms . . . . . acres	27,512,270	1,961,676	3,824,114	5,190,567	5,994,138	2,895,334
Average size of farm . . . . . acres	340	1,725	1,537	1,034	606	361
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	80,839	1,137	2,488	5,022	9,895	8,024
. . . . . $1,000	8,926,337	2,530,962	1,749,403	1,808,362	1,677,169	611,686
Average per farm . . . . . dollars	110,421	2,226,000	703,136	360,088	169,497	76,232
Farms by economic class:						
Less than $1,000 (see text)	13,181	-	-	-	-	-
$1,000 to $2,499	9,662	-	-	-	-	-
$2,500 to $4,999	6,959	-	-	-	-	-
$5,000 to $9,999	7,289	-	-	-	-	-
$10,000 to $24,999	9,130	-	-	-	-	-
$25,000 to $49,999	7,390	-	-	-	-	-
$50,000 to $99,999	8,126	-	-	-	-	7,474
$100,000 to $249,999	10,018	-	-	-	9,458	550
$250,000 to $499,999	5,289	-	-	4,852	437	-
$500,000 to $999,999	2,611	-	2,441	170	-	-
$1,000,000 or more	1,184	1,137	47	-	-	-
$1,000,000 to $2,499,999	965	918	47	-	-	-
$2,500,000 to $4,999,999	158	158	-	-	-	-
$5,000,000 or more	61	61	-	-	-	-
Total sales (see text) . . . . . farms	80,839	1,137	2,488	5,022	9,895	8,024
. . . . . $1,000	8,575,627	2,506,232	1,698,096	1,734,453	1,597,222	579,548
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	36,628	742	2,133	4,396	8,294	6,425
. . . . . $1,000	3,551,017	376,946	759,744	938,605	904,679	340,877
Sales of $50,000 or more . . . . . farms	16,934	674	1,965	3,882	6,375	4,038
. . . . . $1,000	3,201,246	375,330	755,618	925,801	862,522	281,975
Tobacco . . . . . farms	-	-	-	-	-	-
. . . . . $1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
. . . . . $1,000	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
. . . . . $1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
. . . . . $1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	2,774	180	315	511	604	349
. . . . . $1,000	291,285	135,054	53,152	48,261	35,802	11,013
Sales of $50,000 or more . . . . . farms	1,026	144	223	295	285	79
. . . . . $1,000	262,158	134,086	51,007	42,975	28,786	5,303
Fruits, tree nuts, and berries . . . . . farms	655	8	4	14	36	55
. . . . . $1,000	12,948	2,833	26	1,965	2,313	1,727
Sales of $50,000 or more . . . . . farms	46	6	-	6	14	20
. . . . . $1,000	7,897	(D)	-	1,885	1,938	(D)
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	983	45	25	77	144	152
. . . . . $1,000	224,410	150,054	15,235	23,474	19,048	8,964
Sales of $50,000 or more . . . . . farms	391	44	24	73	126	124
. . . . . $1,000	215,819	(D)	(D)	23,378	18,723	8,437
Cut Christmas trees and short-rotation woody crops . . . . . farms	327	4	2	11	25	24
. . . . . $1,000	11,855	6,358	(D)	1,163	1,400	573
Sales of $50,000 or more . . . . . farms	27	4	1	4	11	7
. . . . . $1,000	9,757	6,358	(D)	1,078	1,290	(D)
Other crops and hay (see text) . . . . . farms	15,306	238	688	1,063	1,688	1,649
. . . . . $1,000	471,367	95,608	140,603	93,771	55,261	30,645
Sales of $50,000 or more . . . . . farms	1,690	158	455	495	385	197
. . . . . $1,000	373,668	94,782	137,760	87,311	40,789	13,025
Cattle and calves . . . . . farms	22,961	337	764	2,044	4,372	3,367
. . . . . $1,000	873,074	228,313	149,026	158,379	157,874	77,743
Sales of $50,000 or more . . . . . farms	3,101	274	510	865	960	492
. . . . . $1,000	626,099	226,692	142,875	130,592	94,657	31,283
Milk and other dairy products from cows . . . . . farms	6,226	136	275	1,105	2,609	1,376
. . . . . $1,000	931,754	180,301	112,749	237,279	306,436	77,532
Sales of $50,000 or more . . . . . farms	4,887	135	268	1,088	2,466	930
. . . . . $1,000	893,300	(D)	112,501	236,789	301,591	(D)
Hogs and pigs . . . . . farms	6,390	468	872	1,061	1,232	697
. . . . . $1,000	1,398,234	695,865	382,721	192,142	95,143	21,996
Sales of $50,000 or more . . . . . farms	3,136	466	827	891	749	203
. . . . . $1,000	1,366,175	(D)	381,844	188,705	85,613	(D)
Sheep, goats, and their products . . . . . farms	2,891	8	43	90	203	193
. . . . . $1,000	13,351	118	1,419	2,085	2,980	1,203
Sales of $50,000 or more . . . . . farms	35	1	3	11	16	4
. . . . . $1,000	4,565	(D)	1,117	1,612	1,523	(D)
Horses, ponies, mules, burros, and donkeys . . . . . farms	3,184	7	20	32	92	116
. . . . . $1,000	14,669	(D)	(D)	185	923	1,327
Sales of $50,000 or more . . . . . farms	18	1	1	1	4	11
. . . . . $1,000	2,451	(D)	(D)	(D)	565	735
Poultry and eggs . . . . . farms	2,667	177	141	124	161	121
. . . . . $1,000	750,088	630,604	77,898	30,459	7,871	1,502
Sales of $50,000 or more . . . . . farms	445	170	124	88	46	17
. . . . . $1,000	747,598	630,589	77,809	30,393	7,602	1,205

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	7,242	8,099	5,491	4,417	5,258	23,766
. . . . . percent	9.0	10.0	6.8	5.5	6.5	29.4
Land in farms . . . . . acres	1,797,792	1,447,242	686,133	456,174	417,970	2,841,130
Average size of farm . . . . . acres	248	179	125	103	79	120
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	7,242	8,099	5,491	4,417	5,258	23,766
. . . . . $1,000	277,840	142,327	43,491	18,487	10,628	55,982
Average per farm . . . . . dollars	38,365	17,573	7,920	4,185	2,021	2,356
Farms by economic class:						
Less than $1,000 (see text)	-	-	-	-	-	13,181
$1,000 to $2,499	-	-	-	-	4,819	4,843
$2,500 to $4,999	-	-	-	3,953	287	2,719
$5,000 to $9,999	-	-	4,979	357	97	1,856
$10,000 to $24,999	-	7,568	487	94	48	933
$25,000 to $49,999	6,636	512	19	11	7	205
$50,000 to $99,999	601	18	6	2	-	25
$100,000 to $249,999	5	1	-	-	-	4
$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	7,242	8,099	5,491	4,417	5,258	23,766
. . . . . $1,000	261,718	132,615	39,423	16,010	8,662	1,649
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	5,417	4,693	2,092	1,136	1,021	279
. . . . . $1,000	153,615	59,868	11,567	3,422	1,530	164
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	234	238	143	93	72	35
. . . . . $1,000	4,438	2,483	709	272	91	10
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
. . . . . $1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries . . . . . farms	86	164	115	81	69	23
. . . . . $1,000	1,656	1,526	591	211	92	9
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
. . . . . $1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	176	169	79	57	36	23
. . . . . $1,000	4,936	2,115	357	162	51	13
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
. . . . . $1,000	-	-	-	-	-	-
Cut Christmas trees and short-rotation woody crops . . . . . farms	34	61	47	45	47	27
. . . . . $1,000	802	547	(D)	(D)	(D)	12
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
. . . . . $1,000	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	1,785	2,343	1,626	1,318	1,598	1,310
. . . . . $1,000	23,669	18,533	7,136	3,386	2,116	640
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
. . . . . $1,000	-	-	-	-	-	-
Cattle and calves . . . . . farms	2,755	3,310	2,318	1,716	1,561	417
. . . . . $1,000	45,789	34,895	13,074	5,308	2,402	271
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
. . . . . $1,000	-	-	-	-	-	-
Milk and other dairy products from cows . . . . . farms	511	180	28	4	2	-
. . . . . $1,000	14,784	2,521	144	(D)	(D)	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
. . . . . $1,000	-	-	-	-	-	-
Hogs and pigs . . . . . farms	462	469	339	252	264	274
. . . . . $1,000	6,009	2,841	842	372	213	90
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
. . . . . $1,000	-	-	-	-	-	-
Sheep, goats, and their products . . . . . farms	221	365	392	376	514	486
. . . . . $1,000	1,380	1,629	1,200	664	540	133
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
. . . . . $1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	176	460	555	596	831	299
. . . . . $1,000	1,814	3,633	2,613	1,656	1,157	148
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
. . . . . $1,000	-	-	-	-	-	-
Poultry and eggs . . . . . farms	165	266	285	274	434	519
. . . . . $1,000	580	444	243	180	185	123
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	103	1	2	5	16	13
$1,000	8,991	(D)	(D)	1,703	2,130	710
Sales of $50,000 or more ..... farms	32	1	2	5	14	10
$1,000	7,988	(D)	(D)	1,703	(D)	695
Other animals and other animal products (see text) ..... farms	1,039	4	8	34	70	93
$1,000	22,584	(D)	2,772	4,983	5,361	3,735
Sales of $50,000 or more ..... farms	107	1	4	16	40	46
$1,000	17,521	(D)	(D)	4,840	5,216	(D)
Government payments ..... farms	43,927	741	1,934	4,037	7,644	5,496
$1,000	350,709	24,730	51,308	73,909	79,947	32,139
Value of -						
Certified organically produced commodities (see text) ..... farms	397	-	6	13	36	55
$1,000	8,330	-	(D)	1,528	2,480	1,866
Landlord's share of total sales (see text) ..... farms	3,411	66	196	450	1,065	646
$1,000	107,882	10,185	17,605	25,800	36,637	11,725
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	3,847	24	49	112	255	293
$1,000	22,763	1,916	1,024	3,305	4,016	3,607
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses ..... farms	80,785	1,157	2,510	4,993	9,720	8,131
$1,000	7,288,947	2,033,524	1,378,178	1,367,284	1,287,662	511,429
Average per farm ..... dollars	90,226	1,757,583	549,075	273,840	132,476	62,899
Fertilizer, lime, and soil conditioners purchased ..... farms	44,286	864	2,282	4,659	9,250	7,328
$1,000	493,994	54,642	94,313	123,379	125,053	54,446
Farms with expenses of-						
$1 to $4,999	22,807	101	229	337	1,701	2,724
$5,000 to $24,999	16,076	212	641	2,220	6,358	4,483
$25,000 to $49,999	3,608	156	641	1,551	1,120	116
$50,000 or more	1,795	395	771	551	71	5
Chemicals purchased ..... farms	38,940	717	1,554	3,287	7,742	6,202
$1,000	350,354	56,480	66,578	75,309	88,153	35,610
Farms with expenses of-						
$1 to $4,999	23,921	68	153	313	2,007	3,153
$5,000 to $24,999	11,775	185	448	1,815	5,113	3,034
$25,000 to $49,999	2,085	140	433	906	560	15
$50,000 or more	1,159	324	520	253	62	-
Seeds, plants, vines, and trees ..... farms	43,195	842	2,193	4,432	8,656	6,976
$1,000	485,998	72,655	95,575	115,943	116,572	47,614
Farms with expenses of-						
$1 to $999	11,349	22	34	97	237	515
$1,000 to $4,999	12,011	45	92	245	1,332	2,416
$5,000 to $24,999	14,417	162	604	1,964	6,042	3,909
$25,000 to $49,999	3,682	183	666	1,703	970	136
$50,000 or more	1,736	430	797	423	75	-
Livestock and poultry purchased ..... farms	20,375	797	1,292	2,151	3,210	2,399
$1,000	836,490	377,624	215,030	128,171	66,622	21,631
Farms with expenses of-						
$1 to $4,999	12,586	18	104	408	1,179	1,361
$5,000 to $24,999	3,375	28	116	523	1,087	757
$25,000 to $99,999	2,438	131	299	721	868	281
$100,000 to $249,999	1,128	159	436	458	75	-
$250,000 or more	848	461	337	41	1	-
Breeding livestock purchased (see text) ..... farms	9,757	261	396	900	1,821	1,166
$1,000	75,727	35,114	7,855	7,790	9,730	3,431
Other livestock and poultry purchased ..... farms	12,945	638	1,090	1,539	1,806	1,454
$1,000	760,762	342,510	207,175	120,381	56,892	18,199
Feed purchased ..... farms	37,871	849	1,503	2,808	5,156	4,200
$1,000	1,271,172	620,395	238,482	161,395	136,293	44,397
Farms with expenses of-						
$1 to $4,999	23,867	12	119	409	1,350	1,957
$5,000 to $24,999	7,417	36	195	664	1,773	1,754
$25,000 to $99,999	4,327	73	346	1,212	1,919	471
$100,000 to $249,999	1,268	114	513	481	109	18
$250,000 or more	992	614	330	42	5	-
Gasoline, fuels, and oils ..... farms	74,441	1,151	2,493	4,961	9,688	8,105
$1,000	322,649	56,490	52,474	63,179	66,686	29,970
Farms with expenses of-						
$1 to $4,999	57,959	67	198	697	3,953	6,282
$5,000 to $24,999	14,409	389	1,518	3,876	5,607	1,820
$25,000 to $49,999	1,590	380	680	348	111	1
$50,000 or more	483	315	97	40	17	2

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.						
Total (see text) - Con.						
Total sales (see text) - Con.						
Aquaculture (see text) ..... farms	17	14	12	7	11	5
$1,000	642	211	(D)	(D)	(D)	2
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) ..... farms	77	165	155	110	203	120
$1,000	1,604	1,370	(D)	218	212	33
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Government payments ..... farms	4,171	3,372	1,676	1,062	1,007	12,787
$1,000	16,122	9,712	4,068	2,477	1,966	54,333
Value of -						
Certified organically produced commodities (see text) ..... farms	45	69	51	43	48	31
$1,000	701	584	146	(D)	46	12
Landlord's share of total sales (see text) ..... farms	430	309	107	67	53	22
$1,000	4,097	1,501	230	69	28	5
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	363	639	574	495	619	424
$1,000	2,847	2,949	1,505	883	583	129
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses ..... farms	7,141	8,211	5,232	4,471	5,324	23,895
$1,000	230,875	161,377	62,082	41,167	38,465	176,905
Average per farm ..... dollars	32,331	19,654	11,866	9,207	7,225	7,403
Fertilizer, lime, and soil conditioners purchased ..... farms	5,850	5,365	2,295	1,559	1,330	3,504
$1,000	22,813	11,399	2,081	1,165	704	4,000
Farms with expenses of-						
$1 to $4,999	4,344	4,982	2,235	1,541	1,320	3,293
$5,000 to $24,999	1,493	382	60	18	10	199
$25,000 to $49,999	13	-	-	-	-	11
$50,000 or more	-	1	-	-	-	1
Chemicals purchased ..... farms	4,898	4,530	2,160	1,147	1,069	5,634
$1,000	14,939	6,927	1,349	454	318	4,236
Farms with expenses of-						
$1 to $4,999	4,016	4,352	2,138	1,147	1,069	5,505
$5,000 to $24,999	882	178	22	-	-	98
$25,000 to $49,999	-	-	-	-	-	31
$50,000 or more	-	-	-	-	-	-
Seeds, plants, vines, and trees ..... farms	5,517	4,925	2,310	1,448	1,562	4,334
$1,000	20,418	8,737	1,761	837	675	5,211
Farms with expenses of-						
$1 to $999	864	1,909	1,790	1,236	1,407	3,238
$1,000 to $4,999	3,340	2,830	497	201	146	867
$5,000 to $24,999	1,300	167	23	11	9	226
$25,000 to $49,999	2	19	-	-	-	3
$50,000 or more	11	-	-	-	-	-
Livestock and poultry purchased ..... farms	1,663	1,950	1,657	1,327	1,387	2,542
$1,000	6,739	7,295	6,125	1,804	2,268	3,181
Farms with expenses of-						
$1 to $4,999	1,269	1,588	1,518	1,316	1,348	2,477
$5,000 to $24,999	358	311	131	-	-	64
$25,000 to $99,999	36	51	-	11	39	1
$100,000 to $249,999	-	-	-	-	-	-
$250,000 or more	-	-	8	-	-	-
Breeding livestock purchased (see text) ..... farms	899	976	887	648	560	1,243
$1,000	1,591	2,744	4,231	560	761	1,921
Other livestock and poultry purchased ..... farms	903	1,117	986	831	921	1,660
$1,000	5,148	4,550	1,894	1,245	1,507	1,260
Feed purchased ..... farms	3,275	3,726	2,940	2,707	3,269	7,438
$1,000	19,857	17,565	7,357	5,959	5,174	14,298
Farms with expenses of-						
$1 to $4,999	2,153	2,853	2,542	2,472	3,138	6,862
$5,000 to $24,999	978	773	384	218	102	540
$25,000 to $99,999	134	77	14	17	29	35
$100,000 to $249,999	10	23	-	-	-	-
$250,000 or more	-	-	-	-	-	1
Gasoline, fuels, and oils ..... farms	7,071	8,080	5,110	4,313	5,054	18,415
$1,000	16,069	13,921	4,367	3,322	2,338	13,834
Farms with expenses of-						
$1 to $4,999	6,391	7,860	5,083	4,272	5,054	18,102
$5,000 to $24,999	678	210	27	33	-	251
$25,000 to $49,999	1	-	-	8	-	61
$50,000 or more	1	10	-	-	-	1

See footnote(s) at end of table.

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

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

Item		All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARM PRODUCTION EXPENSES [2] - Con.							
Total farm production expenses - Con.							
Utilities (see text)	farms	54,386	1,135	2,407	4,751	9,067	7,165
	$1,000	176,246	38,026	24,447	29,367	36,317	16,835
Farms with expenses of-							
$1 to $999		22,161	6	29	195	845	1,489
$1,000 to $4,999		23,631	120	683	2,278	5,794	5,043
$5,000 to $24,999		7,907	622	1,556	2,199	2,413	630
$25,000 to $49,999		493	229	123	71	4	2
$50,000 or more		194	158	16	8	11	1
Supplies, repairs, and maintenance	farms	71,046	1,156	2,507	4,986	9,494	7,832
	$1,000	583,946	87,708	86,694	115,797	119,040	57,013
Farms with expenses of-							
$1 to $4,999		45,115	45	165	500	1,918	3,583
$5,000 to $24,999		20,469	263	925	2,831	6,656	4,027
$25,000 to $49,999		3,848	301	891	1,267	838	193
$50,000 or more		1,614	547	526	388	82	29
Hired farm labor	farms	22,623	1,074	2,052	3,516	5,328	2,964
	$1,000	459,332	215,632	87,721	75,216	48,132	13,144
Farms with expenses of-							
$1 to $4,999		14,138	70	369	1,224	3,079	2,377
$5,000 to $24,999		4,912	174	661	1,315	1,725	491
$25,000 to $99,999		2,742	350	784	896	507	93
$100,000 to $249,999		581	270	216	75	16	2
$250,000 or more		250	210	22	6	1	1
Contract labor	farms	4,746	264	353	588	811	598
	$1,000	29,399	10,685	4,954	4,584	3,683	2,182
Farms with expenses of-							
$1 to $999		1,696	9	18	57	185	175
$1,000 to $4,999		1,963	43	135	302	459	280
$5,000 to $24,999		853	104	137	203	144	135
$25,000 to $49,999		152	56	40	21	21	8
$50,000 or more		82	52	23	5	2	-
Customwork and custom hauling	farms	22,114	582	1,095	2,224	4,490	3,500
	$1,000	118,850	24,522	19,146	18,262	26,878	14,216
Farms with expenses of-							
$1 to $999		8,223	16	65	223	696	782
$1,000 to $4,999		8,237	88	279	952	1,998	1,825
$5,000 to $24,999		4,931	240	562	942	1,666	854
$25,000 to $49,999		429	93	119	83	91	38
$50,000 or more		294	145	70	24	39	1
Cash rent for land, buildings, and grazing fees	farms	25,526	665	1,702	3,561	6,876	4,513
	$1,000	737,291	111,109	164,399	187,695	181,905	59,203
Farms with expenses of-							
$1 to $4,999		8,996	33	63	214	1,244	1,358
$5,000 to $9,999		3,007	20	57	203	681	910
$10,000 to $24,999		5,360	60	197	567	2,043	1,621
$25,000 or more		8,163	552	1,385	2,577	2,908	624
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	8,192	457	834	1,297	2,157	1,063
	$1,000	72,773	22,157	14,585	14,429	13,618	3,927
Farms with expenses of-							
$1 to $999		2,510	24	48	135	530	341
$1,000 to $4,999		2,648	53	188	411	841	414
$5,000 to $24,999		2,396	166	407	596	709	308
$25,000 to $49,999		417	102	136	121	58	-
$50,000 or more		221	112	55	34	19	-
Interest expense	farms	37,826	1,009	2,234	4,184	7,837	5,524
	$1,000	546,747	81,968	96,758	120,658	112,520	50,798
Farms with expenses of-							
$1 to $4,999		16,768	71	221	596	2,011	2,362
$5,000 to $24,999		15,333	193	721	1,872	4,555	2,755
$25,000 to $99,999		5,084	471	1,100	1,569	1,254	407
$100,000 or more		641	274	192	147	17	-
Secured by real estate	farms	29,200	779	1,807	3,304	6,013	3,951
	$1,000	365,154	47,702	59,972	79,223	71,973	35,802
Farms with expenses of-							
$1 to $999		3,226	31	74	126	315	253
$1,000 to $4,999		9,754	54	193	478	1,557	1,307
$5,000 to $24,999		12,875	207	780	1,780	3,490	2,117
$25,000 to $49,999		2,115	182	422	549	504	236
$50,000 or more		1,230	305	338	371	147	38
Not secured by real estate	farms	23,276	736	1,664	3,180	5,762	3,820
	$1,000	181,593	34,266	36,786	41,436	40,547	14,995
Farms with expenses of-							
$1 to $999		6,033	24	54	186	833	712
$1,000 to $4,999		8,675	56	265	740	2,122	2,231
$5,000 to $24,999		6,974	251	819	1,863	2,580	837
$25,000 to $49,999		1,102	180	369	310	200	39
$50,000 or more		492	225	157	81	27	1
Property taxes paid	farms	75,624	1,092	2,403	4,701	9,093	7,369
	$1,000	194,722	15,427	23,066	31,723	31,530	17,430
Farms with expenses of-							
$1 to $4,999		67,626	406	1,195	2,909	7,501	6,849
$5,000 to $9,999		5,074	258	546	1,048	1,175	387
$10,000 to $24,999		2,323	268	475	570	365	119
$25,000 or more		601	160	187	174	52	14

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	5,389	5,739	3,467	2,742	2,994	9,530
$1,000	8,666	6,526	2,951	2,122	1,950	9,038
Farms with expenses of-						
$1 to $999	2,165	3,292	2,434	2,096	2,527	7,083
$1,000 to $4,999	3,023	2,389	1,004	630	452	2,215
$5,000 to $24,999	200	48	29	16	2	192
$25,000 to $49,999	1	10	-	-	13	40
$50,000 or more	-	-	-	-	-	-
Supplies, repairs, and maintenance . . . farms	6,721	7,692	4,732	4,094	4,679	17,153
$1,000	31,461	29,752	9,722	8,743	6,076	31,941
Farms with expenses of-						
$1 to $4,999	4,576	6,099	4,349	3,752	4,449	15,679
$5,000 to $24,999	2,081	1,467	363	278	211	1,367
$25,000 to $49,999	60	116	20	63	19	80
$50,000 or more	4	10	-	1	-	27
Hired farm labor . . . farms	1,980	1,535	818	653	565	2,138
$1,000	5,792	3,507	3,706	763	905	4,813
Farms with expenses of-						
$1 to $4,999	1,746	1,365	790	631	547	1,940
$5,000 to $24,999	197	149	18	21	1	160
$25,000 to $99,999	36	21	-	-	17	38
$100,000 to $249,999	1	-	-	1	-	-
$250,000 or more	-	-	10	-	-	-
Contract labor . . . farms	414	468	274	136	187	653
$1,000	989	866	402	66	322	667
Farms with expenses of-						
$1 to $999	164	191	143	114	119	521
$1,000 to $4,999	189	242	128	22	51	112
$5,000 to $24,999	61	35	3	-	17	14
$25,000 to $49,999	-	-	-	-	-	6
$50,000 or more	-	-	-	-	-	-
Customwork and custom hauling . . . farms	2,525	2,336	1,192	845	797	2,528
$1,000	6,819	3,432	1,308	464	356	3,446
Farms with expenses of-						
$1 to $999	872	1,313	842	727	679	2,008
$1,000 to $4,999	1,361	899	303	92	118	322
$5,000 to $24,999	283	123	47	26	-	188
$25,000 to $49,999	1	1	-	-	-	3
$50,000 or more	8	-	-	-	-	7
Cash rent for land, buildings, and grazing fees . . . farms	2,754	2,294	965	729	397	1,070
$1,000	19,816	7,059	1,469	527	232	3,876
Farms with expenses of-						
$1 to $4,999	1,389	1,801	932	716	397	849
$5,000 to $9,999	579	411	16	12	-	118
$10,000 to $24,999	704	73	17	1	-	77
$25,000 or more	82	9	-	-	-	26
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . farms	550	518	239	270	238	569
$1,000	1,390	893	443	441	177	712
Farms with expenses of-						
$1 to $999	220	267	147	186	174	438
$1,000 to $4,999	275	207	82	50	64	63
$5,000 to $24,999	54	44	10	34	-	68
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	1	-	-	-	-	-
Interest expense . . . farms	3,592	3,231	1,767	1,418	1,506	5,524
$1,000	22,368	15,531	7,397	6,235	6,985	25,528
Farms with expenses of-						
$1 to $4,999	2,131	2,184	1,198	990	1,007	3,997
$5,000 to $24,999	1,346	997	568	428	477	1,421
$25,000 to $99,999	115	40	1	-	22	105
$100,000 or more	-	10	-	-	-	1
Secured by real estate . . . farms	2,464	2,294	1,483	1,200	1,214	4,691
$1,000	16,950	11,764	6,571	5,707	6,013	23,475
Farms with expenses of-						
$1 to $999	298	460	228	197	257	987
$1,000 to $4,999	987	1,074	737	612	523	2,232
$5,000 to $24,999	1,089	710	517	391	412	1,382
$25,000 to $49,999	82	39	1	-	22	78
$50,000 or more	8	11	-	-	-	12
Not secured by real estate . . . farms	2,363	1,903	649	612	768	1,819
$1,000	5,418	3,767	826	528	971	2,053
Farms with expenses of-						
$1 to $999	848	854	368	399	512	1,243
$1,000 to $4,999	1,232	843	250	213	209	514
$5,000 to $24,999	282	204	31	-	47	60
$25,000 to $49,999	1	2	-	-	-	1
$50,000 or more	-	-	-	-	-	1
Property taxes paid . . . farms	6,357	7,756	4,848	4,234	5,106	22,665
$1,000	13,299	12,404	6,145	4,687	6,140	32,873
Farms with expenses of-						
$1 to $4,999	5,875	7,486	4,744	4,183	5,005	21,473
$5,000 to $9,999	376	168	88	50	70	908
$10,000 to $24,999	105	91	16	1	31	282
$25,000 or more	1	11	-	-	-	2

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) . . . farms	53,001	1,087	2,358	4,447	8,840	7,075
$1,000	608,983	188,002	93,956	102,177	114,660	43,014
Farms with expenses of-						
$1 to $4,999	32,887	24	147	640	2,329	4,054
$5,000 to $24,999	15,155	200	951	2,412	5,406	2,889
$25,000 to $49,999	3,065	202	701	976	894	107
$50,000 to $99,999	1,252	302	390	340	178	23
$100,000 or more	642	359	169	79	33	2
Production expenses paid by landlords [3] . . . farms	3,627	57	163	363	760	552
$1,000	33,627	3,810	4,921	9,589	7,796	2,871
Depreciation expenses claimed (see text) . . . farms	40,429	1,072	2,350	4,525	8,430	6,190
$1,000	830,311	159,107	148,519	169,667	165,310	71,109
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	80,785	1,157	2,510	4,993	9,720	8,131
$1,000	1,925,185	545,503	415,644	468,675	416,589	143,191
Average per farm . . . dollars	23,831	471,481	165,595	93,866	42,859	17,611
Farms with net gains [4] . . . number	45,902	972	2,141	4,304	8,243	6,377
Average net gain . . . dollars	53,308	600,001	220,120	121,043	57,211	29,730
Gain of-						
Less than $1,000	4,043	-	-	5	44	109
$1,000 to $4,999	8,765	5	10	94	173	375
$5,000 to $9,999	5,573	6	12	34	310	483
$10,000 to $24,999	8,838	10	55	171	1,120	2,010
$25,000 to $49,999	6,931	31	139	490	2,283	2,523
$50,000 or more	11,752	920	1,925	3,510	4,313	877
Farms with net losses . . . number	34,883	185	369	689	1,477	1,754
Average net loss . . . dollars	14,958	203,769	150,765	75,898	37,239	26,453
Loss of-						
Less than $1,000	5,215	1	3	7	77	49
$1,000 to $4,999	12,415	3	12	40	154	304
$5,000 to $9,999	6,804	5	17	33	231	314
$10,000 to $24,999	6,341	21	32	157	451	468
$25,000 to $49,999	2,169	9	49	119	256	375
$50,000 or more	1,939	146	256	333	308	244
Net cash farm income of operators (see text) . . . farms	80,785	1,157	2,510	4,993	9,720	8,131
$1,000	1,813,036	507,958	386,644	448,626	392,892	141,361
Average per farm . . . dollars	22,443	439,030	154,042	89,851	40,421	17,385
Operators reporting net gains [4] . . . farms	46,119	960	2,107	4,276	8,193	6,381
Average net gain . . . dollars	50,735	567,442	210,703	117,636	54,922	29,475
Gain of-						
Less than $1,000	4,177	-	4	13	50	100
$1,000 to $4,999	9,028	4	13	85	208	400
$5,000 to $9,999	5,736	6	15	42	335	515
$10,000 to $24,999	8,771	21	62	190	1,139	1,987
$25,000 to $49,999	7,188	39	134	556	2,472	2,515
$50,000 or more	11,219	890	1,879	3,390	3,989	864
Operators reporting net losses . . . farms	34,666	197	403	717	1,527	1,750
Average net loss . . . dollars	15,197	186,735	142,201	75,849	37,382	26,697
Loss of-						
Less than $1,000	5,119	2	5	22	89	51
$1,000 to $4,999	12,224	4	13	41	159	275
$5,000 to $9,999	6,696	2	22	39	215	317
$10,000 to $24,999	6,411	24	44	138	449	484
$25,000 to $49,999	2,255	17	54	145	306	379
$50,000 or more	1,961	148	265	332	309	244
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	10,035	260	791	1,659	3,056	1,972
$1,000	454,241	48,195	98,130	123,243	127,909	40,957
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	37,874	733	1,864	3,723	7,073	5,237
$1,000	282,089	21,142	28,970	42,266	46,905	28,015
Customwork and other agricultural services . . . farms	6,577	213	642	1,153	1,730	1,032
$1,000	55,529	5,914	9,280	13,788	12,527	6,486
Gross cash rent or share payments . . . farms	11,000	123	192	356	699	733
$1,000	116,720	4,912	4,576	5,418	9,527	11,283
Sales of forest products, excluding Christmas trees and maple products . . . farms	1,116	7	12	23	67	71
$1,000	5,414	74	86	188	469	369
Recreational services (see text) . . . farms	400	3	12	25	50	54
$1,000	1,843	7	63	64	53	157

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	5,695	5,986	3,136	2,511	2,885	8,981
$1,000	19,441	15,563	5,498	3,576	3,845	19,250
Farms with expenses of-						
$1 to $4,999	4,441	5,237	2,863	2,333	2,723	8,096
$5,000 to $24,999	1,214	705	273	178	162	765
$25,000 to $49,999	40	33	-	-	-	112
$50,000 to $99,999	-	11	-	-	-	8
$100,000 or more	-	-	-	-	-	-
Production expenses paid by landlords [3] ..... farms	285	335	153	204	146	609
$1,000	1,293	903	389	495	489	1,071
Depreciation expenses claimed (see text) ..... farms	4,440	4,119	1,935	1,723	1,654	3,991
$1,000	32,422	23,610	8,087	5,813	4,449	42,218
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) ..... farms	7,141	8,211	5,232	4,471	5,324	23,895
$1,000	58,713	2,831	-13,182	-18,240	-21,189	-73,352
Average per farm ..... dollars	8,222	345	-2,519	-4,080	-3,980	-3,070
Farms with net gains [4] ..... number	5,358	5,018	2,585	1,656	1,348	7,900
Average net gain ..... dollars	16,425	9,832	4,608	3,262	3,549	6,442
Gain of-						
Less than $1,000	109	277	338	471	725	1,965
$1,000 to $4,999	659	1,260	1,427	988	415	3,359
$5,000 to $9,999	916	1,812	618	103	39	1,240
$10,000 to $24,999	2,648	1,490	189	82	127	936
$25,000 to $49,999	1,000	133	6	9	42	275
$50,000 or more	26	46	7	3	-	125
Farms with net losses ..... number	1,783	3,193	2,647	2,815	3,976	15,995
Average net loss ..... dollars	16,430	14,564	9,480	8,398	6,532	7,768
Loss of-						
Less than $1,000	186	326	417	408	745	2,996
$1,000 to $4,999	377	1,005	1,010	967	1,857	6,686
$5,000 to $9,999	441	714	634	659	620	3,136
$10,000 to $24,999	481	728	490	600	566	2,347
$25,000 to $49,999	195	273	57	147	114	575
$50,000 or more	103	147	39	34	74	255
Net cash farm income of operators (see text) ..... farms	7,141	8,211	5,232	4,471	5,324	23,895
$1,000	56,659	2,715	-13,033	-17,780	-20,721	-72,285
Average per farm ..... dollars	7,934	331	-2,491	-3,977	-3,892	-3,025
Operators reporting net gains [4] ..... farms	5,332	5,024	2,613	1,742	1,402	8,089
Average net gain ..... dollars	16,252	9,874	4,610	3,288	3,488	6,327
Gain of-						
Less than $1,000	107	277	338	478	720	2,090
$1,000 to $4,999	672	1,237	1,445	1,067	474	3,423
$5,000 to $9,999	974	1,832	628	110	39	1,240
$10,000 to $24,999	2,546	1,499	189	75	127	936
$25,000 to $49,999	1,007	133	6	9	42	275
$50,000 or more	26	46	7	3	-	125
Operators reporting net losses ..... farms	1,809	3,187	2,619	2,729	3,922	15,806
Average net loss ..... dollars	16,581	14,713	9,575	8,614	6,530	7,811
Loss of-						
Less than $1,000	201	299	409	339	736	2,966
$1,000 to $4,999	363	999	979	966	1,812	6,613
$5,000 to $9,999	437	707	644	643	620	3,050
$10,000 to $24,999	506	762	491	600	566	2,347
$25,000 to $49,999	188	273	57	147	114	575
$50,000 or more	114	147	39	34	74	255
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total ..... farms	1,200	701	233	93	47	23
$1,000	12,550	2,795	302	46	(D)	(D)
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	4,260	3,962	2,085	1,394	1,538	6,005
$1,000	23,087	20,083	9,405	7,254	6,723	48,239
Customwork and other agricultural services ..... farms	638	519	196	102	136	216
$1,000	2,851	2,461	464	256	722	779
Gross cash rent or share payments ..... farms	963	1,269	977	688	785	4,215
$1,000	14,539	12,478	6,194	4,868	4,318	38,606
Sales of forest products, excluding Christmas trees and maple products ..... farms	89	142	131	93	141	340
$1,000	452	638	463	360	367	1,949
Recreational services (see text) ..... farms	34	52	30	23	26	91
$1,000	93	254	90	225	11	826

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	25,850	622	1,618	3,313	6,319	4,477
	$1,000	51,818	5,910	8,407	12,752	15,187	5,003
Other farm-related income sources (see text)	farms	6,726	161	372	801	1,258	960
	$1,000	50,765	4,323	6,557	10,056	9,143	4,717
LAND USE							
Total cropland	farms	73,458	914	2,317	4,845	9,636	7,812
	acres	22,729,158	1,847,421	3,659,546	4,848,636	5,322,940	2,394,321
Harvested cropland	farms	57,323	869	2,283	4,805	9,550	7,710
	acres	19,398,309	1,787,764	3,491,344	4,583,778	4,966,939	2,137,519
Farms by acres harvested:							
1 to 49 acres		17,076	34	41	70	213	314
50 to 99 acres		7,093	21	17	54	180	361
100 to 199 acres		9,647	22	62	147	862	1,800
200 to 499 acres		12,063	85	266	859	3,923	4,588
500 to 999 acres		6,467	142	405	1,588	3,611	593
1,000 to 1,999 acres		3,630	202	794	1,845	719	52
2,000 acres or more		1,347	363	698	242	42	2
Cropland-							
For pasture or grazing only	farms	17,418	106	253	639	1,715	1,612
	acres	728,593	9,810	23,654	46,225	105,973	90,748
On which all crops failed	farms	5,509	132	409	638	827	544
	acres	527,429	21,602	80,394	111,754	107,216	59,219
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	22,250	222	485	828	1,458	1,078
	acres	1,930,941	24,122	53,079	89,632	115,876	89,723
In cultivated summer fallow	farms	2,508	45	119	198	247	244
	acres	143,886	4,123	11,075	17,247	26,936	17,112
Total woodland	farms	29,197	202	356	983	2,416	2,361
	acres	1,975,495	28,704	39,603	92,019	200,614	179,365
Woodland pastured	farms	12,519	49	124	366	1,129	1,166
	acres	642,571	3,252	13,268	26,223	88,111	83,409
Woodland not pastured	farms	22,188	182	284	795	1,848	1,684
	acres	1,332,924	25,452	26,335	65,796	112,503	95,956
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	20,940	127	278	851	2,266	1,977
	acres	1,187,082	15,682	41,629	85,421	191,295	142,848
Land in house lots, ponds, roads, wasteland, etc.	farms	52,586	825	1,504	3,252	6,860	5,604
	acres	1,620,535	69,869	83,336	164,491	279,289	178,800
Irrigated land	farms	2,433	153	161	342	425	337
	acres	454,850	143,184	83,051	98,954	64,485	36,557
Harvested cropland	farms	2,330	153	160	342	416	337
	acres	449,734	(D)	(D)	(D)	63,685	36,487
Pastureland and other land	farms	141	3	3	3	19	5
	acres	5,116	(D)	(D)	(D)	800	70
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	20,211	249	563	1,027	1,665	1,151
	acres	1,628,796	14,074	35,031	69,675	114,273	86,564
Land used to raise certified organically produced crops (see text)	farms	252	-	4	10	30	46
	acres	43,375	-	(D)	12,329	11,242	8,773
Land enrolled in Federal or other crop insurance programs (see text)	farms	29,741	774	2,107	4,264	7,808	5,488
	acres	16,245,194	1,690,285	3,376,445	4,190,534	4,223,546	1,590,289
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	80,785	1,157	2,510	4,993	9,720	8,131
	$1,000	41,776,544	3,413,391	5,842,579	7,635,508	8,712,569	4,314,674
Average per farm	dollars	517,132	2,950,208	2,327,721	1,529,243	896,355	530,645
Average per acre	dollars	1,513	1,704	1,523	1,471	1,484	1,406
Farms by value group:							
$1 to $49,999		8,594	55	77	95	140	234
$50,000 to $99,999		9,710	35	29	44	161	188
$100,000 to $199,999		16,720	42	50	108	457	630
$200,000 to $499,999		23,467	70	156	422	1,962	3,584
$500,000 to $999,999		10,965	106	275	1,063	3,518	2,767
$1,000,000 to $1,999,999		7,348	212	621	1,959	2,958	624
$2,000,000 to $4,999,999		3,518	432	1,105	1,258	513	102
$5,000,000 to $9,999,999		441	185	197	43	10	2
$10,000,000 or more		22	20	-	1	1	-

See footnote(s) at end of table.

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

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

Item		$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
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	3,411	2,667	1,010	607	527	1,279
	$1,000	2,578	1,223	179	122	78	380
Other farm-related income sources (see text)	farms	733	707	387	250	296	801
	$1,000	2,574	3,029	2,016	1,422	1,227	5,700
LAND USE							
Total cropland	farms	6,998	7,588	4,926	3,808	4,301	20,313
	acres	1,352,469	928,948	376,227	222,301	174,738	1,601,611
Harvested cropland	farms	6,879	7,323	4,562	3,417	3,686	6,239
	acres	1,118,967	681,318	246,634	126,943	94,838	162,265
Farms by acres harvested:							
1 to 49 acres		579	1,802	2,701	2,607	3,195	5,520
50 to 99 acres		885	2,903	1,220	591	368	493
100 to 199 acres		3,702	2,045	542	182	106	177
200 to 499 acres		1,606	554	97	36	16	33
500 to 999 acres		95	19	2	1	1	10
1,000 to 1,999 acres		12	-	-	-	-	6
2,000 acres or more		-	-	-	-	-	-
Cropland-							
For pasture or grazing only	farms	1,593	2,168	1,704	1,491	1,681	4,456
	acres	89,967	103,113	58,638	37,634	32,023	130,808
On which all crops failed	farms	473	567	345	292	280	1,002
	acres	34,416	32,556	15,073	13,656	6,393	45,150
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	1,092	1,281	887	711	821	13,387
	acres	95,417	96,730	49,451	40,244	36,541	1,240,126
In cultivated summer fallow	farms	274	373	210	151	155	492
	acres	13,702	15,231	6,431	3,824	4,943	23,262
Total woodland	farms	2,424	3,578	2,704	2,277	2,627	9,269
	acres	191,495	251,703	159,161	122,337	125,987	584,507
Woodland pastured	farms	1,187	1,809	1,435	1,081	1,183	2,990
	acres	81,387	103,243	59,104	37,556	30,172	116,846
Woodland not pastured	farms	1,763	2,585	1,880	1,667	1,959	7,541
	acres	110,108	148,460	100,057	84,781	95,815	467,661
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	1,891	2,494	1,935	1,623	1,894	5,604
	acres	120,196	127,040	68,434	47,569	47,605	299,363
Land in house lots, ponds, roads, wasteland, etc.	farms	4,918	5,535	3,896	3,175	3,844	13,173
	acres	133,632	139,551	82,311	63,967	69,640	355,649
Irrigated land	farms	294	270	130	98	86	137
	acres	16,096	5,663	1,928	1,101	711	3,120
Harvested cropland	farms	289	261	125	89	78	80
	acres	15,821	5,254	1,715	948	661	575
Pastureland and other land	farms	12	13	6	11	8	58
	acres	275	409	213	153	50	2,545
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	1,022	1,120	744	508	509	11,653
	acres	84,701	99,473	52,079	41,651	29,321	1,001,954
Land used to raise certified organically produced crops (see text)	farms	31	56	26	19	18	12
	acres	3,369	4,269	1,209	496	583	(D)
Land enrolled in Federal or other crop insurance programs (see text)	farms	4,104	2,760	874	376	230	956
	acres	712,296	288,261	54,498	20,911	9,815	88,314
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	7,141	8,211	5,232	4,471	5,324	23,895
	$1,000	2,459,784	2,079,836	1,139,467	808,713	975,987	4,394,037
Average per farm	dollars	344,459	253,299	217,788	180,880	183,318	183,889
Average per acre	dollars	1,372	1,448	1,682	1,873	2,307	1,523
Farms by value group:							
$1 to $49,999		378	564	615	766	952	4,718
$50,000 to $99,999		423	1,041	750	645	1,119	5,275
$100,000 to $199,999		1,243	2,760	1,679	1,490	1,701	6,560
$200,000 to $499,999		3,828	3,020	1,778	1,362	1,303	5,982
$500,000 to $999,999		1,032	601	330	190	143	940
$1,000,000 to $1,999,999		198	213	80	18	94	371
$2,000,000 to $4,999,999		36	12	-	-	11	49
$5,000,000 to $9,999,999		3	-	-	-	1	-
$10,000,000 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
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . . farms	77,179	1,157	2,510	4,993	9,720	8,131
$1,000	6,665,874	552,857	899,439	1,329,407	1,622,797	774,370
Farms by value group:						
$1 to $4,999	14,636	5	22	69	104	178
$5,000 to $9,999	7,970	14	30	37	88	189
$10,000 to $19,999	9,400	30	50	121	144	435
$20,000 to $49,999	14,367	108	152	192	893	1,499
$50,000 to $99,999	11,114	97	196	463	1,930	2,800
$100,000 to $199,999	9,694	164	347	1,208	3,582	2,268
$200,000 to $499,999	7,837	323	1,032	2,291	2,693	716
$500,000 or more	2,161	416	681	612	286	46
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	68,387	1,062	2,417	4,874	9,477	7,784
number	223,138	6,281	12,617	23,827	43,265	31,833
Less than 40 horsepower (PTO) . . . farms	37,816	520	1,127	2,257	4,648	4,203
number	63,366	1,097	2,051	4,136	8,103	7,600
40 to 99 horsepower (PTO) . . . farms	50,796	763	1,785	3,696	7,798	6,563
number	91,631	1,826	3,387	7,242	16,484	13,695
100 horsepower (PTO) or more . . . farms	33,310	885	2,206	4,427	8,404	6,007
number	68,141	3,358	7,179	12,449	18,678	10,538
Grain and bean combines . . . farms	28,386	666	2,006	4,059	7,309	4,977
number	32,771	968	2,681	4,822	8,175	5,602
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	3,139	106	158	350	599	356
number	3,772	113	167	412	655	407
Hay balers . . . farms	29,631	232	628	1,739	4,578	4,006
number	36,465	282	772	2,174	5,781	5,162
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	40,541	837	2,204	4,549	8,933	7,087
acres treated	13,508,782	1,369,992	2,564,075	3,310,060	3,369,002	1,539,224
Manure . . . farms	22,288	529	1,175	2,581	5,072	3,660
acres treated	1,864,031	200,437	255,534	415,082	522,359	236,200
Acres treated with chemicals to control-						
Insects . . . farms	8,694	426	837	1,388	2,535	1,402
acres	1,634,613	259,512	350,822	354,183	435,746	126,052
Weeds, grass, or brush . . . farms	31,615	630	1,424	2,942	7,119	5,746
acres	11,820,351	1,174,629	2,037,983	2,647,975	3,393,070	1,434,958
Nematodes . . . farms	861	44	64	90	253	206
acres	166,242	36,764	31,214	28,763	40,028	16,008
Diseases in crops and orchards . . . farms	1,676	144	254	281	322	223
acres	650,627	162,330	192,781	154,583	100,178	23,349
Chemicals used to control growth, thin fruit, or defoliate . . . farms	400	60	45	69	69	35
acres on which used	107,195	37,182	19,664	32,052	9,834	1,729
TENURE						
Full owners . . . farms	51,312	476	738	1,287	2,600	3,129
Part owners . . . farms	24,073	574	1,543	3,324	6,298	3,818
Tenants . . . farms	5,454	87	207	411	997	1,077
OWNED AND RENTED LAND						
Land owned . . . farms	75,793	1,056	2,291	4,618	8,945	7,020
acres	18,715,427	982,041	1,819,569	2,639,968	3,263,791	1,944,735
Owned land in farms . . . farms	75,385	1,050	2,281	4,611	8,898	6,947
acres	16,609,259	935,164	1,767,936	2,569,233	3,121,881	1,758,615
Land rented or leased from others . . . farms	29,757	664	1,751	3,740	7,316	4,924
acres	11,068,033	1,052,713	2,066,323	2,637,833	2,891,220	1,163,553
Rented or leased land in farms . . . farms	29,527	661	1,750	3,735	7,295	4,895
acres	10,903,011	1,026,512	2,056,178	2,621,334	2,872,257	1,136,719
Land rented or leased to others . . . farms	14,658	150	225	439	858	946
acres	2,271,190	73,078	61,778	87,234	160,873	212,954
NUMBER OF OPERATORS						
Total operators . . . number	114,218	2,380	4,174	7,842	14,416	11,108
Farms by number of operators:						
1 operator	53,372	412	1,281	2,856	6,257	5,472
2 operators	23,568	431	875	1,682	3,021	2,189
3 operators	2,666	158	233	350	457	263
4 operators	804	76	69	108	108	57
5 or more operators	429	60	30	26	52	43
Total women operators . . . number	26,526	353	640	1,282	2,746	2,078
Farms by number of women operators:						
1 operator	23,917	255	535	1,160	2,507	1,933
2 operators	1,017	34	42	46	95	69
3 operators	141	7	7	10	11	1
4 operators	21	1	-	-	4	1
5 or more operators	12	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	7,141	8,211	5,232	4,471	5,254	20,359
$1,000	453,880	410,044	154,856	88,425	98,223	281,575
Farms by value group:						
$1 to $4,999	354	411	696	997	1,689	10,111
$5,000 to $9,999	312	558	802	1,034	1,050	3,856
$10,000 to $19,999	618	1,514	1,285	904	1,193	3,106
$20,000 to $49,999	2,485	3,121	1,655	1,130	998	2,134
$50,000 to $99,999	2,086	1,662	614	340	198	728
$100,000 to $199,999	947	692	100	38	72	276
$200,000 to $499,999	310	207	65	28	41	131
$500,000 or more	29	46	15	-	13	17
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	6,792	7,801	4,879	4,068	4,752	14,481
number	22,926	23,266	12,458	9,442	10,248	26,975
Less than 40 horsepower (PTO) . . . farms	3,703	4,139	2,741	2,632	3,121	8,725
number	6,174	7,267	4,724	4,189	4,910	13,115
40 to 99 horsepower (PTO) . . . farms	5,451	6,264	3,674	2,868	3,147	8,787
number	10,279	11,539	6,155	4,533	4,498	11,993
100 horsepower (PTO) or more . . . farms	4,160	3,221	1,230	594	709	1,467
number	6,473	4,460	1,579	720	840	1,867
Grain and bean combines . . . farms	3,515	2,966	1,017	403	507	961
number	3,946	3,343	1,131	482	545	1,076
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	275	402	196	208	133	356
number	363	513	235	265	188	454
Hay balers . . . farms	3,182	4,158	2,596	2,160	2,372	3,980
number	4,010	5,129	3,246	2,618	2,762	4,529
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	5,595	4,935	2,154	1,358	1,127	1,762
acres treated	735,551	383,033	86,301	43,818	29,685	78,041
Manure . . . farms	2,450	2,321	1,378	954	763	1,405
acres treated	95,798	63,918	26,502	15,104	9,268	23,829
Acres treated with chemicals to control-						
Insects . . . farms	850	578	276	83	69	250
acres	61,537	32,921	6,242	1,669	345	5,584
Weeds, grass, or brush . . . farms	4,329	3,836	1,706	808	737	2,338
acres	662,611	299,082	59,797	21,337	13,986	74,923
Nematodes . . . farms	81	103	9	-	-	11
acres	6,800	6,381	240	-	-	44
Diseases in crops and orchards . . . farms	161	113	79	29	46	24
acres	9,756	7,181	243	101	101	24
Chemicals used to control growth, thin fruit, or defoliate . . . farms	32	54	18	6	-	12
acres on which used	3,280	2,806	310	210	-	128
TENURE						
Full owners . . . farms	3,826	5,239	4,020	3,471	4,504	22,022
Part owners . . . farms	2,512	2,121	1,136	765	611	1,371
Tenants . . . farms	904	739	335	181	143	373
OWNED AND RENTED LAND						
Land owned . . . farms	6,410	7,445	5,199	4,249	5,128	23,432
acres	1,492,817	1,381,790	711,580	488,080	471,004	3,520,052
Owned land in farms . . . farms	6,338	7,360	5,156	4,236	5,115	23,393
acres	1,293,904	1,166,399	587,935	405,452	379,138	2,623,602
Land rented or leased from others . . . farms	3,458	2,888	1,484	955	776	1,801
acres	537,640	288,030	102,036	51,795	41,281	235,609
Rented or leased land in farms . . . farms	3,416	2,860	1,471	946	754	1,744
acres	503,888	280,843	98,198	50,722	38,832	217,528
Land rented or leased to others . . . farms	1,198	1,653	1,255	920	1,090	5,924
acres	232,665	222,578	127,483	83,701	94,315	914,531
NUMBER OF OPERATORS						
Total operators . . . number	9,968	11,242	7,825	6,365	7,578	31,320
Farms by number of operators:						
1 operator	4,978	5,428	3,496	2,705	3,211	17,276
2 operators	1,976	2,361	1,770	1,563	1,872	5,828
3 operators	197	209	147	105	121	426
4 operators	51	67	57	29	35	147
5 or more operators	40	34	21	15	19	89
Total women operators . . . number	1,965	2,579	2,160	1,874	2,346	8,503
Farms by number of women operators:						
1 operator	1,773	2,359	1,938	1,724	2,126	7,607
2 operators	67	85	92	54	82	351
3 operators	12	11	8	7	16	51
4 operators	3	3	1	-	2	6
5 or more operators	2	1	2	3	-	3

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	74,469	1,105	2,449	4,950	9,719	7,799
Female	6,370	32	39	72	176	225
Primary occupation:						
Farming	50,808	1,070	2,403	4,831	9,234	6,750
Other	30,031	67	85	191	661	1,274
Place of residence:						
On farm operated	66,996	817	2,157	4,556	8,940	6,945
Not on farm operated	13,843	320	331	466	955	1,079
Days worked off farm:						
None	35,659	920	1,834	3,580	6,350	4,003
Any	45,180	217	654	1,442	3,545	4,021
1 to 49 days	5,360	83	262	535	946	627
50 to 99 days	2,818	25	101	222	471	340
100 to 199 days	6,275	28	89	250	722	754
200 days or more	30,727	81	202	435	1,406	2,300
Years on present farm:						
2 years or less	2,100	18	18	38	124	151
3 or 4 years	4,167	28	48	87	213	261
5 to 9 years	11,490	144	193	356	810	844
10 years or more	63,082	947	2,229	4,541	8,748	6,768
Average years on present farm	22.6	22.8	24.2	25.0	25.3	25.1
Age group:						
Under 25 years	908	6	15	26	95	148
25 to 34 years	4,968	62	168	356	718	631
35 to 44 years	17,651	292	789	1,455	2,684	1,841
45 to 49 years	11,336	258	521	974	1,642	1,145
50 to 54 years	11,222	163	389	807	1,443	1,066
55 to 59 years	9,345	137	238	541	1,120	922
60 to 64 years	8,638	107	200	453	1,021	851
65 to 69 years	6,587	63	82	219	620	624
70 years and over	10,184	49	86	191	552	796
Average age	52.9	49.9	48.2	48.9	49.9	51.4
Spanish, Hispanic, or Latino origin (see text)	502	1	10	34	74	44
Race:						
White	80,595	1,137	2,482	5,016	9,883	8,008
Black or African American	16	-	-	-	4	3
American Indian or Alaska Native	111	-	3	1	3	6
Native Hawaiian or Other Pacific Islander	2	-	-	-	-	1
Asian	44	-	1	-	-	1
More than one race reported	71	-	2	5	5	5
Operators living on an American Indian reservation	639	-	14	19	69	64
Farms by number of persons living in operator's household:						
1 person	10,613	61	180	419	952	1,025
2 people	34,845	414	702	1,646	3,702	3,292
3 people	11,344	157	425	752	1,576	1,242
4 people	12,358	250	532	1,011	1,721	1,210
5 or more people	11,679	255	649	1,194	1,944	1,255
Percent of operator's total household income from farming:						
Less than 25 percent	40,660	90	187	437	1,310	1,882
25 to 49 percent	8,928	73	134	397	962	1,235
50 to 74 percent	10,428	177	483	907	1,883	1,718
75 to 99 percent	8,069	261	595	1,287	2,231	1,280
100 percent	10,902	413	945	1,799	3,218	1,728
Operator is a hired manager ... farms	1,852	123	144	195	291	181
acres	960,891	161,407	192,352	197,842	183,669	63,046
Farms with-						
Computer for farm business	34,169	1,013	2,034	3,694	5,868	3,790
Internet access	42,474	964	2,013	3,690	6,056	4,162
Farms by number of households sharing in net income of farm:						
1 household	64,713	442	1,410	3,349	7,469	6,368
2 households	10,534	316	616	1,071	1,656	1,158
3 households	1,944	136	210	277	266	160
4 households	938	61	73	82	107	68
5 households or more	858	59	35	48	106	89
FARMS BY TYPE OF ORGANIZATION						
Family or individual ... farms	73,018	433	1,616	3,768	8,610	7,364
acres	21,535,902	703,999	2,318,383	3,786,502	5,078,400	2,615,079
Partnership ... farms	5,056	315	462	756	871	497
acres	3,793,850	779,152	903,581	864,434	612,854	198,318
Registered under state law ... farms	2,703	256	322	473	499	207
acres	2,382,538	606,198	623,034	504,830	360,648	96,067

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	6,927	7,552	4,929	3,959	4,635	20,445
Female	315	547	562	458	623	3,321
Primary occupation:						
Farming	5,355	5,056	2,859	2,050	2,157	9,043
Other	1,887	3,043	2,632	2,367	3,101	14,723
Place of residence:						
On farm operated	5,924	6,769	4,775	3,895	4,710	17,508
Not on farm operated	1,318	1,330	716	522	548	6,258
Days worked off farm:						
None	3,038	2,916	1,725	1,285	1,388	8,620
Any	4,204	5,183	3,766	3,132	3,870	15,146
1 to 49 days	433	444	271	243	235	1,281
50 to 99 days	271	283	172	152	123	658
100 to 199 days	691	776	524	385	466	1,590
200 days or more	2,809	3,680	2,799	2,352	3,046	11,617
Years on present farm:						
2 years or less	173	206	160	123	175	914
3 or 4 years	292	367	335	289	428	1,819
5 to 9 years	902	1,186	918	890	1,155	4,092
10 years or more	5,875	6,340	4,078	3,115	3,500	16,941
Average years on present farm	25.1	23.6	21.1	19.8	18.0	20.8
Age group:						
Under 25 years	134	114	62	44	53	211
25 to 34 years	512	538	326	261	352	1,044
35 to 44 years	1,375	1,507	1,143	972	1,266	4,327
45 to 49 years	891	985	738	584	722	2,876
50 to 54 years	914	1,026	705	625	747	3,337
55 to 59 years	808	899	671	477	630	2,902
60 to 64 years	788	941	593	487	509	2,688
65 to 69 years	725	757	468	405	432	2,192
70 years and over	1,095	1,332	785	562	547	4,189
Average age	53.7	54.4	53.6	53.3	52.0	55.5
Spanish, Hispanic, or Latino origin (see text)	44	55	59	30	37	114
Race:						
White	7,224	8,071	5,466	4,392	5,220	23,696
Black or African American	2	-	-	1	2	4
American Indian or Alaska Native	9	13	14	10	22	30
Native Hawaiian or Other Pacific Islander	-	-	1	-	-	-
Asian	7	6	5	2	5	17
More than one race reported	-	9	5	12	9	19
Operators living on an American Indian reservation	71	81	52	50	50	169
Farms by number of persons living in operator's household:						
1 person	995	1,101	674	531	626	4,049
2 people	3,327	3,856	2,554	1,983	2,284	11,085
3 people	1,004	1,034	762	632	730	3,030
4 people	980	1,178	788	677	896	3,115
5 or more people	936	930	713	594	722	2,487
Percent of operator's total household income from farming:						
Less than 25 percent	2,688	4,479	3,968	3,519	4,401	17,699
25 to 49 percent	1,390	1,436	620	381	299	2,001
50 to 74 percent	1,472	1,086	421	251	235	1,795
75 to 99 percent	743	480	175	92	101	824
100 percent	795	476	196	114	142	1,076
Operator is a hired manager farms	154	142	111	60	80	371
acres	36,039	31,455	10,951	5,329	10,719	68,082
Farms with-						
Computer for farm business	2,867	2,902	1,980	1,467	1,827	6,727
Internet access	3,314	3,656	2,624	2,145	2,756	11,094
Farms by number of households sharing in net income of farm:						
1 household	5,814	6,679	4,622	3,810	4,586	20,164
2 households	1,012	1,007	579	416	441	2,262
3 households	131	138	81	55	66	424
4 households	76	75	48	30	50	268
5 households or more	55	58	50	46	35	277
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	6,727	7,655	5,252	4,243	5,063	22,287
acres	1,647,089	1,348,923	653,778	435,703	386,659	2,561,387
Partnership farms	394	325	179	113	139	1,005
acres	111,989	68,131	26,978	14,316	17,799	196,298
Registered under state law farms	143	117	71	48	51	516
acres	43,308	29,710	12,775	8,035	8,646	89,287

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation . . . farms	2,342	384	402	485	383	145
acres	2,029,658	467,939	585,224	523,575	286,850	67,354
Family held . . . farms	2,163	349	384	467	373	133
acres	1,987,076	458,742	580,515	520,244	279,985	66,037
More than 10 stockholders . . . farms	50	27	3	3	7	-
10 or less stockholders . . . farms	2,113	322	381	464	366	133
Other than family held . . . farms	179	35	18	18	10	12
acres	42,582	9,197	4,709	3,331	6,865	1,317
More than 10 stockholders . . . farms	46	19	-	3	-	7
10 or less stockholders . . . farms	133	16	18	15	10	5
Other-cooperative, estate or trust, institutional, etc . . . farms	423	5	8	13	31	18
acres	152,860	10,586	16,926	16,056	16,034	14,583
HIRED FARM LABOR						
Hired farm labor . . . farms	22,623	1,074	2,052	3,516	5,328	2,964
workers	95,055	16,275	13,678	15,090	18,608	8,279
Workers by days worked:						
150 days or more . . . farms	7,967	928	1,428	2,033	2,123	582
workers	23,560	8,049	4,099	4,621	4,183	1,045
Less than 150 days . . . farms	19,365	828	1,679	2,743	4,289	2,661
workers	71,495	8,226	9,579	10,469	14,425	7,234
Migrant farm labor on farms with hired labor (see text) . . . farms	789	141	249	208	103	24
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	65	1	2	6	23	3
FARMS BY SIZE						
1 to 9 acres	3,591	51	80	103	153	138
10 to 49 acres	16,546	151	115	122	219	254
50 to 69 acres	4,089	32	12	10	41	68
70 to 99 acres	6,983	35	18	36	68	139
100 to 139 acres	5,999	13	21	37	121	225
140 to 179 acres	6,884	19	22	56	234	583
180 to 219 acres	4,350	8	25	56	270	683
220 to 259 acres	3,992	10	28	58	415	934
260 to 499 acres	13,030	67	189	617	3,059	3,676
500 to 999 acres	8,986	146	399	1,562	4,105	1,061
1,000 to 1,999 acres	4,554	213	762	1,983	1,050	223
2,000 acres or more	1,835	392	817	382	160	40
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	27,499	216	1,061	2,597	5,561	4,786
Vegetable and melon farming (1112)	978	46	42	87	173	115
Fruit and tree nut farming (1113)	457	2	-	6	14	24
Greenhouse, nursery, and floriculture production (1114)	1,272	44	22	74	133	138
Other crop farming (1119)	21,690	62	240	333	367	460
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	21,690	62	240	333	367	460
Beef cattle ranching and farming (112111)	8,917	22	45	85	268	439
Cattle feedlots (112112)	3,290	89	137	228	311	401
Dairy cattle and milk production (11212)	5,520	112	195	923	2,367	1,247
Hog and pig farming (1122)	3,051	373	576	508	507	256
Poultry and egg production (1123)	978	157	119	82	46	21
Sheep and goat farming (1124)	1,181	-	2	4	7	9
Animal aquaculture and other animal production (1125, 1129)	6,006	14	49	95	141	128
LIVESTOCK						
Cattle and calves inventory . . . farms	28,034	333	790	2,109	4,611	3,603
number	2,265,997	263,083	247,102	423,434	584,716	274,747
Farms with-						
1 to 9	4,957	3	16	53	116	204
10 to 49	11,441	16	78	193	676	1,085
50 to 99	4,755	16	82	229	1,026	1,401
100 to 199	4,136	25	132	647	2,031	743
200 to 499	2,274	73	329	916	735	163
500 or more	471	200	153	71	27	7
Cows and heifers that had calved . . . farms	21,094	189	454	1,496	3,625	2,636
number	881,842	80,832	69,460	147,874	242,679	114,782
Beef cows . . . farms	15,565	63	210	509	1,325	1,482
number	403,594	8,610	18,219	33,409	70,493	62,805
Farms with-						
1 to 9	5,382	3	21	62	188	205
10 to 49	8,157	21	98	227	661	825
50 to 99	1,371	11	35	116	268	284
100 to 199	501	13	34	65	151	154
200 to 499	142	11	17	37	56	14
500 or more	12	4	5	2	1	-

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation . . . farms	97	79	32	31	29	275
acres	25,430	19,924	2,492	4,490	2,487	43,893
Family held . . . farms	86	70	29	23	25	224
acres	20,002	19,456	2,251	4,268	2,139	33,437
More than 10 stockholders . . . farms	1	-	2	-	-	7
10 or less stockholders . . . farms	85	70	27	23	25	217
Other than family held . . . farms	11	9	3	8	4	51
acres	5,428	468	241	222	348	10,456
More than 10 stockholders . . . farms	2	1	1	2	2	9
10 or less stockholders . . . farms	9	8	2	6	2	42
Other-cooperative, estate or trust, institutional, etc . . . farms	24	40	28	30	27	199
acres	13,284	10,264	2,885	1,665	11,025	39,552
HIRED FARM LABOR						
Hired farm labor . . . farms	1,980	1,535	818	653	565	2,138
workers	5,654	5,668	3,011	1,865	1,312	5,615
Workers by days worked:						
150 days or more . . . farms	344	140	70	26	37	256
workers	461	446	136	79	75	366
Less than 150 days . . . farms	1,749	1,490	791	628	545	1,962
workers	5,193	5,222	2,875	1,786	1,237	5,249
Migrant farm labor on farms with hired labor (see text) . . . farms	40	14	10	-	-	-
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	-	30	-	-	-	-
FARMS BY SIZE						
1 to 9 acres	183	273	280	362	660	1,308
10 to 49 acres	384	977	1,562	1,646	2,294	8,822
50 to 69 acres	141	545	499	326	403	2,012
70 to 99 acres	323	1,302	803	565	600	3,094
100 to 139 acres	760	1,154	634	434	414	2,186
140 to 179 acres	1,566	1,140	505	380	322	2,057
180 to 219 acres	964	665	304	178	171	1,026
220 to 259 acres	802	499	263	132	132	719
260 to 499 acres	1,494	1,124	515	308	203	1,778
500 to 999 acres	501	370	110	78	51	603
1,000 to 1,999 acres	109	42	15	5	5	147
2,000 acres or more	15	8	1	3	3	14
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	4,299	3,552	1,569	929	911	2,018
Vegetable and melon farming (1112)	109	158	101	71	51	25
Fruit and tree nut farming (1113)	45	89	84	60	56	77
Greenhouse, nursery, and floriculture production (1114)	164	169	90	85	70	283
Other crop farming (1119)	706	1,187	1,017	933	1,297	15,088
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	706	1,187	1,017	933	1,297	15,088
Beef cattle ranching and farming (112111)	733	1,626	1,409	1,140	1,093	2,057
Cattle feedlots (112112)	410	522	409	343	346	94
Dairy cattle and milk production (11212)	456	157	21	2	-	40
Hog and pig farming (1122)	136	145	90	85	115	260
Poultry and egg production (1123)	15	21	24	30	83	380
Sheep and goat farming (1124)	30	84	150	188	327	380
Animal aquaculture and other animal production (1125, 1129)	139	389	527	551	909	3,064
LIVESTOCK						
Cattle and calves inventory . . . farms	3,029	3,620	2,512	1,891	1,827	3,709
number	159,316	132,710	57,789	32,044	22,124	68,932
Farms with-						
1 to 9	276	421	520	642	974	1,732
10 to 49	1,506	2,318	1,811	1,189	829	1,740
50 to 99	847	736	170	52	17	179
100 to 199	366	129	10	8	7	38
200 to 499	31	16	1	-	-	10
500 or more	3	-	-	-	-	10
Cows and heifers that had calved . . . farms	2,204	2,718	1,989	1,478	1,448	2,857
number	71,669	64,327	30,944	16,593	11,619	31,063
Beef cows . . . farms	1,784	2,569	1,951	1,465	1,417	2,790
number	58,765	61,695	30,708	16,521	11,514	30,855
Farms with-						
1 to 9	345	549	586	730	998	1,695
10 to 49	1,007	1,805	1,331	724	412	1,046
50 to 99	372	199	32	8	6	40
100 to 199	57	13	2	3	1	8
200 to 499	3	3	-	-	-	1
500 or more	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . farms	6,474	142	270	1,094	2,568	1,371
number	478,248	72,222	51,241	114,465	172,186	51,977
Farms with-						
1 to 4	413	-	-	1	14	34
5 to 9	91	-	-	1	5	8
10 to 49	2,289	9	19	46	599	1,051
50 to 99	2,287	4	29	431	1,524	276
100 to 199	1,107	13	96	571	425	2
200 to 499	222	53	125	43	1	-
500 or more	65	63	1	1	-	-
Other cattle (see text) . . . farms	25,087	317	755	2,019	4,380	3,387
number	1,384,155	182,251	177,642	275,560	342,037	159,965
Cattle and calves sold . . . farms	22,961	337	764	2,044	4,372	3,367
number	1,356,142	310,357	200,134	259,188	257,862	130,780
$1,000	873,074	228,313	149,026	158,379	157,874	77,743
Calves weighing less than 500 pounds . . . farms	8,293	123	206	699	1,646	1,184
number	251,081	39,362	16,365	59,495	53,620	26,568
Cattle, including calves weighing 500 pounds or more . . . farms	20,508	314	715	1,915	4,054	3,069
number	1,105,061	270,995	183,769	199,693	204,242	104,212
Cattle on feed (see text) . . . farms	8,175	187	461	1,018	1,664	1,278
number	620,325	192,410	128,462	125,164	92,796	41,194
Hogs and pigs inventory . . . farms	5,628	438	788	926	1,041	601
number	6,440,067	2,921,914	1,746,991	965,064	556,197	146,128
Farms with-						
1 to 24	1,320	2	6	17	67	105
25 to 49	294	-	1	11	20	44
50 to 99	320	-	3	12	53	74
100 to 199	420	-	10	35	104	90
200 to 499	900	9	48	195	320	211
500 or more	2,374	427	720	656	477	77
Used or to be used for breeding . . . farms	2,466	170	201	340	531	325
number	601,689	333,157	107,657	69,351	52,003	18,005
Other hogs and pigs . . . farms	5,362	436	779	909	1,006	569
number	5,838,378	2,588,757	1,639,334	895,713	504,194	128,123
Hogs and pigs sold . . . farms	6,390	468	872	1,061	1,232	697
number	18,618,300	9,298,684	5,095,651	2,486,157	1,273,653	316,092
$1,000	1,398,234	695,865	382,721	192,142	95,143	21,996
Sheep and lambs of all ages inventory (see text) . . . farms	2,854	8	45	88	208	196
number	154,852	3,186	8,752	12,390	27,219	16,028
Ewes 1 year old or older . . . farms	2,676	7	45	80	193	187
number	92,801	1,401	5,126	5,668	17,268	9,026
Sheep and lambs sold . . . farms	2,019	6	36	72	164	147
number	145,336	958	16,359	19,065	28,393	13,265
Horses and ponies inventory . . . farms	14,289	57	154	296	702	708
number	92,770	504	922	1,471	3,922	4,594
Horses and ponies sold . . . farms	3,139	7	20	32	92	115
number	14,742	(D)	(D)	(D)	1,310	1,438
Goats, All inventory . . . farms	1,413	3	9	25	62	69
number	19,768	(D)	(D)	799	1,954	(D)
Goats sold . . . farms	500	1	3	7	24	25
number	8,762	(D)	(D)	(D)	1,083	309
POULTRY						
Layers 20 weeks old and older inventory . . . farms	2,859	37	25	47	137	135
number	11,876,411	10,591,579	713,222	246,212	238,340	18,329
Farms with-						
1 to 399	2,774	6	14	36	118	130
400 to 3,199	17	2	-	-	4	4
3,200 to 9,999	1	-	-	-	-	-
10,000 to 19,999	22	-	-	7	14	1
20,000 to 49,999	9	1	2	3	3	-
50,000 to 99,999	14	5	8	1	-	-
100,000 or more	24	23	1	-	-	-
Pullets for laying flock replacement inventory . . . farms	700	13	10	14	23	45
number	3,181,863	2,126,545	695,708	182,751	132,665	24,170
Layers and pullets sold (see text) . . . farms	699	35	19	24	31	35
number	11,206,542	7,838,245	2,214,591	525,201	503,554	(D)
Broilers and other meat-type chickens sold . . . farms	1,036	10	60	58	70	56
number	31,138,768	3,386,403	16,750,676	10,020,079	464,986	364,364
Farms with-						
1 to 1,999	898	1	10	15	61	44
2,000 to 59,999	36	1	1	3	6	10
60,000 to 99,999	6	-	-	3	1	2
100,000 or more	96	8	49	37	2	-
Turkeys inventory . . . farms	754	118	60	32	24	20
number	15,512,346	13,268,095	1,760,114	428,676	44,339	(D)

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . farms	528	227	73	35	54	112
number	12,904	2,632	236	72	105	208
Farms with-						
1 to 4	39	66	58	35	54	112
5 to 9	16	50	11	-	-	-
10 to 49	450	111	4	-	-	-
50 to 99	23	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text) . . . farms	2,779	3,291	2,186	1,638	1,490	2,845
number	87,647	68,383	26,845	15,451	10,505	37,869
Cattle and calves sold . . . farms	2,755	3,310	2,318	1,716	1,561	417
number	83,480	67,890	27,951	12,080	5,702	718
$1,000	45,789	34,895	13,074	5,308	2,402	271
Calves weighing less than 500 pounds . . . farms	937	1,180	946	679	554	139
number	19,831	18,640	9,976	4,537	2,358	329
Cattle, including calves weighing 500 pounds or more . . . farms	2,480	2,963	2,012	1,448	1,227	311
number	63,649	49,250	17,975	7,543	3,344	389
Cattle on feed (see text) . . . farms	993	1,022	621	450	387	94
number	21,110	12,266	4,130	1,761	926	106
Hogs and pigs inventory . . . farms	414	382	277	212	212	337
number	53,163	23,342	8,613	4,344	2,511	11,800
Farms with-						
1 to 24	133	172	176	155	176	311
25 to 49	54	63	42	25	31	3
50 to 99	48	51	34	26	3	16
100 to 199	87	64	20	6	2	2
200 to 499	78	31	5	-	-	3
500 or more	14	1	-	-	-	2
Used or to be used for breeding . . . farms	235	208	133	113	77	133
number	10,249	3,976	1,497	1,317	408	4,069
Other hogs and pigs . . . farms	390	357	255	183	189	289
number	42,914	19,366	7,116	3,027	2,103	7,731
Hogs and pigs sold . . . farms	462	469	339	252	264	274
number	87,226	38,021	13,126	5,591	2,748	1,351
$1,000	6,009	2,841	842	372	213	90
Sheep and lambs of all ages inventory (see text) . . . farms	223	358	351	323	439	615
number	16,946	24,011	16,465	11,028	10,335	8,492
Ewes 1 year old or older . . . farms	211	335	334	307	413	564
number	10,978	15,281	9,999	6,574	5,967	5,513
Sheep and lambs sold . . . farms	166	269	293	247	383	236
number	14,374	20,105	14,860	8,406	7,481	2,070
Horses and ponies inventory . . . farms	772	1,378	1,380	1,352	1,798	5,692
number	5,213	10,532	10,141	9,571	10,485	35,415
Horses and ponies sold . . . farms	175	455	546	589	813	295
number	1,271	2,663	1,979	1,539	1,587	438
Goats, All inventory . . . farms	85	143	149	162	239	467
number	2,261	1,793	1,965	3,095	3,632	2,817
Goats sold . . . farms	28	55	78	87	112	80
number	916	821	1,538	1,441	1,318	573
POULTRY						
Layers 20 weeks old and older inventory . . . farms	169	275	301	337	529	867
number	10,522	9,023	9,711	10,450	12,549	16,474
Farms with-						
1 to 399	167	275	297	335	529	867
400 to 3,199	1	-	4	2	-	-
3,200 to 9,999	1	-	-	-	-	-
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	39	61	106	99	129	161
number	6,476	1,721	3,604	2,652	2,795	2,776
Layers and pullets sold (see text) . . . farms	32	57	93	89	127	157
number	(D)	16,195	(D)	3,105	5,490	(D)
Broilers and other meat-type chickens sold . . . farms	79	117	97	106	166	217
number	35,662	52,799	22,308	12,961	13,986	14,544
Farms with-						
1 to 1,999	72	112	94	106	166	217
2,000 to 59,999	7	5	3	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory . . . farms	24	52	60	70	104	190
number	269	703	(D)	578	580	1,116

See footnote(s) at end of table.

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

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

Item		All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
POULTRY - Con.							
Turkeys sold	farms	479	125	59	34	30	8
	number	45,866,989	39,235,256	4,904,464	1,309,952	391,984	(D)
CROPS HARVESTED							
Corn for grain	farms	31,782	696	1,919	4,150	8,118	6,114
	acres	6,556,082	623,248	1,239,566	1,676,132	1,783,174	719,898
	bushels	989,887,877	100,751,508	197,230,992	258,383,889	264,425,808	101,723,425
Irrigated	farms	973	80	108	234	254	152
	acres	178,457	44,430	34,840	48,320	28,662	14,432
Farms by acres harvested:							
1 to 24 acres		4,010	4	21	30	160	277
25 to 99 acres		10,355	31	99	308	1,484	2,213
100 to 249 acres		9,099	78	281	977	3,369	3,373
250 to 499 acres		4,999	131	430	1,376	2,797	240
500 acres or more		3,319	452	1,088	1,459	308	11
Corn for silage or greenchop	farms	8,889	212	484	1,441	2,896	1,701
	acres	367,455	36,627	38,676	78,854	117,961	50,598
	tons	6,230,527	724,302	747,814	1,415,973	1,982,939	750,281
Irrigated	farms	169	13	12	38	60	25
	acres	8,344	2,071	1,217	2,007	1,793	761
Farms by acres harvested:							
1 to 24 acres		3,835	10	90	266	985	943
25 to 99 acres		4,346	73	244	1,009	1,732	702
100 to 249 acres		593	78	134	149	159	48
250 to 499 acres		99	44	14	13	17	8
500 acres or more		16	7	2	4	3	-
Sorghum for grain	farms	13	1	-	1	3	1
	acres	185	(D)	-	(D)	55	(D)
	bushels	7,942	(D)	-	(D)	(D)	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		10	1	-	1	2	1
25 to 99 acres		3	-	-	-	1	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Wheat for grain, All	farms	7,023	160	591	1,104	1,797	1,251
	acres	1,920,238	164,284	409,938	491,357	487,607	196,157
	bushels	64,609,805	6,287,135	15,314,326	16,786,524	15,724,123	5,901,685
Irrigated	farms	33	1	4	9	7	9
	acres	3,376	(D)	904	721	(D)	755
Farms by acres harvested:							
1 to 24 acres		1,195	13	35	93	231	203
25 to 99 acres		2,257	18	96	255	493	440
100 to 249 acres		1,402	22	82	167	365	338
250 to 499 acres		924	15	64	181	373	201
500 acres or more		1,245	92	314	408	335	69
Barley for grain	farms	1,462	28	99	205	416	270
	acres	139,739	6,326	22,440	30,438	38,762	21,378
	bushels	5,661,303	336,805	1,028,794	1,378,566	1,521,709	737,816
Irrigated	farms	19	1	1	8	8	1
	acres	1,745	(D)	(D)	1,131	481	(D)
Farms by acres harvested:							
1 to 24 acres		490	3	8	30	123	101
25 to 99 acres		532	6	17	68	171	109
100 to 249 acres		293	10	42	63	78	48
250 to 499 acres		115	5	26	34	38	7
500 acres or more		32	4	6	10	6	5
Oats for grain	farms	7,464	61	208	712	1,738	1,429
	acres	231,859	3,461	10,214	29,883	62,587	46,728
	bushels	12,958,117	229,692	704,415	1,905,851	3,771,689	2,611,731
Irrigated	farms	42	2	2	5	7	8
	acres	1,419	(D)	(D)	273	142	228
Farms by acres harvested:							
1 to 24 acres		4,285	20	85	298	805	787
25 to 99 acres		2,830	28	100	358	834	565
100 to 249 acres		317	11	18	53	92	69
250 to 499 acres		28	2	4	3	6	7
500 acres or more		4	-	1	-	1	1
Flaxseed	farms	79	-	2	4	19	19
	acres	4,211	-	(D)	858	922	638
	bushels	69,880	-	(D)	16,770	15,935	10,418
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sunflower seed, All	farms	367	6	43	93	103	63
	acres	65,514	2,029	12,463	23,969	16,497	7,044
	pounds	84,268,425	3,025,000	17,182,120	30,225,968	20,902,126	8,154,129
Irrigated	farms	2	-	-	1	1	-
	acres	(D)	-	-	(D)	(D)	-
Farms by acres harvested:							
1 to 24 acres		26	-	-	2	5	2
25 to 99 acres		103	-	3	9	35	28
100 to 249 acres		156	2	19	45	46	31
250 to 499 acres		65	3	16	30	13	2
500 acres or more		17	1	5	7	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
POULTRY - Con.						
Turkeys sold . . . farms	12	36	27	36	47	65
number	(D)	1,054	431	1,177	434	727
CROPS HARVESTED						
Corn for grain . . . farms	4,580	3,409	1,307	636	555	298
acres	329,012	137,670	30,343	8,653	4,985	3,401
bushels	44,961,766	17,349,594	3,374,139	873,716	433,764	379,276
Irrigated . . . farms	101	31	10	-	1	2
acres	6,193	1,304	(D)	-	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	363	956	825	565	526	283
25 to 99 acres	3,326	2,317	470	70	29	8
100 to 249 acres	867	136	12	1	-	5
250 to 499 acres	23	-	-	-	-	2
500 acres or more	1	-	-	-	-	-
Corn for silage or greenchop . . . farms	905	648	245	113	89	155
acres	22,288	12,768	3,580	1,634	1,107	3,362
tons	315,441	169,472	45,066	20,389	11,770	47,080
Irrigated . . . farms	14	2	3	-	2	-
acres	299	(D)	63	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	585	477	200	96	69	114
25 to 99 acres	299	167	45	17	20	38
100 to 249 acres	20	4	-	-	-	1
250 to 499 acres	1	-	-	-	-	2
500 acres or more	-	-	-	-	-	-
Sorghum for grain . . . farms	1	3	-	3	-	-
acres	(D)	(D)	-	21	-	-
bushels	(D)	2,500	-	665	-	-
Irrigated . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	-	2	-	3	-	-
25 to 99 acres	1	1	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, All . . . farms	856	674	277	141	107	65
acres	94,229	50,977	12,712	5,292	2,202	5,483
bushels	2,595,407	1,347,612	310,503	111,365	44,260	186,865
Irrigated . . . farms	3	-	-	-	-	-
acres	(D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	169	154	113	58	74	52
25 to 99 acres	372	333	134	78	33	5
100 to 249 acres	233	164	28	3	-	-
250 to 499 acres	61	23	2	2	-	2
500 acres or more	21	-	-	-	-	6
Barley for grain . . . farms	173	146	51	30	23	21
acres	8,269	7,391	1,803	693	561	1,678
bushels	292,540	208,279	34,628	20,479	18,884	82,803
Irrigated . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	75	66	33	22	15	14
25 to 99 acres	78	50	17	7	8	1
100 to 249 acres	18	30	-	1	-	3
250 to 499 acres	2	-	-	-	-	3
500 acres or more	-	-	1	-	-	-
Oats for grain . . . farms	1,091	982	492	293	233	225
acres	29,916	25,696	10,656	5,451	4,438	2,829
bushels	1,595,179	1,221,895	471,463	201,568	149,080	95,554
Irrigated . . . farms	9	6	2	1	-	-
acres	213	87	(D)	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	681	643	358	223	181	204
25 to 99 acres	380	302	127	68	47	21
100 to 249 acres	25	35	7	2	5	-
250 to 499 acres	4	2	-	-	-	-
500 acres or more	1	-	-	-	-	-
Flaxseed . . . farms	5	17	4	3	5	1
acres	(D)	919	118	(D)	185	(D)
bushels	5,050	13,136	1,761	(D)	1,730	(D)
Irrigated . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sunflower seed, All . . . farms	24	25	4	3	3	-
acres	1,797	1,441	151	(D)	(D)	-
pounds	2,646,082	1,831,891	212,950	51,400	36,759	-
Irrigated . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	5	7	-	3	2	-
25 to 99 acres	11	12	4	-	1	-
100 to 249 acres	7	6	-	-	-	-
250 to 499 acres	1	-	-	-	-	-
500 acres or more	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item		All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
CROPS HARVESTED - Con.							
Soybeans for beans	farms	29,347	701	2,033	4,122	7,466	5,548
	acres	7,068,452	632,310	1,351,778	1,801,307	1,914,886	771,682
	bushels	303,069,928	28,565,284	59,422,767	78,387,178	81,119,851	31,880,636
Irrigated	farms	661	56	82	151	151	112
	acres	97,865	24,064	18,565	25,223	15,363	9,349
Farms by acres harvested:							
1 to 24 acres		2,328	4	8	36	157	181
25 to 99 acres		9,025	40	90	298	1,046	1,650
100 to 249 acres		8,724	93	293	794	2,798	3,200
250 to 499 acres		5,495	128	471	1,459	2,884	473
500 acres or more		3,775	436	1,171	1,535	581	44
Dry edible beans, excluding limas	farms	665	57	160	195	155	45
	acres	156,707	35,309	51,396	41,240	21,370	3,909
	cwt	2,683,985	640,870	889,639	701,669	338,086	64,438
Irrigated	farms	111	22	24	30	13	10
	acres	33,293	14,949	6,792	8,052	1,720	966
Farms by acres harvested:							
1 to 24 acres		26	-	2	1	5	7
25 to 99 acres		212	1	23	60	71	25
100 to 249 acres		220	12	58	72	59	11
250 to 499 acres		116	13	40	42	17	2
500 acres or more		91	31	37	20	3	-
Potatoes	farms	284	43	28	36	42	19
	acres	58,107	40,713	8,051	5,702	2,691	422
	cwt	18,819,277	15,019,906	2,160,347	1,111,422	432,261	55,382
Irrigated	farms	95	33	13	14	6	1
	acres	42,085	35,528	4,653	1,598	267	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		135	1	-	6	10	13
5.0 to 24.9 acres		18	-	3	-	5	-
25.0 to 99.9 acres		32	-	5	7	15	5
100.0 to 249.9 acres		38	6	5	15	11	1
250.0 acres or more		61	36	15	8	1	-
Sugarbeets for sugar	farms	1,369	149	413	400	242	86
	acres	476,617	126,908	188,659	111,529	37,051	8,259
	tons	8,793,583	2,457,516	3,519,265	1,974,124	630,735	141,480
Irrigated	farms	22	8	9	5	-	-
	acres	4,647	2,054	2,278	315	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	33,574	308	822	2,115	4,641	3,857
	acres	2,112,533	52,809	106,193	245,785	442,686	302,157
	tons, dry	5,741,264	227,134	397,654	961,941	1,529,190	882,883
Irrigated	farms	477	26	21	70	120	64
	acres	30,059	4,594	3,010	6,023	7,928	3,375
Farms by acres harvested:							
1 to 24 acres		13,291	53	185	424	911	1,003
25 to 99 acres		13,877	90	280	721	2,193	1,946
100 to 249 acres		5,176	82	231	795	1,232	705
250 to 499 acres		992	65	105	135	231	153
500 acres or more		238	18	21	40	74	50
Alfalfa hay	farms	25,016	216	649	1,795	4,065	3,407
	acres	1,264,403	26,128	68,460	160,786	295,808	210,181
	tons, dry	3,780,181	103,311	245,359	622,590	1,060,600	662,131
Irrigated	farms	354	15	11	58	101	55
	acres	20,266	2,159	1,285	4,708	6,111	2,758
Other tame hay	farms	7,563	45	122	219	607	591
	acres	395,492	3,481	7,125	16,605	47,517	44,017
	tons, dry	644,597	8,999	17,329	39,469	106,314	88,877
Irrigated	farms	48	4	1	-	3	3
	acres	2,810	1,420	(D)	-	71	(D)
Land used for vegetables (see text)	farms	2,639	147	296	479	576	344
	acres	225,203	51,667	51,953	52,055	45,284	16,454
Irrigated	farms	300	20	20	32	40	41
	acres	17,836	6,716	3,459	3,214	2,217	1,588
Farms by acres harvested:							
0.1 to 4.9 acres		575	-	6	10	21	30
5.0 to 24.9 acres		290	-	5	27	35	51
25.0 to 99.9 acres		1,072	36	91	245	351	232
100.0 to 249.9 acres		519	40	126	163	160	30
250.0 acres or more		183	71	68	34	9	1
Snap beans harvested for sale	farms	287	6	24	23	26	26
	acres	4,876	776	1,792	1,280	636	246
Harvested for processing	farms	59	6	19	17	11	5
	acres	4,642	776	1,723	1,253	576	(D)
Peas, green, harvested for sale	farms	1,216	111	218	306	294	129
	acres	68,993	14,383	18,642	17,025	12,944	4,408
Harvested for processing	farms	1,042	109	215	289	277	106
	acres	67,134	13,909	18,465	16,477	12,621	4,111
Sweet corn harvested for sale	farms	1,804	118	217	354	448	240
	acres	139,244	31,003	29,986	32,591	29,898	11,254
Harvested for processing	farms	1,264	112	206	316	365	179
	acres	131,296	30,065	28,570	31,229	27,391	10,471
Tomatoes harvested for sale	farms	376	5	5	16	29	39
	acres	344	34	16	20	59	71
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	4,390	3,066	1,050	493	365	113
	acres	379,578	164,388	33,515	10,414	4,282	4,312
	bushels	15,508,329	6,334,480	1,208,712	359,926	126,129	156,636
Irrigated	farms	71	25	6	-	5	2
	acres	4,029	959	224	-	(D)	(D)
Farms by acres harvested:							
1 to 24 acres		231	505	425	349	339	93
25 to 99 acres		2,861	2,258	605	141	26	10
100 to 249 acres		1,231	290	18	2	-	5
250 to 499 acres		61	13	2	1	-	3
500 acres or more		6	-	-	-	-	2
Dry edible beans, excluding limas	farms	27	14	8	1	3	-
	acres	2,252	879	262	(D)	(D)	-
	cwt	31,415	13,762	3,200	(D)	(D)	-
Irrigated	farms	7	3	1	-	1	-
	acres	562	(D)	(D)	-	(D)	-
Farms by acres harvested:							
1 to 24 acres		2	2	4	-	3	-
25 to 99 acres		18	9	4	1	-	-
100 to 249 acres		5	3	-	-	-	-
250 to 499 acres		2	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Potatoes	farms	19	44	29	12	7	5
	acres	(D)	68	37	(D)	4	2
	cwt	31,300	4,584	2,711	866	(D)	(D)
Irrigated	farms	3	10	9	3	-	3
	acres	(D)	20	14	1	-	(Z)
Farms by acres harvested:							
0.1 to 4.9 acres		16	40	27	10	7	5
5.0 to 24.9 acres		2	4	2	2	-	-
25.0 to 99.9 acres		-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		1	-	-	-	-	-
Sugarbeets for sugar	farms	50	16	7	-	-	6
	acres	3,021	403	(D)	-	-	(D)
	tons	52,005	6,697	(D)	-	-	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	3,444	4,475	3,175	2,517	2,751	5,469
	acres	243,938	271,280	149,741	91,647	74,262	132,035
	tons, dry	603,812	534,352	238,190	128,878	91,694	145,536
Irrigated	farms	44	39	23	16	25	29
	acres	1,885	1,642	777	247	373	205
Farms by acres harvested:							
1 to 24 acres		1,115	1,533	1,275	1,251	1,722	3,819
25 to 99 acres		1,524	2,123	1,508	1,106	927	1,459
100 to 249 acres		653	699	364	145	95	175
250 to 499 acres		135	111	28	14	6	9
500 acres or more		17	9	-	1	1	7
Alfalfa hay	farms	2,897	3,525	2,255	1,656	1,616	2,935
	acres	154,918	153,293	72,169	42,567	29,975	50,118
	tons, dry	429,959	345,985	135,972	67,886	42,290	64,098
Irrigated	farms	42	27	13	6	15	11
	acres	1,625	821	278	93	304	124
Other tame hay	farms	642	1,064	931	770	875	1,697
	acres	50,764	74,465	50,027	28,219	26,271	47,001
	tons, dry	91,222	115,528	65,944	34,916	29,360	46,639
Irrigated	farms	3	5	9	6	5	9
	acres	(D)	406	481	41	5	41
Land used for vegetables (see text)	farms	232	237	137	89	68	34
	acres	5,173	1,962	383	134	118	21
Irrigated	farms	30	59	22	17	14	5
	acres	354	229	25	16	13	4
Farms by acres harvested:							
0.1 to 4.9 acres		61	138	124	86	65	34
5.0 to 24.9 acres		85	72	9	3	3	-
25.0 to 99.9 acres		86	27	4	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Snap beans harvested for sale	farms	46	64	33	26	10	3
	acres	114	20	7	4	1	(Z)
Harvested for processing	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
Peas, green, harvested for sale	farms	60	61	16	14	6	1
	acres	1,186	395	7	(D)	1	(D)
Harvested for processing	farms	31	15	-	-	-	-
	acres	1,167	384	-	-	-	-
Sweet corn harvested for sale	farms	144	124	71	44	32	12
	acres	3,223	954	203	53	72	8
Harvested for processing	farms	64	15	4	1	2	-
	acres	2,849	584	(D)	(D)	(D)	-
Tomatoes harvested for sale	farms	69	98	60	36	16	3
	acres	63	54	18	6	3	(Z)
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	213	-	6	21	41	31
	acres	41,844	-	3,180	9,564	16,276	5,640
Irrigated	farms	3	-	-	-	-	-
	acres	(D)	-	-	-	-	-
All land in orchards	farms	569	3	3	11	28	37
	acres	4,148	(D)	4	547	985	423
Irrigated	farms	93	2	-	-	7	5
	acres	881	(D)	-	-	234	89
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		386	1	3	4	7	15
5.0 to 24.9 acres		148	-	-	2	7	17
25.0 to 99.9 acres		31	2	-	3	12	5
100.0 to 249.9 acres		4	-	-	2	2	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	488	3	3	9	26	33
	Bearing and nonbearing acres	3,584	(D)	4	534	850	400
Grapes	farms	134	-	-	2	1	11
	Bearing and nonbearing acres	222	-	-	(D)	(D)	19
Peaches, All	farms	11	-	-	-	-	2
	Bearing and nonbearing acres	(D)	-	-	-	-	(D)
Walnuts, English	farms	2	-	-	-	-	1
	Bearing and nonbearing acres	(D)	-	-	-	-	(D)
Land in berries harvested for sale (see text)	farms	339	5	2	8	13	32
	acres	900	45	(D)	70	71	154
Irrigated	farms	139	-	1	2	9	20
	acres	501	-	(D)	(D)	52	110

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	25	42	17	10	11	9
	acres	2,519	2,974	508	387	511	285
Irrigated	farms	2	-	1	-	-	-
	acres	(D)	-	(D)	-	-	-
All land in orchards	farms	48	114	94	69	51	111
	acres	380	572	389	(D)	109	442
Irrigated	farms	8	25	14	10	3	19
	acres	56	94	50	(D)	3	162
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		26	75	67	67	45	76
5.0 to 24.9 acres		17	36	26	2	6	35
25.0 to 99.9 acres		5	3	1	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	41	101	88	49	41	94
	Bearing and nonbearing acres	308	520	328	66	(D)	327
Grapes	farms	8	22	21	16	20	33
	Bearing and nonbearing acres	41	24	15	18	15	79
Peaches, All	farms	1	-	2	1	1	4
	Bearing and nonbearing acres	(D)	-	(D)	(D)	(D)	(Z)
Walnuts, English	farms	-	-	1	-	-	-
	Bearing and nonbearing acres	-	-	(D)	-	-	-
Land in berries harvested for sale (see text)	farms	60	92	51	33	37	6
	acres	211	188	64	39	47	(D)
Irrigated	farms	25	32	20	13	17	-
	acres	113	116	33	15	24	-

[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	80,839	1,184	2,611	5,289	10,018	8,126
percent	100.0	1.5	3.2	6.5	12.4	10.1
Land in farms . . . . . acres	27,512,270	2,100,957	3,995,487	5,303,768	5,936,266	2,885,216
Average size of farm . . . . . acres	340	1,774	1,530	1,003	593	355
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) . . . . . farms	80,839	1,184	2,611	5,289	10,018	8,126
$1,000	8,926,337	2,579,964	1,788,993	1,834,041	1,623,698	588,572
Average per farm . . . . . dollars	110,421	2,179,024	685,176	346,765	162,078	72,431
Farms by economic class:						
Less than $1,000 (see text)	13,181	-	-	-	-	-
$1,000 to $2,499	9,662	-	-	-	-	-
$2,500 to $4,999	6,959	-	-	-	-	-
$5,000 to $9,999	7,289	-	-	-	-	-
$10,000 to $24,999	9,130	-	-	-	-	-
$25,000 to $49,999	7,390	-	-	-	-	-
$50,000 to $99,999	8,126	-	-	-	-	8,126
$100,000 to $249,999	10,018	-	-	-	10,018	-
$250,000 to $499,999	5,289	-	-	5,289	-	-
$500,000 to $999,999	2,611	-	2,611	-	-	-
$1,000,000 or more	1,184	1,184	-	-	-	-
$1,000,000 to $2,499,999	965	965	-	-	-	-
$2,500,000 to $4,999,999	158	158	-	-	-	-
$5,000,000 or more	61	61	-	-	-	-
Total sales (see text) . . . . . farms	80,839	1,184	2,611	5,289	10,018	8,126
$1,000	8,575,627	2,551,637	1,733,958	1,757,699	1,543,998	556,257
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	36,628	789	2,249	4,639	8,385	6,493
$1,000	3,551,017	405,235	786,230	953,003	870,407	326,726
Sales of $50,000 or more . . . . . farms	16,934	721	2,074	4,075	6,396	3,668
$1,000	3,201,246	403,620	781,979	939,114	826,506	250,027
Tobacco . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	2,774	187	328	515	601	335
$1,000	291,285	136,619	54,044	46,985	35,133	10,604
Sales of $50,000 or more . . . . . farms	1,026	149	233	289	277	78
$1,000	262,158	135,633	51,750	41,618	27,917	5,239
Fruits, tree nuts, and berries . . . . . farms	655	8	4	15	36	55
$1,000	12,948	2,833	26	2,005	2,343	1,658
Sales of $50,000 or more . . . . . farms	46	6	-	6	15	19
$1,000	7,897	(D)	-	1,885	2,008	(D)
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	983	45	25	77	144	153
$1,000	224,410	150,054	15,235	23,474	19,048	9,012
Sales of $50,000 or more . . . . . farms	391	44	24	73	126	124
$1,000	215,819	(D)	(D)	23,378	18,723	8,437
Cut Christmas trees and short-rotation woody crops . . . . . farms	327	4	2	11	25	24
$1,000	11,855	6,358	(D)	1,163	1,400	573
Sales of $50,000 or more . . . . . farms	27	4	1	4	11	7
$1,000	9,757	6,358	(D)	1,078	1,290	(D)
Other crops and hay (see text) . . . . . farms	15,306	251	722	1,110	1,713	1,670
$1,000	471,367	99,977	142,396	92,187	52,681	30,222
Sales of $50,000 or more . . . . . farms	1,690	167	471	498	367	187
$1,000	373,668	99,078	139,400	84,903	37,910	12,378
Cattle and calves . . . . . farms	22,961	350	809	2,160	4,417	3,356
$1,000	873,074	231,981	150,775	160,370	154,968	76,563
Sales of $50,000 or more . . . . . farms	3,101	285	529	877	944	466
$1,000	626,099	230,308	143,999	130,308	91,916	29,569
Milk and other dairy products from cows . . . . . farms	6,226	139	300	1,186	2,620	1,312
$1,000	931,754	181,560	119,675	247,336	296,802	70,724
Sales of $50,000 or more . . . . . farms	4,887	138	293	1,166	2,465	825
$1,000	893,300	(D)	119,427	246,751	291,519	(D)
Hogs and pigs . . . . . farms	6,390	481	882	1,076	1,227	690
$1,000	1,398,234	701,628	381,213	191,498	92,115	21,546
Sales of $50,000 or more . . . . . farms	3,136	479	835	902	720	200
$1,000	1,366,175	(D)	380,289	187,941	82,343	(D)
Sheep, goats, and their products . . . . . farms	2,891	8	45	92	207	200
$1,000	13,351	118	1,434	2,107	3,025	1,298
Sales of $50,000 or more . . . . . farms	35	1	3	11	16	4
$1,000	4,565	(D)	1,117	1,612	1,523	(D)
Horses, ponies, mules, burros, and donkeys . . . . . farms	3,184	7	20	35	91	126
$1,000	14,669	(D)	(D)	200	914	1,407
Sales of $50,000 or more . . . . . farms	18	1	1	1	4	11
$1,000	2,451	(D)	(D)	(D)	565	735
Poultry and eggs . . . . . farms	2,667	178	140	125	169	115
$1,000	750,088	631,097	77,405	30,666	7,669	1,498
Sales of $50,000 or more . . . . . farms	445	171	123	89	45	17
$1,000	747,598	631,082	77,316	30,600	7,396	1,205

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	7,390	9,130	7,289	6,959	9,662	13,181
..... percent	9.1	11.3	9.0	8.6	12.0	16.3
Land in farms ..... acres	1,914,899	1,738,537	977,001	706,526	708,326	1,245,287
Average size of farm ..... acres	259	190	134	102	73	94
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) ..... farms	7,390	9,130	7,289	6,959	9,662	13,181
..... $1,000	267,383	148,213	51,932	25,009	15,957	2,575
Average per farm ..... dollars	36,182	16,234	7,125	3,594	1,652	195
Farms by economic class:						
Less than $1,000 (see text)	-	-	-	-	-	13,181
$1,000 to $2,499	-	-	-	-	9,662	-
$2,500 to $4,999	-	-	-	6,959	-	-
$5,000 to $9,999	-	-	7,289	-	-	-
$10,000 to $24,999	-	9,130	-	-	-	-
$25,000 to $49,999	7,390	-	-	-	-	-
$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	7,390	9,130	7,289	6,959	9,662	13,181
..... $1,000	245,231	125,785	36,918	14,730	8,027	1,388
Grains, oilseeds, dry beans, and dry peas [1] ..... farms	5,291	4,629	2,022	1,031	914	186
..... $1,000	140,150	54,824	10,201	2,856	1,280	106
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	233	242	142	91	68	32
..... $1,000	4,417	2,441	685	264	84	9
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Fruits, tree nuts, and berries ..... farms	87	173	114	77	67	19
..... $1,000	1,659	1,558	583	193	83	7
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) ..... farms	180	170	74	58	35	22
..... $1,000	4,895	2,140	328	163	47	12
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Cut Christmas trees and short-rotation woody crops ..... farms	37	59	52	43	45	25
..... $1,000	870	(D)	(D)	125	(D)	(D)
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Other crops and hay (see text) ..... farms	1,818	2,402	1,615	1,315	1,558	1,132
..... $1,000	23,462	18,099	6,691	3,147	1,959	546
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Cattle and calves ..... farms	2,730	3,333	2,283	1,661	1,495	367
..... $1,000	44,541	33,876	12,517	4,984	2,262	237
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Milk and other dairy products from cows ..... farms	469	168	26	4	2	-
..... $1,000	13,223	2,299	127	(D)	(D)	-
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Hogs and pigs ..... farms	469	460	355	251	283	216
..... $1,000	6,002	2,750	847	351	206	77
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Sheep, goats, and their products ..... farms	222	386	406	371	509	445
..... $1,000	1,292	1,672	1,163	604	526	112
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Horses, ponies, mules, burros, and donkeys ..... farms	181	471	562	599	823	269
..... $1,000	1,849	3,611	2,594	1,619	1,128	134
Sales of $50,000 or more ..... farms	-	-	-	-	-	-
..... $1,000	-	-	-	-	-	-
Poultry and eggs ..... farms	173	278	291	289	447	462
..... $1,000	602	438	245	182	180	106
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	103	1	2	5	16	13
$1,000	8,991	(D)	(D)	1,703	2,130	710
Sales of $50,000 or more ..... farms	32	1	2	5	14	10
$1,000	7,988	(D)	(D)	1,703	(D)	695
Other animals and other animal products (see text) ..... farms	1,039	4	8	35	73	90
$1,000	22,584	(D)	2,772	5,003	5,362	3,714
Sales of $50,000 or more ..... farms	107	1	4	16	40	46
$1,000	17,521	(D)	(D)	4,840	5,216	(D)
Government payments ..... farms	43,927	788	2,057	4,304	7,767	5,598
$1,000	350,709	28,327	55,036	76,342	79,700	32,315
Value of -						
Certified organically produced commodities (see text) ..... farms	397	-	7	14	39	53
$1,000	8,330	-	(D)	1,726	2,496	1,686
Landlord's share of total sales (see text) ..... farms	3,411	69	203	482	1,066	658
$1,000	107,882	10,407	18,055	27,164	35,470	11,351
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	3,847	25	51	117	259	294
$1,000	22,763	1,997	953	3,311	4,100	3,609
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses ..... farms	80,785	1,203	2,636	5,287	9,803	8,176
$1,000	7,288,947	2,067,164	1,411,606	1,394,897	1,241,032	496,718
Average per farm ..... dollars	90,226	1,718,341	535,511	263,835	126,597	60,753
Fertilizer, lime, and soil conditioners purchased ..... farms	44,286	910	2,408	4,952	9,295	7,348
$1,000	493,994	57,706	98,572	124,906	121,476	52,386
Farms with expenses of-						
$1 to $4,999	22,807	101	234	404	1,709	2,938
$5,000 to $24,999	16,076	222	665	2,438	6,517	4,307
$25,000 to $49,999	3,608	163	708	1,609	1,003	102
$50,000 or more	1,795	424	801	501	66	1
Chemicals purchased ..... farms	38,940	749	1,635	3,562	7,826	6,159
$1,000	350,354	59,206	68,637	77,929	84,347	34,196
Farms with expenses of-						
$1 to $4,999	23,921	69	157	380	2,125	3,255
$5,000 to $24,999	11,775	187	472	2,016	5,154	2,903
$25,000 to $49,999	2,085	148	467	919	519	1
$50,000 or more	1,159	345	539	247	28	-
Seeds, plants, vines, and trees ..... farms	43,195	886	2,313	4,706	8,700	7,019
$1,000	485,998	75,911	98,925	117,758	112,366	46,357
Farms with expenses of-						
$1 to $999	11,349	22	35	107	229	543
$1,000 to $4,999	12,011	46	92	257	1,452	2,528
$5,000 to $24,999	14,417	168	637	2,190	6,117	3,817
$25,000 to $49,999	3,682	189	725	1,783	831	131
$50,000 or more	1,736	461	824	369	71	-
Livestock and poultry purchased ..... farms	20,375	817	1,330	2,267	3,176	2,382
$1,000	836,490	382,042	213,260	130,232	62,761	21,061
Farms with expenses of-						
$1 to $4,999	12,586	20	114	437	1,224	1,383
$5,000 to $24,999	3,375	29	131	568	1,078	720
$25,000 to $99,999	2,438	136	315	770	800	279
$100,000 to $249,999	1,128	163	441	451	73	-
$250,000 or more	848	469	329	41	1	-
Breeding livestock purchased (see text) ..... farms	9,757	266	408	950	1,841	1,186
$1,000	75,727	35,171	7,913	8,005	9,735	3,251
Other livestock and poultry purchased ..... farms	12,945	657	1,113	1,618	1,752	1,414
$1,000	760,762	346,871	205,347	122,227	53,026	17,810
Feed purchased ..... farms	37,871	871	1,562	2,956	5,163	4,214
$1,000	1,271,172	622,786	241,373	164,825	130,127	43,158
Farms with expenses of-						
$1 to $4,999	23,867	14	130	446	1,369	2,055
$5,000 to $24,999	7,417	41	212	678	1,876	1,686
$25,000 to $99,999	4,327	80	364	1,323	1,810	456
$100,000 to $249,999	1,268	119	527	469	103	17
$250,000 or more	992	617	329	40	5	-
Gasoline, fuels, and oils ..... farms	74,441	1,197	2,619	5,255	9,771	8,150
$1,000	322,649	57,984	54,360	64,097	65,147	29,446
Farms with expenses of-						
$1 to $4,999	57,959	67	203	799	4,189	6,402
$5,000 to $24,999	14,409	405	1,625	4,107	5,458	1,745
$25,000 to $49,999	1,590	404	696	313	106	1
$50,000 or more	483	321	95	36	18	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	17	16	14	8	9	2
$1,000	642	(D)	66	(D)	(D)	(D)
Sales of $50,000 or more farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Other animals and other animal products (see text) farms	83	171	156	112	208	99
$1,000	1,628	1,381	(D)	213	204	29
Sales of $50,000 or more farms	-	-	-	-	-	-
$1,000	-	-	-	-	-	-
Government payments farms	4,319	4,403	3,474	3,604	5,411	2,202
$1,000	22,151	22,428	15,015	10,278	7,930	1,187
Value of -						
Certified organically produced commodities (see text) farms	49	65	49	43	51	27
$1,000	744	491	144	(D)	45	11
Landlord's share of total sales (see text) farms	403	294	106	61	50	19
$1,000	3,753	1,369	219	64	26	4
Agricultural products sold directly to individuals for human consumption (see text) farms	367	667	579	494	608	386
$1,000	2,873	2,924	1,469	848	564	116
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses farms	7,247	9,302	7,125	7,310	9,672	13,024
$1,000	216,647	169,031	76,299	55,589	58,608	101,356
Average per farm dollars	29,895	18,171	10,709	7,605	6,060	7,782
Fertilizer, lime, and soil conditioners purchased farms	5,710	5,570	2,373	1,881	1,617	2,222
$1,000	21,211	11,038	2,159	1,261	726	2,553
Farms with expenses of-						
$1 to $4,999	4,370	5,187	2,305	1,871	1,617	2,071
$5,000 to $24,999	1,316	382	68	10	-	151
$25,000 to $49,999	23	-	-	-	-	-
$50,000 or more	1	1	-	-	-	-
Chemicals purchased farms	4,831	4,859	2,483	1,902	2,269	2,665
$1,000	13,528	6,735	1,741	700	720	2,614
Farms with expenses of-						
$1 to $4,999	4,046	4,699	2,439	1,902	2,269	2,580
$5,000 to $24,999	785	160	44	-	-	54
$25,000 to $49,999	-	-	-	-	-	31
$50,000 or more	-	-	-	-	-	-
Seeds, plants, vines, and trees farms	5,393	5,154	2,584	1,957	2,203	2,280
$1,000	18,643	8,470	2,433	1,234	1,100	2,802
Farms with expenses of-						
$1 to $999	921	2,179	1,968	1,583	1,985	1,777
$1,000 to $4,999	3,341	2,819	569	347	192	368
$5,000 to $24,999	1,118	135	47	27	26	135
$25,000 to $49,999	2	21	-	-	-	-
$50,000 or more	11	-	-	-	-	-
Livestock and poultry purchased farms	1,604	1,973	1,686	1,377	1,470	2,293
$1,000	6,585	7,276	6,117	1,783	2,267	3,104
Farms with expenses of-						
$1 to $4,999	1,225	1,610	1,548	1,366	1,431	2,228
$5,000 to $24,999	343	312	130	-	-	64
$25,000 to $99,999	36	51	-	11	39	1
$100,000 to $249,999	-	-	-	-	-	-
$250,000 or more	-	-	8	-	-	-
Breeding livestock purchased (see text) farms	836	989	883	691	535	1,172
$1,000	1,516	2,705	4,227	574	745	1,885
Other livestock and poultry purchased farms	896	1,134	1,031	832	1,016	1,482
$1,000	5,069	4,571	1,891	1,209	1,522	1,219
Feed purchased farms	3,229	3,749	3,028	2,903	3,447	6,749
$1,000	20,418	16,346	8,265	6,160	5,336	12,378
Farms with expenses of-						
$1 to $4,999	2,138	2,900	2,635	2,650	3,303	6,227
$5,000 to $24,999	939	758	387	236	115	489
$25,000 to $99,999	131	79	5	17	29	33
$100,000 to $249,999	21	12	-	-	-	-
$250,000 or more	-	-	1	-	-	-
Gasoline, fuels, and oils farms	7,128	8,983	6,532	6,505	7,955	10,346
$1,000	15,096	15,244	5,278	4,410	4,151	7,435
Farms with expenses of-						
$1 to $4,999	6,553	8,708	6,480	6,458	7,909	10,191
$5,000 to $24,999	574	254	52	39	46	104
$25,000 to $49,999	1	10	-	8	-	51
$50,000 or more	-	11	-	-	-	-

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	54,386	1,179	2,527	5,036	9,142	7,168
$1,000	176,246	38,424	25,310	30,156	35,861	16,147
Farms with expenses of-						
$1 to $999	22,161	8	31	226	889	1,638
$1,000 to $4,999	23,631	132	734	2,481	5,900	4,947
$5,000 to $24,999	7,907	651	1,620	2,254	2,336	581
$25,000 to $49,999	493	230	126	67	6	1
$50,000 or more	194	158	16	8	11	1
Supplies, repairs, and maintenance ..... farms	71,046	1,202	2,632	5,271	9,567	7,892
$1,000	583,946	89,554	90,047	118,601	117,559	54,397
Farms with expenses of-						
$1 to $4,999	45,115	47	166	559	1,979	3,792
$5,000 to $24,999	20,469	279	995	3,045	6,715	3,911
$25,000 to $49,999	3,848	313	927	1,306	788	167
$50,000 or more	1,614	563	544	361	85	22
Hired farm labor ..... farms	22,623	1,112	2,157	3,661	5,309	2,933
$1,000	459,332	217,451	90,618	73,892	47,129	12,256
Farms with expenses of-						
$1 to $4,999	14,138	78	392	1,306	3,113	2,410
$5,000 to $24,999	4,912	182	701	1,395	1,694	440
$25,000 to $99,999	2,742	368	822	887	484	81
$100,000 to $249,999	581	274	220	67	17	1
$250,000 or more	250	210	22	6	1	1
Contract labor ..... farms	4,746	267	376	606	827	562
$1,000	29,399	10,711	5,163	4,498	3,729	2,040
Farms with expenses of-						
$1 to $999	1,696	9	21	67	178	181
$1,000 to $4,999	1,963	44	144	317	478	248
$5,000 to $24,999	853	106	145	198	149	125
$25,000 to $49,999	152	56	43	19	20	8
$50,000 or more	82	52	23	5	2	-
Customwork and custom hauling ..... farms	22,114	607	1,141	2,408	4,463	3,522
$1,000	118,850	25,131	19,302	20,119	25,555	13,669
Farms with expenses of-						
$1 to $999	8,223	18	67	263	677	823
$1,000 to $4,999	8,237	91	299	1,009	2,049	1,849
$5,000 to $24,999	4,931	255	584	1,009	1,621	824
$25,000 to $49,999	429	95	123	81	100	25
$50,000 or more	294	148	68	46	16	1
Cash rent for land, buildings, and grazing fees ..... farms	25,526	699	1,794	3,772	6,848	4,521
$1,000	737,291	116,303	169,465	193,287	171,377	57,927
Farms with expenses of-						
$1 to $4,999	8,996	33	67	229	1,287	1,398
$5,000 to $9,999	3,007	21	62	212	733	881
$10,000 to $24,999	5,360	62	207	618	2,101	1,633
$25,000 or more	8,163	583	1,458	2,713	2,727	609
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	8,192	476	875	1,388	2,106	1,021
$1,000	72,773	22,719	15,064	14,260	13,234	3,554
Farms with expenses of-						
$1 to $999	2,510	24	55	182	500	332
$1,000 to $4,999	2,648	55	201	431	842	413
$5,000 to $24,999	2,396	173	428	628	689	276
$25,000 to $49,999	417	107	134	120	56	-
$50,000 or more	221	117	57	27	19	-
Interest expense ..... farms	37,826	1,053	2,348	4,437	7,859	5,541
$1,000	546,747	84,721	100,551	123,492	107,851	50,819
Farms with expenses of-						
$1 to $4,999	16,768	73	236	611	2,131	2,399
$5,000 to $24,999	15,333	202	768	2,043	4,576	2,714
$25,000 to $99,999	5,084	498	1,146	1,647	1,136	428
$100,000 or more	641	280	198	136	16	-
Secured by real estate ..... farms	29,200	815	1,888	3,532	6,000	3,951
$1,000	365,154	49,485	62,690	79,364	70,625	36,099
Farms with expenses of-						
$1 to $999	3,226	33	73	137	329	235
$1,000 to $4,999	9,754	55	207	508	1,634	1,291
$5,000 to $24,999	12,875	219	821	1,963	3,408	2,135
$25,000 to $49,999	2,115	193	434	564	490	255
$50,000 or more	1,230	315	353	360	139	35
Not secured by real estate ..... farms	23,276	775	1,743	3,377	5,755	3,853
$1,000	181,593	35,237	37,861	44,128	37,225	14,720
Farms with expenses of-						
$1 to $999	6,033	24	54	189	902	754
$1,000 to $4,999	8,675	59	286	784	2,175	2,269
$5,000 to $24,999	6,974	273	864	1,962	2,527	789
$25,000 to $49,999	1,102	190	380	365	125	41
$50,000 or more	492	229	159	77	26	-
Property taxes paid ..... farms	75,624	1,134	2,518	4,977	9,189	7,381
$1,000	194,722	15,962	24,921	31,194	31,674	17,308
Farms with expenses of-						
$1 to $4,999	67,626	418	1,238	3,173	7,574	6,859
$5,000 to $9,999	5,074	272	568	1,084	1,204	412
$10,000 to $24,999	2,323	277	512	564	360	96
$25,000 or more	601	167	200	156	51	14

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	5,284	6,221	3,943	3,584	4,160	6,142
$1,000	8,297	7,324	3,261	2,754	3,147	5,565
Farms with expenses of-						
$1 to $999	2,170	3,557	2,870	2,758	3,363	4,651
$1,000 to $4,999	2,927	2,587	1,030	794	728	1,371
$5,000 to $24,999	187	59	43	32	56	88
$25,000 to $49,999	-	18	-	-	13	32
$50,000 or more	-	-	-	-	-	-
Supplies, repairs, and maintenance ..... farms	6,746	8,517	5,957	5,999	7,425	9,838
$1,000	30,426	32,318	12,946	11,490	9,822	16,787
Farms with expenses of-						
$1 to $4,999	4,689	6,784	5,427	5,530	7,074	9,068
$5,000 to $24,999	1,977	1,598	495	405	326	723
$25,000 to $49,999	79	125	28	63	25	27
$50,000 or more	1	10	7	1	-	20
Hired farm labor ..... farms	1,869	1,635	951	920	811	1,265
$1,000	4,576	3,395	3,915	922	1,249	3,930
Farms with expenses of-						
$1 to $4,999	1,680	1,473	907	892	764	1,123
$5,000 to $24,999	164	141	34	27	30	104
$25,000 to $99,999	24	21	-	-	17	38
$100,000 to $249,999	1	-	-	1	-	-
$250,000 or more	-	-	10	-	-	-
Contract labor ..... farms	448	459	379	285	295	242
$1,000	1,033	868	540	172	339	307
Farms with expenses of-						
$1 to $999	191	171	225	219	227	207
$1,000 to $4,999	182	267	141	62	51	29
$5,000 to $24,999	75	21	13	4	17	-
$25,000 to $49,999	-	-	-	-	-	6
$50,000 or more	-	-	-	-	-	-
Customwork and custom hauling ..... farms	2,459	2,425	1,496	1,128	1,095	1,370
$1,000	6,545	3,693	2,123	828	456	1,428
Farms with expenses of-						
$1 to $999	896	1,364	1,047	939	983	1,146
$1,000 to $4,999	1,268	932	376	160	108	96
$5,000 to $24,999	286	125	69	26	4	128
$25,000 to $49,999	1	1	-	3	-	-
$50,000 or more	8	3	4	-	-	-
Cash rent for land, buildings, and grazing fees ..... farms	2,591	2,239	984	762	465	851
$1,000	17,109	6,305	1,821	505	476	2,717
Farms with expenses of-						
$1 to $4,999	1,374	1,803	926	760	432	687
$5,000 to $9,999	565	387	26	2	33	85
$10,000 to $24,999	597	47	19	-	-	76
$25,000 or more	55	2	13	-	-	3
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	543	548	284	323	317	311
$1,000	1,401	908	433	454	190	555
Farms with expenses of-						
$1 to $999	225	281	207	239	255	210
$1,000 to $4,999	261	225	67	50	62	41
$5,000 to $24,999	56	42	10	34	-	60
$25,000 to $49,999	-	-	-	-	-	-
$50,000 or more	1	-	-	-	-	-
Interest expense ..... farms	3,521	3,540	2,132	2,008	2,313	3,074
$1,000	20,611	17,384	9,490	9,566	10,883	11,378
Farms with expenses of-						
$1 to $4,999	2,127	2,373	1,408	1,395	1,601	2,414
$5,000 to $24,999	1,307	1,118	716	594	670	625
$25,000 to $99,999	87	38	8	19	42	35
$100,000 or more	-	11	-	-	-	-
Secured by real estate ..... farms	2,406	2,594	1,841	1,782	1,979	2,412
$1,000	15,804	13,419	8,493	8,982	9,842	10,351
Farms with expenses of-						
$1 to $999	325	463	301	314	465	551
$1,000 to $4,999	949	1,243	875	896	877	1,219
$5,000 to $24,999	1,075	841	657	554	595	607
$25,000 to $49,999	49	37	8	18	32	35
$50,000 or more	8	10	-	-	10	-
Not secured by real estate ..... farms	2,250	2,030	751	710	860	1,172
$1,000	4,807	3,965	997	585	1,041	1,027
Farms with expenses of-						
$1 to $999	845	947	420	497	581	820
$1,000 to $4,999	1,161	866	294	212	228	341
$5,000 to $24,999	244	216	37	-	51	11
$25,000 to $49,999	-	-	-	1	-	-
$50,000 or more	-	1	-	-	-	-
Property taxes paid ..... farms	6,477	8,791	6,735	6,904	9,228	12,290
$1,000	13,623	14,702	9,356	8,085	11,313	16,585
Farms with expenses of-						
$1 to $4,999	6,024	8,460	6,536	6,762	8,896	11,686
$5,000 to $9,999	320	189	148	123	281	473
$10,000 to $24,999	130	132	51	19	51	131
$25,000 or more	3	10	-	-	-	-

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARM PRODUCTION EXPENSES [2] - Con.						
Total farm production expenses - Con.						
All other production expenses (see text) ..... farms	53,001	1,131	2,469	4,723	8,911	7,091
$1,000	608,983	190,553	96,038	105,651	110,839	41,997
Farms with expenses of-						
$1 to $4,999	32,887	24	164	669	2,507	4,158
$5,000 to $24,999	15,155	212	1,016	2,604	5,398	2,786
$25,000 to $49,999	3,065	213	729	1,046	798	126
$50,000 to $99,999	1,252	316	391	330	176	20
$100,000 or more	642	366	169	74	32	1
Production expenses paid by landlords [3] ..... farms	3,627	59	171	402	765	521
$1,000	33,627	3,840	5,018	9,943	7,749	2,642
Depreciation expenses claimed (see text) ..... farms	40,429	1,117	2,467	4,808	8,451	6,168
$1,000	830,311	162,285	154,810	173,315	160,334	67,798
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) ..... farms	80,785	1,203	2,636	5,287	9,803	8,176
$1,000	1,925,185	560,412	426,057	473,506	400,838	131,963
Average per farm ..... dollars	23,831	465,846	161,630	89,560	40,889	16,140
Farms with net gains [4] ..... number	45,902	1,017	2,247	4,554	8,274	6,361
Average net gain ..... dollars	53,308	588,257	214,954	115,563	55,318	28,307
Gain of-						
Less than $1,000	4,043	-	-	5	54	135
$1,000 to $4,999	8,765	5	10	95	201	400
$5,000 to $9,999	5,573	6	12	45	302	536
$10,000 to $24,999	8,838	10	55	184	1,173	2,070
$25,000 to $49,999	6,931	32	148	580	2,371	2,462
$50,000 or more	11,752	964	2,022	3,645	4,173	758
Farms with net losses ..... number	34,883	186	389	733	1,529	1,815
Average net loss ..... dollars	14,958	203,468	146,389	71,988	37,191	26,501
Loss of-						
Less than $1,000	5,215	1	3	15	69	62
$1,000 to $4,999	12,415	3	14	40	171	316
$5,000 to $9,999	6,804	5	17	33	244	319
$10,000 to $24,999	6,341	21	33	179	464	498
$25,000 to $49,999	2,169	9	57	139	260	363
$50,000 or more	1,939	147	265	327	321	257
Net cash farm income of operators (see text) ..... farms	80,785	1,203	2,636	5,287	9,803	8,176
$1,000	1,813,036	522,738	396,630	452,407	378,424	130,337
Average per farm ..... dollars	22,443	434,528	150,467	85,570	38,603	15,941
Operators reporting net gains [4] ..... farms	46,119	1,005	2,214	4,516	8,225	6,350
Average net gain ..... dollars	50,735	556,779	205,631	112,466	53,108	28,201
Gain of-						
Less than $1,000	4,177	-	4	13	60	102
$1,000 to $4,999	9,028	4	13	86	236	426
$5,000 to $9,999	5,736	6	16	52	336	559
$10,000 to $24,999	8,771	21	63	201	1,191	2,039
$25,000 to $49,999	7,188	40	142	647	2,545	2,479
$50,000 or more	11,219	934	1,976	3,517	3,857	745
Operators reporting net losses ..... farms	34,666	198	422	771	1,578	1,826
Average net loss ..... dollars	15,197	185,989	138,951	71,968	37,001	26,690
Loss of-						
Less than $1,000	5,119	2	5	30	89	81
$1,000 to $4,999	12,224	4	15	40	177	275
$5,000 to $9,999	6,696	2	22	40	227	332
$10,000 to $24,999	6,411	24	44	160	463	514
$25,000 to $49,999	2,255	18	61	175	300	367
$50,000 or more	1,961	148	275	326	322	257
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total ..... farms	10,035	269	825	1,749	3,043	1,958
$1,000	454,241	50,818	99,873	128,204	122,712	38,622
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	37,874	774	1,971	3,916	7,146	5,272
$1,000	282,089	21,897	30,858	42,761	46,693	30,927
Customwork and other agricultural services ..... farms	6,577	226	678	1,208	1,717	1,016
$1,000	55,529	6,133	10,074	13,680	12,177	6,328
Gross cash rent or share payments ..... farms	11,000	124	208	363	718	796
$1,000	116,720	4,962	4,739	5,665	10,242	14,900
Sales of forest products, excluding Christmas trees and maple products ..... farms	1,116	7	13	26	68	72
$1,000	5,414	74	89	236	473	327
Recreational services (see text) ..... farms	400	3	13	25	53	54
$1,000	1,843	7	67	61	55	157

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	5,621	6,488	3,660	3,391	3,877	5,639
$1,000	17,545	17,024	6,422	5,266	6,430	11,219
Farms with expenses of-						
$1 to $4,999	4,468	5,674	3,343	3,109	3,612	5,159
$5,000 to $24,999	1,145	762	309	272	254	397
$25,000 to $49,999	8	41	8	10	11	75
$50,000 to $99,999	-	11	-	-	-	8
$100,000 or more	-	-	-	-	-	-
Production expenses paid by landlords [3] ..... farms	274	362	178	311	197	387
$1,000	1,139	981	396	678	560	682
Depreciation expenses claimed (see text) ..... farms	4,343	4,338	2,203	2,124	1,954	2,456
$1,000	30,268	51,715	8,542	6,804	4,883	9,557
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) ..... farms	7,247	9,302	7,125	7,310	9,672	13,024
$1,000	62,801	4,569	-11,112	-18,728	-26,009	-79,113
Average per farm ..... dollars	8,666	491	-1,560	-2,562	-2,689	-6,074
Farms with net gains [4] ..... number	5,513	5,797	3,863	3,375	3,467	1,434
Average net gain ..... dollars	16,433	9,394	5,596	3,746	3,978	5,968
Gain of-						
Less than $1,000	82	337	418	729	1,644	639
$1,000 to $4,999	687	1,429	2,083	2,248	1,248	359
$5,000 to $9,999	985	2,113	969	181	206	218
$10,000 to $24,999	2,723	1,782	305	158	260	118
$25,000 to $49,999	997	99	60	22	69	91
$50,000 or more	39	37	28	37	40	9
Farms with net losses ..... number	1,734	3,505	3,262	3,935	6,205	11,590
Average net loss ..... dollars	16,028	14,233	10,034	7,972	6,414	7,564
Loss of-						
Less than $1,000	185	341	510	611	1,388	2,030
$1,000 to $4,999	372	1,099	1,284	1,400	2,656	5,060
$5,000 to $9,999	425	830	702	875	1,067	2,287
$10,000 to $24,999	450	783	593	820	835	1,665
$25,000 to $49,999	194	304	114	193	169	367
$50,000 or more	108	148	59	36	90	181
Net cash farm income of operators (see text) ..... farms	7,247	9,302	7,125	7,310	9,672	13,024
$1,000	60,917	4,531	-10,962	-18,081	-25,474	-78,431
Average per farm ..... dollars	8,406	487	-1,538	-2,474	-2,634	-6,022
Operators reporting net gains [4] ..... farms	5,510	5,816	3,891	3,494	3,544	1,554
Average net gain ..... dollars	16,173	9,418	5,593	3,750	3,924	5,525
Gain of-						
Less than $1,000	104	337	418	720	1,660	759
$1,000 to $4,999	699	1,419	2,101	2,376	1,309	359
$5,000 to $9,999	1,043	2,133	986	181	206	218
$10,000 to $24,999	2,631	1,791	298	158	260	118
$25,000 to $49,999	994	99	60	22	69	91
$50,000 or more	39	37	28	37	40	9
Operators reporting net losses ..... farms	1,737	3,486	3,234	3,816	6,128	11,470
Average net loss ..... dollars	16,234	14,413	10,119	8,172	6,427	7,586
Loss of-						
Less than $1,000	175	314	489	525	1,362	2,047
$1,000 to $4,999	370	1,080	1,273	1,386	2,620	4,984
$5,000 to $9,999	411	823	705	856	1,052	2,226
$10,000 to $24,999	475	817	594	820	835	1,665
$25,000 to $49,999	187	304	114	193	169	367
$50,000 or more	119	148	59	36	90	181
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total ..... farms	1,149	680	221	80	44	17
$1,000	11,319	2,323	298	57	14	2
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) ..... farms	4,242	4,227	2,481	2,024	2,614	3,207
$1,000	20,905	22,841	14,669	13,754	17,677	19,106
Customwork and other agricultural services ..... farms	618	514	204	114	151	131
$1,000	2,859	2,238	687	247	792	313
Gross cash rent or share payments ..... farms	1,005	1,553	1,316	1,234	1,749	1,934
$1,000	12,390	15,538	10,895	10,807	14,559	12,022
Sales of forest products, excluding Christmas trees and maple products ..... farms	100	147	143	113	197	230
$1,000	554	658	641	440	665	1,258
Recreational services (see text) ..... farms	38	65	39	37	31	42
$1,000	108	297	101	474	31	485

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	25,850	662	1,716	3,485	6,378	4,482
	$1,000	51,818	6,228	8,794	13,174	14,645	4,770
Other farm-related income sources (see text)	farms	6,726	171	404	818	1,285	970
	$1,000	50,765	4,493	7,095	9,944	9,102	4,444
LAND USE							
Total cropland	farms	73,458	961	2,440	5,111	9,758	7,912
	acres	22,729,158	1,982,705	3,818,905	4,949,505	5,247,466	2,369,216
Harvested cropland	farms	57,323	916	2,406	5,071	9,667	7,777
	acres	19,398,309	1,917,387	3,633,279	4,678,503	4,831,543	2,064,902
Farms by acres harvested:							
1 to 49 acres		17,076	34	41	71	216	323
50 to 99 acres		7,093	21	18	59	183	374
100 to 199 acres		9,647	22	62	153	917	1,964
200 to 499 acres		12,063	86	275	932	4,187	4,557
500 to 999 acres		6,467	149	421	1,774	3,515	517
1,000 to 1,999 acres		3,630	209	885	1,867	617	41
2,000 acres or more		1,347	395	704	215	32	1
Cropland-							
For pasture or grazing only	farms	17,418	111	264	685	1,764	1,621
	acres	728,593	10,546	24,182	48,053	112,904	90,116
On which all crops failed	farms	5,509	142	440	656	843	526
	acres	527,429	22,743	87,503	114,541	115,239	50,766
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	22,250	237	514	875	1,506	1,168
	acres	1,930,941	27,205	62,705	90,643	157,859	147,060
In cultivated summer fallow	farms	2,508	49	123	200	269	247
	acres	143,886	4,824	11,236	17,765	29,921	16,372
Total woodland	farms	29,197	207	374	1,064	2,483	2,407
	acres	1,975,495	29,213	43,351	97,533	208,685	186,295
Woodland pastured	farms	12,519	51	127	407	1,167	1,178
	acres	642,571	3,305	13,744	27,429	92,958	84,621
Woodland not pastured	farms	22,188	186	303	857	1,893	1,723
	acres	1,332,924	25,908	29,607	70,104	115,727	101,674
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	20,940	130	296	914	2,316	1,973
	acres	1,187,082	16,919	46,064	84,232	196,184	145,607
Land in house lots, ponds, roads, wasteland, etc.	farms	52,586	849	1,562	3,456	6,961	5,677
	acres	1,620,535	72,120	87,167	172,498	283,931	184,098
Irrigated land	farms	2,433	156	165	357	428	325
	acres	454,850	143,947	86,615	98,877	66,069	32,140
Harvested cropland	farms	2,330	155	165	357	419	325
	acres	449,734	143,415	(D)	98,806	65,324	32,070
Pastureland and other land	farms	141	4	2	4	18	5
	acres	5,116	532	(D)	71	745	70
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	20,211	268	595	1,079	1,728	1,259
	acres	1,628,796	15,918	42,993	72,599	162,125	144,032
Land used to raise certified organically produced crops (see text)	farms	252	-	5	11	33	44
	acres	43,375	-	1,212	12,567	12,011	8,120
Land enrolled in Federal or other crop insurance programs (see text)	farms	29,741	820	2,219	4,505	7,844	5,530
	acres	16,245,194	1,820,122	3,508,568	4,266,843	4,081,841	1,526,055
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	80,785	1,203	2,636	5,287	9,803	8,176
	$1,000	41,776,544	3,578,784	6,105,834	7,857,999	8,487,621	4,220,229
Average per farm	dollars	517,132	2,974,883	2,316,325	1,486,287	865,819	516,173
Average per acre	dollars	1,513	1,675	1,523	1,477	1,463	1,377
Farms by value group:							
$1 to $49,999		8,594	55	77	95	149	225
$50,000 to $99,999		9,710	35	30	43	173	176
$100,000 to $199,999		16,720	42	50	118	448	644
$200,000 to $499,999		23,467	70	159	460	2,057	3,728
$500,000 to $999,999		10,965	106	293	1,174	3,667	2,747
$1,000,000 to $1,999,999		7,348	221	666	2,076	2,880	570
$2,000,000 to $4,999,999		3,518	458	1,165	1,286	418	85
$5,000,000 to $9,999,999		441	196	196	33	11	1
$10,000,000 or more		22	20	-	2	-	-

See footnote(s) at end of table.

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

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

Item		$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
INCOME FROM FARM-RELATED SOURCES - Con.							
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.							
Patronage dividends and refunds from cooperatives (see text)	farms	3,326	2,698	1,040	682	670	711
	$1,000	2,391	1,178	204	119	118	197
Other farm-related income sources (see text)	farms	708	717	418	289	331	615
	$1,000	2,602	2,932	2,142	1,667	1,513	4,831
LAND USE							
Total cropland	farms	7,135	8,555	6,536	6,174	8,263	10,613
	acres	1,406,457	1,103,945	572,618	381,889	325,366	571,086
Harvested cropland	farms	6,820	7,429	4,543	3,390	3,604	5,700
	acres	1,042,182	640,949	234,300	120,096	89,973	145,195
Farms by acres harvested:							
1 to 49 acres		624	2,100	2,829	2,642	3,148	5,048
50 to 99 acres		1,015	2,940	1,145	537	349	452
100 to 199 acres		3,698	1,927	474	175	90	165
200 to 499 acres		1,413	449	91	35	16	22
500 to 999 acres		65	13	2	1	1	9
1,000 to 1,999 acres		5	-	2	-	-	4
2,000 acres or more		-	-	-	-	-	-
Cropland-							
For pasture or grazing only	farms	1,619	2,218	1,757	1,579	1,798	4,002
	acres	92,350	103,360	60,629	38,471	35,274	112,708
On which all crops failed	farms	501	591	351	317	320	822
	acres	39,163	31,347	17,495	9,858	9,988	28,786
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	1,317	2,244	2,519	3,063	4,689	4,118
	acres	215,905	313,626	251,772	208,863	184,459	270,844
In cultivated summer fallow	farms	288	377	233	179	188	355
	acres	16,857	14,663	8,422	4,601	5,672	13,553
Total woodland	farms	2,534	3,925	3,236	3,018	3,875	6,074
	acres	219,201	295,143	202,318	173,665	201,809	318,282
Woodland pastured	farms	1,232	1,854	1,491	1,176	1,330	2,506
	acres	86,070	103,876	61,958	41,664	37,159	89,787
Woodland not pastured	farms	1,854	2,919	2,356	2,376	3,097	4,624
	acres	133,131	191,267	140,360	132,001	164,650	228,495
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	1,949	2,719	2,161	1,801	2,226	4,455
	acres	140,348	163,040	89,033	57,665	67,795	180,195
Land in house lots, ponds, roads, wasteland, etc.	farms	4,993	6,049	4,684	4,194	5,433	8,728
	acres	148,893	176,409	113,032	93,307	113,356	175,724
Irrigated land	farms	300	262	124	101	103	112
	acres	15,769	5,137	1,674	1,434	1,492	1,696
Harvested cropland	farms	293	254	119	88	79	76
	acres	15,314	4,515	(D)	972	661	541
Pastureland and other land	farms	14	13	5	15	24	37
	acres	455	622	(D)	462	831	1,155
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	1,307	2,182	2,485	2,974	4,693	1,641
	acres	240,956	349,353	255,634	178,728	138,617	27,841
Land used to raise certified organically produced crops (see text)	farms	35	52	24	19	17	12
	acres	3,508	3,673	1,105	520	484	175
Land enrolled in Federal or other crop insurance programs (see text)	farms	3,985	2,696	883	435	367	457
	acres	646,758	255,989	54,125	22,411	16,532	45,950
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	7,247	9,302	7,125	7,310	9,672	13,024
	$1,000	2,408,747	2,313,292	1,494,209	1,256,311	1,503,674	2,549,844
Average per farm	dollars	332,379	248,688	209,714	171,862	155,467	195,780
Average per acre	dollars	1,309	1,307	1,540	1,777	2,154	1,964
Farms by value group:							
$1 to $49,999		387	584	758	1,230	2,547	2,487
$50,000 to $99,999		434	1,246	1,243	1,543	2,009	2,778
$100,000 to $199,999		1,391	3,155	2,346	2,263	2,804	3,459
$200,000 to $499,999		3,903	3,455	2,292	1,931	1,945	3,467
$500,000 to $999,999		887	628	389	304	221	549
$1,000,000 to $1,999,999		207	218	97	30	143	240
$2,000,000 to $4,999,999		35	16	-	9	2	44
$5,000,000 to $9,999,999		3	-	-	-	1	-
$10,000,000 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
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment ..... farms	77,179	1,203	2,636	5,287	9,803	8,176
$1,000	6,665,874	577,406	945,176	1,380,476	1,586,978	753,272
Farms by value group:						
$1 to $4,999	14,636	5	22	69	111	225
$5,000 to $9,999	7,970	14	30	37	88	191
$10,000 to $19,999	9,400	30	52	120	159	437
$20,000 to $49,999	14,367	108	155	204	910	1,560
$50,000 to $99,999	11,114	99	200	488	2,030	2,865
$100,000 to $199,999	9,694	169	363	1,335	3,663	2,188
$200,000 to $499,999	7,837	341	1,103	2,421	2,589	664
$500,000 or more	2,161	437	711	613	253	46
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors ..... farms	68,387	1,107	2,543	5,163	9,564	7,811
number	223,138	6,556	13,298	25,095	43,647	31,197
Less than 40 horsepower (PTO) ..... farms	37,816	538	1,181	2,374	4,774	4,174
number	63,366	1,127	2,179	4,310	8,234	7,473
40 to 99 horsepower (PTO) ..... farms	50,796	796	1,882	3,935	7,912	6,520
number	91,631	1,878	3,592	7,703	16,815	13,523
100 horsepower (PTO) or more ..... farms	33,310	929	2,332	4,699	8,457	5,971
number	68,141	3,551	7,527	13,082	18,598	10,201
Grain and bean combines ..... farms	28,386	711	2,123	4,291	7,351	4,989
number	32,771	1,038	2,809	5,078	8,242	5,592
Cotton pickers and strippers ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) ..... farms	3,139	111	165	345	611	355
number	3,772	118	175	407	666	413
Hay balers ..... farms	29,631	242	665	1,895	4,622	3,982
number	36,465	294	815	2,377	5,853	5,113
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners ..... farms	40,541	883	2,326	4,843	8,979	7,099
acres treated	13,508,782	1,460,569	2,671,542	3,360,752	3,313,247	1,483,209
Manure ..... farms	22,288	552	1,232	2,740	5,074	3,668
acres treated	1,864,031	205,095	268,994	430,490	512,207	226,571
Acres treated with chemicals to control-						
Insects ..... farms	8,694	445	875	1,461	2,470	1,421
acres	1,634,613	272,463	361,630	347,023	429,638	128,854
Weeds, grass, or brush ..... farms	31,615	658	1,505	3,218	7,199	5,685
acres	11,820,351	1,247,899	2,124,165	2,765,512	3,288,019	1,364,228
Nematodes ..... farms	861	46	71	108	241	191
acres	166,242	43,090	28,111	30,396	35,499	15,681
Diseases in crops and orchards ..... farms	1,676	149	272	297	297	224
acres	650,627	170,970	204,566	158,642	78,074	22,145
Chemicals used to control growth, thin fruit, or defoliate ..... farms	400	60	51	66	66	48
acres on which used	107,195	37,182	26,091	26,872	8,587	4,810
TENURE						
Full owners ..... farms	51,312	489	762	1,347	2,679	3,257
Part owners ..... farms	24,073	603	1,628	3,516	6,326	3,778
Tenants ..... farms	5,454	92	221	426	1,013	1,091
OWNED AND RENTED LAND						
Land owned ..... farms	75,793	1,098	2,400	4,871	9,056	7,115
acres	18,715,427	1,049,129	1,910,103	2,709,299	3,301,955	1,991,884
Owned land in farms ..... farms	75,385	1,092	2,390	4,863	9,005	7,035
acres	16,609,259	1,002,212	1,855,475	2,634,518	3,141,291	1,794,989
Land rented or leased from others ..... farms	29,757	698	1,850	3,949	7,360	4,897
acres	11,068,033	1,126,146	2,149,220	2,688,838	2,811,423	1,119,341
Rented or leased land in farms ..... farms	29,527	695	1,849	3,942	7,339	4,869
acres	10,903,011	1,098,745	2,140,012	2,669,250	2,794,975	1,090,227
Land rented or leased to others ..... farms	14,658	152	238	458	874	1,026
acres	2,271,190	74,318	63,836	94,369	177,112	226,009
NUMBER OF OPERATORS						
Total operators ..... number	114,218	2,466	4,367	8,237	14,503	11,264
Farms by number of operators:						
1 operator	53,372	433	1,348	3,023	6,389	5,524
2 operators	23,568	446	923	1,766	3,029	2,232
3 operators	2,666	167	235	365	446	270
4 operators	804	78	75	103	106	57
5 or more operators	429	60	30	32	48	43
Total women operators ..... number	26,526	362	680	1,355	2,763	2,122
Farms by number of women operators:						
1 operator	23,917	260	579	1,219	2,530	1,972
2 operators	1,017	36	40	53	90	72
3 operators	141	7	7	10	11	2
4 operators	21	1	-	-	5	-
5 or more operators	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
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment ..... farms	7,247	9,285	7,093	7,274	9,484	9,691
$1,000	427,605	439,625	175,611	123,828	126,698	129,198
Farms by value group:						
$1 to $4,999	418	873	1,607	2,497	4,756	4,053
$5,000 to $9,999	347	690	1,165	1,617	1,659	2,132
$10,000 to $19,999	652	1,709	1,503	1,313	1,492	1,933
$20,000 to $49,999	2,698	3,238	1,913	1,361	1,155	1,065
$50,000 to $99,999	1,976	1,817	700	349	263	327
$100,000 to $199,999	865	668	118	92	102	131
$200,000 to $499,999	274	236	78	38	43	50
$500,000 or more	17	54	9	7	14	-
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors ..... farms	6,765	8,585	5,974	5,853	6,825	8,197
number	23,321	24,682	14,241	12,806	13,850	14,445
Less than 40 horsepower (PTO) ..... farms	3,758	4,507	3,383	3,641	4,409	5,077
number	6,560	7,725	5,743	5,891	6,944	7,180
40 to 99 horsepower (PTO) ..... farms	5,485	6,818	4,397	4,081	4,296	4,674
number	10,438	12,416	6,774	6,113	5,915	6,464
100 horsepower (PTO) or more ..... farms	4,069	3,365	1,322	685	840	641
number	6,323	4,541	1,724	802	991	801
Grain and bean combines ..... farms	3,344	3,047	1,093	459	610	368
number	3,750	3,445	1,232	528	688	369
Cotton pickers and strippers ..... farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) ..... farms	284	430	195	214	149	280
number	372	541	234	289	196	361
Hay balers ..... farms	3,190	4,331	2,672	2,369	2,567	3,096
number	4,017	5,374	3,290	2,866	2,986	3,480
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners ..... farms	5,473	5,023	2,111	1,478	1,140	1,186
acres treated	669,580	368,121	87,197	46,946	23,717	23,902
Manure ..... farms	2,330	2,369	1,326	947	810	1,240
acres treated	88,342	63,846	25,467	14,488	11,583	16,948
Acres treated with chemicals to control-						
Insects ..... farms	833	576	258	107	100	148
acres	53,798	29,051	6,051	2,040	1,137	2,928
Weeds, grass, or brush ..... farms	4,246	3,998	1,778	1,053	1,056	1,219
acres	606,084	289,674	68,421	28,035	20,576	17,738
Nematodes ..... farms	91	102	-	-	-	11
acres	8,780	4,641	-	-	-	44
Diseases in crops and orchards ..... farms	156	132	66	30	29	24
acres	10,560	5,376	132	70	68	24
Chemicals used to control growth, thin fruit, or defoliate ..... farms	19	54	18	6	-	12
acres on which used	199	2,806	310	210	-	128
TENURE						
Full owners ..... farms	4,099	6,317	5,833	6,018	8,858	11,653
Part owners ..... farms	2,397	2,085	1,126	751	655	1,208
Tenants ..... farms	894	728	330	190	149	320
OWNED AND RENTED LAND						
Land owned ..... farms	6,564	8,489	7,004	6,783	9,531	12,882
acres	1,674,405	1,765,881	1,125,855	888,878	963,073	1,334,965
Owned land in farms ..... farms	6,496	8,402	6,959	6,769	9,513	12,861
acres	1,441,912	1,472,943	882,184	654,673	665,080	1,063,982
Land rented or leased from others ..... farms	3,333	2,847	1,474	958	833	1,558
acres	505,142	273,368	104,949	55,177	47,684	186,745
Rented or leased land in farms ..... farms	3,291	2,813	1,456	941	804	1,528
acres	472,987	265,594	94,817	51,853	43,246	181,305
Land rented or leased to others ..... farms	1,265	2,032	1,754	1,715	2,418	2,726
acres	264,648	300,712	253,803	237,529	302,431	276,423
NUMBER OF OPERATORS						
Total operators ..... number	10,163	12,549	10,016	9,590	12,913	18,150
Farms by number of operators:						
1 operator	5,100	6,213	4,955	4,729	6,831	8,827
2 operators	1,995	2,590	2,080	1,993	2,570	3,944
3 operators	191	222	162	156	177	275
4 operators	61	69	65	48	48	94
5 or more operators	43	36	27	33	36	41
Total women operators ..... number	2,046	2,940	2,668	2,661	3,461	5,468
Farms by number of women operators:						
1 operator	1,843	2,685	2,414	2,402	3,150	4,863
2 operators	70	98	105	87	111	255
3 operators	11	14	10	16	23	30
4 operators	5	3	1	1	5	-
5 or more operators	2	1	2	5	-	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	74,469	1,152	2,568	5,219	9,833	7,891
Female	6,370	32	43	70	185	235
Primary occupation:						
Farming	50,808	1,117	2,524	5,090	9,316	6,772
Other	30,031	67	87	199	702	1,354
Place of residence:						
On farm operated	66,996	859	2,269	4,797	9,023	7,025
Not on farm operated	13,843	325	342	492	995	1,101
Days worked off farm:						
None	35,659	960	1,917	3,766	6,395	3,962
Any	45,180	224	694	1,523	3,623	4,164
1 to 49 days	5,360	86	280	555	965	621
50 to 99 days	2,818	25	107	239	466	348
100 to 199 days	6,275	31	90	265	739	774
200 days or more	30,727	82	217	464	1,453	2,421
Years on present farm:						
2 years or less	2,100	18	20	46	117	153
3 or 4 years	4,167	28	49	95	210	269
5 to 9 years	11,490	146	198	376	833	857
10 years or more	63,082	992	2,344	4,772	8,858	6,847
Average years on present farm	22.6	23.0	24.4	24.9	25.5	25.1
Age group:						
Under 25 years	908	6	16	30	94	146
25 to 34 years	4,968	63	171	391	710	638
35 to 44 years	17,651	303	814	1,540	2,681	1,863
45 to 49 years	11,336	274	543	999	1,661	1,163
50 to 54 years	11,222	170	410	859	1,441	1,055
55 to 59 years	9,345	140	260	582	1,119	926
60 to 64 years	8,638	110	214	464	1,075	837
65 to 69 years	6,587	65	91	226	651	641
70 years and over	10,184	53	92	198	586	857
Average age	52.9	49.9	48.4	48.8	50.1	51.5
Spanish, Hispanic, or Latino origin (see text)	502	1	10	36	78	41
Race:						
White	80,595	1,182	2,606	5,284	10,006	8,110
Black or African American	16	-	-	-	4	3
American Indian or Alaska Native	111	-	3	1	3	6
Native Hawaiian or Other Pacific Islander	2	-	-	-	-	1
Asian	44	-	1	-	-	1
More than one race reported	71	2	1	4	5	5
Operators living on an American Indian reservation	639	2	12	26	68	66
Farms by number of persons living in operator's household:						
1 person	10,613	62	196	444	963	1,070
2 people	34,845	432	743	1,730	3,812	3,320
3 people	11,344	164	445	812	1,563	1,271
4 people	12,358	256	558	1,055	1,718	1,217
5 or more people	11,679	270	669	1,248	1,962	1,248
Percent of operator's total household income from farming:						
Less than 25 percent	40,660	91	208	453	1,338	1,972
25 to 49 percent	8,928	75	139	424	995	1,283
50 to 74 percent	10,428	184	511	946	1,939	1,744
75 to 99 percent	8,069	277	620	1,357	2,228	1,295
100 percent	10,902	433	980	1,914	3,228	1,653
Operator is a hired manager — farms	1,852	124	153	195	290	179
Operator is a hired manager — acres	960,891	162,578	207,599	191,979	181,944	57,165
Farms with-						
Computer for farm business	34,169	1,053	2,122	3,878	5,846	3,796
Internet access	42,474	1,006	2,095	3,872	6,055	4,187
Farms by number of households sharing in net income of farm:						
1 household	64,713	461	1,489	3,559	7,610	6,449
2 households	10,534	329	639	1,128	1,650	1,178
3 households	1,944	145	219	276	257	160
4 households	938	66	74	82	104	71
5 households or more	858	59	37	49	107	89
FARMS BY TYPE OF ORGANIZATION						
Family or individual — farms	73,018	461	1,699	4,015	8,754	7,470
Family or individual — acres	21,535,902	784,601	2,443,596	3,915,930	5,049,516	2,621,353
Partnership — farms	5,056	331	470	778	867	498
Partnership — acres	3,793,850	832,395	898,174	862,231	610,136	189,118
Registered under state law — farms	2,703	270	321	495	480	207
Registered under state law — acres	2,382,538	652,606	599,118	514,242	347,059	90,037

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	7,036	8,388	6,423	6,074	8,503	11,382
Female	354	742	866	885	1,159	1,799
Primary occupation:						
Farming	5,373	5,462	3,465	2,921	3,626	5,142
Other	2,017	3,668	3,824	4,038	6,036	8,039
Place of residence:						
On farm operated	5,998	7,411	5,765	5,344	7,394	11,111
Not on farm operated	1,392	1,719	1,524	1,615	2,268	2,070
Days worked off farm:						
None	3,071	3,422	2,542	2,441	3,218	3,965
Any	4,319	5,708	4,747	4,518	6,444	9,216
1 to 49 days	429	486	395	412	464	667
50 to 99 days	279	324	193	191	246	400
100 to 199 days	727	817	622	525	696	989
200 days or more	2,884	4,081	3,537	3,390	5,038	7,160
Years on present farm:						
2 years or less	183	248	206	215	351	543
3 or 4 years	311	442	466	516	796	985
5 to 9 years	937	1,295	1,184	1,297	1,839	2,528
10 years or more	5,959	7,145	5,433	4,931	6,676	9,125
Average years on present farm	25.1	24.0	22.0	20.7	19.7	18.9
Age group:						
Under 25 years	133	118	74	67	107	117
25 to 34 years	515	553	381	330	533	683
35 to 44 years	1,369	1,589	1,360	1,321	1,992	2,819
45 to 49 years	884	1,085	845	810	1,137	1,935
50 to 54 years	931	1,143	962	949	1,307	1,995
55 to 59 years	830	1,023	869	802	1,179	1,615
60 to 64 years	821	1,084	820	779	1,015	1,419
65 to 69 years	769	863	722	664	890	1,005
70 years and over	1,138	1,672	1,256	1,237	1,502	1,593
Average age	54.0	55.3	55.2	55.4	54.3	53.0
Spanish, Hispanic, or Latino origin (see text)	44	65	68	40	50	69
Race:						
White	7,371	9,097	7,262	6,932	9,618	13,127
Black or African American	2	-	-	2	2	3
American Indian or Alaska Native	10	15	14	13	24	22
Native Hawaiian or Other Pacific Islander	-	-	1	-	-	-
Asian	7	6	5	2	7	15
More than one race reported	-	12	7	10	11	14
Operators living on an American Indian reservation	76	98	72	57	78	84
Farms by number of persons living in operator's household:						
1 person	1,013	1,329	1,086	1,079	1,546	1,825
2 people	3,467	4,437	3,491	3,250	4,419	5,744
3 people	999	1,094	912	915	1,251	1,918
4 people	997	1,272	971	943	1,329	2,042
5 or more people	914	998	829	772	1,117	1,652
Percent of operator's total household income from farming:						
Less than 25 percent	2,814	5,130	5,146	5,346	7,672	10,490
25 to 49 percent	1,436	1,604	913	646	611	802
50 to 74 percent	1,501	1,177	607	454	562	803
75 to 99 percent	714	557	235	199	271	316
100 percent	756	495	254	207	425	557
Operator is a hired manager farms	169	167	134	107	121	213
acres	46,469	43,963	15,443	10,432	13,687	29,632
Farms with-						
Computer for farm business	2,871	3,194	2,401	2,062	2,927	4,019
Internet access	3,365	4,109	3,360	3,214	4,632	6,579
Farms by number of households sharing in net income of farm:						
1 household	5,943	7,505	6,121	5,859	8,315	11,402
2 households	1,008	1,139	763	716	853	1,131
3 households	135	165	126	115	165	181
4 households	78	89	72	77	100	125
5 households or more	57	65	73	85	108	129
FARMS BY TYPE OF ORGANIZATION						
Family or individual farms	6,850	8,578	6,899	6,540	9,115	12,637
acres	1,734,322	1,604,535	919,697	659,314	644,247	1,158,791
Partnership farms	402	399	278	300	387	346
acres	124,076	94,683	43,648	34,796	41,734	62,859
Registered under state law farms	149	159	126	153	196	147
acres	51,198	45,806	20,588	18,103	21,818	21,963

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARMS BY TYPE OF ORGANIZATION - Con.						
Corporation . . . farms	2,342	387	434	483	366	140
acres	2,029,658	473,375	636,791	509,551	260,580	60,162
Family held . . . farms	2,163	352	416	465	356	128
acres	1,987,076	464,178	632,082	506,220	253,715	58,845
More than 10 stockholders . . . farms	50	27	3	3	7	-
10 or less stockholders . . . farms	2,113	325	413	462	349	128
Other than family held . . . farms	179	35	18	18	10	12
acres	42,582	9,197	4,709	3,331	6,865	1,317
More than 10 stockholders . . . farms	46	19	-	3	-	7
10 or less stockholders . . . farms	133	16	18	15	10	5
Other-cooperative, estate or trust, institutional, etc . . . farms	423	5	8	13	31	18
acres	152,860	10,586	16,926	16,056	16,034	14,583
HIRED FARM LABOR						
Hired farm labor . . . farms	22,623	1,112	2,157	3,661	5,309	2,933
workers	95,055	16,525	14,061	15,574	18,249	8,566
Workers by days worked:						
150 days or more . . . farms	7,967	952	1,504	2,068	2,117	516
workers	23,560	8,103	4,241	4,691	4,152	906
Less than 150 days . . . farms	19,365	860	1,759	2,857	4,285	2,640
workers	71,495	8,422	9,820	10,883	14,097	7,660
Migrant farm labor on farms with hired labor (see text) . . . farms	789	146	253	199	107	22
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	65	1	2	14	15	3
FARMS BY SIZE						
1 to 9 acres	3,591	51	80	103	153	142
10 to 49 acres	16,546	151	115	123	218	258
50 to 69 acres	4,089	32	12	10	42	70
70 to 99 acres	6,983	35	19	36	71	138
100 to 139 acres	5,999	13	21	38	124	231
140 to 179 acres	6,884	19	22	57	248	630
180 to 219 acres	4,350	8	25	58	286	748
220 to 259 acres	3,992	10	28	62	429	1,013
260 to 499 acres	13,030	67	195	678	3,259	3,618
500 to 999 acres	8,986	150	419	1,732	4,062	1,005
1,000 to 1,999 acres	4,554	222	838	2,042	964	232
2,000 acres or more	1,835	426	837	350	162	41
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)						
Oilseed and grain farming (1111)	27,499	241	1,156	2,765	5,657	4,881
Vegetable and melon farming (1112)	978	47	44	88	170	115
Fruit and tree nut farming (1113)	457	2	-	6	15	23
Greenhouse, nursery, and floriculture production (1114)	1,272	44	22	74	133	139
Other crop farming (1119)	21,690	70	243	339	374	506
Tobacco farming (11191)	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	21,690	70	243	339	374	506
Beef cattle ranching and farming (112111)	8,917	23	50	83	282	459
Cattle feedlots (112112)	3,290	92	137	235	314	406
Dairy cattle and milk production (11212)	5,520	114	211	1,001	2,382	1,182
Hog and pig farming (1122)	3,051	379	577	514	498	253
Poultry and egg production (1123)	978	157	119	83	45	21
Sheep and goat farming (1124)	1,181	-	2	4	7	13
Animal aquaculture and other animal production (1125, 1129)	6,006	15	50	97	141	128
LIVESTOCK						
Cattle and calves inventory . . . farms	28,034	347	833	2,229	4,676	3,580
number	2,265,997	268,636	256,847	436,690	577,687	267,486
Farms with-						
1 to 9	4,957	3	19	54	125	205
10 to 49	11,441	17	82	209	708	1,119
50 to 99	4,755	16	86	247	1,095	1,388
100 to 199	4,136	29	140	710	2,027	708
200 to 499	2,274	80	350	943	693	153
500 or more	471	202	156	66	28	7
Cows and heifers that had calved . . . farms	21,094	197	483	1,607	3,673	2,599
number	881,842	82,645	73,074	154,310	240,144	112,145
Beef cows . . . farms	15,565	69	217	543	1,368	1,513
number	403,594	9,920	18,312	34,138	72,438	63,776
Farms with-						
1 to 9	5,382	3	23	66	193	212
10 to 49	8,157	22	101	248	688	836
50 to 99	1,371	12	37	124	272	303
100 to 199	501	15	32	70	155	149
200 to 499	142	12	20	33	59	13
500 or more	12	5	4	2	1	-

See footnote(s) at end of table.

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

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

Item		$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARMS BY TYPE OF ORGANIZATION - Con.							
Corporation	farms	105	96	49	53	91	138
	acres	36,489	21,468	4,859	5,899	5,989	14,495
Family held	farms	88	85	44	37	78	114
	acres	25,234	20,640	4,262	4,351	4,867	12,682
More than 10 stockholders	farms	1	-	2	2	-	5
10 or less stockholders	farms	87	85	42	35	78	109
Other than family held	farms	17	11	5	16	13	24
	acres	11,255	828	597	1,548	1,122	1,813
More than 10 stockholders	farms	2	1	1	7	5	1
10 or less stockholders	farms	15	10	4	9	8	23
Other-cooperative, estate or trust, institutional, etc	farms	33	57	63	66	69	60
	acres	20,012	17,851	8,797	6,517	16,356	9,142
HIRED FARM LABOR							
Hired farm labor	farms	1,869	1,635	951	920	811	1,265
	workers	4,887	5,893	3,442	2,534	1,865	3,459
Workers by days worked:							
150 days or more	farms	285	141	76	32	67	209
	workers	370	446	142	92	105	312
Less than 150 days	farms	1,673	1,590	918	889	761	1,133
	workers	4,517	5,447	3,300	2,442	1,760	3,147
Migrant farm labor on farms with hired labor (see text)	farms	38	14	10	-	-	-
Migrant farm labor on farms reporting only contract labor (see text)	farms	-	30	-	-	-	-
FARMS BY SIZE							
1 to 9 acres		185	273	285	370	724	1,225
10 to 49 acres		382	1,014	1,613	2,193	4,780	5,699
50 to 69 acres		148	570	593	736	876	1,000
70 to 99 acres		344	1,365	1,055	1,162	1,155	1,603
100 to 139 acres		815	1,211	935	838	740	1,033
140 to 179 acres		1,581	1,245	999	677	560	846
180 to 219 acres		928	751	524	292	257	473
220 to 259 acres		755	581	413	218	193	290
260 to 499 acres		1,453	1,596	748	390	304	722
500 to 999 acres		652	484	110	77	64	231
1,000 to 1,999 acres		135	38	13	6	6	58
2,000 acres or more		12	2	1	-	3	1
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111)		4,176	3,520	1,514	867	830	1,892
Vegetable and melon farming (1112)		111	163	98	71	49	22
Fruit and tree nut farming (1113)		45	95	87	56	55	73
Greenhouse, nursery, and floriculture production (1114)		166	175	91	91	73	264
Other crop farming (1119)		942	2,158	2,815	3,506	5,711	5,026
Tobacco farming (11191)		-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		942	2,158	2,815	3,506	5,711	5,026
Beef cattle ranching and farming (112111)		779	1,655	1,434	1,127	1,075	1,950
Cattle feedlots (112112)		420	539	398	336	333	80
Dairy cattle and milk production (11212)		422	147	19	2	-	40
Hog and pig farming (1122)		140	144	108	95	137	206
Poultry and egg production (1123)		17	23	28	42	107	336
Sheep and goat farming (1124)		29	97	158	193	336	342
Animal aquaculture and other animal production (1125, 1129)		143	414	539	573	956	2,950
LIVESTOCK							
Cattle and calves inventory	farms	3,013	3,660	2,524	1,859	1,816	3,497
	number	154,426	129,881	56,240	31,890	22,033	64,181
Farms with-							
1 to 9		273	456	555	637	978	1,652
10 to 49		1,541	2,361	1,807	1,156	812	1,629
50 to 99		820	713	153	53	18	166
100 to 199		348	115	8	13	8	30
200 to 499		29	15	1	-	-	10
500 or more		2	-	-	-	-	10
Cows and heifers that had calved	farms	2,200	2,756	1,997	1,454	1,440	2,688
	number	69,495	63,153	30,168	16,677	11,615	28,416
Beef cows	farms	1,804	2,620	1,958	1,443	1,407	2,623
	number	58,001	60,740	29,939	16,612	11,504	28,214
Farms with-							
1 to 9		352	590	613	725	992	1,613
10 to 49		1,037	1,831	1,316	702	403	973
50 to 99		359	185	27	11	11	30
100 to 199		55	11	2	5	1	6
200 to 499		1	3	-	-	-	1
500 or more		-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . farms	6,474	145	294	1,175	2,581	1,306
number	478,248	72,725	54,762	120,172	167,706	48,369
Farms with-						
1 to 4	413	-	-	1	17	33
5 to 9	91	-	-	1	6	10
10 to 49	2,289	9	21	53	670	1,016
50 to 99	2,287	5	35	485	1,500	245
100 to 199	1,107	14	106	598	387	2
200 to 499	222	54	131	36	1	-
500 or more	65	63	1	1	-	-
Other cattle (see text) . . . farms	25,087	329	799	2,136	4,440	3,358
number	1,384,155	185,991	183,773	282,380	337,543	155,341
Cattle and calves sold . . . farms	22,961	350	809	2,160	4,417	3,356
number	1,356,142	315,250	203,915	262,852	253,349	128,673
$1,000	873,074	231,981	150,775	160,370	154,968	76,563
Calves weighing less than 500 pounds . . . farms	8,293	125	227	749	1,657	1,163
number	251,081	39,541	17,823	60,345	52,973	25,876
Cattle, including calves weighing 500 pounds or more . . . farms	20,508	327	757	2,024	4,089	3,056
number	1,105,061	275,709	186,092	202,507	200,376	102,797
Cattle on feed (see text) . . . farms	8,175	194	483	1,056	1,673	1,279
number	620,325	195,575	129,033	126,238	90,113	40,602
Hogs and pigs inventory . . . farms	5,628	451	797	941	1,027	602
number	6,440,067	2,954,830	1,741,863	966,512	530,206	144,266
Farms with-						
1 to 24	1,320	2	6	17	71	110
25 to 49	294	-	1	11	22	50
50 to 99	320	-	3	14	58	69
100 to 199	420	-	11	34	109	89
200 to 499	900	9	52	201	313	209
500 or more	2,374	440	724	664	454	75
Used or to be used for breeding . . . farms	2,466	170	208	350	526	327
number	601,689	333,157	110,355	68,882	50,089	17,874
Other hogs and pigs . . . farms	5,362	449	788	924	992	570
number	5,838,378	2,621,673	1,631,508	897,630	480,117	126,392
Hogs and pigs sold . . . farms	6,390	481	882	1,076	1,227	690
number	18,618,300	9,381,604	5,061,153	2,485,705	1,233,055	310,523
$1,000	1,398,234	701,628	381,213	191,498	92,115	21,546
Sheep and lambs of all ages inventory (see text) . . . farms	2,854	9	46	91	208	207
number	154,852	3,226	8,852	12,669	28,024	16,717
Ewes 1 year old or older . . . farms	2,676	8	46	82	194	197
number	92,801	1,426	5,216	5,904	17,839	9,201
Sheep and lambs sold . . . farms	2,019	6	37	73	167	152
number	145,336	958	16,529	19,285	28,903	13,929
Horses and ponies inventory . . . farms	14,289	59	163	322	699	720
number	92,770	511	955	1,600	3,897	4,724
Horses and ponies sold . . . farms	3,139	7	20	35	91	124
number	14,742	(D)	(D)	(D)	1,295	1,497
Goats, All inventory . . . farms	1,413	3	11	24	62	76
number	19,768	(D)	(D)	(D)	1,951	845
Goats sold . . . farms	500	1	3	8	25	27
number	8,762	(D)	(D)	(D)	1,086	336
POULTRY						
Layers 20 weeks old and older inventory . . . farms	2,859	37	25	55	137	134
number	11,876,411	10,591,579	713,222	259,332	225,506	18,156
Farms with-						
1 to 399	2,774	6	14	43	119	129
400 to 3,199	17	2	-	-	4	4
3,200 to 9,999	1	-	-	-	-	-
10,000 to 19,999	22	-	-	8	13	1
20,000 to 49,999	9	1	2	3	3	-
50,000 to 99,999	14	5	8	1	-	-
100,000 or more	24	23	1	-	-	-
Pullets for laying flock replacement inventory . . . farms	700	13	10	15	23	44
number	3,181,863	2,126,545	695,708	182,757	132,699	24,130
Layers and pullets sold (see text) . . . farms	699	35	19	25	32	33
number	11,206,542	7,838,245	2,214,591	537,601	491,194	(D)
Broilers and other meat-type chickens sold . . . farms	1,036	11	59	58	76	53
number	31,138,768	3,694,403	16,442,676	10,020,079	465,716	363,834
Farms with-						
1 to 1,999	898	1	10	15	67	41
2,000 to 59,999	36	1	1	3	6	10
60,000 to 99,999	6	-	-	3	1	2
100,000 or more	96	9	48	37	2	-
Turkeys inventory . . . farms	754	118	61	33	23	19
number	15,512,346	13,268,095	1,760,126	428,692	44,313	(D)

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . farms	489	212	74	32	60	106
number	11,494	2,413	229	65	111	202
Farms with-						
1 to 4	42	61	61	32	60	106
5 to 9	14	51	9	-	-	-
10 to 49	416	100	4	-	-	-
50 to 99	17	-	-	-	-	-
100 to 199	-	-	-	-	-	-
200 to 499	-	-	-	-	-	-
500 or more	-	-	-	-	-	-
Other cattle (see text) . . . farms	2,769	3,310	2,189	1,600	1,473	2,684
number	84,931	66,728	26,072	15,213	10,418	35,765
Cattle and calves sold . . . farms	2,730	3,333	2,283	1,661	1,495	367
number	81,921	65,932	26,976	11,323	5,325	626
$1,000	44,541	33,876	12,517	4,984	2,262	237
Calves weighing less than 500 pounds . . . farms	938	1,181	939	660	531	123
number	19,866	18,130	9,810	4,244	2,184	289
Cattle, including calves weighing 500 pounds or more . . . farms	2,454	2,985	1,975	1,395	1,174	272
number	62,055	47,802	17,166	7,079	3,141	337
Cattle on feed (see text) . . . farms	970	1,036	594	442	368	80
number	20,299	11,954	3,884	1,669	871	87
Hogs and pigs inventory . . . farms	416	374	284	207	224	305
number	52,945	22,507	8,667	4,424	2,324	11,523
Farms with-						
1 to 24	141	168	184	149	190	282
25 to 49	50	62	41	23	31	3
50 to 99	46	53	34	29	1	13
100 to 199	85	62	20	6	2	2
200 to 499	80	28	5	-	-	3
500 or more	14	1	-	-	-	2
Used or to be used for breeding . . . farms	236	200	129	116	81	123
number	10,206	3,862	1,601	1,406	412	3,845
Other hogs and pigs . . . farms	391	349	261	176	200	262
number	42,739	18,645	7,066	3,018	1,912	7,678
Hogs and pigs sold . . . farms	469	460	355	251	283	216
number	86,572	37,328	13,257	5,247	2,678	1,178
$1,000	6,002	2,750	847	351	206	77
Sheep and lambs of all ages inventory (see text) . . . farms	225	381	354	321	447	565
number	16,683	24,969	15,370	10,437	10,086	7,819
Ewes 1 year old or older . . . farms	213	358	335	305	419	519
number	11,004	15,713	9,387	6,216	5,776	5,119
Sheep and lambs sold . . . farms	169	287	299	242	385	202
number	14,093	21,015	13,863	7,757	7,311	1,693
Horses and ponies inventory . . . farms	809	1,419	1,419	1,437	1,925	5,317
number	5,430	10,836	10,344	9,820	10,958	33,695
Horses and ponies sold . . . farms	180	467	553	591	806	265
number	1,305	2,657	1,973	1,539	1,549	390
Goats, All inventory . . . farms	87	146	157	154	238	455
number	2,219	1,828	2,167	3,006	3,476	2,785
Goats sold . . . farms	26	55	84	85	108	78
number	893	834	1,671	1,380	1,236	562
POULTRY						
Layers 20 weeks old and older inventory . . . farms	168	293	321	352	549	788
number	10,684	9,218	10,195	10,675	13,041	14,803
Farms with-						
1 to 399	166	293	317	350	549	788
400 to 3,199	1	-	4	2	-	-
3,200 to 9,999	1	-	-	-	-	-
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	40	70	111	96	130	148
number	6,477	1,839	3,640	2,634	2,882	2,552
Layers and pullets sold (see text) . . . farms	32	61	92	95	130	145
number	(D)	16,216	(D)	3,343	5,548	18,302
Broilers and other meat-type chickens sold . . . farms	81	121	99	114	168	196
number	36,367	52,774	22,970	13,780	13,569	12,600
Farms with-						
1 to 1,999	74	116	96	114	168	196
2,000 to 59,999	7	5	3	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-
Turkeys inventory . . . farms	25	54	63	67	113	178
number	299	684	601	(D)	655	1,026

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	479	125	59	34	31	7
number	45,866,989	39,235,256	4,904,464	1,309,952	391,986	(D)
CROPS HARVESTED						
Corn for grain . . . farms	31,782	737	2,019	4,381	8,178	6,122
acres	6,556,082	666,428	1,284,617	1,710,662	1,727,059	692,755
bushels	989,887,877	107,763,257	204,319,461	263,198,033	254,981,442	97,629,380
Irrigated . . . farms	973	81	113	248	250	145
acres	178,457	44,748	36,352	49,375	28,023	12,578
Farms by acres harvested:						
1 to 24 acres	4,010	5	20	33	170	287
25 to 99 acres	10,355	31	104	339	1,553	2,363
100 to 249 acres	9,099	79	291	1,051	3,551	3,265
250 to 499 acres	4,999	139	459	1,521	2,659	199
500 acres or more	3,319	483	1,145	1,437	245	8
Corn for silage or greenchop . . . farms	8,889	220	517	1,535	2,902	1,641
acres	367,455	37,290	41,170	81,678	117,074	47,922
tons	6,230,527	737,171	788,835	1,465,145	1,966,346	699,260
Irrigated . . . farms	169	14	12	41	61	22
acres	8,344	2,121	1,181	2,108	1,773	689
Farms by acres harvested:						
1 to 24 acres	3,835	12	94	298	1,008	928
25 to 99 acres	4,346	76	264	1,076	1,717	659
100 to 249 acres	593	81	142	145	155	48
250 to 499 acres	99	44	15	12	19	6
500 acres or more	16	7	2	4	3	-
Sorghum for grain . . . farms	13	1	-	1	3	1
acres	185	(D)	-	(D)	55	(D)
bushels	7,942	(D)	-	(D)	(D)	(D)
Irrigated . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	10	1	-	1	2	1
25 to 99 acres	3	-	-	-	1	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, All . . . farms	7,023	175	626	1,178	1,826	1,249
acres	1,920,238	181,274	438,093	496,455	476,969	184,426
bushels	64,609,805	6,957,538	16,143,716	16,835,646	15,242,233	5,575,960
Irrigated . . . farms	33	1	4	9	9	9
acres	3,376	(D)	904	721	692	(D)
Farms by acres harvested:						
1 to 24 acres	1,195	13	36	106	233	206
25 to 99 acres	2,257	19	104	270	500	454
100 to 249 acres	1,402	25	81	185	381	347
250 to 499 acres	924	15	69	204	394	182
500 acres or more	1,245	103	336	413	318	60
Barley for grain . . . farms	1,462	31	108	218	425	268
acres	139,739	7,976	23,445	30,901	41,239	17,978
bushels	5,661,303	420,555	1,090,080	1,377,136	1,539,040	651,635
Irrigated . . . farms	19	1	2	7	9	-
acres	1,745	(D)	(D)	941	493	-
Farms by acres harvested:						
1 to 24 acres	490	3	8	33	128	101
25 to 99 acres	532	6	22	73	173	112
100 to 249 acres	293	10	45	68	79	48
250 to 499 acres	115	7	25	37	36	5
500 acres or more	32	5	8	7	9	2
Oats for grain . . . farms	7,464	64	218	748	1,801	1,410
acres	231,859	3,589	10,638	31,040	65,212	45,543
bushels	12,958,117	236,798	741,842	1,969,270	3,920,407	2,527,772
Irrigated . . . farms	42	3	1	5	8	9
acres	1,419	168	(D)	273	162	272
Farms by acres harvested:						
1 to 24 acres	4,285	21	91	313	841	779
25 to 99 acres	2,830	30	103	377	851	563
100 to 249 acres	317	11	19	55	101	61
250 to 499 acres	28	2	4	3	7	6
500 acres or more	4	-	1	-	1	1
Flaxseed . . . farms	79	-	2	4	22	17
acres	4,211	-	(D)	(D)	944	761
bushels	69,880	-	(D)	16,770	16,209	12,144
Irrigated . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sunflower seed, All . . . farms	367	8	51	89	107	57
acres	65,514	2,818	14,244	23,761	15,196	6,164
pounds	84,268,425	3,868,764	18,900,873	30,456,528	19,402,029	7,077,208
Irrigated . . . farms	2	-	-	1	1	-
acres	(D)	-	-	(D)	(D)	-
Farms by acres harvested:						
1 to 24 acres	26	-	-	2	5	3
25 to 99 acres	103	-	5	7	39	27
100 to 249 acres	156	3	22	43	50	25
250 to 499 acres	65	3	18	29	12	2
500 acres or more	17	2	6	8	1	-

See footnote(s) at end of table.

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

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

Item	$25,000 to $49,999	$10,000 to $24,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
POULTRY - Con.						
Turkeys sold . . . farms	14	36	27	38	47	61
number	(D)	1,063	584	997	445	694
CROPS HARVESTED						
Corn for grain . . . farms	4,401	3,323	1,263	604	508	246
acres	304,130	127,870	28,147	8,252	4,328	1,834
bushels	41,425,604	16,045,903	3,158,510	847,231	373,000	146,056
Irrigated . . . farms	101	22	10	-	1	2
acres	6,220	885	(D)	-	(D)	(D)
Farms by acres harvested:						
1 to 24 acres	381	1,012	836	543	484	239
25 to 99 acres	3,256	2,206	415	57	24	7
100 to 249 acres	743	105	10	4	-	-
250 to 499 acres	20	-	2	-	-	-
500 acres or more	1	-	-	-	-	-
Corn for silage or greenchop . . . farms	873	630	236	106	95	134
acres	21,074	12,370	3,595	1,600	1,221	2,461
tons	300,243	164,543	45,137	19,989	14,015	29,843
Irrigated . . . farms	13	2	2	-	2	-
acres	343	(D)	(D)	-	(D)	-
Farms by acres harvested:						
1 to 24 acres	569	471	194	89	75	97
25 to 99 acres	286	154	41	17	19	37
100 to 249 acres	17	4	-	-	1	-
250 to 499 acres	1	1	1	-	-	-
500 acres or more	-	-	-	-	-	-
Sorghum for grain . . . farms	4	-	-	3	-	-
acres	85	-	-	21	-	-
bushels	3,500	-	-	665	-	-
Irrigated . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	2	-	-	3	-	-
25 to 99 acres	2	-	-	-	-	-
100 to 249 acres	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-
Wheat for grain, All . . . farms	826	646	251	113	89	44
acres	80,643	42,650	10,548	3,322	1,466	4,392
bushels	2,208,346	1,122,400	272,903	76,520	30,131	144,412
Irrigated . . . farms	1	-	-	-	-	-
acres	(D)	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	163	165	112	57	70	34
25 to 99 acres	382	327	123	55	19	4
100 to 249 acres	227	143	12	1	-	-
250 to 499 acres	45	11	4	-	-	-
500 acres or more	9	-	-	-	-	6
Barley for grain . . . farms	171	130	50	24	18	19
acres	8,403	5,498	1,620	712	365	1,602
bushels	289,379	146,096	32,827	20,638	11,784	82,133
Irrigated . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	70	69	38	14	13	13
25 to 99 acres	79	42	11	9	5	-
100 to 249 acres	20	19	-	1	-	3
250 to 499 acres	2	-	-	-	-	3
500 acres or more	-	-	1	-	-	-
Oats for grain . . . farms	1,075	971	493	267	220	197
acres	29,580	25,041	10,008	5,155	3,611	2,442
bushels	1,549,967	1,173,509	445,641	180,766	128,122	84,023
Irrigated . . . farms	10	3	2	1	-	-
acres	195	(D)	(D)	(D)	-	-
Farms by acres harvested:						
1 to 24 acres	667	644	365	205	178	181
25 to 99 acres	378	290	123	59	40	16
100 to 249 acres	25	35	5	3	2	-
250 to 499 acres	4	2	-	-	-	-
500 acres or more	1	-	-	-	-	-
Flaxseed . . . farms	11	12	4	3	4	-
acres	680	487	(D)	75	(D)	-
bushels	9,431	7,220	1,776	(D)	(D)	-
Irrigated . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sunflower seed, All . . . farms	26	20	7	1	1	-
acres	2,034	1,083	(D)	(D)	(D)	-
pounds	3,002,023	1,271,891	(D)	(D)	(D)	-
Irrigated . . . farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Farms by acres harvested:						
1 to 24 acres	4	7	3	1	1	-
25 to 99 acres	12	9	4	-	-	-
100 to 249 acres	9	4	-	-	-	-
250 to 499 acres	1	-	-	-	-	-
500 acres or more	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item		All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
CROPS HARVESTED - Con.							
Soybeans for beans	farms	29,347	748	2,146	4,337	7,516	5,602
	acres	7,068,452	687,500	1,402,025	1,842,935	1,849,188	749,936
	bushels	303,069,928	30,866,030	61,692,083	79,997,052	78,146,472	30,927,735
Irrigated	farms	661	57	85	156	153	108
	acres	97,865	24,269	20,022	24,408	16,346	7,916
Farms by acres harvested:							
1 to 24 acres		2,328	4	8	40	160	187
25 to 99 acres		9,025	40	96	326	1,089	1,775
100 to 249 acres		8,724	97	299	844	2,991	3,180
250 to 499 acres		5,495	135	507	1,591	2,782	425
500 acres or more		3,775	472	1,236	1,536	494	35
Dry edible beans, excluding limas	farms	665	61	168	190	153	45
	acres	156,707	36,568	52,520	39,636	21,052	4,110
	cwt	2,683,985	660,448	915,547	666,156	336,160	62,101
Irrigated	farms	111	22	26	28	14	10
	acres	33,293	14,949	7,221	7,623	1,802	924
Farms by acres harvested:							
1 to 24 acres		26	-	2	2	4	8
25 to 99 acres		212	2	26	58	72	24
100 to 249 acres		220	13	61	72	57	9
250 to 499 acres		116	14	43	38	17	4
500 acres or more		91	32	36	20	3	-
Potatoes	farms	284	44	30	36	39	20
	acres	58,107	41,115	8,651	5,011	2,381	782
	cwt	18,819,277	15,140,506	2,198,747	984,122	400,561	82,382
Irrigated	farms	95	33	14	13	6	1
	acres	42,085	35,528	4,854	1,397	267	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		135	1	-	6	10	13
5.0 to 24.9 acres		18	-	3	-	5	-
25.0 to 99.9 acres		32	-	5	8	14	5
100.0 to 249.9 acres		38	6	6	16	9	1
250.0 acres or more		61	37	16	6	1	1
Sugarbeets for sugar	farms	1,369	158	427	395	230	84
	acres	476,617	133,175	191,880	104,709	34,833	8,204
	tons	8,793,583	2,579,922	3,559,206	1,856,150	594,165	136,780
Irrigated	farms	22	8	9	5	-	-
	acres	4,647	2,054	2,278	315	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	33,574	319	877	2,245	4,724	3,843
	acres	2,112,533	54,535	113,622	259,233	443,617	297,963
	tons, dry	5,741,264	233,390	421,037	1,016,126	1,515,595	860,740
Irrigated	farms	477	27	20	78	126	52
	acres	30,059	4,657	2,947	6,399	8,386	2,571
Farms by acres harvested:							
1 to 24 acres		13,291	55	192	444	943	1,021
25 to 99 acres		13,877	93	297	774	2,263	1,929
100 to 249 acres		5,176	85	258	842	1,218	688
250 to 499 acres		992	67	107	146	226	155
500 acres or more		238	19	23	39	74	50
Alfalfa hay	farms	25,016	225	695	1,921	4,129	3,383
	acres	1,264,403	27,249	72,635	170,034	297,233	207,100
	tons, dry	3,780,181	106,852	260,050	658,322	1,055,647	649,749
Irrigated	farms	354	16	10	64	108	44
	acres	20,266	2,222	1,222	5,028	6,381	2,191
Other tame hay	farms	7,563	48	127	231	632	583
	acres	395,492	3,815	8,092	17,208	47,479	44,746
	tons, dry	644,597	9,699	18,798	44,895	101,973	90,037
Irrigated	farms	48	4	1	-	3	4
	acres	2,810	1,420	(D)	-	71	(D)
Land used for vegetables (see text)	farms	2,639	154	306	483	577	328
	acres	225,203	53,124	53,611	50,760	44,718	15,272
Irrigated	farms	300	20	20	32	45	36
	acres	17,836	6,716	3,459	3,214	2,624	1,182
Farms by acres harvested:							
0.1 to 4.9 acres		575	1	5	12	19	34
5.0 to 24.9 acres		290	-	6	28	34	50
25.0 to 99.9 acres		1,072	37	94	250	362	214
100.0 to 249.9 acres		519	42	132	162	153	30
250.0 acres or more		183	74	69	31	9	-
Snap beans harvested for sale	farms	287	8	22	23	26	26
	acres	4,876	1,076	1,492	1,280	636	246
Harvested for processing	farms	59	8	17	17	11	5
	acres	4,642	1,076	1,423	1,253	576	(D)
Peas, green, harvested for sale	farms	1,216	116	224	309	289	122
	acres	68,993	14,897	18,884	17,024	12,671	3,934
Harvested for processing	farms	1,042	114	221	292	272	97
	acres	67,134	14,423	18,707	16,476	12,348	3,629
Sweet corn harvested for sale	farms	1,804	124	225	352	449	231
	acres	139,244	31,624	31,713	31,056	29,850	10,552
Harvested for processing	farms	1,264	117	215	312	367	169
	acres	131,296	30,685	30,298	29,690	27,307	9,806
Tomatoes harvested for sale	farms	376	5	5	16	29	39
	acres	344	34	16	20	59	71
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	4,207	2,965	986	428	337	75
	acres	342,135	149,868	30,389	8,557	3,653	2,266
	bushels	14,042,876	5,801,015	1,108,527	305,187	109,228	73,723
Irrigated	farms	68	21	6	-	5	2
	acres	3,750	841	224	-	(D)	(D)
Farms by acres harvested:							
1 to 24 acres		245	542	440	320	318	64
25 to 99 acres		2,855	2,187	525	105	19	8
100 to 249 acres		1,065	228	17	3	-	-
250 to 499 acres		42	8	2	-	-	3
500 acres or more		-	-	2	-	-	-
Dry edible beans, excluding limas	farms	23	14	7	2	2	-
	acres	1,603	896	232	(D)	(D)	-
	cwt	25,850	14,097	2,720	(D)	(D)	-
Irrigated	farms	6	4	-	1	-	-
	acres	522	(D)	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres		2	1	4	1	2	-
25 to 99 acres		16	10	3	1	-	-
100 to 249 acres		5	3	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Potatoes	farms	20	45	30	10	5	5
	acres	42	71	35	15	3	2
	cwt	4,420	4,974	2,598	712	(D)	(D)
Irrigated	farms	3	10	10	2	-	3
	acres	(D)	20	14	(D)	-	(Z)
Farms by acres harvested:							
0.1 to 4.9 acres		18	40	29	8	5	5
5.0 to 24.9 acres		2	5	1	2	-	-
25.0 to 99.9 acres		-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Sugarbeets for sugar	farms	47	16	6	-	-	6
	acres	2,644	394	70	-	-	708
	tons	49,218	6,561	1,156	-	-	10,425
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	3,467	4,573	3,180	2,533	2,748	5,065
	acres	245,423	268,112	145,512	89,140	72,467	122,909
	tons, dry	594,200	523,563	228,098	124,590	87,648	136,277
Irrigated	farms	48	36	21	16	26	27
	acres	2,046	1,576	656	255	379	187
Farms by acres harvested:							
1 to 24 acres		1,134	1,583	1,349	1,307	1,734	3,529
25 to 99 acres		1,519	2,197	1,459	1,072	918	1,356
100 to 249 acres		662	686	342	140	90	165
250 to 499 acres		137	98	30	13	5	8
500 acres or more		15	9	-	1	1	7
Alfalfa hay	farms	2,907	3,583	2,224	1,659	1,595	2,695
	acres	154,471	150,997	69,104	40,832	28,956	45,792
	tons, dry	419,867	337,224	128,474	64,826	40,275	58,895
Irrigated	farms	45	25	10	7	14	11
	acres	1,760	788	153	105	292	124
Other tame hay	farms	659	1,100	935	764	880	1,604
	acres	52,481	74,120	48,688	28,015	26,070	44,778
	tons, dry	91,998	115,177	64,112	34,434	28,761	44,713
Irrigated	farms	2	5	10	5	6	8
	acres	(D)	406	485	37	20	26
Land used for vegetables (see text)	farms	232	240	135	88	65	31
	acres	5,267	1,810	376	131	114	20
Irrigated	farms	34	55	22	17	14	5
	acres	461	122	25	16	13	4
Farms by acres harvested:							
0.1 to 4.9 acres		58	146	122	85	62	31
5.0 to 24.9 acres		86	71	9	3	3	-
25.0 to 99.9 acres		88	23	4	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Snap beans harvested for sale	farms	48	63	33	25	10	3
	acres	115	19	7	4	1	(Z)
Harvested for processing	farms	1	-	-	-	-	-
	acres	(D)	-	-	-	-	-
Peas, green, harvested for sale	farms	62	58	16	13	6	1
	acres	1,259	314	7	(D)	1	(D)
Harvested for processing	farms	33	13	-	-	-	-
	acres	1,247	304	-	-	-	-
Sweet corn harvested for sale	farms	142	127	69	44	30	11
	acres	3,204	919	197	52	70	8
Harvested for processing	farms	62	15	4	1	2	-
	acres	2,789	584	(D)	(D)	(D)	-
Tomatoes harvested for sale	farms	73	96	60	35	15	3
	acres	67	51	18	6	3	(Z)
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	213	-	6	26	44	26
	acres	41,844	-	3,180	13,996	13,588	4,321
Irrigated	farms	3	-	-	-	-	-
	acres	(D)	-	-	-	-	-
All land in orchards	farms	569	3	3	12	28	37
	acres	4,148	(D)	4	565	982	409
Irrigated	farms	93	2	-	-	8	4
	acres	881	(D)	-	-	249	74
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		386	1	3	4	7	16
5.0 to 24.9 acres		148	-	-	3	7	16
25.0 to 99.9 acres		31	2	-	3	12	5
100.0 to 249.9 acres		4	-	-	2	2	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	488	3	3	10	26	33
	Bearing and nonbearing acres	3,584	(D)	4	552	847	386
Grapes	farms	134	-	-	2	1	11
	Bearing and nonbearing acres	222	-	-	(D)	(D)	19
Peaches, All	farms	11	-	-	-	-	2
	Bearing and nonbearing acres	(D)	-	-	-	-	(D)
Walnuts, English	farms	2	-	-	-	-	1
	Bearing and nonbearing acres	(D)	-	-	-	-	(D)
Land in berries harvested for sale (see text)	farms	339	5	2	8	14	31
	acres	900	45	(D)	70	71	154
Irrigated	farms	139	-	1	2	10	19
	acres	501	-	(D)	(D)	53	109

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	31	36	17	9	12	6
	acres	3,097	2,101	482	301	556	222
Irrigated	farms	2	-	1	-	-	-
	acres	(D)	-	(D)	-	-	-
All land in orchards	farms	48	122	98	68	51	99
	acres	383	590	396	121	(D)	404
Irrigated	farms	8	25	14	10	5	17
	acres	56	94	50	(D)	19	146
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		26	82	71	65	43	68
5.0 to 24.9 acres		17	37	26	3	8	31
25.0 to 99.9 acres		5	3	1	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-
Apples	farms	41	108	88	50	40	86
	Bearing and nonbearing acres	310	533	324	(D)	74	303
Grapes	farms	8	23	24	13	23	29
	Bearing and nonbearing acres	41	26	16	16	17	77
Peaches, All	farms	1	-	2	1	1	4
	Bearing and nonbearing acres	(D)	-	(D)	(D)	(D)	(Z)
Walnuts, English	farms	-	-	1	-	-	-
	Bearing and nonbearing acres	-	-	(D)	-	-	-
Land in berries harvested for sale (see text)	farms	62	95	48	32	36	6
	acres	213	189	62	39	47	(D)
Irrigated	farms	25	35	18	12	17	-
	acres	113	119	31	14	24	-

[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	80,839	73,018	5,056	2,703
..... percent	100.0	90.3	6.3	3.3
Land in farms ..... acres	27,512,270	21,535,902	3,793,850	2,382,538
Average size of farm ..... acres	340	295	750	881
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS				
Total (see text) ..... farms	80,839	73,018	5,056	2,703
..... $1,000	8,926,337	5,686,159	1,443,641	1,044,295
Average per farm ..... dollars	110,421	77,873	285,530	386,347
Farms by economic class:				
Less than $1,000 (see text)	13,181	12,637	346	147
$1,000 to $2,499	9,662	9,115	387	196
$2,500 to $4,999	6,959	6,540	300	153
$5,000 to $9,999	7,289	6,899	278	126
$10,000 to $24,999	9,130	8,578	399	159
$25,000 to $49,999	7,390	6,850	402	149
$50,000 to $99,999	8,126	7,470	498	207
$100,000 to $249,999	10,018	8,754	867	480
$250,000 to $499,999	5,289	4,015	778	495
$500,000 to $999,999	2,611	1,699	470	321
$1,000,000 or more	1,184	461	331	270
$1,000,000 to $2,499,999	965	423	280	224
$2,500,000 to $4,999,999	158	32	42	37
$5,000,000 or more	61	6	9	9
Total sales (see text) ..... farms	80,839	73,018	5,056	2,703
..... $1,000	8,575,627	5,414,469	1,393,323	1,011,984
Grains, oilseeds, dry beans, and dry peas [1] ..... farms	36,628	32,154	3,011	1,598
..... $1,000	3,551,017	2,681,248	541,395	343,594
Sales of $50,000 or more ..... farms	16,934	13,951	1,846	1,058
..... $1,000	3,201,246	2,361,611	517,837	332,382
Tobacco ..... farms	-	-	-	-
..... $1,000	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-
..... $1,000	-	-	-	-
Cotton and cottonseed ..... farms	-	-	-	-
..... $1,000	-	-	-	-
Sales of $50,000 or more ..... farms	-	-	-	-
..... $1,000	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes ..... farms	2,774	2,296	276	163
..... $1,000	291,285	153,976	50,424	36,717
Sales of $50,000 or more ..... farms	1,026	769	148	88
..... $1,000	262,158	129,319	47,839	35,172
Fruits, tree nuts, and berries ..... farms	655	583	30	12
..... $1,000	12,948	9,180	(D)	471
Sales of $50,000 or more ..... farms	46	27	4	2
..... $1,000	7,897	4,835	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text) ..... farms	983	748	39	32
..... $1,000	224,410	42,846	6,411	6,261
Sales of $50,000 or more ..... farms	391	231	21	19
..... $1,000	215,819	35,758	6,143	(D)
Cut Christmas trees and short-rotation woody crops ..... farms	327	292	24	12
..... $1,000	11,855	5,961	(D)	(D)
Sales of $50,000 or more ..... farms	27	21	3	2
..... $1,000	9,757	(D)	(D)	(D)
Other crops and hay (see text) ..... farms	15,306	13,734	1,025	566
..... $1,000	471,367	291,587	98,315	69,763
Sales of $50,000 or more ..... farms	1,690	1,132	295	196
..... $1,000	373,668	203,611	91,504	65,860
Cattle and calves ..... farms	22,961	20,599	1,811	1,038
..... $1,000	873,074	627,101	155,842	114,673
Sales of $50,000 or more ..... farms	3,101	2,353	520	348
..... $1,000	626,099	409,587	132,492	100,481
Milk and other dairy products from cows ..... farms	6,226	5,064	933	629
..... $1,000	931,754	606,923	226,965	179,426
Sales of $50,000 or more ..... farms	4,887	3,840	827	578
..... $1,000	893,300	571,915	(D)	177,988
Hogs and pigs ..... farms	6,390	5,318	593	343
..... $1,000	1,398,234	775,709	243,665	197,965
Sales of $50,000 or more ..... farms	3,136	2,343	391	256
..... $1,000	1,366,175	747,813	240,967	196,778
Sheep, goats, and their products ..... farms	2,891	2,708	135	56
..... $1,000	13,351	11,937	988	350
Sales of $50,000 or more ..... farms	35	32	1	-
..... $1,000	4,565	4,077	(D)	-
Horses, ponies, mules, burros, and donkeys ..... farms	3,184	3,021	89	38
..... $1,000	14,669	13,598	(D)	(D)
Sales of $50,000 or more ..... farms	18	16	-	-
..... $1,000	2,451	(D)	-	-
Poultry and eggs ..... farms	2,667	2,363	123	84
..... $1,000	750,088	177,936	(D)	55,442
Sales of $50,000 or more ..... farms	445	256	54	43
..... $1,000	747,598	175,744	(D)	55,346

See footnote(s) at end of table.

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

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

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
FARMS AND LAND IN FARMS						
Farms ..... number	2,342	2,163	2,113	179	133	423
..... percent	2.9	2.7	2.6	0.2	0.2	0.5
Land in farms ..... acres	2,029,658	1,987,076	1,922,355	42,582	36,476	152,860
Average size of farm ..... acres	867	919	910	238	274	361
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS						
Total (see text) ..... farms	2,342	2,163	2,113	179	133	423
..... $1,000	1,767,261	1,613,255	1,412,497	154,006	63,583	29,275
Average per farm ..... dollars	754,595	745,841	668,479	860,371	478,064	69,207
Farms by economic class:						
Less than $1,000 (see text)	138	114	109	24	23	60
$1,000 to $2,499	91	78	78	13	8	69
$2,500 to $4,999	53	37	35	16	9	66
$5,000 to $9,999	49	44	42	5	4	63
$10,000 to $24,999	96	85	85	11	10	57
$25,000 to $49,999	105	88	87	17	15	33
$50,000 to $99,999	140	128	128	12	5	18
$100,000 to $249,999	366	356	349	10	10	31
$250,000 to $499,999	483	465	462	18	15	13
$500,000 to $999,999	434	416	413	18	18	8
$1,000,000 or more	387	352	325	35	16	5
$1,000,000 to $2,499,999	258	237	229	21	12	4
$2,500,000 to $4,999,999	83	74	64	9	2	1
$5,000,000 or more	46	41	32	5	2	-
Total sales (see text) ..... farms	2,342	2,163	2,113	179	133	423
..... $1,000	1,740,242	1,586,866	1,386,712	153,376	63,010	27,593
Grains, oilseeds, dry beans, and dry peas [1] ..... farms	1,351	1,324	1,306	27	18	112
..... $1,000	318,445	314,628	307,566	3,817	(D)	9,929
Sales of $50,000 or more ..... farms	1,098	1,086	1,072	12	9	39
..... $1,000	312,716	309,252	302,278	3,464	2,893	9,082
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	187	184	179	3	3	15
..... $1,000	86,522	86,412	(D)	110	110	363
Sales of $50,000 or more ..... farms	106	105	102	1	1	3
..... $1,000	84,750	(D)	(D)	(D)	(D)	250
Fruits, tree nuts, and berries ..... farms	32	29	26	3	3	10
..... $1,000	(D)	(D)	1,905	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	13	12	12	1	1	2
..... $1,000	(D)	1,691	1,691	(D)	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text) ..... farms	188	168	163	20	20	8
..... $1,000	174,548	160,674	(D)	13,874	13,874	605
Sales of $50,000 or more ..... farms	136	119	115	17	17	3
..... $1,000	173,365	159,535	(D)	13,830	13,830	552
Cut Christmas trees and short-rotation woody crops ..... farms	11	9	9	2	2	-
..... $1,000	(D)	(D)	(D)	(D)	(D)	-
Sales of $50,000 or more ..... farms	3	3	3	-	-	-
..... $1,000	(D)	(D)	(D)	-	-	-
Other crops and hay (see text) ..... farms	477	458	453	19	14	70
..... $1,000	78,135	77,401	76,963	734	716	3,330
Sales of $50,000 or more ..... farms	254	251	249	3	3	9
..... $1,000	75,618	75,110	(D)	508	508	2,935
Cattle and calves ..... farms	490	475	468	15	13	61
..... $1,000	88,919	86,951	80,028	1,968	(D)	1,211
Sales of $50,000 or more ..... farms	224	218	213	6	6	4
..... $1,000	83,346	81,576	(D)	1,770	1,770	675
Milk and other dairy products from cows ..... farms	220	220	216	-	-	9
..... $1,000	96,651	96,651	88,778	-	-	1,215
Sales of $50,000 or more ..... farms	213	213	209	-	-	7
..... $1,000	96,413	96,413	88,540	-	-	(D)
Hogs and pigs ..... farms	452	396	381	56	37	27
..... $1,000	375,270	309,552	291,728	65,718	33,673	3,590
Sales of $50,000 or more ..... farms	391	343	329	48	31	11
..... $1,000	373,892	308,266	(D)	65,626	(D)	3,503
Sheep, goats, and their products ..... farms	30	29	29	1	1	18
..... $1,000	366	(D)	(D)	(D)	(D)	59
Sales of $50,000 or more ..... farms	2	1	1	1	1	-
..... $1,000	(D)	(D)	(D)	(D)	(D)	-
Horses, ponies, mules, burros, and donkeys ..... farms	64	56	56	8	8	10
..... $1,000	(D)	(D)	(D)	(D)	(D)	26
Sales of $50,000 or more ..... farms	2	2	2	-	-	-
..... $1,000	(D)	(D)	(D)	-	-	-
Poultry and eggs ..... farms	166	150	135	16	9	15
..... $1,000	510,310	443,930	306,148	66,381	8,881	(D)
Sales of $50,000 or more ..... farms	134	121	109	13	6	1
..... $1,000	510,194	443,813	306,038	66,381	8,881	(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	103	57	10	6
	$1,000	8,991	1,362	1,226	1,159
Sales of $50,000 or more	farms	32	9	5	5
	$1,000	7,988	(D)	(D)	(D)
Other animals and other animal products (see text)	farms	1,039	940	55	36
	$1,000	22,584	15,104	4,943	4,761
Sales of $50,000 or more	farms	107	85	9	8
	$1,000	17,521	10,633	4,648	(D)
Government payments	farms	43,927	38,886	3,371	1,861
	$1,000	350,709	271,691	50,318	32,311
Value of -					
Certified organically produced commodities (see text)	farms	397	358	24	13
	$1,000	8,330	5,937	1,547	1,243
Landlord's share of total sales (see text)	farms	3,411	2,968	275	146
	$1,000	107,882	82,392	13,337	8,290
Agricultural products sold directly to individuals for human consumption (see text)	farms	3,847	3,549	173	83
	$1,000	22,763	16,614	1,619	940
FARM PRODUCTION EXPENSES [2]					
Total farm production expenses	farms	80,785	72,724	5,153	2,749
	$1,000	7,288,947	4,657,848	1,150,908	844,798
Average per farm	dollars	90,226	64,048	223,347	307,311
Fertilizer, lime, and soil conditioners purchased	farms	44,286	38,943	3,454	1,870
	$1,000	493,994	362,501	80,748	52,280
Farms with expenses of-					
$1 to $4,999		22,807	21,286	1,082	484
$5,000 to $24,999		16,076	13,959	1,330	743
$25,000 to $49,999		3,608	2,650	594	328
$50,000 or more		1,795	1,048	448	315
Chemicals purchased	farms	38,940	34,259	2,956	1,671
	$1,000	350,354	237,897	59,408	39,109
Farms with expenses of-					
$1 to $4,999		23,921	22,251	1,132	539
$5,000 to $24,999		11,775	9,933	1,193	729
$25,000 to $49,999		2,085	1,518	316	178
$50,000 or more		1,159	557	315	225
Seeds, plants, vines, and trees	farms	43,195	37,988	3,353	1,837
	$1,000	485,998	343,062	73,475	47,383
Farms with expenses of-					
$1 to $999		11,349	10,680	495	209
$1,000 to $4,999		12,011	10,963	721	338
$5,000 to $24,999		14,417	12,592	1,220	696
$25,000 to $49,999		3,682	2,821	486	292
$50,000 or more		1,736	932	431	302
Livestock and poultry purchased	farms	20,375	18,003	1,563	918
	$1,000	836,490	514,871	144,683	113,870
Farms with expenses of-					
$1 to $4,999		12,586	11,739	691	346
$5,000 to $24,999		3,375	3,015	257	146
$25,000 to $99,999		2,438	1,930	310	207
$100,000 to $249,999		1,128	807	154	100
$250,000 or more		848	512	151	119
Breeding livestock purchased (see text)	farms	9,757	8,579	843	493
	$1,000	75,727	41,957	13,462	11,233
Other livestock and poultry purchased	farms	12,945	11,417	968	542
	$1,000	760,762	472,914	131,220	102,638
Feed purchased	farms	37,871	33,990	2,535	1,448
	$1,000	1,271,172	682,302	195,908	160,320
Farms with expenses of-					
$1 to $4,999		23,867	22,524	921	387
$5,000 to $24,999		7,417	6,573	646	367
$25,000 to $99,999		4,327	3,470	578	402
$100,000 to $249,999		1,268	908	193	124
$250,000 or more		992	515	197	168
Gasoline, fuels, and oils	farms	74,441	66,830	4,831	2,592
	$1,000	322,649	224,635	47,407	32,554
Farms with expenses of-					
$1 to $4,999		57,959	54,187	2,593	1,131
$5,000 to $24,999		14,409	11,545	1,773	1,122
$25,000 to $49,999		1,590	924	339	239
$50,000 or more		483	174	126	100

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	7	7	7	-	-	29
	$1,000	1,134	1,134	1,134	-	-	5,268
Sales of $50,000 or more	farms	3	3	3	-	-	15
	$1,000	1,071	1,071	1,071	-	-	4,885
Other animals and other animal products (see text)	farms	34	32	32	2	2	10
	$1,000	(D)	2,399	2,399	(D)	(D)	(D)
Sales of $50,000 or more	farms	13	12	12	1	1	-
	$1,000	2,240	(D)	(D)	(D)	(D)	-
Government payments	farms	1,450	1,389	1,368	61	48	220
	$1,000	27,019	26,388	25,786	631	573	1,682
Value of -							
Certified organically produced commodities (see text)	farms	12	11	11	1	1	3
	$1,000	(D)	(D)	(D)	(D)	(D)	(D)
Landlord's share of total sales (see text)	farms	161	155	153	6	5	7
	$1,000	11,932	9,824	(D)	2,108	(D)	222
Agricultural products sold directly to individuals for human consumption (see text)	farms	107	100	94	7	7	18
	$1,000	4,040	(D)	3,498	(D)	(D)	490
FARM PRODUCTION EXPENSES [2]							
Total farm production expenses	farms	2,489	2,313	2,229	176	117	419
	$1,000	1,456,493	1,319,109	1,177,262	137,384	59,271	23,699
Average per farm	dollars	585,172	570,302	528,157	780,590	506,594	56,560
Fertilizer, lime, and soil conditioners purchased	farms	1,768	1,698	1,666	70	48	121
	$1,000	49,051	48,251	46,459	800	615	1,695
Farms with expenses of-							
$1 to $4,999		362	344	343	18	16	77
$5,000 to $24,999		772	726	709	46	27	15
$25,000 to $49,999		340	336	333	4	3	24
$50,000 or more		294	292	281	2	2	5
Chemicals purchased	farms	1,641	1,552	1,520	89	60	84
	$1,000	52,420	51,671	49,649	750	594	629
Farms with expenses of-							
$1 to $4,999		475	417	414	58	41	63
$5,000 to $24,999		637	612	597	25	14	12
$25,000 to $49,999		246	244	238	2	2	5
$50,000 or more		283	279	271	4	3	4
Seeds, plants, vines, and trees	farms	1,726	1,654	1,610	72	51	128
	$1,000	68,241	63,830	60,137	4,411	4,271	1,220
Farms with expenses of-							
$1 to $999		114	96	84	18	8	60
$1,000 to $4,999		296	295	294	1	-	31
$5,000 to $24,999		588	571	554	17	8	17
$25,000 to $49,999		360	356	352	4	4	15
$50,000 or more		368	336	326	32	31	5
Livestock and poultry purchased	farms	785	729	704	56	35	24
	$1,000	175,281	155,409	133,660	19,872	9,013	1,655
Farms with expenses of-							
$1 to $4,999		144	143	143	1	1	12
$5,000 to $24,999		99	95	94	4	2	4
$25,000 to $99,999		194	183	179	11	9	4
$100,000 to $249,999		164	145	138	19	11	3
$250,000 or more		184	163	150	21	12	1
Breeding livestock purchased (see text)	farms	326	300	288	26	13	9
	$1,000	20,179	17,262	13,947	2,917	589	129
Other livestock and poultry purchased	farms	540	503	486	37	26	20
	$1,000	155,102	138,147	119,712	16,955	8,424	1,526
Feed purchased	farms	1,182	1,121	1,097	61	36	164
	$1,000	389,475	333,830	278,941	55,646	18,527	3,487
Farms with expenses of-							
$1 to $4,999		279	278	277	1	1	143
$5,000 to $24,999		189	184	183	5	1	9
$25,000 to $99,999		273	269	266	4	4	6
$100,000 to $249,999		163	153	152	10	8	4
$250,000 or more		278	237	219	41	22	2
Gasoline, fuels, and oils	farms	2,449	2,276	2,195	173	114	331
	$1,000	49,405	45,601	40,967	3,804	1,774	1,202
Farms with expenses of-							
$1 to $4,999		890	804	767	86	68	289
$5,000 to $24,999		1,064	1,008	987	56	29	27
$25,000 to $49,999		316	296	287	20	12	11
$50,000 or more		179	168	154	11	5	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	54,386	48,344	3,729	2,030
$1,000	176,246	117,263	25,697	19,316
Farms with expenses of-				
$1 to $999	22,161	20,864	920	409
$1,000 to $4,999	23,631	21,380	1,539	701
$5,000 to $24,999	7,907	5,798	1,118	797
$25,000 to $49,999	493	258	107	79
$50,000 or more	194	44	45	44
Supplies, repairs, and maintenance . . . farms	71,046	63,728	4,554	2,477
$1,000	583,946	426,091	79,453	55,305
Farms with expenses of-				
$1 to $4,999	45,115	42,185	1,954	841
$5,000 to $24,999	20,469	17,883	1,643	947
$25,000 to $49,999	3,848	2,791	563	394
$50,000 or more	1,614	869	394	295
Hired farm labor . . . farms	22,623	18,659	2,094	1,323
$1,000	459,332	177,646	76,230	62,846
Farms with expenses of-				
$1 to $4,999	14,138	12,959	868	423
$5,000 to $24,999	4,912	3,862	593	406
$25,000 to $99,999	2,742	1,583	462	351
$100,000 to $249,999	581	218	120	97
$250,000 or more	250	37	51	46
Contract labor . . . farms	4,746	3,910	494	323
$1,000	29,399	15,585	4,761	3,621
Farms with expenses of-				
$1 to $999	1,696	1,518	151	114
$1,000 to $4,999	1,963	1,680	174	94
$5,000 to $24,999	853	605	128	80
$25,000 to $49,999	152	89	20	17
$50,000 or more	82	18	21	18
Customwork and custom hauling . . . farms	22,114	19,235	1,899	1,177
$1,000	118,850	81,114	(D)	15,919
Farms with expenses of-				
$1 to $999	8,223	7,650	387	145
$1,000 to $4,999	8,237	7,263	764	466
$5,000 to $24,999	4,931	3,903	607	453
$25,000 to $49,999	429	285	72	55
$50,000 or more	294	134	69	58
Cash rent for land, buildings, and grazing fees . . . farms	25,526	21,980	2,114	1,176
$1,000	737,291	509,983	130,836	89,392
Farms with expenses of-				
$1 to $4,999	8,996	8,383	418	203
$5,000 to $9,999	3,007	2,668	242	97
$10,000 to $24,999	5,360	4,737	403	249
$25,000 or more	8,163	6,192	1,051	627
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . farms	8,192	6,612	906	573
$1,000	72,773	42,443	(D)	11,995
Farms with expenses of-				
$1 to $999	2,510	2,260	184	86
$1,000 to $4,999	2,648	2,220	287	184
$5,000 to $24,999	2,396	1,776	292	190
$25,000 to $49,999	417	255	84	61
$50,000 or more	221	101	59	52
Interest expense . . . farms	37,826	33,131	2,951	1,790
$1,000	546,747	406,575	82,049	56,651
Farms with expenses of-				
$1 to $4,999	16,768	15,402	914	492
$5,000 to $24,999	15,333	13,561	1,117	646
$25,000 to $99,999	5,084	3,824	751	527
$100,000 or more	641	344	169	125
Secured by real estate . . . farms	29,200	25,884	2,166	1,345
$1,000	365,154	280,104	53,098	35,658
Farms with expenses of-				
$1 to $999	3,226	2,948	150	114
$1,000 to $4,999	9,754	9,069	458	245
$5,000 to $24,999	12,875	11,449	1,008	613
$25,000 to $49,999	2,115	1,621	289	185
$50,000 or more	1,230	797	261	188
Not secured by real estate . . . farms	23,276	19,967	2,027	1,191
$1,000	181,593	126,471	28,951	20,993
Farms with expenses of-				
$1 to $999	6,033	5,512	341	155
$1,000 to $4,999	8,675	7,741	671	347
$5,000 to $24,999	6,974	5,745	664	424
$25,000 to $49,999	1,102	721	231	167
$50,000 or more	492	248	120	98
Property taxes paid . . . farms	75,624	68,272	4,719	2,538
$1,000	194,722	154,211	23,635	15,127
Farms with expenses of-				
$1 to $4,999	67,626	62,339	3,548	1,777
$5,000 to $9,999	5,074	3,923	668	396
$10,000 to $24,999	2,323	1,666	355	261
$25,000 or more	601	344	148	104

See footnote(s) at end of table.

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

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

Item		Corporation					Other-cooperative, estate or trust, institutional, etc.
		Total	Family held		Other than family held		
			Total	10 or less stockholders	Total	10 or less stockholders	
FARM PRODUCTION EXPENSES [2] - Con.							
Total farm production expenses - Con.							
Utilities (see text)	farms	2,146	2,018	1,958	128	82	167
	$1,000	32,266	29,354	25,750	2,911	1,170	1,021
Farms with expenses of-							
$1 to $999		281	279	254	2	-	96
$1,000 to $4,999		671	625	621	46	32	41
$5,000 to $24,999		971	918	907	53	35	20
$25,000 to $49,999		123	109	104	14	9	5
$50,000 or more		100	87	72	13	6	5
Supplies, repairs, and maintenance	farms	2,450	2,284	2,203	166	107	314
	$1,000	76,169	70,208	67,019	5,960	2,646	2,234
Farms with expenses of-							
$1 to $4,999		724	655	616	69	51	252
$5,000 to $24,999		907	857	838	50	23	36
$25,000 to $49,999		481	452	443	29	24	13
$50,000 or more		338	320	306	18	9	13
Hired farm labor	farms	1,782	1,672	1,612	110	76	88
	$1,000	201,724	178,150	162,374	23,573	10,604	3,733
Farms with expenses of-							
$1 to $4,999		277	272	257	5	2	34
$5,000 to $24,999		431	419	418	12	9	26
$25,000 to $99,999		676	626	608	50	47	21
$100,000 to $249,999		241	222	210	19	13	2
$250,000 or more		157	133	119	24	5	5
Contract labor	farms	336	289	276	47	26	6
	$1,000	8,980	7,497	6,389	1,484	589	73
Farms with expenses of-							
$1 to $999		27	24	24	3	1	-
$1,000 to $4,999		107	93	92	14	2	2
$5,000 to $24,999		117	96	95	21	18	3
$25,000 to $49,999		42	39	35	3	2	1
$50,000 or more		43	37	30	6	3	-
Customwork and custom hauling	farms	872	836	824	36	22	108
	$1,000	17,119	15,967	15,565	1,152	740	(D)
Farms with expenses of-							
$1 to $999		140	137	136	3	2	46
$1,000 to $4,999		156	150	149	6	5	54
$5,000 to $24,999		416	403	396	13	7	5
$25,000 to $49,999		70	64	62	6	4	2
$50,000 or more		90	82	81	8	4	1
Cash rent for land, buildings, and grazing fees	farms	1,410	1,338	1,325	72	60	22
	$1,000	95,354	93,312	92,583	2,043	1,849	1,118
Farms with expenses of-							
$1 to $4,999		193	178	177	15	13	2
$5,000 to $9,999		95	87	84	8	8	2
$10,000 to $24,999		210	180	178	30	20	10
$25,000 or more		912	893	886	19	19	8
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	667	626	599	41	20	7
	$1,000	15,263	13,774	12,796	1,489	830	(D)
Farms with expenses of-							
$1 to $999		64	54	54	10	8	2
$1,000 to $4,999		140	136	136	4	3	1
$5,000 to $24,999		325	305	284	20	5	3
$25,000 to $49,999		78	74	72	4	3	-
$50,000 or more		60	57	53	3	1	1
Interest expense	farms	1,661	1,586	1,550	75	46	83
	$1,000	56,203	53,238	51,710	2,965	1,597	1,919
Farms with expenses of-							
$1 to $4,999		407	393	377	14	7	45
$5,000 to $24,999		639	604	595	35	22	16
$25,000 to $99,999		489	471	465	18	13	20
$100,000 or more		126	118	113	8	4	2
Secured by real estate	farms	1,070	1,024	1,005	46	26	80
	$1,000	30,202	28,527	27,521	1,675	1,097	1,750
Farms with expenses of-							
$1 to $999		106	105	104	1	-	22
$1,000 to $4,999		204	191	188	13	2	23
$5,000 to $24,999		402	389	383	13	11	16
$25,000 to $49,999		202	193	189	9	8	3
$50,000 or more		156	146	141	10	5	16
Not secured by real estate	farms	1,253	1,203	1,176	50	28	29
	$1,000	26,002	24,711	24,189	1,290	499	169
Farms with expenses of-							
$1 to $999		166	164	150	2	-	14
$1,000 to $4,999		258	239	238	19	8	5
$5,000 to $24,999		557	537	531	20	16	8
$25,000 to $49,999		148	145	142	3	1	2
$50,000 or more		124	118	115	6	3	-
Property taxes paid	farms	2,237	2,105	2,022	132	73	396
	$1,000	15,954	15,124	13,623	830	345	922
Farms with expenses of-							
$1 to $4,999		1,375	1,289	1,244	86	49	364
$5,000 to $9,999		473	451	434	22	17	10
$10,000 to $24,999		283	266	258	17	4	19
$25,000 or more		106	99	86	7	3	3

See footnote(s) at end of table.

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

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

Item		Total	Individual or family	Partnership	
				Total	Registered under state law
FARM PRODUCTION EXPENSES [2] - Con.					
Total farm production expenses - Con.					
All other production expenses (see text)	farms	53,001	46,911	3,933	2,213
	$1,000	608,983	361,668	91,556	69,111
Farms with expenses of-					
$1 to $4,999		32,887	30,642	1,719	748
$5,000 to $24,999		15,155	13,042	1,320	821
$25,000 to $49,999		3,065	2,248	451	298
$50,000 to $99,999		1,252	700	291	216
$100,000 or more		642	279	152	130
Production expenses paid by landlords [3]	farms	3,627	3,152	315	181
	$1,000	33,627	23,848	6,926	5,764
Depreciation expenses claimed (see text)	farms	40,429	35,177	3,239	1,843
	$1,000	830,311	578,116	124,265	87,043
NET CASH FARM INCOME (SEE TEXT) [2]					
Net cash farm income of operations (see text)	farms	80,785	72,724	5,153	2,749
	$1,000	1,925,185	1,227,592	319,287	219,420
Average per farm	dollars	23,831	16,880	61,961	79,818
Farms with net gains [4]	number	45,902	40,358	3,458	1,863
Average net gain	dollars	53,308	40,789	108,700	139,268
Gain of-					
Less than $1,000		4,043	3,769	189	63
$1,000 to $4,999		8,765	8,167	377	161
$5,000 to $9,999		5,573	5,170	292	121
$10,000 to $24,999		8,838	8,117	511	266
$25,000 to $49,999		6,931	6,127	491	230
$50,000 or more		11,752	9,008	1,598	1,022
Farms with net losses	number	34,883	32,366	1,695	886
Average net loss	dollars	14,958	12,932	33,390	45,187
Loss of-					
Less than $1,000		5,215	4,974	186	122
$1,000 to $4,999		12,415	11,781	501	245
$5,000 to $9,999		6,804	6,392	283	129
$10,000 to $24,999		6,341	5,835	279	120
$25,000 to $49,999		2,169	1,941	165	54
$50,000 or more		1,939	1,443	281	216
Net cash farm income of operators (see text)	farms	80,785	72,724	5,153	2,749
	$1,000	1,813,036	1,145,594	306,244	211,661
Average per farm	dollars	22,443	15,753	59,430	76,996
Operators reporting net gains [4]	farms	46,119	40,544	3,484	1,886
Average net gain	dollars	50,735	38,626	104,345	133,458
Gain of-					
Less than $1,000		4,177	3,926	164	38
$1,000 to $4,999		9,028	8,383	408	185
$5,000 to $9,999		5,736	5,312	311	131
$10,000 to $24,999		8,771	8,049	518	275
$25,000 to $49,999		7,188	6,337	526	252
$50,000 or more		11,219	8,537	1,557	1,005
Operators reporting net losses	farms	34,666	32,180	1,669	863
Average net loss	dollars	15,197	13,065	34,329	46,397
Loss of-					
Less than $1,000		5,119	4,858	212	147
$1,000 to $4,999		12,224	11,627	457	211
$5,000 to $9,999		6,696	6,296	271	117
$10,000 to $24,999		6,411	5,916	290	129
$25,000 to $49,999		2,255	2,012	175	56
$50,000 or more		1,961	1,471	264	203
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)					
Total	farms	10,035	8,725	872	499
	$1,000	454,241	340,634	72,420	51,319
INCOME FROM FARM-RELATED SOURCES					
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	37,874	33,481	2,833	1,548
	$1,000	282,089	219,615	31,900	19,450
Customwork and other agricultural services	farms	6,577	5,532	668	391
	$1,000	55,529	40,275	7,699	4,365
Gross cash rent or share payments	farms	11,000	10,048	581	297
	$1,000	116,720	98,666	8,308	4,916
Sales of forest products, excluding Christmas trees and maple products	farms	1,116	1,030	65	34
	$1,000	5,414	4,786	540	270
Recreational services (see text)	farms	400	342	32	16
	$1,000	1,843	995	168	158

See footnote(s) at end of table.

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

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

Item		Corporation					Other-cooperative, estate or trust, institutional, etc.
		Total	Family held		Other than family held		
			Total	10 or less stockholders	Total	10 or less stockholders	
FARM PRODUCTION EXPENSES [2] - Con.							
Total farm production expenses - Con.							
All other production expenses (see text)	farms	1,961	1,837	1,774	124	92	196
	$1,000	153,586	143,891	119,642	9,695	4,107	2,173
Farms with expenses of-							
$1 to $4,999		395	370	352	25	14	131
$5,000 to $24,999		746	692	674	54	51	47
$25,000 to $49,999		356	345	339	11	8	10
$50,000 to $99,999		256	242	239	14	11	5
$100,000 or more		208	188	170	20	8	3
Production expenses paid by landlords [3]	farms	144	111	111	33	10	16
	$1,000	2,787	(D)	(D)	(D)	(D)	66
Depreciation expenses claimed (see text)	farms	1,896	1,778	1,734	118	80	117
	$1,000	124,718	115,355	107,991	9,363	4,700	3,213
NET CASH FARM INCOME (SEE TEXT) [2]							
Net cash farm income of operations (see text)	farms	2,489	2,313	2,229	176	117	419
	$1,000	370,136	343,229	282,032	26,907	13,789	8,169
Average per farm	dollars	148,709	148,391	126,529	152,883	117,856	19,496
Farms with net gains [4]	number	1,815	1,671	1,627	144	101	271
Average net gain	dollars	228,268	227,741	195,847	234,393	156,315	39,136
Gain of-							
Less than $1,000		60	28	28	32	19	25
$1,000 to $4,999		144	130	129	14	14	77
$5,000 to $9,999		73	70	69	3	2	38
$10,000 to $24,999		158	156	156	2	2	52
$25,000 to $49,999		270	240	228	30	20	43
$50,000 or more		1,110	1,047	1,017	63	44	36
Farms with net losses	number	674	642	602	32	16	148
Average net loss	dollars	65,535	58,139	60,816	213,912	124,922	16,467
Loss of-							
Less than $1,000		34	34	33	-	-	21
$1,000 to $4,999		65	65	61	-	-	68
$5,000 to $9,999		115	114	81	1	1	14
$10,000 to $24,999		190	188	188	2	1	37
$25,000 to $49,999		60	57	57	3	1	3
$50,000 or more		210	184	182	26	13	5
Net cash farm income of operators (see text)	farms	2,489	2,313	2,229	176	117	419
	$1,000	353,215	326,865	270,391	26,350	13,817	7,983
Average per farm	dollars	141,910	141,316	121,306	149,715	118,096	19,053
Operators reporting net gains [4]	farms	1,813	1,670	1,628	143	100	278
Average net gain	dollars	220,509	219,432	189,832	233,094	159,641	37,777
Gain of-							
Less than $1,000		55	36	35	19	19	32
$1,000 to $4,999		160	133	133	27	14	77
$5,000 to $9,999		75	73	72	2	1	38
$10,000 to $24,999		152	149	149	3	3	52
$25,000 to $49,999		282	253	241	29	19	43
$50,000 or more		1,089	1,026	998	63	44	36
Operators reporting net losses	farms	676	643	601	33	17	141
Average net loss	dollars	68,888	61,564	64,317	211,591	126,282	17,862
Loss of-							
Less than $1,000		35	35	34	-	-	14
$1,000 to $4,999		72	72	68	-	-	68
$5,000 to $9,999		116	115	82	1	1	13
$10,000 to $24,999		168	165	165	3	2	37
$25,000 to $49,999		65	62	62	3	1	3
$50,000 or more		220	194	190	26	13	6
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total	farms	419	415	408	4	4	19
	$1,000	40,551	40,425	40,118	127	127	636
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	1,408	1,342	1,319	66	50	152
	$1,000	28,320	26,976	26,072	1,343	1,108	2,255
Customwork and other agricultural services	farms	360	355	349	5	5	17
	$1,000	7,343	7,323	7,113	20	20	212
Gross cash rent or share payments	farms	282	263	257	19	13	89
	$1,000	8,089	7,934	(D)	155	95	1,657
Sales of forest products, excluding Christmas trees and maple products	farms	15	12	12	3	3	6
	$1,000	76	(D)	(D)	(D)	(D)	12
Recreational services (see text)	farms	23	18	18	5	5	3
	$1,000	680	(D)	(D)	(D)	(D)	(Z)

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	25,850	22,530	2,191	1,227
	$1,000	51,818	38,834	7,781	4,947
Other farm-related income sources (see text)	farms	6,726	5,835	499	270
	$1,000	50,765	36,059	7,404	4,794
LAND USE					
Total cropland	farms	73,458	66,376	4,704	2,496
	acres	22,729,158	17,432,780	3,346,806	2,127,744
Harvested cropland	farms	57,323	51,482	3,866	2,046
	acres	19,398,309	14,667,274	2,969,460	1,883,519
Farms by acres harvested:					
1 to 49 acres		17,076	16,302	427	185
50 to 99 acres		7,093	6,714	288	119
100 to 199 acres		9,647	8,987	520	195
200 to 499 acres		12,063	10,774	994	534
500 to 999 acres		6,467	5,332	725	424
1,000 to 1,999 acres		3,630	2,668	503	309
2,000 acres or more		1,347	705	409	280
Cropland-					
For pasture or grazing only	farms	17,418	16,151	932	473
	acres	728,593	635,943	68,666	37,923
On which all crops failed	farms	5,509	4,762	482	299
	acres	527,429	361,696	115,888	95,950
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	22,250	20,111	1,417	773
	acres	1,930,941	1,653,137	175,604	97,036
In cultivated summer fallow	farms	2,508	2,223	181	97
	acres	143,886	114,730	17,188	13,316
Total woodland	farms	29,197	26,898	1,575	836
	acres	1,975,495	1,731,900	167,392	97,494
Woodland pastured	farms	12,519	11,667	635	329
	acres	642,571	581,294	50,308	27,280
Woodland not pastured	farms	22,188	20,318	1,243	682
	acres	1,332,924	1,150,606	117,084	70,214
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	20,940	19,409	1,118	575
	acres	1,187,082	1,027,306	110,491	57,039
Land in house lots, ponds, roads, wasteland, etc.	farms	52,586	47,702	3,093	1,663
	acres	1,620,535	1,343,916	169,161	100,261
Irrigated land	farms	2,433	1,829	267	185
	acres	454,850	244,933	115,231	90,732
Harvested cropland	farms	2,330	1,739	263	181
	acres	449,734	(D)	114,732	(D)
Pastureland and other land	farms	141	115	10	8
	acres	5,116	(D)	499	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES					
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	20,211	18,124	1,366	757
	acres	1,628,796	1,411,496	137,339	69,971
Land used to raise certified organically produced crops (see text)	farms	252	224	16	9
	acres	43,375	31,176	7,811	6,965
Land enrolled in Federal or other crop insurance programs (see text)	farms	29,741	25,633	2,700	1,502
	acres	16,245,194	11,944,423	2,671,491	1,732,249
VALUE OF LAND AND BUILDINGS [2]					
Estimated market value of land and buildings	farms	80,785	72,724	5,153	2,749
	$1,000	41,776,544	32,935,202	5,380,962	3,357,755
Average per farm	dollars	517,132	452,879	1,044,239	1,221,446
Average per acre	dollars	1,513	1,532	1,390	1,381
Farms by value group:					
$1 to $49,999		8,594	8,024	303	168
$50,000 to $99,999		9,710	9,020	497	234
$100,000 to $199,999		16,720	15,594	801	351
$200,000 to $499,999		23,467	21,862	1,029	528
$500,000 to $999,999		10,965	9,631	895	503
$1,000,000 to $1,999,999		7,348	6,030	820	428
$2,000,000 to $4,999,999		3,518	2,335	655	422
$5,000,000 to $9,999,999		441	222	142	104
$10,000,000 or more		22	6	11	11

See footnote(s) at end of table.

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

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

Item		Corporation					Other-cooperative, estate or trust, institutional, etc.
		Total	Family held		Other than family held		
			Total	10 or less stockholders	Total	10 or less stockholders	
INCOME FROM FARM-RELATED SOURCES - Con.							
Total income from farm-related sources, gross before taxes and expenses (see text) - Con.							
Patronage dividends and refunds from cooperatives (see text)	farms	1,070	1,036	1,018	34	23	59
	$1,000	5,141	4,948	(D)	193	40	63
Other farm-related income sources (see text)	farms	363	343	335	20	15	29
	$1,000	6,991	6,245	5,936	746	723	311
LAND USE							
Total cropland	farms	2,031	1,918	1,883	113	91	347
	acres	1,846,188	1,817,660	1,766,746	28,528	24,887	103,384
Harvested cropland	farms	1,786	1,709	1,682	77	64	189
	acres	1,703,202	1,680,082	1,633,760	23,120	19,953	58,373
Farms by acres harvested:							
1 to 49 acres		252	213	210	39	36	95
50 to 99 acres		71	64	62	7	5	20
100 to 199 acres		114	106	105	8	5	26
200 to 499 acres		279	267	263	12	8	16
500 to 999 acres		398	394	392	4	4	12
1,000 to 1,999 acres		447	443	439	4	3	12
2,000 acres or more		225	222	211	3	3	8
Cropland-							
For pasture or grazing only	farms	281	257	253	24	24	54
	acres	20,258	18,549	(D)	1,709	1,709	3,726
On which all crops failed	farms	239	235	231	4	3	26
	acres	(D)	46,833	45,037	(D)	(D)	(D)
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	530	481	465	49	39	192
	acres	66,090	62,458	60,880	3,632	(D)	36,110
In cultivated summer fallow	farms	80	78	77	2	2	24
	acres	(D)	9,738	(D)	(D)	(D)	(D)
Total woodland	farms	567	524	508	43	36	157
	acres	57,138	54,877	49,278	2,261	(D)	19,065
Woodland pastured	farms	165	160	155	5	5	52
	acres	9,002	8,955	8,551	47	47	1,967
Woodland not pastured	farms	495	454	443	41	34	132
	acres	48,136	45,922	40,727	2,214	(D)	17,098
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	306	289	281	17	16	107
	acres	40,392	32,231	27,862	8,161	(D)	8,893
Land in house lots, ponds, roads, wasteland, etc.	farms	1,541	1,420	1,384	121	85	250
	acres	85,940	82,308	78,469	3,632	2,531	21,518
Irrigated land	farms	315	290	281	25	22	22
	acres	91,290	89,758	86,342	1,532	1,066	3,396
Harvested cropland	farms	307	282	273	25	22	21
	acres	90,890	89,358	(D)	1,532	1,066	(D)
Pastureland and other land	farms	12	12	11	-	-	4
	acres	400	400	(D)	-	-	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	547	502	493	45	36	174
	acres	59,845	52,204	51,575	7,641	7,240	20,116
Land used to raise certified organically produced crops (see text)	farms	11	10	10	1	1	1
	acres	(D)	(D)	(D)	(D)	(D)	(D)
Land enrolled in Federal or other crop insurance programs (see text)	farms	1,339	1,317	1,299	22	20	69
	acres	1,582,317	1,569,275	1,525,515	13,042	(D)	46,963
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	2,489	2,313	2,229	176	117	419
	$1,000	3,281,387	3,187,178	3,067,820	94,209	59,191	178,993
Average per farm	dollars	1,318,356	1,377,941	1,376,321	535,279	505,909	427,190
Average per acre	dollars	1,571	1,553	1,552	2,535	2,013	1,140
Farms by value group:							
$1 to $49,999		157	123	119	34	31	110
$50,000 to $99,999		130	115	112	15	11	63
$100,000 to $199,999		202	186	160	16	12	123
$200,000 to $499,999		520	452	438	68	32	56
$500,000 to $999,999		408	390	373	18	17	31
$1,000,000 to $1,999,999		488	474	473	14	6	10
$2,000,000 to $4,999,999		508	498	486	10	7	20
$5,000,000 to $9,999,999		71	70	63	1	1	6
$10,000,000 or more		5	5	5	-	-	-

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	77,179	69,322	4,997	2,745
$1,000	6,665,874	5,144,826	885,910	572,769
Farms by value group:				
$1 to $4,999	14,636	13,658	648	302
$5,000 to $9,999	7,970	7,422	331	174
$10,000 to $19,999	9,400	8,811	408	164
$20,000 to $49,999	14,367	13,473	592	325
$50,000 to $99,999	11,114	10,162	638	306
$100,000 to $199,999	9,694	8,322	909	557
$200,000 to $499,999	7,837	6,200	984	571
$500,000 or more	2,161	1,274	487	346
SELECTED MACHINERY AND EQUIPMENT [2]				
Tractors . . . farms	68,387	61,469	4,456	2,412
number	223,138	192,611	19,816	11,197
Less than 40 horsepower (PTO) . . . farms	37,816	34,215	2,391	1,242
number	63,366	56,684	4,440	2,419
40 to 99 horsepower (PTO) . . . farms	50,796	45,563	3,478	1,871
number	91,631	80,915	7,192	3,810
100 horsepower (PTO) or more . . . farms	33,310	28,499	3,128	1,747
number	68,141	55,012	8,184	4,968
Grain and bean combines . . . farms	28,386	24,403	2,615	1,489
number	32,771	27,783	3,295	1,879
Cotton pickers and strippers . . . farms	-	-	-	-
number	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	3,139	2,672	355	200
number	3,772	3,236	417	232
Hay balers . . . farms	29,631	26,907	1,931	1,056
number	36,465	33,022	2,457	1,356
FERTILIZERS AND CHEMICALS [2]				
Commercial fertilizer, lime, and soil conditioners . . . farms	40,541	35,499	3,291	1,826
acres treated	13,508,782	9,812,623	2,346,286	1,543,327
Manure . . . farms	22,288	19,563	1,862	1,086
acres treated	1,864,031	1,394,352	302,409	208,122
Acres treated with chemicals to control-				
Insects . . . farms	8,694	7,045	957	628
acres	1,634,613	1,033,315	307,206	223,465
Weeds, grass, or brush . . . farms	31,615	27,647	2,524	1,468
acres	11,820,351	8,642,457	1,894,224	1,241,509
Nematodes . . . farms	861	713	60	41
acres	166,242	109,928	(D)	20,484
Diseases in crops and orchards . . . farms	1,676	1,213	195	131
acres	650,627	300,166	150,987	108,412
Chemicals used to control growth, thin fruit, or defoliate . . . farms	400	273	41	31
acres on which used	107,195	58,531	19,544	13,482
TENURE				
Full owners . . . farms	51,312	47,263	2,630	1,362
Part owners . . . farms	24,073	21,146	1,931	1,070
Tenants . . . farms	5,454	4,609	495	271
OWNED AND RENTED LAND				
Land owned . . . farms	75,793	68,789	4,575	2,439
acres	18,715,427	15,257,099	2,232,219	1,343,175
Owned land in farms . . . farms	75,385	68,409	4,561	2,432
acres	16,609,259	13,415,992	2,089,452	1,259,151
Land rented or leased from others . . . farms	29,757	25,962	2,443	1,346
acres	11,068,033	8,233,658	1,724,522	1,135,361
Rented or leased land in farms . . . farms	29,527	25,755	2,426	1,341
acres	10,903,011	8,119,910	1,704,398	1,123,387
Land rented or leased to others . . . farms	14,658	13,400	777	408
acres	2,271,190	1,954,855	162,891	95,998
NUMBER OF OPERATORS				
Total operators . . . number	114,218	98,373	10,903	5,950
Farms by number of operators:				
1 operator	53,372	51,289	676	367
2 operators	23,568	19,301	3,392	1,752
3 operators	2,666	1,693	661	363
4 operators	804	475	233	153
5 or more operators	429	260	94	68
Total women operators . . . number	26,526	23,824	1,727	935
Farms by number of women operators:				
1 operator	23,917	21,980	1,178	635
2 operators	1,017	713	232	122
3 operators	141	106	19	12
4 operators	21	13	7	5
5 or more operators	12	8	-	-

See footnote(s) at end of table.

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

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

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
VALUE OF MACHINERY AND EQUIPMENT [2]						
Estimated market value of all machinery and equipment . . . farms	2,442	2,266	2,206	176	117	418
$1,000	607,504	592,324	575,086	15,180	10,151	27,633
Farms by value group:						
$1 to $4,999	177	144	144	33	30	153
$5,000 to $9,999	129	105	102	24	13	88
$10,000 to $19,999	138	125	125	13	11	43
$20,000 to $49,999	275	237	232	38	17	27
$50,000 to $99,999	282	246	232	36	22	32
$100,000 to $199,999	432	421	404	11	10	31
$200,000 to $499,999	624	609	600	15	11	29
$500,000 or more	385	379	367	6	3	15
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	2,163	2,022	1,966	141	89	299
number	9,870	9,444	9,091	426	253	841
Less than 40 horsepower (PTO) . . . farms	1,044	963	928	81	37	166
number	1,978	1,829	1,725	149	76	264
40 to 99 horsepower (PTO) . . . farms	1,553	1,459	1,411	94	64	202
number	3,147	2,935	2,814	212	132	377
100 horsepower (PTO) or more . . . farms	1,578	1,540	1,506	38	20	105
number	4,745	4,680	4,552	65	45	200
Grain and bean combines . . . farms	1,288	1,265	1,241	23	12	80
number	1,584	1,559	1,526	25	14	109
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	95	94	92	1	1	17
number	102	(D)	99	(D)	(D)	17
Hay balers . . . farms	633	627	611	6	6	160
number	815	806	788	9	9	171
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	1,665	1,598	1,568	67	46	86
acres treated	1,310,237	1,295,185	1,253,044	15,052	9,810	39,636
Manure . . . farms	809	792	779	17	7	54
acres treated	164,803	160,445	154,261	4,358	2,147	2,467
Acres treated with chemicals to control-						
Insects . . . farms	666	633	621	33	33	26
acres	288,883	288,337	277,122	546	546	5,209
Weeds, grass, or brush . . . farms	1,375	1,306	1,277	69	45	69
acres	1,251,755	1,233,238	1,193,292	18,517	16,122	31,915
Nematodes . . . farms	87	87	85	-	-	1
acres	32,156	32,156	(D)	-	-	(D)
Diseases in crops and orchards . . . farms	263	233	229	30	30	5
acres	198,057	(D)	192,152	(D)	(D)	1,417
Chemicals used to control growth, thin fruit, or defoliate . . . farms	83	71	70	12	12	3
acres on which used	28,795	28,647	(D)	148	148	325
TENURE						
Full owners . . . farms	1,047	916	881	131	94	372
Part owners . . . farms	954	933	920	21	15	42
Tenants . . . farms	341	314	312	27	24	9
OWNED AND RENTED LAND						
Land owned . . . farms	2,015	1,863	1,815	152	109	414
acres	1,062,666	1,032,312	974,991	30,354	24,002	163,443
Owned land in farms . . . farms	2,001	1,849	1,801	152	109	414
acres	970,704	943,157	890,505	27,547	22,240	133,111
Land rented or leased from others . . . farms	1,300	1,252	1,237	48	39	52
acres	1,088,624	1,070,816	1,058,565	17,808	17,009	21,229
Rented or leased land in farms . . . farms	1,295	1,247	1,232	48	39	51
acres	1,058,954	1,043,919	1,031,850	15,035	14,236	19,749
Land rented or leased to others . . . farms	355	333	320	22	16	126
acres	121,632	116,052	111,201	5,580	4,535	31,812
NUMBER OF OPERATORS						
Total operators . . . number	4,278	3,942	3,834	336	249	664
Farms by number of operators:						
1 operator	1,119	1,016	989	103	74	288
2 operators	779	740	732	39	32	96
3 operators	290	274	269	16	11	22
4 operators	92	82	79	10	8	4
5 or more operators	62	51	44	11	8	13
Total women operators . . . number	820	761	748	59	49	155
Farms by number of women operators:						
1 operator	637	596	592	41	37	122
2 operators	61	55	53	6	3	11
3 operators	14	12	12	2	2	2
4 operators	1	1	1	-	-	-
5 or more operators	3	3	2	-	-	1

See footnote(s) at end of table.

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

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

Item	Total	Individual or family	Partnership	
			Total	Registered under state law
PRINCIPAL OPERATOR CHARACTERISTICS				
Sex of operator:				
Male	74,469	67,153	4,785	2,554
Female	6,370	5,865	271	149
Primary occupation:				
Farming	50,808	44,979	3,778	2,087
Other	30,031	28,039	1,278	616
Place of residence:				
On farm operated	66,996	61,479	3,593	1,879
Not on farm operated	13,843	11,539	1,463	824
Days worked off farm:				
None	35,659	30,988	2,924	1,655
Any	45,180	42,030	2,132	1,048
1 to 49 days	5,360	4,801	364	197
50 to 99 days	2,818	2,557	155	87
100 to 199 days	6,275	5,869	273	137
200 days or more	30,727	28,803	1,340	627
Years on present farm:				
2 years or less	2,100	1,867	117	64
3 or 4 years	4,167	3,826	226	105
5 to 9 years	11,490	10,382	733	433
10 years or more	63,082	56,943	3,980	2,101
Average years on present farm	22.6	22.6	23.6	22.3
Age group:				
Under 25 years	908	831	69	31
25 to 34 years	4,968	4,549	305	161
35 to 44 years	17,651	15,898	1,162	672
45 to 49 years	11,336	10,128	690	412
50 to 54 years	11,222	10,100	659	375
55 to 59 years	9,345	8,456	552	283
60 to 64 years	8,638	7,866	482	266
65 to 69 years	6,587	5,951	429	205
70 years and over	10,184	9,239	708	298
Average age	52.9	53.0	53.2	52.2
Spanish, Hispanic, or Latino origin (see text)	502	454	44	28
Race:				
White	80,595	72,790	5,055	2,702
Black or African American	16	16	-	-
American Indian or Alaska Native	111	101	-	-
Native Hawaiian or Other Pacific Islander	2	2	-	-
Asian	44	43	-	-
More than one race reported	71	66	1	1
Operators living on an American Indian reservation	639	598	22	8
Farms by number of persons living in operator's household:				
1 person	10,613	9,722	605	312
2 people	34,845	31,596	2,113	1,064
3 people	11,344	10,193	734	367
4 people	12,358	11,050	835	504
5 or more people	11,679	10,457	769	456
Percent of operator's total household income from farming:				
Less than 25 percent	40,660	37,986	1,915	968
25 to 49 percent	8,928	8,205	519	243
50 to 74 percent	10,428	9,125	891	454
75 to 99 percent	8,069	7,031	689	362
100 percent	10,902	9,435	891	563
Operator is a hired manager ... farms	1,852	1,236	151	113
acres	960,891	408,150	122,163	102,926
Farms with-				
Computer for farm business	34,169	29,409	2,755	1,630
Internet access	42,474	37,465	2,976	1,718
Farms by number of households sharing in net income of farm:				
1 household	64,713	62,117	1,202	561
2 households	10,534	7,164	2,821	1,501
3 households	1,944	1,170	569	317
4 households	938	689	163	107
5 households or more	858	642	150	104
FARMS BY TYPE OF ORGANIZATION				
Family or individual ... farms	73,018	73,018	-	-
acres	21,535,902	21,535,902	-	-
Partnership ... farms	5,056	-	5,056	2,703
acres	3,793,850	-	3,793,850	2,382,538
Registered under state law ... farms	2,703	-	2,703	2,703
acres	2,382,538	-	2,382,538	2,382,538

See footnote(s) at end of table.

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

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

Item	Corporation					Other-cooperative, estate or trust, institutional, etc.
	Total	Family held		Other than family held		
		Total	10 or less stockholders	Total	10 or less stockholders	
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	2,179	2,022	1,976	157	113	352
Female	163	141	137	22	20	71
Primary occupation:						
Farming	1,872	1,767	1,733	105	83	179
Other	470	396	380	74	50	244
Place of residence:						
On farm operated	1,696	1,620	1,597	76	61	228
Not on farm operated	646	543	516	103	72	195
Days worked off farm:						
None	1,540	1,445	1,407	95	69	207
Any	802	718	706	84	64	216
1 to 49 days	182	173	170	9	9	13
50 to 99 days	93	87	86	6	6	13
100 to 199 days	102	94	93	8	4	31
200 days or more	425	364	357	61	45	159
Years on present farm:						
2 years or less	84	73	71	11	5	32
3 or 4 years	78	62	60	16	13	37
5 to 9 years	298	250	241	48	33	77
10 years or more	1,882	1,778	1,741	104	82	277
Average years on present farm	22.2	22.7	22.8	15.9	16.6	19.3
Age group:						
Under 25 years	3	3	3	-	-	5
25 to 34 years	91	78	76	13	5	23
35 to 44 years	523	483	473	40	33	68
45 to 49 years	472	433	421	39	26	46
50 to 54 years	403	365	363	38	31	60
55 to 59 years	286	272	267	14	10	51
60 to 64 years	239	222	214	17	13	51
65 to 69 years	168	159	154	9	8	39
70 years and over	157	148	142	9	7	80
Average age	51.8	51.9	51.8	50.0	50.8	55.6
Spanish, Hispanic, or Latino origin (see text)	4	2	2	2	2	-
Race:						
White	2,338	2,159	2,109	179	133	412
Black or African American	-	-	-	-	-	-
American Indian or Alaska Native	-	-	-	-	-	10
Native Hawaiian or Other Pacific Islander	-	-	-	-	-	-
Asian	-	-	-	-	-	1
More than one race reported	4	4	4	-	-	-
Operators living on an American Indian reservation	5	5	5	-	-	14
Farms by number of persons living in operator's household:						
1 person	203	184	183	19	19	83
2 people	955	891	862	64	45	181
3 people	349	324	317	25	19	68
4 people	425	393	386	32	22	48
5 or more people	410	371	365	39	28	43
Percent of operator's total household income from farming:						
Less than 25 percent	522	466	455	56	49	237
25 to 49 percent	170	160	158	10	9	34
50 to 74 percent	357	333	322	24	17	55
75 to 99 percent	333	320	317	13	11	16
100 percent	552	536	528	16	10	24
Operator is a hired manager ... farms	408	348	333	60	37	57
acres	395,779	388,319	362,676	7,460	4,369	34,799
Farms with-						
Computer for farm business	1,832	1,706	1,665	126	89	173
Internet access	1,822	1,698	1,660	124	88	211
Farms by number of households sharing in net income of farm:						
1 household	1,112	1,031	1,013	81	62	282
2 households	494	472	461	22	20	55
3 households	196	192	190	4	3	9
4 households	77	68	66	9	8	9
5 households or more	55	52	50	3	3	11
FARMS BY TYPE OF ORGANIZATION						
Family or individual ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Partnership ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Registered under state law ... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item		Total	Individual or family	Partnership	
				Total	Registered under state law
FARMS BY TYPE OF ORGANIZATION - Con.					
Corporation	farms	2,342	-	-	-
	acres	2,029,658	-	-	-
Family held	farms	2,163	-	-	-
	acres	1,987,076	-	-	-
More than 10 stockholders	farms	50	-	-	-
10 or less stockholders	farms	2,113	-	-	-
Other than family held	farms	179	-	-	-
	acres	42,582	-	-	-
More than 10 stockholders	farms	46	-	-	-
10 or less stockholders	farms	133	-	-	-
Other-cooperative, estate or trust, institutional, etc	farms	423	-	-	-
	acres	152,860	-	-	-
HIRED FARM LABOR					
Hired farm labor	farms	22,623	18,659	2,094	1,323
	workers	95,055	64,658	11,797	8,229
Workers by days worked:					
150 days or more	farms	7,967	5,310	1,109	830
	workers	23,560	11,603	3,640	2,993
Less than 150 days	farms	19,365	16,180	1,761	1,088
	workers	71,495	53,055	8,157	5,236
Migrant farm labor on farms with hired labor (see text)	farms	789	480	140	73
Migrant farm labor on farms reporting only contract labor (see text)	farms	65	55	9	8
FARMS BY SIZE					
1 to 9 acres		3,591	3,230	164	98
10 to 49 acres		16,546	15,610	511	277
50 to 69 acres		4,089	3,858	154	81
70 to 99 acres		6,983	6,577	258	122
100 to 139 acres		5,999	5,655	242	102
140 to 179 acres		6,884	6,461	311	108
180 to 219 acres		4,350	4,031	238	105
220 to 259 acres		3,992	3,683	242	113
260 to 499 acres		13,030	11,870	868	433
500 to 999 acres		8,986	7,602	934	531
1,000 to 1,999 acres		4,554	3,427	617	375
2,000 acres or more		1,835	1,014	517	358
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)					
Oilseed and grain farming (1111)		27,499	24,762	1,857	864
Vegetable and melon farming (1112)		978	862	59	28
Fruit and tree nut farming (1113)		457	408	17	9
Greenhouse, nursery, and floriculture production (1114)		1,272	1,027	59	38
Other crop farming (1119)		21,690	19,942	1,170	640
Tobacco farming (11191)		-	-	-	-
Cotton farming (11192)		-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		21,690	19,942	1,170	640
Beef cattle ranching and farming (112111)		8,917	8,522	307	110
Cattle feedlots (112112)		3,290	3,018	197	109
Dairy cattle and milk production (11212)		5,520	4,513	807	549
Hog and pig farming (1122)		3,051	2,439	286	185
Poultry and egg production (1123)		978	792	53	42
Sheep and goat farming (1124)		1,181	1,132	41	13
Animal aquaculture and other animal production (1125, 1129)		6,006	5,601	203	116
LIVESTOCK					
Cattle and calves inventory	farms	28,034	25,454	1,998	1,097
	number	2,265,997	1,726,833	381,935	270,439
Farms with-					
1 to 9		4,957	4,771	143	37
10 to 49		11,441	10,953	403	176
50 to 99		4,755	4,342	347	154
100 to 199		4,136	3,515	473	264
200 to 499		2,274	1,623	487	354
500 or more		471	250	145	112
Cows and heifers that had calved	farms	21,094	19,110	1,573	892
	number	881,842	679,715	148,096	106,153
Beef cows	farms	15,565	14,620	753	353
	number	403,594	354,347	37,511	20,999
Farms with-					
1 to 9		5,382	5,194	148	50
10 to 49		8,157	7,690	389	185
50 to 99		1,371	1,220	116	59
100 to 199		501	410	68	42
200 to 499		142	97	30	15
500 or more		12	9	2	2

See footnote(s) at end of table.

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

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

Item		Corporation					Other-cooperative, estate or trust, institutional, etc.
		Total	Family held		Other than family held		
			Total	10 or less stockholders	Total	10 or less stockholders	
FARMS BY TYPE OF ORGANIZATION - Con.							
Corporation	farms	2,342	2,163	2,113	179	133	-
	acres	2,029,658	1,987,076	1,922,355	42,582	36,476	-
Family held	farms	2,163	2,163	2,113	-	-	-
	acres	1,987,076	1,987,076	1,922,355	-	-	-
More than 10 stockholders	farms	50	50	-	-	-	-
10 or less stockholders	farms	2,113	2,113	2,113	-	-	-
Other than family held	farms	179	-	-	179	133	-
	acres	42,582	-	-	42,582	36,476	-
More than 10 stockholders	farms	46	-	-	46	-	-
10 or less stockholders	farms	133	-	-	133	133	-
Other-cooperative, estate or trust, institutional, etc	farms	-	-	-	-	-	423
	acres	-	-	-	-	-	152,860
HIRED FARM LABOR							
Hired farm labor	farms	1,782	1,672	1,612	110	76	88
	workers	17,918	15,939	15,055	1,979	957	682
Workers by days worked:							
150 days or more	farms	1,491	1,389	1,333	102	70	57
	workers	8,028	7,367	6,727	661	325	289
Less than 150 days	farms	1,360	1,272	1,233	88	58	64
	workers	9,890	8,572	8,328	1,318	632	393
Migrant farm labor on farms with hired labor (see text)	farms	166	152	149	14	4	3
Migrant farm labor on farms reporting only contract labor (see text)	farms	1	1	1	-	-	-
FARMS BY SIZE							
1 to 9 acres		176	145	138	31	24	21
10 to 49 acres		316	253	245	63	47	109
50 to 69 acres		62	49	48	13	8	15
70 to 99 acres		100	90	86	10	5	48
100 to 139 acres		70	63	61	7	6	32
140 to 179 acres		71	56	55	15	10	41
180 to 219 acres		53	49	47	4	4	28
220 to 259 acres		56	54	51	2	1	11
260 to 499 acres		242	233	231	9	6	50
500 to 999 acres		417	405	403	12	10	33
1,000 to 1,999 acres		490	480	474	10	9	20
2,000 acres or more		289	286	274	3	3	15
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111)		792	774	763	18	12	88
Vegetable and melon farming (1112)		51	50	47	1	1	6
Fruit and tree nut farming (1113)		27	25	24	2	2	5
Greenhouse, nursery, and floriculture production (1114)		182	162	158	20	20	4
Other crop farming (1119)		383	328	324	55	43	195
Tobacco farming (11191)		-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		383	328	324	55	43	195
Beef cattle ranching and farming (112111)		58	55	54	3	3	30
Cattle feedlots (112112)		69	65	64	4	2	6
Dairy cattle and milk production (11212)		195	195	192	-	-	5
Hog and pig farming (1122)		310	260	249	50	31	16
Poultry and egg production (1123)		133	120	110	13	6	-
Sheep and goat farming (1124)		1	-	-	1	1	7
Animal aquaculture and other animal production (1125, 1129)		141	129	128	12	12	61
LIVESTOCK							
Cattle and calves inventory	farms	510	494	487	16	14	72
	number	153,268	149,808	139,804	3,460	(D)	3,961
Farms with-							
1 to 9		24	24	24	-	-	19
10 to 49		50	47	46	3	3	35
50 to 99		57	55	55	2	2	9
100 to 199		144	141	140	3	3	4
200 to 499		160	153	152	7	5	4
500 or more		75	74	70	1	1	1
Cows and heifers that had calved	farms	352	346	339	6	6	59
	number	52,432	52,017	47,024	415	415	1,599
Beef cows	farms	149	143	139	6	6	43
	number	10,765	10,350	9,148	415	415	971
Farms with-							
1 to 9		27	27	27	-	-	13
10 to 49		51	49	48	2	2	27
50 to 99		34	31	31	3	3	1
100 to 199		22	21	20	1	1	1
200 to 499		14	14	13	-	-	1
500 or more		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	6,474	5,305	933	621
	number	478,248	325,368	110,585	85,154
Farms with-					
1 to 4		413	391	13	1
5 to 9		91	85	5	3
10 to 49		2,289	2,087	183	88
50 to 99		2,287	1,836	372	240
100 to 199		1,107	780	259	203
200 to 499		222	106	71	59
500 or more		65	20	30	27
Other cattle (see text)	farms	25,087	22,660	1,872	1,040
	number	1,384,155	1,047,118	233,839	164,286
Cattle and calves sold	farms	22,961	20,599	1,811	1,038
	number	1,356,142	1,001,757	226,392	166,185
	$1,000	873,074	627,101	155,842	114,673
Calves weighing less than 500 pounds	farms	8,293	7,421	681	411
	number	251,081	195,471	37,466	28,341
Cattle, including calves weighing 500 pounds or more	farms	20,508	18,326	1,673	963
	number	1,105,061	806,286	188,926	137,844
Cattle on feed (see text)	farms	8,175	7,152	769	453
	number	620,325	415,563	125,555	92,191
Hogs and pigs inventory	farms	5,628	4,658	525	304
	number	6,440,067	3,562,789	1,048,343	843,615
Farms with-					
1 to 24		1,320	1,250	50	20
25 to 49		294	266	24	10
50 to 99		320	286	24	10
100 to 199		420	379	31	12
200 to 499		900	774	80	37
500 or more		2,374	1,703	316	215
Used or to be used for breeding	farms	2,466	2,019	236	132
	number	601,689	247,802	103,127	90,755
Other hogs and pigs	farms	5,362	4,422	516	302
	number	5,838,378	3,314,987	945,216	752,860
Hogs and pigs sold	farms	6,390	5,318	593	343
	number	18,618,300	10,425,000	3,371,330	2,828,335
	$1,000	1,398,234	775,709	243,665	197,965
Sheep and lambs of all ages inventory (see text)	farms	2,854	2,658	141	61
	number	154,852	140,168	12,501	4,098
Ewes 1 year old or older	farms	2,676	2,492	138	61
	number	92,801	83,017	8,179	2,803
Sheep and lambs sold	farms	2,019	1,896	90	41
	number	145,336	130,551	(D)	3,690
Horses and ponies inventory	farms	14,289	13,490	501	237
	number	92,770	86,763	3,260	1,488
Horses and ponies sold	farms	3,139	2,977	89	38
	number	14,742	13,455	457	175
Goats, All inventory	farms	1,413	1,343	46	17
	number	19,768	16,571	1,792	105
Goats sold	farms	500	471	21	6
	number	8,762	8,150	460	47
POULTRY					
Layers 20 weeks old and older inventory	farms	2,859	2,679	115	62
	number	11,876,411	2,900,043	270,761	256,936
Farms with-					
1 to 399		2,774	2,622	108	56
400 to 3,199		17	14	2	2
3,200 to 9,999		1	1	-	-
10,000 to 19,999		22	18	2	1
20,000 to 49,999		9	7	-	-
50,000 to 99,999		14	8	3	3
100,000 or more		24	10	-	-
Pullets for laying flock replacement inventory	farms	700	645	42	22
	number	3,181,863	(D)	(D)	(D)
Layers and pullets sold (see text)	farms	699	639	29	19
	number	11,206,542	4,554,925	(D)	(D)
Broilers and other meat-type chickens sold	farms	1,036	977	43	24
	number	31,138,768	25,288,380	5,306,521	3,800,380
Farms with-					
1 to 1,999		898	864	23	11
2,000 to 59,999		36	30	3	2
60,000 to 99,999		6	3	3	1
100,000 or more		96	80	14	10
Turkeys inventory	farms	754	606	41	33
	number	15,512,346	3,434,502	(D)	2,048,047

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	218	218	214	-	-	18
	number	41,667	41,667	37,876	-	-	628
Farms with-							
1 to 4		-	-	-	-	-	9
5 to 9		-	-	-	-	-	1
10 to 49		18	18	18	-	-	1
50 to 99		74	74	73	-	-	5
100 to 199		66	66	66	-	-	2
200 to 499		45	45	44	-	-	-
500 or more		15	15	13	-	-	-
Other cattle (see text)	farms	489	473	466	16	14	66
	number	100,836	97,791	92,780	3,045	(D)	2,362
Cattle and calves sold	farms	490	475	468	15	13	61
	number	126,169	122,935	112,678	3,234	(D)	1,824
	$1,000	88,919	86,951	80,028	1,968	(D)	1,211
Calves weighing less than 500 pounds	farms	166	160	155	6	6	25
	number	17,697	17,407	15,477	290	290	447
Cattle, including calves weighing 500 pounds or more	farms	454	441	434	13	11	55
	number	108,472	105,528	97,201	2,944	(D)	1,377
Cattle on feed (see text)	farms	240	232	230	8	6	14
	number	78,452	76,752	(D)	1,700	(D)	755
Hogs and pigs inventory	farms	427	372	357	55	37	18
	number	1,817,004	1,560,609	1,481,775	256,395	156,916	11,931
Farms with-							
1 to 24		14	10	10	4	4	6
25 to 49		3	3	3	-	-	1
50 to 99		8	6	5	2	-	2
100 to 199		9	7	5	2	2	1
200 to 499		43	40	40	3	3	3
500 or more		350	306	294	44	28	5
Used or to be used for breeding	farms	201	167	156	34	21	10
	number	248,130	200,041	187,308	48,089	21,470	2,630
Other hogs and pigs	farms	408	361	348	47	31	16
	number	1,568,874	1,360,568	1,294,467	208,306	135,446	9,301
Hogs and pigs sold	farms	452	396	381	56	37	27
	number	4,775,995	3,750,358	3,475,616	1,025,637	371,944	45,975
	$1,000	375,270	309,552	291,728	65,718	33,673	3,590
Sheep and lambs of all ages inventory (see text)	farms	34	34	34	-	-	21
	number	1,655	1,655	1,655	-	-	528
Ewes 1 year old or older	farms	26	26	26	-	-	20
	number	1,274	1,274	1,274	-	-	331
Sheep and lambs sold	farms	20	20	20	-	-	13
	number	2,011	2,011	2,011	-	-	(D)
Horses and ponies inventory	farms	236	206	205	30	30	62
	number	2,379	2,078	(D)	301	301	368
Horses and ponies sold	farms	63	56	56	7	7	10
	number	808	778	778	30	30	22
Goats, All inventory	farms	13	10	10	3	3	11
	number	(D)	23	23	(D)	(D)	(D)
Goats sold	farms	2	1	1	1	1	6
	number	(D)	(D)	(D)	(D)	(D)	(D)
POULTRY							
Layers 20 weeks old and older inventory	farms	50	43	36	7	5	15
	number	8,705,017	(D)	2,912,374	(D)	(D)	590
Farms with-							
1 to 399		29	25	22	4	4	15
400 to 3,199		1	1	-	-	-	-
3,200 to 9,999		-	-	-	-	-	-
10,000 to 19,999		2	2	2	-	-	-
20,000 to 49,999		2	1	1	1	1	-
50,000 to 99,999		3	3	3	-	-	-
100,000 or more		14	12	9	2	-	-
Pullets for laying flock replacement inventory	farms	9	8	6	1	-	4
	number	1,611,555	(D)	(D)	(D)	-	110
Layers and pullets sold (see text)	farms	29	26	23	3	1	2
	number	5,730,814	(D)	3,122,377	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms	13	13	11	-	-	3
	number	(D)	(D)	(D)	-	-	(D)
Farms with-							
1 to 1,999		10	10	10	-	-	1
2,000 to 59,999		1	1	-	-	-	2
60,000 to 99,999		-	-	-	-	-	-
100,000 or more		2	2	1	-	-	-
Turkeys inventory	farms	99	90	82	9	4	8
	number	9,876,257	8,149,030	7,674,493	1,727,227	(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	479	337	32	28
	number	45,866,989	10,638,167	(D)	3,227,039
CROPS HARVESTED					
Corn for grain	farms	31,782	27,876	2,720	1,466
	acres	6,556,082	5,055,235	958,758	608,679
	bushels	989,887,877	757,585,600	147,528,567	94,376,791
Irrigated	farms	973	705	174	125
	acres	178,457	102,398	53,069	41,350
Farms by acres harvested:					
1 to 24 acres		4,010	3,828	132	50
25 to 99 acres		10,355	9,588	636	261
100 to 249 acres		9,099	8,029	804	452
250 to 499 acres		4,999	4,164	528	307
500 acres or more		3,319	2,267	620	396
Corn for silage or greenchop	farms	8,889	7,387	1,151	743
	acres	367,455	269,208	70,710	52,311
	tons	6,230,527	4,495,163	1,228,335	925,378
Irrigated	farms	169	118	38	30
	acres	8,344	5,097	2,520	2,059
Farms by acres harvested:					
1 to 24 acres		3,835	3,477	286	132
25 to 99 acres		4,346	3,472	673	460
100 to 249 acres		593	377	161	124
250 to 499 acres		99	54	25	21
500 acres or more		16	7	6	6
Sorghum for grain	farms	13	11	-	-
	acres	185	(D)	-	-
	bushels	7,942	(D)	-	-
Irrigated	farms	-	-	-	-
	acres	-	-	-	-
Farms by acres harvested:					
1 to 24 acres		10	8	-	-
25 to 99 acres		3	3	-	-
100 to 249 acres		-	-	-	-
250 to 499 acres		-	-	-	-
500 acres or more		-	-	-	-
Wheat for grain, All	farms	7,023	5,858	742	430
	acres	1,920,238	1,299,578	374,794	234,036
	bushels	64,609,805	43,056,302	12,751,779	8,038,644
Irrigated	farms	33	24	4	3
	acres	3,376	1,521	230	(D)
Farms by acres harvested:					
1 to 24 acres		1,195	1,080	83	46
25 to 99 acres		2,257	1,998	200	104
100 to 249 acres		1,402	1,209	134	74
250 to 499 acres		924	774	82	53
500 acres or more		1,245	797	243	153
Barley for grain	farms	1,462	1,190	177	90
	acres	139,739	99,219	25,406	15,640
	bushels	5,661,303	3,922,061	1,083,541	620,839
Irrigated	farms	19	11	6	1
	acres	1,745	800	(D)	(D)
Farms by acres harvested:					
1 to 24 acres		490	432	45	22
25 to 99 acres		532	453	52	24
100 to 249 acres		293	207	47	23
250 to 499 acres		115	83	22	14
500 acres or more		32	15	11	7
Oats for grain	farms	7,464	6,571	735	398
	acres	231,859	196,756	28,301	17,411
	bushels	12,958,117	10,831,317	1,703,967	1,035,669
Irrigated	farms	42	35	5	2
	acres	1,419	1,101	(D)	(D)
Farms by acres harvested:					
1 to 24 acres		4,285	3,899	323	164
25 to 99 acres		2,830	2,384	364	197
100 to 249 acres		317	263	42	33
250 to 499 acres		28	22	5	3
500 acres or more		4	3	1	1
Flaxseed	farms	79	65	8	4
	acres	4,211	3,170	(D)	217
	bushels	69,880	48,968	(D)	3,086
Irrigated	farms	-	-	-	-
	acres	-	-	-	-
Sunflower seed, All	farms	367	285	53	37
	acres	65,514	42,555	(D)	12,551
	pounds	84,268,425	54,559,566	(D)	15,638,432
Irrigated	farms	2	2	-	-
	acres	(D)	(D)	-	-
Farms by acres harvested:					
1 to 24 acres		26	25	-	-
25 to 99 acres		103	92	10	6
100 to 249 acres		156	116	23	15
250 to 499 acres		65	48	9	7
500 acres or more		17	4	11	9

See footnote(s) at end of table.

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

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

Item		Corporation					Other-cooperative, estate or trust, institutional, etc.
		Total	Family held		Other than family held		
			Total	10 or less stockholders	Total	10 or less stockholders	
POULTRY - Con.							
Turkeys sold	farms	105	96	90	9	4	5
	number	31,416,631	26,731,100	(D)	4,685,531	1,194,004	(D)
CROPS HARVESTED							
Corn for grain	farms	1,097	1,074	1,060	23	14	89
	acres	524,771	516,243	502,418	8,528	6,357	17,318
	bushels	82,258,507	80,893,808	78,792,500	1,364,699	1,004,092	2,515,203
Irrigated	farms	89	85	81	4	1	5
	acres	22,557	22,053	20,523	504	(D)	433
Farms by acres harvested:							
1 to 24 acres		22	21	21	1	1	28
25 to 99 acres		107	100	99	7	4	24
100 to 249 acres		250	243	241	7	3	16
250 to 499 acres		295	291	289	4	3	12
500 acres or more		423	419	410	4	3	9
Corn for silage or greenchop	farms	336	331	324	5	4	15
	acres	26,991	26,512	24,117	479	(D)	546
	tons	497,279	489,699	436,577	7,580	(D)	9,750
Irrigated	farms	13	11	11	2	1	-
	acres	727	(D)	(D)	(D)	(D)	-
Farms by acres harvested:							
1 to 24 acres		67	66	65	1	-	5
25 to 99 acres		191	188	187	3	3	10
100 to 249 acres		55	55	54	-	-	-
250 to 499 acres		20	19	16	1	1	-
500 acres or more		3	3	2	-	-	-
Sorghum for grain	farms	2	2	2	-	-	-
	acres	(D)	(D)	(D)	-	-	-
	bushels	(D)	(D)	(D)	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		2	2	2	-	-	-
25 to 99 acres		-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Wheat for grain, All	farms	403	399	394	4	4	20
	acres	239,694	239,092	234,368	602	602	6,172
	bushels	8,595,930	8,577,030	8,377,490	18,900	18,900	205,794
Irrigated	farms	5	5	5	-	-	-
	acres	1,625	1,625	1,625	-	-	-
Farms by acres harvested:							
1 to 24 acres		28	28	28	-	-	4
25 to 99 acres		55	54	54	1	1	4
100 to 249 acres		54	51	50	3	3	5
250 to 499 acres		67	67	66	-	-	1
500 acres or more		199	199	196	-	-	6
Barley for grain	farms	85	82	81	3	3	10
	acres	13,668	13,189	(D)	479	479	1,446
	bushels	594,088	574,188	(D)	19,900	19,900	61,613
Irrigated	farms	1	1	1	-	-	1
	acres	(D)	(D)	(D)	-	-	(D)
Farms by acres harvested:							
1 to 24 acres		13	13	13	-	-	-
25 to 99 acres		22	20	20	2	2	5
100 to 249 acres		36	36	35	-	-	3
250 to 499 acres		8	7	7	1	1	2
500 acres or more		6	6	6	-	-	-
Oats for grain	farms	141	135	134	6	5	17
	acres	6,421	6,206	(D)	215	(D)	381
	bushels	401,365	388,327	(D)	13,038	(D)	21,468
Irrigated	farms	2	2	2	-	-	-
	acres	(D)	(D)	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres		51	49	48	2	2	12
25 to 99 acres		77	73	73	4	3	5
100 to 249 acres		12	12	12	-	-	-
250 to 499 acres		1	1	1	-	-	-
500 acres or more		-	-	-	-	-	-
Flaxseed	farms	6	4	4	2	2	-
	acres	(D)	636	636	(D)	(D)	-
	bushels	(D)	14,646	14,646	(D)	(D)	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sunflower seed, All	farms	28	28	28	-	-	1
	acres	6,999	6,999	6,999	-	-	(D)
	pounds	9,527,227	9,527,227	9,527,227	-	-	(D)
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		-	-	-	-	-	1
25 to 99 acres		1	1	1	-	-	-
100 to 249 acres		17	17	17	-	-	-
250 to 499 acres		8	8	8	-	-	-
500 acres or more		2	2	2	-	-	-

See footnote(s) at end of table.

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

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

Item		Total	Individual or family	Partnership	
				Total	Registered under state law
CROPS HARVESTED - Con.					
Soybeans for beans	farms	29,347	25,544	2,549	1,346
	acres	7,068,452	5,442,461	1,023,887	628,901
	bushels	303,069,928	233,179,039	43,862,240	27,029,705
Irrigated	farms	661	502	101	74
	acres	97,865	58,178	(D)	22,907
Farms by acres harvested:					
1 to 24 acres		2,328	2,195	110	44
25 to 99 acres		9,025	8,347	553	253
100 to 249 acres		8,724	7,776	690	346
250 to 499 acres		5,495	4,604	515	266
500 acres or more		3,775	2,622	681	437
Dry edible beans, excluding limas	farms	665	464	103	69
	acres	156,707	88,447	41,906	31,596
	cwt	2,683,985	1,510,531	719,627	538,249
Irrigated	farms	111	66	29	20
	acres	33,293	15,711	(D)	10,286
Farms by acres harvested:					
1 to 24 acres		26	23	2	1
25 to 99 acres		212	175	17	8
100 to 249 acres		220	155	24	18
250 to 499 acres		116	70	24	16
500 acres or more		91	41	36	26
Potatoes	farms	284	200	46	35
	acres	58,107	15,675	(D)	9,388
	cwt	18,819,277	4,050,390	(D)	2,620,349
Irrigated	farms	95	52	17	12
	acres	42,085	8,573	6,420	4,230
Farms by acres harvested:					
0.1 to 4.9 acres		135	125	9	4
5.0 to 24.9 acres		18	14	1	1
25.0 to 99.9 acres		32	22	6	6
100.0 to 249.9 acres		38	21	9	8
250.0 acres or more		61	18	21	16
Sugarbeets for sugar	farms	1,369	897	236	155
	acres	476,617	247,138	120,383	85,908
	tons	8,793,583	4,595,048	2,212,636	1,588,548
Irrigated	farms	22	16	2	2
	acres	4,647	(D)	(D)	(D)
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	33,574	30,674	2,186	1,204
	acres	2,112,533	1,775,838	256,304	162,088
	tons, dry	5,741,264	4,617,351	853,658	572,681
Irrigated	farms	477	373	82	63
	acres	30,059	21,365	6,940	5,040
Farms by acres harvested:					
1 to 24 acres		13,291	12,650	451	190
25 to 99 acres		13,877	12,785	852	427
100 to 249 acres		5,176	4,356	629	416
250 to 499 acres		992	715	199	133
500 acres or more		238	168	55	38
Alfalfa hay	farms	25,016	22,707	1,795	999
	acres	1,264,403	1,062,128	157,369	97,572
	tons, dry	3,780,181	3,105,198	520,171	332,555
Irrigated	farms	354	278	60	49
	acres	20,266	15,018	3,871	3,332
Other tame hay	farms	7,563	7,049	375	195
	acres	395,492	355,970	27,189	15,356
	tons, dry	644,597	577,099	47,171	27,600
Irrigated	farms	48	43	4	-
	acres	2,810	1,733	(D)	-
Land used for vegetables (see text)	farms	2,639	2,217	246	138
	acres	225,203	157,875	37,393	24,201
Irrigated	farms	300	244	29	16
	acres	17,836	11,893	(D)	2,784
Farms by acres harvested:					
0.1 to 4.9 acres		575	533	22	14
5.0 to 24.9 acres		290	261	16	8
25.0 to 99.9 acres		1,072	915	92	52
100.0 to 249.9 acres		519	392	80	41
250.0 acres or more		183	116	36	23
Snap beans harvested for sale	farms	287	249	24	10
	acres	4,876	2,816	(D)	692
Harvested for processing	farms	59	38	15	8
	acres	4,642	2,631	1,470	691
Peas, green, harvested for sale	farms	1,216	970	152	90
	acres	68,993	48,909	(D)	8,868
Harvested for processing	farms	1,042	805	146	88
	acres	67,134	47,127	(D)	8,835
Sweet corn harvested for sale	farms	1,804	1,521	164	86
	acres	139,244	99,627	21,503	13,639
Harvested for processing	farms	1,264	1,023	141	74
	acres	131,296	92,395	(D)	13,555
Tomatoes harvested for sale	farms	376	343	16	6
	acres	344	314	14	9
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	1,192	1,174	1,159	18	13	62
	acres	582,632	576,700	563,511	5,932	5,131	19,472
	bushels	25,260,857	24,994,245	24,434,327	266,612	226,956	767,792
Irrigated	farms	56	56	52	-	-	2
	acres	11,285	11,285	9,905	-	-	(D)
Farms by acres harvested:							
1 to 24 acres		13	11	11	2	2	10
25 to 99 acres		108	102	101	6	3	17
100 to 249 acres		248	244	240	4	3	10
250 to 499 acres		366	363	362	3	2	10
500 acres or more		457	454	445	3	3	15
Dry edible beans, excluding limas	farms	95	95	95	-	-	3
	acres	25,489	25,489	25,489	-	-	865
	cwt	441,063	441,063	441,063	-	-	12,764
Irrigated	farms	15	15	15	-	-	1
	acres	5,387	5,387	5,387	-	-	(D)
Farms by acres harvested:							
1 to 24 acres		1	1	1	-	-	-
25 to 99 acres		20	20	20	-	-	-
100 to 249 acres		40	40	40	-	-	1
250 to 499 acres		20	20	20	-	-	2
500 acres or more		14	14	14	-	-	-
Potatoes	farms	36	35	34	1	1	2
	acres	(D)	29,870	(D)	(D)	(D)	(D)
	cwt	(D)	11,104,357	(D)	(D)	(D)	(D)
Irrigated	farms	26	26	26	-	-	-
	acres	27,091	27,091	27,091	-	-	-
Farms by acres harvested:							
0.1 to 4.9 acres		1	-	-	1	1	-
5.0 to 24.9 acres		1	1	1	-	-	2
25.0 to 99.9 acres		4	4	3	-	-	-
100.0 to 249.9 acres		8	8	8	-	-	-
250.0 acres or more		22	22	22	-	-	-
Sugarbeets for sugar	farms	230	228	226	2	2	6
	acres	(D)	103,753	(D)	(D)	(D)	(D)
	tons	(D)	1,897,775	(D)	(D)	(D)	(D)
Irrigated	farms	4	4	4	-	-	-
	acres	930	930	930	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	609	575	563	34	29	105
	acres	73,757	70,921	68,658	2,836	2,688	6,634
	tons, dry	254,659	249,016	241,606	5,643	5,372	15,596
Irrigated	farms	22	21	20	1	1	-
	acres	1,754	(D)	(D)	(D)	(D)	-
Farms by acres harvested:							
1 to 24 acres		148	134	130	14	11	42
25 to 99 acres		203	190	189	13	11	37
100 to 249 acres		168	166	163	2	2	23
250 to 499 acres		75	70	66	5	5	3
500 acres or more		15	15	15	-	-	-
Alfalfa hay	farms	445	425	418	20	18	69
	acres	42,028	40,640	39,863	1,388	(D)	2,878
	tons, dry	145,829	142,466	139,809	3,363	(D)	8,983
Irrigated	farms	16	15	14	1	1	-
	acres	1,377	(D)	(D)	(D)	(D)	-
Other tame hay	farms	116	104	102	12	10	23
	acres	10,522	9,159	(D)	1,363	(D)	1,811
	tons, dry	17,780	15,699	(D)	2,081	(D)	2,547
Irrigated	farms	1	1	-	-	-	-
	acres	(D)	(D)	-	-	-	-
Land used for vegetables (see text)	farms	162	159	154	3	3	14
	acres	29,421	29,318	(D)	103	103	514
Irrigated	farms	25	24	24	1	1	2
	acres	(D)	2,809	2,809	(D)	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		12	12	12	-	-	8
5.0 to 24.9 acres		9	8	8	1	1	4
25.0 to 99.9 acres		65	63	61	2	2	-
100.0 to 249.9 acres		46	46	45	-	-	1
250.0 acres or more		30	30	28	-	-	1
Snap beans harvested for sale	farms	13	12	12	1	1	1
	acres	(D)	567	567	(D)	(D)	(D)
Harvested for processing	farms	6	6	6	-	-	-
	acres	541	541	541	-	-	-
Peas, green, harvested for sale	farms	92	90	86	2	2	2
	acres	6,502	(D)	5,922	(D)	(D)	(D)
Harvested for processing	farms	90	89	85	1	1	1
	acres	6,499	(D)	5,920	(D)	(D)	(D)
Sweet corn harvested for sale	farms	110	109	105	1	1	9
	acres	17,904	(D)	(D)	(D)	(D)	210
Harvested for processing	farms	99	99	95	-	-	1
	acres	17,679	17,679	(D)	-	-	(D)
Tomatoes harvested for sale	farms	12	11	11	1	1	5
	acres	(D)	10	10	(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	213	166	22	18
	acres	41,844	21,062	(D)	6,376
Irrigated	farms	3	2	-	-
	acres	(D)	(D)	-	-
All land in orchards	farms	569	508	18	6
	acres	4,148	2,656	364	254
Irrigated	farms	93	77	3	1
	acres	881	614	32	(D)
Farms by bearing and nonbearing acres:					
0.1 to 4.9 acres		386	357	12	3
5.0 to 24.9 acres		148	134	1	-
25.0 to 99.9 acres		31	17	4	2
100.0 to 249.9 acres		4	-	1	1
250.0 acres or more		-	-	-	-
Apples	farms	488	439	12	4
	Bearing and nonbearing acres	3,584	2,329	346	244
Grapes	farms	134	118	5	2
	Bearing and nonbearing acres	222	127	11	(D)
Peaches, All	farms	11	10	1	1
	Bearing and nonbearing acres	(D)	2	(D)	(D)
Walnuts, English	farms	2	2	-	-
	Bearing and nonbearing acres	(D)	(D)	-	-
Land in berries harvested for sale (see text)	farms	339	303	18	9
	acres	900	699	62	44
Irrigated	farms	139	116	12	8
	acres	501	340	49	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	
CROPS HARVESTED - Con.							
Field and grass seed crops, All	farms	25	24	23	1	1	-
	acres	(D)	13,016	(D)	(D)	(D)	-
Irrigated	farms	1	-	-	1	1	-
	acres	(D)	-	-	(D)	(D)	-
All land in orchards	farms	33	31	28	2	2	10
	acres	(D)	768	(D)	(D)	(D)	(D)
Irrigated	farms	10	10	9	-	-	3
	acres	229	229	(D)	-	-	7
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		11	10	8	1	1	6
5.0 to 24.9 acres		11	11	11	-	-	2
25.0 to 99.9 acres		9	9	9	-	-	1
100.0 to 249.9 acres		2	1	-	1	1	1
250.0 acres or more		-	-	-	-	-	-
Apples	farms	28	26	23	2	2	9
	Bearing and nonbearing acres	(D)	576	(D)	(D)	(D)	(D)
Grapes	farms	7	7	7	-	-	4
	Bearing and nonbearing acres	71	71	71	-	-	13
Peaches, All	farms	-	-	-	-	-	-
	Bearing and nonbearing acres	-	-	-	-	-	-
Walnuts, English	farms	-	-	-	-	-	-
	Bearing and nonbearing acres	-	-	-	-	-	-
Land in berries harvested for sale (see text)	farms	11	10	10	1	1	7
	acres	(D)	96	96	(D)	(D)	(D)
Irrigated	farms	6	6	6	-	-	5
	acres	80	80	80	-	-	32

[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	80,839	27,499	978	457	1,272	21,690	-	-	21,690
	percent	100.0	34.0	1.2	0.6	1.6	26.8	-	-	26.8
Land in farms	acres	27,512,270	15,665,011	333,601	29,078	122,640	4,493,453	-	-	4,493,453
Average size of farm	acres	340	570	341	64	96	207	-	-	207
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS										
Total (see text)	farms	80,839	27,499	978	457	1,272	21,690	-	-	21,690
	$1,000	8,926,337	3,559,773	220,399	12,319	236,369	615,033	-	-	615,033
Average per farm	dollars	110,421	129,451	225,357	26,957	185,825	28,356	-	-	28,356
Farms by economic class:										
Less than $1,000 (see text)		13,181	1,892	22	73	264	5,026	-	-	5,026
$1,000 to $2,499		9,662	830	49	55	73	5,711	-	-	5,711
$2,500 to $4,999		6,959	867	71	56	91	3,506	-	-	3,506
$5,000 to $9,999		7,289	1,514	98	87	91	2,815	-	-	2,815
$10,000 to $24,999		9,130	3,520	163	95	175	2,158	-	-	2,158
$25,000 to $49,999		7,390	4,176	111	45	166	942	-	-	942
$50,000 to $99,999		8,126	4,881	115	23	139	506	-	-	506
$100,000 to $249,999		10,018	5,657	170	15	133	374	-	-	374
$250,000 to $499,999		5,289	2,765	88	6	74	339	-	-	339
$500,000 to $999,999		2,611	1,156	44	-	22	243	-	-	243
$1,000,000 or more		1,184	241	47	2	44	70	-	-	70
$1,000,000 to $2,499,999		965	230	34	2	29	64	-	-	64
$2,500,000 to $4,999,999		158	11	10	-	6	5	-	-	5
$5,000,000 or more		61	-	3	-	9	1	-	-	1
Total sales (see text)	farms	80,839	27,499	978	457	1,272	21,690	-	-	21,690
	$1,000	8,575,627	3,371,889	217,337	12,134	235,959	540,739	-	-	540,739
Grains, oilseeds, dry beans, and dry peas [1]	farms	36,628	25,746	409	23	44	2,357	-	-	2,357
	$1,000	3,551,017	2,910,294	29,116	97	687	161,269	-	-	161,269
Sales of $50,000 or more	farms	16,934	13,473	181	-	4	746	-	-	746
	$1,000	3,201,246	2,666,036	24,720	-	378	144,616	-	-	144,616
Tobacco	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Cotton and cottonseed	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms	2,774	1,039	978	61	63	296	-	-	296
	$1,000	291,285	60,143	181,827	456	807	32,928	-	-	32,928
Sales of $50,000 or more	farms	1,026	345	427	1	4	160	-	-	160
	$1,000	262,158	45,725	173,974	(D)	(D)	30,943	-	-	30,943
Fruits, tree nuts, and berries	farms	655	30	122	394	32	46	-	-	46
	$1,000	12,948	232	863	11,360	216	159	-	-	159
Sales of $50,000 or more	farms	46	-	4	42	-	-	-	-	-
	$1,000	7,897	-	280	7,617	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text)	farms	983	17	66	8	838	30	-	-	30
	$1,000	224,410	135	1,562	(D)	222,125	318	-	-	318
Sales of $50,000 or more	farms	391	-	6	-	382	1	-	-	1
	$1,000	215,819	-	1,099	-	214,526	(D)	-	-	(D)
Cut Christmas trees and short-rotation woody crops	farms	327	6	7	3	276	24	-	-	24
	$1,000	11,855	(D)	7	3	11,605	(D)	-	-	(D)
Sales of $50,000 or more	farms	27	1	-	-	26	-	-	-	-
	$1,000	9,757	(D)	-	-	(D)	-	-	-	-
Other crops and hay (see text)	farms	15,306	4,542	123	27	67	7,711	-	-	7,711
	$1,000	471,367	149,760	1,932	54	151	298,724	-	-	298,724
Sales of $50,000 or more	farms	1,690	604	10	-	-	1,009	-	-	1,009
	$1,000	373,668	120,614	1,265	-	-	244,418	-	-	244,418
Cattle and calves	farms	22,961	4,637	88	13	32	1,412	-	-	1,412
	$1,000	873,074	118,186	1,077	24	112	23,435	-	-	23,435
Sales of $50,000 or more	farms	3,101	598	2	-	-	95	-	-	95
	$1,000	626,099	62,908	(D)	-	-	11,519	-	-	11,519
Milk and other dairy products from cows	farms	6,226	375	6	-	1	96	-	-	96
	$1,000	931,754	27,511	(D)	-	(D)	7,137	-	-	7,137
Sales of $50,000 or more	farms	4,887	207	4	-	1	51	-	-	51
	$1,000	893,300	23,188	(D)	-	(D)	6,043	-	-	6,043
Hogs and pigs	farms	6,390	1,585	30	9	15	284	-	-	284
	$1,000	1,398,234	98,708	405	7	51	13,667	-	-	13,667
Sales of $50,000 or more	farms	3,136	605	2	-	-	61	-	-	61
	$1,000	1,366,175	85,545	(D)	-	-	12,659	-	-	12,659
Sheep, goats, and their products	farms	2,891	492	38	19	22	199	-	-	199
	$1,000	13,351	2,879	(D)	22	12	397	-	-	397
Sales of $50,000 or more	farms	35	9	-	-	-	1	-	-	1
	$1,000	4,565	777	-	-	-	(D)	-	-	(D)
Horses, ponies, mules, burros, and donkeys	farms	3,184	218	4	8	12	211	-	-	211
	$1,000	14,669	594	5	6	24	556	-	-	556
Sales of $50,000 or more	farms	18	1	-	-	-	-	-	-	-
	$1,000	2,451	(D)	-	-	-	-	-	-	-
Poultry and eggs	farms	2,667	285	67	25	34	222	-	-	222
	$1,000	750,088	2,745	70	(D)	(D)	1,693	-	-	1,693
Sales of $50,000 or more	farms	445	8	-	-	-	3	-	-	3
	$1,000	747,598	2,370	-	-	-	1,548	-	-	1,548

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	8,917	3,290	5,520	3,051	978	1,181	6,006
percent	11.0	4.1	6.8	3.8	1.2	1.5	7.4
Land in farms . . . . . acres	1,927,070	910,649	2,184,991	981,007	169,091	78,248	617,431
Average size of farm . . . . . acres	216	277	396	322	173	66	103
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) . . . . . farms	8,917	3,290	5,520	3,051	978	1,181	6,006
$1,000	251,624	470,669	1,187,484	1,442,927	770,373	9,344	150,022
Average per farm . . . . . dollars	28,218	143,060	215,124	472,936	787,702	7,912	24,979
Farms by economic class:							
Less than $1,000 (see text)	1,950	80	40	206	336	342	2,950
$1,000 to $2,499	1,075	333	-	137	107	336	956
$2,500 to $4,999	1,127	336	2	95	42	193	573
$5,000 to $9,999	1,434	398	19	108	28	158	539
$10,000 to $24,999	1,655	539	147	144	23	97	414
$25,000 to $49,999	779	420	422	140	17	29	143
$50,000 to $99,999	459	406	1,182	253	21	13	128
$100,000 to $249,999	282	314	2,382	498	45	7	141
$250,000 to $499,999	83	235	1,001	514	83	4	97
$500,000 to $999,999	50	137	211	577	119	2	50
$1,000,000 or more	23	92	114	379	157	-	15
$1,000,000 to $2,499,999	21	73	92	315	93	-	12
$2,500,000 to $4,999,999	1	17	19	52	35	-	2
$5,000,000 or more	1	2	3	12	29	-	1
Total sales (see text) . . . . . farms	8,917	3,290	5,520	3,051	978	1,181	6,006
$1,000	243,307	461,797	1,137,929	1,430,669	768,880	8,840	146,147
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	1,435	1,436	3,016	1,490	181	52	439
$1,000	29,110	84,639	114,368	171,242	16,995	976	32,225
Sales of $50,000 or more . . . . . farms	129	447	732	965	76	7	174
$1,000	17,211	69,235	75,521	159,304	15,332	695	28,199
Tobacco . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	32	38	89	130	15	3	30
$1,000	249	1,465	3,638	7,952	590	6	1,223
Sales of $50,000 or more . . . . . farms	-	9	20	52	4	-	4
$1,000	-	954	2,235	6,514	490	-	875
Fruits, tree nuts, and berries . . . . . farms	13	3	4	-	4	1	6
$1,000	52	(D)	37	-	(D)	(D)	12
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	7	1	6	2	2	-	6
$1,000	49	(D)	41	(D)	(D)	-	8
Sales of $50,000 or more . . . . . farms	-	-	-	1	1	-	-
$1,000	-	-	-	(D)	(D)	-	-
Cut Christmas trees and short-rotation woody crops . . . . . farms	5	2	2	-	2	-	-
$1,000	(D)	(D)	(D)	-	(D)	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-
Other crops and hay (see text) . . . . . farms	1,003	499	528	285	84	65	372
$1,000	5,121	3,481	5,039	4,352	1,050	93	1,612
Sales of $50,000 or more . . . . . farms	11	9	20	20	4	-	3
$1,000	731	1,224	1,598	2,779	661	-	378
Cattle and calves . . . . . farms	7,180	3,290	5,059	471	104	72	603
$1,000	199,429	356,768	124,354	16,428	2,463	395	30,403
Sales of $50,000 or more . . . . . farms	691	979	499	82	15	1	139
$1,000	134,146	325,541	53,141	11,183	1,451	(D)	25,933
Milk and other dairy products from cows . . . . . farms	146	33	5,479	26	22	-	42
$1,000	6,102	1,561	879,908	2,887	2,406	-	3,769
Sales of $50,000 or more . . . . . farms	36	7	4,515	21	20	-	25
$1,000	4,084	1,058	850,153	2,746	(D)	-	3,302
Hogs and pigs . . . . . farms	320	268	321	3,025	45	31	457
$1,000	1,644	13,303	7,961	1,224,723	5,905	37	31,823
Sales of $50,000 or more . . . . . farms	11	73	42	2,167	15	-	160
$1,000	(D)	11,922	5,581	1,214,965	5,742	-	28,590
Sheep, goats, and their products . . . . . farms	290	130	80	113	56	1,176	276
$1,000	517	287	118	403	(D)	7,104	1,486
Sales of $50,000 or more . . . . . farms	-	-	-	2	-	17	6
$1,000	-	-	-	(D)	-	2,868	721
Horses, ponies, mules, burros, and donkeys . . . . . farms	260	76	58	40	14	56	2,227
$1,000	817	191	188	91	33	95	12,069
Sales of $50,000 or more . . . . . farms	1	-	-	-	-	-	16
$1,000	(D)	-	-	-	-	-	(D)
Poultry and eggs . . . . . farms	304	154	107	124	940	129	276
$1,000	134	61	2,219	2,474	739,272	(D)	1,379
Sales of $50,000 or more . . . . . farms	-	-	7	3	421	-	3
$1,000	-	-	2,135	(D)	737,940	-	(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	103	5	-	-	1	3	-	-	3
	$1,000	8,991	(D)	-	-	(D)	(D)	-	-	(D)
Sales of $50,000 or more	farms	32	-	-	-	-	-	-	-	-
	$1,000	7,988	-	-	-	-	-	-	-	-
Other animals and other animal products (see text)	farms	1,039	71	12	18	15	90	-	-	90
	$1,000	22,584	531	18	72	(D)	392	-	-	392
Sales of $50,000 or more	farms	107	2	-	-	-	2	-	-	2
	$1,000	17,521	(D)	-	-	-	(D)	-	-	(D)
Government payments	farms	43,927	18,524	347	89	135	14,524	-	-	14,524
	$1,000	350,709	187,884	3,062	186	410	74,294	-	-	74,294
Value of -										
Certified organically produced commodities (see text)	farms	397	133	26	4	12	69	-	-	69
	$1,000	8,330	4,557	86	8	67	647	-	-	647
Landlord's share of total sales (see text)	farms	3,411	2,388	38	6	19	264	-	-	264
	$1,000	107,882	72,831	1,705	56	2,171	6,305	-	-	6,305
Agricultural products sold directly to individuals for human consumption (see text)	farms	3,847	459	362	219	95	389	-	-	389
	$1,000	22,763	2,118	3,159	3,844	2,420	1,462	-	-	1,462
FARM PRODUCTION EXPENSES [2]										
Total farm production expenses	farms	80,785	27,212	1,043	523	1,137	22,124	-	-	22,124
	$1,000	7,288,947	2,787,251	155,854	9,182	169,283	508,783	-	-	508,783
Average per farm	dollars	90,226	102,427	149,429	17,557	148,886	22,997	-	-	22,997
Fertilizer, lime, and soil conditioners purchased	farms	44,286	23,354	834	332	506	5,859	-	-	5,859
	$1,000	493,994	348,206	16,653	244	3,366	40,253	-	-	40,253
Farms with expenses of-										
$1 to $4,999		22,807	8,723	376	321	366	4,669	-	-	4,669
$5,000 to $24,999		16,076	10,501	306	10	116	687	-	-	687
$25,000 to $49,999		3,608	2,810	91	-	6	276	-	-	276
$50,000 or more		1,795	1,320	61	1	18	227	-	-	227
Chemicals purchased	farms	38,940	19,554	812	311	659	6,445	-	-	6,445
	$1,000	350,354	226,583	23,573	514	3,479	41,565	-	-	41,565
Farms with expenses of-										
$1 to $4,999		23,921	9,131	371	288	596	5,589	-	-	5,589
$5,000 to $24,999		11,775	8,119	266	20	41	458	-	-	458
$25,000 to $49,999		2,085	1,604	87	3	7	122	-	-	122
$50,000 or more		1,159	700	88	-	15	276	-	-	276
Seeds, plants, vines, and trees	farms	43,195	23,169	853	299	738	6,130	-	-	6,130
	$1,000	485,998	323,099	24,568	295	21,964	39,869	-	-	39,869
Farms with expenses of-										
$1 to $999		11,349	2,946	262	215	274	3,579	-	-	3,579
$1,000 to $4,999		12,011	6,613	135	76	179	1,463	-	-	1,463
$5,000 to $24,999		14,417	9,684	192	8	144	617	-	-	617
$25,000 to $49,999		3,682	2,751	153	-	30	268	-	-	268
$50,000 or more		1,736	1,175	111	-	111	203	-	-	203
Livestock and poultry purchased	farms	20,375	4,196	122	51	112	1,677	-	-	1,677
	$1,000	836,490	64,166	(D)	27	(D)	12,896	-	-	12,896
Farms with expenses of-										
$1 to $4,999		12,586	2,539	91	51	111	1,475	-	-	1,475
$5,000 to $24,999		3,375	987	29	-	-	124	-	-	124
$25,000 to $99,999		2,438	547	2	-	-	48	-	-	48
$100,000 to $249,999		1,128	110	-	-	-	17	-	-	17
$250,000 or more		848	13	-	-	1	13	-	-	13
Breeding livestock purchased (see text)	farms	9,757	1,699	55	10	21	874	-	-	874
	$1,000	75,727	5,146	110	20	(D)	5,005	-	-	5,005
Other livestock and poultry purchased	farms	12,945	2,846	78	41	111	913	-	-	913
	$1,000	760,762	59,021	(D)	7	104	7,891	-	-	7,891
Feed purchased	farms	37,871	7,742	272	50	131	3,992	-	-	3,992
	$1,000	1,271,172	65,709	(D)	36	(D)	18,225	-	-	18,225
Farms with expenses of-										
$1 to $4,999		23,867	5,536	242	50	130	3,486	-	-	3,486
$5,000 to $24,999		7,417	1,568	28	-	1	408	-	-	408
$25,000 to $99,999		4,327	560	2	-	-	78	-	-	78
$100,000 to $249,999		1,268	68	-	-	-	12	-	-	12
$250,000 or more		992	10	-	-	-	8	-	-	8
Gasoline, fuels, and oils	farms	74,441	26,486	1,006	515	1,066	18,611	-	-	18,611
	$1,000	322,649	158,993	5,545	429	8,230	30,918	-	-	30,918
Farms with expenses of-										
$1 to $4,999		57,959	17,167	714	495	860	17,512	-	-	17,512
$5,000 to $24,999		14,409	8,279	241	19	146	874	-	-	874
$25,000 to $49,999		1,590	839	36	-	29	190	-	-	190
$50,000 or more		483	201	15	1	31	35	-	-	35

See footnote(s) at end of table.

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

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

Item		Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS - Con.								
Total (see text) - Con.								
Total sales (see text) - Con.								
Aquaculture (see text)	farms	3	-	1	1	-	-	89
	$1,000	(D)	-	(D)	(D)	-	-	8,924
Sales of $50,000 or more	farms	-	-	-	-	-	-	32
	$1,000	-	-	-	-	-	-	7,988
Other animals and other animal products (see text)	farms	47	22	22	16	22	46	658
	$1,000	36	29	36	(D)	(D)	109	21,215
Sales of $50,000 or more	farms	-	-	-	-	-	1	102
	$1,000	-	-	-	-	-	(D)	17,176
Government payments	farms	2,146	1,411	3,916	1,416	269	310	840
	$1,000	8,317	8,871	49,554	12,258	1,493	504	3,875
Value of -								
Certified organically produced commodities (see text)	farms	49	36	26	7	9	7	19
	$1,000	324	393	2,016	12	4	23	193
Landlord's share of total sales (see text)	farms	147	111	243	118	14	18	45
	$1,000	2,408	4,279	11,641	4,710	323	74	1,379
Agricultural products sold directly to individuals for human consumption (see text)	farms	665	508	146	247	236	196	325
	$1,000	1,706	2,391	1,581	1,168	1,689	211	1,014
FARM PRODUCTION EXPENSES [2]								
Total farm production expenses	farms	8,663	3,274	5,480	2,977	1,036	1,173	6,143
	$1,000	234,587	433,911	875,438	1,338,815	605,832	11,364	158,646
Average per farm	dollars	27,079	132,532	159,751	449,719	584,780	9,688	25,826
Fertilizer, lime, and soil conditioners purchased	farms	3,278	2,058	4,706	1,689	247	172	1,251
	$1,000	8,990	16,006	34,113	19,216	2,030	291	4,626
Farms with expenses of-								
$1 to $4,999		2,844	1,224	2,233	698	156	163	1,034
$5,000 to $24,999		392	707	2,299	800	70	9	179
$25,000 to $49,999		25	89	126	144	13	-	28
$50,000 or more		17	38	48	47	8	-	10
Chemicals purchased	farms	2,344	1,807	3,975	1,244	265	181	1,343
	$1,000	3,977	9,925	21,283	14,090	1,824	177	3,364
Farms with expenses of-								
$1 to $4,999		2,133	1,266	2,481	533	184	172	1,177
$5,000 to $24,999		198	467	1,430	563	66	9	138
$25,000 to $49,999		10	57	54	114	7	-	20
$50,000 or more		3	17	10	34	8	-	8
Seeds, plants, vines, and trees	farms	2,599	1,843	4,564	1,516	293	232	959
	$1,000	5,275	14,238	27,669	21,823	2,064	271	4,863
Farms with expenses of-								
$1 to $999		1,722	549	596	266	146	194	600
$1,000 to $4,999		612	617	1,939	202	40	29	106
$5,000 to $24,999		240	545	1,904	780	88	9	206
$25,000 to $49,999		21	98	114	204	10	-	33
$50,000 or more		4	34	11	64	9	-	14
Livestock and poultry purchased	farms	3,756	2,193	2,301	2,551	749	601	2,066
	$1,000	55,849	194,723	39,659	370,062	74,313	786	21,272
Farms with expenses of-								
$1 to $4,999		3,003	1,006	1,172	571	287	593	1,687
$5,000 to $24,999		424	402	789	323	67	1	229
$25,000 to $99,999		224	400	277	596	238	6	100
$100,000 to $249,999		50	200	38	576	100	1	36
$250,000 or more		55	185	25	485	57	-	14
Breeding livestock purchased (see text)	farms	2,327	646	1,847	903	146	356	873
	$1,000	5,815	3,037	22,941	23,249	4,495	(D)	3,238
Other livestock and poultry purchased	farms	1,912	1,764	769	1,984	679	352	1,496
	$1,000	50,034	191,686	16,718	346,813	69,818	(D)	18,034
Feed purchased	farms	7,730	2,912	5,151	2,937	939	1,055	4,960
	$1,000	36,407	65,330	228,478	509,707	313,352	2,357	30,930
Farms with expenses of-								
$1 to $4,999		6,262	1,481	665	433	469	962	4,151
$5,000 to $24,999		1,200	969	2,057	457	48	84	597
$25,000 to $99,999		252	344	2,039	816	81	9	146
$100,000 to $249,999		10	73	286	654	110	-	55
$250,000 or more		6	45	104	577	231	-	11
Gasoline, fuels, and oils	farms	8,019	3,246	5,469	2,839	954	1,135	5,095
	$1,000	16,438	12,664	32,115	28,182	20,681	617	7,836
Farms with expenses of-								
$1 to $4,999		7,526	2,562	3,182	1,473	628	1,126	4,714
$5,000 to $24,999		418	615	2,192	1,091	175	9	350
$25,000 to $49,999		62	51	78	210	73	-	22
$50,000 or more		13	18	17	65	78	-	9

See footnote(s) at end of table.

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

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

Item		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	54,386	20,680	745	324	698	9,366	-	-	9,366
	$1,000	176,246	54,862	3,572	479	5,224	14,122	-	-	14,122
Farms with expenses of-										
$1 to $999		22,161	6,238	311	235	299	5,983	-	-	5,983
$1,000 to $4,999		23,631	11,933	314	69	225	2,800	-	-	2,800
$5,000 to $24,999		7,907	2,391	78	19	144	543	-	-	543
$25,000 to $49,999		493	105	30	1	19	37	-	-	37
$50,000 or more		194	13	12	-	11	3	-	-	3
Supplies, repairs, and maintenance	farms	71,046	25,202	989	467	1,033	17,250	-	-	17,250
	$1,000	583,946	241,881	14,730	1,608	18,288	60,712	-	-	60,712
Farms with expenses of-										
$1 to $4,999		45,115	12,403	572	396	764	14,640	-	-	14,640
$5,000 to $24,999		20,469	10,524	292	53	156	2,142	-	-	2,142
$25,000 to $49,999		3,848	1,766	68	17	53	292	-	-	292
$50,000 or more		1,614	509	57	1	60	176	-	-	176
Hired farm labor	farms	22,623	9,043	444	110	494	3,070	-	-	3,070
	$1,000	459,332	101,236	16,788	2,373	69,484	30,002	-	-	30,002
Farms with expenses of-										
$1 to $4,999		14,138	5,801	254	57	219	2,327	-	-	2,327
$5,000 to $24,999		4,912	2,085	97	30	52	389	-	-	389
$25,000 to $99,999		2,742	1,024	47	18	134	298	-	-	298
$100,000 to $249,999		581	115	29	3	44	52	-	-	52
$250,000 or more		250	18	17	2	45	4	-	-	4
Contract labor	farms	4,746	1,774	80	71	219	885	-	-	885
	$1,000	29,399	7,553	753	90	1,623	2,639	-	-	2,639
Farms with expenses of-										
$1 to $999		1,696	603	11	48	62	512	-	-	512
$1,000 to $4,999		1,963	784	43	23	68	269	-	-	269
$5,000 to $24,999		853	354	16	-	75	82	-	-	82
$25,000 to $49,999		152	18	7	-	9	19	-	-	19
$50,000 or more		82	15	3	-	5	3	-	-	3
Customwork and custom hauling	farms	22,114	9,461	304	93	61	3,125	-	-	3,125
	$1,000	118,850	50,445	3,594	118	1,548	9,923	-	-	9,923
Farms with expenses of-										
$1 to $999		8,223	2,792	64	75	24	1,918	-	-	1,918
$1,000 to $4,999		8,237	4,144	148	3	12	718	-	-	718
$5,000 to $24,999		4,931	2,255	71	15	13	415	-	-	415
$25,000 to $49,999		429	187	5	-	2	49	-	-	49
$50,000 or more		294	83	16	-	10	25	-	-	25
Cash rent for land, buildings, and grazing fees	farms	25,526	14,209	411	44	199	2,429	-	-	2,429
	$1,000	737,291	527,812	16,765	99	2,570	61,723	-	-	61,723
Farms with expenses of-										
$1 to $4,999		8,996	2,571	129	39	126	1,455	-	-	1,455
$5,000 to $9,999		3,007	1,874	35	-	34	180	-	-	180
$10,000 to $24,999		5,360	3,669	118	5	22	230	-	-	230
$25,000 or more		8,163	6,095	129	-	17	564	-	-	564
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	8,192	3,750	172	52	141	916	-	-	916
	$1,000	72,773	36,984	3,661	90	1,869	6,448	-	-	6,448
Farms with expenses of-										
$1 to $999		2,510	726	81	23	60	433	-	-	433
$1,000 to $4,999		2,648	1,325	43	28	30	231	-	-	231
$5,000 to $24,999		2,396	1,348	20	1	45	183	-	-	183
$25,000 to $49,999		417	243	11	-	3	41	-	-	41
$50,000 or more		221	108	17	-	3	28	-	-	28
Interest expense	farms	37,826	16,878	478	123	403	5,969	-	-	5,969
	$1,000	546,747	282,425	7,865	836	5,833	55,568	-	-	55,568
Farms with expenses of-										
$1 to $4,999		16,768	6,176	227	63	191	3,754	-	-	3,754
$5,000 to $24,999		15,333	7,476	183	60	154	1,758	-	-	1,758
$25,000 to $99,999		5,084	2,906	54	-	52	406	-	-	406
$100,000 or more		641	320	14	-	6	51	-	-	51
Secured by real estate	farms	29,200	12,585	330	90	295	5,050	-	-	5,050
	$1,000	365,154	186,610	4,352	485	4,189	39,532	-	-	39,532
Farms with expenses of-										
$1 to $999		3,226	1,001	54	16	38	858	-	-	858
$1,000 to $4,999		9,754	3,549	129	40	89	2,335	-	-	2,335
$5,000 to $24,999		12,875	6,137	118	34	125	1,573	-	-	1,573
$25,000 to $49,999		2,115	1,239	13	-	25	186	-	-	186
$50,000 or more		1,230	659	16	-	18	98	-	-	98
Not secured by real estate	farms	23,276	11,756	292	75	234	2,421	-	-	2,421
	$1,000	181,593	95,815	3,514	351	1,644	16,036	-	-	16,036
Farms with expenses of-										
$1 to $999		6,033	2,286	49	36	96	1,045	-	-	1,045
$1,000 to $4,999		8,675	4,610	159	12	49	748	-	-	748
$5,000 to $24,999		6,974	4,047	53	27	75	476	-	-	476
$25,000 to $49,999		1,102	608	18	-	8	105	-	-	105
$50,000 or more		492	205	13	-	6	47	-	-	47
Property taxes paid	farms	75,624	24,638	971	511	1,041	20,998	-	-	20,998
	$1,000	194,722	90,482	3,566	684	4,366	36,191	-	-	36,191
Farms with expenses of-										
$1 to $4,999		67,626	20,487	807	510	902	19,725	-	-	19,725
$5,000 to $9,999		5,074	2,591	90	-	64	855	-	-	855
$10,000 to $24,999		2,323	1,172	49	1	61	373	-	-	373
$25,000 or more		601	388	25	-	14	45	-	-	45

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	6,663	2,572	5,407	2,757	738	766	3,670
$1,000	8,943	6,193	33,840	28,811	14,058	638	5,504
Farms with expenses of-							
$1 to $999	4,102	963	255	470	273	584	2,448
$1,000 to $4,999	2,360	1,332	2,414	864	158	181	981
$5,000 to $24,999	158	265	2,661	1,197	219	1	231
$25,000 to $49,999	43	9	59	146	38	-	6
$50,000 or more	-	3	18	80	50	-	4
Supplies, repairs, and maintenance . . . farms	7,942	3,095	5,368	2,816	928	1,076	4,880
$1,000	29,044	26,187	100,451	55,375	17,558	1,546	16,567
Farms with expenses of-							
$1 to $4,999	6,546	1,988	1,130	1,010	557	993	4,116
$5,000 to $24,999	1,253	925	3,093	1,119	184	83	645
$25,000 to $49,999	96	123	763	465	109	-	96
$50,000 or more	47	59	382	222	78	-	23
Hired farm labor . . . farms	1,563	1,030	3,604	1,532	377	224	1,132
$1,000	6,226	11,676	89,272	71,112	51,342	140	9,682
Farms with expenses of-							
$1 to $4,999	1,371	756	1,576	681	115	223	758
$5,000 to $24,999	134	161	1,235	381	86	1	261
$25,000 to $99,999	50	95	620	268	89	-	99
$100,000 to $249,999	8	14	127	135	43	-	11
$250,000 or more	-	4	46	67	44	-	3
Contract labor . . . farms	334	200	453	300	137	77	216
$1,000	518	621	3,935	5,294	5,615	85	673
Farms with expenses of-							
$1 to $999	193	48	53	26	12	36	92
$1,000 to $4,999	121	107	266	119	26	39	98
$5,000 to $24,999	19	44	90	100	52	2	19
$25,000 to $49,999	1	1	31	37	22	-	7
$50,000 or more	-	-	13	18	25	-	-
Customwork and custom hauling . . . farms	2,068	1,166	3,383	1,087	204	262	900
$1,000	3,076	4,357	27,574	14,077	1,407	204	2,527
Farms with expenses of-							
$1 to $999	1,393	564	254	239	122	213	565
$1,000 to $4,999	536	383	1,680	349	33	41	190
$5,000 to $24,999	131	193	1,276	383	34	8	137
$25,000 to $49,999	5	15	93	61	8	-	4
$50,000 or more	3	11	80	55	7	-	4
Cash rent for land, buildings, and grazing fees . . . farms	1,946	1,257	3,002	1,038	198	128	665
$1,000	8,406	20,258	38,349	49,829	3,562	271	7,646
Farms with expenses of-							
$1 to $4,999	1,612	687	1,470	181	124	119	483
$5,000 to $9,999	169	150	412	92	15	-	46
$10,000 to $24,999	88	168	700	274	20	7	59
$25,000 or more	77	252	420	491	39	2	77
Rent and lease expenses for machinery, equipment, and farm share of vehicles . . . farms	501	325	1,341	434	154	65	341
$1,000	1,221	1,527	8,283	7,473	3,740	103	1,375
Farms with expenses of-							
$1 to $999	315	111	413	100	64	29	155
$1,000 to $4,999	122	139	451	131	29	36	83
$5,000 to $24,999	58	64	408	138	32	-	99
$25,000 to $49,999	4	8	58	37	11	-	1
$50,000 or more	2	3	11	28	18	-	3
Interest expense . . . farms	3,223	1,623	4,068	2,129	432	457	2,043
$1,000	20,501	21,382	71,226	54,764	8,973	1,462	15,912
Farms with expenses of-							
$1 to $4,999	1,940	727	1,264	668	208	364	1,186
$5,000 to $24,999	1,163	652	2,105	817	131	90	744
$25,000 to $99,999	115	223	616	531	75	3	103
$100,000 or more	5	21	83	113	18	-	10
Secured by real estate . . . farms	2,431	1,225	3,052	1,667	350	358	1,767
$1,000	13,863	13,196	47,526	35,754	5,627	1,179	12,841
Farms with expenses of-							
$1 to $999	405	84	184	134	84	63	305
$1,000 to $4,999	1,009	422	846	356	98	224	657
$5,000 to $24,999	952	631	1,613	765	118	69	740
$25,000 to $49,999	56	52	234	227	30	2	51
$50,000 or more	9	36	175	185	20	-	14
Not secured by real estate . . . farms	1,856	973	2,789	1,469	243	227	941
$1,000	6,639	8,185	23,700	19,010	3,346	282	3,070
Farms with expenses of-							
$1 to $999	754	275	462	310	64	142	514
$1,000 to $4,999	850	314	998	466	80	78	311
$5,000 to $24,999	208	304	1,133	496	65	7	83
$25,000 to $49,999	15	51	129	125	17	-	26
$50,000 or more	29	29	67	72	17	-	7
Property taxes paid . . . farms	8,366	3,033	5,227	2,848	1,012	1,067	5,912
$1,000	12,144	7,819	15,553	9,304	4,020	1,309	9,284
Farms with expenses of-							
$1 to $4,999	8,052	2,757	4,588	2,324	880	1,022	5,572
$5,000 to $9,999	222	152	451	333	67	33	216
$10,000 to $24,999	87	88	162	162	40	12	116
$25,000 or more	5	36	26	29	25	-	8

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	53,001	20,595	641	282	589	9,069	-	-	9,069
	$1,000	608,983	206,814	13,363	1,261	18,921	47,729	-	-	47,729
Farms with expenses of-										
$1 to $4,999		32,887	10,997	417	210	368	7,405	-	-	7,405
$5,000 to $24,999		15,155	7,618	149	65	121	1,232	-	-	1,232
$25,000 to $49,999		3,065	1,330	29	5	65	249	-	-	249
$50,000 to $99,999		1,252	502	18	2	13	118	-	-	118
$100,000 or more		642	148	28	-	22	65	-	-	65
Production expenses paid by landlords [3]	farms	3,627	1,729	83	55	46	765	-	-	765
	$1,000	33,627	15,194	1,827	124	819	2,987	-	-	2,987
Depreciation expenses claimed (see text)	farms	40,429	18,102	572	264	573	5,190	-	-	5,190
	$1,000	830,311	371,552	15,181	1,355	15,342	86,578	-	-	86,578
NET CASH FARM INCOME (SEE TEXT) [2]										
Net cash farm income of operations (see text)	farms	80,785	27,212	1,043	523	1,137	22,124	-	-	22,124
	$1,000	1,925,185	904,765	80,660	3,003	76,100	162,737	-	-	162,737
Average per farm	dollars	23,831	33,249	77,335	5,742	66,930	7,356	-	-	7,356
Farms with net gains [4]	number	45,902	19,006	788	339	626	11,684	-	-	11,684
Average net gain	dollars	53,308	56,007	108,332	13,944	140,410	21,027	-	-	21,027
Gain of-										
Less than $1,000		4,043	608	56	39	52	2,301	-	-	2,301
$1,000 to $4,999		8,765	2,179	79	144	93	4,093	-	-	4,093
$5,000 to $9,999		5,573	2,292	54	56	94	1,762	-	-	1,762
$10,000 to $24,999		8,838	4,441	173	73	83	1,766	-	-	1,766
$25,000 to $49,999		6,931	3,669	108	23	70	726	-	-	726
$50,000 or more		11,752	5,817	318	4	234	1,036	-	-	1,036
Farms with net losses	number	34,883	8,206	255	184	511	10,440	-	-	10,440
Average net loss	dollars	14,958	19,461	18,454	9,370	23,086	7,945	-	-	7,945
Loss of-										
Less than $1,000		5,215	1,029	36	38	67	2,528	-	-	2,528
$1,000 to $4,999		12,415	2,284	121	72	214	4,065	-	-	4,065
$5,000 to $9,999		6,804	1,563	26	9	80	1,799	-	-	1,799
$10,000 to $24,999		6,341	1,720	31	50	72	1,460	-	-	1,460
$25,000 to $49,999		2,169	935	24	13	19	391	-	-	391
$50,000 or more		1,939	675	17	2	59	197	-	-	197
Net cash farm income of operators (see text)	farms	80,785	27,212	1,043	523	1,137	22,124	-	-	22,124
	$1,000	1,813,036	860,864	62,378	3,120	75,697	156,353	-	-	156,353
Average per farm	dollars	22,443	31,635	59,806	5,965	66,576	7,067	-	-	7,067
Operators reporting net gains [4]	farms	46,119	18,943	801	349	635	11,879	-	-	11,879
Average net gain	dollars	50,735	54,204	84,326	13,614	137,740	20,302	-	-	20,302
Gain of-										
Less than $1,000		4,177	640	41	39	61	2,402	-	-	2,402
$1,000 to $4,999		9,028	2,243	100	154	93	4,190	-	-	4,190
$5,000 to $9,999		5,736	2,344	81	56	94	1,804	-	-	1,804
$10,000 to $24,999		8,771	4,423	176	73	84	1,731	-	-	1,731
$25,000 to $49,999		7,188	3,765	172	23	70	756	-	-	756
$50,000 or more		11,219	5,528	231	4	233	996	-	-	996
Operators reporting net losses	farms	34,666	8,269	242	174	502	10,245	-	-	10,245
Average net loss	dollars	15,197	20,065	21,351	9,379	23,441	8,279	-	-	8,279
Loss of-										
Less than $1,000		5,119	957	35	59	67	2,416	-	-	2,416
$1,000 to $4,999		12,224	2,290	109	41	205	3,961	-	-	3,961
$5,000 to $9,999		6,696	1,551	23	9	80	1,808	-	-	1,808
$10,000 to $24,999		6,411	1,819	36	50	72	1,462	-	-	1,462
$25,000 to $49,999		2,255	944	17	13	20	391	-	-	391
$50,000 or more		1,961	708	22	2	58	207	-	-	207
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)										
Total	farms	10,035	7,082	82	-	4	415	-	-	415
	$1,000	454,241	369,946	2,352	-	362	13,487	-	-	13,487
INCOME FROM FARM-RELATED SOURCES										
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	37,874	16,882	436	151	329	6,647	-	-	6,647
	$1,000	282,089	136,842	6,271	844	2,188	55,049	-	-	55,049
Customwork and other agricultural services	farms	6,577	3,811	71	8	29	678	-	-	678
	$1,000	55,529	35,265	617	13	481	4,730	-	-	4,730
Gross cash rent or share payments	farms	11,000	3,251	155	77	139	3,821	-	-	3,821
	$1,000	116,720	48,157	4,049	273	522	36,653	-	-	36,653
Sales of forest products, excluding Christmas trees and maple products	farms	1,116	150	17	14	68	402	-	-	402
	$1,000	5,414	771	74	(D)	145	1,942	-	-	1,942
Recreational services (see text)	farms	400	110	5	2	7	111	-	-	111
	$1,000	1,843	310	2	(D)	(D)	966	-	-	966

See footnote(s) at end of table.

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

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
FARM PRODUCTION EXPENSES [2] - Con.							
Total farm production expenses - Con.							
All other production expenses (see text) . . . farms	6,093	2,608	5,229	2,678	694	759	3,764
$1,000	17,571	21,005	103,639	79,696	81,292	1,108	16,585
Farms with expenses of-							
$1 to $4,999	5,252	1,741	1,392	947	345	702	3,111
$5,000 to $24,999	745	716	2,754	965	170	55	565
$25,000 to $49,999	73	86	736	386	67	2	37
$50,000 to $99,999	13	41	241	225	42	-	37
$100,000 or more	10	24	106	155	70	-	14
Production expenses paid by landlords [3] . . . farms	280	88	310	89	49	22	111
$1,000	1,339	561	8,537	1,723	108	12	396
Depreciation expenses claimed (see text) . . . farms	4,082	1,906	4,536	2,161	493	430	2,120
$1,000	29,378	31,045	122,869	107,600	29,024	1,681	18,704
NET CASH FARM INCOME (SEE TEXT) [2]							
Net cash farm income of operations (see text) . . . farms	8,663	3,274	5,480	2,977	1,036	1,173	6,143
$1,000	23,445	69,652	297,944	127,446	172,479	72	6,882
Average per farm . . . dollars	2,706	21,274	54,369	42,810	166,486	62	1,120
Farms with net gains [4] . . . number	3,064	1,820	4,578	1,760	483	321	1,433
Average net gain . . . dollars	26,761	53,188	73,125	115,228	387,838	11,663	35,858
Gain of-							
Less than $1,000	367	134	45	42	34	60	305
$1,000 to $4,999	992	292	193	199	50	113	338
$5,000 to $9,999	494	189	282	64	24	54	208
$10,000 to $24,999	639	415	770	247	27	51	153
$25,000 to $49,999	302	338	1,147	332	38	39	139
$50,000 or more	270	452	2,141	876	310	4	290
Farms with net losses . . . number	5,599	1,454	902	1,217	553	852	4,710
Average net loss . . . dollars	10,457	18,673	40,825	61,919	26,847	4,309	9,449
Loss of-							
Less than $1,000	401	175	31	51	142	146	571
$1,000 to $4,999	2,354	487	177	244	146	417	1,834
$5,000 to $9,999	1,299	296	170	235	110	189	1,028
$10,000 to $24,999	1,141	284	243	202	80	99	959
$25,000 to $49,999	263	112	96	109	6	1	200
$50,000 or more	141	100	185	376	69	-	118
Net cash farm income of operators (see text) . . . farms	8,663	3,274	5,480	2,977	1,036	1,173	6,143
$1,000	23,186	74,501	300,028	126,761	124,712	83	5,355
Average per farm . . . dollars	2,676	22,755	54,750	42,580	120,378	71	872
Operators reporting net gains [4] . . . farms	3,124	1,874	4,579	1,718	460	321	1,436
Average net gain . . . dollars	26,191	53,236	73,360	113,980	314,992	11,693	34,943
Gain of-							
Less than $1,000	367	134	43	44	38	60	308
$1,000 to $4,999	1,019	314	196	188	90	113	328
$5,000 to $9,999	533	179	280	69	31	54	211
$10,000 to $24,999	618	442	764	218	36	51	155
$25,000 to $49,999	318	332	1,173	351	43	39	146
$50,000 or more	269	473	2,123	848	222	4	288
Operators reporting net losses . . . farms	5,539	1,400	901	1,259	576	852	4,707
Average net loss . . . dollars	10,586	18,045	39,832	54,850	35,043	4,308	9,523
Loss of-							
Less than $1,000	422	177	31	88	126	146	595
$1,000 to $4,999	2,315	458	220	229	148	417	1,831
$5,000 to $9,999	1,249	286	137	238	124	189	1,002
$10,000 to $24,999	1,134	268	235	198	78	99	960
$25,000 to $49,999	277	124	106	152	11	1	199
$50,000 or more	142	87	172	354	89	-	120
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)							
Total . . . farms	271	429	962	570	43	28	149
$1,000	3,820	10,813	17,030	29,746	1,314	182	5,188
INCOME FROM FARM-RELATED SOURCES							
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	3,440	1,733	3,889	1,644	407	413	1,903
$1,000	16,176	10,055	21,325	15,135	2,876	2,130	13,198
Customwork and other agricultural services . . . farms	383	334	684	345	44	37	153
$1,000	2,415	2,414	4,719	3,712	215	203	744
Gross cash rent or share payments . . . farms	1,355	493	226	359	172	218	734
$1,000	9,976	3,921	1,653	4,556	1,233	1,714	4,013
Sales of forest products, excluding Christmas trees and maple products . . . farms	211	49	68	23	14	18	82
$1,000	1,040	204	433	83	55	(D)	507
Recreational services (see text) . . . farms	50	10	37	12	9	7	40
$1,000	31	7	30	23	160	(D)	293

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	25,850	13,790	281	48	88	2,509	-	-	2,509
	$1,000	51,818	29,550	687	(D)	(D)	3,081	-	-	3,081
Other farm-related income sources (see text)	farms	6,726	2,882	83	34	59	858	-	-	858
	$1,000	50,765	22,789	843	414	994	7,676	-	-	7,676
LAND USE										
Total cropland	farms	73,458	27,496	978	457	1,272	20,852	-	-	20,852
	acres	22,729,158	14,323,239	285,841	12,330	68,573	3,270,714	-	-	3,270,714
Harvested cropland	farms	57,323	26,042	978	457	1,272	10,113	-	-	10,113
	acres	19,398,309	13,225,155	258,512	6,552	53,358	1,853,124	-	-	1,853,124
Farms by acres harvested:										
1 to 49 acres		17,076	3,297	499	425	1,058	5,798	-	-	5,798
50 to 99 acres		7,093	2,744	68	23	107	1,553	-	-	1,553
100 to 199 acres		9,647	4,796	103	7	52	1,218	-	-	1,218
200 to 499 acres		12,063	6,845	161	2	35	714	-	-	714
500 to 999 acres		6,467	4,522	80	-	17	301	-	-	301
1,000 to 1,999 acres		3,630	2,793	42	-	1	344	-	-	344
2,000 acres or more		1,347	1,045	25	-	2	185	-	-	185
Cropland-										
For pasture or grazing only	farms	17,418	3,405	146	69	111	3,486	-	-	3,486
	acres	728,593	149,958	3,260	1,021	1,943	113,934	-	-	113,934
On which all crops failed	farms	5,509	2,336	105	29	51	1,386	-	-	1,386
	acres	527,429	294,771	7,400	678	1,671	138,125	-	-	138,125
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	22,250	5,934	247	134	267	12,171	-	-	12,171
	acres	1,930,941	568,392	14,569	3,594	11,207	1,135,320	-	-	1,135,320
In cultivated summer fallow	farms	2,508	1,044	58	27	40	649	-	-	649
	acres	143,886	84,963	2,100	485	394	30,211	-	-	30,211
Total woodland	farms	29,197	6,730	351	241	556	8,762	-	-	8,762
	acres	1,975,495	428,531	23,815	9,968	33,873	632,754	-	-	632,754
Woodland pastured	farms	12,519	2,098	78	56	89	2,579	-	-	2,579
	acres	642,571	100,364	2,442	959	2,419	113,437	-	-	113,437
Woodland not pastured	farms	22,188	5,498	318	209	510	7,347	-	-	7,347
	acres	1,332,924	328,167	21,373	9,009	31,454	519,317	-	-	519,317
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	20,940	4,366	113	80	108	3,761	-	-	3,761
	acres	1,187,082	247,696	4,196	1,441	3,165	219,756	-	-	219,756
Land in house lots, ponds, roads, wasteland, etc.	farms	52,586	17,350	663	341	746	11,789	-	-	11,789
	acres	1,620,535	665,545	19,749	5,339	17,029	370,229	-	-	370,229
Irrigated land	farms	2,433	807	262	149	521	184	-	-	184
	acres	454,850	256,070	78,647	1,308	8,010	19,668	-	-	19,668
Harvested cropland	farms	2,330	798	262	147	518	150	-	-	150
	acres	449,734	255,321	78,647	(D)	7,813	17,519	-	-	17,519
Pastureland and other land	farms	141	18	-	5	6	39	-	-	39
	acres	5,116	749	-	(D)	197	2,149	-	-	2,149
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES										
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	20,211	5,153	125	56	86	12,059	-	-	12,059
	acres	1,628,796	369,110	6,579	1,486	4,824	1,080,910	-	-	1,080,910
Land used to raise certified organically produced crops (see text)	farms	252	115	25	4	12	58	-	-	58
	acres	43,375	31,897	230	32	(D)	5,694	-	-	5,694
Land enrolled in Federal or other crop insurance programs (see text)	farms	29,741	19,483	410	56	61	2,301	-	-	2,301
	acres	16,245,194	12,088,945	211,802	1,756	8,724	1,368,449	-	-	1,368,449
VALUE OF LAND AND BUILDINGS [2]										
Estimated market value of land and buildings	farms	80,785	27,212	1,043	523	1,137	22,124	-	-	22,124
	$1,000	41,776,544	23,198,926	767,727	137,793	413,927	5,664,143	-	-	5,664,143
Average per farm	dollars	517,132	852,526	736,075	263,467	364,052	256,018	-	-	256,018
Average per acre	dollars	1,513	1,473	2,176	6,350	3,424	1,256	-	-	1,256
Farms by value group:										
$1 to $49,999		8,594	896	75	68	108	3,905	-	-	3,905
$50,000 to $99,999		9,710	1,710	112	78	160	4,285	-	-	4,285
$100,000 to $199,999		16,720	3,545	200	190	257	6,018	-	-	6,018
$200,000 to $499,999		23,467	7,745	256	143	403	5,833	-	-	5,833
$500,000 to $999,999		10,965	5,857	174	21	150	1,168	-	-	1,168
$1,000,000 to $1,999,999		7,348	4,700	137	13	25	590	-	-	590
$2,000,000 to $4,999,999		3,518	2,421	75	10	31	296	-	-	296
$5,000,000 to $9,999,999		441	322	13	-	1	29	-	-	29
$10,000,000 or more		22	16	1	-	2	-	-	-	-

See footnote(s) at end of table.

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

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

Item		Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
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	1,978	1,248	3,555	1,298	230	193	632
	$1,000	1,165	1,414	11,250	3,457	496	76	583
Other farm-related income sources (see text)	farms	567	345	801	260	77	60	700
	$1,000	1,550	2,094	3,241	3,303	717	87	7,057
LAND USE								
Total cropland	farms	7,141	2,811	5,342	2,138	639	806	3,526
	acres	1,013,584	700,465	1,719,596	871,701	106,317	34,854	321,944
Harvested cropland	farms	5,998	2,560	5,237	1,856	376	545	1,889
	acres	666,357	615,245	1,561,178	824,874	87,288	20,813	225,853
Farms by acres harvested:								
1 to 49 acres		2,635	847	233	330	186	440	1,328
50 to 99 acres		1,379	393	441	108	39	66	172
100 to 199 acres		1,080	496	1,461	242	43	24	125
200 to 499 acres		713	474	2,354	557	63	8	137
500 to 999 acres		151	248	630	405	26	7	80
1,000 to 1,999 acres		34	75	109	186	10	-	36
2,000 acres or more		6	27	9	28	9	-	11
Cropland- For pasture or grazing only	farms	3,690	1,097	1,975	351	230	473	2,385
	acres	223,474	45,387	93,991	12,582	5,818	8,664	68,561
On which all crops failed	farms	495	241	471	172	43	41	139
	acres	32,222	13,565	24,342	8,540	1,449	877	3,789
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	1,076	405	559	462	245	130	620
	acres	82,946	23,151	30,314	23,352	10,923	4,430	22,743
In cultivated summer fallow	farms	273	101	169	61	23	10	53
	acres	8,585	3,117	9,771	2,353	839	70	998
Total woodland	farms	4,715	1,290	2,436	555	437	491	2,633
	acres	398,143	76,373	184,988	28,477	25,190	18,088	115,295
Woodland pastured	farms	3,351	767	1,416	221	166	255	1,443
	acres	226,290	39,865	85,068	8,532	5,730	6,095	51,370
Woodland not pastured	farms	2,879	873	1,706	413	352	332	1,751
	acres	171,853	36,508	99,920	19,945	19,460	11,993	63,925
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	4,612	1,346	2,328	483	241	580	2,922
	acres	361,281	70,552	133,178	23,039	7,230	13,866	101,682
Land in house lots, ponds, roads, wasteland, etc.	farms	6,497	2,408	4,325	2,342	801	895	4,429
	acres	154,062	63,259	147,229	57,790	30,354	11,440	78,510
Irrigated land	farms	93	76	218	39	22	7	55
	acres	8,217	19,752	38,259	11,546	7,363	79	5,931
Harvested cropland	farms	77	75	209	37	22	6	29
	acres	7,299	19,380	37,632	(D)	7,363	(D)	5,870
Pastureland and other land	farms	21	6	17	2	-	1	26
	acres	918	372	627	(D)	-	(D)	61
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	841	385	441	447	139	86	393
	acres	78,702	24,537	18,321	14,920	7,916	3,235	18,256
Land used to raise certified organically produced crops (see text)	farms	7	8	15	-	-	1	7
	acres	770	872	2,785	-	-	(D)	842
Land enrolled in Federal or other crop insurance programs (see text)	farms	1,105	1,153	3,242	1,373	141	53	363
	acres	228,156	447,144	900,832	752,182	69,610	5,755	161,839
VALUE OF LAND AND BUILDINGS [2]								
Estimated market value of land and buildings	farms	8,663	3,274	5,480	2,977	1,036	1,173	6,143
	$1,000	2,146,195	1,549,560	3,369,446	2,336,855	397,932	180,201	1,613,838
Average per farm	dollars	247,743	473,293	614,862	784,970	384,105	153,624	262,712
Average per acre	dollars	1,133	1,569	1,603	2,353	2,219	2,231	2,591
Farms by value group:								
$1 to $49,999		993	299	129	476	187	307	1,151
$50,000 to $99,999		1,404	264	159	236	156	269	877
$100,000 to $199,999		2,580	723	683	414	244	372	1,494
$200,000 to $499,999		2,829	1,099	2,208	551	291	179	1,930
$500,000 to $999,999		592	519	1,477	431	74	27	475
$1,000,000 to $1,999,999		222	270	631	561	46	18	135
$2,000,000 to $4,999,999		41	87	170	282	32	-	73
$5,000,000 to $9,999,999		2	13	23	24	6	1	7
$10,000,000 or more		-	-	-	2	-	-	1

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
VALUE OF MACHINERY AND EQUIPMENT [2]									
Estimated market value of all machinery and equipment . . . farms	77,179	26,136	1,043	523	1,096	21,481	-	-	21,481
$1,000	6,665,874	3,627,414	124,116	17,167	72,192	778,899	-	-	778,899
Farms by value group:									
$1 to $4,999 . . .	14,636	1,548	117	115	273	8,877	-	-	8,877
$5,000 to $9,999 . . .	7,970	1,048	155	79	180	3,319	-	-	3,319
$10,000 to $19,999 . . .	9,400	1,726	125	112	161	3,066	-	-	3,066
$20,000 to $49,999 . . .	14,367	5,193	192	139	220	3,033	-	-	3,033
$50,000 to $99,999 . . .	11,114	5,451	154	20	104	1,472	-	-	1,472
$100,000 to $199,999 . . .	9,694	5,240	162	42	65	824	-	-	824
$200,000 to $499,999 . . .	7,837	4,639	84	16	72	618	-	-	618
$500,000 or more . . .	2,161	1,291	54	-	21	272	-	-	272
SELECTED MACHINERY AND EQUIPMENT [2]									
Tractors . . . farms	68,387	24,982	942	461	941	16,275	-	-	16,275
number	223,138	96,400	3,615	1,067	2,110	40,018	-	-	40,018
Less than 40 horsepower (PTO) . . . farms	37,816	12,903	583	341	609	9,734	-	-	9,734
number	63,366	21,525	1,071	590	1,051	15,617	-	-	15,617
40 to 99 horsepower (PTO) . . . farms	50,796	19,318	630	217	488	11,135	-	-	11,135
number	91,631	35,598	1,349	429	894	17,438	-	-	17,438
100 horsepower (PTO) or more . . . farms	33,310	18,430	477	48	103	3,749	-	-	3,749
number	68,141	39,277	1,195	48	165	6,963	-	-	6,963
Grain and bean combines . . . farms	28,386	18,375	342	10	17	2,677	-	-	2,677
number	32,771	21,473	381	10	26	3,320	-	-	3,320
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	3,139	593	27	42	3	586	-	-	586
number	3,772	688	44	50	5	758	-	-	758
Hay balers . . . farms	29,631	7,936	192	94	60	6,574	-	-	6,574
number	36,465	9,180	237	104	61	7,943	-	-	7,943
FERTILIZERS AND CHEMICALS [2]									
Commercial fertilizer, lime, and soil conditioners . . . farms	40,541	22,635	816	332	347	4,440	-	-	4,440
acres treated	13,508,782	9,445,429	229,250	3,613	36,615	1,351,167	-	-	1,351,167
Manure . . . farms	22,288	7,219	334	144	85	2,194	-	-	2,194
acres treated	1,864,031	671,786	19,454	655	1,480	101,759	-	-	101,759
Acres treated with chemicals to control-									
Insects . . . farms	8,694	4,408	725	221	205	885	-	-	885
acres	1,634,613	953,413	122,811	3,192	(D)	233,209	-	-	233,209
Weeds, grass, or brush . . . farms	31,615	18,025	679	205	379	3,478	-	-	3,478
acres	11,820,351	8,839,992	207,576	2,501	31,247	930,759	-	-	930,759
Nematodes . . . farms	861	585	58	-	5	36	-	-	36
acres	166,242	90,025	14,431	-	(D)	39,191	-	-	39,191
Diseases in crops and orchards . . . farms	1,676	695	147	186	106	434	-	-	434
acres	650,627	326,409	63,903	3,745	3,461	242,250	-	-	242,250
Chemicals used to control growth, thin fruit, or defoliate . . . farms	400	129	51	45	37	54	-	-	54
acres on which used	107,195	51,222	20,720	1,155	(D)	18,920	-	-	18,920
TENURE									
Full owners . . . farms	51,312	11,673	559	412	1,072	18,738	-	-	18,738
Part owners . . . farms	24,073	12,367	293	37	117	2,469	-	-	2,469
Tenants . . . farms	5,454	3,459	126	8	83	483	-	-	483
OWNED AND RENTED LAND									
Land owned . . . farms	75,793	24,328	865	449	1,189	21,262	-	-	21,262
acres	18,715,427	8,787,582	234,958	32,882	115,676	4,271,332	-	-	4,271,332
Owned land in farms . . . farms	75,385	24,040	852	449	1,189	21,207	-	-	21,207
acres	16,609,259	8,077,353	201,467	27,206	105,818	3,428,250	-	-	3,428,250
Land rented or leased from others . . . farms	29,757	15,932	421	45	201	2,995	-	-	2,995
acres	11,068,033	7,693,467	149,832	1,872	16,961	1,088,019	-	-	1,088,019
Rented or leased land in farms . . . farms	29,527	15,826	419	45	200	2,952	-	-	2,952
acres	10,903,011	7,587,658	132,134	1,872	16,822	1,065,203	-	-	1,065,203
Land rented or leased to others . . . farms	14,658	4,350	207	99	195	5,260	-	-	5,260
acres	2,271,190	816,038	51,189	5,676	9,997	865,898	-	-	865,898
NUMBER OF OPERATORS									
Total operators . . . number	114,218	36,893	1,516	746	2,045	28,544	-	-	28,544
Farms by number of operators:									
1 operator . . .	53,372	19,778	559	221	705	15,887	-	-	15,887
2 operators . . .	23,568	6,599	345	206	454	5,151	-	-	5,151
3 operators . . .	2,666	805	45	15	63	423	-	-	423
4 operators . . .	804	200	17	9	28	143	-	-	143
5 or more operators . . .	429	117	12	6	22	86	-	-	86
Total women operators . . . number	26,526	5,835	380	292	619	6,844	-	-	6,844
Farms by number of women operators:									
1 operator . . .	23,917	5,424	332	245	516	6,211	-	-	6,211
2 operators . . .	1,017	165	24	17	31	242	-	-	242
3 operators . . .	141	16	-	3	9	36	-	-	36
4 operators . . .	21	7	-	1	1	6	-	-	6
5 or more operators . . .	12	1	-	-	2	3	-	-	3

See footnote(s) at end of table.

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

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
VALUE OF MACHINERY AND EQUIPMENT [2]							
Estimated market value of all machinery and equipment . . . farms	8,018	3,255	5,480	2,972	1,036	1,173	4,966
$1,000	325,996	283,612	801,668	357,365	82,195	14,259	180,992
Farms by value group:							
$1 to $4,999	1,114	260	102	271	216	478	1,265
$5,000 to $9,999	1,280	258	91	182	174	228	976
$10,000 to $19,999	1,768	424	224	360	124	270	1,040
$20,000 to $49,999	2,105	766	832	672	177	129	909
$50,000 to $99,999	1,013	710	1,229	403	123	56	379
$100,000 to $199,999	447	444	1,662	497	106	10	195
$200,000 to $499,999	246	303	1,141	461	87	2	168
$500,000 or more	45	90	199	126	29	-	34
SELECTED MACHINERY AND EQUIPMENT [2]							
Tractors . . . farms	7,451	3,164	5,319	2,611	894	1,123	4,224
number	22,104	10,884	25,620	8,601	2,429	2,459	7,831
Less than 40 horsepower (PTO) . . . farms	4,195	1,790	2,625	1,252	504	650	2,630
number	7,796	3,059	4,993	2,031	807	1,220	3,606
40 to 99 horsepower (PTO) . . . farms	5,940	2,585	4,940	1,872	645	734	2,292
number	10,734	4,831	11,917	3,112	1,213	978	3,138
100 horsepower (PTO) or more . . . farms	2,225	1,573	3,947	1,687	252	199	620
number	3,574	2,994	8,710	3,458	409	261	1,087
Grain and bean combines . . . farms	1,224	1,262	2,676	1,250	147	76	330
number	1,363	1,375	2,915	1,310	152	86	360
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	429	336	853	70	32	15	153
number	542	393	956	87	45	15	189
Hay balers . . . farms	5,103	2,147	4,447	795	218	582	1,483
number	6,573	2,605	6,063	956	268	745	1,730
FERTILIZERS AND CHEMICALS [2]							
Commercial fertilizer, lime, and soil conditioners . . . farms	2,782	1,950	4,350	1,511	228	138	1,012
acres treated	321,302	441,956	988,009	497,729	53,309	10,661	129,742
Manure . . . farms	2,925	1,848	4,613	1,305	238	222	1,161
acres treated	122,355	135,922	569,115	170,780	22,851	6,337	41,537
Acres treated with chemicals to control-							
Insects . . . farms	263	376	1,027	376	50	3	155
acres	20,980	62,454	135,045	75,190	6,198	(D)	16,655
Weeds, grass, or brush . . . farms	1,682	1,534	3,449	1,020	187	110	867
acres	165,769	353,406	628,311	487,780	51,361	8,276	113,373
Nematodes . . . farms	41	21	69	36	2	-	8
acres	1,831	3,176	5,584	6,397	(D)	-	4,372
Diseases in crops and orchards . . . farms	19	15	17	27	2	9	19
acres	902	4,090	1,854	2,665	(D)	9	(D)
Chemicals used to control growth, thin fruit, or defoliate . . . farms	18	19	27	8	1	-	11
acres on which used	540	6,432	3,407	3,403	(D)	-	275
TENURE							
Full owners . . . farms	6,083	1,930	2,180	1,818	800	966	5,081
Part owners . . . farms	2,515	1,175	3,003	1,025	143	166	763
Tenants . . . farms	319	185	337	208	35	49	162
OWNED AND RENTED LAND							
Land owned . . . farms	8,619	3,115	5,189	2,855	943	1,133	5,846
acres	1,688,409	659,057	1,540,111	585,199	147,296	97,797	555,128
Owned land in farms . . . farms	8,598	3,105	5,183	2,843	943	1,132	5,844
acres	1,481,840	589,273	1,514,698	525,605	125,838	67,066	464,845
Land rented or leased from others . . . farms	2,873	1,376	3,345	1,241	181	220	927
acres	452,707	325,502	673,006	458,408	43,536	11,413	153,310
Rented or leased land in farms . . . farms	2,834	1,360	3,340	1,233	178	215	925
acres	445,230	321,376	670,293	455,402	43,253	11,182	152,586
Land rented or leased to others . . . farms	1,709	632	271	453	209	303	970
acres	214,046	73,910	28,126	62,600	21,741	30,962	91,007
NUMBER OF OPERATORS							
Total operators . . . number	12,784	4,824	9,509	4,581	1,627	1,806	9,343
Farms by number of operators:							
1 operator	5,610	1,989	2,527	1,885	458	640	3,113
2 operators	2,925	1,137	2,294	936	447	487	2,587
3 operators	266	118	491	143	46	34	217
4 operators	78	26	147	61	13	16	66
5 or more operators	38	20	61	26	14	4	23
Total women operators . . . number	3,356	1,136	2,285	927	519	664	3,669
Farms by number of women operators:							
1 operator	3,047	1,070	2,009	821	469	580	3,193
2 operators	124	33	112	33	12	28	196
3 operators	16	-	16	10	7	8	20
4 operators	2	-	1	-	-	1	2
5 or more operators	1	-	-	2	1	-	2

See footnote(s) at end of table.

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

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	74,469	26,729	879	369	1,122	19,253	-	-	19,253
Female	6,370	770	99	88	150	2,437	-	-	2,437
Primary occupation:									
Farming	50,808	21,323	643	186	565	9,514	-	-	9,514
Other	30,031	6,176	335	271	707	12,176	-	-	12,176
Place of residence:									
On farm operated	66,996	22,672	776	387	913	15,823	-	-	15,823
Not on farm operated	13,843	4,827	202	70	359	5,867	-	-	5,867
Days worked off farm:									
None	35,659	13,076	452	162	562	8,793	-	-	8,793
Any	45,180	14,423	526	295	710	12,897	-	-	12,897
1 to 49 days	5,360	2,322	99	26	76	1,250	-	-	1,250
50 to 99 days	2,818	1,268	51	24	49	608	-	-	608
100 to 199 days	6,275	2,327	80	39	85	1,509	-	-	1,509
200 days or more	30,727	8,506	296	206	500	9,530	-	-	9,530
Years on present farm:									
2 years or less	2,100	567	43	16	46	665	-	-	665
3 or 4 years	4,167	1,000	76	27	59	1,460	-	-	1,460
5 to 9 years	11,490	2,950	142	95	207	3,409	-	-	3,409
10 years or more	63,082	22,982	717	319	960	16,156	-	-	16,156
Average years on present farm	22.6	25.2	21.6	17.4	18.7	22.4	-	-	22.4
Age group:									
Under 25 years	908	481	5	3	9	183	-	-	183
25 to 34 years	4,968	1,933	37	9	29	925	-	-	925
35 to 44 years	17,651	5,838	221	76	251	3,623	-	-	3,623
45 to 49 years	11,336	3,838	153	56	201	2,407	-	-	2,407
50 to 54 years	11,222	3,534	157	89	212	2,959	-	-	2,959
55 to 59 years	9,345	3,129	113	52	174	2,698	-	-	2,698
60 to 64 years	8,638	3,038	101	68	144	2,556	-	-	2,556
65 to 69 years	6,587	2,328	62	43	106	2,156	-	-	2,156
70 years and over	10,184	3,380	129	61	146	4,183	-	-	4,183
Average age	52.9	52.6	53.5	55.5	54.0	56.4	-	-	56.4
Spanish, Hispanic, or Latino origin (see text)	502	172	5	7	11	111	-	-	111
Race:									
White	80,595	27,467	945	452	1,267	21,619	-	-	21,619
Black or African American	16	5	-	-	-	6	-	-	6
American Indian or Alaska Native	111	14	8	-	2	37	-	-	37
Native Hawaiian or Other Pacific Islander	2	-	-	-	-	-	-	-	-
Asian	44	-	22	1	-	11	-	-	11
More than one race reported	71	13	3	4	3	17	-	-	17
Operators living on an American Indian reservation	639	166	9	1	5	204	-	-	204
Farms by number of persons living in operator's household:									
1 person	10,613	3,666	99	46	140	3,732	-	-	3,732
2 people	34,845	12,193	433	222	605	10,479	-	-	10,479
3 people	11,344	3,810	124	62	173	2,591	-	-	2,591
4 people	12,358	4,112	178	51	201	2,729	-	-	2,729
5 or more people	11,679	3,718	144	76	153	2,159	-	-	2,159
Percent of operator's total household income from farming:									
Less than 25 percent	40,660	9,279	449	327	788	14,818	-	-	14,818
25 to 49 percent	8,928	3,820	114	49	117	2,100	-	-	2,100
50 to 74 percent	10,428	4,992	122	42	99	1,951	-	-	1,951
75 to 99 percent	8,069	4,186	107	16	81	1,172	-	-	1,172
100 percent	10,902	4,592	143	9	125	1,274	-	-	1,274
Operator is a hired manager — farms	1,852	630	43	14	62	375	-	-	375
Operator is a hired manager — acres	960,891	510,209	48,030	3,209	11,719	149,871	-	-	149,871
Farms with-									
Computer for farm business	34,169	13,250	507	247	713	6,177	-	-	6,177
Internet access	42,474	15,003	566	327	794	9,933	-	-	9,933
Farms by number of households sharing in net income of farm:									
1 household	64,713	21,463	747	387	1,020	17,947	-	-	17,947
2 households	10,534	4,137	137	48	121	2,434	-	-	2,434
3 households	1,944	712	19	2	36	443	-	-	443
4 households	938	317	17	5	13	250	-	-	250
5 households or more	858	240	15	1	20	241	-	-	241
FARMS BY TYPE OF ORGANIZATION									
Family or individual — farms	73,018	24,762	862	408	1,027	19,942	-	-	19,942
Family or individual — acres	21,535,902	12,340,672	209,375	23,621	84,863	3,525,114	-	-	3,525,114
Partnership — farms	5,056	1,857	59	17	59	1,170	-	-	1,170
Partnership — acres	3,793,850	2,143,289	41,780	(D)	(D)	571,401	-	-	571,401
Registered under state law — farms	2,703	864	28	9	38	640	-	-	640
Registered under state law — acres	2,382,538	1,265,674	29,476	1,688	10,034	381,941	-	-	381,941

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	8,295	3,106	5,342	2,929	867	948	4,630
Female	622	184	178	122	111	233	1,376
Primary occupation:							
Farming	4,890	2,227	5,239	2,347	570	505	2,799
Other	4,027	1,063	281	704	408	676	3,207
Place of residence:							
On farm operated	8,125	3,047	5,263	2,620	829	1,120	5,421
Not on farm operated	792	243	257	431	149	61	585
Days worked off farm:							
None	2,850	1,294	4,522	1,482	396	278	1,792
Any	6,067	1,996	998	1,569	582	903	4,214
1 to 49 days	456	204	297	232	50	78	270
50 to 99 days	293	97	107	108	25	36	152
100 to 199 days	861	295	157	182	65	128	547
200 days or more	4,457	1,400	437	1,047	442	661	3,245
Years on present farm:							
2 years or less	273	49	86	80	45	27	203
3 or 4 years	454	160	157	126	69	98	481
5 to 9 years	1,420	474	469	449	206	231	1,438
10 years or more	6,770	2,607	4,808	2,396	658	825	3,884
Average years on present farm	21.6	22.1	23.9	20.6	17.1	17.6	16.7
Age group:							
Under 25 years	64	35	47	30	4	15	32
25 to 34 years	537	270	368	290	62	77	431
35 to 44 years	2,045	829	1,683	986	291	307	1,501
45 to 49 years	1,219	521	1,010	563	200	186	982
50 to 54 years	1,242	457	815	466	137	167	987
55 to 59 years	1,059	307	593	287	86	140	707
60 to 64 years	959	342	444	184	105	106	591
65 to 69 years	769	247	261	132	50	79	354
70 years and over	1,023	282	299	113	43	104	421
Average age	52.7	50.7	49.1	47.5	49.2	51.1	50.6
Spanish, Hispanic, or Latino origin (see text)	49	20	19	35	14	27	32
Race:							
White	8,882	3,283	5,513	3,047	975	1,177	5,968
Black or African American	1	-	1	-	-	2	1
American Indian or Alaska Native	16	3	4	2	2	1	22
Native Hawaiian or Other Pacific Islander	1	-	-	-	1	-	-
Asian	6	-	-	1	-	-	3
More than one race reported	11	4	2	1	-	1	12
Operators living on an American Indian reservation	124	19	36	9	3	7	56
Farms by number of persons living in operator's household:							
1 person	1,086	340	452	246	69	109	628
2 people	3,749	1,288	1,531	919	364	475	2,587
3 people	1,326	515	1,034	456	145	172	936
4 people	1,391	543	1,017	708	173	225	1,030
5 or more people	1,365	604	1,486	722	227	200	825
Percent of operator's total household income from farming:							
Less than 25 percent	5,734	1,654	666	987	512	931	4,515
25 to 49 percent	1,084	367	318	333	84	69	473
50 to 74 percent	955	453	761	519	91	102	341
75 to 99 percent	468	318	980	468	82	20	171
100 percent	525	421	2,630	603	162	38	380
Operator is a hired manager farms	151	77	165	141	47	21	126
acres	41,733	29,463	83,908	48,575	8,496	2,744	22,934
Farms with-							
Computer for farm business	2,994	1,430	2,816	1,956	574	540	2,965
Internet access	4,037	1,682	2,905	2,020	665	704	3,838
Farms by number of households sharing in net income of farm:							
1 household	7,535	2,648	3,742	2,256	739	1,062	5,167
2 households	933	415	1,193	439	116	63	498
3 households	153	82	252	100	28	21	96
4 households	68	39	79	66	25	7	52
5 households or more	77	29	89	49	23	7	67
FARMS BY TYPE OF ORGANIZATION							
Family or individual farms	8,522	3,018	4,513	2,439	792	1,132	5,601
acres	1,725,257	702,367	1,571,887	692,127	92,786	72,905	494,928
Partnership farms	307	197	807	286	53	41	203
acres	145,124	140,494	475,059	156,432	24,398	5,088	76,053
Registered under state law farms	110	109	549	185	42	13	116
acres	75,030	91,226	351,546	97,261	19,892	891	57,879

See footnote(s) at end of table.

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

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

Item		Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
							Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
FARMS BY TYPE OF ORGANIZATION - Con.										
Corporation	farms	2,342	792	51	27	182	383	-	-	383
	acres	2,029,658	1,110,887	78,833	(D)	24,928	345,028	-	-	345,028
Family held	farms	2,163	774	50	25	162	328	-	-	328
	acres	1,987,076	1,092,302	(D)	(D)	23,958	330,619	-	-	330,619
More than 10 stockholders	farms	50	11	3	1	4	4	-	-	4
10 or less stockholders	farms	2,113	763	47	24	158	324	-	-	324
Other than family held	farms	179	18	1	2	20	55	-	-	55
	acres	42,582	18,585	(D)	(D)	970	14,409	-	-	14,409
More than 10 stockholders	farms	46	6	-	-	-	12	-	-	12
10 or less stockholders	farms	133	12	1	2	20	43	-	-	43
Other-cooperative, estate or trust, institutional, etc	farms	423	88	6	5	4	195	-	-	195
	acres	152,860	70,163	3,613	(D)	(D)	51,910	-	-	51,910
HIRED FARM LABOR										
Hired farm labor	farms	22,623	9,043	444	110	494	3,070	-	-	3,070
	workers	95,055	33,700	3,263	1,267	7,602	12,282	-	-	12,282
Workers by days worked:										
150 days or more	farms	7,967	2,854	122	31	229	641	-	-	641
	workers	23,560	5,415	(D)	112	2,940	1,311	-	-	1,311
Less than 150 days	farms	19,365	7,994	401	99	456	2,875	-	-	2,875
	workers	71,495	28,285	(D)	1,155	4,662	10,971	-	-	10,971
Migrant farm labor on farms with hired labor (see text)	farms	789	351	59	16	62	219	-	-	219
Migrant farm labor on farms reporting only contract labor (see text)	farms	65	31	-	21	-	3	-	-	3
FARMS BY SIZE										
1 to 9 acres		3,591	102	116	84	291	268	-	-	268
10 to 49 acres		16,546	1,908	225	217	456	6,438	-	-	6,438
50 to 69 acres		4,089	810	44	31	76	1,768	-	-	1,768
70 to 99 acres		6,983	1,779	68	36	138	2,881	-	-	2,881
100 to 139 acres		5,999	1,744	65	36	70	2,168	-	-	2,168
140 to 179 acres		6,884	2,548	59	15	67	2,193	-	-	2,193
180 to 219 acres		4,350	1,641	37	12	31	1,126	-	-	1,126
220 to 259 acres		3,992	1,575	37	11	39	920	-	-	920
260 to 499 acres		13,030	5,740	129	10	67	2,277	-	-	2,277
500 to 999 acres		8,986	5,124	114	5	28	905	-	-	905
1,000 to 1,999 acres		4,554	3,194	55	-	3	465	-	-	465
2,000 acres or more		1,835	1,334	29	-	6	281	-	-	281
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)										
Oilseed and grain farming (1111)		27,499	27,499	-	-	-	-	-	-	-
Vegetable and melon farming (1112)		978	-	978	-	-	-	-	-	-
Fruit and tree nut farming (1113)		457	-	-	457	-	-	-	-	-
Greenhouse, nursery, and floriculture production (1114)		1,272	-	-	-	1,272	-	-	-	-
Other crop farming (1119)		21,690	-	-	-	-	21,690	-	-	21,690
Tobacco farming (11191)		-	-	-	-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		21,690	-	-	-	-	21,690	-	-	21,690
Beef cattle ranching and farming (112111)		8,917	-	-	-	-	-	-	-	-
Cattle feedlots (112112)		3,290	-	-	-	-	-	-	-	-
Dairy cattle and milk production (11212)		5,520	-	-	-	-	-	-	-	-
Hog and pig farming (1122)		3,051	-	-	-	-	-	-	-	-
Poultry and egg production (1123)		978	-	-	-	-	-	-	-	-
Sheep and goat farming (1124)		1,181	-	-	-	-	-	-	-	-
Animal aquaculture and other animal production (1125, 1129)		6,006	-	-	-	-	-	-	-	-
LIVESTOCK										
Cattle and calves inventory	farms	28,034	5,986	117	28	37	2,814	-	-	2,814
	number	2,265,997	351,094	3,722	290	656	84,702	-	-	84,702
Farms with-										
1 to 9		4,957	909	44	19	20	1,015	-	-	1,015
10 to 49		11,441	2,909	46	8	12	1,399	-	-	1,399
50 to 99		4,755	1,131	18	1	4	222	-	-	222
100 to 199		4,136	706	7	-	1	127	-	-	127
200 to 499		2,274	296	2	-	-	48	-	-	48
500 or more		471	35	-	-	-	3	-	-	3
Cows and heifers that had calved	farms	21,094	3,693	71	22	23	2,106	-	-	2,106
	number	881,842	110,498	1,449	153	279	36,765	-	-	36,765
Beef cows	farms	15,565	3,340	61	20	22	1,991	-	-	1,991
	number	403,594	92,635	1,218	(D)	(D)	31,997	-	-	31,997
Farms with-										
1 to 9		5,382	870	27	13	15	970	-	-	970
10 to 49		8,157	1,974	29	7	7	904	-	-	904
50 to 99		1,371	362	3	-	-	91	-	-	91
100 to 199		501	108	2	-	-	21	-	-	21
200 to 499		142	26	-	-	-	5	-	-	5
500 or more		12	-	-	-	-	-	-	-	-

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	58	69	195	310	133	1	141
acres	50,743	(D)	135,443	126,323	51,907	(D)	37,046
Family held . . . farms	55	65	195	260	120	-	129
acres	(D)	66,238	135,443	123,674	50,515	-	35,534
More than 10 stockholders . . . farms	1	1	3	11	10	-	1
10 or less stockholders . . . farms	54	64	192	249	110	-	128
Other than family held . . . farms	3	4	-	50	13	1	12
acres	(D)	(D)	-	2,649	1,392	(D)	1,512
More than 10 stockholders . . . farms	-	2	-	19	7	-	-
10 or less stockholders . . . farms	3	2	-	31	6	1	12
Other-cooperative, estate or trust, institutional, etc . . . farms	30	6	5	16	-	7	61
acres	5,946	(D)	2,602	6,125	-	(D)	9,404
HIRED FARM LABOR							
Hired farm labor . . . farms	1,563	1,030	3,604	1,532	377	224	1,132
workers	4,362	2,591	14,517	7,532	3,786	1,028	3,125
Workers by days worked:							
150 days or more . . . farms	269	335	2,114	830	253	1	288
workers	471	682	6,317	2,859	2,154	(D)	741
Less than 150 days . . . farms	1,428	804	2,567	1,220	292	224	1,005
workers	3,891	1,909	8,200	4,673	1,632	(D)	2,384
Migrant farm labor on farms with hired labor (see text) . . . farms	1	6	44	14	4	1	12
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	9	-	-	1	-	-	-
FARMS BY SIZE							
1 to 9 acres	587	200	46	529	155	235	978
10 to 49 acres	2,070	757	165	681	336	537	2,756
50 to 69 acres	528	178	67	70	59	85	373
70 to 99 acres	891	277	143	122	88	105	455
100 to 139 acres	805	246	237	115	58	86	369
140 to 179 acres	752	257	445	166	57	52	273
180 to 219 acres	545	174	469	108	39	19	149
220 to 259 acres	509	178	466	91	24	13	129
260 to 499 acres	1,349	490	2,124	454	78	28	284
500 to 999 acres	642	375	1,097	462	50	20	164
1,000 to 1,999 acres	182	117	238	217	22	1	60
2,000 acres or more	57	41	23	36	12	-	16
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)	8,917	-	-	-	-	-	-
Cattle feedlots (112112)	-	3,290	-	-	-	-	-
Dairy cattle and milk production (11212)	-	-	5,520	-	-	-	-
Hog and pig farming (1122)	-	-	-	3,051	-	-	-
Poultry and egg production (1123)	-	-	-	-	978	-	-
Sheep and goat farming (1124)	-	-	-	-	-	1,181	-
Animal aquaculture and other animal production (1125, 1129)	-	-	-	-	-	-	6,006
LIVESTOCK							
Cattle and calves inventory . . . farms	8,543	3,081	5,509	640	207	209	863
number	441,732	405,915	873,832	38,217	8,628	3,506	53,703
Farms with-							
1 to 9	1,646	498	51	179	88	118	370
10 to 49	4,729	1,149	547	244	55	79	264
50 to 99	1,186	473	1,491	102	39	8	80
100 to 199	605	403	2,119	74	21	1	72
200 to 499	288	393	1,142	35	4	2	64
500 or more	89	165	159	6	-	1	13
Cows and heifers that had calved . . . farms	7,101	1,392	5,480	387	150	122	547
number	196,328	44,393	462,616	11,917	3,294	1,074	13,076
Beef cows . . . farms	7,006	1,371	646	361	121	119	507
number	192,718	43,259	17,522	10,323	2,052	(D)	10,434
Farms with-							
1 to 9	2,255	453	203	150	67	81	278
10 to 49	3,822	667	345	150	43	37	172
50 to 99	608	155	69	38	10	1	34
100 to 199	233	75	26	17	1	-	18
200 to 499	79	18	3	6	-	-	5
500 or more	9	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)
LIVESTOCK - Con.										
Cattle and calves inventory - Con.										
Cows and heifers that had calved - Con.										
Milk cows	farms	6,474	442	15	2	1	159	-	-	159
	number	478,248	17,863	231	(D)	(D)	4,768	-	-	4,768
Farms with-										
1 to 4		413	87	9	2	-	75	-	-	75
5 to 9		91	12	-	-	-	4	-	-	4
10 to 49		2,289	203	5	-	-	39	-	-	39
50 to 99		2,287	96	1	-	1	29	-	-	29
100 to 199		1,107	39	-	-	-	11	-	-	11
200 to 499		222	5	-	-	-	1	-	-	1
500 or more		65	-	-	-	-	-	-	-	-
Other cattle (see text)	farms	25,087	5,432	101	24	30	2,336	-	-	2,336
	number	1,384,155	240,596	2,273	137	377	47,937	-	-	47,937
Cattle and calves sold	farms	22,961	4,637	88	13	32	1,412	-	-	1,412
	number	1,356,142	176,755	1,887	43	226	37,242	-	-	37,242
	$1,000	873,074	118,186	1,077	24	112	23,435	-	-	23,435
Calves weighing less than 500 pounds	farms	8,293	972	22	4	8	481	-	-	481
	number	251,081	21,297	368	6	50	6,644	-	-	6,644
Cattle, including calves weighing 500 pounds or more	farms	20,508	4,193	80	9	29	1,226	-	-	1,226
	number	1,105,061	155,458	1,519	37	176	30,598	-	-	30,598
Cattle on feed (see text)	farms	8,175	2,300	34	1	11	405	-	-	405
	number	620,325	93,981	693	(D)	(D)	13,564	-	-	13,564
Hogs and pigs inventory	farms	5,628	1,367	37	5	18	303	-	-	303
	number	6,440,067	595,454	5,345	61	459	65,273	-	-	65,273
Farms with-										
1 to 24		1,320	289	20	5	16	179	-	-	179
25 to 49		294	71	1	-	-	20	-	-	20
50 to 99		320	115	6	-	-	11	-	-	11
100 to 199		420	133	2	-	1	21	-	-	21
200 to 499		900	372	3	-	1	29	-	-	29
500 or more		2,374	387	5	-	-	43	-	-	43
Used or to be used for breeding	farms	2,466	629	12	3	8	140	-	-	140
	number	601,689	41,275	301	9	80	4,982	-	-	4,982
Other hogs and pigs	farms	5,362	1,303	35	5	17	274	-	-	274
	number	5,838,378	554,179	5,044	52	379	60,291	-	-	60,291
Hogs and pigs sold	farms	6,390	1,585	30	9	15	284	-	-	284
	number	18,618,300	1,280,538	5,102	60	668	166,991	-	-	166,991
	$1,000	1,398,234	98,708	405	7	51	13,667	-	-	13,667
Sheep and lambs of all ages inventory (see text)	farms	2,854	532	32	15	24	282	-	-	282
	number	154,852	36,084	1,166	213	407	7,321	-	-	7,321
Ewes 1 year old or older	farms	2,676	496	31	15	20	265	-	-	265
	number	92,801	22,541	778	128	255	4,539	-	-	4,539
Sheep and lambs sold	farms	2,019	365	23	10	8	121	-	-	121
	number	145,336	32,596	1,071	220	152	4,787	-	-	4,787
Horses and ponies inventory	farms	14,289	2,174	93	61	92	3,181	-	-	3,181
	number	92,770	10,131	446	301	359	16,672	-	-	16,672
Horses and ponies sold	farms	3,139	216	4	8	10	208	-	-	208
	number	14,742	646	11	12	23	549	-	-	549
Goats, All inventory	farms	1,413	157	25	15	14	203	-	-	203
	number	19,768	1,974	182	148	73	1,737	-	-	1,737
Goats sold	farms	500	39	6	7	6	38	-	-	38
	number	8,762	462	70	98	25	360	-	-	360
POULTRY										
Layers 20 weeks old and older inventory	farms	2,859	355	61	41	36	498	-	-	498
	number	11,876,411	12,386	1,847	830	741	11,892	-	-	11,892
Farms with-										
1 to 399		2,774	353	61	41	36	497	-	-	497
400 to 3,199		17	2	-	-	-	1	-	-	1
3,200 to 9,999		1	-	-	-	-	-	-	-	-
10,000 to 19,999		22	-	-	-	-	-	-	-	-
20,000 to 49,999		9	-	-	-	-	-	-	-	-
50,000 to 99,999		14	-	-	-	-	-	-	-	-
100,000 or more		24	-	-	-	-	-	-	-	-
Pullets for laying flock replacement inventory	farms	700	75	16	11	5	112	-	-	112
	number	3,181,863	10,799	372	(D)	55	(D)	-	-	(D)
Layers and pullets sold (see text)	farms	699	60	20	8	14	67	-	-	67
	number	11,206,542	108,268	478	171	323	(D)	-	-	(D)
Broilers and other meat-type chickens sold	farms	1,036	138	27	11	19	77	-	-	77
	number	31,138,768	363,005	27,541	741	3,148	(D)	-	-	(D)
Farms with-										
1 to 1,999		898	131	26	11	18	72	-	-	72
2,000 to 59,999		36	4	1	-	1	4	-	-	4
60,000 to 99,999		6	2	-	-	-	-	-	-	-
100,000 or more		96	1	-	-	-	1	-	-	1
Turkeys inventory	farms	754	53	8	6	9	88	-	-	88
	number	15,512,346	52,911	141	35	31	(D)	-	-	(D)

See footnote(s) at end of table.

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

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
LIVESTOCK - Con.							
Cattle and calves inventory - Con.							
Cows and heifers that had calved - Con.							
Milk cows . . . farms	197	52	5,467	32	37	9	61
number	3,610	1,134	445,094	1,594	1,242	(D)	2,642
Farms with-							
1 to 4	111	29	46	8	15	9	22
5 to 9	10	2	62	-	-	-	1
10 to 49	54	15	1,935	7	12	-	19
50 to 99	16	3	2,105	15	7	-	14
100 to 199	6	2	1,041	2	3	-	3
200 to 499	-	1	213	-	-	-	2
500 or more	-	-	65	-	-	-	-
Other cattle (see text) . . . farms	7,352	2,962	5,183	579	182	188	718
number	245,404	361,522	411,216	26,300	5,334	2,432	40,627
Cattle and calves sold . . . farms	7,180	3,290	5,059	471	104	72	603
number	358,071	446,641	265,946	23,609	3,912	1,002	40,808
$1,000	199,429	356,768	124,354	16,428	2,463	395	30,403
Calves weighing less than 500 pounds . . . farms	3,050	395	3,035	100	44	22	160
number	89,640	9,617	117,100	2,323	567	568	2,901
Cattle, including calves weighing 500 pounds or more . . . farms	6,098	3,290	4,469	425	89	63	537
number	268,431	437,024	148,846	21,286	3,345	434	37,907
Cattle on feed (see text) . . . farms	454	3,290	1,086	229	36	25	304
number	8,259	418,588	39,178	13,911	1,885	205	30,022
Hogs and pigs inventory . . . farms	281	208	272	2,654	51	28	404
number	11,836	78,306	53,494	5,429,970	32,405	577	166,887
Farms with-							
1 to 24	208	82	90	247	28	23	133
25 to 49	32	16	38	87	1	1	27
50 to 99	10	11	25	102	3	3	34
100 to 199	16	14	48	152	4	-	29
200 to 499	12	37	39	330	2	1	74
500 or more	3	48	32	1,736	13	-	107
Used or to be used for breeding . . . farms	101	69	170	1,100	24	9	201
number	1,018	6,346	5,327	525,634	5,218	48	11,451
Other hogs and pigs . . . farms	266	203	255	2,547	49	26	382
number	10,818	71,960	48,167	4,904,336	27,187	529	155,436
Hogs and pigs sold . . . farms	320	268	321	3,025	45	31	457
number	20,597	158,883	108,197	16,384,276	87,233	520	405,235
$1,000	1,644	13,303	7,961	1,224,723	5,905	37	31,823
Sheep and lambs of all ages inventory (see text) . . . farms	289	129	93	109	54	1,027	268
number	9,990	4,345	2,579	7,866	787	71,519	12,575
Ewes 1 year old or older . . . farms	258	120	84	102	48	1,000	237
number	6,255	2,392	1,700	4,474	540	42,963	6,236
Sheep and lambs sold . . . farms	174	79	51	80	15	937	156
number	6,547	3,431	1,438	4,621	308	76,023	14,142
Horses and ponies inventory . . . farms	2,127	615	514	326	251	384	4,471
number	11,156	2,971	2,626	1,572	1,353	1,713	43,470
Horses and ponies sold . . . farms	253	76	58	40	13	50	2,203
number	1,283	275	185	88	60	116	11,494
Goats, All inventory . . . farms	218	67	53	52	71	235	303
number	1,879	561	509	467	478	7,907	3,853
Goats sold . . . farms	72	27	15	14	18	158	100
number	1,317	235	128	113	155	3,689	2,110
POULTRY							
Layers 20 weeks old and older inventory . . . farms	495	150	172	136	350	172	393
number	11,569	4,698	7,754	3,080	11,794,557	3,813	23,244
Farms with-							
1 to 399	494	149	169	136	276	172	390
400 to 3,199	1	1	3	-	7	-	2
3,200 to 9,999	-	-	-	-	1	-	-
10,000 to 19,999	-	-	-	-	21	-	1
20,000 to 49,999	-	-	-	-	9	-	-
50,000 to 99,999	-	-	-	-	14	-	-
100,000 or more	-	-	-	-	24	-	-
Pullets for laying flock replacement inventory . . . farms	106	33	48	26	113	48	107
number	2,567	551	16,869	520	3,114,413	(D)	2,215
Layers and pullets sold (see text) . . . farms	76	31	30	36	209	43	105
number	5,196	1,505	(D)	803	10,990,239	1,002	(D)
Broilers and other meat-type chickens sold . . . farms	144	74	43	59	305	43	96
number	19,117	(D)	1,293,254	70,455	28,805,691	3,068	198,009
Farms with-							
1 to 1,999	144	72	37	57	196	43	91
2,000 to 59,999	-	2	-	2	18	-	4
60,000 to 99,999	-	-	1	-	3	-	-
100,000 or more	-	-	5	-	88	-	1
Turkeys inventory . . . farms	84	34	28	38	270	30	106
number	459	(D)	165	(D)	15,238,741	302	(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	479	28	8	5	10	18	-	-	18
	number	45,866,989	145,610	222	19	41	(D)	-	-	(D)
CROPS HARVESTED										
Corn for grain	farms	31,782	20,659	309	10	30	1,361	-	-	1,361
	acres	6,556,082	4,992,822	47,430	261	2,108	160,352	-	-	160,352
	bushels	989,887,877	756,386,672	7,441,879	26,955	297,690	23,809,477	-	-	23,809,477
Irrigated	farms	973	590	34	1	-	32	-	-	32
	acres	178,457	121,845	11,018	(D)	-	3,415	-	-	3,415
Farms by acres harvested:										
1 to 24 acres		4,010	1,801	48	6	14	527	-	-	527
25 to 99 acres		10,355	6,199	98	4	12	443	-	-	443
100 to 249 acres		9,099	6,112	100	-	1	209	-	-	209
250 to 499 acres		4,999	3,796	46	-	1	106	-	-	106
500 acres or more		3,319	2,751	17	-	2	76	-	-	76
Corn for silage or greenchop	farms	8,889	1,960	26	1	2	469	-	-	469
	acres	367,455	67,228	939	(D)	(D)	13,020	-	-	13,020
	tons	6,230,527	1,179,663	18,267	(D)	(D)	191,783	-	-	191,783
Irrigated	farms	169	33	1	-	-	9	-	-	9
	acres	8,344	1,356	(D)	-	-	602	-	-	602
Farms by acres harvested:										
1 to 24 acres		3,835	1,133	18	1	1	297	-	-	297
25 to 99 acres		4,346	716	5	-	1	150	-	-	150
100 to 249 acres		593	89	3	-	-	20	-	-	20
250 to 499 acres		99	15	-	-	-	2	-	-	2
500 acres or more		16	7	-	-	-	-	-	-	-
Sorghum for grain	farms	13	3	1	-	1	5	-	-	5
	acres	185	56	(D)	-	(D)	30	-	-	30
	bushels	7,942	2,538	(D)	-	(D)	1,300	-	-	1,300
Irrigated	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
Farms by acres harvested:										
1 to 24 acres		10	2	1	-	1	5	-	-	5
25 to 99 acres		3	1	-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-	-
Wheat for grain, All	farms	7,023	5,067	50	-	4	782	-	-	782
	acres	1,920,238	1,451,831	9,221	-	133	375,698	-	-	375,698
	bushels	64,609,805	48,510,817	312,983	-	(D)	13,107,847	-	-	13,107,847
Irrigated	farms	33	21	-	-	-	5	-	-	5
	acres	3,376	2,375	-	-	-	789	-	-	789
Farms by acres harvested:										
1 to 24 acres		1,195	703	20	-	2	106	-	-	106
25 to 99 acres		2,257	1,596	13	-	2	115	-	-	115
100 to 249 acres		1,402	1,122	4	-	-	115	-	-	115
250 to 499 acres		924	743	7	-	-	125	-	-	125
500 acres or more		1,245	903	6	-	-	321	-	-	321
Barley for grain	farms	1,462	670	9	-	-	214	-	-	214
	acres	139,739	89,645	799	-	-	28,948	-	-	28,948
	bushels	5,661,303	3,619,288	37,387	-	-	1,136,021	-	-	1,136,021
Irrigated	farms	19	8	1	-	-	-	-	-	-
	acres	1,745	1,164	(D)	-	-	-	-	-	-
Farms by acres harvested:										
1 to 24 acres		490	145	4	-	-	52	-	-	52
25 to 99 acres		532	230	1	-	-	59	-	-	59
100 to 249 acres		293	185	3	-	-	73	-	-	73
250 to 499 acres		115	87	1	-	-	22	-	-	22
500 acres or more		32	23	-	-	-	8	-	-	8
Oats for grain	farms	7,464	2,663	34	8	4	826	-	-	826
	acres	231,859	90,579	752	(D)	(D)	23,064	-	-	23,064
	bushels	12,958,117	5,170,979	42,661	(D)	(D)	1,092,028	-	-	1,092,028
Irrigated	farms	42	21	-	-	-	4	-	-	4
	acres	1,419	722	-	-	-	47	-	-	47
Farms by acres harvested:										
1 to 24 acres		4,285	1,544	26	6	3	525	-	-	525
25 to 99 acres		2,830	943	7	2	1	263	-	-	263
100 to 249 acres		317	154	1	-	-	33	-	-	33
250 to 499 acres		28	18	-	-	-	5	-	-	5
500 acres or more		4	4	-	-	-	-	-	-	-
Flaxseed	farms	79	53	-	-	-	9	-	-	9
	acres	4,211	3,046	-	-	-	508	-	-	508
	bushels	69,880	55,373	-	-	-	5,351	-	-	5,351
Irrigated	farms	-	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-	-
Sunflower seed, All	farms	367	284	3	-	-	43	-	-	43
	acres	65,514	54,608	(D)	-	-	7,723	-	-	7,723
	pounds	84,268,425	69,401,067	(D)	-	-	10,385,874	-	-	10,385,874
Irrigated	farms	2	-	-	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-	-	-
Farms by acres harvested:										
1 to 24 acres		26	16	1	-	-	2	-	-	2
25 to 99 acres		103	71	1	-	-	8	-	-	8
100 to 249 acres		156	124	1	-	-	26	-	-	26
250 to 499 acres		65	57	-	-	-	6	-	-	6
500 acres or more		17	16	-	-	-	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)
POULTRY - Con.							
Turkeys sold . . . farms	39	14	13	13	294	12	25
number	424	194	140	(D)	45,101,263	89	(D)
CROPS HARVESTED							
Corn for grain . . . farms	1,277	1,596	4,325	1,555	184	68	408
acres	78,847	246,050	483,207	416,473	41,423	3,107	84,002
bushels	10,900,796	36,889,685	70,056,931	64,985,601	6,105,669	426,232	12,560,290
Irrigated . . . farms	26	61	176	31	13	-	9
acres	(D)	11,108	15,648	5,557	3,797	-	3,374
Farms by acres harvested:							
1 to 24 acres	643	305	401	101	29	43	92
25 to 99 acres	435	597	2,105	296	56	16	94
100 to 249 acres	135	405	1,436	533	53	6	109
250 to 499 acres	46	191	318	394	28	3	70
500 acres or more	18	98	65	231	18	-	43
Corn for silage or greenchop . . . farms	983	774	4,297	136	53	11	177
acres	32,777	32,166	210,213	3,467	1,463	215	5,912
tons	458,997	516,983	3,680,978	59,825	22,381	(D)	96,215
Irrigated . . . farms	11	20	93	-	-	-	2
acres	548	571	5,133	-	-	-	(D)
Farms by acres harvested:							
1 to 24 acres	553	365	1,259	76	26	6	100
25 to 99 acres	367	345	2,604	57	27	5	69
100 to 249 acres	52	48	372	3	-	-	6
250 to 499 acres	9	14	57	-	-	-	2
500 acres or more	2	2	5	-	-	-	-
Sorghum for grain . . . farms	2	-	-	-	1	-	-
acres	(D)	-	-	-	(D)	-	-
bushels	(D)	-	-	-	(D)	-	-
Irrigated . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	1	-	-	-	-	-	-
25 to 99 acres	1	-	-	-	1	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Wheat for grain, All . . . farms	219	194	490	124	15	3	75
acres	19,059	17,481	33,093	7,198	1,903	112	4,509
bushels	479,184	591,811	1,110,780	263,322	56,944	(D)	167,167
Irrigated . . . farms	-	2	4	-	-	-	1
acres	-	(D)	114	-	-	-	(D)
Farms by acres harvested:							
1 to 24 acres	61	62	147	58	5	1	30
25 to 99 acres	104	92	253	44	6	2	30
100 to 249 acres	34	26	71	15	2	-	13
250 to 499 acres	16	9	15	7	-	-	2
500 acres or more	4	5	4	-	2	-	-
Barley for grain . . . farms	74	64	341	54	6	5	25
acres	2,616	2,662	12,322	1,404	299	117	927
bushels	85,509	89,773	560,676	67,437	19,114	2,620	43,478
Irrigated . . . farms	-	3	7	-	-	-	-
acres	-	(D)	357	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	40	38	157	37	1	3	13
25 to 99 acres	28	20	163	15	4	2	10
100 to 249 acres	6	5	17	2	1	-	1
250 to 499 acres	-	-	4	-	-	-	1
500 acres or more	-	1	-	-	-	-	-
Oats for grain . . . farms	820	488	2,123	235	40	34	189
acres	23,878	11,953	70,306	5,479	1,236	525	3,914
bushels	1,127,692	707,675	4,104,022	363,763	63,757	24,286	252,789
Irrigated . . . farms	4	2	10	1	-	-	-
acres	197	(D)	385	(D)	-	-	-
Farms by acres harvested:							
1 to 24 acres	515	324	977	169	25	29	142
25 to 99 acres	272	150	1,070	58	13	5	46
100 to 249 acres	28	14	76	8	2	-	1
250 to 499 acres	5	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Flaxseed . . . farms	7	1	8	1	-	-	-
acres	(D)	(D)	(D)	(D)	-	-	-
bushels	(D)	(D)	(D)	(D)	-	-	-
Irrigated . . . farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Sunflower seed, All . . . farms	9	2	23	2	1	-	-
acres	406	(D)	2,216	(D)	(D)	-	-
pounds	641,900	(D)	3,181,707	(D)	(D)	-	-
Irrigated . . . farms	-	1	1	-	-	-	-
acres	-	(D)	(D)	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	1	-	6	-	-	-	-
25 to 99 acres	8	2	10	2	1	-	-
100 to 249 acres	-	-	5	-	-	-	-
250 to 499 acres	-	-	2	-	-	-	-
500 acres or more	-	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item		Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
							Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
CROPS HARVESTED - Con.										
Soybeans for beans	farms	29,347	21,961	348	8	20	1,324	-	-	1,324
	acres	7,068,452	5,756,616	58,891	157	758	315,422	-	-	315,422
	bushels	303,069,928	245,223,544	2,757,640	6,901	27,815	12,207,192	-	-	12,207,192
Irrigated	farms	661	474	30	-	-	21	-	-	21
	acres	97,865	73,902	7,329	-	-	2,080	-	-	2,080
Farms by acres harvested:										
1 to 24 acres		2,328	1,392	32	5	9	214	-	-	214
25 to 99 acres		9,025	6,401	114	3	10	375	-	-	375
100 to 249 acres		8,724	6,578	132	-	1	293	-	-	293
250 to 499 acres		5,495	4,365	54	-	-	247	-	-	247
500 acres or more		3,775	3,225	16	-	-	195	-	-	195
Dry edible beans, excluding limas	farms	665	487	14	1	-	125	-	-	125
	acres	156,707	108,239	3,284	(D)	-	37,093	-	-	37,093
	cwt	2,683,985	1,901,401	62,487	(D)	-	558,214	-	-	558,214
Irrigated	farms	111	79	6	-	-	3	-	-	3
	acres	33,293	24,406	2,281	-	-	641	-	-	641
Farms by acres harvested:										
1 to 24 acres		26	20	1	1	-	2	-	-	2
25 to 99 acres		212	171	6	-	-	20	-	-	20
100 to 249 acres		220	155	3	-	-	49	-	-	49
250 to 499 acres		116	80	1	-	-	31	-	-	31
500 acres or more		91	61	3	-	-	23	-	-	23
Potatoes	farms	284	52	176	1	6	29	-	-	29
	acres	58,107	(D)	51,204	(D)	5	3,229	-	-	3,229
	cwt	18,819,277	(D)	17,566,345	(D)	586	587,584	-	-	587,584
Irrigated	farms	95	11	76	-	-	6	-	-	6
	acres	42,085	(D)	40,723	-	-	(D)	-	-	(D)
Farms by acres harvested:										
0.1 to 4.9 acres		135	14	80	1	6	16	-	-	16
5.0 to 24.9 acres		18	7	8	-	-	2	-	-	2
25.0 to 99.9 acres		32	21	10	-	-	1	-	-	1
100.0 to 249.9 acres		38	8	24	-	-	6	-	-	6
250.0 acres or more		61	2	54	-	-	4	-	-	4
Sugarbeets for sugar	farms	1,369	593	14	-	-	736	-	-	736
	acres	476,617	175,589	2,610	-	-	292,168	-	-	292,168
	tons	8,793,583	3,227,136	55,446	-	-	5,390,922	-	-	5,390,922
Irrigated	farms	22	11	-	-	-	9	-	-	9
	acres	4,647	(D)	-	-	-	2,040	-	-	2,040
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	33,574	7,857	191	60	122	9,257	-	-	9,257
	acres	2,112,533	329,576	7,005	1,338	2,689	548,114	-	-	548,114
	tons, dry	5,741,264	960,677	15,468	1,883	3,576	1,299,542	-	-	1,299,542
Irrigated	farms	477	106	9	3	2	74	-	-	74
	acres	30,059	5,651	1,270	(D)	(D)	5,550	-	-	5,550
Farms by acres harvested:										
1 to 24 acres		13,291	4,077	128	49	95	4,018	-	-	4,018
25 to 99 acres		13,877	3,010	47	9	23	3,771	-	-	3,771
100 to 249 acres		5,176	623	13	2	4	1,151	-	-	1,151
250 to 499 acres		992	129	2	-	-	227	-	-	227
500 acres or more		238	18	1	-	-	90	-	-	90
Alfalfa hay	farms	25,016	6,378	147	31	53	6,398	-	-	6,398
	acres	1,264,403	244,543	3,804	850	876	333,500	-	-	333,500
	tons, dry	3,780,181	764,572	10,603	1,132	1,341	937,511	-	-	937,511
Irrigated	farms	354	81	7	2	1	56	-	-	56
	acres	20,266	3,336	430	(D)	(D)	5,040	-	-	5,040
Other tame hay	farms	7,563	1,067	22	13	41	2,477	-	-	2,477
	acres	395,492	32,002	1,190	177	910	131,181	-	-	131,181
	tons, dry	644,597	59,918	1,346	260	861	218,930	-	-	218,930
Irrigated	farms	48	10	1	1	-	7	-	-	7
	acres	2,810	483	(D)	(D)	-	73	-	-	73
Land used for vegetables (see text)	farms	2,639	1,002	901	62	61	279	-	-	279
	acres	225,203	98,551	69,633	(D)	487	33,725	-	-	33,725
Irrigated	farms	300	64	156	22	12	25	-	-	25
	acres	17,836	7,359	7,333	43	107	1,523	-	-	1,523
Farms by acres harvested:										
0.1 to 4.9 acres		575	47	306	53	44	61	-	-	61
5.0 to 24.9 acres		290	49	182	8	10	21	-	-	21
25.0 to 99.9 acres		1,072	602	190	1	6	96	-	-	96
100.0 to 249.9 acres		519	235	162	-	1	58	-	-	58
250.0 acres or more		183	69	61	-	-	43	-	-	43
Snap beans harvested for sale	farms	287	28	190	1	18	25	-	-	25
	acres	4,876	1,955	1,303	(D)	(D)	909	-	-	909
Harvested for processing	farms	59	23	17	-	-	9	-	-	9
	acres	4,642	1,951	1,101	-	-	900	-	-	900
Peas, green, harvested for sale	farms	1,216	569	297	1	12	153	-	-	153
	acres	68,993	37,193	11,969	(D)	(D)	9,672	-	-	9,672
Harvested for processing	farms	1,042	554	173	-	1	139	-	-	139
	acres	67,134	36,836	10,691	-	(D)	9,583	-	-	9,583
Sweet corn harvested for sale	farms	1,804	696	634	16	25	224	-	-	224
	acres	139,244	58,731	46,399	29	102	22,611	-	-	22,611
Harvested for processing	farms	1,264	642	288	-	-	172	-	-	172
	acres	131,296	57,950	40,591	-	-	21,559	-	-	21,559
Tomatoes harvested for sale	farms	376	9	274	15	32	24	-	-	24
	acres	344	(D)	275	10	36	10	-	-	10
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	623	1,091	2,094	1,390	111	39	338
	acres	59,927	187,435	237,083	351,182	27,703	3,063	70,215
	bushels	2,514,339	8,497,966	10,558,327	16,703,294	1,250,132	124,701	3,198,077
Irrigated	farms	10	38	49	20	11	-	8
	acres	1,122	3,630	4,062	2,693	1,469	-	1,578
Farms by acres harvested:								
1 to 24 acres		171	128	243	57	6	19	52
25 to 99 acres		272	422	1,005	292	34	11	86
100 to 249 acres		130	299	646	500	38	4	103
250 to 499 acres		34	166	169	371	20	5	64
500 acres or more		16	76	31	170	13	-	33
Dry edible beans, excluding limas	farms	-	8	12	14	2	-	2
	acres	-	1,766	1,417	2,611	(D)	-	(D)
	cwt	-	38,034	23,543	53,117	(D)	-	(D)
Irrigated	farms	-	5	10	6	2	-	-
	acres	-	1,306	(D)	(D)	(D)	-	-
Farms by acres harvested:								
1 to 24 acres		-	1	1	-	-	-	-
25 to 99 acres		-	1	6	7	-	-	1
100 to 249 acres		-	5	4	3	-	-	1
250 to 499 acres		-	-	1	3	-	-	-
500 acres or more		-	1	-	1	2	-	-
Potatoes	farms	7	2	3	4	-	1	3
	acres	10	(D)	2	(D)	-	(D)	(D)
	cwt	396	(D)	130	(D)	-	(D)	(D)
Irrigated	farms	-	-	-	1	-	-	1
	acres	-	-	-	(D)	-	-	(D)
Farms by acres harvested:								
0.1 to 4.9 acres		7	2	3	3	-	1	2
5.0 to 24.9 acres		-	-	-	-	-	-	1
25.0 to 99.9 acres		-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	1	-	-	-
Sugarbeets for sugar	farms	-	2	2	19	3	-	-
	acres	-	(D)	(D)	4,114	997	-	-
	tons	-	(D)	(D)	75,795	21,668	-	-
Irrigated	farms	-	-	-	2	-	-	-
	acres	-	-	-	(D)	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	5,719	2,163	5,044	652	252	513	1,744
	acres	452,986	118,420	549,619	23,771	9,500	13,762	55,753
	tons, dry	831,926	337,256	2,068,999	67,785	23,833	22,334	107,985
Irrigated	farms	46	38	163	5	6	6	19
	acres	2,372	2,398	11,697	380	372	65	271
Farms by acres harvested:								
1 to 24 acres		1,741	904	311	356	134	347	1,131
25 to 99 acres		2,573	934	2,513	250	94	151	502
100 to 249 acres		1,075	267	1,877	39	23	10	92
250 to 499 acres		258	43	306	6	1	4	16
500 acres or more		72	15	37	1	-	1	3
Alfalfa hay	farms	3,815	1,764	4,413	467	159	325	1,066
	acres	218,911	81,244	324,395	16,547	4,960	6,198	28,575
	tons, dry	478,491	252,510	1,181,607	55,232	13,697	13,638	69,847
Irrigated	farms	32	27	127	5	3	1	12
	acres	1,343	1,973	7,313	380	170	(D)	243
Other tame hay	farms	1,986	371	728	104	77	170	507
	acres	150,866	14,326	41,036	2,768	2,313	4,302	14,421
	tons, dry	211,947	25,029	94,572	3,445	4,568	5,503	18,218
Irrigated	farms	13	2	3	-	4	4	3
	acres	961	(D)	121	-	(D)	13	21
Land used for vegetables (see text)	farms	27	42	87	130	15	2	31
	acres	361	2,518	5,330	11,724	796	(D)	1,839
Irrigated	farms	-	10	4	1	1	-	5
	acres	-	526	325	(D)	(D)	-	(D)
Farms by acres harvested:								
0.1 to 4.9 acres		18	6	9	10	8	1	12
5.0 to 24.9 acres		2	3	5	6	-	1	3
25.0 to 99.9 acres		7	26	59	70	3	-	12
100.0 to 249.9 acres		-	5	13	38	4	-	3
250.0 acres or more		-	2	1	6	-	-	1
Snap beans harvested for sale	farms	4	5	7	7	1	-	1
	acres	2	292	(D)	306	(D)	-	(D)
Harvested for processing	farms	-	5	1	4	-	-	-
	acres	-	(D)	(D)	(D)	-	-	-
Peas, green, harvested for sale	farms	2	22	55	88	5	1	11
	acres	(D)	1,253	2,413	5,084	310	(D)	877
Harvested for processing	farms	2	21	48	88	4	1	11
	acres	(D)	1,223	2,343	5,082	280	(D)	877
Sweet corn harvested for sale	farms	14	22	60	83	10	-	20
	acres	269	969	2,689	5,959	480	-	1,005
Harvested for processing	farms	5	16	49	74	6	-	12
	acres	257	945	2,637	5,901	475	-	981
Tomatoes harvested for sale	farms	5	2	6	5	1	-	3
	acres	1	(D)	(D)	3	(D)	-	1
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item		Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
							Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194 11199)
CROPS HARVESTED - Con.										
Field and grass seed crops, All	farms	213	65	1	-	5	107	-	-	107
	acres	41,844	10,002	(D)	-	103	29,973	-	-	29,973
Irrigated	farms	3	-	-	-	-	3	-	-	3
	acres	(D)	-	-	-	-	(D)	-	-	(D)
All land in orchards	farms	569	23	63	349	32	53	-	-	53
	acres	4,148	72	108	3,534	235	119	-	-	119
Irrigated	farms	93	1	8	70	6	5	-	-	5
	acres	881	(D)	12	826	29	9	-	-	9
Farms by bearing and nonbearing acres:										
0.1 to 4.9 acres		386	20	59	190	24	48	-	-	48
5.0 to 24.9 acres		148	3	4	125	7	5	-	-	5
25.0 to 99.9 acres		31	-	-	31	-	-	-	-	-
100.0 to 249.9 acres		4	-	-	3	1	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-	-	-
Apples	farms	488	17	55	304	26	43	-	-	43
	Bearing and nonbearing acres	3,584	55	87	3,242	85	49	-	-	49
Grapes	farms	134	7	12	78	7	15	-	-	15
	Bearing and nonbearing acres	222	11	6	183	7	8	-	-	8
Peaches, All	farms	11	-	1	4	1	2	-	-	2
	Bearing and nonbearing acres	(D)	-	(D)	(D)	(D)	(D)	-	-	(D)
Walnuts, English	farms	2	-	1	1	-	-	-	-	-
	Bearing and nonbearing acres	(D)	-	(D)	(D)	-	-	-	-	-
Land in berries harvested for sale (see text)	farms	339	12	106	165	21	23	-	-	23
	acres	900	44	216	572	30	26	-	-	26
Irrigated	farms	139	6	33	88	3	5	-	-	5
	acres	501	29	93	363	(D)	6	-	-	6

See footnote(s) at end of table.

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

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

Item		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	14	3	15	-	-	1	2
	acres	722	34	918	-	-	(D)	(D)
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
All land in orchards	farms	17	2	3	-	12	5	10
	acres	19	(D)	11	-	26	(D)	16
Irrigated	farms	1	-	-	-	2	-	-
	acres	(D)	-	-	-	(D)	-	-
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		17	2	2	-	10	5	9
5.0 to 24.9 acres		-	-	1	-	2	-	1
25.0 to 99.9 acres		-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Apples	farms	17	1	3	-	11	3	8
	Bearing and nonbearing acres	15	(D)	11	-	22	(D)	14
Grapes	farms	5	1	-	-	4	2	3
	Bearing and nonbearing acres	(D)	(D)	-	-	1	(D)	2
Peaches, All	farms	1	-	-	-	2	-	-
	Bearing and nonbearing acres	(D)	-	-	-	(D)	-	-
Walnuts, English	farms	-	-	-	-	-	-	-
	Bearing and nonbearing acres	-	-	-	-	-	-	-
Land in berries harvested for sale (see text)	farms	5	2	2	-	2	1	-
	acres	(D)	(D)	(D)	-	(D)	(D)	-
Irrigated	farms	2	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 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	80,839	50,808	648	3,115	10,683	13,005	11,116	12,241
percent	100.0	62.9	0.8	3.9	13.2	16.1	13.8	15.1
Land in farms . . . . . acres	27,512,270	23,511,271	185,652	1,322,175	5,753,118	7,349,308	5,189,501	3,711,517
Average size of farm . . . . . acres	340	463	287	424	539	565	467	303
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS								
Total (see text) . . . . . farms	80,839	50,808	648	3,115	10,683	13,005	11,116	12,241
$1,000	8,926,337	8,107,938	58,137	507,137	2,209,678	2,753,607	1,740,147	839,233
Average per farm . . . . . dollars	110,421	159,580	89,718	162,805	206,841	211,734	156,544	68,559
Farms by economic class:								
Less than $1,000 (see text)	13,181	5,142	65	252	960	1,144	1,157	1,564
$1,000 to $2,499	9,662	3,626	38	196	621	678	792	1,301
$2,500 to $4,999	6,959	2,921	37	115	417	559	599	1,194
$5,000 to $9,999	7,289	3,465	51	155	532	637	770	1,320
$10,000 to $24,999	9,130	5,462	77	309	748	1,057	1,279	1,992
$25,000 to $49,999	7,390	5,373	106	347	872	1,137	1,245	1,666
$50,000 to $99,999	8,126	6,772	134	498	1,468	1,787	1,515	1,370
$100,000 to $249,999	10,018	9,316	89	635	2,502	2,878	2,059	1,153
$250,000 to $499,999	5,289	5,090	29	383	1,475	1,791	1,003	409
$500,000 to $999,999	2,611	2,524	16	165	790	926	458	169
$1,000,000 or more	1,184	1,117	6	60	298	411	239	103
$1,000,000 to $2,499,999	965	924	6	52	253	341	185	87
$2,500,000 to $4,999,999	158	147	-	7	34	51	42	13
$5,000,000 or more	61	46	-	1	11	19	12	3
Total sales (see text) . . . . . farms	80,839	50,808	648	3,115	10,683	13,005	11,116	12,241
$1,000	8,575,627	7,808,532	56,608	492,144	2,136,201	2,657,050	1,674,732	791,797
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	36,628	29,963	445	1,968	6,708	8,183	6,573	6,086
$1,000	3,551,017	3,352,996	29,949	211,711	904,579	1,119,249	705,858	381,650
Sales of $50,000 or more . . . . . farms	16,934	15,824	191	1,081	4,087	4,998	3,526	1,941
$1,000	3,201,246	3,078,269	24,643	192,895	850,162	1,057,129	647,258	306,182
Tobacco . . . . . farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Cotton and cottonseed . . . . . farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Sales of $50,000 or more . . . . . farms	-	-	-	-	-	-	-	-
$1,000	-	-	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes . . . . . farms	2,774	2,227	15	122	585	686	468	351
$1,000	291,285	270,475	735	8,268	87,404	70,289	75,275	28,504
Sales of $50,000 or more . . . . . farms	1,026	951	6	45	263	307	205	125
$1,000	262,158	246,677	547	6,873	81,617	62,740	70,544	24,357
Fruits, tree nuts, and berries . . . . . farms	655	334	3	6	52	86	86	101
$1,000	12,948	9,118	(D)	(D)	586	4,996	837	2,391
Sales of $50,000 or more . . . . . farms	46	29	-	1	2	15	1	10
$1,000	7,897	6,292	-	(D)	(D)	4,199	(D)	1,609
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	983	504	-	22	99	169	123	91
$1,000	224,410	147,159	-	948	60,773	48,406	25,178	11,853
Sales of $50,000 or more . . . . . farms	391	230	-	7	44	82	58	39
$1,000	215,819	143,222	-	760	59,962	47,349	24,049	11,103
Cut Christmas trees and short-rotation woody crops . . . . . farms	327	166	2	4	26	39	44	51
$1,000	11,855	9,596	(D)	(D)	2,580	1,185	5,029	(D)
Sales of $50,000 or more . . . . . farms	27	20	-	1	5	6	5	3
$1,000	9,757	8,346	-	(D)	2,417	932	(D)	(D)
Other crops and hay (see text) . . . . . farms	15,306	10,276	100	622	2,056	2,613	2,289	2,596
$1,000	471,367	436,200	5,453	34,706	113,397	155,274	80,591	46,779
Sales of $50,000 or more . . . . . farms	1,690	1,601	25	151	451	545	277	152
$1,000	373,668	364,241	4,459	29,662	99,934	137,091	64,134	28,961
Cattle and calves . . . . . farms	22,961	17,336	138	1,113	4,180	4,890	3,727	3,288
$1,000	873,074	787,641	8,945	60,780	178,946	270,956	163,766	104,248
Sales of $50,000 or more . . . . . farms	3,101	2,877	15	188	731	952	627	364
$1,000	626,099	582,844	7,015	47,919	129,174	210,939	119,783	68,013
Milk and other dairy products from cows . . . . . farms	6,226	5,943	44	385	1,790	1,970	1,114	640
$1,000	931,754	904,629	4,004	60,200	288,603	305,850	167,410	78,563
Sales of $50,000 or more . . . . . farms	4,887	4,737	28	312	1,527	1,592	871	407
$1,000	893,300	869,355	3,537	58,219	280,559	294,130	160,598	72,310
Hogs and pigs . . . . . farms	6,390	5,127	44	366	1,530	1,657	927	603
$1,000	1,398,234	1,307,565	5,790	97,760	383,861	526,604	214,001	79,549
Sales of $50,000 or more . . . . . farms	3,136	2,870	17	212	931	1,063	461	186
$1,000	1,366,175	1,280,753	5,601	95,922	376,362	518,805	208,054	76,010
Sheep, goats, and their products . . . . . farms	2,891	1,592	21	118	376	449	323	305
$1,000	13,351	10,472	92	835	3,071	3,459	1,653	1,363
Sales of $50,000 or more . . . . . farms	35	34	-	2	11	15	3	3
$1,000	4,565	(D)	-	(D)	1,636	1,891	(D)	359
Horses, ponies, mules, burros, and donkeys . . . . . farms	3,184	1,551	10	102	419	437	338	245
$1,000	14,669	8,411	43	373	2,551	2,456	1,590	1,399
Sales of $50,000 or more . . . . . farms	18	11	-	-	1	3	4	3
$1,000	2,451	1,736	-	-	(D)	310	334	(D)
Poultry and eggs . . . . . farms	2,667	1,551	12	104	440	483	298	214
$1,000	750,088	542,038	1,381	15,221	105,436	141,252	226,524	52,225
Sales of $50,000 or more . . . . . farms	445	387	4	29	93	118	104	39
$1,000	747,598	540,417	1,380	15,140	105,075	140,643	226,201	51,977

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	30,031	260	1,853	6,968	9,553	6,867	4,530
percent	37.1	0.3	2.3	8.6	11.8	8.5	5.6
Land in farms . . . . . acres	4,000,999	24,459	216,573	854,463	1,278,482	964,376	662,646
Average size of farm . . . . . acres	133	94	117	123	134	140	146
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text) . . . . . farms	30,031	260	1,853	6,968	9,553	6,867	4,530
$1,000	818,399	3,826	47,410	154,774	380,448	126,805	105,138
Average per farm . . . . . dollars	27,252	14,714	25,585	22,212	39,825	18,466	23,209
Farms by economic class:							
Less than $1,000 (see text)	8,039	52	431	1,859	2,786	1,877	1,034
$1,000 to $2,499	6,036	69	337	1,371	1,766	1,402	1,091
$2,500 to $4,999	4,038	30	215	904	1,200	982	707
$5,000 to $9,999	3,824	23	226	828	1,170	919	658
$10,000 to $24,999	3,668	41	244	841	1,171	828	543
$25,000 to $49,999	2,017	27	168	497	678	406	241
$50,000 to $99,999	1,354	12	140	395	431	248	128
$100,000 to $249,999	702	5	75	179	224	135	84
$250,000 to $499,999	199	1	8	65	67	43	15
$500,000 to $999,999	87	-	6	24	27	16	14
$1,000,000 or more	67	-	3	5	33	11	15
$1,000,000 to $2,499,999	41	-	2	3	17	8	11
$2,500,000 to $4,999,999	11	-	1	-	5	3	2
$5,000,000 or more	15	-	-	2	11	-	2
Total sales (see text) . . . . . farms	30,031	260	1,853	6,968	9,553	6,867	4,530
$1,000	767,095	3,567	44,965	145,410	365,816	113,789	93,548
Grains, oilseeds, dry beans, and dry peas [1] . . . . . farms	6,665	99	583	1,661	2,125	1,406	791
$1,000	198,021	2,302	17,205	49,657	63,605	40,994	24,257
Sales of $50,000 or more . . . . . farms	1,110	14	106	316	353	197	124
$1,000	122,977	1,003	9,883	31,382	39,167	26,035	15,507
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	547	3	40	116	209	120	59
$1,000	20,810	11	835	3,286	11,359	4,023	1,296
Sales of $50,000 or more . . . . . farms	75	-	3	15	35	14	8
$1,000	15,480	-	220	2,140	9,311	3,067	742
Fruits, tree nuts, and berries . . . . . farms	321	-	7	55	127	85	47
$1,000	3,830	-	(D)	(D)	1,464	1,191	654
Sales of $50,000 or more . . . . . farms	17	-	-	2	6	5	4
$1,000	1,605	-	-	(D)	565	531	(D)
Nursery, greenhouse, floriculture, and sod (see text) . . . . . farms	479	4	10	109	187	108	61
$1,000	77,251	388	295	23,352	27,362	9,385	16,469
Sales of $50,000 or more . . . . . farms	161	3	2	37	61	38	20
$1,000	72,596	(D)	(D)	22,214	25,740	8,381	15,736
Cut Christmas trees and short-rotation woody crops . . . . . farms	161	1	1	27	55	49	28
$1,000	2,259	(D)	(D)	(D)	475	695	960
Sales of $50,000 or more . . . . . farms	7	-	-	-	2	2	3
$1,000	1,411	-	-	-	(D)	(D)	849
Other crops and hay (see text) . . . . . farms	5,030	38	292	1,194	1,668	1,170	668
$1,000	35,167	220	2,873	8,677	10,461	8,018	4,918
Sales of $50,000 or more . . . . . farms	89	-	8	34	21	18	8
$1,000	9,427	-	1,138	3,178	1,844	1,698	1,569
Cattle and calves . . . . . farms	5,625	39	455	1,624	1,950	1,078	479
$1,000	85,433	251	5,533	20,087	28,590	22,102	8,870
Sales of $50,000 or more . . . . . farms	224	1	30	58	55	56	24
$1,000	43,255	(D)	(D)	8,454	14,125	13,313	4,896
Milk and other dairy products from cows . . . . . farms	283	2	23	67	85	64	42
$1,000	27,125	(D)	(D)	4,183	10,068	7,788	3,209
Sales of $50,000 or more . . . . . farms	150	1	11	37	44	45	12
$1,000	23,946	(D)	(D)	3,519	9,035	7,362	2,476
Hogs and pigs . . . . . farms	1,263	8	157	426	378	208	86
$1,000	90,669	117	11,966	26,887	32,944	13,878	4,878
Sales of $50,000 or more . . . . . farms	266	-	47	92	65	38	24
$1,000	85,422	-	11,357	24,983	31,541	12,879	4,662
Sheep, goats, and their products . . . . . farms	1,299	16	91	396	442	250	104
$1,000	2,879	(D)	173	934	920	(D)	(D)
Sales of $50,000 or more . . . . . farms	1	-	-	1	-	-	-
$1,000	(D)	-	-	(D)	-	-	-
Horses, ponies, mules, burros, and donkeys . . . . . farms	1,633	7	143	505	555	326	97
$1,000	6,258	8	480	1,819	2,012	1,443	496
Sales of $50,000 or more . . . . . farms	7	-	2	-	1	2	2
$1,000	716	-	(D)	-	(D)	(D)	(D)
Poultry and eggs . . . . . farms	1,116	7	80	404	404	145	76
$1,000	208,050	1	(D)	3,660	171,967	(D)	26,352
Sales of $50,000 or more . . . . . farms	58	-	3	11	29	5	10
$1,000	207,181	-	(D)	3,406	171,654	(D)	26,314

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	103	44	-	2	9	9	17	7
	$1,000	8,991	5,321	-	(D)	1,710	615	2,918	(D)
Sales of $50,000 or more	farms	32	9	-	-	4	2	3	-
	$1,000	7,988	4,815	-	-	(D)	(D)	(D)	-
Other animals and other animal products (see text)	farms	1,039	532	5	40	132	172	97	86
	$1,000	22,584	16,912	139	907	2,706	6,458	4,102	2,600
Sales of $50,000 or more	farms	107	78	2	4	18	33	12	9
	$1,000	17,521	13,964	(D)	(D)	2,354	5,707	3,202	2,097
Government payments	farms	43,927	30,376	343	1,752	6,445	8,062	6,724	7,050
	$1,000	350,709	299,406	1,529	14,993	73,476	96,557	65,415	47,435
Value of -									
Certified organically produced commodities (see text)	farms	397	264	5	13	61	80	57	48
	$1,000	8,330	7,682	251	632	1,849	2,950	1,312	688
Landlord's share of total sales (see text)	farms	3,411	2,882	42	239	728	879	628	366
	$1,000	107,882	99,845	831	10,882	27,896	31,671	18,909	9,657
Agricultural products sold directly to individuals for human consumption (see text)	farms	3,847	2,103	15	133	558	636	391	370
	$1,000	22,763	17,642	38	931	2,801	7,029	4,450	2,394
FARM PRODUCTION EXPENSES [2]									
Total farm production expenses	farms	80,785	50,474	615	3,232	10,440	12,558	11,239	12,390
	$1,000	7,288,947	6,524,467	45,115	428,354	1,770,849	2,204,185	1,414,247	661,717
Average per farm	dollars	90,226	129,264	73,358	132,535	169,622	175,520	125,834	53,407
Fertilizer, lime, and soil conditioners purchased	farms	44,286	34,521	384	2,366	7,779	9,178	7,952	6,862
	$1,000	493,994	463,798	3,504	27,375	121,903	151,422	102,527	57,067
Farms with expenses of-									
$1 to $4,999		22,807	14,695	213	945	2,646	3,218	3,655	4,018
$5,000 to $24,999		16,076	14,565	133	1,103	3,730	4,093	3,167	2,339
$25,000 to $49,999		3,608	3,503	19	237	922	1,208	752	365
$50,000 or more		1,795	1,758	19	81	481	659	378	140
Chemicals purchased	farms	38,940	28,969	316	2,065	6,391	7,640	6,559	5,998
	$1,000	350,354	328,945	2,091	20,242	90,945	106,790	70,784	38,092
Farms with expenses of-									
$1 to $4,999		23,921	15,090	210	1,066	2,806	3,390	3,410	4,208
$5,000 to $24,999		11,775	10,723	82	774	2,681	3,184	2,500	1,502
$25,000 to $49,999		2,085	2,021	19	157	564	646	425	210
$50,000 or more		1,159	1,135	5	68	340	420	224	78
Seeds, plants, vines, and trees	farms	43,195	33,290	285	2,209	7,434	8,738	7,744	6,880
	$1,000	485,998	448,126	2,729	26,590	120,252	144,551	99,523	54,480
Farms with expenses of-									
$1 to $999		11,349	6,050	46	273	1,070	1,242	1,485	1,934
$1,000 to $4,999		12,011	8,968	106	635	1,665	1,991	2,134	2,437
$5,000 to $24,999		14,417	13,059	95	996	3,273	3,740	2,946	2,009
$25,000 to $49,999		3,682	3,590	33	231	971	1,179	845	331
$50,000 or more		1,736	1,623	5	74	455	586	334	169
Livestock and poultry purchased	farms	20,375	14,310	204	1,174	3,799	4,196	2,900	2,037
	$1,000	836,490	753,155	8,124	66,373	195,793	283,690	138,445	60,730
Farms with expenses of-									
$1 to $4,999		12,586	7,431	123	573	1,875	1,874	1,621	1,365
$5,000 to $24,999		3,375	2,879	66	253	819	887	551	303
$25,000 to $99,999		2,438	2,148	4	159	521	820	404	240
$100,000 to $249,999		1,128	1,059	2	123	350	322	188	74
$250,000 or more		848	793	9	66	234	293	136	55
Breeding livestock purchased (see text)	farms	9,757	7,031	128	604	1,949	2,002	1,332	1,016
	$1,000	75,727	62,106	382	4,464	16,476	21,548	13,751	5,485
Other livestock and poultry purchased	farms	12,945	9,006	110	690	2,348	2,731	1,869	1,258
	$1,000	760,762	691,049	7,741	61,910	179,317	262,142	124,694	55,245
Feed purchased	farms	37,871	25,120	307	1,574	6,134	7,223	5,257	4,625
	$1,000	1,271,172	1,115,668	8,615	79,269	297,776	378,411	271,528	80,069
Farms with expenses of-									
$1 to $4,999		23,867	13,085	156	665	2,763	3,341	2,899	3,261
$5,000 to $24,999		7,417	6,095	104	379	1,438	1,953	1,293	928
$25,000 to $99,999		4,327	3,854	22	313	1,308	1,206	698	307
$100,000 to $249,999		1,268	1,160	13	148	356	395	188	60
$250,000 or more		992	926	12	69	269	328	179	69
Gasoline, fuels, and oils	farms	74,441	48,379	583	3,084	10,178	12,214	10,751	11,569
	$1,000	322,649	284,871	1,855	16,866	71,124	93,293	63,377	38,355
Farms with expenses of-									
$1 to $4,999		57,959	32,883	466	2,048	5,966	7,183	7,529	9,691
$5,000 to $24,999		14,409	13,549	108	940	3,722	4,263	2,820	1,696
$25,000 to $49,999		1,590	1,495	7	77	378	603	302	128
$50,000 or more		483	452	2	19	112	165	100	54

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	59	2	7	5	24	14	7
	$1,000	3,670	(D)	(D)	999	1,866	182	(D)
Sales of $50,000 or more	farms	23	-	4	4	11	2	2
	$1,000	3,173	-	(D)	(D)	1,616	(D)	(D)
Other animals and other animal products (see text)	farms	507	-	31	145	171	118	42
	$1,000	5,673	-	120	1,319	2,724	751	759
Sales of $50,000 or more	farms	29	-	-	6	15	4	4
	$1,000	3,557	-	-	558	1,985	397	616
Government payments	farms	13,551	117	760	2,783	4,009	3,232	2,650
	$1,000	51,304	259	2,444	9,363	14,632	13,016	11,590
Value of -								
Certified organically produced commodities (see text)	farms	133	-	10	32	43	33	15
	$1,000	648	-	98	(D)	203	96	(D)
Landlord's share of total sales (see text)	farms	529	15	73	143	182	84	32
	$1,000	8,037	130	733	1,498	4,092	1,219	365
Agricultural products sold directly to individuals for human consumption (see text)	farms	1,744	10	136	550	639	291	118
	$1,000	5,121	20	344	1,413	1,790	1,086	467
FARM PRODUCTION EXPENSES [2]								
Total farm production expenses	farms	30,311	243	1,660	7,129	9,746	7,050	4,483
	$1,000	764,480	3,574	48,583	164,102	334,891	122,629	90,701
Average per farm	dollars	25,221	14,706	29,267	23,019	34,362	17,394	20,232
Fertilizer, lime, and soil conditioners purchased	farms	9,765	176	506	2,508	3,326	2,098	1,151
	$1,000	30,196	470	1,975	7,973	9,826	6,042	3,909
Farms with expenses of-								
$1 to $4,999		8,112	135	370	2,088	2,734	1,822	963
$5,000 to $24,999		1,511	41	133	380	540	249	168
$25,000 to $49,999		105	-	3	27	45	17	13
$50,000 or more		37	-	-	13	7	10	7
Chemicals purchased	farms	9,971	140	558	2,358	3,156	2,394	1,365
	$1,000	21,409	295	1,598	4,947	7,452	4,006	3,110
Farms with expenses of-								
$1 to $4,999		8,831	126	445	2,100	2,711	2,207	1,242
$5,000 to $24,999		1,052	14	110	242	414	163	109
$25,000 to $49,999		64	-	-	16	18	21	9
$50,000 or more		24	-	3	-	13	3	5
Seeds, plants, vines, and trees	farms	9,905	140	504	2,565	3,248	2,283	1,165
	$1,000	37,872	372	2,222	8,945	14,610	6,273	5,450
Farms with expenses of-								
$1 to $999		5,299	29	212	1,287	1,794	1,374	603
$1,000 to $4,999		3,043	75	144	861	921	659	383
$5,000 to $24,999		1,358	36	134	370	454	203	161
$25,000 to $49,999		92	-	13	6	40	27	6
$50,000 or more		113	-	1	41	39	20	12
Livestock and poultry purchased	farms	6,065	58	526	1,772	2,143	1,205	361
	$1,000	83,335	(D)	(D)	16,920	37,459	14,463	5,449
Farms with expenses of-								
$1 to $4,999		5,155	58	430	1,442	1,837	1,077	311
$5,000 to $24,999		496	-	28	183	179	77	29
$25,000 to $99,999		290	-	52	116	77	35	10
$100,000 to $249,999		69	-	4	21	29	9	6
$250,000 or more		55	-	12	10	21	7	5
Breeding livestock purchased (see text)	farms	2,726	14	314	867	1,013	398	120
	$1,000	13,622	(D)	(D)	2,608	5,866	834	146
Other livestock and poultry purchased	farms	3,939	44	303	1,145	1,334	868	245
	$1,000	69,713	21	4,854	14,312	31,593	13,630	5,303
Feed purchased	farms	12,751	70	834	3,854	4,491	2,567	935
	$1,000	155,504	148	8,946	27,283	89,078	18,530	11,519
Farms with expenses of-								
$1 to $4,999		10,782	69	649	3,265	3,806	2,182	811
$5,000 to $24,999		1,322	-	117	389	498	220	98
$25,000 to $99,999		473	1	60	149	126	131	6
$100,000 to $249,999		108	-	2	39	33	27	7
$250,000 or more		66	-	6	12	28	7	13
Gasoline, fuels, and oils	farms	26,062	241	1,427	6,554	8,278	5,857	3,705
	$1,000	37,778	280	2,091	9,649	13,833	6,130	5,795
Farms with expenses of-								
$1 to $4,999		25,076	240	1,361	6,240	7,940	5,696	3,599
$5,000 to $24,999		860	1	64	256	298	152	89
$25,000 to $49,999		95	-	-	56	26	6	7
$50,000 or more		31	-	2	2	14	3	10

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	54,386	38,687	368	2,437	8,701	10,215	8,741	8,225
	$1,000	176,246	149,011	758	9,222	39,790	48,394	32,466	18,380
Farms with expenses of-									
$1 to $999		22,161	11,568	218	733	1,990	2,292	2,659	3,676
$1,000 to $4,999		23,631	19,154	101	1,209	4,296	5,132	4,598	3,818
$5,000 to $24,999		7,907	7,395	47	465	2,255	2,606	1,355	667
$25,000 to $49,999		493	410	2	23	125	124	80	56
$50,000 or more		194	160	-	7	35	61	49	8
Supplies, repairs, and maintenance	farms	71,046	46,550	495	2,935	9,896	11,925	10,246	11,053
	$1,000	583,946	506,553	2,831	31,441	133,774	167,880	104,763	65,863
Farms with expenses of-									
$1 to $4,999		45,115	23,939	364	1,523	4,094	4,938	5,423	7,597
$5,000 to $24,999		20,469	17,500	99	1,086	4,310	5,079	3,872	3,054
$25,000 to $49,999		3,848	3,595	25	224	1,090	1,309	669	278
$50,000 or more		1,614	1,516	7	102	402	599	282	124
Hired farm labor	farms	22,623	18,279	83	1,122	4,629	5,635	3,891	2,919
	$1,000	459,332	406,674	1,044	19,090	112,762	145,945	91,594	36,239
Farms with expenses of-									
$1 to $4,999		14,138	10,429	50	642	2,456	2,803	2,380	2,098
$5,000 to $24,999		4,912	4,550	13	315	1,293	1,604	836	489
$25,000 to $99,999		2,742	2,530	20	134	678	952	492	254
$100,000 to $249,999		581	551	-	24	142	204	116	65
$250,000 or more		250	219	-	7	60	72	67	13
Contract labor	farms	4,746	3,326	15	243	788	956	715	609
	$1,000	29,399	23,883	86	1,360	5,510	8,216	5,647	3,065
Farms with expenses of-									
$1 to $999		1,696	922	2	37	214	235	247	187
$1,000 to $4,999		1,963	1,548	2	161	360	428	296	301
$5,000 to $24,999		853	653	11	38	155	226	116	107
$25,000 to $49,999		152	130	-	3	42	45	32	8
$50,000 or more		82	73	-	4	17	22	24	6
Customwork and custom hauling	farms	22,114	16,813	123	1,167	3,922	4,494	3,850	3,257
	$1,000	118,850	107,040	377	8,215	28,661	35,515	21,868	12,406
Farms with expenses of-									
$1 to $999		8,223	4,863	64	275	917	1,066	1,187	1,354
$1,000 to $4,999		8,237	6,793	45	439	1,700	1,721	1,672	1,216
$5,000 to $24,999		4,931	4,487	11	410	1,122	1,454	856	634
$25,000 to $49,999		429	400	3	25	103	149	86	34
$50,000 or more		294	270	-	18	80	104	49	19
Cash rent for land, buildings, and grazing fees	farms	25,526	21,074	297	1,836	5,685	6,140	4,219	2,897
	$1,000	737,291	700,474	6,184	57,407	225,624	244,319	119,946	46,994
Farms with expenses of-									
$1 to $4,999		8,996	6,171	107	442	1,447	1,502	1,277	1,396
$5,000 to $9,999		3,007	2,416	37	166	622	573	553	465
$10,000 to $24,999		5,360	4,729	85	559	1,158	1,369	1,047	511
$25,000 or more		8,163	7,758	68	669	2,458	2,696	1,342	525
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	8,192	6,637	66	641	1,939	2,024	1,157	810
	$1,000	72,773	66,605	978	5,215	21,305	22,048	11,912	5,145
Farms with expenses of-									
$1 to $999		2,510	1,657	3	154	499	432	279	290
$1,000 to $4,999		2,648	2,204	38	218	614	636	422	276
$5,000 to $24,999		2,396	2,156	7	228	616	739	357	209
$25,000 to $49,999		417	409	14	30	143	142	57	23
$50,000 or more		221	211	4	11	67	75	42	12
Interest expense	farms	37,826	28,124	171	2,040	7,206	8,113	6,197	4,397
	$1,000	546,747	482,182	2,166	24,181	131,611	163,586	102,335	58,303
Farms with expenses of-									
$1 to $4,999		16,768	10,619	60	959	2,455	2,506	2,466	2,173
$5,000 to $24,999		15,333	12,157	99	838	3,207	3,812	2,564	1,637
$25,000 to $99,999		5,084	4,740	8	227	1,393	1,560	1,038	514
$100,000 or more		641	608	4	16	151	235	129	73
Secured by real estate	farms	29,200	21,492	93	1,251	5,643	6,307	4,739	3,459
	$1,000	365,154	313,612	1,056	14,187	84,326	105,124	66,918	42,000
Farms with expenses of-									
$1 to $999		3,226	1,924	-	155	443	369	457	500
$1,000 to $4,999		9,754	6,388	8	375	1,683	1,669	1,477	1,176
$5,000 to $24,999		12,875	10,109	80	620	2,715	3,230	2,094	1,370
$25,000 to $49,999		2,115	1,938	2	59	442	667	494	274
$50,000 or more		1,230	1,133	3	42	360	372	217	139
Not secured by real estate	farms	23,276	18,759	113	1,469	4,768	5,692	4,116	2,601
	$1,000	181,593	168,571	1,110	9,995	47,285	58,462	35,417	16,302
Farms with expenses of-									
$1 to $999		6,033	3,994	23	294	865	914	1,043	855
$1,000 to $4,999		8,675	6,699	50	663	1,669	1,967	1,393	957
$5,000 to $24,999		6,974	6,527	34	436	1,772	2,254	1,349	682
$25,000 to $49,999		1,102	1,062	4	58	326	376	224	74
$50,000 or more		492	477	2	18	136	181	107	33
Property taxes paid	farms	75,624	47,109	412	2,649	9,628	12,033	10,902	11,485
	$1,000	194,722	150,358	755	5,882	30,625	45,129	36,750	31,216
Farms with expenses of-									
$1 to $4,999		67,626	40,350	374	2,424	8,224	10,050	9,122	10,156
$5,000 to $9,999		5,074	4,179	29	140	834	1,185	1,168	823
$10,000 to $24,999		2,323	2,032	9	65	460	574	497	427
$25,000 or more		601	548	-	20	110	224	115	79

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	15,699	68	752	4,006	5,424	3,533	1,916
	$1,000	27,236	57	865	6,703	11,671	4,589	3,350
Farms with expenses of-								
$1 to $999		10,593	34	504	2,619	3,771	2,360	1,305
$1,000 to $4,999		4,477	33	231	1,186	1,457	1,017	553
$5,000 to $24,999		512	1	13	161	151	136	50
$25,000 to $49,999		83	-	4	36	21	16	6
$50,000 or more		34	-	-	4	24	4	2
Supplies, repairs, and maintenance	farms	24,496	203	1,417	6,030	7,944	5,478	3,424
	$1,000	77,394	274	6,079	18,971	26,959	14,818	10,293
Farms with expenses of-								
$1 to $4,999		21,176	202	1,229	5,234	6,825	4,711	2,975
$5,000 to $24,999		2,969	-	152	704	1,020	712	381
$25,000 to $49,999		253	1	14	84	62	38	54
$50,000 or more		98	-	22	8	37	17	14
Hired farm labor	farms	4,344	3	171	1,198	1,695	786	491
	$1,000	52,658	14	1,005	7,928	26,378	6,220	11,114
Farms with expenses of-								
$1 to $4,999		3,709	2	160	1,024	1,439	686	398
$5,000 to $24,999		362	1	3	133	128	48	49
$25,000 to $99,999		212	-	5	35	98	42	32
$100,000 to $249,999		30	-	3	3	13	5	6
$250,000 or more		31	-	-	3	17	5	6
Contract labor	farms	1,420	3	73	264	484	357	239
	$1,000	5,516	(D)	(D)	556	3,038	618	1,094
Farms with expenses of-								
$1 to $999		774	2	38	141	231	226	136
$1,000 to $4,999		415	-	22	97	159	73	64
$5,000 to $24,999		200	1	12	25	70	58	34
$25,000 to $49,999		22	-	1	1	17	-	3
$50,000 or more		9	-	-	-	7	-	2
Customwork and custom hauling	farms	5,301	63	247	1,448	1,754	1,122	667
	$1,000	11,809	114	262	2,326	3,860	3,193	2,054
Farms with expenses of-								
$1 to $999		3,360	32	184	929	1,104	715	396
$1,000 to $4,999		1,444	16	58	432	436	297	205
$5,000 to $24,999		444	15	4	83	202	87	53
$25,000 to $49,999		29	-	-	2	6	17	4
$50,000 or more		24	-	1	2	6	6	9
Cash rent for land, buildings, and grazing fees	farms	4,452	110	361	1,316	1,579	741	345
	$1,000	36,817	942	4,280	13,567	12,604	3,139	2,285
Farms with expenses of-								
$1 to $4,999		2,825	26	172	709	1,037	622	259
$5,000 to $9,999		591	30	59	258	142	60	42
$10,000 to $24,999		631	54	73	220	251	20	13
$25,000 or more		405	-	57	129	149	39	31
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	1,555	38	86	450	531	294	156
	$1,000	6,168	(D)	(D)	1,329	3,007	652	807
Farms with expenses of-								
$1 to $999		853	-	36	222	293	190	112
$1,000 to $4,999		444	38	32	142	136	75	21
$5,000 to $24,999		240	-	17	84	92	26	21
$25,000 to $49,999		8	-	1	1	4	2	-
$50,000 or more		10	-	-	1	6	1	2
Interest expense	farms	9,702	54	656	2,699	3,412	1,977	904
	$1,000	64,564	158	4,487	15,708	22,065	13,517	8,629
Farms with expenses of-								
$1 to $4,999		6,149	34	329	1,753	2,148	1,257	628
$5,000 to $24,999		3,176	20	286	863	1,145	643	219
$25,000 to $99,999		344	-	41	80	113	71	39
$100,000 or more		33	-	-	3	6	6	18
Secured by real estate	farms	7,708	20	529	2,081	2,736	1,560	782
	$1,000	51,542	92	3,847	12,528	16,874	11,461	6,740
Farms with expenses of-								
$1 to $999		1,302	-	36	361	398	333	174
$1,000 to $4,999		3,366	19	223	897	1,265	603	359
$5,000 to $24,999		2,766	1	239	757	1,007	562	200
$25,000 to $49,999		177	-	30	52	55	28	12
$50,000 or more		97	-	1	14	11	34	37
Not secured by real estate	farms	4,517	53	299	1,361	1,513	900	391
	$1,000	13,022	66	640	3,181	5,191	2,056	1,889
Farms with expenses of-								
$1 to $999		2,039	13	98	566	652	476	234
$1,000 to $4,999		1,976	40	179	643	687	307	120
$5,000 to $24,999		447	-	21	145	139	111	31
$25,000 to $49,999		40	-	1	5	29	4	1
$50,000 or more		15	-	-	2	6	2	5
Property taxes paid	farms	28,515	106	1,421	6,606	9,440	6,986	3,956
	$1,000	44,365	117	2,252	9,677	13,809	10,311	8,199
Farms with expenses of-								
$1 to $4,999		27,276	105	1,334	6,280	9,184	6,761	3,612
$5,000 to $9,999		895	-	46	274	185	142	248
$10,000 to $24,999		291	1	41	49	60	64	76
$25,000 or more		53	-	-	3	11	19	20

See footnote(s) at end of table.

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

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

Item	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	53,001	37,435	446	2,515	8,392	9,691	8,402	7,989
$1,000	608,983	537,124	3,018	29,626	143,393	164,995	140,780	55,312
Farms with expenses of-								
$1 to $4,999	32,887	19,628	272	1,319	3,689	4,075	4,627	5,646
$5,000 to $24,999	15,155	13,141	162	901	3,376	3,994	2,796	1,912
$25,000 to $49,999	3,065	2,886	9	190	828	956	623	280
$50,000 to $99,999	1,252	1,180	1	74	318	469	220	98
$100,000 or more	642	600	2	31	181	197	136	53
Production expenses paid by landlords [3] . . . farms	3,627	2,580	11	166	554	856	590	403
$1,000	33,627	29,460	42	3,371	7,433	10,252	5,919	2,442
Depreciation expenses claimed (see text) . . . farms	40,429	30,357	261	1,896	7,165	8,792	6,796	5,447
$1,000	830,311	754,887	4,845	43,600	195,420	277,221	153,574	80,226
NET CASH FARM INCOME (SEE TEXT) [2]								
Net cash farm income of operations (see text) . . . farms	80,785	50,474	615	3,232	10,440	12,558	11,239	12,390
$1,000	1,925,185	1,808,864	3,906	105,601	488,616	608,747	368,382	233,612
Average per farm . . . dollars	23,831	35,838	6,351	32,674	46,802	48,475	32,777	18,855
Farms with net gains [4] . . . number	45,902	32,911	359	2,047	6,856	8,442	7,359	7,848
Average net gain . . . dollars	53,308	66,241	28,298	66,853	84,332	84,875	61,126	36,764
Gain of-								
Less than $1,000	4,043	1,476	35	69	238	317	369	448
$1,000 to $4,999	8,765	4,451	80	194	739	776	989	1,673
$5,000 to $9,999	5,573	3,640	62	189	507	627	874	1,381
$10,000 to $24,999	8,838	6,218	91	492	1,029	1,253	1,536	1,817
$25,000 to $49,999	6,931	6,019	34	373	1,298	1,754	1,305	1,255
$50,000 or more	11,752	11,107	57	730	3,045	3,715	2,286	1,274
Farms with net losses . . . number	34,883	17,563	256	1,185	3,584	4,116	3,880	4,542
Average net loss . . . dollars	14,958	21,135	24,427	26,369	24,990	26,183	20,990	12,090
Loss of-								
Less than $1,000	5,215	2,205	-	181	316	500	488	720
$1,000 to $4,999	12,415	5,475	60	371	1,005	1,015	1,290	1,734
$5,000 to $9,999	6,804	3,238	73	151	690	860	638	826
$10,000 to $24,999	6,341	3,486	86	222	769	820	758	831
$25,000 to $49,999	2,169	1,531	5	104	410	366	403	243
$50,000 or more	1,939	1,628	32	156	394	555	303	188
Net cash farm income of operators (see text) . . . farms	80,785	50,474	615	3,232	10,440	12,558	11,239	12,390
$1,000	1,813,036	1,699,684	4,422	101,659	452,305	576,872	345,703	218,725
Average per farm . . . dollars	22,443	33,674	7,190	31,454	43,324	45,937	30,759	17,653
Operators reporting net gains [4] . . . farms	46,119	32,910	363	2,094	6,722	8,441	7,378	7,912
Average net gain . . . dollars	50,735	63,100	27,266	62,845	80,883	81,454	58,059	34,823
Gain of-								
Less than $1,000	4,177	1,469	36	68	220	302	394	449
$1,000 to $4,999	9,028	4,627	80	194	787	825	1,026	1,715
$5,000 to $9,999	5,736	3,755	62	194	464	668	921	1,446
$10,000 to $24,999	8,771	6,241	92	534	1,006	1,270	1,498	1,841
$25,000 to $49,999	7,188	6,212	35	410	1,332	1,837	1,336	1,262
$50,000 or more	11,219	10,606	58	694	2,913	3,539	2,203	1,199
Operators reporting net losses . . . farms	34,666	17,564	252	1,138	3,718	4,117	3,861	4,478
Average net loss . . . dollars	15,197	21,461	21,730	26,308	24,580	26,883	21,409	12,682
Loss of-								
Less than $1,000	5,119	2,154	-	166	365	476	454	693
$1,000 to $4,999	12,224	5,431	60	335	1,024	1,020	1,284	1,708
$5,000 to $9,999	6,696	3,193	73	154	703	847	627	789
$10,000 to $24,999	6,411	3,539	86	226	767	823	785	852
$25,000 to $49,999	2,255	1,592	5	115	468	381	399	224
$50,000 or more	1,961	1,655	28	142	391	570	312	212
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)								
Total . . . farms	10,035	8,925	156	769	2,393	2,765	1,748	1,094
$1,000	454,241	435,681	4,107	28,655	129,245	157,738	84,430	31,506
INCOME FROM FARM-RELATED SOURCES								
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	37,874	27,958	322	1,680	6,092	7,739	6,161	5,964
$1,000	282,089	227,790	1,306	10,901	46,415	67,998	51,166	50,003
Customwork and other agricultural services . . . farms	6,577	5,696	84	497	1,483	1,776	1,203	653
$1,000	55,529	51,651	552	4,479	13,480	18,417	10,533	4,190
Gross cash rent or share payments . . . farms	11,000	6,125	37	211	858	1,276	1,381	2,362
$1,000	116,720	79,413	373	1,753	11,058	15,424	18,031	32,773
Sales of forest products, excluding Christmas trees and maple products . . . farms	1,116	603	-	13	65	139	160	226
$1,000	5,414	3,168	-	25	354	769	769	1,251
Recreational services (see text) . . . farms	400	268	2	14	42	78	65	67
$1,000	1,843	1,420	(D)	(D)	319	688	122	265

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	15,566	100	837	3,991	5,394	3,488	1,756
	$1,000	71,859	199	3,026	11,621	39,242	10,128	7,643
Farms with expenses of-								
$1 to $4,999		13,259	85	686	3,472	4,476	3,007	1,533
$5,000 to $24,999		2,014	15	141	431	784	443	200
$25,000 to $49,999		179	-	5	75	63	28	8
$50,000 to $99,999		72	-	2	10	44	4	12
$100,000 or more		42	-	3	3	27	6	3
Production expenses paid by landlords [3]	farms	1,047	28	94	243	320	280	82
	$1,000	4,167	27	226	1,323	1,760	614	217
Depreciation expenses claimed (see text)	farms	10,072	77	622	2,696	3,616	2,233	828
	$1,000	75,424	400	3,781	16,575	32,175	15,181	7,312
NET CASH FARM INCOME (SEE TEXT) [2]								
Net cash farm income of operations (see text)	farms	30,311	243	1,660	7,129	9,746	7,050	4,483
	$1,000	116,321	1,643	-1,547	7,612	66,518	19,427	22,668
Average per farm	dollars	3,838	6,760	-932	1,068	6,825	2,756	5,057
Farms with net gains [4]	number	12,991	189	636	2,842	3,677	3,209	2,438
Average net gain	dollars	20,545	9,968	17,046	17,295	32,779	13,989	16,245
Gain of-								
Less than $1,000		2,567	30	60	619	832	597	429
$1,000 to $4,999		4,314	28	233	871	1,076	1,145	961
$5,000 to $9,999		1,933	58	104	415	492	514	350
$10,000 to $24,999		2,620	70	134	581	826	579	430
$25,000 to $49,999		912	2	74	212	240	205	179
$50,000 or more		645	1	31	144	211	169	89
Farms with net losses	number	17,320	54	1,024	4,287	6,069	3,841	2,045
Average net loss	dollars	8,694	4,467	12,099	9,690	8,900	6,629	8,282
Loss of-								
Less than $1,000		3,010	13	231	619	1,113	690	344
$1,000 to $4,999		6,940	2	276	1,568	2,402	1,740	952
$5,000 to $9,999		3,566	39	272	1,056	1,100	675	424
$10,000 to $24,999		2,855	-	175	741	1,165	559	215
$25,000 to $49,999		638	-	38	218	173	152	57
$50,000 or more		311	-	32	85	116	25	53
Net cash farm income of operators (see text)	farms	30,311	243	1,660	7,129	9,746	7,050	4,483
	$1,000	113,352	1,669	-1,939	7,025	64,440	18,347	23,811
Average per farm	dollars	3,740	6,869	-1,168	985	6,612	2,602	5,311
Operators reporting net gains [4]	farms	13,209	189	635	2,874	3,723	3,279	2,509
Average net gain	dollars	19,929	10,108	16,381	16,857	31,775	13,338	16,120
Gain of-								
Less than $1,000		2,708	30	60	649	887	630	452
$1,000 to $4,999		4,401	28	225	885	1,087	1,180	996
$5,000 to $9,999		1,981	43	139	418	507	523	351
$10,000 to $24,999		2,530	85	107	560	807	541	430
$25,000 to $49,999		976	2	76	215	239	257	187
$50,000 or more		613	1	28	147	196	148	93
Operators reporting net losses	farms	17,102	54	1,025	4,255	6,023	3,771	1,974
Average net loss	dollars	8,764	4,467	12,040	9,735	8,942	6,733	8,427
Loss of-								
Less than $1,000		2,965	13	245	605	1,095	686	321
$1,000 to $4,999		6,793	2	263	1,575	2,373	1,673	907
$5,000 to $9,999		3,503	39	272	1,001	1,091	676	424
$10,000 to $24,999		2,872	-	175	738	1,185	558	216
$25,000 to $49,999		663	-	38	252	166	152	55
$50,000 or more		306	-	32	84	113	26	51
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)								
Total	farms	1,110	29	138	328	371	168	76
	$1,000	18,560	250	1,623	5,299	6,531	3,575	1,283
INCOME FROM FARM-RELATED SOURCES								
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	9,916	52	644	2,351	3,133	2,299	1,437
	$1,000	54,300	297	2,918	10,879	15,306	14,179	10,720
Customwork and other agricultural services	farms	881	9	80	258	290	146	98
	$1,000	3,878	16	276	1,004	1,562	543	475
Gross cash rent or share payments	farms	4,875	18	247	975	1,433	1,284	918
	$1,000	37,307	195	1,671	6,364	9,616	10,553	8,908
Sales of forest products, excluding Christmas trees and maple products	farms	513	-	7	119	175	129	83
	$1,000	2,246	-	(D)	551	846	461	(D)
Recreational services (see text)	farms	132	-	9	40	36	30	17
	$1,000	423	-	(D)	73	65	186	(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	25,850	21,470	241	1,358	4,913	6,212	4,802	3,944
	$1,000	51,818	48,840	(D)	(D)	11,783	17,664	11,444	5,611
Other farm-related income sources (see text)	farms	6,726	5,251	53	279	1,141	1,535	1,228	1,015
	$1,000	50,765	43,298	221	2,440	9,422	15,036	10,267	5,912
LAND USE									
Total cropland	farms	73,458	47,440	591	2,795	9,902	12,112	10,506	11,534
	acres	22,729,158	20,221,371	174,055	1,208,665	5,156,058	6,447,877	4,378,175	2,856,541
Harvested cropland	farms	57,323	41,074	517	2,545	8,986	10,991	9,093	8,942
	acres	19,398,309	17,966,186	162,087	1,106,634	4,745,188	5,903,722	3,811,138	2,237,417
Farms by acres harvested:									
1 to 49 acres		17,076	7,605	93	371	1,395	1,687	1,689	2,370
50 to 99 acres		7,093	4,437	68	284	674	877	1,028	1,506
100 to 199 acres		9,647	7,349	114	463	1,334	1,722	1,650	2,066
200 to 499 acres		12,063	10,645	156	744	2,543	2,958	2,334	1,910
500 to 999 acres		6,467	6,147	50	377	1,662	1,987	1,402	669
1,000 to 1,999 acres		3,630	3,568	30	234	980	1,256	753	315
2,000 acres or more		1,347	1,323	6	72	398	504	237	106
Cropland-									
For pasture or grazing only	farms	17,418	10,921	77	571	2,251	2,966	2,464	2,592
	acres	728,593	543,860	3,681	24,864	109,734	145,026	129,179	131,376
On which all crops failed	farms	5,509	4,097	33	211	864	1,186	942	861
	acres	527,429	467,903	1,992	31,667	110,610	129,097	124,912	69,625
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	22,250	11,452	87	409	1,847	2,617	2,726	3,766
	acres	1,930,941	1,127,882	5,503	42,100	171,207	239,014	277,670	392,388
In cultivated summer fallow	farms	2,508	1,782	23	71	307	476	445	460
	acres	143,886	115,540	792	3,400	19,319	31,018	35,276	25,735
Total woodland	farms	29,197	16,782	87	659	3,054	4,315	4,073	4,594
	acres	1,975,495	1,247,119	3,555	33,957	197,558	322,239	327,582	362,228
Woodland pastured	farms	12,519	7,829	45	352	1,474	2,008	1,889	2,061
	acres	642,571	456,302	1,153	14,675	73,529	125,497	118,957	122,491
Woodland not pastured	farms	22,188	12,420	61	447	2,227	3,255	3,053	3,377
	acres	1,332,924	790,817	2,402	19,282	124,029	196,742	208,625	239,737
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	20,940	13,009	104	710	2,734	3,438	2,881	3,142
	acres	1,187,082	867,446	3,762	36,332	178,505	262,461	181,720	204,666
Land in house lots, ponds, roads, wasteland, etc.	farms	52,586	33,606	229	1,643	6,849	9,018	7,780	8,087
	acres	1,620,535	1,175,335	4,280	43,221	220,997	316,731	302,024	288,082
Irrigated land	farms	2,433	1,738	17	94	383	571	372	301
	acres	454,850	418,653	2,719	20,538	96,948	159,835	84,593	54,020
Harvested cropland	farms	2,330	1,684	17	92	377	555	363	280
	acres	449,734	414,837	2,719	20,481	96,807	159,056	83,758	52,016
Pastureland and other land	farms	141	84	-	4	10	28	17	25
	acres	5,116	3,816	-	57	141	779	835	2,004
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	20,211	10,889	75	398	1,732	2,530	2,562	3,592
	acres	1,628,796	945,725	3,144	34,034	127,600	199,354	231,201	350,392
Land used to raise certified organically produced crops (see text)	farms	252	186	5	10	39	59	37	36
	acres	43,375	39,984	954	1,997	9,711	14,134	8,798	4,390
Land enrolled in Federal or other crop insurance programs (see text)	farms	29,741	25,511	393	1,822	6,007	7,327	5,549	4,413
	acres	16,245,194	15,434,271	147,050	1,008,131	4,191,843	5,192,743	3,238,687	1,655,817
VALUE OF LAND AND BUILDINGS [2]									
Estimated market value of land and buildings	farms	80,785	50,474	615	3,232	10,440	12,558	11,239	12,390
	$1,000	41,776,544	34,754,059	222,941	1,956,052	8,782,777	10,999,890	7,567,923	5,224,475
Average per farm	dollars	517,132	688,554	362,506	605,214	841,262	875,927	673,363	421,669
Average per acre	dollars	1,513	1,470	1,429	1,465	1,533	1,520	1,415	1,362
Farms by value group:									
$1 to $49,999		8,594	3,774	57	417	594	892	545	1,269
$50,000 to $99,999		9,710	4,424	29	297	635	814	930	1,719
$100,000 to $199,999		16,720	8,320	268	531	1,582	1,435	1,699	2,805
$200,000 to $499,999		23,467	14,344	161	859	2,472	3,410	3,536	3,906
$500,000 to $999,999		10,965	9,093	50	509	2,254	2,457	2,321	1,502
$1,000,000 to $1,999,999		7,348	6,740	29	402	1,909	2,110	1,519	771
$2,000,000 to $4,999,999		3,518	3,332	21	197	884	1,258	591	381
$5,000,000 to $9,999,999		441	426	-	20	103	171	97	35
$10,000,000 or more		22	21	-	-	7	11	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	4,380	25	330	1,106	1,467	966	486
	$1,000	2,979	22	199	680	975	740	362
Other farm-related income sources (see text)	farms	1,475	12	106	427	495	297	138
	$1,000	7,467	63	639	2,207	2,242	1,696	620
LAND USE								
Total cropland	farms	26,018	223	1,509	5,806	8,297	6,054	4,129
	acres	2,507,787	18,795	148,038	544,878	802,390	578,780	414,906
Harvested cropland	farms	16,249	155	1,055	3,996	5,504	3,582	1,957
	acres	1,432,123	13,615	107,451	355,940	463,696	315,459	175,962
Farms by acres harvested:								
1 to 49 acres		9,471	76	506	2,266	3,273	2,157	1,193
50 to 99 acres		2,656	27	196	666	864	603	300
100 to 199 acres		2,298	33	192	584	778	461	250
200 to 499 acres		1,418	18	137	381	467	267	148
500 to 999 acres		320	1	20	80	96	71	52
1,000 to 1,999 acres		62	-	3	14	21	13	11
2,000 acres or more		24	-	1	5	5	10	3
Cropland-								
For pasture or grazing only	farms	6,497	35	407	1,666	2,324	1,380	685
	acres	184,733	1,035	10,680	42,777	61,675	43,065	25,501
On which all crops failed	farms	1,412	6	86	327	519	309	165
	acres	59,526	98	2,589	14,374	25,062	11,163	6,240
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	10,798	68	466	1,953	3,139	2,792	2,380
	acres	803,059	3,877	26,650	126,045	242,383	200,181	203,923
In cultivated summer fallow	farms	726	4	36	172	267	155	92
	acres	28,346	170	668	5,742	9,574	8,912	3,280
Total woodland	farms	12,415	60	598	2,860	4,263	2,956	1,678
	acres	728,376	2,675	29,288	148,629	234,007	195,592	118,185
Woodland pastured	farms	4,690	29	255	1,124	1,766	999	517
	acres	186,269	1,714	9,034	39,496	64,361	46,997	24,667
Woodland not pastured	farms	9,768	34	461	2,220	3,274	2,405	1,374
	acres	542,107	961	20,254	109,133	169,646	148,595	93,518
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	7,931	41	507	2,058	2,744	1,741	840
	acres	319,636	1,002	20,138	71,173	99,865	78,284	49,174
Land in house lots, ponds, roads, wasteland, etc.	farms	18,980	99	1,089	4,620	6,299	4,269	2,604
	acres	445,200	1,987	19,109	89,783	142,220	111,720	80,381
Irrigated land	farms	695	5	28	160	260	151	91
	acres	36,197	189	837	7,732	12,843	10,642	3,954
Harvested cropland	farms	646	5	22	146	247	139	87
	acres	34,897	189	(D)	7,505	12,494	10,090	(D)
Pastureland and other land	farms	57	-	6	14	17	15	5
	acres	1,300	-	(D)	227	349	552	(D)
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES								
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	9,322	62	402	1,671	2,621	2,387	2,179
	acres	683,071	3,301	25,885	104,771	192,529	175,722	180,863
Land used to raise certified organically produced crops (see text)	farms	66	-	5	10	20	21	10
	acres	3,391	-	485	719	1,240	638	309
Land enrolled in Federal or other crop insurance programs (see text)	farms	4,230	79	382	1,060	1,397	833	479
	acres	810,923	8,646	70,133	206,940	262,582	168,238	94,384
VALUE OF LAND AND BUILDINGS [2]								
Estimated market value of land and buildings	farms	30,311	243	1,660	7,129	9,746	7,050	4,483
	$1,000	7,022,485	45,558	362,464	1,736,636	2,245,636	1,670,102	962,089
Average per farm	dollars	231,681	187,483	218,352	243,602	230,416	236,894	214,608
Average per acre	dollars	1,765	1,956	1,636	2,016	1,763	1,773	1,465
Farms by value group:								
$1 to $49,999		4,820	31	301	983	1,401	1,207	897
$50,000 to $99,999		5,286	61	218	1,210	1,775	1,195	827
$100,000 to $199,999		8,400	82	555	1,893	2,703	1,891	1,276
$200,000 to $499,999		9,123	47	488	2,373	3,096	2,044	1,075
$500,000 to $999,999		1,872	21	45	459	533	541	273
$1,000,000 to $1,999,999		608	-	40	150	183	126	109
$2,000,000 to $4,999,999		186	1	12	59	52	37	25
$5,000,000 to $9,999,999		15	-	1	2	2	9	1
$10,000,000 or more		1	-	-	-	1	-	-

See footnote(s) at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
VALUE OF MACHINERY AND EQUIPMENT [2]								
Estimated market value of all machinery and equipment . . . farms	77,179	49,091	615	3,152	10,255	12,252	10,920	11,897
$1,000	6,665,874	5,836,920	48,608	363,476	1,442,805	1,813,894	1,327,082	841,055
Farms by value group:								
$1 to $4,999	14,636	5,687	137	249	1,025	815	1,230	2,231
$5,000 to $9,999	7,970	3,428	71	211	548	692	741	1,165
$10,000 to $19,999	9,400	4,485	29	265	765	1,188	930	1,308
$20,000 to $49,999	14,367	9,191	128	732	1,610	1,884	2,093	2,744
$50,000 to $99,999	11,114	8,561	93	571	1,749	2,110	2,084	1,954
$100,000 to $199,999	9,694	8,375	84	456	2,148	2,477	1,823	1,387
$200,000 to $499,999	7,837	7,302	68	540	1,845	2,369	1,584	896
$500,000 or more	2,161	2,062	5	128	565	717	435	212
SELECTED MACHINERY AND EQUIPMENT [2]								
Tractors . . . farms	68,387	45,199	502	2,815	9,455	11,705	10,121	10,601
number	223,138	169,700	1,343	9,339	36,362	46,733	39,424	36,499
Less than 40 horsepower (PTO) . . . farms	37,816	24,338	217	1,260	4,730	6,011	5,765	6,355
number	63,366	41,953	424	2,086	8,315	10,298	9,894	10,936
40 to 99 horsepower (PTO) . . . farms	50,796	35,020	318	2,016	7,109	9,351	7,976	8,250
number	91,631	67,429	549	3,469	13,240	18,103	15,915	16,153
100 horsepower (PTO) or more . . . farms	33,310	28,211	239	1,822	6,531	8,129	6,331	5,159
number	68,141	60,318	370	3,784	14,807	18,332	13,615	9,410
Grain and bean combines . . . farms	28,386	24,214	176	1,363	5,421	6,852	5,590	4,812
number	32,771	28,057	203	1,511	6,275	8,140	6,463	5,465
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	3,139	2,391	44	175	519	604	579	470
number	3,772	2,791	44	220	576	717	705	529
Hay balers . . . farms	29,631	20,795	212	1,080	4,464	5,548	4,713	4,778
number	36,465	26,022	277	1,323	5,642	6,944	5,937	5,899
FERTILIZERS AND CHEMICALS [2]								
Commercial fertilizer, lime, and soil conditioners . . . farms	40,541	32,364	360	2,184	7,285	8,860	7,350	6,325
acres treated	13,508,782	12,652,703	91,769	816,646	3,334,159	4,133,912	2,706,644	1,569,573
Manure . . . farms	22,288	17,867	56	1,091	4,461	5,420	3,863	2,976
acres treated	1,864,031	1,728,088	6,082	128,377	463,251	581,296	328,560	220,522
Acres treated with chemicals to control-								
Insects . . . farms	8,694	7,373	49	569	1,758	2,265	1,564	1,168
acres	1,634,613	1,558,986	6,583	103,281	390,111	548,422	303,460	207,129
Weeds, grass, or brush . . . farms	31,615	24,641	268	1,764	5,417	6,872	5,583	4,737
acres	11,820,351	11,094,599	83,211	698,419	2,915,603	3,682,052	2,407,808	1,307,506
Nematodes . . . farms	861	757	1	63	155	271	166	101
acres	166,242	161,572	(D)	(D)	46,502	51,028	33,025	17,645
Diseases in crops and orchards . . . farms	1,676	1,357	28	139	347	399	268	176
acres	650,627	626,789	5,619	54,878	166,104	213,393	123,769	63,026
Chemicals used to control growth, thin fruit, or defoliate . . . farms	400	321	17	24	58	114	66	42
acres on which used	107,195	94,565	1,376	9,439	20,562	28,060	23,741	11,387
TENURE								
Full owners . . . farms	51,312	27,125	208	1,134	4,424	5,858	6,267	9,234
Part owners . . . farms	24,073	19,674	134	1,172	5,036	6,308	4,412	2,612
Tenants . . . farms	5,454	4,009	306	809	1,223	839	437	395
OWNED AND RENTED LAND								
Land owned . . . farms	75,793	47,100	344	2,331	9,498	12,215	10,742	11,970
acres	18,715,427	14,617,196	48,017	485,401	2,712,570	4,105,761	3,717,089	3,548,358
Owned land in farms . . . farms	75,385	46,799	342	2,306	9,460	12,166	10,679	11,846
acres	16,609,259	13,338,512	42,651	461,311	2,552,573	3,870,239	3,433,651	2,978,087
Land rented or leased from others . . . farms	29,757	23,830	442	1,984	6,280	7,176	4,883	3,065
acres	11,068,033	10,307,398	144,180	865,315	3,242,620	3,518,539	1,781,670	755,074
Rented or leased land in farms . . . farms	29,527	23,683	440	1,981	6,259	7,147	4,849	3,007
acres	10,903,011	10,172,759	143,001	860,864	3,200,545	3,479,069	1,755,850	733,430
Land rented or leased to others . . . farms	14,658	7,902	55	261	1,162	1,668	1,738	3,018
acres	2,271,190	1,413,323	6,545	28,541	202,072	274,992	309,258	591,915
NUMBER OF OPERATORS								
Total operators . . . number	114,218	72,414	840	4,416	15,495	18,967	15,950	16,746
Farms by number of operators:								
1 operator	53,372	33,211	492	2,029	6,675	8,259	7,184	8,572
2 operators	23,568	14,856	129	933	3,489	3,941	3,293	3,071
3 operators	2,666	1,903	18	118	332	551	454	430
4 operators	804	572	9	21	127	154	131	130
5 or more operators	429	266	-	14	60	100	54	38
Total women operators . . . number	26,526	15,255	91	811	3,429	4,177	3,443	3,304
Farms by number of women operators:								
1 operator	23,917	13,774	77	756	3,124	3,685	3,160	2,972
2 operators	1,017	597	7	24	121	174	117	154
3 operators	141	78	-	1	17	37	15	8
4 operators	21	8	-	1	3	3	1	-
5 or more operators	12	3	-	-	-	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	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	28,088	243	1,520	6,533	9,021	6,486	4,285
$1,000	828,953	8,436	50,186	192,405	258,504	206,766	112,657
Farms by value group:							
$1 to $4,999	8,949	43	370	1,686	2,694	2,445	1,711
$5,000 to $9,999	4,542	89	264	1,127	1,424	886	752
$10,000 to $19,999	4,915	28	350	1,237	1,544	1,134	622
$20,000 to $49,999	5,176	17	266	1,326	1,910	1,018	639
$50,000 to $99,999	2,553	38	175	710	870	525	235
$100,000 to $199,999	1,319	27	55	354	415	250	218
$200,000 to $499,999	535	1	35	84	131	189	95
$500,000 or more	99	-	5	9	33	39	13
SELECTED MACHINERY AND EQUIPMENT [2]							
Tractors . . . farms	23,188	226	1,232	5,635	7,655	5,164	3,276
number	53,438	553	2,773	12,807	17,239	12,135	7,931
Less than 40 horsepower (PTO) . . . farms	13,478	125	616	2,885	4,638	3,095	2,119
number	21,413	154	973	4,800	7,069	5,026	3,391
40 to 99 horsepower (PTO) . . . farms	15,776	170	824	4,025	4,975	3,555	2,227
number	24,202	271	1,179	5,884	7,828	5,488	3,552
100 horsepower (PTO) or more . . . farms	5,099	76	343	1,355	1,536	1,154	635
number	7,823	128	621	2,123	2,342	1,621	988
Grain and bean combines . . . farms	4,172	28	277	1,152	1,286	886	543
number	4,714	41	312	1,341	1,443	984	593
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	748	1	52	205	201	209	80
number	981	(D)	(D)	276	233	289	105
Hay balers . . . farms	8,836	30	558	2,212	2,963	1,974	1,099
number	10,443	43	660	2,571	3,562	2,363	1,244
FERTILIZERS AND CHEMICALS [2]							
Commercial fertilizer, lime, and soil conditioners . . . farms	8,177	176	436	2,183	2,733	1,737	912
acres treated	856,079	10,276	62,453	224,904	277,702	178,752	101,992
Manure . . . farms	4,421	58	220	1,324	1,413	1,023	383
acres treated	135,943	1,169	10,320	41,336	37,141	35,380	10,597
Acres treated with chemicals to control-							
Insects . . . farms	1,321	13	65	371	412	340	120
acres	75,627	338	3,201	17,266	29,176	16,530	9,116
Weeds, grass, or brush . . . farms	6,974	140	444	1,857	2,222	1,580	731
acres	725,752	14,319	61,592	194,035	244,770	133,467	77,569
Nematodes . . . farms	104	-	13	33	14	2	42
acres	4,670	-	(D)	1,231	(D)	(D)	2,456
Diseases in crops and orchards . . . farms	319	-	31	39	101	67	81
acres	23,838	-	2,821	4,452	3,223	2,782	10,560
Chemicals used to control growth, thin fruit, or defoliate . . . farms	79	-	11	34	14	13	7
acres on which used	12,630	-	(D)	4,005	578	(D)	6,362
TENURE							
Full owners . . . farms	24,187	159	1,198	5,229	7,578	5,897	4,126
Part owners . . . farms	4,399	23	363	1,268	1,617	815	313
Tenants . . . farms	1,445	78	292	471	358	155	91
OWNED AND RENTED LAND							
Land owned . . . farms	28,693	186	1,573	6,527	9,216	6,738	4,453
acres	4,098,231	18,884	163,292	755,514	1,257,447	1,079,759	823,335
Owned land in farms . . . farms	28,586	182	1,561	6,497	9,195	6,712	4,439
acres	3,270,747	13,267	132,016	625,772	1,044,307	849,197	606,188
Land rented or leased from others . . . farms	5,927	101	656	1,758	2,008	992	412
acres	760,635	11,192	85,141	231,137	251,894	121,826	59,445
Rented or leased land in farms . . . farms	5,844	101	655	1,739	1,975	970	404
acres	730,252	11,192	84,557	228,691	234,175	115,179	56,458
Land rented or leased to others . . . farms	6,756	30	315	1,307	2,036	1,765	1,303
acres	857,867	5,617	31,860	132,188	230,859	237,209	220,134
NUMBER OF OPERATORS							
Total operators . . . number	41,804	354	2,603	10,157	13,533	9,376	5,781
Farms by number of operators:							
1 operator	20,161	178	1,211	4,266	6,194	4,736	3,576
2 operators	8,712	73	577	2,446	2,960	1,891	765
3 operators	763	6	47	136	273	163	138
4 operators	232	3	8	69	80	51	21
5 or more operators	163	-	10	51	46	26	30
Total women operators . . . number	11,271	75	669	2,888	3,723	2,471	1,445
Farms by number of women operators:							
1 operator	10,143	69	625	2,561	3,361	2,203	1,324
2 operators	420	3	16	124	142	90	45
3 operators	63	-	4	12	23	19	5
4 operators	13	-	-	7	1	1	4
5 or more operators	9	-	-	3	1	5	-

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	74,469	47,737	617	2,943	10,039	12,261	10,507	11,370
Female	6,370	3,071	31	172	644	744	609	871
Primary occupation:								
Farming	50,808	50,808	648	3,115	10,683	13,005	11,116	12,241
Other	30,031	-	-	-	-	-	-	-
Place of residence:								
On farm operated	66,996	44,485	409	2,366	9,350	11,688	10,031	10,641
Not on farm operated	13,843	6,323	239	749	1,333	1,317	1,085	1,600
Days worked off farm:								
None	35,659	29,951	232	1,086	4,980	6,602	6,732	10,319
Any	45,180	20,857	416	2,029	5,703	6,403	4,384	1,922
1 to 49 days	5,360	4,256	102	303	983	1,179	917	772
50 to 99 days	2,818	2,195	32	192	492	604	555	320
100 to 199 days	6,275	3,691	63	349	905	1,178	842	354
200 days or more	30,727	10,715	219	1,185	3,323	3,442	2,070	476
Years on present farm:								
2 years or less	2,100	980	179	224	253	161	99	64
3 or 4 years	4,167	1,824	250	457	513	299	171	134
5 to 9 years	11,490	5,395	219	1,355	1,803	1,104	620	294
10 years or more	63,082	42,609	-	1,079	8,114	11,441	10,226	11,749
Average years on present farm	22.6	25.4	3.8	8.1	15.2	22.1	29.4	39.7
Age group:								
Under 25 years	908	648	648	-	-	-	-	-
25 to 34 years	4,968	3,115	-	3,115	-	-	-	-
35 to 44 years	17,651	10,683	-	-	10,683	-	-	-
45 to 49 years	11,336	6,765	-	-	-	6,765	-	-
50 to 54 years	11,222	6,240	-	-	-	6,240	-	-
55 to 59 years	9,345	5,497	-	-	-	-	5,497	-
60 to 64 years	8,638	5,619	-	-	-	-	5,619	-
65 to 69 years	6,587	4,806	-	-	-	-	-	4,806
70 years and over	10,184	7,435	-	-	-	-	-	7,435
Average age	52.9	53.7	22.3	30.5	40.3	49.3	59.5	72.4
Spanish, Hispanic, or Latino origin (see text)	502	332	8	30	50	86	60	98
Race:								
White	80,595	50,693	648	3,107	10,650	12,978	11,098	12,212
Black or African American	16	12	-	-	3	1	2	6
American Indian or Alaska Native	111	50	-	3	9	15	10	13
Native Hawaiian or Other Pacific Islander	2	1	-	-	-	-	-	1
Asian	44	19	-	1	5	7	3	3
More than one race reported	71	33	-	4	16	4	3	6
Operators living on an American Indian reservation	639	423	1	30	78	99	91	124
Farms by number of persons living in operator's household:								
1 person	10,613	6,707	208	548	1,137	1,241	1,260	2,313
2 people	34,845	22,327	183	557	1,214	4,079	7,558	8,736
3 people	11,344	7,061	132	620	1,464	2,660	1,391	794
4 people	12,358	7,312	53	760	3,045	2,655	561	238
5 or more people	11,679	7,401	72	630	3,823	2,370	346	160
Percent of operator's total household income from farming:								
Less than 25 percent	40,660	17,060	203	1,031	3,295	3,893	3,483	5,155
25 to 49 percent	8,928	6,031	62	373	1,166	1,356	1,163	1,911
50 to 74 percent	10,428	8,661	98	473	1,736	2,171	1,561	2,622
75 to 99 percent	8,069	7,476	117	515	1,649	1,965	1,382	1,848
100 percent	10,902	10,307	149	618	2,453	3,227	3,295	565
Operator is a hired manager farms	1,852	1,273	19	105	384	393	232	140
acres	960,891	841,213	9,579	49,378	234,655	312,009	161,859	73,733
Farms with-								
Computer for farm business	34,169	22,912	337	1,981	6,676	7,485	4,320	2,113
Internet access	42,474	25,896	372	2,070	7,134	8,406	5,059	2,855
Farms by number of households sharing in net income of farm:								
1 household	64,713	39,017	547	2,509	8,132	9,931	8,553	9,345
2 households	10,534	7,937	66	362	1,473	1,842	1,864	2,330
3 households	1,944	1,372	12	68	262	407	324	299
4 households	938	636	2	44	215	241	73	61
5 households or more	858	573	2	27	217	191	70	66
FARMS BY TYPE OF ORGANIZATION								
Family or individual farms	73,018	44,979	595	2,797	9,394	11,244	9,924	11,025
acres	21,535,902	18,035,749	158,918	1,081,655	4,429,883	5,429,739	3,981,757	2,953,797
Partnership farms	5,056	3,778	46	242	839	982	734	935
acres	3,793,850	3,492,140	21,684	177,840	893,607	1,135,200	761,183	502,626
Registered under state law farms	2,703	2,087	20	133	512	599	409	414
acres	2,382,538	2,213,718	14,933	110,869	589,610	743,039	498,108	257,159

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	26,732	241	1,665	6,283	8,635	6,157	3,751
Female	3,299	19	188	685	918	710	779
Primary occupation:							
Farming	-	-	-	-	-	-	-
Other	30,031	260	1,853	6,968	9,553	6,867	4,530
Place of residence:							
On farm operated	22,511	134	1,315	5,458	7,618	5,058	2,928
Not on farm operated	7,520	126	538	1,510	1,935	1,809	1,602
Days worked off farm:							
None	5,708	30	95	421	813	1,361	2,988
Any	24,323	230	1,758	6,547	8,740	5,506	1,542
1 to 49 days	1,104	7	39	200	197	350	311
50 to 99 days	623	10	31	87	127	220	148
100 to 199 days	2,584	25	113	453	908	782	303
200 days or more	20,012	188	1,575	5,807	7,508	4,154	780
Years on present farm:							
2 years or less	1,120	84	235	356	218	133	94
3 or 4 years	2,343	98	434	785	614	289	123
5 to 9 years	6,095	78	831	2,178	1,820	911	277
10 years or more	20,473	-	353	3,649	6,901	5,534	4,036
Average years on present farm	18.0	3.7	6.3	10.8	16.3	21.8	32.3
Age group:							
Under 25 years	260	260	-	-	-	-	-
25 to 34 years	1,853	-	1,853	-	-	-	-
35 to 44 years	6,968	-	-	6,968	-	-	-
45 to 49 years	4,571	-	-	-	4,571	-	-
50 to 54 years	4,982	-	-	-	4,982	-	-
55 to 59 years	3,848	-	-	-	-	3,848	-
60 to 64 years	3,019	-	-	-	-	3,019	-
65 to 69 years	1,781	-	-	-	-	-	1,781
70 years and over	2,749	-	-	-	-	-	2,749
Average age	51.7	22.1	30.6	40.3	49.6	59.0	72.6
Spanish, Hispanic, or Latino origin (see text)	170	4	14	31	67	21	33
Race:							
White	29,902	260	1,844	6,931	9,503	6,845	4,519
Black or African American	4	-	-	2	2	-	-
American Indian or Alaska Native	61	-	4	17	26	8	6
Native Hawaiian or Other Pacific Islander	1	-	-	1	-	-	-
Asian	25	-	3	8	11	3	-
More than one race reported	38	-	2	9	11	11	5
Operators living on an American Indian reservation	216	-	13	50	63	34	56
Farms by number of persons living in operator's household:							
1 person	3,906	94	310	603	930	864	1,105
2 people	12,518	78	377	921	3,428	4,692	3,022
3 people	4,283	55	312	983	1,920	760	253
4 people	5,046	16	527	2,228	1,872	315	88
5 or more people	4,278	17	327	2,233	1,403	236	62
Percent of operator's total household income from farming:							
Less than 25 percent	23,600	176	1,501	5,710	7,677	5,406	3,130
25 to 49 percent	2,897	35	146	629	941	600	546
50 to 74 percent	1,767	23	89	280	427	417	531
75 to 99 percent	593	9	23	91	151	106	213
100 percent	595	9	26	100	182	232	46
Operator is a hired manager farms	579	8	68	158	175	106	64
acres	119,678	798	11,743	41,352	26,670	23,952	15,163
Farms with-							
Computer for farm business	11,257	113	969	3,254	4,110	2,193	618
Internet access	16,578	133	1,166	4,642	6,017	3,455	1,165
Farms by number of households sharing in net income of farm:							
1 household	25,696	227	1,584	5,966	8,278	5,815	3,826
2 households	2,597	17	124	531	735	692	498
3 households	572	7	47	119	183	133	83
4 households	302	1	17	106	91	67	20
5 households or more	285	-	13	88	91	54	39
FARMS BY TYPE OF ORGANIZATION							
Family or individual farms	28,039	236	1,752	6,504	8,984	6,398	4,165
acres	3,500,153	21,655	195,564	720,482	1,139,843	849,725	572,884
Partnership farms	1,278	23	63	323	367	300	202
acres	301,710	(D)	(D)	91,189	81,715	64,807	48,096
Registered under state law farms	616	11	28	160	188	140	89
acres	168,820	1,510	8,966	61,939	48,491	25,435	22,479

See footnote(s) at end of table.

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

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS BY TYPE OF ORGANIZATION - Con.								
Corporation . . . farms	2,342	1,872	3	70	422	738	422	217
acres	2,029,658	1,909,310	4,710	57,802	414,321	762,514	433,270	236,693
Family held . . . farms	2,163	1,767	3	65	391	694	408	206
acres	1,987,076	1,881,236	4,710	(D)	398,476	756,307	429,212	(D)
More than 10 stockholders . . . farms	50	34	-	2	8	7	10	7
10 or less stockholders . . . farms	2,113	1,733	3	63	383	687	398	199
Other than family held . . . farms	179	105	-	5	31	44	14	11
acres	42,582	28,074	-	(D)	15,845	6,207	4,058	(D)
More than 10 stockholders . . . farms	46	22	-	1	6	9	4	2
10 or less stockholders . . . farms	133	83	-	4	25	35	10	9
Other-cooperative, estate or trust, institutional, etc . . . farms	423	179	4	6	28	41	36	64
acres	152,860	74,072	340	4,878	15,307	21,855	13,291	18,401
HIRED FARM LABOR								
Hired farm labor . . . farms	22,623	18,279	83	1,122	4,629	5,635	3,891	2,919
workers	95,055	80,663	409	5,135	23,924	25,289	15,801	10,105
Workers by days worked:								
150 days or more . . . farms	7,967	7,272	35	462	2,071	2,427	1,420	857
workers	23,560	20,854	41	1,298	6,695	6,897	4,091	1,832
Less than 150 days . . . farms	19,365	15,393	65	943	3,792	4,782	3,336	2,475
workers	71,495	59,809	368	3,837	17,229	18,392	11,710	8,273
Migrant farm labor on farms with hired labor (see text) . . . farms	789	743	7	60	216	232	139	89
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	65	44	-	-	4	29	8	3
FARMS BY SIZE								
1 to 9 acres	3,591	1,583	30	199	379	420	271	284
10 to 49 acres	16,546	6,774	110	441	1,420	1,574	1,350	1,879
50 to 69 acres	4,089	1,734	40	104	314	340	344	592
70 to 99 acres	6,983	3,125	67	189	537	571	682	1,079
100 to 139 acres	5,999	3,225	54	199	527	680	648	1,117
140 to 179 acres	6,884	4,071	61	215	626	812	928	1,429
180 to 219 acres	4,350	2,884	44	196	535	608	694	807
220 to 259 acres	3,992	2,776	22	156	555	630	613	800
260 to 499 acres	13,030	10,418	114	619	2,144	2,805	2,362	2,374
500 to 999 acres	8,986	8,069	67	444	2,025	2,407	1,910	1,216
1,000 to 1,999 acres	4,554	4,377	30	262	1,119	1,504	966	496
2,000 acres or more	1,835	1,772	9	91	502	654	348	168
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)								
Oilseed and grain farming (1111)	27,499	21,323	390	1,417	4,345	5,441	4,840	4,890
Vegetable and melon farming (1112)	978	643	4	23	149	173	143	151
Fruit and tree nut farming (1113)	457	186	3	2	25	47	50	59
Greenhouse, nursery, and floriculture production (1114)	1,272	565	2	21	101	163	148	130
Other crop farming (1119)	21,690	9,514	95	405	1,365	1,798	2,118	3,733
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	21,690	9,514	95	405	1,365	1,798	2,118	3,733
Beef cattle ranching and farming (112111)	8,917	4,890	32	276	919	1,081	1,173	1,409
Cattle feedlots (112112)	3,290	2,227	25	175	514	588	472	453
Dairy cattle and milk production (11212)	5,520	5,239	42	339	1,609	1,745	978	526
Hog and pig farming (1122)	3,051	2,347	26	193	755	824	363	186
Poultry and egg production (1123)	978	570	2	40	146	181	139	62
Sheep and goat farming (1124)	1,181	505	6	40	107	121	119	112
Animal aquaculture and other animal production (1125, 1129)	6,006	2,799	21	184	648	843	573	530
LIVESTOCK								
Cattle and calves inventory . . . farms	28,034	19,989	183	1,273	4,778	5,534	4,243	3,978
number	2,265,997	2,026,461	14,459	140,091	529,235	651,955	410,621	280,100
Farms with-								
1 to 9	4,957	2,302	30	189	517	557	439	570
10 to 49	11,441	7,198	74	390	1,451	1,708	1,615	1,960
50 to 99	4,755	3,994	44	250	918	1,188	916	678
100 to 199	4,136	3,862	25	258	1,157	1,207	739	476
200 to 499	2,274	2,185	8	148	628	705	450	246
500 or more	471	448	2	38	107	169	84	48
Cows and heifers that had calved . . . farms	21,094	15,191	130	927	3,569	4,259	3,234	3,072
number	881,842	778,677	4,328	48,443	208,093	249,243	156,783	111,787
Beef cows . . . farms	15,565	9,973	92	580	1,938	2,545	2,277	2,541
number	403,594	315,278	2,005	17,912	62,959	93,612	71,971	66,819
Farms with-								
1 to 9	5,382	2,720	36	208	534	665	559	718
10 to 49	8,157	5,482	49	275	1,032	1,334	1,283	1,509
50 to 99	1,371	1,173	4	59	250	349	286	225
100 to 199	501	458	3	31	99	129	126	70
200 to 499	142	130	-	6	21	64	22	17
500 or more	12	10	-	1	2	4	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
FARMS BY TYPE OF ORGANIZATION - Con.								
Corporation	farms	470	-	21	101	137	103	108
	acres	120,348	-	4,966	21,150	28,772	33,821	31,639
Family held	farms	396	-	13	92	104	86	101
	acres	105,840	-	3,861	17,242	24,241	32,923	27,573
More than 10 stockholders	farms	16	-	-	2	7	3	4
10 or less stockholders	farms	380	-	13	90	97	83	97
Other than family held	farms	74	-	8	9	33	17	7
	acres	14,508	-	1,105	3,908	4,531	898	4,066
More than 10 stockholders	farms	24	-	7	1	11	4	1
10 or less stockholders	farms	50	-	1	8	22	13	6
Other-cooperative, estate or trust, institutional, etc	farms	244	1	17	40	65	66	55
	acres	78,788	(D)	(D)	21,642	28,152	16,023	10,027
HIRED FARM LABOR								
Hired farm labor	farms	4,344	3	171	1,198	1,695	786	491
	workers	14,392	3	469	3,797	5,325	2,237	2,561
Workers by days worked:								
150 days or more	farms	695	-	12	206	271	129	77
	workers	2,706	-	45	639	1,064	318	640
Less than 150 days	farms	3,972	3	166	1,046	1,585	735	437
	workers	11,686	3	424	3,158	4,261	1,919	1,921
Migrant farm labor on farms with hired labor (see text)	farms	46	-	-	19	6	1	20
Migrant farm labor on farms reporting only contract labor (see text)	farms	21	-	-	-	-	21	-
FARMS BY SIZE								
1 to 9 acres		2,008	35	194	610	591	401	177
10 to 49 acres		9,772	87	633	2,416	3,273	2,073	1,290
50 to 69 acres		2,355	36	138	532	705	590	354
70 to 99 acres		3,858	23	214	834	1,167	930	690
100 to 139 acres		2,774	13	140	642	871	652	456
140 to 179 acres		2,813	34	177	573	895	662	472
180 to 219 acres		1,466	9	84	317	453	391	212
220 to 259 acres		1,216	5	65	294	378	253	221
260 to 499 acres		2,612	15	152	504	851	638	452
500 to 999 acres		917	2	46	195	301	207	166
1,000 to 1,999 acres		177	1	8	40	41	51	36
2,000 acres or more		63	-	2	11	27	19	4
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)								
Oilseed and grain farming (1111)		6,176	91	516	1,493	1,931	1,327	818
Vegetable and melon farming (1112)		335	1	14	72	137	71	40
Fruit and tree nut farming (1113)		271	-	7	51	98	70	45
Greenhouse, nursery, and floriculture production (1114)		707	7	8	150	250	170	122
Other crop farming (1119)		12,176	88	520	2,258	3,568	3,136	2,606
Tobacco farming (11191)		-	-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		12,176	88	520	2,258	3,568	3,136	2,606
Beef cattle ranching and farming (112111)		4,027	32	261	1,126	1,380	845	383
Cattle feedlots (112112)		1,063	10	95	315	390	177	76
Dairy cattle and milk production (11212)		281	5	29	74	80	59	34
Hog and pig farming (1122)		704	4	97	231	205	108	59
Poultry and egg production (1123)		408	2	22	145	156	52	31
Sheep and goat farming (1124)		676	9	37	200	232	127	71
Animal aquaculture and other animal production (1125, 1129)		3,207	11	247	853	1,126	725	245
LIVESTOCK								
Cattle and calves inventory	farms	8,045	74	622	2,308	2,773	1,553	715
	number	239,536	1,535	18,398	62,585	74,885	57,239	24,894
Farms with-								
1 to 9		2,655	25	185	835	926	499	185
10 to 49		4,243	45	339	1,190	1,482	777	410
50 to 99		761	3	61	183	269	179	66
100 to 199		274	-	29	65	72	65	43
200 to 499		89	1	8	29	19	23	9
500 or more		23	-	-	6	5	10	2
Cows and heifers that had calved	farms	5,903	55	421	1,652	2,042	1,156	577
	number	103,165	634	6,767	24,898	35,524	23,928	11,414
Beef cows	farms	5,592	53	385	1,568	1,959	1,087	540
	number	88,316	(D)	(D)	22,203	30,557	19,581	9,557
Farms with-								
1 to 9		2,662	34	175	832	942	470	209
10 to 49		2,675	19	192	674	936	554	300
50 to 99		198	-	12	47	63	50	26
100 to 199		43	-	5	11	13	10	4
200 to 499		12	-	1	4	4	2	1
500 or more		2	-	-	-	1	1	-

See footnote(s) at end of table.

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

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

Item	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	6,474	6,035	43	390	1,806	1,999	1,131	666
number	478,248	463,399	2,323	30,531	145,134	155,631	84,812	44,968
Farms with-								
1 to 4	413	234	2	14	41	69	56	52
5 to 9	91	71	3	9	14	18	11	16
10 to 49	2,289	2,136	21	118	547	725	448	277
50 to 99	2,287	2,238	9	156	754	756	363	200
100 to 199	1,107	1,075	7	77	365	332	200	94
200 to 499	222	219	1	12	67	79	41	19
500 or more	65	62	-	4	18	20	12	8
Other cattle (see text) . . . farms	25,087	18,268	167	1,188	4,396	5,123	3,909	3,485
number	1,384,155	1,247,784	10,131	91,648	321,142	402,712	253,838	168,313
Cattle and calves sold . . . farms	22,961	17,336	138	1,113	4,180	4,890	3,727	3,288
number	1,356,142	1,218,432	12,001	94,085	297,965	412,212	242,851	159,318
$1,000	873,074	787,641	8,945	60,780	178,946	270,956	163,766	104,248
Calves weighing less than 500 pounds . . . farms	8,293	6,378	44	418	1,641	1,878	1,312	1,085
number	251,081	219,055	729	14,266	79,003	65,517	37,824	21,716
Cattle, including calves weighing 500 pounds or more . . . farms	20,508	15,610	117	992	3,754	4,471	3,358	2,918
number	1,105,061	999,377	11,272	79,819	218,962	346,695	205,027	137,602
Cattle on feed (see text) . . . farms	8,175	6,434	65	438	1,579	1,887	1,364	1,101
number	620,325	575,142	9,430	54,333	126,015	190,960	119,019	75,385
Hogs and pigs inventory . . . farms	5,628	4,498	30	324	1,379	1,470	781	514
number	6,440,067	6,060,719	14,126	418,217	1,728,005	2,486,801	1,023,067	390,503
Farms with-								
1 to 24	1,320	748	6	64	221	189	132	136
25 to 49	294	199	-	12	43	50	34	60
50 to 99	320	233	8	15	56	67	46	41
100 to 199	420	328	3	18	98	79	67	63
200 to 499	900	774	5	66	203	278	149	73
500 or more	2,374	2,216	8	149	758	807	353	141
Used or to be used for breeding . . . farms	2,466	2,039	23	113	622	623	384	274
number	601,689	551,421	1,010	32,997	152,355	237,708	91,415	35,936
Other hogs and pigs . . . farms	5,362	4,324	23	310	1,332	1,420	754	485
number	5,838,378	5,509,298	13,116	385,220	1,575,650	2,249,093	931,652	354,567
Hogs and pigs sold . . . farms	6,390	5,127	44	366	1,530	1,657	927	603
number	18,618,300	17,381,740	84,095	1,216,434	5,259,095	6,708,540	3,092,109	1,021,467
$1,000	1,398,234	1,307,565	5,790	97,760	383,861	526,604	214,001	79,549
Sheep and lambs of all ages inventory (see text) . . . farms	2,854	1,572	18	103	366	437	343	305
number	154,852	111,767	1,042	9,509	28,647	35,450	20,432	16,687
Ewes 1 year old or older . . . farms	2,676	1,479	17	95	338	413	328	288
number	92,801	66,745	659	5,603	16,982	20,605	12,826	10,070
Sheep and lambs sold . . . farms	2,019	1,132	15	86	273	312	231	215
number	145,336	110,966	1,002	7,381	32,103	35,378	18,386	16,716
Horses and ponies inventory . . . farms	14,289	7,095	64	455	1,648	2,117	1,508	1,303
number	92,770	49,039	413	2,654	10,815	14,651	11,424	9,082
Horses and ponies sold . . . farms	3,139	1,537	10	100	415	435	338	239
number	14,742	8,939	26	343	3,235	2,557	1,686	1,092
Goats, All inventory . . . farms	1,413	729	5	68	232	193	152	79
number	19,768	11,942	65	2,134	2,431	2,624	3,721	967
Goats sold . . . farms	500	272	3	25	82	75	59	28
number	8,762	4,600	(D)	(D)	1,134	1,147	1,611	378
POULTRY								
Layers 20 weeks old and older inventory . . . farms	2,859	1,435	10	99	397	447	225	257
number	11,876,411	7,430,458	(D)	(D)	1,563,231	2,992,706	2,255,489	346,198
Farms with-								
1 to 399	2,774	1,362	9	93	385	412	215	248
400 to 3,199	17	13	-	-	2	5	2	4
3,200 to 9,999	1	1	-	-	-	1	-	-
10,000 to 19,999	22	19	-	3	1	11	3	1
20,000 to 49,999	9	8	1	-	-	4	2	1
50,000 to 99,999	14	12	-	3	2	3	2	2
100,000 or more	24	21	-	-	7	11	2	1
Pullets for laying flock replacement inventory . . . farms	700	389	1	24	100	116	73	75
number	3,181,863	(D)	(D)	(D)	606,311	1,077,226	356,898	(D)
Layers and pullets sold (see text) . . . farms	699	387	6	25	115	122	63	56
number	11,206,542	9,502,357	(D)	(D)	2,456,015	3,759,418	2,092,370	672,600
Broilers and other meat-type chickens sold . . . farms	1,036	622	11	38	206	191	105	71
number	31,138,768	26,852,682	502,190	2,562,221	8,949,619	7,815,124	5,832,439	1,191,089
Farms with-								
1 to 1,999	898	512	8	28	173	158	82	63
2,000 to 59,999	36	24	-	2	6	10	3	3
60,000 to 99,999	6	5	2	-	1	-	2	-
100,000 or more	96	81	1	8	26	23	18	5
Turkeys inventory . . . farms	754	437	-	23	118	142	94	60
number	15,512,346	13,145,127	-	225,227	2,455,835	2,497,996	6,355,652	1,610,417

See footnote(s) at end of table.

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

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

Item		Other occupations						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK - Con.								
Cattle and calves inventory - Con.								
Cows and heifers that had calved - Con.								
Milk cows	farms	439	5	42	127	119	92	54
	number	14,849	(D)	(D)	2,695	4,967	4,347	1,857
Farms with-								
1 to 4		179	3	21	65	41	32	17
5 to 9		20	-	1	4	7	3	5
10 to 49		153	1	17	39	46	26	24
50 to 99		49	-	2	17	15	13	2
100 to 199		32	1	-	2	7	17	5
200 to 499		3	-	1	-	1	-	1
500 or more		3	-	-	-	2	1	-
Other cattle (see text)	farms	6,819	64	560	1,965	2,397	1,267	566
	number	136,371	901	11,631	37,687	39,361	33,311	13,480
Cattle and calves sold	farms	5,625	39	455	1,624	1,950	1,078	479
	number	137,710	372	9,753	37,908	40,476	34,769	14,432
	$1,000	85,433	251	5,533	20,087	28,590	22,102	8,870
Calves weighing less than 500 pounds	farms	1,915	11	166	525	681	357	175
	number	32,026	30	2,419	11,112	9,271	6,498	2,696
Cattle, including calves weighing 500 pounds or more	farms	4,898	35	398	1,418	1,703	935	409
	number	105,684	342	7,334	26,796	31,205	28,271	11,736
Cattle on feed (see text)	farms	1,741	21	157	510	613	314	126
	number	45,183	170	3,124	10,444	10,122	14,605	6,718
Hogs and pigs inventory	farms	1,130	2	141	357	339	206	85
	number	379,348	(D)	50,032	121,015	118,775	66,352	(D)
Farms with-								
1 to 24		572	-	61	165	194	107	45
25 to 49		95	-	11	21	36	24	3
50 to 99		87	-	12	39	21	7	8
100 to 199		92	-	4	40	24	15	9
200 to 499		126	2	29	37	20	29	9
500 or more		158	-	24	55	44	24	11
Used or to be used for breeding	farms	427	-	53	120	136	85	33
	number	50,268	-	3,932	7,420	24,178	10,712	4,026
Other hogs and pigs	farms	1,038	2	131	330	313	187	75
	number	329,080	(D)	46,100	113,595	94,597	55,640	(D)
Hogs and pigs sold	farms	1,263	8	157	426	378	208	86
	number	1,236,560	1,344	133,213	328,557	519,584	191,218	62,644
	$1,000	90,669	117	11,966	26,887	32,944	13,878	4,878
Sheep and lambs of all ages inventory (see text)	farms	1,282	16	89	382	448	231	116
	number	43,085	726	3,180	13,074	14,165	8,626	3,314
Ewes 1 year old or older	farms	1,197	16	80	353	419	217	112
	number	26,056	385	2,107	6,982	8,936	5,610	2,036
Sheep and lambs sold	farms	887	14	62	275	310	151	75
	number	34,370	591	2,770	10,399	11,668	6,694	2,248
Horses and ponies inventory	farms	7,194	31	490	2,044	2,592	1,517	520
	number	43,731	160	2,851	11,873	15,764	9,796	3,287
Horses and ponies sold	farms	1,602	7	141	504	540	313	97
	number	5,803	15	395	1,542	2,062	1,417	372
Goats, All inventory	farms	684	4	60	233	208	142	37
	number	7,826	14	318	2,232	2,164	2,848	250
Goats sold	farms	228	-	12	74	68	61	13
	number	4,162	-	54	1,536	1,312	1,134	126
POULTRY								
Layers 20 weeks old and older inventory	farms	1,424	9	83	494	524	230	84
	number	4,445,953	(D)	(D)	10,316	4,397,732	17,587	2,003
Farms with-								
1 to 399		1,412	9	82	494	515	228	84
400 to 3,199		4	-	-	-	3	1	-
3,200 to 9,999		-	-	-	-	-	-	-
10,000 to 19,999		3	-	1	-	1	1	-
20,000 to 49,999		1	-	-	-	1	-	-
50,000 to 99,999		2	-	-	-	2	-	-
100,000 or more		3	-	-	-	3	-	-
Pullets for laying flock replacement inventory	farms	311	3	23	101	108	55	21
	number	(D)	65	407	7,230	(D)	1,375	280
Layers and pullets sold (see text)	farms	312	4	23	121	105	41	18
	number	1,704,185	94	(D)	28,575	1,656,673	1,669	(D)
Broilers and other meat-type chickens sold	farms	414	2	28	166	139	55	24
	number	4,286,086	(D)	5,327	(D)	2,266,745	(D)	1,144
Farms with-								
1 to 1,999		386	2	27	156	128	49	24
2,000 to 59,999		12	-	1	4	3	4	-
60,000 to 99,999		1	-	-	-	1	-	-
100,000 or more		15	-	-	6	7	2	-
Turkeys inventory	farms	317	3	20	96	124	46	28
	number	2,367,219	22	(D)	(D)	1,658,842	2,244	559,365

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	479	338	-	25	88	107	84	34
number	45,866,989	39,111,515	-	779,502	7,007,666	7,672,333	20,445,221	3,206,793
CROPS HARVESTED								
Corn for grain ..... farms	31,782	26,730	355	1,731	6,285	7,564	5,803	4,992
acres	6,556,082	6,153,530	53,361	380,949	1,625,267	2,052,917	1,303,423	737,613
bushels	989,887,877	932,061,894	7,798,482	58,670,637	249,482,254	311,526,397	195,510,341	109,073,783
Irrigated ..... farms	973	868	13	55	201	286	187	126
acres	178,457	165,765	1,549	9,668	33,711	62,898	33,268	24,671
Farms by acres harvested:								
1 to 24 acres	4,010	2,441	43	137	425	550	507	779
25 to 99 acres	10,355	8,127	141	511	1,678	1,982	1,699	2,116
100 to 249 acres	9,099	8,116	116	581	1,946	2,280	1,894	1,299
250 to 499 acres	4,999	4,798	25	309	1,348	1,566	1,057	493
500 acres or more	3,319	3,248	30	193	888	1,186	646	305
Corn for silage or greenchop ..... farms	8,889	8,066	44	478	2,215	2,513	1,646	1,170
acres	367,455	344,664	1,227	19,689	95,407	112,581	72,923	42,837
tons	6,230,527	5,888,348	19,029	340,818	1,623,070	1,931,608	1,291,483	682,340
Irrigated ..... farms	169	158	1	5	47	60	27	18
acres	8,344	7,859	(D)	(D)	3,142	2,622	1,100	814
Farms by acres harvested:								
1 to 24 acres	3,835	3,336	24	188	830	981	703	610
25 to 99 acres	4,346	4,055	20	247	1,209	1,295	795	489
100 to 249 acres	593	564	-	38	151	196	120	59
250 to 499 acres	99	95	-	5	20	38	21	11
500 acres or more	16	16	-	-	5	3	7	1
Sorghum for grain ..... farms	13	7	-	-	1	4	1	1
acres	185	125	-	-	(D)	63	(D)	(D)
bushels	7,942	5,362	-	-	(D)	2,834	(D)	(D)
Irrigated ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Farms by acres harvested:								
1 to 24 acres	10	5	-	-	1	3	-	1
25 to 99 acres	3	2	-	-	-	1	1	-
100 to 249 acres	-	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-	-
Wheat for grain, All ..... farms	7,023	6,260	102	422	1,444	1,839	1,340	1,113
acres	1,920,238	1,845,764	21,749	112,791	495,294	622,149	388,885	204,896
bushels	64,609,805	62,396,767	747,257	3,690,554	16,915,080	21,324,062	13,070,682	6,649,132
Irrigated ..... farms	33	28	-	3	4	8	8	5
acres	3,376	2,970	-	155	429	975	395	1,016
Farms by acres harvested:								
1 to 24 acres	1,195	949	11	51	209	273	172	233
25 to 99 acres	2,257	1,950	25	125	413	528	426	433
100 to 249 acres	1,402	1,265	39	111	263	353	252	247
250 to 499 acres	924	872	15	49	219	255	230	104
500 acres or more	1,245	1,224	12	86	340	430	260	96
Barley for grain ..... farms	1,462	1,291	10	76	321	381	295	208
acres	139,739	131,656	967	10,017	30,973	35,213	37,209	17,277
bushels	5,661,303	5,367,721	35,813	423,832	1,260,054	1,538,645	1,394,290	715,087
Irrigated ..... farms	19	17	-	-	2	10	3	2
acres	1,745	(D)	-	-	(D)	1,135	192	(D)
Farms by acres harvested:								
1 to 24 acres	490	402	1	13	112	121	85	70
25 to 99 acres	532	476	5	29	105	141	112	84
100 to 249 acres	293	267	4	18	73	83	50	39
250 to 499 acres	115	114	-	14	27	29	31	13
500 acres or more	32	32	-	2	4	7	17	2
Oats for grain ..... farms	7,464	6,269	32	279	1,375	1,789	1,445	1,349
acres	231,859	202,508	645	9,377	43,836	59,678	47,383	41,589
bushels	12,958,117	11,497,460	35,618	509,270	2,641,287	3,476,769	2,619,813	2,214,703
Irrigated ..... farms	42	32	-	1	12	7	5	7
acres	1,419	1,056	-	(D)	503	183	183	(D)
Farms by acres harvested:								
1 to 24 acres	4,285	3,455	26	153	744	947	796	789
25 to 99 acres	2,830	2,503	6	111	563	756	572	495
100 to 249 acres	317	282	-	12	64	80	67	59
250 to 499 acres	28	25	-	2	4	5	10	4
500 acres or more	4	4	-	1	-	1	-	2
Flaxseed ..... farms	79	64	-	2	13	24	11	14
acres	4,211	3,494	-	(D)	1,036	849	(D)	893
bushels	69,880	60,522	-	(D)	23,374	14,616	(D)	14,566
Irrigated ..... farms	-	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-	-
Sunflower seed, All ..... farms	367	345	9	44	116	98	60	18
acres	65,514	63,816	937	6,599	23,431	18,039	12,538	2,272
pounds	84,268,425	82,510,666	1,348,491	8,452,656	30,795,664	24,950,885	13,959,293	3,003,677
Irrigated ..... farms	2	2	-	-	1	1	-	-
acres	(D)	(D)	-	-	(D)	(D)	-	-
Farms by acres harvested:								
1 to 24 acres	26	17	-	3	4	5	3	2
25 to 99 acres	103	96	4	13	34	26	11	8
100 to 249 acres	156	152	5	22	43	44	33	5
250 to 499 acres	65	63	-	5	30	18	8	2
500 acres or more	17	17	-	1	5	5	5	1

See footnote(s) at end of table.

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

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

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
POULTRY - Con.							
Turkeys sold ..... farms	141	1	7	54	50	14	15
number	6,755,474	(D)	(D)	(D)	4,354,182	(D)	1,793,794
CROPS HARVESTED							
Corn for grain ..... farms	5,052	70	451	1,271	1,669	1,043	548
acres	402,552	5,147	34,845	100,188	129,633	87,170	45,569
bushels	57,825,983	733,664	5,151,293	14,447,731	18,386,118	12,438,412	6,668,765
Irrigated ..... farms	105	2	5	24	35	20	19
acres	12,692	(D)	(D)	2,511	3,411	4,177	1,831
Farms by acres harvested:							
1 to 24 acres	1,569	20	111	366	534	358	180
25 to 99 acres	2,228	32	205	566	735	448	242
100 to 249 acres	983	13	120	279	313	169	89
250 to 499 acres	201	5	12	48	64	47	25
500 acres or more	71	-	3	12	23	21	12
Corn for silage or greenchop ..... farms	823	6	62	221	261	180	93
acres	22,791	179	1,581	5,514	5,946	6,249	3,322
tons	342,179	3,094	25,151	84,016	85,609	93,987	50,322
Irrigated ..... farms	11	-	1	3	4	2	1
acres	485	-	(D)	101	(D)	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	499	4	35	140	169	100	51
25 to 99 acres	291	2	26	73	87	68	35
100 to 249 acres	29	-	1	8	3	10	7
250 to 499 acres	4	-	-	-	2	2	-
500 acres or more	-	-	-	-	-	-	-
Sorghum for grain ..... farms	6	-	1	2	1	1	1
acres	60	-	(D)	(D)	(D)	(D)	(D)
bushels	2,580	-	(D)	(D)	(D)	(D)	(D)
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	5	-	1	2	-	1	1
25 to 99 acres	1	-	-	-	1	-	-
100 to 249 acres	-	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-
500 acres or more	-	-	-	-	-	-	-
Wheat for grain, All ..... farms	763	10	74	194	243	138	104
acres	74,474	649	7,000	16,148	21,847	14,815	14,015
bushels	2,213,038	19,758	219,002	448,948	657,554	450,077	417,699
Irrigated ..... farms	5	-	1	1	2	1	-
acres	406	-	(D)	(D)	(D)	(D)	-
Farms by acres harvested:							
1 to 24 acres	246	2	23	67	80	40	34
25 to 99 acres	307	6	29	82	99	52	39
100 to 249 acres	137	2	17	28	45	31	14
250 to 499 acres	52	-	3	15	15	10	9
500 acres or more	21	-	2	2	4	5	8
Barley for grain ..... farms	171	2	14	43	45	43	24
acres	8,083	(D)	(D)	1,953	2,103	1,616	1,890
bushels	293,582	(D)	(D)	59,380	80,662	59,872	67,800
Irrigated ..... farms	2	-	-	-	2	-	-
acres	(D)	-	-	-	(D)	-	-
Farms by acres harvested:							
1 to 24 acres	88	-	8	25	20	27	8
25 to 99 acres	56	2	4	10	20	11	9
100 to 249 acres	26	-	2	8	5	5	6
250 to 499 acres	1	-	-	-	-	-	1
500 acres or more	-	-	-	-	-	-	-
Oats for grain ..... farms	1,195	13	75	318	345	283	161
acres	29,351	495	2,167	7,422	7,878	7,607	3,782
bushels	1,460,657	27,461	108,128	355,928	368,460	399,432	201,248
Irrigated ..... farms	10	-	1	-	4	3	2
acres	363	-	(D)	-	144	112	(D)
Farms by acres harvested:							
1 to 24 acres	830	5	43	226	252	192	112
25 to 99 acres	327	8	30	80	86	79	44
100 to 249 acres	35	-	2	12	6	10	5
250 to 499 acres	3	-	-	-	1	2	-
500 acres or more	-	-	-	-	-	-	-
Flaxseed ..... farms	15	-	-	2	5	4	4
acres	717	-	-	(D)	(D)	(D)	147
bushels	9,358	-	-	(D)	(D)	(D)	1,466
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Sunflower seed, All ..... farms	22	3	3	2	6	3	5
acres	1,698	6	(D)	(D)	503	(D)	607
pounds	1,757,759	4,500	(D)	(D)	639,667	(D)	582,792
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres	9	3	1	2	1	2	-
25 to 99 acres	7	-	-	-	3	1	3
100 to 249 acres	4	-	1	-	1	-	2
250 to 499 acres	2	-	1	-	1	-	-
500 acres 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
CROPS HARVESTED - Con.									
Soybeans for beans	farms	29,347	24,927	367	1,676	5,795	6,962	5,437	4,690
	acres	7,068,452	6,669,114	65,921	425,335	1,796,789	2,187,486	1,396,941	796,642
	bushels	303,069,928	285,916,681	2,615,365	18,112,887	76,868,749	94,434,536	60,176,223	33,708,921
Irrigated	farms	661	584	4	38	121	179	143	99
	acres	97,865	91,075	250	6,162	18,773	32,888	19,846	13,156
Farms by acres harvested:									
1 to 24 acres		2,328	1,393	26	81	254	300	284	448
25 to 99 acres		9,025	6,793	132	468	1,253	1,489	1,465	1,986
100 to 249 acres		8,724	7,750	134	565	1,792	2,095	1,766	1,398
250 to 499 acres		5,495	5,281	51	325	1,435	1,732	1,205	533
500 acres or more		3,775	3,710	24	237	1,061	1,346	717	325
Dry edible beans, excluding limas	farms	665	633	17	54	178	217	118	49
	acres	156,707	153,201	1,625	8,407	41,113	61,184	27,557	13,315
	cwt	2,683,985	2,622,385	33,760	150,931	682,313	1,070,601	458,071	226,709
Irrigated	farms	111	105	1	7	25	40	18	14
	acres	33,293	32,707	(D)	(D)	7,339	14,342	5,657	3,547
Farms by acres harvested:									
1 to 24 acres		26	25	3	1	4	6	6	5
25 to 99 acres		212	196	8	24	56	60	36	12
100 to 249 acres		220	207	6	23	62	69	34	13
250 to 499 acres		116	114	-	3	33	39	28	11
500 acres or more		91	91	-	3	23	43	14	8
Potatoes	farms	284	224	-	3	62	59	57	43
	acres	58,107	56,206	-	(D)	22,356	11,342	16,641	(D)
	cwt	18,819,277	(D)	-	(D)	8,333,155	3,287,556	5,201,020	1,505,891
Irrigated	farms	95	79	-	1	19	20	27	12
	acres	42,085	(D)	-	(D)	18,129	8,130	10,619	(D)
Farms by acres harvested:									
0.1 to 4.9 acres		135	88	-	2	24	20	13	29
5.0 to 24.9 acres		18	11	-	-	3	4	4	-
25.0 to 99.9 acres		32	28	-	-	12	7	4	5
100.0 to 249.9 acres		38	38	-	-	11	12	11	4
250.0 acres or more		61	59	-	1	12	16	25	5
Sugarbeets for sugar	farms	1,369	1,317	34	161	397	439	197	89
	acres	476,617	470,033	6,398	38,648	134,330	177,623	80,755	32,279
	tons	8,793,583	8,668,796	123,606	725,190	2,452,790	3,287,590	1,487,296	592,324
Irrigated	farms	22	22	3	4	3	8	4	-
	acres	4,647	4,647	(D)	1,354	(D)	2,063	448	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	33,574	22,768	150	1,180	4,857	6,184	5,125	5,272
	acres	2,112,533	1,669,491	8,830	86,168	374,577	499,889	373,712	326,315
	tons, dry	5,741,264	4,903,165	25,870	264,161	1,212,943	1,534,610	1,051,002	814,579
Irrigated	farms	477	395	4	11	100	145	72	63
	acres	30,059	27,485	451	917	7,123	10,598	5,272	3,124
Farms by acres harvested:									
1 to 24 acres		13,291	7,396	60	399	1,474	1,888	1,635	1,940
25 to 99 acres		13,877	10,007	62	524	2,077	2,642	2,325	2,377
100 to 249 acres		5,176	4,308	25	204	1,075	1,318	916	770
250 to 499 acres		992	851	3	41	193	260	197	157
500 acres or more		238	206	-	12	38	76	52	28
Alfalfa hay	farms	25,016	17,876	133	924	3,961	4,962	3,969	3,927
	acres	1,264,403	1,035,781	6,461	53,871	238,575	312,713	223,645	200,516
	tons, dry	3,780,181	3,258,613	19,829	174,063	795,528	1,009,487	692,973	566,733
Irrigated	farms	354	313	3	11	78	111	61	49
	acres	20,266	19,106	411	787	4,750	7,258	3,545	2,355
Other tame hay	farms	7,563	4,597	20	230	798	1,170	1,096	1,283
	acres	395,492	266,426	463	12,676	44,589	71,046	66,103	71,549
	tons, dry	644,597	460,074	717	24,331	82,424	129,820	111,954	110,828
Irrigated	farms	48	19	-	-	1	8	3	7
	acres	2,810	1,721	-	-	(D)	694	(D)	(D)
Land used for vegetables (see text)	farms	2,639	2,109	15	123	555	654	431	331
	acres	225,203	209,278	899	12,527	57,669	67,758	48,200	22,225
Irrigated	farms	300	210	4	11	55	65	42	33
	acres	17,836	16,465	56	320	3,637	7,580	3,821	1,051
Farms by acres harvested:									
0.1 to 4.9 acres		575	302	1	16	79	84	58	64
5.0 to 24.9 acres		290	196	2	7	43	60	42	42
25.0 to 99.9 acres		1,072	950	11	66	262	276	188	147
100.0 to 249.9 acres		519	489	1	20	123	175	103	67
250.0 acres or more		183	172	-	14	48	59	40	11
Snap beans harvested for sale	farms	287	204	-	14	44	72	33	41
	acres	4,876	4,241	-	108	1,274	1,543	538	779
Harvested for processing	farms	59	49	-	4	13	18	6	8
	acres	4,642	4,032	-	104	1,226	1,475	512	716
Peas, green, harvested for sale	farms	1,216	1,096	6	70	313	358	209	140
	acres	68,993	65,308	322	3,612	19,675	23,003	11,964	6,732
Harvested for processing	farms	1,042	967	6	59	280	315	190	117
	acres	67,134	63,584	(D)	(D)	18,941	22,659	11,777	6,452
Sweet corn harvested for sale	farms	1,804	1,500	10	77	397	468	303	245
	acres	139,244	129,976	547	8,113	35,145	41,787	30,538	13,846
Harvested for processing	farms	1,264	1,163	10	65	309	375	241	163
	acres	131,296	123,674	547	7,959	33,564	39,973	29,026	12,605
Tomatoes harvested for sale	farms	376	242	1	11	56	83	40	51
	acres	344	258	(D)	(D)	52	89	54	51
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	4,420	75	429	1,118	1,381	913	504
	acres	399,338	4,182	33,263	102,467	130,770	82,858	45,798
	bushels	17,153,247	178,020	1,412,219	4,431,720	5,594,100	3,568,073	1,969,115
Irrigated	farms	77	-	2	14	35	14	12
	acres	6,790	-	(D)	1,230	2,396	2,449	(D)
Farms by acres harvested:								
1 to 24 acres		935	17	89	198	290	226	115
25 to 99 acres		2,232	45	224	584	670	450	259
100 to 249 acres		974	13	104	262	327	176	92
250 to 499 acres		214	-	8	62	69	46	29
500 acres or more		65	-	4	12	25	15	9
Dry edible beans, excluding limas	farms	32	2	2	6	13	3	6
	acres	3,506	(D)	(D)	733	1,263	135	498
	cwt	61,600	(D)	(D)	9,668	21,474	2,473	9,901
Irrigated	farms	6	-	-	-	5	-	1
	acres	586	-	-	-	(D)	-	(D)
Farms by acres harvested:								
1 to 24 acres		1	-	-	-	1	-	-
25 to 99 acres		16	-	-	2	8	3	3
100 to 249 acres		13	2	1	4	3	-	3
250 to 499 acres		2	-	1	-	1	-	-
500 acres or more		-	-	-	-	-	-	-
Potatoes	farms	60	-	2	12	33	9	4
	acres	1,901	-	(D)	(D)	(D)	(D)	14
	cwt	(D)	-	(D)	(D)	26,010	(D)	1,463
Irrigated	farms	16	-	1	3	8	1	3
	acres	(D)	-	(D)	8	9	(D)	14
Farms by acres harvested:								
0.1 to 4.9 acres		47	-	2	8	28	7	2
5.0 to 24.9 acres		7	-	-	3	2	-	2
25.0 to 99.9 acres		4	-	-	-	3	1	-
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		2	-	-	1	-	1	-
Sugarbeets for sugar	farms	52	-	7	17	14	11	3
	acres	6,584	-	500	2,263	1,228	722	1,871
	tons	124,787	-	9,914	37,681	25,479	14,949	36,764
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	10,806	71	612	2,680	3,738	2,435	1,270
	acres	443,042	2,620	25,640	108,747	147,741	104,977	53,317
	tons, dry	838,099	6,121	56,386	208,380	268,472	198,352	100,388
Irrigated	farms	82	-	6	21	28	22	5
	acres	2,574	-	150	410	1,136	767	111
Farms by acres harvested:								
1 to 24 acres		5,895	39	315	1,473	2,067	1,332	669
25 to 99 acres		3,870	25	240	960	1,305	854	486
100 to 249 acres		868	6	48	202	315	205	92
250 to 499 acres		141	1	5	37	44	37	17
500 acres or more		32	-	4	8	7	7	6
Alfalfa hay	farms	7,140	40	438	1,766	2,462	1,629	805
	acres	228,622	1,228	15,791	53,866	77,991	53,847	25,899
	tons, dry	521,568	3,537	41,435	127,579	170,577	120,615	57,825
Irrigated	farms	41	-	5	8	16	9	3
	acres	1,160	-	147	230	552	159	72
Other tame hay	farms	2,966	23	117	743	1,051	691	341
	acres	129,066	885	5,138	31,749	42,053	32,745	16,496
	tons, dry	184,523	1,086	8,448	44,652	59,387	45,076	25,874
Irrigated	farms	29	-	-	10	10	8	1
	acres	1,089	-	-	(D)	512	486	(D)
Land used for vegetables (see text)	farms	530	3	40	112	201	114	60
	acres	15,926	25	1,147	2,891	7,393	2,644	1,825
Irrigated	farms	90	-	8	26	23	24	9
	acres	1,371	-	13	261	508	310	279
Farms by acres harvested:								
0.1 to 4.9 acres		273	1	12	55	100	69	36
5.0 to 24.9 acres		94	2	7	20	45	13	7
25.0 to 99.9 acres		122	-	21	28	39	25	9
100.0 to 249.9 acres		30	-	-	9	8	6	7
250.0 acres or more		11	-	-	-	9	1	1
Snap beans harvested for sale	farms	83	1	7	21	30	13	11
	acres	635	(D)	3	200	109	(D)	(D)
Harvested for processing	farms	10	-	-	4	3	2	1
	acres	610	-	-	194	96	(D)	(D)
Peas, green, harvested for sale	farms	120	2	16	21	45	21	15
	acres	3,684	(D)	(D)	776	1,159	862	436
Harvested for processing	farms	75	2	11	15	24	15	8
	acres	3,550	(D)	(D)	762	1,075	829	435
Sweet corn harvested for sale	farms	304	1	22	69	115	57	40
	acres	9,268	(D)	(D)	1,536	4,500	1,303	1,271
Harvested for processing	farms	101	-	12	19	40	16	14
	acres	7,622	-	611	1,216	3,516	1,137	1,142
Tomatoes harvested for sale	farms	134	1	9	21	56	30	17
	acres	86	(D)	7	9	51	14	(D)
Harvested for processing	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-

See footnote(s) at end of table.

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

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

Item		Total farming and other occupations	Farming						
			Total	Age of operator (years)					
				Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED - Con.									
Field and grass seed crops, All	farms	213	168	2	11	39	43	45	28
	acres	41,844	38,424	(D)	(D)	14,919	8,273	10,007	3,216
Irrigated	farms	3	3	-	-	1	-	1	1
	acres	(D)	(D)	-	-	(D)	-	(D)	(D)
All land in orchards	farms	569	246	3	4	50	60	61	68
	acres	4,148	2,580	36	25	244	1,036	334	905
Irrigated	farms	93	42	-	-	7	14	12	9
	acres	881	614	-	-	29	467	68	49
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		386	149	-	2	40	32	37	38
5.0 to 24.9 acres		148	71	3	2	8	15	21	22
25.0 to 99.9 acres		31	22	-	-	2	11	3	6
100.0 to 249.9 acres		4	4	-	-	-	2	-	2
250.0 acres or more		-	-	-	-	-	-	-	-
Apples	farms	488	212	2	4	44	54	49	59
	Bearing and nonbearing acres	3,584	2,237	(D)	(D)	209	871	273	831
Grapes	farms	134	50	1	1	18	9	12	9
	Bearing and nonbearing acres	222	107	(D)	(D)	23	(D)	21	37
Peaches, All	farms	11	5	-	1	2	1	1	-
	Bearing and nonbearing acres	(D)	2	-	(D)	(D)	(D)	(D)	-
Walnuts, English	farms	2	1	-	-	-	1	-	-
	Bearing and nonbearing acres	(D)	(D)	-	-	-	(D)	-	-
Land in berries harvested for sale (see text)	farms	339	176	1	4	30	48	42	51
	acres	900	460	(D)	(D)	71	158	82	122
Irrigated	farms	139	68	-	2	8	22	18	18
	acres	501	245	-	(D)	(D)	95	51	66

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	45	-	1	9	18	11	6
	acres	3,420	-	(D)	994	1,340	(D)	535
Irrigated	farms	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-
All land in orchards	farms	323	-	9	57	105	96	56
	acres	1,568	-	72	256	508	430	302
Irrigated	farms	51	-	3	7	14	16	11
	acres	267	-	2	60	85	53	68
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres		237	-	5	38	79	77	38
5.0 to 24.9 acres		77	-	4	19	22	17	15
25.0 to 99.9 acres		9	-	-	-	4	2	3
100.0 to 249.9 acres		-	-	-	-	-	-	-
250.0 acres or more		-	-	-	-	-	-	-
Apples	farms	276	-	9	47	84	83	53
	Bearing and nonbearing acres	1,347	-	67	223	384	385	289
Grapes	farms	84	-	4	17	31	27	5
	Bearing and nonbearing acres	115	-	1	15	76	21	1
Peaches, All	farms	6	-	4	-	-	2	-
	Bearing and nonbearing acres	(D)	-	1	-	-	(D)	-
Walnuts, English	farms	1	-	-	-	-	1	-
	Bearing and nonbearing acres	(D)	-	-	-	-	(D)	-
Land in berries harvested for sale (see text)	farms	163	-	5	26	75	39	18
	acres	440	-	(D)	53	204	141	(D)
Irrigated	farms	71	-	-	9	35	18	9
	acres	256	-	-	18	116	101	22

[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	80,839	51,312	24,073	5,454	53,372	27,467
	percent	100.0	63.5	29.8	6.7	66.0	34.0
Land in farms	acres	27,512,270	9,926,985	15,479,719	2,105,566	16,331,771	11,180,499
Average size of farm	acres	340	193	643	386	306	407
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD AND GOVERNMENT PAYMENTS							
Total (see text)	farms	80,839	51,312	24,073	5,454	53,372	27,467
	$1,000	8,926,337	3,298,736	4,864,379	763,222	4,825,354	4,100,983
Average per farm	dollars	110,421	64,288	202,068	139,938	90,410	149,306
Farms by economic class:							
Less than $1,000 (see text)		13,181	11,653	1,208	320	8,827	4,354
$1,000 to $2,499		9,662	8,858	655	149	6,831	2,831
$2,500 to $4,999		6,959	6,018	751	190	4,729	2,230
$5,000 to $9,999		7,289	5,833	1,126	330	4,955	2,334
$10,000 to $24,999		9,130	6,317	2,085	728	6,213	2,917
$25,000 to $49,999		7,390	4,099	2,397	894	5,100	2,290
$50,000 to $99,999		8,126	3,257	3,778	1,091	5,524	2,602
$100,000 to $249,999		10,018	2,679	6,326	1,013	6,389	3,629
$250,000 to $499,999		5,289	1,347	3,516	426	3,023	2,266
$500,000 to $999,999		2,611	762	1,628	221	1,348	1,263
$1,000,000 or more		1,184	489	603	92	433	751
$1,000,000 to $2,499,999		965	360	527	78	350	615
$2,500,000 to $4,999,999		158	85	61	12	48	110
$5,000,000 or more		61	44	15	2	35	26
Total sales (see text)	farms	80,839	51,312	24,073	5,454	53,372	27,467
	$1,000	8,575,627	3,159,851	4,677,260	738,517	4,618,717	3,956,911
Grains, oilseeds, dry beans, and dry peas [1]	farms	36,628	14,513	17,909	4,206	24,444	12,184
	$1,000	3,551,017	823,647	2,350,908	376,461	2,107,169	1,443,848
Sales of $50,000 or more	farms	16,934	3,682	11,281	1,971	11,054	5,880
	$1,000	3,201,246	660,074	2,213,941	327,231	1,868,470	1,332,776
Tobacco	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Cotton and cottonseed	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Sales of $50,000 or more	farms	-	-	-	-	-	-
	$1,000	-	-	-	-	-	-
Vegetables, melons, potatoes, and sweet potatoes	farms	2,774	1,110	1,331	333	1,604	1,170
	$1,000	291,285	67,811	191,265	32,209	143,637	147,648
Sales of $50,000 or more	farms	1,026	288	617	121	593	433
	$1,000	262,158	57,564	176,695	27,899	126,075	136,083
Fruits, tree nuts, and berries	farms	655	535	102	18	296	359
	$1,000	12,948	10,415	1,877	655	7,748	5,200
Sales of $50,000 or more	farms	46	33	11	2	23	23
	$1,000	7,897	6,398	(D)	(D)	5,311	2,586
Nursery, greenhouse, floriculture, and sod (see text)	farms	983	760	140	83	494	489
	$1,000	224,410	116,846	78,467	29,097	89,923	134,488
Sales of $50,000 or more	farms	391	277	69	45	185	206
	$1,000	215,819	109,931	77,363	28,525	85,544	130,275
Cut Christmas trees and short-rotation woody crops	farms	327	273	42	12	173	154
	$1,000	11,855	5,397	6,148	311	4,555	7,300
Sales of $50,000 or more	farms	27	17	8	2	14	13
	$1,000	9,757	(D)	5,800	(D)	3,557	6,200
Other crops and hay (see text)	farms	15,306	8,621	5,766	919	9,766	5,540
	$1,000	471,367	123,933	295,029	52,406	250,409	220,958
Sales of $50,000 or more	farms	1,690	378	1,083	229	963	727
	$1,000	373,668	75,780	252,144	45,744	185,592	188,076
Cattle and calves	farms	22,961	11,294	10,343	1,324	13,029	9,932
	$1,000	873,074	312,865	499,995	60,213	438,476	434,597
Sales of $50,000 or more	farms	3,101	946	1,965	190	1,644	1,457
	$1,000	626,099	205,233	375,021	45,846	299,496	326,604
Milk and other dairy products from cows	farms	6,226	2,396	3,443	387	2,872	3,354
	$1,000	931,754	303,940	581,196	46,618	328,449	603,305
Sales of $50,000 or more	farms	4,887	1,730	2,865	292	2,114	2,773
	$1,000	893,300	285,685	563,666	43,949	306,493	586,808
Hogs and pigs	farms	6,390	3,152	2,766	472	3,790	2,600
	$1,000	1,398,234	732,680	566,368	99,186	752,545	645,689
Sales of $50,000 or more	farms	3,136	1,336	1,570	230	1,871	1,265
	$1,000	1,366,175	719,433	550,828	95,914	732,122	634,052
Sheep, goats, and their products	farms	2,891	1,927	848	116	1,471	1,420
	$1,000	13,351	5,742	6,364	1,245	8,375	4,976
Sales of $50,000 or more	farms	35	9	19	7	26	9
	$1,000	4,565	995	2,928	643	3,421	1,144
Horses, ponies, mules, burros, and donkeys	farms	3,184	2,442	676	66	1,327	1,857
	$1,000	14,669	10,257	4,004	409	7,018	7,651
Sales of $50,000 or more	farms	18	13	4	1	16	2
	$1,000	2,451	(D)	1,204	(D)	(D)	(D)
Poultry and eggs	farms	2,667	1,901	664	102	1,163	1,504
	$1,000	750,088	619,880	91,414	38,794	467,082	283,006
Sales of $50,000 or more	farms	445	305	119	21	203	242
	$1,000	747,598	618,053	90,890	38,655	465,971	281,627

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	103	90	9	4	64	39
$1,000	8,991	8,031	784	176	4,432	4,560
Sales of $50,000 or more ..... farms	32	26	4	2	22	10
$1,000	7,988	7,112	(D)	(D)	3,755	4,233
Other animals and other animal products (see text) ..... farms	1,039	790	203	46	539	500
$1,000	22,584	18,408	3,441	736	8,899	13,685
Sales of $50,000 or more ..... farms	107	85	18	4	50	57
$1,000	17,521	14,647	2,418	455	5,865	11,656
Government payments ..... farms	43,927	24,895	15,987	3,045	29,702	14,225
$1,000	350,709	138,885	187,119	24,706	206,637	144,072
Value of -						
Certified organically produced commodities (see text) ..... farms	397	239	126	32	236	161
$1,000	8,330	1,811	5,421	1,098	3,978	4,352
Landlord's share of total sales (see text) ..... farms	3,411	-	2,692	719	2,177	1,234
$1,000	107,882	-	87,682	20,200	59,065	48,817
Agricultural products sold directly to individuals for human consumption (see text) ..... farms	3,847	2,460	1,191	196	1,833	2,014
$1,000	22,763	12,530	8,944	1,290	9,988	12,775
FARM PRODUCTION EXPENSES [2]						
Total farm production expenses ..... farms	80,785	51,421	23,903	5,461	52,875	27,910
$1,000	7,288,947	2,711,748	3,910,542	666,656	3,943,667	3,345,279
Average per farm ..... dollars	90,226	52,736	163,600	122,076	74,585	119,860
Fertilizer, lime, and soil conditioners purchased ..... farms	44,286	19,448	20,377	4,461	27,924	16,362
$1,000	493,994	114,450	329,788	49,755	280,451	213,543
Farms with expenses of-						
$1 to $4,999	22,807	14,302	6,385	2,120	14,463	8,344
$5,000 to $24,999	16,076	4,167	10,080	1,829	10,543	5,533
$25,000 to $49,999	3,608	597	2,661	350	2,075	1,533
$50,000 or more	1,795	382	1,251	162	843	952
Chemicals purchased ..... farms	38,940	17,948	16,997	3,995	24,530	14,410
$1,000	350,354	54,215	254,012	42,127	182,227	168,127
Farms with expenses of-						
$1 to $4,999	23,921	15,277	6,527	2,117	15,680	8,241
$5,000 to $24,999	11,775	2,403	7,889	1,483	7,269	4,506
$25,000 to $49,999	2,085	172	1,656	257	1,157	928
$50,000 or more	1,159	96	925	138	424	735
Seeds, plants, vines, and trees ..... farms	43,195	19,858	19,193	4,144	27,472	15,723
$1,000	485,998	118,178	314,479	53,341	270,930	215,068
Farms with expenses of-						
$1 to $999	11,349	8,424	2,509	416	7,386	3,963
$1,000 to $4,999	12,011	6,533	4,102	1,376	7,737	4,274
$5,000 to $24,999	14,417	3,855	8,720	1,842	9,406	5,011
$25,000 to $49,999	3,682	641	2,710	331	2,156	1,526
$50,000 or more	1,736	405	1,152	179	787	949
Livestock and poultry purchased ..... farms	20,375	11,300	7,803	1,272	11,687	8,688
$1,000	836,490	394,688	376,382	65,419	451,755	384,735
Farms with expenses of-						
$1 to $4,999	12,586	8,051	3,902	633	6,970	5,616
$5,000 to $24,999	3,375	1,356	1,700	319	2,092	1,283
$25,000 to $99,999	2,438	1,070	1,208	160	1,478	960
$100,000 to $249,999	1,128	439	597	92	689	439
$250,000 or more	848	384	396	68	458	390
Breeding livestock purchased (see text) ..... farms	9,757	5,204	4,021	532	5,273	4,484
$1,000	75,727	40,748	32,104	2,876	34,097	41,630
Other livestock and poultry purchased ..... farms	12,945	7,305	4,789	851	7,627	5,318
$1,000	760,762	353,940	344,278	62,544	417,657	343,105
Feed purchased ..... farms	37,871	22,882	12,834	2,155	21,829	16,042
$1,000	1,271,172	736,039	446,938	88,196	676,208	594,964
Farms with expenses of-						
$1 to $4,999	23,867	16,588	6,181	1,098	14,180	9,687
$5,000 to $24,999	7,417	3,506	3,363	548	4,177	3,240
$25,000 to $99,999	4,327	1,694	2,312	321	2,307	2,020
$100,000 to $249,999	1,268	539	611	118	696	572
$250,000 or more	992	555	367	70	469	523
Gasoline, fuels, and oils ..... farms	74,441	45,541	23,636	5,264	47,872	26,569
$1,000	322,649	118,784	175,597	28,268	184,172	138,477
Farms with expenses of-						
$1 to $4,999	57,959	41,011	13,254	3,694	38,084	19,875
$5,000 to $24,999	14,409	3,898	9,151	1,360	8,839	5,570
$25,000 to $49,999	1,590	437	982	171	750	840
$50,000 or more	483	195	249	39	199	284

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	54,386	29,819	20,895	3,672	33,714	20,672
	$1,000	176,246	81,676	81,437	13,132	96,204	80,042
Farms with expenses of-							
$1 to $999		22,161	15,821	5,070	1,270	14,265	7,896
$1,000 to $4,999		23,631	10,766	11,068	1,797	14,942	8,689
$5,000 to $24,999		7,907	2,887	4,507	513	4,172	3,735
$25,000 to $49,999		493	209	205	79	245	248
$50,000 or more		194	136	45	13	90	104
Supplies, repairs, and maintenance	farms	71,046	43,068	23,155	4,823	45,574	25,472
	$1,000	583,946	225,865	310,214	47,867	323,979	259,968
Farms with expenses of-							
$1 to $4,999		45,115	33,325	9,054	2,736	30,043	15,072
$5,000 to $24,999		20,469	7,944	10,879	1,646	12,746	7,723
$25,000 to $49,999		3,848	1,285	2,254	309	2,069	1,779
$50,000 or more		1,614	514	968	132	716	898
Hired farm labor	farms	22,623	10,032	10,716	1,875	13,009	9,614
	$1,000	459,332	192,259	225,258	41,816	202,829	256,504
Farms with expenses of-							
$1 to $4,999		14,138	6,948	6,021	1,169	8,812	5,326
$5,000 to $24,999		4,912	1,809	2,728	375	2,677	2,235
$25,000 to $99,999		2,742	929	1,562	251	1,231	1,511
$100,000 to $249,999		581	216	307	58	207	374
$250,000 or more		250	130	98	22	82	168
Contract labor	farms	4,746	2,371	1,993	382	2,756	1,990
	$1,000	29,399	14,502	12,588	2,309	15,948	13,452
Farms with expenses of-							
$1 to $999		1,696	1,049	517	130	1,036	660
$1,000 to $4,999		1,963	873	962	128	1,149	814
$5,000 to $24,999		853	316	426	111	447	406
$25,000 to $49,999		152	95	48	9	87	65
$50,000 or more		82	38	40	4	37	45
Customwork and custom hauling	farms	22,114	10,364	9,724	2,026	13,706	8,408
	$1,000	118,850	38,323	65,728	14,799	62,136	56,714
Farms with expenses of-							
$1 to $999		8,223	5,205	2,423	595	5,386	2,837
$1,000 to $4,999		8,237	3,427	3,978	832	5,163	3,074
$5,000 to $24,999		4,931	1,505	2,911	515	2,818	2,113
$25,000 to $49,999		429	129	265	35	228	201
$50,000 or more		294	98	147	49	111	183
Cash rent for land, buildings, and grazing fees	farms	25,526	1,523	19,607	4,396	15,744	9,782
	$1,000	737,291	4,457	593,827	139,007	376,430	360,861
Farms with expenses of-							
$1 to $4,999		8,996	1,253	6,763	980	5,413	3,583
$5,000 to $9,999		3,007	166	2,153	688	2,079	928
$10,000 to $24,999		5,360	91	4,057	1,212	3,603	1,757
$25,000 or more		8,163	13	6,634	1,516	4,649	3,514
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms	8,192	2,751	4,435	1,006	4,497	3,695
	$1,000	72,773	16,701	44,691	11,381	33,246	39,527
Farms with expenses of-							
$1 to $999		2,510	1,306	1,066	138	1,420	1,090
$1,000 to $4,999		2,648	791	1,444	413	1,581	1,067
$5,000 to $24,999		2,396	543	1,497	356	1,235	1,161
$25,000 to $49,999		417	68	291	58	166	251
$50,000 or more		221	43	137	41	95	126
Interest expense	farms	37,826	18,139	17,074	2,613	23,657	14,169
	$1,000	546,747	225,885	300,427	20,434	316,636	230,111
Farms with expenses of-							
$1 to $4,999		16,768	9,641	5,443	1,684	10,941	5,827
$5,000 to $24,999		15,333	6,558	8,048	727	9,436	5,897
$25,000 to $99,999		5,084	1,617	3,283	184	2,961	2,123
$100,000 or more		641	323	300	18	319	322
Secured by real estate	farms	29,200	15,222	13,978	-	18,225	10,975
	$1,000	365,154	176,758	188,396	-	219,369	145,785
Farms with expenses of-							
$1 to $999		3,226	2,172	1,054	-	2,195	1,031
$1,000 to $4,999		9,754	5,763	3,991	-	6,139	3,615
$5,000 to $24,999		12,875	5,832	7,043	-	7,842	5,033
$25,000 to $49,999		2,115	803	1,312	-	1,327	788
$50,000 or more		1,230	652	578	-	722	508
Not secured by real estate	farms	23,276	8,906	11,757	2,613	14,573	8,703
	$1,000	181,593	49,127	112,031	20,434	97,267	84,326
Farms with expenses of-							
$1 to $999		6,033	3,481	1,972	580	3,987	2,046
$1,000 to $4,999		8,675	3,192	4,379	1,104	5,525	3,150
$5,000 to $24,999		6,974	1,862	4,385	727	4,317	2,657
$25,000 to $49,999		1,102	241	719	142	541	561
$50,000 or more		492	130	302	60	203	289
Property taxes paid	farms	75,624	50,137	23,818	1,669	49,099	26,525
	$1,000	194,722	115,460	74,258	5,004	122,432	72,291
Farms with expenses of-							
$1 to $4,999		67,626	45,916	20,198	1,512	44,099	23,527
$5,000 to $9,999		5,074	2,581	2,394	99	3,157	1,917
$10,000 to $24,999		2,323	1,255	1,025	43	1,487	836
$25,000 or more		601	385	201	15	356	245

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	53,001	28,662	20,264	4,075	32,954	20,047
$1,000	608,983	260,265	304,917	43,800	348,087	260,896
Farms with expenses of-						
$1 to $4,999	32,887	21,721	8,758	2,408	20,978	11,909
$5,000 to $24,999	15,155	5,446	8,479	1,230	9,513	5,642
$25,000 to $49,999	3,065	906	1,871	288	1,653	1,412
$50,000 to $99,999	1,252	329	821	102	538	714
$100,000 or more	642	260	335	47	272	370
Production expenses paid by landlords [3] . . . farms	3,627	1,057	2,109	461	2,052	1,575
$1,000	33,627	3,616	24,887	5,123	14,873	18,754
Depreciation expenses claimed (see text) . . . farms	40,429	18,909	18,316	3,204	24,458	15,971
$1,000	830,311	301,299	469,247	59,765	457,518	372,793
NET CASH FARM INCOME (SEE TEXT) [2]						
Net cash farm income of operations (see text) . . . farms	80,785	51,421	23,903	5,461	52,875	27,910
$1,000	1,925,185	714,241	1,067,809	143,135	1,045,948	879,237
Average per farm . . . dollars	23,831	13,890	44,673	26,210	19,782	31,503
Farms with net gains [4] . . . number	45,902	25,618	16,544	3,740	30,394	15,508
Average net gain . . . dollars	53,308	38,756	76,477	50,503	44,954	69,681
Gain of-						
Less than $1,000	4,043	3,408	427	208	3,003	1,040
$1,000 to $4,999	8,765	6,908	1,391	466	6,242	2,523
$5,000 to $9,999	5,573	3,718	1,288	567	3,847	1,726
$10,000 to $24,999	8,838	4,927	3,103	808	5,980	2,858
$25,000 to $49,999	6,931	2,875	3,355	701	4,612	2,319
$50,000 or more	11,752	3,782	6,980	990	6,710	5,042
Farms with net losses . . . number	34,883	25,803	7,359	1,721	22,481	12,402
Average net loss . . . dollars	14,958	10,797	26,828	26,581	14,252	16,237
Loss of-						
Less than $1,000	5,215	4,370	519	326	3,419	1,796
$1,000 to $4,999	12,415	10,262	1,838	315	8,138	4,277
$5,000 to $9,999	6,804	5,120	1,383	301	4,377	2,427
$10,000 to $24,999	6,341	4,198	1,733	410	3,986	2,355
$25,000 to $49,999	2,169	1,088	917	164	1,425	744
$50,000 or more	1,939	765	969	205	1,136	803
Net cash farm income of operators (see text) . . . farms	80,785	51,421	23,903	5,461	52,875	27,910
$1,000	1,813,036	683,271	1,003,801	125,964	990,169	822,867
Average per farm . . . dollars	22,443	13,288	41,995	23,066	18,727	29,483
Operators reporting net gains [4] . . . farms	46,119	25,902	16,486	3,731	30,515	15,604
Average net gain . . . dollars	50,735	37,140	73,106	46,269	43,032	65,800
Gain of-						
Less than $1,000	4,177	3,499	463	215	3,170	1,007
$1,000 to $4,999	9,028	7,133	1,404	491	6,382	2,646
$5,000 to $9,999	5,736	3,724	1,397	615	3,930	1,806
$10,000 to $24,999	8,771	4,922	3,065	784	5,971	2,800
$25,000 to $49,999	7,188	2,914	3,530	744	4,661	2,527
$50,000 or more	11,219	3,710	6,627	882	6,401	4,818
Operators reporting net losses . . . farms	34,666	25,519	7,417	1,730	22,360	12,306
Average net loss . . . dollars	15,197	10,923	27,156	26,975	14,443	16,567
Loss of-						
Less than $1,000	5,119	4,252	571	296	3,263	1,856
$1,000 to $4,999	12,224	10,085	1,782	357	8,013	4,211
$5,000 to $9,999	6,696	5,084	1,342	270	4,343	2,353
$10,000 to $24,999	6,411	4,202	1,786	423	4,086	2,325
$25,000 to $49,999	2,255	1,122	952	181	1,504	751
$50,000 or more	1,961	774	984	203	1,151	810
COMMODITY CREDIT CORPORATION LOANS (SEE TEXT)						
Total . . . farms	10,035	2,146	6,421	1,468	6,221	3,814
$1,000	454,241	32,141	360,916	61,184	240,579	213,662
INCOME FROM FARM-RELATED SOURCES						
Total income from farm-related sources, gross before taxes and expenses (see text) . . . farms	37,874	19,276	15,526	3,072	23,690	14,184
$1,000	282,089	131,446	124,433	26,211	166,199	115,890
Customwork and other agricultural services . . . farms	6,577	1,858	3,943	776	4,017	2,560
$1,000	55,529	12,138	35,544	7,847	30,188	25,341
Gross cash rent or share payments . . . farms	11,000	8,636	1,985	379	7,279	3,721
$1,000	116,720	80,836	25,885	9,999	80,255	36,465
Sales of forest products, excluding Christmas trees and maple products . . . farms	1,116	811	296	9	671	445
$1,000	5,414	3,713	1,691	11	3,041	2,373
Recreational services (see text) . . . farms	400	266	122	12	228	172
$1,000	1,843	1,580	228	34	806	1,037

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	25,850	10,185	13,091	2,574	15,937	9,913
	$1,000	51,818	13,631	34,180	4,008	27,413	24,405
Other farm-related income sources (see text)	farms	6,726	3,147	3,109	470	3,763	2,963
	$1,000	50,765	19,548	26,905	4,313	24,496	26,270
LAND USE							
Total cropland	farms	73,458	44,551	23,736	5,171	48,537	24,921
	acres	22,729,158	7,179,156	13,562,795	1,987,207	13,405,276	9,323,882
Harvested cropland	farms	57,323	29,436	22,978	4,909	36,527	20,796
	acres	19,398,309	4,967,619	12,549,071	1,881,619	11,180,029	8,218,280
Farms by acres harvested:							
1 to 49 acres		17,076	14,067	2,265	744	10,725	6,351
50 to 99 acres		7,093	4,664	1,860	569	4,746	2,347
100 to 199 acres		9,647	5,014	3,553	1,080	6,418	3,229
200 to 499 acres		12,063	3,636	7,007	1,420	7,737	4,326
500 to 999 acres		6,467	1,057	4,749	661	4,206	2,261
1,000 to 1,999 acres		3,630	677	2,624	329	2,168	1,462
2,000 acres or more		1,347	321	920	106	527	820
Cropland-							
For pasture or grazing only	farms	17,418	11,179	5,694	545	9,609	7,809
	acres	728,593	372,240	333,864	22,489	415,728	312,865
On which all crops failed	farms	5,509	3,143	2,085	281	3,525	1,984
	acres	527,429	242,944	249,901	34,584	304,297	223,132
Idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms	22,250	17,930	3,915	405	16,082	6,168
	acres	1,930,941	1,520,381	371,594	38,966	1,408,118	522,823
In cultivated summer fallow	farms	2,508	1,569	847	92	1,697	811
	acres	143,886	75,972	58,365	9,549	97,104	46,782
Total woodland	farms	29,197	20,379	8,283	535	17,570	11,627
	acres	1,975,495	1,256,518	686,554	32,423	1,185,227	790,268
Woodland pastured	farms	12,519	8,021	4,234	264	7,178	5,341
	acres	642,571	345,529	284,784	12,258	368,476	274,095
Woodland not pastured	farms	22,188	15,795	6,035	358	13,409	8,779
	acres	1,332,924	910,989	401,770	20,165	816,751	516,173
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms	20,940	13,606	6,645	689	12,738	8,202
	acres	1,187,082	610,163	535,236	41,683	748,790	438,292
Land in house lots, ponds, roads, wasteland, etc.	farms	52,586	33,231	17,687	1,668	32,745	19,841
	acres	1,620,535	881,148	695,134	44,253	992,478	628,057
Irrigated land	farms	2,433	1,280	969	184	1,215	1,218
	acres	454,850	98,002	312,446	44,402	200,891	253,959
Harvested cropland	farms	2,330	1,196	950	184	1,152	1,178
	acres	449,734	(D)	310,282	(D)	197,129	252,605
Pastureland and other land	farms	141	105	35	1	80	61
	acres	5,116	(D)	2,164	(D)	3,762	1,354
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES							
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms	20,211	15,831	4,056	324	14,584	5,627
	acres	1,628,796	1,302,623	298,971	27,202	1,151,178	477,618
Land used to raise certified organically produced crops (see text)	farms	252	131	93	28	150	102
	acres	43,375	8,677	28,208	6,490	19,727	23,648
Land enrolled in Federal or other crop insurance programs (see text)	farms	29,741	10,177	15,861	3,703	19,345	10,396
	acres	16,245,194	3,688,840	10,855,237	1,701,117	9,330,081	6,915,113
VALUE OF LAND AND BUILDINGS [2]							
Estimated market value of land and buildings	farms	80,785	51,421	23,903	5,461	52,875	27,910
	$1,000	41,776,544	14,970,732	23,618,507	3,187,305	24,495,672	17,280,872
Average per farm	dollars	517,132	291,140	988,098	583,649	463,275	619,164
Average per acre	dollars	1,513	1,519	1,511	1,497	1,498	1,535
Farms by value group:							
$1 to $49,999		8,594	7,512	279	803	6,579	2,015
$50,000 to $99,999		9,710	8,452	740	518	6,552	3,158
$100,000 to $199,999		16,720	13,678	2,237	805	11,026	5,694
$200,000 to $499,999		23,467	15,509	6,452	1,506	15,230	8,237
$500,000 to $999,999		10,965	3,966	6,163	836	6,757	4,208
$1,000,000 to $1,999,999		7,348	1,410	5,253	685	4,647	2,701
$2,000,000 to $4,999,999		3,518	772	2,468	278	1,925	1,593
$5,000,000 to $9,999,999		441	121	292	28	153	288
$10,000,000 or more		22	1	19	2	6	16

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	77,179	48,440	23,465	5,274	49,769	27,410
$1,000	6,665,874	2,196,585	3,847,126	622,162	3,777,086	2,888,788
Farms by value group:						
$1 to $4,999	14,636	13,309	878	449	10,761	3,875
$5,000 to $9,999	7,970	6,735	940	295	5,296	2,674
$10,000 to $19,999	9,400	7,523	1,411	466	5,654	3,746
$20,000 to $49,999	14,367	9,616	3,785	966	9,459	4,908
$50,000 to $99,999	11,114	5,397	4,626	1,091	7,034	4,080
$100,000 to $199,999	9,694	3,290	5,328	1,076	6,114	3,580
$200,000 to $499,999	7,837	2,087	5,006	744	4,455	3,382
$500,000 or more	2,161	483	1,491	187	996	1,165
SELECTED MACHINERY AND EQUIPMENT [2]						
Tractors . . . farms	68,387	40,766	22,790	4,831	43,190	25,197
number	223,138	107,926	98,489	16,723	134,610	88,528
Less than 40 horsepower (PTO) . . . farms	37,816	23,808	11,848	2,160	23,925	13,891
number	63,366	38,870	20,929	3,567	39,391	23,975
40 to 99 horsepower (PTO) . . . farms	50,796	28,715	18,633	3,448	31,690	19,106
number	91,631	48,046	37,325	6,260	55,349	36,282
100 horsepower (PTO) or more . . . farms	33,310	12,630	17,365	3,315	20,771	12,539
number	68,141	21,010	40,235	6,896	39,870	28,271
Grain and bean combines . . . farms	28,386	10,370	15,235	2,781	18,087	10,299
number	32,771	11,659	17,932	3,180	20,467	12,304
Cotton pickers and strippers . . . farms	-	-	-	-	-	-
number	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	3,139	1,571	1,377	191	1,735	1,404
number	3,772	1,945	1,588	239	2,149	1,623
Hay balers . . . farms	29,631	16,466	11,716	1,449	17,741	11,890
number	36,465	19,398	15,304	1,763	21,514	14,951
FERTILIZERS AND CHEMICALS [2]						
Commercial fertilizer, lime, and soil conditioners . . . farms	40,541	16,694	19,598	4,249	25,072	15,469
acres treated	13,508,782	3,244,573	8,957,541	1,306,668	7,441,220	6,067,562
Manure . . . farms	22,288	9,827	11,042	1,419	12,132	10,156
acres treated	1,864,031	568,518	1,160,246	135,267	927,930	936,101
Acres treated with chemicals to control-						
Insects . . . farms	8,694	2,886	4,747	1,061	4,891	3,803
acres	1,634,613	270,748	1,168,667	195,198	755,276	879,337
Weeds, grass, or brush . . . farms	31,615	12,522	15,415	3,678	18,975	12,640
acres	11,820,351	1,610,345	8,790,143	1,419,863	6,182,209	5,638,142
Nematodes . . . farms	861	212	542	107	469	392
acres	166,242	14,651	133,940	17,651	72,479	93,763
Diseases in crops and orchards . . . farms	1,676	468	906	302	930	746
acres	650,627	45,714	523,892	81,021	254,485	396,142
Chemicals used to control growth, thin fruit, or defoliate . . . farms	400	147	184	69	214	186
acres on which used	107,195	13,216	78,394	15,585	41,277	65,918
TENURE						
Full owners . . . farms	51,312	51,312	-	-	34,899	16,413
Part owners . . . farms	24,073	-	24,073	-	14,593	9,480
Tenants . . . farms	5,454	-	-	5,454	3,880	1,574
OWNED AND RENTED LAND						
Land owned . . . farms	75,793	51,312	24,073	408	49,810	25,983
acres	18,715,427	11,592,378	7,012,940	110,109	11,723,647	6,991,780
Owned land in farms . . . farms	75,385	51,312	24,073	-	49,492	25,893
acres	16,609,259	9,926,985	6,682,274	-	10,273,769	6,335,490
Land rented or leased from others . . . farms	29,757	230	24,073	5,454	18,630	11,127
acres	11,068,033	40,594	8,865,335	2,162,104	6,173,987	4,894,046
Rented or leased land in farms . . . farms	29,527	-	24,073	5,454	18,473	11,054
acres	10,903,011	-	8,797,445	2,105,566	6,058,002	4,845,009
Land rented or leased to others . . . farms	14,658	11,711	2,401	546	9,826	4,832
acres	2,271,190	1,705,987	398,556	166,647	1,565,863	705,327
NUMBER OF OPERATORS						
Total operators . . . number	114,218	70,655	36,031	7,532	53,372	60,846
Farms by number of operators:						
1 operator	53,372	34,899	14,593	3,880	53,372	-
2 operators	23,568	14,560	7,782	1,226	-	23,568
3 operators	2,666	1,233	1,179	254	-	2,666
4 operators	804	389	353	62	-	804
5 or more operators	429	231	166	32	-	429
Total women operators . . . number	26,526	17,991	7,473	1,062	3,746	22,780
Farms by number of women operators:						
1 operator	23,917	16,229	6,738	950	3,746	20,171
2 operators	1,017	673	295	49	-	1,017
3 operators	141	99	39	3	-	141
4 operators	21	14	7	-	-	21
5 or more operators	12	11	-	1	-	12

See footnote(s) at end of table.

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

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

Item	Total	Tenure of principal operator			Operators on farm	
		Full owners	Part owners	Tenants	One operator	More than one operator
PRINCIPAL OPERATOR CHARACTERISTICS						
Sex of operator:						
Male	74,469	45,905	23,365	5,199	49,626	24,843
Female	6,370	5,407	708	255	3,746	2,624
Primary occupation:						
Farming	50,808	27,125	19,674	4,009	33,211	17,597
Other	30,031	24,187	4,399	1,445	20,161	9,870
Place of residence:						
On farm operated	66,996	41,628	21,978	3,390	43,441	23,555
Not on farm operated	13,843	9,684	2,095	2,064	9,931	3,912
Days worked off farm:						
None	35,659	21,239	12,416	2,004	23,707	11,952
Any	45,180	30,073	11,657	3,450	29,665	15,515
1 to 49 days	5,360	2,849	2,039	472	3,637	1,723
50 to 99 days	2,818	1,521	1,052	245	1,967	851
100 to 199 days	6,275	3,764	1,966	545	4,261	2,014
200 days or more	30,727	21,939	6,600	2,188	19,800	10,927
Years on present farm:						
2 years or less	2,100	1,522	252	326	1,352	748
3 or 4 years	4,167	3,033	575	559	2,644	1,523
5 to 9 years	11,490	7,868	2,356	1,266	7,059	4,431
10 years or more	63,082	38,889	20,890	3,303	42,317	20,765
Average years on present farm	22.6	22.6	24.3	15.9	23.2	21.5
Age group:						
Under 25 years	908	367	157	384	670	238
25 to 34 years	4,968	2,332	1,535	1,101	3,240	1,728
35 to 44 years	17,651	9,653	6,304	1,694	10,941	6,710
45 to 49 years	11,336	6,401	4,189	746	7,242	4,094
50 to 54 years	11,222	7,035	3,736	451	7,211	4,011
55 to 59 years	9,345	6,238	2,793	314	6,101	3,244
60 to 64 years	8,638	5,926	2,434	278	5,819	2,819
65 to 69 years	6,587	4,931	1,454	202	4,600	1,987
70 years and over	10,184	8,429	1,471	284	7,548	2,636
Average age	52.9	55.2	50.4	43.5	53.6	51.7
Spanish, Hispanic, or Latino origin (see text)	502	338	130	34	333	169
Race:						
White	80,595	51,150	24,015	5,430	53,252	27,343
Black or African American	16	9	5	2	12	4
American Indian or Alaska Native	111	77	31	3	52	59
Native Hawaiian or Other Pacific Islander	2	2	-	-	2	-
Asian	44	27	4	13	23	21
More than one race reported	71	47	18	6	31	40
Operators living on an American Indian reservation	639	395	220	24	424	215
Farms by number of persons living in operator's household:						
1 person	10,613	7,419	2,255	939	9,353	1,260
2 people	34,845	23,933	9,159	1,753	22,737	12,108
3 people	11,344	6,767	3,765	812	6,996	4,348
4 people	12,358	7,033	4,306	1,019	7,428	4,930
5 or more people	11,679	6,160	4,588	931	6,858	4,821
Percent of operator's total household income from farming:						
Less than 25 percent	40,660	31,708	6,917	2,035	26,924	13,736
25 to 49 percent	8,928	5,403	2,754	771	6,246	2,682
50 to 74 percent	10,428	5,453	4,069	906	7,048	3,380
75 to 99 percent	8,069	3,265	4,084	720	5,290	2,779
100 percent	10,902	4,539	5,588	775	6,819	4,083
Operator is a hired manager ... farms	1,852	944	661	247	1,045	807
acres	960,891	207,842	581,129	171,920	467,877	493,014
Farms with-						
Computer for farm business	34,169	17,682	13,402	3,085	19,579	14,590
Internet access	42,474	24,482	14,619	3,373	25,551	16,923
Farms by number of households sharing in net income of farm:						
1 household	64,713	42,348	18,385	3,980	46,769	17,944
2 households	10,534	5,930	3,701	903	4,036	6,498
3 households	1,944	991	783	170	651	1,293
4 households	938	561	293	84	484	454
5 households or more	858	538	250	70	387	471
FARMS BY TYPE OF ORGANIZATION						
Family or individual ... farms	73,018	47,263	21,146	4,609	51,289	21,729
acres	21,535,902	8,251,030	11,851,084	1,433,788	15,109,601	6,426,301
Partnership ... farms	5,056	2,630	1,931	495	676	4,380
acres	3,793,850	1,140,880	2,295,723	357,247	295,929	3,497,921
Registered under state law ... farms	2,703	1,362	1,070	271	367	2,336
acres	2,382,538	673,416	1,446,194	262,928	198,682	2,183,856

See footnote(s) at end of table.

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

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

Item		Total	Tenure of principal operator			Operators on farm	
			Full owners	Part owners	Tenants	One operator	More than one operator
FARMS BY TYPE OF ORGANIZATION - Con.							
Corporation	farms	2,342	1,047	954	341	1,119	1,223
	acres	2,029,658	423,207	1,293,662	312,789	850,544	1,179,114
Family held	farms	2,163	916	933	314	1,016	1,147
	acres	1,987,076	404,991	1,280,445	301,640	828,562	1,158,514
More than 10 stockholders	farms	50	35	13	2	27	23
10 or less stockholders	farms	2,113	881	920	312	989	1,124
Other than family held	farms	179	131	21	27	103	76
	acres	42,582	18,216	13,217	11,149	21,982	20,600
More than 10 stockholders	farms	46	37	6	3	29	17
10 or less stockholders	farms	133	94	15	24	74	59
Other-cooperative, estate or trust, institutional, etc	farms	423	372	42	9	288	135
	acres	152,860	111,868	39,250	1,742	75,697	77,163
HIRED FARM LABOR							
Hired farm labor	farms	22,623	10,032	10,716	1,875	13,009	9,614
	workers	95,055	39,925	46,401	8,729	50,459	44,596
Workers by days worked:							
150 days or more	farms	7,967	2,992	4,222	753	3,799	4,168
	workers	23,560	9,846	11,688	2,026	10,044	13,516
Less than 150 days	farms	19,365	8,850	9,013	1,502	11,467	7,898
	workers	71,495	30,079	34,713	6,703	40,415	31,080
Migrant farm labor on farms with hired labor (see text)	farms	789	189	512	88	399	390
Migrant farm labor on farms reporting only contract labor (see text)	farms	65	34	21	10	30	35
FARMS BY SIZE							
1 to 9 acres		3,591	3,276	60	255	2,286	1,305
10 to 49 acres		16,546	14,672	1,207	667	11,086	5,460
50 to 69 acres		4,089	3,342	511	236	2,776	1,313
70 to 99 acres		6,983	5,859	760	364	4,821	2,162
100 to 139 acres		5,999	4,526	1,065	408	4,111	1,888
140 to 179 acres		6,884	5,106	1,206	572	4,789	2,095
180 to 219 acres		4,350	2,739	1,257	354	2,962	1,388
220 to 259 acres		3,992	2,328	1,350	314	2,666	1,326
260 to 499 acres		13,030	5,743	6,217	1,070	8,547	4,483
500 to 999 acres		8,986	2,264	5,992	730	5,776	3,210
1,000 to 1,999 acres		4,554	944	3,245	365	2,773	1,781
2,000 acres or more		1,835	513	1,203	119	779	1,056
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION (NAICS)							
Oilseed and grain farming (1111)		27,499	11,673	12,367	3,459	19,778	7,721
Vegetable and melon farming (1112)		978	559	293	126	559	419
Fruit and tree nut farming (1113)		457	412	37	8	221	236
Greenhouse, nursery, and floriculture production (1114)		1,272	1,072	117	83	705	567
Other crop farming (1119)		21,690	18,738	2,469	483	15,887	5,803
Tobacco farming (11191)		-	-	-	-	-	-
Cotton farming (11192)		-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)		21,690	18,738	2,469	483	15,887	5,803
Beef cattle ranching and farming (112111)		8,917	6,083	2,515	319	5,610	3,307
Cattle feedlots (112112)		3,290	1,930	1,175	185	1,989	1,301
Dairy cattle and milk production (11212)		5,520	2,180	3,003	337	2,527	2,993
Hog and pig farming (1122)		3,051	1,818	1,025	208	1,885	1,166
Poultry and egg production (1123)		978	800	143	35	458	520
Sheep and goat farming (1124)		1,181	966	166	49	640	541
Animal aquaculture and other animal production (1125, 1129)		6,006	5,081	763	162	3,113	2,893
LIVESTOCK							
Cattle and calves inventory	farms	28,034	15,165	11,353	1,516	16,366	11,668
	number	2,265,997	847,091	1,291,928	126,978	1,125,335	1,140,662
Farms with-							
1 to 9		4,957	3,873	877	207	2,917	2,040
10 to 49		11,441	6,951	3,861	629	7,279	4,162
50 to 99		4,755	2,140	2,326	289	2,815	1,940
100 to 199		4,136	1,352	2,532	252	2,142	1,994
200 to 499		2,274	703	1,457	114	1,026	1,248
500 or more		471	146	300	25	187	284
Cows and heifers that had calved	farms	21,094	11,258	8,746	1,090	12,025	9,069
	number	881,842	345,932	491,817	44,093	423,046	458,796
Beef cows	farms	15,565	9,051	5,789	725	9,454	6,111
	number	403,594	177,728	207,326	18,540	236,446	167,148
Farms with-							
1 to 9		5,382	3,898	1,239	245	3,155	2,227
10 to 49		8,157	4,479	3,290	388	5,130	3,027
50 to 99		1,371	456	852	63	811	560
100 to 199		501	158	319	24	287	214
200 to 499		142	55	82	5	65	77
500 or more		12	5	7	-	6	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
LIVESTOCK - Con.						
Cattle and calves inventory - Con.						
Cows and heifers that had calved - Con.						
Milk cows . . . farms	6,474	2,588	3,486	400	3,023	3,451
number	478,248	168,204	284,491	25,553	186,600	291,648
Farms with-						
1 to 4	413	269	118	26	231	182
5 to 9	91	50	33	8	51	40
10 to 49	2,289	1,049	1,084	156	1,224	1,065
50 to 99	2,287	758	1,393	136	963	1,324
100 to 199	1,107	374	665	68	479	628
200 to 499	222	64	153	5	60	162
500 or more	65	24	40	1	15	50
Other cattle (see text) . . . farms	25,087	13,014	10,711	1,362	14,370	10,717
number	1,384,155	501,159	800,111	82,885	702,289	681,866
Cattle and calves sold . . . farms	22,961	11,294	10,343	1,324	13,029	9,932
number	1,356,142	514,904	756,904	84,334	665,842	690,300
$1,000	873,074	312,865	499,995	60,213	438,476	434,597
Calves weighing less than 500 pounds . . . farms	8,293	4,148	3,691	454	4,420	3,873
number	251,081	109,900	129,320	11,861	103,028	148,053
Cattle, including calves weighing 500 pounds or more . . . farms	20,508	9,836	9,505	1,167	11,552	8,956
number	1,105,061	405,004	627,584	72,473	562,814	542,247
Cattle on feed (see text) . . . farms	8,175	3,605	4,016	554	4,605	3,570
number	620,325	207,156	364,723	48,446	309,034	311,291
Hogs and pigs inventory . . . farms	5,628	2,834	2,395	399	3,335	2,293
number	6,440,067	3,402,863	2,583,694	453,510	3,446,583	2,993,484
Farms with-						
1 to 24	1,320	885	377	58	730	590
25 to 49	294	192	87	15	165	129
50 to 99	320	190	104	26	199	121
100 to 199	420	203	176	41	269	151
200 to 499	900	350	458	92	586	314
500 or more	2,374	1,014	1,193	167	1,386	988
Used or to be used for breeding . . . farms	2,466	1,243	1,031	192	1,401	1,065
number	601,689	400,275	161,075	40,339	319,902	281,787
Other hogs and pigs . . . farms	5,362	2,659	2,321	382	3,172	2,190
number	5,838,378	3,002,588	2,422,619	413,171	3,126,681	2,711,697
Hogs and pigs sold . . . farms	6,390	3,152	2,766	472	3,790	2,600
number	18,618,300	10,325,094	6,987,138	1,306,068	10,164,524	8,453,776
$1,000	1,398,234	732,680	566,368	99,186	752,545	645,689
Sheep and lambs of all ages inventory (see text) . . . farms	2,854	1,908	826	120	1,517	1,337
number	154,852	79,594	62,839	12,419	91,305	63,547
Ewes 1 year old or older . . . farms	2,676	1,783	775	118	1,432	1,244
number	92,801	47,037	37,452	8,312	55,184	37,617
Sheep and lambs sold . . . farms	2,019	1,298	620	101	1,096	923
number	145,336	63,648	69,753	11,935	90,501	54,835
Horses and ponies inventory . . . farms	14,289	10,452	3,423	414	7,372	6,917
number	92,770	67,337	22,888	2,545	45,357	47,413
Horses and ponies sold . . . farms	3,139	2,410	665	64	1,303	1,836
number	14,742	9,291	5,107	344	8,312	6,430
Goats, All inventory . . . farms	1,413	1,038	331	44	596	817
number	19,768	13,703	5,175	890	7,891	11,877
Goats sold . . . farms	500	354	135	11	188	312
number	8,762	5,803	2,857	102	3,478	5,284
POULTRY						
Layers 20 weeks old and older inventory . . . farms	2,859	2,099	665	95	1,210	1,649
number	11,876,411	9,943,373	1,003,629	929,409	5,697,997	6,178,414
Farms with-						
1 to 399	2,774	2,040	644	90	1,168	1,606
400 to 3,199	17	11	6	-	9	8
3,200 to 9,999	1	1	-	-	1	-
10,000 to 19,999	22	15	6	1	9	13
20,000 to 49,999	9	6	2	1	6	3
50,000 to 99,999	14	11	2	1	9	5
100,000 or more	24	17	5	2	9	15
Pullets for laying flock replacement inventory . . . farms	700	505	165	30	281	419
number	3,181,863	2,638,818	(D)	(D)	1,136,172	2,045,691
Layers and pullets sold (see text) . . . farms	699	529	143	27	279	420
number	11,206,542	9,185,034	1,432,569	588,939	3,806,822	7,399,720
Broilers and other meat-type chickens sold . . . farms	1,036	713	291	32	467	569
number	31,138,768	19,750,911	(D)	(D)	12,759,470	18,379,298
Farms with-						
1 to 1,999	898	626	244	28	410	488
2,000 to 59,999	36	25	8	3	13	23
60,000 to 99,999	6	3	3	-	2	4
100,000 or more	96	59	36	1	42	54
Turkeys inventory . . . farms	754	539	188	27	336	418
number	15,512,346	12,292,318	2,205,433	1,014,595	8,560,547	6,951,799

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	479	338	113	28	204	275
	number	45,866,989	36,701,696	6,192,621	2,972,672	26,088,306	19,778,683
CROPS HARVESTED							
Corn for grain	farms	31,782	12,088	16,203	3,491	20,604	11,178
	acres	6,556,082	1,596,096	4,294,590	665,396	3,862,048	2,694,034
	bushels	989,887,877	239,100,248	649,923,673	100,863,956	580,385,757	409,502,120
Irrigated	farms	973	282	605	86	487	486
	acres	178,457	37,769	124,992	15,696	75,273	103,184
Farms by acres harvested:							
1 to 24 acres		4,010	2,750	994	266	2,688	1,322
25 to 99 acres		10,355	5,245	3,818	1,292	6,912	3,443
100 to 249 acres		9,099	2,592	5,346	1,161	5,940	3,159
250 to 499 acres		4,999	792	3,707	500	3,284	1,715
500 acres or more		3,319	709	2,338	272	1,780	1,539
Corn for silage or greenchop	farms	8,889	3,363	5,024	502	4,498	4,391
	acres	367,455	110,800	236,937	19,718	161,947	205,508
	tons	6,230,527	1,836,126	4,069,236	325,165	2,684,349	3,546,178
Irrigated	farms	169	58	102	9	66	103
	acres	8,344	2,172	5,931	241	3,525	4,819
Farms by acres harvested:							
1 to 24 acres		3,835	1,746	1,861	228	2,232	1,603
25 to 99 acres		4,346	1,456	2,648	242	2,001	2,345
100 to 249 acres		593	144	425	24	222	371
250 to 499 acres		99	16	75	8	37	62
500 acres or more		16	1	15	-	6	10
Sorghum for grain	farms	13	8	5	-	6	7
	acres	185	155	30	-	45	140
	bushels	7,942	6,642	1,300	-	1,992	5,950
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Farms by acres harvested:							
1 to 24 acres		10	5	5	-	6	4
25 to 99 acres		3	3	-	-	-	3
100 to 249 acres		-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-
Wheat for grain, All	farms	7,023	2,282	4,007	734	4,632	2,391
	acres	1,920,238	384,780	1,341,290	194,168	1,056,811	863,427
	bushels	64,609,805	12,266,699	45,653,647	6,689,459	35,419,346	29,190,459
Irrigated	farms	33	6	25	2	17	16
	acres	3,376	(D)	2,623	(D)	1,315	2,061
Farms by acres harvested:							
1 to 24 acres		1,195	568	533	94	807	388
25 to 99 acres		2,257	933	1,108	216	1,529	728
100 to 249 acres		1,402	404	804	194	983	419
250 to 499 acres		924	173	644	107	649	275
500 acres or more		1,245	204	918	123	664	581
Barley for grain	farms	1,462	522	822	118	849	613
	acres	139,739	33,175	93,918	12,646	76,151	63,588
	bushels	5,661,303	1,216,580	3,994,666	450,057	2,997,352	2,663,951
Irrigated	farms	19	2	17	-	5	14
	acres	1,745	(D)	(D)	-	430	1,315
Farms by acres harvested:							
1 to 24 acres		490	228	227	35	285	205
25 to 99 acres		532	202	286	44	319	213
100 to 249 acres		293	67	196	30	169	124
250 to 499 acres		115	17	94	4	66	49
500 acres or more		32	8	19	5	10	22
Oats for grain	farms	7,464	3,443	3,629	392	4,283	3,181
	acres	231,859	91,085	128,826	11,948	129,911	101,948
	bushels	12,958,117	4,997,319	7,257,892	702,906	7,231,781	5,726,336
Irrigated	farms	42	22	18	2	17	25
	acres	1,419	(D)	765	(D)	681	738
Farms by acres harvested:							
1 to 24 acres		4,285	2,182	1,872	231	2,509	1,776
25 to 99 acres		2,830	1,161	1,527	142	1,579	1,251
100 to 249 acres		317	93	206	18	178	139
250 to 499 acres		28	6	21	1	16	12
500 acres or more		4	1	3	-	1	3
Flaxseed	farms	79	33	42	4	52	27
	acres	4,211	1,270	2,637	304	2,452	1,759
	bushels	69,880	19,469	45,881	4,530	37,411	32,469
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Sunflower seed, All	farms	367	59	245	63	222	145
	acres	65,514	9,898	45,724	9,892	31,918	33,596
	pounds	84,268,425	12,180,937	58,785,780	13,301,708	41,424,387	42,844,038
Irrigated	farms	2	1	1	-	2	-
	acres	(D)	(D)	(D)	-	(D)	-
Farms by acres harvested:							
1 to 24 acres		26	10	13	3	19	7
25 to 99 acres		103	18	63	22	76	27
100 to 249 acres		156	17	111	28	94	62
250 to 499 acres		65	12	46	7	29	36
500 acres or more		17	2	12	3	4	13

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	29,347	10,048	15,603	3,696	19,650	9,697
	acres	7,068,452	1,649,081	4,660,536	758,835	4,251,048	2,817,404
	bushels	303,069,928	70,626,733	200,247,862	32,195,333	181,978,012	121,091,916
Irrigated	farms	661	179	416	66	370	291
	acres	97,865	19,074	65,146	13,645	44,585	53,280
Farms by acres harvested:							
1 to 24 acres		2,328	1,496	600	232	1,641	687
25 to 99 acres		9,025	4,449	3,257	1,319	6,227	2,798
100 to 249 acres		8,724	2,491	5,009	1,224	6,044	2,680
250 to 499 acres		5,495	826	4,059	610	3,676	1,819
500 acres or more		3,775	786	2,678	311	2,062	1,713
Dry edible beans, excluding limas	farms	665	123	439	103	388	277
	acres	156,707	28,410	110,194	18,103	74,992	81,715
	cwt	2,683,985	500,657	1,884,094	299,234	1,261,521	1,422,464
Irrigated	farms	111	20	78	13	54	57
	acres	33,293	4,171	26,743	2,379	11,363	21,930
Farms by acres harvested:							
1 to 24 acres		26	10	11	5	18	8
25 to 99 acres		212	38	136	38	137	75
100 to 249 acres		220	34	146	40	132	88
250 to 499 acres		116	26	77	13	66	50
500 acres or more		91	15	69	7	35	56
Potatoes	farms	284	129	120	35	140	144
	acres	58,107	10,046	40,181	7,880	25,626	32,481
	cwt	18,819,277	2,875,211	13,433,749	2,510,317	8,376,009	10,443,268
Irrigated	farms	95	35	47	13	41	54
	acres	42,085	5,777	30,520	5,788	19,382	22,703
Farms by acres harvested:							
0.1 to 4.9 acres		135	87	33	15	62	73
5.0 to 24.9 acres		18	9	9	-	16	2
25.0 to 99.9 acres		32	9	21	2	22	10
100.0 to 249.9 acres		38	13	19	6	18	20
250.0 acres or more		61	11	38	12	22	39
Sugarbeets for sugar	farms	1,369	248	857	264	820	549
	acres	476,617	80,285	328,657	67,675	234,136	242,481
	tons	8,793,583	1,516,930	6,038,307	1,238,346	4,307,124	4,486,459
Irrigated	farms	22	2	14	6	13	9
	acres	4,647	(D)	2,933	(D)	2,498	2,149
Forage-land used for all hay and haylage, grass silage, and greenchop (see text)	farms	33,574	19,413	12,708	1,453	19,962	13,612
	acres	2,112,533	878,358	1,144,823	89,352	1,137,581	974,952
	tons, dry	5,741,264	2,169,555	3,286,373	285,336	2,970,452	2,770,812
Irrigated	farms	477	200	258	19	223	254
	acres	30,059	7,753	20,923	1,383	12,005	18,054
Farms by acres harvested:							
1 to 24 acres		13,291	9,412	3,320	559	8,391	4,900
25 to 99 acres		13,877	7,817	5,441	619	8,316	5,561
100 to 249 acres		5,176	1,851	3,095	230	2,680	2,496
250 to 499 acres		992	281	673	38	457	535
500 acres or more		238	52	179	7	118	120
Alfalfa hay	farms	25,016	13,637	10,151	1,228	14,894	10,122
	acres	1,264,403	540,286	661,239	62,878	701,501	562,902
	tons, dry	3,780,181	1,501,462	2,078,052	200,667	2,070,419	1,709,762
Irrigated	farms	354	137	199	18	162	192
	acres	20,266	6,012	13,296	958	8,095	12,171
Other tame hay	farms	7,563	4,784	2,603	176	4,428	3,135
	acres	395,492	181,805	206,059	7,628	226,718	168,774
	tons, dry	644,597	279,107	350,009	15,481	365,278	279,319
Irrigated	farms	48	33	14	1	21	27
	acres	2,810	(D)	1,987	(D)	892	1,918
Land used for vegetables (see text)	farms	2,639	1,060	1,263	316	1,540	1,099
	acres	225,203	56,185	141,697	27,321	122,818	102,385
Irrigated	farms	300	157	118	25	145	155
	acres	17,836	2,477	14,423	936	7,584	10,252
Farms by acres harvested:							
0.1 to 4.9 acres		575	433	102	40	295	280
5.0 to 24.9 acres		290	167	91	32	154	136
25.0 to 99.9 acres		1,072	276	636	160	701	371
100.0 to 249.9 acres		519	137	313	69	303	216
250.0 acres or more		183	47	121	15	87	96
Snap beans harvested for sale	farms	287	166	85	36	132	155
	acres	4,876	1,518	2,971	387	2,461	2,415
Harvested for processing	farms	59	17	35	7	34	25
	acres	4,642	1,468	2,821	353	2,370	2,272
Peas, green, harvested for sale	farms	1,216	350	703	163	695	521
	acres	68,993	17,982	42,270	8,741	37,129	31,863
Harvested for processing	farms	1,042	250	653	139	616	426
	acres	67,134	17,468	41,006	8,661	35,805	31,329
Sweet corn harvested for sale	farms	1,804	666	929	209	1,090	714
	acres	139,244	33,440	88,242	17,562	78,493	60,751
Harvested for processing	farms	1,264	328	758	178	796	468
	acres	131,296	31,227	83,007	17,062	73,508	57,788
Tomatoes harvested for sale	farms	376	250	89	37	166	210
	acres	344	180	130	34	163	180
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	213	91	113	9	128	85
	acres	41,844	15,488	24,124	2,232	23,096	18,748
Irrigated	farms	3	1	1	1	2	1
	acres	(D)	(D)	(D)	(D)	(D)	(D)
All land in orchards	farms	569	493	66	10	275	294
	acres	4,148	3,317	645	186	2,299	1,848
Irrigated	farms	93	83	9	1	30	63
	acres	881	767	(D)	(D)	462	419
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres		386	343	40	3	174	212
5.0 to 24.9 acres		148	122	21	5	83	65
25.0 to 99.9 acres		31	25	4	2	16	15
100.0 to 249.9 acres		4	3	1	-	2	2
250.0 acres or more		-	-	-	-	-	-
Apples	farms	488	421	59	8	232	256
	Bearing and nonbearing acres	3,584	2,918	499	168	2,007	1,577
Grapes	farms	134	118	15	1	58	76
	Bearing and nonbearing acres	222	210	(D)	(D)	148	74
Peaches, All	farms	11	10	1	-	2	9
	Bearing and nonbearing acres	(D)	2	(D)	-	(D)	2
Walnuts, English	farms	2	1	1	-	1	1
	Bearing and nonbearing acres	(D)	(D)	(D)	-	(D)	(D)
Land in berries harvested for sale (see text)	farms	339	267	60	12	140	199
	acres	900	645	199	56	314	586
Irrigated	farms	139	110	26	3	44	95
	acres	501	366	(D)	(D)	114	386

[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		Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
Farms	number	80,839	674	552	1,254	746	965	446	1,125
Land in farms	acres	27,512,270	174,364	60,387	416,554	232,735	195,949	274,038	405,564
Average size of farm	acres	340	259	109	332	312	203	614	361
Median size of farm	acres	180	180	52	181	220	132	400	220
Estimated market value of land and buildings [1]:									
Average per farm	dollars	517,132	249,071	571,529	307,095	214,777	397,407	586,661	752,842
Average per acre	dollars	1,513	879	6,025	951	734	2,024	1,041	2,168
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	86,369	46,930	35,753	49,512	41,275	63,700	108,512	103,590
Farms by size:									
1 to 9 acres		3,591	6	66	24	14	35	10	68
10 to 49 acres		16,546	108	242	168	93	229	53	239
50 to 179 acres		23,955	271	165	499	258	352	87	253
180 to 499 acres		21,372	209	52	385	254	269	114	284
500 to 999 acres		8,986	59	23	97	98	58	80	179
1,000 acres or more		6,389	21	4	81	29	22	102	102
Total cropland	farms	73,458	617	484	1,138	675	868	405	1,011
	acres	22,729,158	92,785	42,575	294,964	124,863	143,799	247,577	374,158
Harvested cropland	farms	57,323	561	381	810	583	740	330	832
	acres	19,398,309	61,914	34,894	233,827	78,231	125,950	225,309	355,277
Irrigated land	farms	2,433	24	62	35	22	44	12	11
	acres	454,850	5,579	3,336	4,792	4,463	12,364	2,153	48
Market value of agricultural products sold (see text)	$1,000	8,575,627	12,187	49,742	98,365	17,314	88,315	57,670	210,330
Average per farm	dollars	106,083	18,081	90,113	78,441	23,209	91,518	129,304	186,960
Crops	$1,000	4,562,882	6,861	43,024	46,394	4,592	19,337	44,923	97,666
Livestock, poultry, and their products	$1,000	4,012,745	5,326	6,719	51,972	12,722	68,978	12,747	112,664
Farms by value of sales:									
Less than $2,500		29,024	367	271	619	315	330	110	267
$2,500 to $4,999		4,417	71	57	80	78	81	8	43
$5,000 to $9,999		5,491	73	61	115	101	106	18	45
$10,000 to $24,999		8,099	79	66	109	113	116	28	112
$25,000 to $49,999		7,242	42	28	83	61	94	56	102
$50,000 to $99,999		8,024	17	26	93	41	78	61	145
$100,000 or more		18,542	25	43	155	37	160	165	411
Government payments	farms	43,927	98	97	633	152	404	313	728
	$1,000	350,709	285	198	4,126	1,024	2,369	3,061	5,055
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	37,874	159	115	454	275	445	274	629
	$1,000	282,089	648	1,654	3,067	642	1,924	1,912	4,618
Total farm production expenses [1]	$1,000	7,288,947	18,301	28,668	76,304	12,969	71,186	45,925	181,531
Average per farm	dollars	90,226	27,356	51,934	60,655	17,478	73,768	101,829	161,937
Net cash farm income of operation (see text) [1]	farms	80,785	669	552	1,258	742	965	451	1,121
	$1,000	1,925,185	3,981	18,346	26,987	4,691	24,466	15,192	36,992
Average per farm	dollars	23,831	5,950	33,236	21,453	6,323	25,354	33,686	32,999
Principal operator by primary occupation:									
Farming	number	50,808	330	258	667	397	567	344	775
Other	number	30,031	344	294	587	349	398	102	350
Principal operator by days worked off farm:									
Any	number	45,180	456	342	680	499	543	202	618
200 days or more	number	30,727	306	241	476	331	407	130	420
Livestock and poultry:									
Cattle and calves inventory	farms	28,034	329	133	466	387	533	116	190
	number	2,265,997	13,309	2,712	30,231	28,123	35,829	6,728	13,456
Beef cows	farms	15,565	290	89	320	321	266	74	78
	number	403,594	6,635	(D)	7,791	11,458	4,482	2,043	1,477
Milk cows	farms	6,474	25	7	97	25	159	22	21
	number	478,248	834	(D)	6,703	1,755	12,064	945	1,505
Cattle and calves sold	farms	22,961	224	97	379	324	411	95	167
	number	1,356,142	5,190	1,206	15,733	16,715	13,182	3,700	11,207
Hogs and pigs inventory	farms	5,628	11	25	25	21	84	30	173
	number	6,440,067	95	3,719	8,174	272	22,099	43,337	404,643
Hogs and pigs sold	farms	6,390	19	26	29	25	96	29	190
	number	18,618,300	223	7,826	17,274	382	51,288	76,770	1,314,862
Sheep and lambs inventory	farms	2,854	26	28	26	21	34	7	49
	number	154,852	378	518	940	1,390	1,182	188	2,709
Layers 20 weeks old and older inventory	farms	2,859	50	27	41	45	41	4	20
	number	11,876,411	(D)	560	(D)	1,054	(D)	310	(D)
Broilers and other meat-type chickens sold	farms	1,036	8	9	12	16	35	-	11
	number	31,138,768	323	250	1,916	494	4,559,383	-	(D)
Selected crops harvested:									
Corn for grain	farms	31,782	18	89	139	21	422	227	685
	acres	6,556,082	1,093	8,414	14,228	872	52,441	70,920	176,541
	bushels	989,887,877	117,613	1,000,879	1,629,672	83,588	6,311,638	9,928,993	27,675,075
Corn for silage or greenchop	farms	8,889	29	16	130	48	207	32	36
	acres	367,455	791	422	8,304	3,137	9,312	1,226	1,283
	tons	6,230,527	9,416	3,858	120,053	42,878	130,122	18,310	29,639
Wheat for grain, All	farms	7,023	-	5	146	12	28	193	23
	acres	1,920,238	-	181	61,321	4,810	1,497	34,905	763
	bushels	64,609,805	-	5,620	2,114,627	78,928	41,606	1,529,935	29,808
Winter wheat for grain	farms	475	-	4	5	6	9	8	8
	acres	28,951	-	(D)	114	517	255	(D)	341
	bushels	996,753	-	(D)	2,886	6,042	7,950	(D)	14,127
Spring wheat for grain	farms	6,688	-	1	143	8	19	187	17
	acres	1,887,131	-	(D)	61,207	4,293	1,242	34,209	422
	bushels	63,465,505	-	(D)	2,111,741	72,886	33,656	1,503,663	15,681

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		Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Farms	number	1,047	607	820	646	694	943	877	627
Land in farms	acres	348,187	114,291	171,913	197,153	339,652	116,948	600,600	226,452
Average size of farm	acres	333	188	210	305	489	124	685	361
Median size of farm	acres	240	160	110	220	279	76	300	240
Estimated market value of land and buildings [1]:									
Average per farm	dollars	620,629	208,297	621,363	270,470	692,323	390,987	733,548	225,761
Average per acre	dollars	1,967	1,036	2,956	957	1,502	2,897	1,070	626
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	94,331	27,577	104,186	39,817	124,731	41,908	142,428	50,008
Farms by size:									
1 to 9 acres		53	15	33	8	26	73	43	5
10 to 49 acres		146	80	259	68	124	362	134	59
50 to 179 acres		248	269	267	249	157	333	203	233
180 to 499 acres		365	209	188	232	165	142	207	218
500 to 999 acres		185	31	43	62	125	21	76	68
1,000 acres or more		50	3	30	27	97	12	214	44
Total cropland	farms	976	548	758	607	669	853	793	560
	acres	317,425	58,667	148,505	100,842	312,358	80,484	543,324	121,196
Harvested cropland	farms	833	483	645	528	477	714	590	443
	acres	292,867	41,141	135,300	65,923	275,276	64,296	486,830	82,691
Irrigated land	farms	22	20	18	22	6	38	19	12
	acres	2,645	218	153	3,027	(D)	1,961	4,295	11,798
Market value of agricultural products sold (see text)	$1,000	165,408	8,096	62,375	14,326	102,881	28,749	134,924	20,027
Average per farm	dollars	157,983	13,337	76,066	22,177	148,243	30,487	153,847	31,940
Crops	$1,000	72,839	2,818	30,110	3,949	87,784	20,165	112,696	9,011
Livestock, poultry, and their products	$1,000	92,569	5,277	32,265	10,378	15,097	8,584	22,228	11,016
Farms by value of sales:									
Less than $2,500		190	294	242	273	221	429	317	259
$2,500 to $4,999		20	83	52	58	11	103	30	44
$5,000 to $9,999		36	80	57	88	28	116	39	72
$10,000 to $24,999		95	77	117	109	49	115	78	128
$25,000 to $49,999		142	36	70	47	63	58	60	47
$50,000 to $99,999		183	26	91	43	85	59	76	37
$100,000 or more		381	11	191	28	237	63	277	40
Government payments	farms	670	39	387	89	526	230	586	202
	$1,000	4,631	166	2,661	300	4,671	894	6,479	900
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	680	121	463	157	379	308	422	203
	$1,000	5,244	452	2,614	639	4,241	1,219	4,953	406
Total farm production expenses [1]	$1,000	148,449	7,906	49,365	11,968	77,575	23,870	111,159	19,384
Average per farm	dollars	140,710	13,047	59,982	18,498	112,102	25,259	126,605	30,915
Net cash farm income of operation (see text) [1]	farms	1,055	606	823	647	692	945	878	627
	$1,000	28,304	662	19,407	1,652	28,537	6,516	34,942	2,901
Average per farm	dollars	26,828	1,092	23,581	2,554	41,238	6,896	39,797	4,626
Principal operator by primary occupation:									
Farming	number	809	318	520	365	471	457	566	341
Other	number	238	289	300	281	223	486	311	286
Principal operator by days worked off farm:									
Any	number	524	384	445	400	344	643	469	404
200 days or more	number	332	285	325	273	220	479	305	261
Livestock and poultry:									
Cattle and calves inventory	farms	305	328	394	349	102	338	205	291
	number	37,946	10,653	31,963	23,983	8,534	11,528	15,765	23,916
Beef cows	farms	92	267	125	310	62	226	128	239
	number	3,154	4,023	1,421	12,717	1,934	3,004	4,410	9,696
Milk cows	farms	97	38	168	28	8	41	33	31
	number	6,647	1,691	11,992	1,533	653	1,752	1,854	1,252
Cattle and calves sold	farms	275	254	329	283	83	261	177	242
	number	30,821	4,503	11,522	12,601	5,194	5,320	10,369	12,429
Hogs and pigs inventory	farms	137	18	49	9	39	46	24	21
	number	241,887	404	16,649	398	37,427	4,168	18,343	3,610
Hogs and pigs sold	farms	157	33	53	17	44	62	22	19
	number	620,285	567	33,828	272	87,313	6,370	43,697	7,147
Sheep and lambs inventory	farms	18	27	33	18	17	47	15	26
	number	1,523	461	865	567	1,901	732	1,027	2,176
Layers 20 weeks old and older inventory	farms	22	53	44	31	13	73	16	41
	number	1,986	1,778	627	1,051	258	1,766	(D)	(D)
Broilers and other meat-type chickens sold	farms	13	14	13	4	6	13	4	3
	number	5,945	884	1,054	1,255	785	1,089	120	(D)
Selected crops harvested:									
Corn for grain	farms	725	17	414	38	392	241	155	24
	acres	133,676	585	57,486	2,646	119,687	21,024	34,861	1,415
	bushels	19,434,079	54,172	8,916,166	329,257	19,484,667	2,769,026	4,306,695	154,666
Corn for silage or greenchop	farms	133	21	168	45	31	64	54	37
	acres	4,484	924	5,023	2,824	652	1,656	2,861	2,365
	tons	81,545	10,630	88,465	39,467	11,573	26,570	39,657	30,750
Wheat for grain, All	farms	76	1	58	1	56	12	344	44
	acres	2,858	(D)	2,243	(D)	2,806	635	173,168	8,097
	bushels	99,788	(D)	73,351	(D)	112,365	26,866	6,788,792	238,729
Winter wheat for grain	farms	7	1	15	-	-	3	2	28
	acres	241	(D)	411	-	-	56	(D)	1,868
	bushels	10,216	(D)	16,914	-	-	2,436	(D)	54,260
Spring wheat for grain	farms	70	-	44	1	56	9	343	23
	acres	2,617	-	1,832	(D)	2,806	579	172,557	6,229
	bushels	89,572	-	56,437	(D)	112,365	24,430	6,767,563	184,469

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		Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
Farms	number	20	832	755	997	697	1,177	909	1,600
Land in farms	acres	3,269	374,717	144,743	235,763	233,375	272,631	432,088	441,153
Average size of farm	acres	163	450	192	236	335	232	475	276
Median size of farm	acres	160	320	157	85	152	158	360	160
Estimated market value of land and buildings [1]:									
Average per farm	dollars	288,264	776,154	220,511	737,030	799,060	304,536	985,809	495,990
Average per acre	dollars	1,764	1,780	1,105	3,453	2,341	1,272	2,104	1,754
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	28,775	115,533	29,794	86,099	110,176	48,879	147,922	74,912
Farms by size:									
1 to 9 acres		3	47	23	110	55	25	57	58
10 to 49 acres		2	134	160	330	185	243	151	355
50 to 179 acres		9	174	292	237	177	453	140	507
180 to 499 acres		5	198	224	203	140	328	258	416
500 to 999 acres		1	174	45	68	77	90	168	186
1,000 acres or more		-	105	11	49	63	38	135	78
Total cropland	farms	17	761	658	865	627	1,099	831	1,407
	acres	1,647	345,911	68,536	207,219	214,253	207,295	409,796	339,594
Harvested cropland	farms	12	623	516	711	527	725	719	1,157
	acres	619	326,562	45,905	191,924	201,727	158,312	397,311	293,418
Irrigated land	farms	1	10	25	203	5	30	5	14
	acres	(D)	1,600	1,687	46,700	(D)	2,143	190	38
Market value of agricultural products sold (see text)	$1,000	348	146,858	13,727	112,000	108,837	53,200	166,641	142,753
Average per farm	dollars	17,398	176,511	18,181	112,337	156,150	45,200	183,323	89,221
Crops	$1,000	282	76,263	5,005	74,480	57,018	25,118	113,892	64,559
Livestock, poultry, and their products	$1,000	66	70,595	8,722	37,521	51,819	28,083	52,749	78,194
Farms by value of sales:									
Less than $2,500		7	206	406	351	191	564	160	504
$2,500 to $4,999		-	17	75	57	36	64	15	79
$5,000 to $9,999		4	19	85	80	47	76	23	106
$10,000 to $24,999		6	49	85	116	56	125	57	187
$25,000 to $49,999		1	88	51	88	66	88	93	192
$50,000 to $99,999		2	96	24	96	99	107	131	173
$100,000 or more		-	357	29	209	202	153	430	359
Government payments	farms	-	562	114	405	390	752	575	887
	$1,000	-	4,892	339	3,003	3,885	3,679	6,184	6,684
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	4	545	188	430	371	493	546	862
	$1,000	72	5,027	831	5,047	3,432	2,290	4,481	6,982
Total farm production expenses [1]	$1,000	246	120,076	13,951	88,601	96,169	41,732	143,523	120,740
Average per farm	dollars	12,279	143,632	18,453	88,601	138,572	35,638	158,065	75,274
Net cash farm income of operation (see text) [1]	farms	20	836	756	1,000	694	1,171	908	1,604
	$1,000	174	34,134	2,752	31,676	21,389	16,606	36,059	32,622
Average per farm	dollars	8,698	40,830	3,640	31,676	30,820	14,181	39,712	20,338
Principal operator by primary occupation:									
Farming	number	9	602	378	594	439	663	683	1,034
Other	number	11	230	377	403	258	514	226	566
Principal operator by days worked off farm:									
Any	number	13	441	461	612	404	625	417	871
200 days or more	number	8	226	319	446	280	452	208	630
Livestock and poultry:									
Cattle and calves inventory	farms	3	192	295	296	259	369	156	779
	number	(D)	25,490	11,839	29,579	22,000	24,552	12,684	72,249
Beef cows	farms	3	110	227	130	127	173	64	468
	number	(D)	3,051	5,794	2,130	1,931	3,689	1,348	18,211
Milk cows	farms	-	16	22	49	54	127	14	156
	number	-	1,194	1,200	4,685	6,825	7,072	2,104	12,322
Cattle and calves sold	farms	3	160	220	234	210	312	129	681
	number	68	34,361	6,650	25,347	11,033	11,918	11,190	34,707
Hogs and pigs inventory	farms	1	80	25	43	78	47	154	128
	number	(D)	183,550	3,535	24,599	120,400	14,292	202,391	119,993
Hogs and pigs sold	farms	1	89	23	55	89	58	175	140
	number	(D)	383,725	4,917	53,950	407,197	33,163	609,939	253,474
Sheep and lambs inventory	farms	-	37	26	45	28	28	32	72
	number	-	3,817	1,061	1,240	719	872	1,183	2,963
Layers 20 weeks old and older inventory	farms	2	8	45	47	25	25	10	58
	number	(D)	(D)	1,148	1,110	638	535	210	(D)
Broilers and other meat-type chickens sold	farms	-	10	11	16	6	15	7	13
	number	-	1,180	(D)	1,456	(D)	7,836	1,398	1,247
Selected crops harvested:									
Corn for grain	farms	1	550	71	379	368	335	654	814
	acres	(D)	161,862	6,002	89,024	94,388	42,436	206,176	139,684
	bushels	(D)	23,638,267	680,806	14,390,758	15,543,698	5,934,810	33,694,695	21,823,120
Corn for silage or greenchop	farms	2	65	51	87	66	156	35	276
	acres	(D)	4,645	1,902	3,783	3,244	5,180	1,537	9,267
	tons	(D)	83,364	23,485	78,239	73,305	78,963	28,281	171,249
Wheat for grain, All	farms	-	30	2	43	7	226	9	5
	acres	-	1,653	(D)	1,609	302	17,246	434	218
	bushels	-	53,773	(D)	62,842	7,204	589,843	18,320	7,807
Winter wheat for grain	farms	-	2	2	23	-	2	-	1
	acres	-	(D)	(D)	647	-	(D)	-	(D)
	bushels	-	(D)	(D)	29,437	-	(D)	-	(D)
Spring wheat for grain	farms	-	28	-	24	7	224	9	4
	acres	-	(D)	-	962	302	(D)	434	(D)
	bushels	-	(D)	-	33,405	7,204	(D)	18,320	(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		Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
Farms	number	1,172	1,679	606	626	1,031	535	952	494
Land in farms	acres	394,408	384,108	317,464	65,426	253,600	140,004	138,608	120,176
Average size of farm	acres	337	229	524	105	246	262	146	243
Median size of farm	acres	163	140	200	44	191	160	79	160
Estimated market value of land and buildings [1]:									
Average per farm	dollars	726,289	526,713	691,969	626,969	343,138	254,689	361,948	248,176
Average per acre	dollars	2,197	2,396	1,285	5,558	1,305	868	2,294	998
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	96,690	87,231	118,010	62,545	64,234	41,819	49,831	35,870
Farms by size:									
1 to 9 acres		99	121	14	87	28	8	41	13
10 to 49 acres		273	474	135	293	168	84	404	104
50 to 179 acres		268	483	149	148	344	227	339	165
180 to 499 acres		253	400	142	71	377	160	106	158
500 to 999 acres		168	135	64	19	92	39	35	37
1,000 acres or more		111	66	102	8	22	17	27	17
Total cropland	farms	1,052	1,492	587	532	939	482	852	429
	acres	364,918	312,735	288,565	49,214	151,701	74,707	97,435	57,400
Harvested cropland	farms	833	1,206	322	453	708	398	663	383
	acres	336,949	281,211	251,848	44,202	119,661	56,755	83,139	37,707
Irrigated land	farms	21	36	22	76	9	30	26	22
	acres	1,421	1,827	3,716	1,020	239	22,932	518	803
Market value of agricultural products sold (see text)	$1,000	166,792	157,011	69,353	57,646	66,559	22,958	25,597	6,440
Average per farm	dollars	142,314	93,515	114,444	92,086	64,558	42,912	26,887	13,037
Crops	$1,000	100,537	64,503	62,278	51,186	19,193	17,309	16,249	3,394
Livestock, poultry, and their products	$1,000	66,255	92,509	7,075	6,460	47,367	5,649	9,347	3,046
Farms by value of sales:									
Less than $2,500		340	519	298	275	377	294	512	244
$2,500 to $4,999		42	86	8	64	53	62	101	64
$5,000 to $9,999		56	119	21	53	61	50	104	67
$10,000 to $24,999		86	200	33	64	134	57	86	59
$25,000 to $49,999		143	178	43	56	130	33	46	31
$50,000 to $99,999		119	198	43	38	102	13	41	17
$100,000 or more		386	379	160	76	174	26	62	12
Government payments	farms	746	860	498	159	642	102	270	38
	$1,000	6,195	5,869	4,489	891	4,651	429	1,145	93
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	633	996	325	207	540	148	294	157
	$1,000	6,626	7,581	2,832	1,469	3,030	1,519	873	348
Total farm production expenses [1]	$1,000	142,936	135,992	53,690	42,588	57,275	19,507	25,938	4,655
Average per farm	dollars	121,751	80,900	89,334	67,708	55,824	36,668	27,771	9,423
Net cash farm income of operation (see text) [1]	farms	1,174	1,681	601	629	1,026	532	934	494
	$1,000	33,802	37,764	27,243	12,853	16,996	5,328	1,073	1,532
Average per farm	dollars	28,792	22,465	45,329	20,433	16,565	10,015	1,149	3,101
Principal operator by primary occupation:									
Farming	number	761	1,010	407	319	636	261	465	240
Other	number	411	669	199	307	395	274	487	254
Principal operator by days worked off farm:									
Any	number	693	1,031	288	350	547	354	649	336
200 days or more	number	505	747	208	247	388	239	498	212
Livestock and poultry:									
Cattle and calves inventory	farms	293	754	70	129	528	232	280	239
	number	15,362	64,230	4,637	7,262	53,631	9,522	9,256	8,304
Beef cows	farms	132	315	34	71	327	183	201	213
	number	2,203	6,488	872	1,019	10,104	4,429	2,435	4,668
Milk cows	farms	42	232	18	27	141	19	13	13
	number	2,277	21,456	763	1,715	11,263	804	1,933	141
Cattle and calves sold	farms	246	648	56	110	459	150	209	170
	number	9,733	29,458	2,302	3,399	27,031	5,199	4,896	4,120
Hogs and pigs inventory	farms	170	99	13	23	69	18	41	19
	number	240,552	104,920	14,371	1,269	27,125	2,119	5,022	284
Hogs and pigs sold	farms	192	122	17	27	82	19	57	30
	number	672,221	317,610	35,229	3,064	87,472	3,707	10,688	768
Sheep and lambs inventory	farms	58	92	14	26	40	31	45	26
	number	3,009	4,134	3,436	799	1,572	1,296	1,366	569
Layers 20 weeks old and older inventory	farms	22	81	6	32	27	40	82	48
	number	354	1,836	145	729	1,082	881	1,969	1,532
Broilers and other meat-type chickens sold	farms	7	50	3	2	12	5	15	15
	number	(D)	6,025	330	(D)	740	270	1,697	635
Selected crops harvested:									
Corn for grain	farms	654	839	214	141	481	48	228	8
	acres	165,033	125,258	75,460	15,596	46,724	12,167	32,303	316
	bushels	27,633,180	20,060,885	11,736,993	2,219,224	7,300,178	1,872,691	4,013,424	37,315
Corn for silage or greenchop	farms	53	288	27	36	219	24	25	11
	acres	1,493	10,726	773	1,147	7,040	977	1,255	339
	tons	28,660	226,458	13,356	19,809	127,731	15,006	16,278	4,908
Wheat for grain, All	farms	5	18	189	6	6	6	12	3
	acres	(D)	674	43,225	267	109	746	780	20
	bushels	4,874	26,130	1,875,347	10,312	4,514	20,570	19,192	(D)
Winter wheat for grain	farms	-	2	-	-	2	-	4	2
	acres	-	(D)	-	-	(D)	-	292	(D)
	bushels	-	(D)	-	-	(D)	-	6,312	(D)
Spring wheat for grain	farms	5	16	189	6	4	6	9	1
	acres	(D)	(D)	43,225	267	(D)	746	488	(D)
	bushels	4,874	(D)	1,875,347	10,312	(D)	20,570	12,880	(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		Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Farms	number	989	796	1,286	659	258	910	46	266
Land in farms	acres	398,068	158,736	407,905	555,561	74,318	435,002	4,807	152,491
Average size of farm	acres	402	199	317	843	288	478	105	573
Median size of farm	acres	292	135	150	383	200	320	80	299
Estimated market value of land and buildings [1]:									
Average per farm	dollars	748,864	276,049	488,220	487,738	200,621	582,260	172,827	340,818
Average per acre	dollars	1,858	1,287	1,602	563	703	1,222	1,733	590
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	107,846	42,356	93,135	94,289	35,042	97,008	19,499	62,845
Farms by size:									
1 to 9 acres		70	24	62	4	3	28	2	5
10 to 49 acres		147	186	302	38	18	117	13	28
50 to 179 acres		201	331	402	179	116	214	25	67
180 to 499 acres		290	192	295	160	78	234	5	93
500 to 999 acres		180	44	131	91	35	188	1	34
1,000 acres or more		101	19	94	187	8	129	-	39
Total cropland	farms	887	687	1,181	620	237	871	39	245
	acres	372,634	85,589	353,536	470,873	39,836	390,899	2,282	103,478
Harvested cropland	farms	764	600	797	353	211	634	34	148
	acres	349,930	68,892	308,266	331,662	24,470	348,288	1,818	47,205
Irrigated land	farms	7	11	40	2	9	22	3	4
	acres	137	1,725	11,599	(D)	280	4,525	(D)	484
Market value of agricultural products sold (see text)	$1,000	159,367	18,994	230,896	69,965	3,817	113,152	351	5,601
Average per farm	dollars	161,140	23,862	179,546	106,169	14,795	124,343	7,633	21,056
Crops	$1,000	82,732	6,295	83,050	60,497	1,379	78,189	283	4,431
Livestock, poultry, and their products	$1,000	76,635	12,699	147,845	9,469	2,438	34,963	68	1,169
Farms by value of sales:									
Less than $2,500		207	383	550	317	129	274	27	137
$2,500 to $4,999		18	95	47	19	25	20	6	27
$5,000 to $9,999		32	86	57	27	29	25	3	30
$10,000 to $24,999		82	99	123	46	34	64	6	24
$25,000 to $49,999		131	44	92	45	26	87	3	17
$50,000 to $99,999		160	35	92	48	9	129	1	13
$100,000 or more		359	54	325	157	6	311	-	18
Government payments	farms	653	172	870	559	26	699	2	111
	$1,000	4,860	922	6,904	7,859	(D)	5,747	(D)	695
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	612	278	612	227	75	545	7	104
	$1,000	7,772	754	5,026	2,744	157	4,176	(D)	661
Total farm production expenses [1]	$1,000	134,910	16,600	198,491	60,931	3,654	95,911	290	6,163
Average per farm	dollars	137,804	20,725	153,512	91,626	14,162	105,513	6,453	23,344
Net cash farm income of operation (see text) [1]	farms	979	801	1,293	665	258	909	45	264
	$1,000	33,700	2,391	41,067	22,232	184	28,722	42	119
Average per farm	dollars	34,423	2,985	31,761	33,432	713	31,597	939	450
Principal operator by primary occupation:									
Farming	number	732	397	753	371	106	663	24	134
Other	number	257	399	533	288	152	247	22	132
Principal operator by days worked off farm:									
Any	number	549	525	663	335	178	445	26	170
200 days or more	number	351	379	460	188	140	260	23	122
Livestock and poultry:									
Cattle and calves inventory	farms	203	457	318	104	113	180	13	82
	number	17,025	23,019	25,782	15,091	5,789	17,071	235	4,381
Beef cows	farms	108	371	128	94	105	120	12	69
	number	2,211	8,042	2,563	(D)	3,043	4,992	163	2,141
Milk cows	farms	7	58	104	7	11	35	-	3
	number	416	3,350	6,647	(D)	284	2,163	-	93
Cattle and calves sold	farms	158	320	278	95	90	151	6	65
	number	16,030	9,795	13,681	8,905	2,799	9,160	74	1,882
Hogs and pigs inventory	farms	128	43	75	7	9	76	4	4
	number	224,427	5,362	91,670	1,769	45	94,181	88	(D)
Hogs and pigs sold	farms	144	37	81	8	2	82	4	7
	number	680,303	10,880	225,397	5,778	(D)	248,694	308	277
Sheep and lambs inventory	farms	44	34	43	9	6	21	2	2
	number	2,591	1,449	4,372	607	369	1,749	(D)	(D)
Layers 20 weeks old and older inventory	farms	20	58	25	9	23	6	3	20
	number	522	1,354	675	211	728	(D)	85	700
Broilers and other meat-type chickens sold	farms	9	6	9	1	5	3	1	7
	number	671	320	(D)	(D)	525	690	(D)	4,092
Selected crops harvested:									
Corn for grain	farms	678	156	522	17	2	530	-	-
	acres	175,336	14,823	134,171	1,884	(D)	152,167	-	-
	bushels	25,279,020	1,934,246	21,503,223	187,210	(D)	21,981,414	-	-
Corn for silage or greenchop	farms	55	85	107	33	5	61	-	-
	acres	1,699	4,146	3,959	2,553	414	2,584	-	-
	tons	27,191	68,440	74,161	36,907	5,961	41,579	-	-
Wheat for grain, All	farms	17	19	78	205	5	176	-	50
	acres	495	2,068	4,473	166,584	823	12,407	-	15,427
	bushels	18,389	71,191	161,518	5,490,452	21,660	469,304	-	307,733
Winter wheat for grain	farms	1	-	1	7	1	5	-	3
	acres	(D)	-	(D)	1,027	(D)	174	-	134
	bushels	(D)	-	(D)	29,570	(D)	6,575	-	2,680
Spring wheat for grain	farms	16	19	77	202	4	172	-	48
	acres	(D)	2,068	(D)	165,557	(D)	12,233	-	15,293
	bushels	(D)	71,191	(D)	5,460,882	(D)	462,729	-	305,053

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		Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
Farms	number	974	761	949	987	363	1,409	954	1,141
Land in farms	acres	238,076	271,345	404,004	262,724	194,854	934,932	422,758	340,552
Average size of farm	acres	244	357	426	266	537	664	443	298
Median size of farm	acres	114	210	320	155	357	322	310	146
Estimated market value of land and buildings [1]:									
Average per farm	dollars	613,276	438,086	628,848	562,239	375,685	403,826	1,021,699	533,011
Average per acre	dollars	2,245	1,164	1,451	2,095	671	611	2,047	1,793
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	86,009	72,624	113,771	93,747	74,141	105,344	196,624	101,665
Farms by size:									
1 to 9 acres		55	20	39	50	5	20	73	68
10 to 49 acres		235	154	172	243	53	97	139	260
50 to 179 acres		353	210	178	294	67	365	194	355
180 to 499 acres		208	202	254	248	125	418	250	273
500 to 999 acres		75	113	222	89	61	214	173	117
1,000 acres or more		48	62	84	63	52	295	125	68
Total cropland	farms	884	692	858	924	339	1,335	848	995
	acres	203,717	238,738	366,997	235,243	156,194	810,677	398,447	286,531
Harvested cropland	farms	596	467	678	786	241	754	777	730
	acres	181,878	196,797	340,258	223,521	119,820	547,457	387,332	258,724
Irrigated land	farms	12	2	4	11	2	9	10	37
	acres	903	(D)	17	(D)	(D)	842	943	4,740
Market value of agricultural products sold (see text)	$1,000	88,206	73,339	157,084	81,092	23,975	107,460	248,789	129,070
Average per farm	dollars	90,560	96,373	165,526	82,160	66,046	76,267	260,786	113,120
Crops	$1,000	45,425	37,114	75,284	51,751	17,324	98,198	102,813	59,210
Livestock, poultry, and their products	$1,000	42,781	36,225	81,800	29,340	6,651	9,262	145,977	69,860
Farms by value of sales:									
Less than $2,500		381	281	238	260	128	725	128	419
$2,500 to $4,999		39	20	27	34	18	43	14	55
$5,000 to $9,999		69	29	29	67	17	64	45	74
$10,000 to $24,999		93	71	69	135	53	125	59	101
$25,000 to $49,999		105	84	81	116	31	89	118	119
$50,000 to $99,999		95	93	123	124	44	96	137	118
$100,000 or more		192	183	382	251	72	267	453	255
Government payments	farms	632	562	647	546	258	1,140	619	759
	$1,000	3,955	4,675	5,225	3,781	2,575	15,538	5,663	5,293
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	518	355	516	552	175	574	571	586
	$1,000	3,282	2,814	3,270	3,069	1,907	4,708	5,049	3,942
Total farm production expenses [1]	$1,000	80,783	64,802	138,014	67,354	24,444	95,322	222,615	110,558
Average per farm	dollars	82,770	85,266	144,821	68,380	67,338	67,942	233,594	97,066
Net cash farm income of operation (see text) [1]	farms	976	760	953	985	363	1,403	953	1,139
	$1,000	17,846	16,871	28,062	25,504	4,575	32,853	38,152	25,982
Average per farm	dollars	18,285	22,199	29,446	25,893	12,602	23,416	40,034	22,811
Principal operator by primary occupation:									
Farming	number	584	505	706	690	240	886	741	704
Other	number	390	256	243	297	123	523	213	437
Principal operator by days worked off farm:									
Any	number	553	327	452	528	193	753	489	618
200 days or more	number	354	212	269	353	108	456	316	429
Livestock and poultry:									
Cattle and calves inventory	farms	251	232	244	409	123	261	201	368
	number	17,467	25,890	46,666	30,044	9,371	14,965	19,790	27,181
Beef cows	farms	123	130	123	118	80	194	89	138
	number	2,105	4,951	4,518	1,894	3,176	5,919	1,570	3,069
Milk cows	farms	42	42	26	139	24	17	15	98
	number	2,583	3,071	1,165	8,570	1,545	1,545	1,415	7,921
Cattle and calves sold	farms	216	220	229	337	117	203	165	290
	number	14,149	19,446	46,117	32,208	5,290	8,082	23,731	12,691
Hogs and pigs inventory	farms	91	50	133	53	10	6	198	71
	number	78,721	86,544	161,910	12,352	1,080	142	645,098	16,508
Hogs and pigs sold	farms	110	55	161	70	9	10	227	77
	number	337,600	305,594	407,412	33,039	1,553	260	1,715,517	53,025
Sheep and lambs inventory	farms	43	27	40	15	5	13	33	40
	number	1,864	6,681	3,072	919	145	1,129	1,722	2,467
Layers 20 weeks old and older inventory	farms	31	24	24	47	5	18	17	44
	number	818	1,297	(D)	(D)	53	1,198	553	(D)
Broilers and other meat-type chickens sold	farms	12	2	4	7	-	5	7	10
	number	1,030	(D)	590	269	-	970	(D)	1,718
Selected crops harvested:									
Corn for grain	farms	429	359	595	585	66	28	703	515
	acres	84,207	78,459	161,693	97,019	8,682	4,959	202,456	107,881
	bushels	12,747,574	10,450,663	23,788,712	15,262,058	981,294	547,038	33,444,751	16,256,759
Corn for silage or greenchop	farms	60	114	99	141	34	36	42	102
	acres	1,852	4,509	3,216	5,372	1,486	3,062	2,043	5,329
	tons	37,288	71,243	48,976	98,270	19,864	43,478	41,334	83,763
Wheat for grain, All	farms	47	133	79	106	121	482	4	106
	acres	2,262	9,008	4,769	3,756	38,856	247,522	87	5,324
	bushels	108,963	349,895	157,004	147,344	990,910	8,136,111	3,768	167,621
Winter wheat for grain	farms	16	3	-	22	6	20	-	7
	acres	851	115	-	656	575	2,000	-	111
	bushels	47,272	4,120	-	33,666	26,308	63,828	-	5,846
Spring wheat for grain	farms	36	129	79	88	118	470	4	103
	acres	1,411	8,758	4,769	3,100	38,281	243,636	87	5,213
	bushels	61,691	339,615	157,004	113,678	964,602	7,997,025	3,768	161,775

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		Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
Farms	number	847	1,924	1,088	911	730	1,043	660	1,395
Land in farms	acres	132,369	452,120	412,145	407,488	257,101	404,307	527,283	313,020
Average size of farm	acres	156	235	379	447	352	388	799	224
Median size of farm	acres	120	180	186	320	240	280	399	111
Estimated market value of land and buildings [1]:									
Average per farm	dollars	280,556	314,697	773,356	705,374	798,939	648,161	684,816	497,719
Average per acre	dollars	1,731	1,338	1,959	1,545	2,263	1,679	835	2,214
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	47,324	80,906	115,300	113,721	125,256	115,994	133,832	91,973
Farms by size:									
1 to 9 acres		33	67	103	20	36	58	12	71
10 to 49 acres		217	253	263	172	117	171	75	436
50 to 179 acres		379	737	219	176	156	219	141	426
180 to 499 acres		169	685	251	246	256	335	151	296
500 to 999 acres		42	139	148	184	122	181	107	114
1,000 acres or more		7	43	104	113	43	79	174	52
Total cropland	farms	757	1,735	972	847	671	944	633	1,229
	acres	80,596	261,867	382,759	375,648	234,069	374,443	478,248	255,083
Harvested cropland	farms	680	1,510	835	696	595	813	452	912
	acres	65,093	216,309	371,272	353,805	224,036	353,112	391,763	219,914
Irrigated land	farms	10	74	7	-	7	5	5	11
	acres	231	18,166	917	-	21	(D)	(D)	(D)
Market value of agricultural products sold (see text)	$1,000	22,514	165,693	178,681	138,805	148,335	187,557	90,722	104,162
Average per farm	dollars	26,581	86,119	164,229	152,366	203,199	179,825	137,457	74,668
Crops	$1,000	8,233	30,080	105,467	75,512	57,734	75,043	75,203	57,517
Livestock, poultry, and their products	$1,000	14,281	135,613	73,214	63,294	90,601	112,515	15,519	46,646
Farms by value of sales:									
Less than $2,500		364	616	272	192	135	176	222	551
$2,500 to $4,999		97	150	44	23	20	30	30	84
$5,000 to $9,999		100	207	43	27	27	33	28	110
$10,000 to $24,999		110	253	91	69	39	75	57	144
$25,000 to $49,999		65	167	127	80	101	152	59	115
$50,000 to $99,999		63	203	131	127	106	182	69	138
$100,000 or more		48	328	380	393	302	395	195	253
Government payments	farms	231	784	656	676	461	704	513	776
	$1,000	826	4,627	6,693	5,553	4,183	5,382	6,453	5,100
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	313	891	633	473	479	599	349	668
	$1,000	699	3,013	6,231	3,066	4,188	4,864	3,868	4,243
Total farm production expenses [1]	$1,000	17,364	127,839	148,570	116,729	119,995	164,485	77,701	106,012
Average per farm	dollars	20,428	66,897	137,437	128,274	164,377	157,402	117,729	75,940
Net cash farm income of operation (see text) [1]	farms	850	1,911	1,081	910	730	1,045	660	1,396
	$1,000	5,745	42,976	41,717	27,824	35,092	35,193	24,374	7,398
Average per farm	dollars	6,758	22,489	38,591	30,576	48,071	33,678	36,930	5,299
Principal operator by primary occupation:									
Farming	number	448	1,265	796	665	536	854	448	775
Other	number	399	659	292	246	194	189	212	620
Principal operator by days worked off farm:									
Any	number	558	1,095	626	460	408	548	318	836
200 days or more	number	388	742	451	241	254	358	165	605
Livestock and poultry:									
Cattle and calves inventory	farms	414	1,116	310	247	218	262	134	521
	number	17,695	81,358	24,697	37,690	16,902	43,475	8,962	48,204
Beef cows	farms	280	631	143	103	58	114	95	280
	number	4,297	15,107	3,423	4,789	853	3,515	2,571	9,828
Milk cows	farms	77	371	56	58	63	42	22	131
	number	3,627	26,414	5,371	5,699	4,473	4,905	1,962	9,536
Cattle and calves sold	farms	292	876	251	241	176	238	135	433
	number	8,463	30,709	18,358	30,264	9,331	47,505	5,449	21,024
Hogs and pigs inventory	farms	64	123	150	130	137	174	12	72
	number	2,484	23,100	220,759	132,968	236,007	307,536	4,250	49,413
Hogs and pigs sold	farms	53	126	183	148	151	202	17	72
	number	3,909	55,289	590,327	389,528	668,679	911,750	8,620	125,814
Sheep and lambs inventory	farms	56	53	42	39	26	45	9	51
	number	1,543	1,584	1,857	7,869	1,335	2,851	197	2,355
Layers 20 weeks old and older inventory	farms	67	70	25	6	11	23	8	41
	number	(D)	1,151,126	(D)	160	(D)	944	(D)	917
Broilers and other meat-type chickens sold	farms	19	73	11	1	8	5	3	10
	number	(D)	12,968,684	668	(D)	24,790	(D)	200	1,389
Selected crops harvested:									
Corn for grain	farms	213	771	653	610	514	725	97	602
	acres	17,445	75,934	173,874	167,617	107,835	165,558	19,001	101,371
	bushels	2,105,396	9,799,243	28,711,145	22,994,175	16,781,120	21,334,340	2,049,916	16,358,064
Corn for silage or greenchop	farms	86	466	79	122	78	119	30	184
	acres	3,579	18,571	3,226	6,358	3,211	5,338	2,713	6,451
	tons	62,832	290,187	65,790	102,549	65,173	96,711	59,341	125,730
Wheat for grain, All	farms	6	10	10	22	41	20	311	17
	acres	310	688	572	1,241	918	1,075	152,949	596
	bushels	5,424	25,192	25,336	43,165	36,542	50,492	4,323,500	21,744
Winter wheat for grain	farms	3	2	1	1	3	4	7	4
	acres	130	(D)	(D)	(D)	48	661	165	236
	bushels	2,450	(D)	(D)	(D)	1,910	32,964	3,578	9,030
Spring wheat for grain	farms	6	8	9	21	40	16	307	13
	acres	180	(D)	(D)	(D)	870	414	152,180	360
	bushels	2,974	(D)	(D)	(D)	34,632	17,528	4,306,372	12,714

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		Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Farms	number	3,013	610	1,199	703	1,518	924	36	378
Land in farms	acres	880,525	331,574	254,858	249,432	1,111,199	350,160	1,050	226,944
Average size of farm	acres	292	544	213	355	732	379	29	600
Median size of farm	acres	167	299	160	245	320	212	5	320
Estimated market value of land and buildings [1]:									
Average per farm	dollars	317,973	266,566	311,142	555,293	595,853	454,080	497,635	401,885
Average per acre	dollars	1,047	524	1,269	1,407	828	1,233	19,011	630
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	59,295	72,954	30,648	91,903	158,634	89,703	44,866	78,811
Farms by size:									
1 to 9 acres		66	13	19	37	19	34	20	3
10 to 49 acres		422	56	217	131	162	147	8	34
50 to 179 acres		1,195	208	498	161	388	271	8	96
180 to 499 acres		870	154	365	201	351	282	-	114
500 to 999 acres		296	82	73	121	223	113	-	71
1,000 acres or more		164	97	27	52	375	77	-	60
Total cropland	farms	2,719	555	1,098	616	1,426	844	29	347
	acres	614,307	273,726	130,846	213,623	985,737	290,302	324	190,901
Harvested cropland	farms	1,816	318	938	491	884	554	28	216
	acres	480,798	176,235	98,191	185,056	792,010	237,416	212	141,044
Irrigated land	farms	165	8	23	15	35	74	15	1
	acres	56,158	412	757	1,274	10,852	33,498	24	(D)
Market value of agricultural products sold (see text)	$1,000	220,304	24,429	34,391	105,824	197,188	90,586	4,405	23,117
Average per farm	dollars	73,118	40,048	28,683	150,532	129,900	98,037	122,353	61,157
Crops	$1,000	89,965	21,790	12,706	37,041	183,319	52,051	3,505	17,670
Livestock, poultry, and their products	$1,000	130,339	2,639	21,685	68,784	13,870	38,534	900	5,447
Farms by value of sales:									
Less than $2,500		1,337	324	558	170	660	381	6	147
$2,500 to $4,999		182	30	133	20	53	35	2	17
$5,000 to $9,999		227	26	129	45	67	47	4	30
$10,000 to $24,999		363	69	157	70	104	70	2	34
$25,000 to $49,999		216	53	85	85	96	82	5	46
$50,000 to $99,999		242	38	64	85	119	92	7	43
$100,000 or more		446	70	73	228	419	217	10	61
Government payments	farms	1,962	454	246	432	1,165	643	-	305
	$1,000	9,899	4,793	1,079	3,133	16,559	5,116	-	3,322
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	1,246	241	349	296	748	487	2	190
	$1,000	7,216	1,797	1,200	2,689	10,279	3,572	(D)	1,462
Total farm production expenses [1]	$1,000	178,438	23,027	33,531	93,266	183,863	77,650	3,330	21,172
Average per farm	dollars	59,164	37,626	28,392	131,175	120,725	83,764	97,943	56,309
Net cash farm income of operation (see text) [1]	farms	3,016	612	1,181	711	1,523	927	34	376
	$1,000	55,326	5,687	2,957	18,907	49,713	22,959	728	6,048
Average per farm	dollars	18,344	9,292	2,504	26,593	32,642	24,767	21,400	16,084
Principal operator by primary occupation:									
Farming	number	1,721	393	615	492	959	598	21	245
Other	number	1,292	217	584	211	559	326	15	133
Principal operator by days worked off farm:									
Any	number	1,672	314	775	397	786	478	21	203
200 days or more	number	1,085	213	536	255	490	314	12	139
Livestock and poultry:									
Cattle and calves inventory	farms	1,156	115	616	311	246	332	1	115
	number	94,509	7,925	30,251	32,997	19,731	33,915	(D)	10,583
Beef cows	farms	630	96	447	192	185	176	1	95
	number	17,693	3,695	9,800	7,675	7,498	5,735	(D)	4,296
Milk cows	farms	397	10	113	45	36	106	1	12
	number	26,582	331	6,166	3,898	2,423	7,934	(D)	980
Cattle and calves sold	farms	969	99	435	267	200	303	-	109
	number	37,573	3,504	9,912	17,875	9,958	18,458	-	5,020
Hogs and pigs inventory	farms	75	7	55	76	14	37	-	8
	number	22,602	(D)	1,124	196,138	10,398	44,088	-	254
Hogs and pigs sold	farms	99	5	41	79	16	36	2	10
	number	88,426	(D)	1,236	618,355	44,253	187,844	(D)	542
Sheep and lambs inventory	farms	97	7	56	53	15	25	-	11
	number	5,975	(D)	2,465	6,168	721	1,636	-	420
Layers 20 weeks old and older inventory	farms	90	8	90	9	12	20	1	8
	number	3,071	270	(D)	932	180	529	(D)	1,028
Broilers and other meat-type chickens sold	farms	47	5	18	13	4	16	-	3
	number	7,108	1,170	1,322	(D)	102	128,709	-	418
Selected crops harvested:									
Corn for grain	farms	848	18	215	398	92	370	-	38
	acres	115,488	1,237	15,629	83,332	13,842	93,037	-	3,421
	bushels	15,390,830	144,540	1,844,437	10,807,425	1,547,288	14,715,190	-	380,512
Corn for silage or greenchop	farms	494	14	136	111	39	132	-	28
	acres	22,898	458	5,910	4,990	2,445	5,331	-	1,526
	tons	343,070	6,209	83,159	89,814	32,731	87,362	-	16,186
Wheat for grain, All	farms	440	169	7	10	580	171	-	123
	acres	60,375	68,705	236	701	327,224	11,259	-	52,485
	bushels	2,241,941	1,714,260	6,114	19,193	10,906,477	403,834	-	1,530,779
Winter wheat for grain	farms	13	16	3	-	29	1	-	7
	acres	(D)	1,267	72	-	4,030	(D)	-	596
	bushels	(D)	57,079	2,715	-	142,004	(D)	-	22,630
Spring wheat for grain	farms	429	165	4	10	570	167	-	120
	acres	59,998	67,438	164	701	322,548	11,099	-	51,889
	bushels	2,227,322	1,657,181	3,399	19,193	10,741,973	398,288	-	1,508,149

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		Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
Farms	number	1,198	1,164	1,296	721	1,238	978	1,004	677
Land in farms	acres	545,248	664,056	248,818	299,090	702,918	175,076	130,889	125,798
Average size of farm	acres	455	570	192	415	568	179	130	186
Median size of farm	acres	360	321	100	275	280	127	57	70
Estimated market value of land and buildings [1]:									
Average per farm	dollars	755,890	1,053,600	524,704	714,333	303,612	200,393	471,348	465,532
Average per acre	dollars	1,722	1,889	2,732	1,395	527	1,377	3,496	2,816
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	108,372	156,900	65,828	93,508	75,572	20,990	54,322	55,429
Farms by size:									
1 to 9 acres		49	58	75	66	25	43	77	60
10 to 49 acres		181	169	416	124	103	210	489	280
50 to 179 acres		188	207	423	130	382	388	239	193
180 to 499 acres		368	313	258	221	368	272	149	83
500 to 999 acres		282	218	82	109	179	58	24	35
1,000 acres or more		130	199	42	71	181	7	26	26
Total cropland	farms	1,114	1,066	1,183	640	1,163	862	886	594
	acres	510,061	628,289	205,615	268,581	582,102	88,989	108,912	97,461
Harvested cropland	farms	936	913	840	590	701	760	719	480
	acres	486,914	597,922	178,957	254,817	257,026	66,379	97,847	83,385
Irrigated land	farms	9	20	30	10	8	58	15	114
	acres	430	1,867	726	499	630	253	105	37,957
Market value of agricultural products sold (see text)	$1,000	220,490	317,013	99,325	152,416	44,544	11,158	53,510	48,538
Average per farm	dollars	184,048	272,348	76,640	211,395	35,981	11,409	53,297	71,696
Crops	$1,000	122,004	203,689	45,347	54,750	26,464	5,864	27,898	37,812
Livestock, poultry, and their products	$1,000	98,486	113,324	53,979	97,666	18,080	5,294	25,612	10,726
Farms by value of sales:									
Less than $2,500		225	235	540	103	647	527	503	341
$2,500 to $4,999		22	14	78	31	82	134	65	68
$5,000 to $9,999		32	29	84	37	87	127	77	56
$10,000 to $24,999		73	72	153	50	141	98	100	67
$25,000 to $49,999		112	114	117	68	82	51	65	52
$50,000 to $99,999		189	170	107	147	86	18	64	19
$100,000 or more		545	530	217	285	113	23	130	74
Government payments	farms	867	756	752	444	838	43	306	189
	$1,000	6,971	7,214	4,157	3,789	8,669	223	1,635	1,143
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	779	702	600	338	557	167	360	182
	$1,000	5,400	8,660	3,390	2,743	4,651	963	1,909	1,032
Total farm production expenses [1]	$1,000	184,359	255,436	91,939	137,695	53,607	13,647	51,586	36,854
Average per farm	dollars	153,249	220,393	71,050	190,978	43,618	13,940	51,586	54,437
Net cash farm income of operation (see text) [1]	farms	1,203	1,159	1,294	721	1,229	979	1,000	677
	$1,000	46,953	71,053	16,227	26,903	2,558	5,914	7,414	14,737
Average per farm	dollars	39,030	61,305	12,540	37,314	2,081	6,041	7,414	21,768
Principal operator by primary occupation:									
Farming	number	972	901	684	546	677	510	494	356
Other	number	226	263	612	175	561	468	510	321
Principal operator by days worked off farm:									
Any	number	573	588	790	399	737	584	651	448
200 days or more	number	311	311	601	260	536	434	536	333
Livestock and poultry:									
Cattle and calves inventory	farms	250	210	404	346	340	408	323	162
	number	39,361	22,073	25,764	52,201	23,301	12,397	20,667	9,170
Beef cows	farms	83	77	181	169	276	357	125	107
	number	3,601	1,282	2,820	7,373	9,075	5,689	1,717	1,545
Milk cows	farms	44	44	107	38	40	32	89	17
	number	2,557	3,067	8,086	3,244	2,263	1,254	6,470	845
Cattle and calves sold	farms	236	166	328	299	251	281	260	125
	number	68,266	17,926	12,378	52,830	9,678	5,028	14,986	5,662
Hogs and pigs inventory	farms	152	130	94	138	24	46	40	35
	number	188,675	264,807	98,068	221,382	2,964	516	13,120	7,446
Hogs and pigs sold	farms	173	149	102	158	18	41	63	39
	number	472,298	888,210	312,814	649,208	(D)	545	30,959	18,412
Sheep and lambs inventory	farms	35	42	38	36	12	40	43	26
	number	1,720	4,519	1,328	1,759	1,453	728	743	607
Layers 20 weeks old and older inventory	farms	17	25	49	15	11	103	53	51
	number	574	(D)	1,013	447	268	2,812	1,654	(D)
Broilers and other meat-type chickens sold	farms	5	14	18	3	4	28	15	20
	number	2,446	2,023	8,688	1,170	61	11,636	4,058	(D)
Selected crops harvested:									
Corn for grain	farms	859	791	497	493	23	4	292	170
	acres	228,750	247,043	79,968	119,252	1,302	(D)	38,271	33,722
	bushels	34,074,989	40,262,775	12,711,648	16,628,197	115,519	(D)	6,020,698	4,744,750
Corn for silage or greenchop	farms	84	65	118	122	44	4	95	40
	acres	2,458	2,171	4,142	5,471	4,255	(D)	2,817	1,918
	tons	39,302	38,515	77,767	87,465	46,891	(D)	48,631	28,659
Wheat for grain, All	farms	95	112	21	5	320	6	31	10
	acres	2,875	4,952	502	143	108,575	27	569	647
	bushels	100,263	174,705	21,257	3,563	2,478,983	730	23,303	19,168
Winter wheat for grain	farms	1	4	4	-	64	2	8	4
	acres	(D)	50	132	-	6,613	(D)	193	149
	bushels	(D)	2,474	7,231	-	164,281	(D)	6,623	4,150
Spring wheat for grain	farms	94	110	18	5	287	4	23	6
	acres	(D)	4,902	370	143	101,962	(D)	376	498
	bushels	(D)	172,231	14,026	3,563	2,314,702	(D)	16,680	15,018

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		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
Farms	number	963	3,152	899	556	807	1,825	452	999
Land in farms	acres	339,445	681,350	281,847	313,292	415,844	370,272	343,999	267,058
Average size of farm	acres	352	216	314	563	515	203	761	267
Median size of farm	acres	200	160	125	314	280	160	460	200
Estimated market value of land and buildings [1]:									
Average per farm	dollars	829,466	358,266	635,872	791,920	650,187	220,720	876,908	482,790
Average per acre	dollars	2,234	1,579	2,126	1,472	1,250	1,164	1,131	1,875
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	116,801	78,322	124,419	123,018	115,769	47,337	179,022	92,513
Farms by size:									
1 to 9 acres		48	126	74	31	13	24	4	43
10 to 49 acres		166	620	252	116	139	306	96	180
50 to 179 acres		258	1,069	231	94	182	797	76	282
180 to 499 acres		311	1,081	203	108	210	556	69	354
500 to 999 acres		98	193	73	91	122	116	73	105
1,000 acres or more		82	63	66	116	141	26	134	35
Total cropland	farms	881	2,898	806	502	775	1,684	444	876
	acres	310,278	530,583	257,583	291,178	377,307	232,930	324,648	193,204
Harvested cropland	farms	781	2,380	578	354	533	1,367	309	714
	acres	293,803	453,031	238,805	267,238	336,294	183,200	305,913	166,005
Irrigated land	farms	5	217	11	47	63	55	2	26
	acres	101	39,772	751	14,635	22,517	10,917	(D)	1,675
Market value of agricultural products sold (see text)	$1,000	168,601	343,660	127,952	120,209	157,718	96,076	80,235	95,699
Average per farm	dollars	175,079	109,029	142,327	216,203	195,438	52,645	177,512	95,795
Crops	$1,000	83,298	69,449	80,270	65,116	87,385	25,709	72,947	37,773
Livestock, poultry, and their products	$1,000	85,303	274,211	47,682	55,093	70,333	70,367	7,288	57,925
Farms by value of sales:									
Less than $2,500		158	938	325	180	282	701	140	294
$2,500 to $4,999		34	156	35	17	20	160	5	34
$5,000 to $9,999		43	201	60	15	21	207	6	59
$10,000 to $24,999		107	327	64	18	35	264	29	114
$25,000 to $49,999		133	340	79	38	86	135	25	88
$50,000 to $99,999		146	375	90	54	81	152	58	145
$100,000 or more		342	815	246	234	282	206	189	265
Government payments	farms	585	1,654	585	406	660	814	360	572
	$1,000	4,769	12,085	4,801	4,055	6,247	3,385	3,598	4,537
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	604	1,506	425	308	454	686	254	568
	$1,000	5,787	8,062	3,371	2,744	4,464	1,814	2,399	3,688
Total farm production expenses [1]	$1,000	127,942	270,720	115,257	94,869	126,295	83,780	62,972	77,389
Average per farm	dollars	132,858	86,134	127,921	172,175	156,499	45,832	139,628	76,775
Net cash farm income of operation (see text) [1]	farms	963	3,143	901	551	807	1,828	451	1,008
	$1,000	50,918	89,418	18,697	32,984	39,569	19,040	23,995	26,731
Average per farm	dollars	52,875	28,450	20,751	59,862	49,032	10,416	53,204	26,519
Principal operator by primary occupation:									
Farming	number	717	2,128	577	387	599	1,109	325	687
Other	number	246	1,024	322	169	208	716	127	312
Principal operator by days worked off farm:									
Any	number	506	1,592	478	266	389	1,072	179	540
200 days or more	number	343	1,158	357	179	230	772	100	396
Livestock and poultry:									
Cattle and calves inventory	farms	375	1,692	285	109	163	949	53	559
	number	28,517	174,926	19,544	23,169	17,954	59,660	5,627	58,627
Beef cows	farms	122	534	115	55	81	542	35	276
	number	2,103	10,056	1,312	2,303	2,503	13,272	1,338	8,067
Milk cows	farms	106	819	100	9	28	286	-	208
	number	7,737	64,674	6,180	2,697	3,294	16,383	-	17,647
Cattle and calves sold	farms	328	1,436	240	93	137	749	55	483
	number	14,798	74,688	6,461	24,694	14,465	25,503	5,561	22,538
Hogs and pigs inventory	farms	119	236	110	69	33	87	15	57
	number	102,747	98,262	102,303	130,188	26,521	12,600	12,380	24,563
Hogs and pigs sold	farms	149	255	115	79	37	82	21	87
	number	378,443	287,702	303,994	411,102	75,977	43,518	34,322	79,084
Sheep and lambs inventory	farms	49	90	32	20	7	95	8	45
	number	3,566	2,321	1,233	1,801	373	4,117	574	1,607
Layers 20 weeks old and older inventory	farms	34	130	37	7	11	86	1	24
	number	(D)	1,040,315	(D)	(D)	191	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms	19	65	19	7	5	27	1	23
	number	5,244	10,779,246	12,993	(D)	500	181,847	(D)	46,314
Selected crops harvested:									
Corn for grain	farms	638	1,592	418	282	448	662	231	533
	acres	130,730	167,229	113,639	112,116	153,977	51,218	102,342	75,776
	bushels	21,144,219	24,941,822	18,291,302	17,874,792	25,185,851	6,438,731	15,876,990	11,854,608
Corn for silage or greenchop	farms	128	941	88	42	56	390	19	229
	acres	4,320	38,873	2,865	3,368	2,688	14,884	718	7,552
	tons	82,202	705,690	58,594	64,808	57,139	222,547	13,473	150,738
Wheat for grain, All	farms	97	118	15	158	114	92	173	7
	acres	2,958	6,705	550	23,406	8,767	5,073	43,794	181
	bushels	120,762	225,418	20,182	998,565	344,224	149,020	1,870,804	8,275
Winter wheat for grain	farms	16	8	-	-	2	10	6	2
	acres	335	439	-	-	(D)	325	378	(D)
	bushels	15,788	15,237	-	-	(D)	9,408	16,095	(D)
Spring wheat for grain	farms	81	110	15	158	113	85	168	5
	acres	2,623	6,266	550	23,406	(D)	4,748	43,416	(D)
	bushels	104,974	210,181	20,182	998,565	(D)	139,612	1,854,709	(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		Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Farms	number	734	759	810	601	414	1,125	1,646	989
Land in farms	acres	165,519	231,328	96,089	271,521	424,508	310,976	265,605	447,696
Average size of farm	acres	226	305	119	452	1,025	276	161	453
Median size of farm	acres	181	181	50	272	610	180	85	284
Estimated market value of land and buildings [1]:									
Average per farm	dollars	221,706	669,559	656,084	839,418	1,113,545	503,713	443,986	557,181
Average per acre	dollars	1,015	2,345	5,200	1,858	1,068	1,989	2,772	1,286
Estimated market value of all machinery and equipment [1]:									
Average per farm	dollars	45,579	93,613	64,708	128,348	187,060	82,532	61,426	99,102
Farms by size:									
1 to 9 acres		18	51	79	32	9	54	97	28
10 to 49 acres		109	165	376	105	49	172	573	208
50 to 179 acres		282	193	235	118	68	377	556	202
180 to 499 acres		266	197	72	173	73	360	297	227
500 to 999 acres		43	102	33	103	69	115	87	189
1,000 acres or more		16	51	15	70	146	47	36	135
Total cropland	farms	661	705	703	559	391	1,007	1,474	928
	acres	96,303	210,884	71,990	253,863	404,180	210,323	213,776	407,520
Harvested cropland	farms	515	551	571	465	311	850	1,203	688
	acres	67,876	200,270	59,921	243,337	382,261	181,548	188,139	377,861
Irrigated land	farms	54	5	68	7	5	11	42	9
	acres	17,981	179	2,928	1,385	1,440	20	2,816	893
Market value of agricultural products sold (see text)	$1,000	39,310	110,771	61,744	127,073	106,234	125,024	94,174	138,849
Average per farm	dollars	53,555	145,944	76,228	211,435	256,605	111,132	57,214	140,393
Crops	$1,000	13,172	56,507	55,426	65,557	98,044	31,576	49,948	86,631
Livestock, poultry, and their products	$1,000	26,137	54,264	6,319	61,516	8,191	93,448	44,226	52,218
Farms by value of sales:									
Less than $2,500		367	208	348	134	105	316	659	301
$2,500 to $4,999		57	16	87	9	8	41	125	20
$5,000 to $9,999		78	33	98	12	7	85	168	30
$10,000 to $24,999		76	63	97	31	23	161	192	62
$25,000 to $49,999		45	94	66	71	30	97	140	76
$50,000 to $99,999		57	90	37	93	47	129	152	132
$100,000 or more		54	255	77	251	194	296	210	368
Government payments	farms	312	508	167	401	316	573	658	744
	$1,000	980	3,758	938	3,593	4,546	4,751	3,185	5,938
Total income from farm-related sources, gross before taxes and expenses (see text)	farms	220	419	247	361	234	609	656	544
	$1,000	1,128	4,676	1,847	3,811	3,588	4,661	3,753	3,145
Total farm production expenses [1]	$1,000	41,559	94,794	56,555	112,365	76,803	116,570	85,914	114,043
Average per farm	dollars	56,390	124,402	70,342	186,654	186,415	103,618	52,323	115,545
Net cash farm income of operation (see text) [1]	farms	737	762	804	602	412	1,125	1,642	987
	$1,000	5,207	20,475	7,543	28,439	37,291	17,419	13,331	35,846
Average per farm	dollars	7,065	26,870	9,382	47,241	90,513	15,483	8,119	36,318
Principal operator by primary occupation:									
Farming	number	381	517	393	468	315	746	898	668
Other	number	353	242	417	133	99	379	748	321
Principal operator by days worked off farm:									
Any	number	456	440	495	303	189	580	1,018	563
200 days or more	number	272	315	354	189	106	440	763	359
Livestock and poultry:									
Cattle and calves inventory	farms	342	198	206	88	67	674	625	193
	number	18,390	12,329	7,071	11,929	4,809	80,824	39,028	24,434
Beef cows	farms	233	71	133	25	37	328	299	111
	number	5,223	1,385	2,091	570	1,389	7,902	4,435	4,623
Milk cows	farms	70	30	22	14	10	283	146	21
	number	3,826	2,520	709	1,152	648	28,564	11,919	2,381
Cattle and calves sold	farms	239	142	161	81	57	566	519	167
	number	7,817	6,858	4,222	13,191	2,037	31,998	18,169	17,841
Hogs and pigs inventory	farms	15	77	13	94	12	56	72	92
	number	3,154	177,267	(D)	196,255	(D)	40,408	17,635	133,335
Hogs and pigs sold	farms	27	92	18	105	10	60	83	106
	number	11,840	580,927	1,418	596,075	65,105	115,189	54,032	324,267
Sheep and lambs inventory	farms	24	50	45	18	3	26	84	32
	number	1,625	2,473	2,504	969	(D)	3,502	1,962	2,255
Layers 20 weeks old and older inventory	farms	36	19	56	10	-	36	84	22
	number	818	308	1,026	355	-	1,386	(D)	1,135
Broilers and other meat-type chickens sold	farms	4	5	19	2	2	21	28	10
	number	420	355	747	(D)	(D)	4,046	(D)	8,769
Selected crops harvested:									
Corn for grain	farms	162	463	159	412	133	594	603	582
	acres	15,821	98,114	22,686	121,480	39,248	73,682	70,396	172,335
	bushels	1,924,412	15,556,154	3,614,231	19,533,843	5,054,199	11,780,456	9,632,706	24,491,096
Corn for silage or greenchop	farms	99	57	37	28	31	349	190	69
	acres	5,061	1,881	988	1,165	1,401	14,068	6,532	3,893
	tons	63,317	36,012	15,853	26,606	17,707	284,113	115,635	50,066
Wheat for grain, All	farms	6	16	-	13	248	6	74	155
	acres	316	392	-	417	138,356	411	3,036	12,998
	bushels	6,830	15,236	-	17,388	5,567,872	14,357	102,131	513,167
Winter wheat for grain	farms	3	2	-	1	1	1	14	-
	acres	170	(D)	-	(D)	(D)	(D)	341	-
	bushels	2,450	(D)	-	(D)	(D)	(D)	16,552	-
Spring wheat for grain	farms	3	14	-	12	248	6	65	155
	acres	146	(D)	-	(D)	(D)	(D)	2,695	12,998
	bushels	4,380	(D)	-	(D)	(D)	(D)	85,579	513,167

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		Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
Selected crops harvested - Con.									
Wheat for grain, All - Con.									
Durum wheat for grain	farms	27	-	-	-	-	-	1	-
	acres	4,156	-	-	-	-	-	(D)	-
	bushels	147,547	-	-	-	-	-	(D)	-
Oats for grain	farms	7,464	25	6	122	87	109	15	48
	acres	231,859	971	110	5,498	3,848	2,884	417	876
	bushels	12,958,117	35,690	5,275	265,587	154,634	133,107	28,545	56,194
Barley for grain	farms	1,462	2	1	28	12	12	-	1
	acres	139,739	(D)	(D)	1,608	1,017	393	-	(D)
	bushels	5,661,303	(D)	(D)	72,335	30,669	12,661	-	(D)
Sorghum for grain	farms	13	-	-	-	-	-	-	-
	acres	185	-	-	-	-	-	-	-
	bushels	7,942	-	-	-	-	-	-	-
Sorghum for silage or greenchop	farms	80	-	1	6	-	2	-	-
	acres	1,529	-	(D)	121	-	(D)	-	-
	tons	13,755	-	(D)	423	-	(D)	-	-
Soybeans for beans	farms	29,347	2	47	171	4	230	284	678
	acres	7,068,452	(D)	5,070	83,501	804	27,708	113,298	165,342
	bushels	303,069,928	(D)	159,487	2,784,101	27,692	1,045,378	4,374,904	8,117,852
Dry edible beans, excluding limas	farms	665	-	-	6	-	4	7	1
	acres	156,707	-	-	1,370	-	1,343	409	(D)
	cwt	2,683,985	-	-	21,265	-	24,940	8,638	(D)
Potatoes	farms	284	5	7	7	-	4	-	-
	acres	58,107	(D)	445	(D)	-	2,606	-	-
	cwt	18,819,277	(D)	81,900	(D)	-	715,281	-	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	33,574	518	224	627	536	527	110	217
	acres	2,112,533	51,044	8,401	49,669	56,853	28,624	5,990	6,716
	tons, dry	5,741,264	74,916	18,962	113,266	100,863	78,103	16,865	19,446
Sunflower seed, All	farms	367	-	-	8	6	3	-	-
	acres	65,514	-	-	1,241	294	111	-	-
	pounds	84,268,425	-	-	1,470,350	519,258	160,950	-	-
Sugarbeets for sugar	farms	1,369	-	-	23	-	-	2	-
	acres	476,617	-	-	7,600	-	-	(D)	-
	tons	8,793,583	-	-	143,770	-	-	(D)	-
Vegetables harvested for sale (see text)	farms	2,639	8	37	10	6	12	2	49
	acres	225,640	31	4,931	148	5	225	(D)	3,860
Land in orchards	farms	569	4	12	5	7	6	1	7
	acres	4,148	7	48	24	13	9	(D)	29

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		Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Selected crops harvested - Con.									
Wheat for grain, All - Con.									
Durum wheat for grain	farms	-	-	-	-	-	-	2	-
	acres	-	-	-	-	-	-	(D)	-
	bushels	-	-	-	-	-	-	(D)	-
Oats for grain	farms	93	39	115	15	35	47	49	62
	acres	1,809	1,079	2,047	393	867	800	3,431	3,062
	bushels	123,515	49,560	130,446	18,445	57,480	32,193	205,523	124,438
Barley for grain	farms	9	4	1	-	1	-	30	10
	acres	112	88	(D)	-	(D)	-	5,352	466
	bushels	5,990	2,985	(D)	-	(D)	-	240,697	17,741
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	bushels	-	-	-	-	-	-	-	-
Sorghum for silage or greenchop	farms	-	-	1	1	-	-	-	1
	acres	-	-	(D)	(D)	-	-	-	(D)
	tons	-	-	(D)	(D)	-	-	-	(D)
Soybeans for beans	farms	731	1	328	6	392	179	370	21
	acres	129,966	(D)	47,083	(D)	114,286	20,313	171,193	6,876
	bushels	5,756,556	(D)	2,238,375	(D)	5,100,264	847,462	5,937,226	259,248
Dry edible beans, excluding limas	farms	-	-	-	1	14	-	22	1
	acres	-	-	-	(D)	2,929	-	4,825	(D)
	cwt	-	-	-	(D)	63,892	-	87,396	(D)
Potatoes	farms	2	2	1	3	-	3	11	6
	acres	(D)	(D)	(D)	(D)	-	9	2,058	1,442
	cwt	(D)	(D)	(D)	(D)	-	830	393,716	532,740
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	290	464	440	499	116	489	255	405
	acres	11,182	37,986	23,066	55,919	4,766	15,410	27,000	49,002
	tons, dry	46,745	65,293	84,711	90,835	17,659	44,489	71,137	86,716
Sunflower seed, All	farms	-	-	-	-	-	1	31	3
	acres	-	-	-	-	-	(D)	6,132	235
	pounds	-	-	-	-	-	(D)	8,735,625	343,150
Sugarbeets for sugar	farms	1	-	-	-	103	-	153	-
	acres	(D)	-	-	-	29,537	-	58,135	-
	tons	(D)	-	-	-	615,176	-	1,027,036	-
Vegetables harvested for sale (see text)	farms	122	16	10	9	5	33	11	7
	acres	11,221	33	69	35	264	292	205	137
Land in orchards	farms	2	6	11	4	1	32	-	3
	acres	(D)	13	80	6	(D)	115	-	6

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		Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
Selected crops harvested - Con.									
Wheat for grain, All - Con.									
Durum wheat for grain	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	bushels	-	-	-	-	-	-	-	-
Oats for grain	farms	1	39	59	59	77	139	50	325
	acres	(D)	1,086	1,933	1,336	1,900	5,194	1,192	8,102
	bushels	(D)	70,585	78,899	93,400	126,086	308,608	102,242	633,145
Barley for grain	farms	-	3	7	-	2	20	1	27
	acres	-	45	215	-	(D)	1,347	(D)	628
	bushels	-	2,715	4,224	-	(D)	51,067	(D)	38,631
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	bushels	-	-	-	-	-	-	-	-
Sorghum for silage or greenchop	farms	-	-	1	-	-	-	-	1
	acres	-	-	(D)	-	-	-	-	(D)
	tons	-	-	(D)	-	-	-	-	(D)
Soybeans for beans	farms	-	542	3	381	357	404	632	577
	acres	-	152,532	(D)	71,224	85,132	62,823	174,007	90,919
	bushels	-	7,022,231	(D)	3,338,947	4,334,762	2,365,964	8,657,676	4,581,255
Dry edible beans, excluding limas	farms	-	1	-	-	-	3	-	-
	acres	-	(D)	-	-	-	397	-	-
	cwt	-	(D)	-	-	-	6,400	-	-
Potatoes	farms	1	2	3	10	1	-	1	2
	acres	(D)	(D)	(D)	(D)	(D)	-	(D)	(D)
	cwt	(D)	(D)	3	(D)	(D)	-	(D)	(D)
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	10	193	440	361	248	471	127	846
	acres	545	6,537	33,602	13,017	10,760	24,959	3,727	48,050
	tons, dry	747	20,723	51,018	52,320	45,718	69,754	11,372	178,555
Sunflower seed, All	farms	-	-	1	-	-	-	-	-
	acres	-	-	(D)	-	-	-	-	-
	pounds	-	-	(D)	-	-	-	-	-
Sugarbeets for sugar	farms	-	1	-	-	-	-	-	-
	acres	-	(D)	-	-	-	-	-	-
	tons	-	(D)	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	1	4	11	124	46	18	124	31
	acres	(D)	(D)	57	9,911	7,096	229	10,918	1,269
Land in orchards	farms	-	4	7	23	6	7	1	9
	acres	-	4	21	186	21	24	(D)	252

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		Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
Selected crops harvested - Con.									
Wheat for grain, All - Con.									
Durum wheat for grain	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	bushels	-	-	-	-	-	-	-	-
Oats for grain	farms	89	235	7	27	198	44	27	41
	acres	1,508	5,225	200	536	4,224	2,408	961	1,653
	bushels	132,042	358,608	10,207	22,503	287,217	60,763	37,775	91,435
Barley for grain	farms	4	32	10	-	10	2	1	10
	acres	40	842	1,516	-	185	(D)	(D)	221
	bushels	1,948	50,197	82,473	-	9,310	(D)	(D)	6,525
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	bushels	-	-	-	-	-	-	-	-
Sorghum for silage or greenchop	farms	-	-	-	-	2	2	-	-
	acres	-	-	-	-	(D)	(D)	-	-
	tons	-	-	-	-	(D)	(D)	-	-
Soybeans for beans	farms	631	685	272	127	256	11	200	5
	acres	147,790	93,965	111,982	16,184	23,846	1,680	30,375	490
	bushels	7,439,421	4,566,405	4,370,079	769,986	1,196,414	84,194	1,035,184	19,720
Dry edible beans, excluding limas	farms	-	-	17	-	-	14	1	-
	acres	-	-	3,899	-	-	9,641	(D)	-
	cwt	-	-	69,134	-	-	200,618	(D)	-
Potatoes	farms	12	-	-	1	-	1	9	5
	acres	2,183	-	-	(D)	-	(D)	6	185
	cwt	654,563	-	-	(D)	-	(D)	324	44,030
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	317	764	93	279	585	354	465	331
	acres	9,140	40,072	5,721	8,486	39,552	24,275	15,021	32,937
	tons, dry	32,718	158,136	17,044	25,080	144,735	35,397	35,786	46,734
Sunflower seed, All	farms	-	-	-	-	-	3	-	-
	acres	-	-	-	-	-	200	-	-
	pounds	-	-	-	-	-	225,000	-	-
Sugarbeets for sugar	farms	-	-	22	-	-	-	-	-
	acres	-	-	10,789	-	-	-	-	-
	tons	-	-	219,250	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	71	117	2	38	9	6	20	8
	acres	10,264	8,405	(D)	945	31	92	117	99
Land in orchards	farms	3	18	2	26	10	3	7	4
	acres	4	106	(D)	206	210	15	9	6

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		Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Selected crops harvested - Con.									
Wheat for grain, All - Con.									
Durum wheat for grain	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	bushels	-	-	-	-	-	-	-	-
Oats for grain	farms	34	52	93	36	36	22	2	27
	acres	587	1,535	2,782	3,357	792	693	(D)	1,367
	bushels	31,943	68,359	170,862	128,999	24,392	47,510	(D)	54,652
Barley for grain	farms	-	6	9	40	1	-	-	10
	acres	-	192	128	7,288	(D)	-	-	712
	bushels	-	5,394	5,470	328,634	(D)	-	-	16,650
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	bushels	-	-	-	-	-	-	-	-
Sorghum for silage or greenchop	farms	1	-	3	-	-	1	-	-
	acres	(D)	-	36	-	-	(D)	-	-
	tons	(D)	-	119	-	-	(D)	-	-
Soybeans for beans	farms	668	82	481	151	1	559	-	8
	acres	167,030	10,562	119,066	68,293	(D)	165,868	-	686
	bushels	7,617,469	440,086	5,319,596	2,289,339	(D)	6,755,500	-	22,506
Dry edible beans, excluding limas	farms	-	-	20	14	-	3	-	-
	acres	-	-	4,978	2,722	-	297	-	-
	cwt	-	-	97,685	37,450	-	5,372	-	-
Potatoes	farms	1	2	1	5	-	-	-	6
	acres	(D)	(D)	(D)	1,480	-	-	-	542
	cwt	(D)	(D)	(D)	254,200	-	-	-	64,820
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	188	529	421	149	199	197	29	104
	acres	5,450	36,179	21,171	28,077	21,547	15,180	1,449	14,114
	tons, dry	12,816	79,970	78,445	54,696	33,645	49,955	2,551	17,153
Sunflower seed, All	farms	-	-	-	22	-	-	-	-
	acres	-	-	-	6,697	-	-	-	-
	pounds	-	-	-	9,414,461	-	-	-	-
Sugarbeets for sugar	farms	-	1	42	110	-	2	-	-
	acres	-	(D)	14,049	34,938	-	(D)	-	-
	tons	-	(D)	261,434	631,845	-	(D)	-	-
Vegetables harvested for sale (see text)	farms	1	4	40	2	2	1	1	-
	acres	(D)	(D)	4,525	(D)	(D)	(D)	(D)	-
Land in orchards	farms	2	7	10	-	4	3	1	-
	acres	(D)	26	40	-	(D)	5	(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		Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
Selected crops harvested - Con.									
Wheat for grain, All - Con.									
Durum wheat for grain	farms	-	4	-	-	-	7	-	-
	acres	-	135	-	-	-	1,886	-	-
	bushels	-	6,160	-	-	-	75,258	-	-
Oats for grain	farms	61	63	67	110	23	80	52	70
	acres	1,104	1,852	1,570	2,062	913	4,968	1,190	2,722
	bushels	79,922	135,387	114,847	119,792	51,535	175,774	89,402	136,912
Barley for grain	farms	7	8	6	10	27	169	-	25
	acres	68	363	134	181	2,917	31,135	-	596
	bushels	3,790	17,937	6,620	8,750	105,342	1,318,583	-	24,839
Sorghum for grain	farms	-	1	-	-	-	-	-	-
	acres	-	(D)	-	-	-	-	-	-
	bushels	-	(D)	-	-	-	-	-	-
Sorghum for silage or greenchop	farms	-	2	-	2	-	-	-	-
	acres	-	(D)	-	(D)	-	-	-	-
	tons	-	(D)	-	(D)	-	-	-	-
Soybeans for beans	farms	432	380	591	560	126	341	686	523
	acres	82,501	89,100	160,313	96,487	47,906	131,307	175,797	116,853
	bushels	3,814,445	3,517,640	6,961,259	4,212,824	1,373,518	4,370,108	8,401,899	4,992,471
Dry edible beans, excluding limas	farms	1	-	-	3	11	68	-	9
	acres	(D)	-	-	340	2,841	14,921	-	752
	cwt	(D)	-	-	7,437	44,658	181,375	-	14,722
Potatoes	farms	-	-	-	1	-	16	2	-
	acres	-	-	-	(D)	-	1,905	(D)	-
	cwt	-	-	-	(D)	-	282,306	(D)	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	280	272	262	427	154	309	171	345
	acres	8,736	15,499	9,753	15,977	14,960	34,246	3,279	16,423
	tons, dry	28,514	52,539	37,353	58,450	39,675	66,773	11,609	54,604
Sunflower seed, All	farms	-	-	-	-	-	60	-	-
	acres	-	-	-	-	-	12,647	-	-
	pounds	-	-	-	-	-	15,896,403	-	-
Sugarbeets for sugar	farms	-	-	1	-	8	135	-	3
	acres	-	-	(D)	-	2,996	45,911	-	985
	tons	-	-	(D)	-	38,427	787,345	-	20,235
Vegetables harvested for sale (see text)	farms	40	1	4	60	-	5	56	47
	acres	2,880	(D)	(D)	4,114	-	47	3,449	3,069
Land in orchards	farms	6	1	-	8	-	-	2	8
	acres	47	(D)	-	55	-	-	(D)	17

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		Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
Selected crops harvested - Con.									
Wheat for grain, All - Con.									
Durum wheat for grain	farms	-	-	-	-	-	-	3	-
	acres	-	-	-	-	-	-	604	-
	bushels	-	-	-	-	-	-	13,550	-
Oats for grain	farms	65	295	94	104	79	55	24	175
	acres	1,380	7,859	2,262	3,875	1,399	1,552	1,024	3,915
	bushels	75,449	369,285	170,286	305,107	110,373	110,011	33,704	297,986
Barley for grain	farms	10	46	7	14	8	4	50	13
	acres	204	1,257	170	405	226	66	9,995	420
	bushels	4,504	57,432	11,130	23,906	14,824	3,710	369,904	21,845
Sorghum for grain	farms	-	1	-	-	-	-	-	-
	acres	-	(D)	-	-	-	-	-	-
	bushels	-	(D)	-	-	-	-	-	-
Sorghum for silage or greenchop	farms	-	3	-	-	-	-	1	2
	acres	-	36	-	-	-	-	(D)	(D)
	tons	-	260	-	-	-	-	(D)	(D)
Soybeans for beans	farms	124	250	657	612	514	737	320	503
	acres	11,939	18,350	169,278	162,626	101,194	168,675	141,336	71,193
	bushels	500,501	779,906	8,703,822	7,133,549	4,623,877	7,420,226	4,275,980	3,670,639
Dry edible beans, excluding limas	farms	-	18	-	-	-	-	19	5
	acres	-	6,242	-	-	-	-	5,601	242
	cwt	-	105,732	-	-	-	-	84,523	5,714
Potatoes	farms	1	6	-	1	1	2	5	-
	acres	(D)	2,857	-	(D)	(D)	(D)	189	-
	cwt	(D)	1,076,824	-	(D)	(D)	(D)	15,022	-
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	588	1,297	323	267	196	290	162	622
	acres	31,250	85,752	11,207	13,578	5,834	12,554	11,754	28,078
	tons, dry	73,326	242,740	38,073	45,478	22,663	40,687	30,527	106,480
Sunflower seed, All	farms	-	7	1	-	-	-	46	-
	acres	-	340	(D)	-	-	-	9,666	-
	pounds	-	425,879	(D)	-	-	-	12,238,902	-
Sugarbeets for sugar	farms	-	-	-	-	3	-	116	-
	acres	-	-	-	-	101	-	42,787	-
	tons	-	-	-	-	2,090	-	647,096	-
Vegetables harvested for sale (see text)	farms	14	15	92	4	57	9	2	118
	acres	127	117	12,557	8	4,544	201	(D)	12,091
Land in orchards	farms	14	6	3	4	5	2	1	14
	acres	44	12	(D)	34	7	(D)	(D)	46

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		Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Selected crops harvested - Con.									
Wheat for grain, All - Con.									
Durum wheat for grain	farms	2	-	-	-	5	3	-	-
	acres	(D)	-	-	-	646	(D)	-	-
	bushels	(D)	-	-	-	22,500	(D)	-	-
Oats for grain	farms	428	59	88	75	48	73	-	39
	acres	18,494	4,079	2,226	2,755	2,623	3,050	-	2,151
	bushels	873,110	144,144	102,524	202,917	111,693	172,902	-	94,477
Barley for grain	farms	79	45	9	26	99	1	-	26
	acres	4,145	7,919	212	1,682	15,727	(D)	-	2,265
	bushels	178,392	257,605	9,000	88,779	704,368	(D)	-	75,066
Sorghum for grain	farms	1	-	1	-	-	4	-	-
	acres	(D)	-	(D)	-	-	56	-	-
	bushels	(D)	-	(D)	-	-	2,788	-	-
Sorghum for silage or greenchop	farms	8	1	-	-	-	-	-	-
	acres	303	(D)	-	-	-	-	-	-
	tons	3,109	(D)	-	-	-	-	-	-
Soybeans for beans	farms	583	136	94	368	533	347	-	124
	acres	126,316	62,581	8,210	79,491	229,293	95,239	-	60,775
	bushels	4,404,113	1,868,097	345,817	3,404,713	7,442,283	3,885,453	-	1,804,505
Dry edible beans, excluding limas	farms	47	6	-	-	177	7	-	9
	acres	11,942	1,005	-	-	52,306	2,083	-	1,009
	cwt	223,500	15,952	-	-	754,548	49,339	-	16,243
Potatoes	farms	7	1	3	-	31	4	-	1
	acres	10,255	(D)	1	-	6,742	(D)	-	(D)
	cwt	4,232,004	(D)	(D)	-	1,296,830	(D)	-	(D)
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	1,370	181	853	283	308	338	4	131
	acres	108,925	26,363	63,706	13,582	34,188	22,955	90	14,577
	tons, dry	292,356	55,173	135,638	44,184	74,546	82,693	223	33,408
Sunflower seed, All	farms	24	20	1	-	33	-	-	9
	acres	1,482	3,579	(D)	-	5,526	-	-	1,457
	pounds	2,349,164	4,135,787	(D)	-	7,933,516	-	-	1,593,000
Sugarbeets for sugar	farms	4	1	-	-	264	6	-	2
	acres	1,925	(D)	-	-	102,504	1,635	-	(D)
	tons	35,093	(D)	-	-	1,804,192	30,795	-	(D)
Vegetables harvested for sale (see text)	farms	26	3	14	3	12	15	10	1
	acres	359	26	67	(D)	75	2,792	90	(D)
Land in orchards	farms	18	2	2	1	2	1	1	1
	acres	50	(D)	(D)	(D)	(D)	(D)	(D)	(D)

See footnote(s) at end of table.

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

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

Item		Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
Selected crops harvested - Con.									
Wheat for grain, All - Con.									
Durum wheat for grain	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	bushels	-	-	-	-	-	-	-	-
Oats for grain	farms	71	59	106	54	127	73	64	16
	acres	1,831	1,200	2,141	993	9,117	1,910	1,590	508
	bushels	130,756	93,997	151,213	72,917	329,370	78,110	106,017	19,525
Barley for grain	farms	6	4	3	2	105	8	9	-
	acres	178	237	42	(D)	20,319	216	179	-
	bushels	8,405	12,752	(D)	(D)	504,099	4,733	8,388	-
Sorghum for grain	farms	-	-	-	-	-	-	-	1
	acres	-	-	-	-	-	-	-	(D)
	bushels	-	-	-	-	-	-	-	(D)
Sorghum for silage or greenchop	farms	2	-	-	-	1	1	-	1
	acres	(D)	-	-	-	(D)	(D)	-	(D)
	tons	(D)	-	-	-	(D)	(D)	-	(D)
Soybeans for beans	farms	864	793	495	485	62	3	275	113
	acres	230,610	246,244	74,733	118,397	11,863	50	34,561	21,418
	bushels	9,985,070	11,481,325	3,604,922	5,213,024	394,720	(D)	1,640,378	936,775
Dry edible beans, excluding limas	farms	6	50	-	-	-	-	-	12
	acres	264	5,467	-	-	-	-	-	2,084
	cwt	6,605	144,849	-	-	-	-	-	44,945
Potatoes	farms	1	3	3	1	3	10	4	18
	acres	(D)	4	3	(D)	3	18	1	7,814
	cwt	(D)	52	220	(D)	180	3,186	26	2,469,152
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	236	216	516	322	457	670	516	297
	acres	8,065	7,539	16,648	11,933	53,449	62,259	17,801	9,267
	tons, dry	28,126	32,965	60,000	35,871	99,558	80,341	60,390	21,902
Sunflower seed, All	farms	-	-	-	-	41	-	-	-
	acres	-	-	-	-	8,784	-	-	-
	pounds	-	-	-	-	9,296,021	-	-	-
Sugarbeets for sugar	farms	18	147	-	-	3	-	-	-
	acres	4,003	48,175	-	-	124	-	-	-
	tons	75,319	979,043	-	-	1,669	-	-	-
Vegetables harvested for sale (see text)	farms	100	237	39	2	1	39	26	38
	acres	9,800	37,232	1,684	(D)	(D)	80	884	2,975
Land in orchards	farms	3	4	14	3	2	13	19	10
	acres	(D)	7	124	6	(D)	30	271	33

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		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
Selected crops harvested - Con.									
Wheat for grain, All - Con.									
Durum wheat for grain	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	bushels	-	-	-	-	-	-	-	-
Oats for grain	farms	93	689	82	9	46	310	3	219
	acres	2,020	22,055	1,565	352	1,895	9,323	(D)	6,487
	bushels	146,730	1,231,128	122,067	25,475	122,693	424,995	(D)	474,320
Barley for grain	farms	8	142	2	4	2	50	8	37
	acres	138	4,521	(D)	223	(D)	1,852	1,171	874
	bushels	7,070	217,615	(D)	9,310	(D)	63,276	65,740	45,896
Sorghum for grain	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	bushels	-	-	-	-	-	-	-	-
Sorghum for silage or greenchop	farms	5	11	3	-	-	4	-	2
	acres	65	304	(D)	-	-	99	-	(D)
	tons	513	3,575	(D)	-	-	406	-	(D)
Soybeans for beans	farms	620	788	425	307	455	319	274	346
	acres	125,405	98,592	96,627	116,631	152,690	30,821	141,520	35,947
	bushels	5,795,122	4,335,648	4,831,567	4,903,691	6,411,410	1,266,234	5,630,637	1,827,367
Dry edible beans, excluding limas	farms	8	7	-	18	23	6	6	-
	acres	657	1,182	-	2,366	5,025	1,443	1,180	-
	cwt	15,985	22,021	-	57,269	119,293	21,541	28,908	-
Potatoes	farms	-	5	1	1	1	8	-	4
	acres	-	(D)	(D)	(D)	(D)	1,886	-	2
	cwt	-	(D)	(D)	(D)	(D)	671,956	-	73
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	350	1,867	279	106	175	1,157	80	536
	acres	11,944	117,255	9,904	6,719	8,739	69,671	6,587	37,624
	tons, dry	47,437	445,157	36,060	24,468	30,178	190,321	20,441	163,275
Sunflower seed, All	farms	2	-	1	2	-	10	4	-
	acres	(D)	-	(D)	(D)	-	1,167	338	-
	pounds	(D)	-	(D)	(D)	-	1,829,750	473,880	-
Sugarbeets for sugar	farms	9	5	-	15	9	-	30	-
	acres	2,422	1,678	-	2,919	3,165	-	10,317	-
	tons	53,442	35,870	-	69,127	67,877	-	207,478	-
Vegetables harvested for sale (see text)	farms	119	39	58	2	3	17	1	82
	acres	14,896	3,136	14,394	(D)	(D)	97	(D)	5,209
Land in orchards	farms	2	21	2	2	1	11	1	10
	acres	(D)	65	(D)	(D)	(D)	40	(D)	390

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		Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Selected crops harvested - Con.									
Wheat for grain, All - Con.									
Durum wheat for grain	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
	bushels	-	-	-	-	-	-	-	-
Oats for grain	farms	92	44	45	28	9	248	141	23
	acres	3,806	628	785	489	826	7,025	2,946	576
	bushels	147,791	49,179	37,736	31,519	46,870	488,382	146,644	35,040
Barley for grain	farms	12	-	1	-	23	18	17	6
	acres	1,201	-	(D)	-	4,178	365	437	168
	bushels	75,296	-	(D)	-	256,817	23,999	14,994	6,513
Sorghum for grain	farms	1	-	1	-	-	-	2	-
	acres	(D)	-	(D)	-	-	-	(D)	-
	bushels	(D)	-	(D)	-	-	-	(D)	-
Sorghum for silage or greenchop	farms	-	1	-	-	-	2	5	-
	acres	-	(D)	-	-	-	(D)	32	-
	tons	-	(D)	-	-	-	(D)	(D)	-
Soybeans for beans	farms	27	444	120	405	256	297	553	603
	acres	2,740	86,412	15,576	116,774	140,627	29,916	74,759	176,139
	bushels	104,650	4,288,524	688,910	5,476,313	5,148,351	1,578,095	3,221,162	7,418,745
Dry edible beans, excluding limas	farms	12	-	-	-	5	-	-	3
	acres	2,756	-	-	-	1,075	-	-	(D)
	cwt	51,210	-	-	-	22,228	-	-	(D)
Potatoes	farms	3	2	9	1	5	2	-	3
	acres	(D)	(D)	17	(D)	860	(D)	-	3
	cwt	(D)	(D)	1,340	(D)	99,000	(D)	-	45
Forage - land used for all hay and all haylage, grass silage, and greenchop (see text)	farms	454	186	367	93	68	698	860	218
	acres	34,111	5,857	14,575	2,415	7,673	57,390	30,167	10,479
	tons, dry	67,810	20,187	40,514	6,963	22,419	231,198	84,885	38,012
Sunflower seed, All	farms	3	-	-	-	23	-	2	-
	acres	90	-	-	-	4,985	-	(D)	-
	pounds	187,122	-	-	-	6,186,468	-	(D)	-
Sugarbeets for sugar	farms	-	-	-	-	117	-	-	13
	acres	-	-	-	-	44,875	-	-	3,445
	tons	-	-	-	-	947,764	-	-	69,931
Vegetables harvested for sale (see text)	farms	-	84	45	17	2	30	26	6
	acres	-	8,123	1,208	960	(D)	1,737	662	6
Land in orchards	farms	3	1	41	-	-	20	21	5
	acres	7	(D)	416	-	-	484	301	8

[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		Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
Total sales (see text)	farms, 2002	80,839	674	552	1,254	746	965	446	1,125
	1997	78,755	674	545	1,210	733	892	448	1,082
	$1,000, 2002	8,575,627	12,187	49,742	98,365	17,314	88,315	57,670	210,330
	1997	8,404,722	15,714	23,671	105,591	18,738	92,656	57,764	222,159
Average per farm	dollars, 2002	106,083	18,081	90,113	78,441	23,209	91,518	129,304	186,960
	1997	106,720	23,315	43,432	87,265	25,563	103,875	128,936	205,323
2002 value of sales:									
Less than $1,000 (see text)	farms	23,766	261	198	511	228	232	99	222
	$1,000	1,649	22	33	35	36	24	1	5
$1,000 to $2,499	farms	5,258	106	73	108	87	98	11	45
	$1,000	8,662	168	122	175	137	167	17	75
$2,500 to $4,999	farms	4,417	71	57	80	78	81	8	43
	$1,000	16,010	(D)	196	300	296	285	32	157
$5,000 to $9,999	farms	5,491	73	61	115	101	106	18	45
	$1,000	39,423	533	448	823	750	770	126	310
$10,000 to $19,999	farms	5,994	66	54	85	84	90	18	72
	$1,000	85,952	915	740	1,144	1,159	1,269	247	1,068
$20,000 to $24,999	farms	2,105	13	12	24	29	26	10	40
	$1,000	46,663	281	265	532	634	587	232	879
$25,000 to $39,999	farms	4,813	31	19	50	43	58	33	66
	$1,000	153,426	979	606	1,532	1,317	1,881	1,064	2,198
$40,000 to $49,999	farms	2,429	11	9	33	18	36	23	36
	$1,000	108,292	484	391	1,450	822	1,613	1,027	1,608
$50,000 to $99,999	farms	8,024	17	26	93	41	78	61	145
	$1,000	579,548	1,285	1,789	6,667	2,781	5,522	4,343	10,689
$100,000 to $249,999	farms	9,895	17	17	82	28	95	91	194
	$1,000	1,597,222	2,743	2,747	12,361	4,278	15,076	15,699	30,912
$250,000 to $499,999	farms	5,022	6	5	30	5	40	58	109
	$1,000	1,734,453	2,237	1,608	10,584	1,714	13,776	18,159	38,566
$500,000 or more	farms	3,625	2	21	43	4	25	16	108
	$1,000	4,204,328	(D)	40,797	62,763	3,390	47,345	16,722	123,863
1997 value of sales:									
Less than $1,000 (see text)	farms	13,181	148	124	273	143	90	46	128
	$1,000	1,530	35	25	36	24	20	(Z)	10
$1,000 to $2,499	farms	5,972	127	104	114	97	93	14	48
	$1,000	9,948	209	169	193	160	152	27	81
$2,500 to $4,999	farms	5,783	106	71	114	102	92	23	39
	$1,000	20,819	380	248	406	369	342	83	142
$5,000 to $9,999	farms	6,431	98	65	139	121	112	26	48
	$1,000	46,230	670	450	965	876	835	191	366
$10,000 to $19,999	farms	7,127	92	58	119	99	102	30	65
	$1,000	102,862	1,307	768	1,673	1,344	1,484	458	937
$20,000 to $24,999	farms	2,354	13	20	22	22	22	11	28
	$1,000	52,456	286	451	499	474	481	252	610
$25,000 to $39,999	farms	5,172	25	17	74	52	82	31	72
	$1,000	165,390	804	587	2,408	1,571	2,642	1,013	2,266
$40,000 to $49,999	farms	2,683	5	10	35	12	23	20	44
	$1,000	119,803	238	456	1,584	549	992	887	1,923
$50,000 to $99,999	farms	9,595	27	35	120	48	100	83	170
	$1,000	700,556	2,079	2,472	8,367	3,315	7,300	6,020	12,380
$100,000 to $249,999	farms	12,218	21	25	114	25	100	106	228
	$1,000	1,962,386	3,629	3,851	17,231	4,033	15,654	17,908	37,211
$250,000 to $499,999	farms	5,442	6	6	48	7	48	46	127
	$1,000	1,869,440	2,083	1,896	16,858	2,375	16,139	15,076	45,041
$500,000 or more	farms	2,797	6	10	38	5	28	12	85
	$1,000	3,353,302	3,993	12,297	55,371	3,647	46,617	15,848	121,193
Value of sales by commodity or commodity group:									
Crops, including nursery and greenhouse	farms, 2002	45,614	261	293	508	315	496	312	776
	1997	51,587	318	326	582	325	523	360	864
	$1,000, 2002	4,562,882	6,861	43,024	46,394	4,592	19,337	44,923	97,666
	1997	4,312,433	5,893	16,603	38,209	6,226	22,580	40,898	100,279
Grains, oilseeds, dry beans, and dry peas	farms, 2002	36,628	24	103	304	81	401	298	726
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	3,551,017	1,302	2,608	25,468	1,792	14,360	(D)	92,975
	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	2,774	10	38	16	6	15	2	48
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	291,285	251	(D)	(D)	14	3,672	(D)	3,168
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries	farms, 2002	655	5	15	11	7	9	1	8
	1997	600	9	18	8	13	4	1	7
	$1,000, 2002	12,948	22	418	73	96	(D)	(D)	(D)
	1997	8,869	43	(D)	39	72	25	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2002	983	8	69	15	5	6	-	12
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	224,410	2,732	18,406	(D)	(D)	166	-	593
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops	farms, 2002	327	14	11	3	7	8	-	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	11,855	268	(D)	(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		Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Total sales (see text)	farms, 2002	1,047	607	820	646	694	943	877	627
	1997	1,064	612	831	677	629	860	943	630
	$1,000, 2002	165,408	8,096	62,375	14,326	102,881	28,749	134,924	20,027
	1997	181,549	8,688	63,095	20,982	99,992	31,415	139,430	22,384
Average per farm	dollars, 2002	157,983	13,337	76,066	22,177	148,243	30,487	153,847	31,940
	1997	170,629	14,195	75,927	30,993	158,970	36,529	147,858	35,530
2002 value of sales:									
Less than $1,000 (see text)	farms	150	202	203	191	207	310	290	208
	$1,000	4	34	20	23	5	53	12	11
$1,000 to $2,499	farms	40	92	39	82	14	119	27	51
	$1,000	64	154	63	131	21	195	46	88
$2,500 to $4,999	farms	20	83	52	58	11	103	30	44
	$1,000	76	(D)	194	204	37	369	110	169
$5,000 to $9,999	farms	36	80	57	88	28	116	39	72
	$1,000	270	578	426	625	200	799	289	531
$10,000 to $19,999	farms	71	58	88	84	37	90	60	88
	$1,000	1,070	806	1,298	1,161	564	1,270	850	1,215
$20,000 to $24,999	farms	24	19	29	25	12	25	18	40
	$1,000	521	419	646	552	254	552	385	885
$25,000 to $39,999	farms	82	29	47	34	39	46	28	34
	$1,000	2,740	889	1,520	1,047	1,213	1,452	890	1,100
$40,000 to $49,999	farms	60	7	23	13	24	12	32	13
	$1,000	2,682	318	1,027	576	1,067	543	1,400	569
$50,000 to $99,999	farms	183	26	91	43	85	59	76	37
	$1,000	13,153	1,771	6,569	3,005	6,106	4,219	5,703	2,614
$100,000 to $249,999	farms	215	8	132	21	118	44	110	28
	$1,000	34,740	1,065	21,427	3,148	18,452	7,294	18,767	4,298
$250,000 to $499,999	farms	96	2	44	4	55	13	75	4
	$1,000	32,854	(D)	14,938	1,257	19,217	4,085	26,131	1,626
$500,000 or more	farms	70	1	15	3	64	6	92	8
	$1,000	77,234	(D)	14,248	2,597	55,745	7,918	80,340	6,922
1997 value of sales:									
Less than $1,000 (see text)	farms	51	143	131	141	61	190	188	100
	$1,000	4	(D)	27	27	8	36	20	17
$1,000 to $2,499	farms	39	113	64	83	22	163	48	64
	$1,000	68	191	95	133	35	262	77	111
$2,500 to $4,999	farms	25	117	54	89	26	108	44	72
	$1,000	88	429	202	323	104	392	161	268
$5,000 to $9,999	farms	27	99	71	104	43	110	52	110
	$1,000	206	677	525	749	293	801	378	764
$10,000 to $19,999	farms	68	58	93	102	33	83	68	111
	$1,000	1,026	770	1,294	1,415	505	1,092	1,042	1,626
$20,000 to $24,999	farms	37	20	26	20	19	21	27	25
	$1,000	821	452	564	448	406	462	612	557
$25,000 to $39,999	farms	100	16	66	38	41	35	50	45
	$1,000	3,190	516	2,180	1,205	1,340	1,129	1,568	1,411
$40,000 to $49,999	farms	67	9	28	17	20	17	24	27
	$1,000	2,985	395	1,237	770	923	754	1,075	1,220
$50,000 to $99,999	farms	226	24	90	46	107	57	103	42
	$1,000	16,536	1,642	6,721	3,230	7,973	3,895	7,325	3,017
$100,000 to $249,999	farms	252	9	152	31	136	56	169	22
	$1,000	40,728	1,506	24,646	4,494	21,196	8,820	27,546	3,267
$250,000 to $499,999	farms	111	3	41	3	72	14	102	5
	$1,000	37,504	957	13,414	850	25,150	4,509	36,427	1,968
$500,000 or more	farms	61	1	15	3	49	6	68	7
	$1,000	78,394	(D)	12,189	7,339	42,059	9,263	63,199	8,158
Value of sales by commodity or commodity group:									
Crops, including nursery and greenhouse	farms, 2002	797	251	520	236	445	504	505	257
	1997	907	251	570	235	513	546	632	333
	$1,000, 2002	72,839	2,818	30,110	3,949	87,784	20,165	112,696	9,011
	1997	77,467	1,826	23,276	2,521	82,717	19,498	113,573	10,869
Grains, oilseeds, dry beans, and dry peas	farms, 2002	770	18	420	36	419	278	415	100
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	62,354	128	24,183	1,197	65,209	9,084	66,800	3,036
	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	120	17	10	10	5	33	21	11
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	9,792	87	(D)	425	224	755	2,883	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries	farms, 2002	4	7	15	5	2	26	3	4
	1997	2	5	17	5	3	13	6	9
	$1,000, 2002	(D)	123	309	(D)	(D)	168	(D)	21
	1997	(D)	(D)	198	(D)	(D)	(D)	11	22
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2002	1	14	25	8	5	39	9	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	652	3,897	194	43	8,313	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops	farms, 2002	-	10	2	6	1	14	-	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	43	(D)	(D)	(D)	163	-	(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		Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
Total sales (see text)	farms, 2002	20	832	755	997	697	1,177	909	1,600
	1997	13	807	681	962	716	1,138	894	1,625
	$1,000, 2002	348	146,858	13,727	112,000	108,837	53,200	166,641	142,753
	1997	102	160,246	14,377	103,587	106,371	60,189	171,886	146,177
Average per farm	dollars, 2002	17,398	176,511	18,181	112,337	156,150	45,200	183,323	89,221
	1997	7,825	198,570	21,111	107,679	148,563	52,890	192,267	89,955
2002 value of sales:									
Less than $1,000 (see text)	farms	7	191	314	262	141	485	132	392
	$1,000	(D)	6	23	24	15	20	4	17
$1,000 to $2,499	farms	-	15	92	89	50	79	28	112
	$1,000	-	29	158	145	80	128	53	187
$2,500 to $4,999	farms	-	17	75	57	36	64	15	79
	$1,000	-	58	264	205	133	235	58	294
$5,000 to $9,999	farms	4	19	85	80	47	76	23	106
	$1,000	27	135	595	551	359	549	157	780
$10,000 to $19,999	farms	1	34	61	76	42	92	43	132
	$1,000	(D)	463	811	1,037	584	1,338	659	1,920
$20,000 to $24,999	farms	5	15	24	40	14	33	14	55
	$1,000	(D)	332	541	898	310	742	299	1,234
$25,000 to $39,999	farms	1	54	42	49	41	60	58	112
	$1,000	(D)	1,759	1,352	1,551	1,306	1,982	1,907	3,690
$40,000 to $49,999	farms	-	34	9	39	25	28	35	80
	$1,000	-	1,532	405	1,745	1,114	1,252	1,559	3,520
$50,000 to $99,999	farms	2	96	24	96	99	107	131	173
	$1,000	(D)	6,857	1,780	6,718	6,956	7,753	9,650	12,579
$100,000 to $249,999	farms	-	209	18	98	79	111	215	197
	$1,000	-	34,270	2,342	16,159	13,527	16,546	34,977	31,746
$250,000 to $499,999	farms	-	86	8	67	74	31	128	101
	$1,000	-	30,337	2,760	23,188	24,391	10,870	45,053	34,140
$500,000 or more	farms	-	62	3	44	49	11	87	61
	$1,000	-	71,079	2,698	59,781	60,062	11,786	72,265	52,647
1997 value of sales:									
Less than $1,000 (see text)	farms	5	80	163	156	92	328	33	243
	$1,000	(D)	5	29	22	14	15	4	20
$1,000 to $2,499	farms	3	21	111	95	52	68	30	108
	$1,000	3	28	184	154	91	116	50	184
$2,500 to $4,999	farms	-	23	107	90	58	73	20	104
	$1,000	-	81	394	322	197	258	67	378
$5,000 to $9,999	farms	3	25	79	73	44	90	23	131
	$1,000	19	173	547	539	305	667	171	996
$10,000 to $19,999	farms	-	56	84	90	41	103	40	162
	$1,000	-	845	1,155	1,261	618	1,479	576	2,353
$20,000 to $24,999	farms	-	20	22	30	19	32	31	52
	$1,000	-	443	468	662	410	699	684	1,153
$25,000 to $39,999	farms	1	48	38	61	43	81	46	140
	$1,000	(D)	1,588	1,207	1,934	1,350	2,512	1,486	4,436
$40,000 to $49,999	farms	-	31	12	43	24	42	40	76
	$1,000	-	1,398	525	1,909	1,029	1,885	1,810	3,396
$50,000 to $99,999	farms	1	113	34	91	102	136	168	215
	$1,000	(D)	8,474	2,381	6,551	7,477	10,215	12,712	15,448
$100,000 to $249,999	farms	-	224	21	128	116	148	252	247
	$1,000	-	35,552	3,034	21,113	18,986	22,920	42,317	39,234
$250,000 to $499,999	farms	-	113	7	61	74	28	149	92
	$1,000	-	38,279	2,189	20,597	25,825	9,208	55,159	31,961
$500,000 or more	farms	-	53	3	44	51	9	62	55
	$1,000	-	73,381	2,264	48,522	50,071	10,214	56,852	46,620
Value of sales by commodity or commodity group:									
Crops, including nursery and greenhouse	farms, 2002	10	578	282	605	446	589	686	919
	1997	13	652	295	665	495	637	772	1,021
	$1,000, 2002	282	76,263	5,005	74,480	57,018	25,118	113,892	64,559
	1997	79	79,733	4,075	64,756	60,094	22,409	114,291	60,269
Grains, oilseeds, dry beans, and dry peas	farms, 2002	1	564	77	442	403	501	675	798
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	75,302	1,066	41,471	48,869	22,671	105,346	59,253
	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	4	11	126	46	18	124	32
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	141	9,239	6,866	(D)	7,757	943
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries	farms, 2002	-	1	9	26	6	9	1	8
	1997	1	-	9	24	4	4	1	10
	$1,000, 2002	-	(D)	85	(D)	(D)	72	(D)	(D)
	1997	(D)	-	103	360	(D)	(D)	(D)	92
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2002	2	2	20	55	4	6	7	15
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	1,885	22,140	683	(D)	401	687
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops	farms, 2002	-	-	7	3	1	4	-	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	-	444	(D)	(D)	54	-	(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		Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
Total sales (see text)	farms, 2002	1,172	1,679	606	626	1,031	535	952	494
	1997	1,193	1,582	510	641	998	503	858	476
	$1,000, 2002	166,792	157,011	69,353	57,646	66,559	22,958	25,597	6,440
	1997	161,522	162,493	63,105	43,984	77,110	24,384	25,883	5,173
Average per farm	dollars, 2002	142,314	93,515	114,444	92,086	64,558	42,912	26,887	13,037
	1997	135,392	102,714	123,736	68,619	77,264	48,478	30,167	10,867
2002 value of sales:									
Less than $1,000 (see text)	farms	275	398	283	203	308	218	346	159
	$1,000	13	30	2	17	10	20	53	21
$1,000 to $2,499	farms	65	121	15	72	69	76	166	85
	$1,000	103	195	25	119	117	118	275	(D)
$2,500 to $4,999	farms	42	86	8	64	53	62	101	64
	$1,000	148	321	28	230	195	218	372	(D)
$5,000 to $9,999	farms	56	119	21	53	61	50	104	67
	$1,000	403	847	143	366	455	351	736	494
$10,000 to $19,999	farms	60	149	27	51	102	42	72	44
	$1,000	901	2,170	394	755	1,473	590	1,032	606
$20,000 to $24,999	farms	26	51	6	13	32	15	14	15
	$1,000	564	1,137	139	295	706	332	306	324
$25,000 to $39,999	farms	87	137	27	38	98	25	24	22
	$1,000	2,730	4,346	878	1,172	3,098	777	735	665
$40,000 to $49,999	farms	56	41	16	18	32	8	22	9
	$1,000	2,461	1,839	720	779	1,439	380	990	399
$50,000 to $99,999	farms	119	198	43	38	102	13	41	17
	$1,000	8,677	14,003	3,124	2,810	7,150	985	2,780	1,218
$100,000 to $249,999	farms	188	218	83	43	98	11	42	11
	$1,000	31,899	34,673	14,077	6,762	15,642	1,958	6,910	2,085
$250,000 to $499,999	farms	137	103	38	15	57	7	16	1
	$1,000	47,167	34,988	13,854	4,960	18,747	2,196	5,469	(D)
$500,000 or more	farms	61	58	39	18	19	8	4	-
	$1,000	71,726	62,462	35,968	39,381	17,527	15,033	5,937	-
1997 value of sales:									
Less than $1,000 (see text)	farms	155	206	139	125	159	153	186	91
	$1,000	14	30	10	22	16	21	40	22
$1,000 to $2,499	farms	77	130	12	96	52	67	161	85
	$1,000	123	214	19	158	92	118	261	143
$2,500 to $4,999	farms	66	103	18	80	71	72	132	86
	$1,000	244	360	68	280	256	258	464	309
$5,000 to $9,999	farms	74	123	20	94	95	80	102	83
	$1,000	553	863	143	644	661	585	732	579
$10,000 to $19,999	farms	78	156	20	70	118	57	94	64
	$1,000	1,110	2,320	277	956	1,740	793	1,344	913
$20,000 to $24,999	farms	31	52	16	8	40	11	33	22
	$1,000	694	1,166	364	178	908	249	737	483
$25,000 to $39,999	farms	86	101	35	33	98	20	31	15
	$1,000	2,717	3,176	1,120	1,092	3,095	627	1,001	467
$40,000 to $49,999	farms	58	56	14	12	37	7	9	6
	$1,000	2,625	2,521	619	534	1,662	320	409	274
$50,000 to $99,999	farms	139	201	63	39	103	12	42	20
	$1,000	9,975	14,764	4,749	2,760	7,469	884	3,010	1,332
$100,000 to $249,999	farms	231	267	98	53	139	14	48	4
	$1,000	38,239	43,094	16,358	8,275	21,775	1,981	7,548	651
$250,000 to $499,999	farms	138	138	50	17	66	4	14	-
	$1,000	46,105	46,111	17,654	6,027	23,332	1,210	4,759	-
$500,000 or more	farms	60	49	25	14	20	6	6	-
	$1,000	59,123	47,875	21,724	23,060	16,102	17,338	5,579	-
Value of sales by commodity or commodity group:									
Crops, including nursery and greenhouse	farms, 2002	750	994	304	345	510	208	495	202
	1997	885	1,061	332	417	581	214	551	211
	$1,000, 2002	100,537	64,503	62,278	51,186	19,193	17,309	16,249	3,394
	1997	99,733	66,109	52,343	34,030	30,204	19,208	17,118	1,762
Grains, oilseeds, dry beans, and dry peas	farms, 2002	695	861	292	164	428	66	266	29
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	87,123	55,158	53,617	7,505	15,918	7,061	12,201	291
	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	71	115	2	38	9	7	20	8
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	11,925	6,065	(D)	1,628	61	(D)	(D)	373
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries	farms, 2002	4	22	1	30	11	4	8	8
	1997	4	14	1	30	7	8	9	17
	$1,000, 2002	(D)	174	(D)	401	(D)	(D)	(D)	130
	1997	7	(D)	(D)	(D)	714	(D)	13	134
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2002	5	17	2	59	4	6	23	13
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	466	944	(D)	40,492	(D)	(D)	1,366	835
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops	farms, 2002	1	6	1	5	3	5	16	14
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	47	(D)	39	(D)	15	817	210
	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		Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Total sales (see text)	farms, 2002	989	796	1,286	659	258	910	46	266
	1997	982	716	1,225	635	243	809	45	237
	$1,000, 2002	159,367	18,994	230,896	69,965	3,817	113,152	351	5,601
	1997	148,586	17,403	225,909	61,189	3,802	114,343	132	10,397
Average per farm	dollars, 2002	161,140	23,862	179,546	106,169	14,795	124,343	7,633	21,056
	1997	151,310	24,305	184,416	96,360	15,646	141,338	2,932	43,870
2002 value of sales:									
Less than $1,000 (see text)	farms	179	268	475	298	92	254	17	112
	$1,000	10	40	24	3	14	(D)	(D)	11
$1,000 to $2,499	farms	28	115	75	19	37	20	10	25
	$1,000	44	(D)	120	30	54	(D)	16	38
$2,500 to $4,999	farms	18	95	47	19	25	20	6	27
	$1,000	62	337	169	71	90	73	19	(D)
$5,000 to $9,999	farms	32	86	57	27	29	25	3	30
	$1,000	230	604	409	199	204	183	24	217
$10,000 to $19,999	farms	59	82	90	35	26	43	5	18
	$1,000	903	1,134	1,290	549	379	624	71	247
$20,000 to $24,999	farms	23	17	33	11	8	21	1	6
	$1,000	509	380	734	251	176	459	(D)	135
$25,000 to $39,999	farms	86	29	57	32	19	59	2	15
	$1,000	2,859	913	1,789	1,035	588	1,947	(D)	(D)
$40,000 to $49,999	farms	45	15	35	13	7	28	1	2
	$1,000	1,979	662	1,588	566	310	1,271	(D)	(D)
$50,000 to $99,999	farms	160	35	92	48	9	129	1	13
	$1,000	11,790	2,536	6,584	3,439	583	9,337	(D)	857
$100,000 to $249,999	farms	211	38	154	67	3	176	-	15
	$1,000	34,081	5,715	24,549	11,058	362	28,923	-	2,538
$250,000 to $499,999	farms	81	15	99	56	3	97	-	3
	$1,000	28,482	5,855	34,058	20,801	1,057	34,304	-	898
$500,000 or more	farms	67	1	72	34	-	38	-	-
	$1,000	78,419	(D)	159,581	31,962	-	35,998	-	-
1997 value of sales:									
Less than $1,000 (see text)	farms	84	138	286	200	44	95	16	56
	$1,000	6	(D)	25	10	12	4	5	11
$1,000 to $2,499	farms	24	117	77	22	32	20	14	27
	$1,000	39	199	120	38	55	34	21	45
$2,500 to $4,999	farms	37	118	77	27	48	27	6	22
	$1,000	135	429	274	102	159	100	17	73
$5,000 to $9,999	farms	29	101	74	37	43	30	5	21
	$1,000	210	721	545	266	304	196	31	150
$10,000 to $19,999	farms	76	90	105	38	37	58	4	30
	$1,000	1,056	1,314	1,565	534	538	832	58	404
$20,000 to $24,999	farms	24	17	25	10	6	23	-	17
	$1,000	525	369	567	221	130	517	-	370
$25,000 to $39,999	farms	70	38	70	37	14	72	-	9
	$1,000	2,237	1,198	2,229	1,172	442	2,319	-	303
$40,000 to $49,999	farms	58	13	53	21	8	36	-	5
	$1,000	2,595	579	2,331	911	345	1,631	-	(D)
$50,000 to $99,999	farms	192	36	122	57	5	149	-	18
	$1,000	14,337	2,504	9,037	4,054	(D)	10,971	-	1,337
$100,000 to $249,999	farms	247	35	196	96	4	178	-	20
	$1,000	39,237	5,001	32,519	15,582	466	30,390	-	3,249
$250,000 to $499,999	farms	88	11	89	68	-	102	-	11
	$1,000	29,784	3,531	31,018	22,840	-	35,178	-	3,675
$500,000 or more	farms	53	2	51	22	2	19	-	1
	$1,000	58,423	(D)	145,678	15,459	(D)	32,172	-	(D)
Value of sales by commodity or commodity group:									
Crops, including nursery and greenhouse	farms, 2002	729	343	685	295	108	594	25	109
	1997	797	332	744	375	109	655	20	153
	$1,000, 2002	82,732	6,295	83,050	60,497	1,379	78,189	283	4,431
	1997	87,894	4,536	74,458	54,812	1,121	72,154	61	8,816
Grains, oilseeds, dry beans, and dry peas	farms, 2002	710	158	575	229	16	586	-	61
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	4,531	67,863	34,766	(D)	76,206	-	1,783
	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	4	40	7	2	1	1	6
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	22	3,041	(D)	(D)	(D)	(D)	442
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries	farms, 2002	1	4	13	1	3	3	2	-
	1997	1	4	7	2	4	-	3	1
	$1,000, 2002	(D)	35	63	(D)	(D)	(D)	(D)	-
	1997	(D)	(D)	(D)	(D)	36	-	(D)	(D)
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2002	4	5	5	-	-	3	2	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	-	273	72	-	24	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops	farms, 2002	-	7	3	-	3	-	2	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	8	2	-	(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		Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
Total sales (see text)	farms, 2002	974	761	949	987	363	1,409	954	1,141
	1997	934	755	949	1,055	383	1,307	998	1,079
	$1,000, 2002	88,206	73,339	157,084	81,092	23,975	107,460	248,789	129,070
	1997	83,266	68,951	145,966	83,326	27,773	101,197	254,352	140,991
Average per farm	dollars, 2002	90,560	96,373	165,526	82,160	66,046	76,267	260,786	113,120
	1997	89,150	91,325	153,810	78,982	72,514	77,427	254,861	130,669
2002 value of sales:									
Less than $1,000 (see text)	farms	340	252	214	199	116	674	98	366
	$1,000	9	2	8	20	4	17	7	18
$1,000 to $2,499	farms	41	29	24	61	12	51	30	53
	$1,000	65	52	38	93	23	88	50	92
$2,500 to $4,999	farms	39	20	27	34	18	43	14	55
	$1,000	139	77	100	120	62	160	49	204
$5,000 to $9,999	farms	69	29	29	67	17	64	45	74
	$1,000	477	201	209	479	123	468	343	520
$10,000 to $19,999	farms	66	59	42	103	46	91	44	78
	$1,000	951	859	624	1,535	636	1,302	682	1,103
$20,000 to $24,999	farms	27	12	27	32	7	34	15	23
	$1,000	592	267	593	713	151	753	329	506
$25,000 to $39,999	farms	68	58	47	81	21	60	69	80
	$1,000	2,130	1,912	1,460	2,639	702	1,863	2,162	2,510
$40,000 to $49,999	farms	37	26	34	35	10	29	49	39
	$1,000	1,667	1,169	1,567	1,583	430	1,312	2,146	1,755
$50,000 to $99,999	farms	95	93	123	124	44	96	137	118
	$1,000	6,587	6,778	9,219	8,872	3,238	7,026	9,824	8,093
$100,000 to $249,999	farms	94	107	210	158	48	130	201	153
	$1,000	15,683	17,585	33,991	25,046	8,180	21,491	32,538	24,423
$250,000 to $499,999	farms	60	46	99	74	18	85	127	62
	$1,000	21,084	16,296	35,713	25,061	6,171	29,940	45,467	20,972
$500,000 or more	farms	38	30	73	19	6	52	125	40
	$1,000	38,822	28,140	73,562	14,930	4,255	43,039	155,192	68,875
1997 value of sales:									
Less than $1,000 (see text)	farms	248	172	116	118	62	423	38	205
	$1,000	16	7	4	14	4	14	7	22
$1,000 to $2,499	farms	50	34	44	68	21	47	30	65
	$1,000	85	55	70	115	36	83	55	106
$2,500 to $4,999	farms	62	32	47	61	24	70	16	68
	$1,000	211	115	167	232	83	256	57	240
$5,000 to $9,999	farms	59	48	39	75	29	80	38	66
	$1,000	421	347	297	530	192	593	270	487
$10,000 to $19,999	farms	80	65	50	126	44	121	50	105
	$1,000	1,164	997	741	1,827	652	1,790	742	1,460
$20,000 to $24,999	farms	31	24	26	49	14	27	29	36
	$1,000	694	543	576	1,107	310	589	665	807
$25,000 to $39,999	farms	59	62	64	101	31	72	78	74
	$1,000	1,885	1,976	2,113	3,269	983	2,285	2,523	2,381
$40,000 to $49,999	farms	30	31	31	54	18	35	51	43
	$1,000	1,342	1,390	1,376	2,465	809	1,540	2,303	1,942
$50,000 to $99,999	farms	104	109	129	160	60	144	152	161
	$1,000	7,528	8,168	9,442	11,404	4,388	10,386	10,940	11,439
$100,000 to $249,999	farms	112	119	239	159	53	165	274	159
	$1,000	17,948	18,987	39,660	24,418	8,287	26,652	45,008	25,851
$250,000 to $499,999	farms	74	45	107	70	22	86	132	71
	$1,000	25,362	15,044	36,978	23,283	7,341	30,008	46,021	24,171
$500,000 or more	farms	25	14	57	14	5	37	110	26
	$1,000	26,610	21,322	54,543	14,663	4,688	27,001	145,761	72,085
Value of sales by commodity or commodity group:									
Crops, including nursery and greenhouse	farms, 2002	519	421	641	701	190	653	748	642
	1997	597	482	718	802	259	776	854	705
	$1,000, 2002	45,425	37,114	75,284	51,751	17,324	98,198	102,813	59,210
	1997	40,954	31,367	72,221	46,713	21,078	91,534	110,584	49,476
Grains, oilseeds, dry beans, and dry peas	farms, 2002	476	400	625	629	156	549	725	585
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	42,489	35,535	73,884	47,303	14,531	63,340	99,557	55,481
	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	40	1	3	59	-	20	56	47
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,833	(D)	(D)	2,677	-	(D)	2,490	1,678
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries	farms, 2002	5	1	-	8	-	2	3	10
	1997	3	3	1	9	-	-	4	7
	$1,000, 2002	(D)	(D)	-	(D)	-	(D)	(D)	67
	1997	(D)	(D)	(D)	(D)	-	-	(D)	37
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2002	10	1	4	11	2	4	5	11
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	(D)	845	(D)	(D)	342	352
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops	farms, 2002	1	2	-	-	1	-	2	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	-	-	(D)	-	(D)	157
	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		Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
Total sales (see text)	farms, 2002	847	1,924	1,088	911	730	1,043	660	1,395
	1997	799	1,958	1,166	849	741	1,029	726	1,399
	$1,000, 2002	22,514	165,693	178,681	138,805	148,335	187,557	90,722	104,162
	1997	27,798	157,857	162,910	125,707	173,151	158,293	78,108	103,669
Average per farm	dollars, 2002	26,581	86,119	164,229	152,366	203,199	179,825	137,457	74,668
	1997	34,791	80,622	139,717	148,065	233,671	153,832	107,587	74,102
2002 value of sales:									
Less than $1,000 (see text)	farms	265	444	203	175	110	156	194	462
	$1,000	43	56	17	3	7	2	5	30
$1,000 to $2,499	farms	99	172	69	17	25	20	28	89
	$1,000	166	299	110	24	42	30	51	146
$2,500 to $4,999	farms	97	150	44	23	20	30	30	84
	$1,000	357	543	154	86	71	116	106	302
$5,000 to $9,999	farms	100	207	43	27	27	33	28	110
	$1,000	746	1,476	339	190	190	234	202	796
$10,000 to $19,999	farms	83	194	63	49	35	47	39	105
	$1,000	1,148	2,783	903	737	512	696	584	1,540
$20,000 to $24,999	farms	27	59	28	20	4	28	18	39
	$1,000	611	1,308	628	442	88	628	404	875
$25,000 to $39,999	farms	53	115	75	49	74	114	36	79
	$1,000	1,633	3,658	2,432	1,559	2,371	3,640	1,154	2,519
$40,000 to $49,999	farms	12	52	52	31	27	38	23	36
	$1,000	560	2,326	2,314	1,410	1,220	1,692	999	1,588
$50,000 to $99,999	farms	63	203	131	127	106	182	69	138
	$1,000	4,491	14,394	9,464	9,435	7,661	12,876	5,051	9,736
$100,000 to $249,999	farms	38	185	175	221	164	208	83	150
	$1,000	6,218	29,841	28,400	35,856	26,528	31,618	13,410	24,284
$250,000 to $499,999	farms	6	81	112	112	73	101	75	63
	$1,000	2,013	29,857	38,467	37,764	25,720	35,348	26,783	22,281
$500,000 or more	farms	4	62	93	60	65	86	37	40
	$1,000	4,529	79,152	95,453	51,301	83,924	100,677	41,972	40,067
1997 value of sales:									
Less than $1,000 (see text)	farms	155	284	120	54	40	44	175	324
	$1,000	27	52	12	7	9	5	11	29
$1,000 to $2,499	farms	79	151	63	29	23	29	27	119
	$1,000	146	254	99	51	38	51	44	201
$2,500 to $4,999	farms	102	207	52	22	21	41	37	103
	$1,000	362	747	190	78	79	147	133	377
$5,000 to $9,999	farms	128	218	72	32	30	21	29	132
	$1,000	877	1,546	522	240	213	137	204	922
$10,000 to $19,999	farms	98	249	75	65	46	64	42	140
	$1,000	1,388	3,571	1,050	981	651	1,017	620	2,013
$20,000 to $24,999	farms	26	64	33	19	15	37	19	38
	$1,000	598	1,422	728	425	341	830	425	875
$25,000 to $39,999	farms	45	131	97	57	59	88	48	89
	$1,000	1,410	4,222	3,096	1,829	1,859	2,899	1,520	2,903
$40,000 to $49,999	farms	18	56	55	28	36	68	16	46
	$1,000	806	2,522	2,462	1,255	1,622	3,031	732	2,109
$50,000 to $99,999	farms	65	225	173	143	141	225	92	132
	$1,000	4,611	16,653	12,316	10,670	10,547	16,578	6,763	9,262
$100,000 to $249,999	farms	67	255	239	252	189	244	133	168
	$1,000	10,688	38,106	40,216	40,308	31,511	39,289	21,535	25,478
$250,000 to $499,999	farms	13	52	115	107	92	116	87	80
	$1,000	4,426	17,721	40,793	35,393	31,230	40,888	29,221	28,884
$500,000 or more	farms	3	66	72	41	49	52	21	28
	$1,000	2,458	71,041	61,425	34,470	95,051	53,421	16,900	30,617
Value of sales by commodity or commodity group:									
Crops, including nursery and greenhouse	farms, 2002	417	977	749	658	553	794	408	735
	1997	436	1,087	908	713	638	873	489	826
	$1,000, 2002	8,233	30,080	105,467	75,512	57,734	75,043	75,203	57,517
	1997	7,665	26,903	102,139	68,738	61,449	77,695	71,839	50,221
Grains, oilseeds, dry beans, and dry peas	farms, 2002	228	655	705	636	532	771	361	614
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	5,760	17,700	95,304	74,735	54,104	73,300	47,458	45,079
	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	14	20	93	4	55	9	6	114
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	357	4,495	(D)	14	3,231	(D)	(D)	8,544
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries	farms, 2002	13	9	2	3	5	2	4	17
	1997	5	15	3	2	5	3	2	14
	$1,000, 2002	56	127	(D)	44	(D)	(D)	33	(D)
	1997	16	84	(D)	(D)	(D)	(D)	(D)	192
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2002	6	26	3	-	4	2	2	8
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	2,237	(D)	-	(D)	(D)	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops	farms, 2002	1	10	-	-	1	1	2	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	111	-	-	(D)	(D)	(D)	7
	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		Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Total sales (see text)	farms, 2002	3,013	610	1,199	703	1,518	924	36	378
	1997	2,899	602	1,089	696	1,501	880	64	424
	$1,000, 2002	220,304	24,429	34,391	105,824	197,188	90,586	4,405	23,117
	1997	210,513	28,737	40,078	117,115	202,672	82,817	6,236	24,106
Average per farm	dollars, 2002	73,118	40,048	28,683	150,532	129,900	98,037	122,353	61,157
	1997	72,616	47,736	36,802	168,269	135,025	94,110	97,445	56,855
2002 value of sales:									
Less than $1,000 (see text)	farms	1,169	299	413	141	623	342	3	140
	$1,000	59	6	51	4	19	12	-	2
$1,000 to $2,499	farms	168	25	145	29	37	39	3	7
	$1,000	278	40	235	55	62	63	5	11
$2,500 to $4,999	farms	182	30	133	20	53	35	2	17
	$1,000	665	106	475	76	182	128	(D)	66
$5,000 to $9,999	farms	227	26	129	45	67	47	4	30
	$1,000	1,576	202	892	317	501	344	27	217
$10,000 to $19,999	farms	276	46	118	53	69	52	2	30
	$1,000	3,839	698	1,684	770	1,005	716	(D)	431
$20,000 to $24,999	farms	87	23	39	17	35	18	-	4
	$1,000	1,914	516	854	374	799	393	-	91
$25,000 to $39,999	farms	140	41	58	62	54	53	3	36
	$1,000	4,437	1,261	1,853	2,016	1,684	1,664	90	1,144
$40,000 to $49,999	farms	76	12	27	23	42	29	2	10
	$1,000	3,394	529	1,198	1,037	1,857	1,291	(D)	431
$50,000 to $99,999	farms	242	38	64	85	119	92	7	43
	$1,000	17,223	2,707	4,476	6,219	8,948	6,773	547	3,213
$100,000 to $249,999	farms	277	44	53	138	162	118	4	36
	$1,000	43,947	6,944	7,892	21,747	27,484	19,172	646	5,661
$250,000 to $499,999	farms	117	17	12	44	130	64	4	17
	$1,000	39,281	5,432	3,759	14,488	46,718	21,751	1,441	5,884
$500,000 or more	farms	52	9	8	46	127	35	2	8
	$1,000	103,692	5,988	11,022	58,721	107,930	38,278	(D)	5,966
1997 value of sales:									
Less than $1,000 (see text)	farms	655	182	206	36	330	194	7	132
	$1,000	49	9	45	7	14	8	-	3
$1,000 to $2,499	farms	195	37	167	35	57	32	7	12
	$1,000	349	58	273	62	97	51	11	19
$2,500 to $4,999	farms	216	48	150	22	70	46	9	24
	$1,000	784	164	555	72	255	173	35	85
$5,000 to $9,999	farms	296	47	139	42	101	54	7	31
	$1,000	2,168	345	973	293	739	382	38	228
$10,000 to $19,999	farms	306	61	139	60	112	73	15	51
	$1,000	4,392	852	1,938	856	1,666	1,045	202	719
$20,000 to $24,999	farms	115	30	31	32	37	29	2	19
	$1,000	2,556	669	679	691	804	639	(D)	432
$25,000 to $39,999	farms	194	46	58	67	84	49	5	25
	$1,000	6,229	1,508	1,855	2,115	2,713	1,583	(D)	724
$40,000 to $49,999	farms	77	10	28	33	50	35	1	14
	$1,000	3,443	449	1,239	1,462	2,231	1,568	(D)	632
$50,000 to $99,999	farms	313	44	79	146	139	142	1	46
	$1,000	23,040	3,217	5,897	10,834	10,118	10,085	(D)	3,066
$100,000 to $249,999	farms	378	66	77	144	241	144	3	41
	$1,000	58,491	10,334	12,047	22,569	39,718	23,379	541	6,118
$250,000 to $499,999	farms	102	26	8	44	172	58	3	26
	$1,000	33,642	7,906	2,579	14,836	59,387	21,102	1,043	9,715
$500,000 or more	farms	52	5	7	35	108	24	4	3
	$1,000	75,369	3,225	11,997	63,318	84,931	22,803	4,078	2,366
Value of sales by commodity or commodity group:									
Crops, including nursery and greenhouse	farms, 2002	1,321	266	490	433	801	467	28	184
	1997	1,553	377	536	526	1,026	582	44	223
	$1,000, 2002	89,965	21,790	12,706	37,041	183,319	52,051	3,505	17,670
	1997	87,230	24,113	10,973	34,819	186,306	51,370	6,125	17,384
Grains, oilseeds, dry beans, and dry peas	farms, 2002	1,004	217	199	408	671	423	-	161
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	60,186	17,860	4,262	35,842	98,289	45,491	-	15,925
	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	33	3	17	3	40	18	10	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	19,858	(D)	(D)	(D)	10,287	3,946	221	908
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries	farms, 2002	16	1	3	1	4	2	3	1
	1997	13	-	8	1	4	2	5	1
	$1,000, 2002	143	(D)	(D)	(D)	15	(D)	30	(D)
	1997	100	-	(D)	(D)	(D)	(D)	49	(D)
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2002	12	3	18	2	9	6	15	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,127	(D)	(D)	(D)	(D)	170	3,244	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops	farms, 2002	6	-	17	-	1	4	-	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	45	-	2,784	-	(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		Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
Total sales (see text)	farms, 2002	1,198	1,164	1,296	721	1,238	978	1,004	677
	1997	1,163	1,124	1,290	708	1,215	861	896	588
	$1,000, 2002	220,490	317,013	99,325	152,416	44,544	11,158	53,510	48,538
	1997	208,434	299,907	127,235	133,328	62,869	10,902	46,097	43,558
Average per farm	dollars, 2002	184,048	272,348	76,640	211,395	35,981	11,409	53,297	71,696
	1997	179,221	266,821	98,632	188,317	51,744	12,662	51,447	74,078
2002 value of sales:									
Less than $1,000 (see text)	farms	203	208	453	88	582	376	379	264
	$1,000	3	9	36	11	27	47	52	42
$1,000 to $2,499	farms	22	27	87	15	65	151	124	77
	$1,000	38	45	153	24	106	(D)	196	128
$2,500 to $4,999	farms	22	14	78	31	82	134	65	68
	$1,000	79	52	279	114	303	474	238	237
$5,000 to $9,999	farms	32	29	84	37	87	127	77	56
	$1,000	227	216	595	264	622	879	535	422
$10,000 to $19,999	farms	48	53	113	38	104	77	75	57
	$1,000	737	740	1,633	520	1,486	1,049	1,072	775
$20,000 to $24,999	farms	25	19	40	12	37	21	25	10
	$1,000	547	422	890	263	806	462	564	217
$25,000 to $39,999	farms	70	73	79	44	55	38	50	37
	$1,000	2,320	2,387	2,522	1,424	1,685	1,205	1,540	1,147
$40,000 to $49,999	farms	42	41	38	24	27	13	15	15
	$1,000	1,881	1,815	1,704	1,063	1,206	573	651	665
$50,000 to $99,999	farms	189	170	107	147	86	18	64	19
	$1,000	13,685	12,737	7,503	10,666	6,210	1,370	4,610	1,286
$100,000 to $249,999	farms	305	223	115	121	68	18	80	20
	$1,000	49,676	36,825	18,751	20,031	10,314	2,941	12,668	3,249
$250,000 to $499,999	farms	135	144	54	81	34	4	34	25
	$1,000	45,984	50,832	17,772	27,727	11,253	1,356	11,666	8,707
$500,000 or more	farms	105	163	48	83	11	1	16	29
	$1,000	105,312	210,933	47,487	90,309	10,526	(D)	19,719	31,663
1997 value of sales:									
Less than $1,000 (see text)	farms	59	56	360	30	391	222	208	133
	$1,000	5	11	28	7	25	42	47	38
$1,000 to $2,499	farms	38	30	104	37	77	200	116	106
	$1,000	66	47	170	70	126	339	194	176
$2,500 to $4,999	farms	21	24	85	25	99	152	114	78
	$1,000	80	87	308	92	356	548	416	266
$5,000 to $9,999	farms	34	55	80	44	123	119	83	70
	$1,000	244	421	581	323	904	853	621	515
$10,000 to $19,999	farms	57	66	141	34	122	57	78	59
	$1,000	886	1,020	2,033	501	1,728	804	1,161	858
$20,000 to $24,999	farms	30	25	37	21	38	19	22	13
	$1,000	664	554	837	490	866	430	495	294
$25,000 to $39,999	farms	83	76	73	60	76	13	47	20
	$1,000	2,682	2,418	2,339	1,982	2,413	413	1,516	653
$40,000 to $49,999	farms	55	40	46	37	33	24	24	11
	$1,000	2,435	1,787	2,059	1,682	1,467	1,060	1,083	498
$50,000 to $99,999	farms	195	195	131	130	78	35	73	25
	$1,000	14,255	14,105	9,279	9,560	5,644	2,661	5,470	1,720
$100,000 to $249,999	farms	353	287	133	161	104	17	88	22
	$1,000	57,573	46,194	21,814	26,913	16,836	2,633	13,717	3,780
$250,000 to $499,999	farms	166	162	64	76	58	3	28	24
	$1,000	57,576	56,587	21,720	26,993	19,805	1,118	9,103	8,475
$500,000 or more	farms	72	108	36	53	16	-	15	27
	$1,000	71,970	176,676	66,068	64,717	12,700	-	12,273	26,284
Value of sales by commodity or commodity group:									
Crops, including nursery and greenhouse	farms, 2002	906	868	705	542	545	390	515	355
	1997	986	980	788	578	677	390	591	381
	$1,000, 2002	122,004	203,689	45,347	54,750	26,464	5,864	27,898	37,812
	1997	116,113	168,549	45,683	54,622	43,144	5,462	21,162	28,220
Grains, oilseeds, dry beans, and dry peas	farms, 2002	894	839	576	515	376	39	333	192
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	110,101	139,174	38,715	53,889	17,851	92	17,649	13,926
	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	100	237	39	2	3	43	26	47
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	7,797	(D)	1,191	(D)	(D)	318	598	18,705
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries	farms, 2002	6	4	13	1	3	22	22	14
	1997	2	3	9	1	2	27	17	5
	$1,000, 2002	63	13	376	(D)	15	211	734	63
	1997	(D)	2	292	(D)	(D)	137	884	126
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2002	3	6	20	1	2	47	23	27
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	3,490	(D)	(D)	3,053	7,590	3,630
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops	farms, 2002	2	-	4	1	1	17	4	19
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	-	30	(D)	(D)	156	68	631
	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		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
Total sales (see text)	farms, 2002	963	3,152	899	556	807	1,825	452	999
	1997	987	3,135	803	524	774	1,901	410	1,003
	$1,000, 2002	168,601	343,660	127,952	120,209	157,718	96,076	80,235	95,699
	1997	145,816	300,857	97,874	109,848	123,452	113,910	73,235	94,552
Average per farm	dollars, 2002	175,079	109,029	142,327	216,203	195,438	52,645	177,512	95,795
	1997	147,736	95,967	121,886	209,633	159,499	59,921	178,622	94,269
2002 value of sales:									
Less than $1,000 (see text)	farms	126	748	275	165	264	522	138	241
	$1,000	11	49	10	3	11	54	(D)	17
$1,000 to $2,499	farms	32	190	50	15	18	179	2	53
	$1,000	52	310	82	26	28	303	(D)	91
$2,500 to $4,999	farms	34	156	35	17	20	160	5	34
	$1,000	127	559	137	66	73	603	19	119
$5,000 to $9,999	farms	43	201	60	15	21	207	6	59
	$1,000	318	1,443	421	111	160	1,479	40	423
$10,000 to $19,999	farms	72	236	47	11	22	209	23	68
	$1,000	1,032	3,523	669	154	306	2,956	308	999
$20,000 to $24,999	farms	35	91	17	7	13	55	6	46
	$1,000	776	2,054	387	163	290	1,208	136	1,018
$25,000 to $39,999	farms	90	235	47	26	54	84	14	63
	$1,000	2,828	7,498	1,491	821	1,759	2,681	415	2,042
$40,000 to $49,999	farms	43	105	32	12	32	51	11	25
	$1,000	1,928	4,702	1,434	543	1,396	2,251	461	1,138
$50,000 to $99,999	farms	146	375	90	54	81	152	58	145
	$1,000	10,669	27,385	6,535	3,996	6,058	11,053	4,435	10,342
$100,000 to $249,999	farms	177	497	117	103	134	139	80	146
	$1,000	27,762	76,604	19,019	17,842	22,341	21,516	14,001	23,816
$250,000 to $499,999	farms	89	197	58	67	85	44	53	89
	$1,000	31,072	64,882	20,296	23,901	30,148	14,708	18,753	29,659
$500,000 or more	farms	76	121	71	64	63	23	56	30
	$1,000	92,026	154,651	77,473	72,582	95,150	37,266	41,664	26,035
1997 value of sales:									
Less than $1,000 (see text)	farms	39	428	98	72	97	330	36	118
	$1,000	8	36	11	7	5	47	(D)	13
$1,000 to $2,499	farms	56	200	61	23	24	173	11	58
	$1,000	94	344	105	41	46	285	21	85
$2,500 to $4,999	farms	56	194	43	18	25	195	6	63
	$1,000	200	710	141	66	92	696	19	235
$5,000 to $9,999	farms	67	259	52	17	37	263	5	67
	$1,000	487	1,890	383	126	252	1,921	37	486
$10,000 to $19,999	farms	97	264	76	23	50	223	19	89
	$1,000	1,494	3,813	1,130	329	714	3,184	271	1,344
$20,000 to $24,999	farms	33	102	17	12	27	74	3	43
	$1,000	736	2,297	389	260	594	1,654	(D)	959
$25,000 to $39,999	farms	77	230	57	25	51	101	20	89
	$1,000	2,422	7,277	1,830	813	1,639	3,141	623	2,890
$40,000 to $49,999	farms	34	82	33	18	37	38	13	45
	$1,000	1,485	3,601	1,480	792	1,670	1,648	(D)	1,984
$50,000 to $99,999	farms	166	474	110	74	128	241	85	122
	$1,000	12,148	35,563	8,067	5,477	9,311	17,319	5,895	8,817
$100,000 to $249,999	farms	211	671	145	113	171	208	113	198
	$1,000	32,942	105,425	22,258	18,999	28,447	30,970	18,822	31,595
$250,000 to $499,999	farms	99	142	78	79	93	30	69	90
	$1,000	32,745	46,562	26,527	26,628	32,516	10,209	24,514	30,276
$500,000 or more	farms	52	89	33	50	34	25	30	21
	$1,000	61,056	93,341	35,552	56,308	48,167	42,836	22,379	15,870
Value of sales by commodity or commodity group:									
Crops, including nursery and greenhouse	farms, 2002	714	1,671	515	338	510	942	300	563
	1997	816	1,825	576	395	615	1,074	343	638
	$1,000, 2002	83,298	69,449	80,270	65,116	87,385	25,709	72,947	37,773
	1997	70,108	54,177	58,113	62,843	80,187	25,690	65,432	30,892
Grains, oilseeds, dry beans, and dry peas	farms, 2002	670	1,398	467	325	491	683	290	505
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	69,254	52,981	56,961	61,449	82,505	15,953	63,747	27,711
	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	119	43	58	3	4	22	1	82
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	4,697	13,929	(D)	(D)	4,847	(D)	4,030
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries	farms, 2002	3	22	3	2	1	13	1	10
	1997	2	10	1	1	5	14	-	12
	$1,000, 2002	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3,007
	1997	(D)	209	(D)	(D)	25	52	-	(D)
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2002	2	28	12	1	1	9	-	12
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	3,115	(D)	(D)	(D)	91	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops	farms, 2002	-	6	-	-	1	2	-	5
	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		Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Total sales (see text)	farms, 2002	734	759	810	601	414	1,125	1,646	989
	1997	694	735	739	590	466	1,103	1,541	904
	$1,000, 2002	39,310	110,771	61,744	127,073	106,234	125,024	94,174	138,849
	1997	54,465	118,958	56,407	120,229	103,820	122,526	92,886	125,787
Average per farm	dollars, 2002	53,555	145,944	76,228	211,435	256,605	111,132	57,214	140,393
	1997	78,480	161,847	76,329	203,779	222,791	111,084	60,276	139,145
2002 value of sales:									
Less than $1,000 (see text)	farms	298	188	255	114	100	259	514	287
	$1,000	34	9	38	6	3	10	54	11
$1,000 to $2,499	farms	69	20	93	20	5	57	145	14
	$1,000	112	38	148	29	8	93	238	24
$2,500 to $4,999	farms	57	16	87	9	8	41	125	20
	$1,000	212	58	(D)	32	31	145	450	77
$5,000 to $9,999	farms	78	33	98	12	7	85	168	30
	$1,000	566	245	694	92	48	646	1,212	201
$10,000 to $19,999	farms	59	44	77	20	19	115	141	45
	$1,000	907	639	1,067	300	289	1,655	2,004	645
$20,000 to $24,999	farms	17	19	20	11	4	46	51	17
	$1,000	372	420	442	240	93	998	1,132	372
$25,000 to $39,999	farms	34	59	53	36	19	68	103	43
	$1,000	1,057	1,918	1,636	1,146	594	2,129	3,236	1,391
$40,000 to $49,999	farms	11	35	13	35	11	29	37	33
	$1,000	479	1,584	598	1,541	486	1,316	1,662	1,444
$50,000 to $99,999	farms	57	90	37	93	47	129	152	132
	$1,000	4,268	6,618	2,604	7,070	3,523	9,119	10,552	9,765
$100,000 to $249,999	farms	34	147	46	116	70	153	135	209
	$1,000	4,926	23,732	7,609	18,061	11,852	25,496	22,106	33,694
$250,000 to $499,999	farms	13	52	24	73	55	88	51	105
	$1,000	4,361	17,352	7,968	26,090	20,022	28,193	17,129	35,748
$500,000 or more	farms	7	56	7	62	69	55	24	54
	$1,000	22,015	58,158	(D)	72,466	69,286	55,226	34,400	55,477
1997 value of sales:									
Less than $1,000 (see text)	farms	140	91	170	37	56	138	249	113
	$1,000	25	9	24	3	(D)	17	37	6
$1,000 to $2,499	farms	88	24	119	22	12	69	183	26
	$1,000	147	39	184	37	19	114	297	43
$2,500 to $4,999	farms	85	22	101	9	14	66	163	28
	$1,000	307	79	357	29	53	245	577	105
$5,000 to $9,999	farms	86	30	83	13	16	97	176	38
	$1,000	599	223	572	95	111	720	1,272	287
$10,000 to $19,999	farms	81	51	71	28	21	99	182	50
	$1,000	1,198	751	1,013	392	304	1,460	2,624	734
$20,000 to $24,999	farms	20	23	14	9	6	36	48	26
	$1,000	442	508	309	200	141	800	1,071	576
$25,000 to $39,999	farms	39	77	41	46	30	67	92	68
	$1,000	1,265	2,480	1,319	1,463	962	2,161	2,925	2,178
$40,000 to $49,999	farms	6	38	15	37	18	43	43	30
	$1,000	254	1,689	659	1,660	(D)	1,924	1,900	1,302
$50,000 to $99,999	farms	77	111	40	101	66	175	168	134
	$1,000	5,694	8,235	2,701	7,442	4,830	13,252	12,320	10,287
$100,000 to $249,999	farms	52	146	52	155	84	187	158	256
	$1,000	7,708	24,098	8,486	25,548	14,025	29,601	25,725	41,893
$250,000 to $499,999	farms	9	82	25	80	89	78	49	102
	$1,000	3,341	29,583	8,367	26,897	30,888	26,359	15,958	35,029
$500,000 or more	farms	11	40	8	53	54	48	30	33
	$1,000	33,486	51,262	32,417	56,464	51,691	45,874	28,179	33,349
Value of sales by commodity or commodity group:									
Crops, including nursery and greenhouse	farms, 2002	311	509	448	442	293	586	908	655
	1997	360	569	436	501	385	655	1,016	710
	$1,000, 2002	13,172	56,507	55,426	65,557	98,044	31,576	49,948	86,631
	1997	12,462	61,788	49,190	65,649	98,044	26,018	44,160	83,329
Grains, oilseeds, dry beans, and dry peas	farms, 2002	157	488	183	423	275	493	670	626
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	5,008	49,525	9,340	64,711	61,719	24,999	32,796	82,553
	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	3	84	46	17	7	30	25	6
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	5,814	1,770	524	(D)	1,601	1,707	24
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Fruits, tree nuts, and berries	farms, 2002	5	3	45	1	1	17	27	4
	1997	3	5	54	1	-	16	15	-
	$1,000, 2002	18	(D)	1,008	(D)	(D)	(D)	(D)	(D)
	1997	(D)	(D)	1,064	(D)	-	734	356	-
Nursery, greenhouse, floriculture, and sod (see text)	farms, 2002	10	4	62	4	1	19	42	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,451	(D)	41,089	(D)	(D)	(D)	12,735	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cut Christmas trees and short-rotation woody crops	farms, 2002	6	3	20	-	-	3	10	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	3	183	-	-	13	(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		Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
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	15,306	222	136	290	256	174	56	71
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	471,367	2,287	911	8,465	2,562	1,021	(D)	733
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	33,319	272	195	481	403	539	142	402
	1997	40,576	394	222	697	464	614	179	457
	$1,000, 2002	4,012,745	5,326	6,719	51,972	12,722	68,978	12,747	112,664
	1997	4,092,288	9,821	7,067	67,382	12,511	70,077	16,865	121,880
Poultry and eggs	farms, 2002	2,667	28	25	47	35	54	3	24
	1997	2,179	29	25	45	18	53	4	33
	$1,000, 2002	750,088	1,546	(D)	25,824	20	34,351	(D)	3,231
	1997	744,509	3,392	(D)	37,521	17	29,768	1,881	4,212
Cattle and calves	farms, 2002	22,961	224	97	379	324	411	95	167
	1997	31,162	338	115	588	414	516	129	213
	$1,000, 2002	873,074	2,414	666	9,866	9,171	7,781	1,964	8,252
	1997	737,972	3,073	812	8,352	6,811	8,628	2,041	10,812
Milk and other dairy products from cows	farms, 2002	6,226	23	6	97	24	153	17	21
	1997	9,791	49	9	202	58	210	27	29
	$1,000, 2002	931,754	1,218	(D)	12,939	2,888	22,067	(D)	2,346
	1997	1,111,429	3,180	907	17,534	5,401	26,106	3,324	3,178
Hogs and pigs	farms, 2002	6,390	19	26	29	25	96	29	190
	1997	7,892	20	22	36	17	81	39	225
	$1,000, 2002	1,398,234	20	679	1,512	(D)	4,576	7,133	98,377
	1997	1,436,247	60	442	1,284	69	5,382	9,306	103,208
Sheep, goats, and their products	farms, 2002	2,891	26	21	21	26	29	5	45
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	13,351	18	21	44	90	(D)	(D)	171
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	3,184	33	60	33	56	53	11	37
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	14,669	85	453	(D)	239	142	18	262
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	103	1	-	5	1	-	1	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	8,991	(D)	-	(D)	(D)	-	(D)	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	1,039	10	12	18	14	2	1	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	22,584	(D)	39	1,374	112	(D)	(D)	25
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	3,847	49	64	63	28	53	7	47
	1997	3,401	43	63	50	44	57	10	51
	$1,000, 2002	22,763	78	457	486	33	399	21	206
	1997	14,497	74	262	111	69	193	77	285
Value of certified organically produced commodities (see text)	farms, 2002	397	2	10	1	2	12	-	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	8,330	(D)	21	(D)	(D)	74	-	(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		Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
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	89	225	149	204	145	234	260	205
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	677	1,786	1,584	2,036	22,290	1,682	42,457	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	427	334	422	371	146	435	229	296
	1997	539	384	525	477	218	413	317	386
	$1,000, 2002	92,569	5,277	32,265	10,378	15,097	8,584	22,228	11,016
	1997	104,082	6,862	39,819	18,462	17,275	11,916	25,857	11,515
Poultry and eggs	farms, 2002	31	37	26	25	11	50	14	21
	1997	23	27	34	22	21	26	10	11
	$1,000, 2002	6,136	33	(D)	71	2,989	(D)	8,449	(D)
	1997	9,797	(D)	104	(D)	3,946	22	11,619	2,615
Cattle and calves	farms, 2002	275	254	329	283	83	261	177	242
	1997	353	336	433	412	117	321	264	354
	$1,000, 2002	22,567	1,942	6,952	6,434	3,726	3,057	6,265	6,770
	1997	14,198	2,148	6,659	7,769	2,548	2,512	5,453	5,937
Milk and other dairy products from cows	farms, 2002	99	33	163	24	10	39	25	26
	1997	157	50	237	71	14	74	47	43
	$1,000, 2002	12,246	2,967	21,994	2,994	1,015	3,495	3,171	1,991
	1997	16,792	4,127	29,280	3,866	1,581	6,689	5,935	2,676
Hogs and pigs	farms, 2002	157	33	53	17	44	62	22	19
	1997	218	21	66	23	83	42	19	15
	$1,000, 2002	51,442	46	2,393	(D)	7,164	507	3,993	(D)
	1997	62,990	45	3,622	(D)	8,944	1,450	1,893	74
Sheep, goats, and their products	farms, 2002	17	33	33	24	22	47	15	30
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	113	30	121	35	139	(D)	51	125
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	15	50	24	59	22	68	17	29
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	56	166	87	256	(D)	280	52	85
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	-	-	3	3	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)
Other animals and other animal products (see text)	farms, 2002	4	25	13	16	3	25	10	9
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	8	95	693	280	(D)	956	247	203
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	18	75	56	47	24	129	26	20
	1997	16	53	50	33	34	72	26	29
	$1,000, 2002	78	304	375	248	140	611	260	63
	1997	35	180	203	37	108	152	333	51
Value of certified organically produced commodities (see text)	farms, 2002	2	5	2	2	4	6	2	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	5	(D)	(D)	95	(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		Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
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	9	79	200	152	87	184	51	313
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	623	1,383	1,155	(D)	1,713	(D)	3,174
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	8	275	305	389	311	417	321	878
	1997	5	371	409	437	389	561	363	1,029
	$1,000, 2002	66	70,595	8,722	37,521	51,819	28,083	52,749	78,194
	1997	23	80,513	10,302	38,831	46,277	37,780	57,595	85,907
Poultry and eggs	farms, 2002	1	22	27	42	20	33	15	45
	1997	1	21	35	45	8	21	24	37
	$1,000, 2002	(D)	6,680	2,684	(D)	6,149	(D)	5	7,701
	1997	(D)	10,497	2,127	(D)	(D)	5,666	658	4,840
Cattle and calves	farms, 2002	3	160	220	234	210	312	129	681
	1997	3	222	324	315	303	470	157	883
	$1,000, 2002	26	27,694	2,980	19,951	6,748	6,881	7,677	22,067
	1997	(D)	21,710	3,297	15,023	6,168	5,743	5,632	17,598
Milk and other dairy products from cows	farms, 2002	-	17	21	46	51	123	10	148
	1997	-	24	51	67	98	228	31	288
	$1,000, 2002	-	2,641	2,135	9,202	14,720	12,533	5,061	24,807
	1997	-	2,443	4,081	10,077	15,843	20,744	5,453	31,354
Hogs and pigs	farms, 2002	1	89	23	55	89	58	175	140
	1997	-	141	30	73	87	74	192	200
	$1,000, 2002	(D)	33,005	500	5,337	23,989	2,545	39,534	22,237
	1997	-	45,521	472	6,397	17,735	4,553	45,604	30,176
Sheep, goats, and their products	farms, 2002	-	43	26	49	27	25	29	87
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	401	69	97	40	43	57	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	2	6	44	71	29	40	26	92
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	163	487	131	124	105	524
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	1	1	3	1	2	5	-	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	76	(D)	(D)	(D)	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	-	8	16	16	5	14	14	21
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	12	116	127	(D)	246	309	515
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	1	29	51	107	34	54	28	67
	1997	4	13	39	119	18	37	24	51
	$1,000, 2002	(D)	118	338	870	161	207	156	181
	1997	(D)	13	107	558	81	159	17	123
Value of certified organically produced commodities (see text)	farms, 2002	2	-	10	10	6	4	2	12
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	-	10	36	83	(D)	(D)	157
	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		Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
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	126	277	62	142	205	152	259	160
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	990	2,114	8,647	1,120	2,537	862	1,353	1,554
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	476	890	86	220	538	232	385	264
	1997	543	1,018	139	270	665	263	421	319
	$1,000, 2002	66,255	92,509	7,075	6,460	47,367	5,649	9,347	3,046
	1997	61,789	96,384	10,762	9,955	46,905	5,176	8,765	3,410
Poultry and eggs	farms, 2002	23	85	6	22	25	19	62	36
	1997	23	56	7	13	19	17	49	23
	$1,000, 2002	1,187	7,520	(D)	7	(D)	(D)	(D)	15
	1997	1,154	(D)	9	(D)	3,685	24	(D)	23
Cattle and calves	farms, 2002	246	648	56	110	459	150	209	170
	1997	303	847	100	189	597	221	271	250
	$1,000, 2002	7,064	17,439	1,611	2,242	16,834	2,650	2,225	2,175
	1997	5,365	15,201	2,576	1,974	13,329	2,731	2,012	2,664
Milk and other dairy products from cows	farms, 2002	36	230	18	27	138	9	12	5
	1997	58	361	29	48	191	20	32	9
	$1,000, 2002	4,088	43,980	1,346	3,296	23,380	1,538	4,191	217
	1997	5,240	56,546	3,219	6,078	22,058	2,039	3,312	513
Hogs and pigs	farms, 2002	192	122	17	27	82	19	57	30
	1997	230	128	30	27	101	18	61	23
	$1,000, 2002	53,374	22,781	3,101	200	(D)	(D)	784	53
	1997	49,601	21,287	3,985	555	7,315	142	988	54
Sheep, goats, and their products	farms, 2002	64	93	11	23	39	37	47	35
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	321	281	654	(D)	179	88	110	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	39	73	5	61	31	45	104	55
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	201	457	17	414	115	144	(D)	221
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	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)
Other animals and other animal products (see text)	farms, 2002	6	25	3	13	12	5	16	15
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	19	50	(D)	62	156	47	187	145
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	49	111	8	62	41	39	124	65
	1997	37	103	12	97	25	39	92	61
	$1,000, 2002	267	405	15	388	180	153	587	181
	1997	86	214	15	756	158	53	243	182
Value of certified organically produced commodities (see text)	farms, 2002	8	6	2	4	1	4	5	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	187	(D)	(D)	7	(D)	11	55	(Z)
	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		Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
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	86	231	225	177	99	76	20	79
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	569	1,425	12,008	(D)	1,144	1,931	(D)	1,921
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	342	422	432	118	130	259	13	92
	1997	395	485	558	149	162	307	25	101
	$1,000, 2002	76,635	12,699	147,845	9,469	2,438	34,963	68	1,169
	1997	60,692	12,867	151,451	6,377	2,681	42,188	71	1,581
Poultry and eggs	farms, 2002	20	33	35	4	15	11	4	15
	1997	25	20	30	7	2	14	5	5
	$1,000, 2002	(D)	24	106,807	1	5	(D)	1	(D)
	1997	(D)	8	106,183	(D)	(D)	4,542	(D)	2
Cattle and calves	farms, 2002	158	320	278	95	90	151	6	65
	1997	193	421	398	128	134	196	19	81
	$1,000, 2002	(D)	5,451	8,368	(D)	1,326	6,220	35	902
	1997	10,844	5,165	8,245	5,166	1,242	19,251	60	873
Milk and other dairy products from cows	farms, 2002	5	49	99	6	4	32	-	3
	1997	10	72	160	5	10	42	-	7
	$1,000, 2002	584	5,876	12,471	(D)	517	3,532	-	158
	1997	942	6,162	15,558	384	309	4,421	-	380
Hogs and pigs	farms, 2002	144	37	81	8	2	82	4	7
	1997	176	40	105	5	5	116	6	9
	$1,000, 2002	(D)	917	18,075	312	(D)	22,016	(D)	13
	1997	38,276	1,306	19,842	(D)	37	13,618	8	(D)
Sheep, goats, and their products	farms, 2002	53	31	33	6	8	22	4	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	209	74	619	26	11	(D)	2	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	35	66	39	17	24	15	1	24
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	147	244	161	74	(D)	(D)	(D)	46
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	-	-	6	1	1	-	1	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	-	1,175	(D)	(D)	-	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	9	12	17	2	4	5	5	8
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	96	114	168	(D)	(D)	140	2	17
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	21	52	43	11	16	9	4	8
	1997	17	42	39	11	8	7	8	11
	$1,000, 2002	67	49	170	50	25	19	22	10
	1997	57	192	123	21	31	12	10	(D)
Value of certified organically produced commodities (see text)	farms, 2002	1	4	3	3	1	2	-	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	5	(D)	52	(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		Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
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	95	111	98	153	73	308	66	136
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	705	1,548	1,132	(D)	2,753	32,684	331	1,474
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	355	284	408	426	142	254	391	414
	1997	405	368	517	542	165	323	429	509
	$1,000, 2002	42,781	36,225	81,800	29,340	6,651	9,262	145,977	69,860
	1997	42,312	37,584	73,745	36,614	6,695	9,664	143,768	91,516
Poultry and eggs	farms, 2002	36	13	22	45	1	15	17	42
	1997	27	13	22	31	1	9	21	34
	$1,000, 2002	3,530	10	11,395	(D)	(D)	(D)	(D)	42,642
	1997	1,465	11	5,968	(D)	(D)	1,477	1,655	60,024
Cattle and calves	farms, 2002	216	220	229	337	117	203	165	290
	1997	286	298	324	444	152	281	209	372
	$1,000, 2002	10,939	14,316	34,708	9,057	3,099	4,264	18,858	8,046
	1997	9,424	10,078	27,587	8,386	2,796	4,074	12,340	6,610
Milk and other dairy products from cows	farms, 2002	37	41	18	134	29	14	16	98
	1997	78	62	38	189	40	35	27	124
	$1,000, 2002	5,130	5,048	1,824	15,545	3,196	4,059	2,628	15,210
	1997	11,129	6,640	3,918	19,903	3,453	2,832	2,634	15,418
Hogs and pigs	farms, 2002	110	55	161	70	9	10	227	77
	1997	136	79	224	94	8	18	233	131
	$1,000, 2002	22,063	16,136	33,232	2,528	121	20	123,498	3,648
	1997	19,481	20,279	35,575	4,651	344	170	125,897	9,035
Sheep, goats, and their products	farms, 2002	43	26	44	21	1	16	31	35
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	130	631	286	66	(D)	(D)	273	155
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	20	7	31	23	16	28	11	29
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	38	(D)	(D)	48	117	26	122
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	1	-	-	2	2	-	1	-
	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)
Other animals and other animal products (see text)	farms, 2002	24	5	4	5	2	9	2	9
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	783	46	(D)	9	(D)	59	(D)	36
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	43	17	23	42	4	10	30	42
	1997	39	12	22	50	16	19	28	57
	$1,000, 2002	93	18	79	217	(D)	(D)	110	209
	1997	66	10	19	143	21	25	47	152
Value of certified organically produced commodities (see text)	farms, 2002	7	4	1	3	3	5	10	7
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	20	(D)	(D)	100	(D)	61	376	148
	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		Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
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	272	537	122	84	52	129	191	243
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,020	5,410	657	719	(D)	1,351	26,904	1,991
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	440	1,124	471	383	343	449	154	605
	1997	511	1,373	565	478	386	525	208	782
	$1,000, 2002	14,281	135,613	73,214	63,294	90,601	112,515	15,519	46,646
	1997	20,133	130,954	60,771	56,969	111,702	80,599	6,269	53,448
Poultry and eggs	farms, 2002	57	129	24	11	24	16	8	27
	1997	32	118	19	6	13	16	8	17
	$1,000, 2002	(D)	66,034	(D)	(D)	(D)	(D)	(D)	(D)
	1997	(D)	60,027	708	(D)	(D)	(D)	(D)	9
Cattle and calves	farms, 2002	292	876	251	241	176	238	135	433
	1997	429	1,191	341	320	209	309	175	619
	$1,000, 2002	4,529	14,653	(D)	23,232	(D)	36,184	(D)	13,770
	1997	6,035	14,085	8,179	21,205	4,752	27,596	2,315	13,675
Milk and other dairy products from cows	farms, 2002	70	365	56	56	60	43	16	133
	1997	135	555	93	59	91	42	34	189
	$1,000, 2002	6,165	50,223	11,054	10,195	10,462	9,928	4,143	19,019
	1997	11,777	52,032	11,992	10,264	14,643	6,283	2,571	24,328
Hogs and pigs	farms, 2002	53	126	183	148	151	202	17	72
	1997	47	184	239	200	178	267	29	81
	$1,000, 2002	290	3,801	48,114	28,401	53,573	66,023	667	(D)
	1997	660	4,187	39,450	22,105	65,903	45,777	1,256	9,654
Sheep, goats, and their products	farms, 2002	45	60	47	40	26	46	9	52
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	69	71	179	658	85	204	7	154
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	75	67	38	23	11	18	3	77
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	379	245	153	(D)	43	145	(D)	314
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	-	4	-	-	-	-	-	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	149	-	-	-	-	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	20	30	19	1	1	2	2	25
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	438	190	(D)	(D)	(D)	(D)	477
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	90	71	36	11	28	25	9	59
	1997	50	74	33	10	14	20	11	53
	$1,000, 2002	217	235	110	(D)	220	312	17	435
	1997	88	159	84	13	65	108	27	352
Value of certified organically produced commodities (see text)	farms, 2002	7	16	5	2	2	3	3	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	18	90	38	(D)	(D)	74	(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		Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
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	598	103	368	103	426	115	4	63
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	7,605	3,704	3,298	805	71,958	2,435	10	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	1,264	128	595	355	261	380	6	132
	1997	1,649	179	704	480	396	421	13	167
	$1,000, 2002	130,339	2,639	21,685	68,784	13,870	38,534	900	5,447
	1997	123,283	4,624	29,104	82,296	16,365	31,447	111	6,723
Poultry and eggs	farms, 2002	99	9	57	14	13	29	1	5
	1997	84	8	31	8	5	15	2	4
	$1,000, 2002	49,066	6	(D)	(D)	4	2,413	(D)	11
	1997	30,650	(D)	(D)	(D)	2	3,366	(D)	(D)
Cattle and calves	farms, 2002	969	99	435	267	200	303	-	109
	1997	1,420	157	625	370	352	368	3	147
	$1,000, 2002	21,040	1,922	5,371	12,074	6,410	11,268	-	2,924
	1997	20,540	2,069	5,986	14,023	6,457	6,950	(D)	2,239
Milk and other dairy products from cows	farms, 2002	386	11	108	48	37	106	1	13
	1997	606	23	176	82	72	142	-	27
	$1,000, 2002	51,406	531	11,447	7,853	4,380	15,113	(D)	2,248
	1997	62,591	1,123	16,422	10,293	7,238	13,864	-	3,020
Hogs and pigs	farms, 2002	99	5	41	79	16	36	2	10
	1997	117	5	44	112	19	50	-	6
	$1,000, 2002	5,990	(D)	84	46,074	2,021	8,582	(D)	25
	1997	6,067	(D)	367	56,720	1,305	6,993	-	82
Sheep, goats, and their products	farms, 2002	96	8	56	51	12	25	-	10
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	363	3	103	(D)	(D)	171	-	22
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	103	9	105	21	22	19	-	10
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	373	(D)	(D)	54	98	73	-	41
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	5	-	6	-	2	6	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	413	-	(D)	-	(D)	123	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	55	4	15	9	16	9	2	6
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,689	107	26	68	764	792	(D)	175
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	133	13	75	21	23	44	11	13
	1997	97	6	66	15	20	15	14	9
	$1,000, 2002	1,334	138	209	103	43	62	104	42
	1997	194	17	203	8	162	34	98	19
Value of certified organically produced commodities (see text)	farms, 2002	17	1	6	-	7	-	1	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	91	(D)	2	-	819	-	(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		Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
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	109	215	209	123	304	300	219	156
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	3,381	34,158	1,544	805	(D)	2,035	1,258	857
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	414	351	492	429	323	446	417	243
	1997	536	374	574	455	448	507	446	283
	$1,000, 2002	98,486	113,324	53,979	97,666	18,080	5,294	25,612	10,726
	1997	92,321	131,358	81,552	78,706	19,725	5,440	24,935	15,338
Poultry and eggs	farms, 2002	20	24	49	9	25	65	47	48
	1997	32	20	39	13	17	60	33	29
	$1,000, 2002	6,528	27,379	8,225	4	7,217	54	(D)	2,633
	1997	5,700	35,107	8,185	(D)	6,521	104	32	5,233
Cattle and calves	farms, 2002	236	166	328	299	251	281	260	125
	1997	285	194	436	336	393	379	305	172
	$1,000, 2002	46,230	12,914	7,668	39,196	5,477	2,530	10,520	4,408
	1997	28,764	12,498	6,336	28,278	5,355	2,268	6,175	3,540
Milk and other dairy products from cows	farms, 2002	34	46	107	30	39	20	81	17
	1997	42	63	181	45	67	39	116	29
	$1,000, 2002	4,475	5,508	15,893	(D)	4,137	2,077	11,617	1,396
	1997	4,155	5,283	18,941	5,561	6,818	2,647	14,296	3,679
Hogs and pigs	farms, 2002	173	149	102	158	18	41	63	39
	1997	260	171	116	189	16	33	64	49
	$1,000, 2002	40,802	64,529	20,977	50,770	(D)	47	3,040	1,999
	1997	53,234	76,841	47,804	42,853	358	142	4,002	2,630
Sheep, goats, and their products	farms, 2002	40	41	50	33	15	42	46	24
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	256	(D)	123	(D)	(D)	(D)	49	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	16	14	49	31	33	104	68	42
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	94	19	182	132	218	306	272	205
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	-	1	4	-	-	2	1	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	(D)	137	-	-	(D)	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other animals and other animal products (see text)	farms, 2002	6	9	23	3	10	20	16	26
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	100	112	774	(D)	381	151	75	38
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	24	30	76	14	42	135	62	80
	1997	24	31	74	11	29	112	70	67
	$1,000, 2002	(D)	78	514	29	177	454	627	457
	1997	47	275	318	10	45	301	813	364
Value of certified organically produced commodities (see text)	farms, 2002	4	3	3	-	2	11	2	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	341	(D)	38	-	(D)	22	(D)	2
	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		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
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	126	614	97	62	95	482	68	157
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	8,411	510	3,525	(D)	4,730	(D)	2,375
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	490	1,820	386	183	192	950	78	570
	1997	579	2,160	439	217	255	1,257	123	711
	$1,000, 2002	85,303	274,211	47,682	55,093	70,333	70,367	7,288	57,925
	1997	75,708	246,681	39,761	47,004	43,265	88,221	7,803	63,660
Poultry and eggs	farms, 2002	42	173	43	12	16	66	2	42
	1997	29	150	23	14	11	52	4	30
	$1,000, 2002	(D)	75,698	9,220	(D)	48,152	22,404	(D)	(D)
	1997	(D)	62,957	5,903	(D)	(D)	28,086	2	(D)
Cattle and calves	farms, 2002	328	1,436	240	93	137	749	55	483
	1997	436	1,878	299	125	205	1,106	84	627
	$1,000, 2002	(D)	47,117	4,763	18,093	9,239	13,639	4,179	14,078
	1997	7,145	35,393	3,866	14,576	7,584	10,931	3,372	12,147
Milk and other dairy products from cows	farms, 2002	106	818	94	9	26	277	-	206
	1997	166	1,132	126	12	57	488	3	289
	$1,000, 2002	15,654	126,068	10,662	5,081	7,168	30,382	-	36,536
	1997	20,962	129,355	12,172	5,821	5,525	45,130	216	43,458
Hogs and pigs	farms, 2002	149	255	115	79	37	82	21	87
	1997	180	332	134	88	51	111	24	102
	$1,000, 2002	24,728	22,182	22,552	30,924	5,689	2,666	2,968	(D)
	1997	23,584	16,919	17,170	24,741	4,714	3,472	3,876	5,925
Sheep, goats, and their products	farms, 2002	53	84	33	20	9	90	6	46
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	242	(D)	51	131	32	238	28	71
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	20	82	24	8	8	72	7	25
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	109	481	(D)	32	31	(D)	(D)	97
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	-	2	1	-	-	2	-	1
	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)
Other animals and other animal products (see text)	farms, 2002	10	55	14	2	7	19	4	11
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	2,218	294	(D)	23	809	(D)	26
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	56	121	49	14	15	81	4	59
	1997	30	98	28	14	14	71	8	63
	$1,000, 2002	544	1,626	103	89	22	223	5	1,016
	1997	88	788	148	48	31	198	8	528
Value of certified organically produced commodities (see text)	farms, 2002	7	23	7	4	-	9	-	6
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	301	665	(D)	230	-	15	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Item		Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
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	206	57	193	37	137	258	353	112
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	2,036	(D)	(D)	3,128	1,963	4,029
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Livestock, poultry, and their products	farms, 2002	320	275	308	197	67	663	754	290
	1997	441	345	329	236	93	808	836	359
	$1,000, 2002	26,137	54,264	6,319	61,516	8,191	93,448	44,226	52,218
	1997	42,003	57,170	7,218	54,581	5,777	96,508	48,725	42,458
Poultry and eggs	farms, 2002	14	23	42	10	5	30	73	22
	1997	18	25	38	7	4	36	52	11
	$1,000, 2002	(D)	3,874	416	1,126	9	(D)	5,125	3,131
	1997	(D)	13,211	909	(D)	(D)	(D)	5,706	3,064
Cattle and calves	farms, 2002	239	142	161	81	57	566	519	167
	1997	373	202	204	102	70	743	650	229
	$1,000, 2002	(D)	4,358	3,000	10,487	(D)	17,814	10,562	11,974
	1997	5,093	3,719	2,568	6,800	971	16,540	8,538	8,466
Milk and other dairy products from cows	farms, 2002	68	31	17	12	12	273	140	18
	1997	126	55	26	16	10	387	240	39
	$1,000, 2002	7,723	5,693	1,334	2,076	(D)	62,277	23,549	4,403
	1997	11,741	7,361	2,269	1,361	1,376	67,272	28,526	5,400
Hogs and pigs	farms, 2002	27	92	18	105	10	60	83	106
	1997	38	133	28	133	26	86	91	132
	$1,000, 2002	457	39,736	(D)	47,562	5,673	(D)	3,427	32,480
	1997	168	32,613	380	44,870	3,400	9,147	3,533	25,286
Sheep, goats, and their products	farms, 2002	25	48	40	19	3	32	76	27
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	94	320	514	(D)	9	255	(D)	146
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Horses, ponies, mules, burros, and donkeys	farms, 2002	44	21	68	8	-	37	102	24
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	106	67	369	109	-	116	756	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Aquaculture	farms, 2002	2	-	8	-	-	1	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)
Other animals and other animal products (see text)	farms, 2002	11	5	39	1	-	21	31	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	162	217	147	(D)	-	147	240	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 2002	24	14	116	14	4	50	131	19
	1997	42	23	130	8	6	51	87	15
	$1,000, 2002	72	23	1,439	(D)	(D)	363	798	43
	1997	110	55	1,209	48	35	570	949	10
Value of certified organically produced commodities (see text)	farms, 2002	2	5	9	-	4	9	13	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	84	(D)	-	384	98	199	237
	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		Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
Total farm production expenses	farms, 2002	80,785	669	552	1,258	742	965	451	1,121
	1997	78,731	677	545	1,215	736	891	449	1,081
	$1,000, 2002	7,288,947	18,301	28,668	76,304	12,969	71,186	45,925	181,531
	1997	6,508,683	13,662	20,241	76,905	15,839	67,912	43,532	149,967
Average per farm	dollars, 2002	90,226	27,356	51,934	60,655	17,478	73,768	101,829	161,937
	1997	82,670	20,180	37,139	63,297	21,520	76,220	96,952	138,730
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	44,286	102	173	420	252	465	303	816
	1997	49,371	295	240	533	309	589	341	798
	$1,000, 2002	493,994	715	777	3,847	597	3,611	5,341	9,756
	1997	509,578	675	1,069	4,602	819	3,770	4,841	9,176
Chemicals purchased	farms, 2002	38,940	114	178	395	173	363	303	642
	1997	45,383	114	186	409	104	569	318	777
	$1,000, 2002	350,354	1,162	641	3,216	242	1,998	2,500	6,122
	1997	419,612	299	658	3,813	517	2,540	4,923	7,736
Seeds, plants, vines, and trees	farms, 2002	43,195	116	222	452	170	472	328	743
	1997	50,807	179	203	593	195	606	350	858
	$1,000, 2002	485,998	499	3,083	4,094	206	3,037	4,514	10,257
	1997	370,254	426	1,858	2,472	876	2,380	3,188	7,865
Livestock and poultry purchased	farms, 2002	20,375	83	99	299	226	317	67	289
	1997	23,457	156	134	354	250	473	97	344
	$1,000, 2002	836,490	294	(D)	6,718	1,341	4,607	2,431	36,348
	1997	642,827	596	776	7,650	1,505	10,014	1,357	17,949
Breeding livestock purchased (see text)	farms, 2002	9,757	57	46	175	103	192	9	62
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	75,727	80	(D)	1,350	191	1,264	151	1,339
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	12,945	42	53	166	143	131	60	255
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	760,762	213	556	5,368	1,150	3,343	2,280	35,009
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	37,871	359	348	562	371	582	186	370
	1997	37,658	340	243	627	381	570	189	424
	$1,000, 2002	1,271,172	1,641	2,296	12,605	2,224	12,240	4,938	44,730
	1997	1,311,135	4,492	3,136	21,508	2,686	18,431	5,014	40,599
Gasoline, fuels, and oils	farms, 2002	74,441	577	471	1,154	663	951	418	1,051
	1997	72,323	611	478	1,127	635	859	412	1,019
	$1,000, 2002	322,649	1,003	1,381	3,866	967	4,190	2,610	5,468
	1997	314,563	848	901	3,287	1,333	4,158	2,696	6,276
Utilities (see text)	farms, 2002	54,386	405	361	811	450	644	319	674
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	176,246	635	693	2,607	620	3,139	895	3,005
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	71,046	616	467	1,119	629	965	386	1,000
	1997	66,949	514	361	1,034	632	811	398	942
	$1,000, 2002	583,946	2,402	2,795	7,400	1,907	6,388	4,116	8,675
	1997	440,522	1,049	1,188	5,356	1,666	4,864	4,201	7,995
Hired farm labor	farms, 2002	22,623	112	196	237	79	252	153	364
	1997	28,281	119	170	452	182	364	180	398
	$1,000, 2002	459,332	4,038	8,895	8,061	458	8,242	1,478	7,059
	1997	342,722	1,246	4,057	5,686	1,472	4,374	1,561	5,890
Contract labor	farms, 2002	4,746	13	51	53	14	25	22	63
	1997	5,424	45	35	74	14	71	21	47
	$1,000, 2002	29,399	251	173	866	23	492	493	576
	1997	30,232	71	51	449	3	277	64	190
Customwork and custom hauling	farms, 2002	22,114	98	71	299	140	233	182	303
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	118,850	149	150	2,159	293	837	1,388	1,485
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	25,526	62	119	301	205	283	167	483
	1997	27,708	98	77	314	131	259	253	497
	$1,000, 2002	737,291	1,794	396	4,673	528	3,494	5,451	21,184
	1997	574,424	225	665	3,943	553	1,508	4,709	16,436
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	8,192	28	15	157	42	56	51	97
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	72,773	326	(D)	1,178	74	770	292	1,315
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	37,826	308	91	411	215	367	238	617
	1997	44,395	258	150	671	268	452	338	647
	$1,000, 2002	546,747	1,682	883	4,862	1,359	4,118	5,072	11,338
	1997	515,473	950	852	6,021	1,127	4,228	3,874	10,318
Secured by real estate	farms, 2002	29,200	262	67	351	152	290	181	472
	1997	32,007	190	101	540	170	380	240	471
	$1,000, 2002	365,154	1,412	526	3,365	805	3,186	4,086	7,772
	1997	282,644	685	583	3,833	843	2,647	2,155	5,397
Not secured by real estate	farms, 2002	23,276	71	39	258	151	232	128	415
	1997	28,769	114	63	389	168	211	229	449
	$1,000, 2002	181,593	270	356	1,497	555	932	987	3,565
	1997	232,829	265	269	2,189	284	1,581	1,719	4,921
Property taxes paid	farms, 2002	75,624	549	531	1,213	714	942	448	969
	1997	73,130	676	539	1,189	736	852	404	946
	$1,000, 2002	194,722	573	1,640	2,255	774	1,876	1,410	3,509
	1997	175,709	625	1,034	2,083	788	1,752	1,350	3,569
All other production expenses (see text)	farms, 2002	53,001	448	336	718	409	654	323	731
	1997	71,843	563	481	1,080	588	817	438	1,001
	$1,000, 2002	608,983	1,139	1,865	7,897	1,356	12,146	2,995	10,706
	1997	614,134	1,549	3,416	7,547	1,705	7,006	4,227	12,126
Depreciation expenses claimed (see text)	farms, 2002	40,429	236	293	460	298	412	303	663
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	830,311	2,251	3,108	8,503	2,258	8,965	6,938	17,217
	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		Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Total farm production expenses	farms, 2002	1,055	606	823	647	692	945	878	627
	1997	1,058	614	831	676	630	860	946	627
	$1,000, 2002	148,449	7,906	49,365	11,968	77,575	23,870	111,159	19,384
	1997	131,847	8,149	49,992	15,918	81,721	22,244	114,214	18,973
Average per farm	dollars, 2002	140,710	13,047	59,982	18,498	112,102	25,259	126,605	30,915
	1997	124,619	13,272	60,159	23,547	129,717	25,865	120,734	30,260
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	824	158	532	263	523	411	522	190
	1997	894	246	595	265	463	469	597	248
	$1,000, 2002	8,801	149	3,248	679	7,305	1,795	10,007	1,164
	1997	8,880	206	3,406	683	10,287	1,650	12,032	1,592
Chemicals purchased	farms, 2002	700	67	495	147	427	360	431	165
	1997	869	116	544	123	466	366	574	151
	$1,000, 2002	6,720	43	2,181	178	5,130	1,121	9,579	1,252
	1997	6,786	43	2,639	185	8,562	1,184	12,104	811
Seeds, plants, vines, and trees	farms, 2002	780	201	497	146	507	370	482	165
	1997	928	221	605	199	446	432	607	276
	$1,000, 2002	8,417	192	4,016	300	7,536	1,722	9,239	594
	1997	6,141	153	2,967	227	6,909	1,406	7,740	645
Livestock and poultry purchased	farms, 2002	341	102	241	141	75	312	111	125
	1997	387	173	250	235	138	274	186	170
	$1,000, 2002	30,531	243	1,443	492	4,357	848	3,941	1,856
	1997	16,111	522	3,709	2,853	4,066	520	4,820	1,343
Breeding livestock purchased (see text)	farms, 2002	152	60	80	65	22	187	83	90
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	956	209	303	172	370	164	266	183
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	209	42	191	79	59	143	39	62
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	29,575	34	1,140	319	3,987	684	3,675	1,674
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	520	394	422	413	165	505	207	331
	1997	481	356	475	435	189	418	316	285
	$1,000, 2002	30,801	1,396	5,307	2,033	6,542	1,492	7,800	2,610
	1997	34,239	1,886	9,537	4,682	5,074	2,716	12,274	3,297
Gasoline, fuels, and oils	farms, 2002	1,029	606	756	634	638	930	782	553
	1997	1,057	594	729	585	588	810	775	568
	$1,000, 2002	5,825	636	2,461	728	3,940	1,524	5,650	1,057
	1997	5,815	566	2,409	913	4,094	1,438	5,246	1,202
Utilities (see text)	farms, 2002	857	475	576	482	477	601	540	336
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	3,185	468	1,687	524	1,311	826	1,970	660
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	1,002	573	754	627	575	894	732	498
	1997	999	533	747	548	534	682	777	502
	$1,000, 2002	9,622	1,316	5,943	2,080	6,453	3,912	9,713	2,696
	1997	7,920	1,012	4,378	1,439	5,016	1,783	8,032	1,577
Hired farm labor	farms, 2002	342	126	243	160	212	121	362	114
	1997	434	194	306	163	342	207	377	115
	$1,000, 2002	6,205	230	6,779	1,230	4,148	3,189	8,763	1,540
	1997	4,977	521	3,262	652	4,145	2,379	7,477	1,678
Contract labor	farms, 2002	70	45	61	21	49	60	48	36
	1997	134	36	55	61	51	68	109	40
	$1,000, 2002	720	94	255	50	241	74	406	52
	1997	614	56	234	113	411	273	1,280	25
Customwork and custom hauling	farms, 2002	269	101	284	97	151	251	198	185
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,358	84	1,014	106	1,515	523	1,661	631
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	416	90	321	112	222	221	324	184
	1997	510	116	322	75	360	208	438	187
	$1,000, 2002	11,627	69	4,358	227	11,046	1,118	19,770	1,287
	1997	10,664	135	3,698	139	13,114	1,038	16,044	496
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	120	16	80	50	53	47	131	74
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	760	16	688	57	589	293	2,383	296
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	678	293	294	264	422	178	394	235
	1997	695	241	423	267	406	460	603	293
	$1,000, 2002	10,744	920	3,311	1,278	9,780	1,276	7,790	1,700
	1997	10,383	995	3,693	1,298	9,055	2,575	8,936	2,103
Secured by real estate	farms, 2002	552	192	228	185	330	148	278	169
	1997	564	181	286	205	299	359	397	187
	$1,000, 2002	7,972	693	2,389	832	6,442	1,046	4,960	1,148
	1997	6,013	749	1,872	728	4,086	1,830	4,288	1,029
Not secured by real estate	farms, 2002	457	139	157	154	268	86	300	197
	1997	400	122	274	136	276	228	431	216
	$1,000, 2002	2,772	227	922	446	3,338	230	2,830	552
	1997	4,370	246	1,821	570	4,969	744	4,648	1,073
Property taxes paid	farms, 2002	973	571	798	646	634	921	839	596
	1997	946	613	765	667	534	836	807	592
	$1,000, 2002	2,671	735	2,562	626	2,803	1,727	3,150	764
	1997	3,041	645	2,128	638	2,284	1,446	2,807	757
All other production expenses (see text)	farms, 2002	826	414	578	402	420	569	600	324
	1997	1,046	519	780	560	553	797	862	567
	$1,000, 2002	10,461	1,317	4,113	1,380	4,878	2,431	9,336	1,223
	1997	12,444	972	5,792	1,556	5,907	2,797	10,936	2,517
Depreciation expenses claimed (see text)	farms, 2002	680	313	530	218	413	424	478	268
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	12,806	2,002	9,942	2,455	8,684	3,151	10,599	3,056
	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		Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
Total farm production expenses	farms, 2002	20	836	756	1,000	694	1,171	908	1,604
	1997	13	808	679	959	716	1,141	892	1,621
	$1,000, 2002	246	120,076	13,951	88,601	96,169	41,732	143,523	120,740
	1997	92	120,695	14,238	82,921	78,941	49,347	125,275	108,483
Average per farm	dollars, 2002	12,279	143,632	18,453	88,601	138,572	35,638	158,065	75,274
	1997	7,083	149,375	20,969	86,466	110,253	43,249	140,443	66,924
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	3	568	332	637	429	552	648	981
	1997	6	634	295	579	504	565	746	1,022
	$1,000, 2002	(D)	7,924	643	5,824	6,379	2,949	11,075	8,241
	1997	1	8,841	1,005	5,483	6,630	2,967	12,372	9,567
Chemicals purchased	farms, 2002	3	466	256	644	383	540	599	828
	1997	2	647	179	575	463	668	703	975
	$1,000, 2002	(Z)	4,833	176	4,926	4,744	1,702	6,938	5,025
	1997	(D)	8,030	457	4,854	5,736	2,496	8,420	6,437
Seeds, plants, vines, and trees	farms, 2002	1	563	214	533	407	551	718	1,002
	1997	6	644	247	546	501	616	777	1,096
	$1,000, 2002	(D)	8,031	334	8,046	7,029	2,616	11,635	8,031
	1997	1	6,665	347	7,138	4,807	2,143	8,470	6,416
Livestock and poultry purchased	farms, 2002	2	171	168	229	201	245	284	513
	1997	4	276	198	267	214	264	238	580
	$1,000, 2002	(D)	22,681	654	9,411	7,774	3,056	16,456	12,749
	1997	(D)	19,912	1,245	8,911	5,752	3,004	9,510	9,999
Breeding livestock purchased (see text)	farms, 2002	2	98	132	107	60	86	131	323
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	857	327	365	1,283	414	1,755	1,992
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	-	118	52	171	152	185	177	296
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	21,823	328	9,046	6,491	2,642	14,701	10,757
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	15	258	480	539	365	488	415	917
	1997	7	354	436	417	367	521	309	886
	$1,000, 2002	15	23,160	3,243	6,551	18,735	7,211	20,265	20,196
	1997	12	25,290	3,539	13,201	13,168	11,850	19,715	22,074
Gasoline, fuels, and oils	farms, 2002	19	722	683	969	644	1,039	896	1,582
	1997	12	775	620	872	705	1,019	883	1,412
	$1,000, 2002	13	4,384	774	4,123	3,930	2,571	6,904	5,021
	1997	7	4,562	964	3,826	3,670	2,571	6,022	5,644
Utilities (see text)	farms, 2002	18	559	488	775	520	640	733	1,226
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	14	2,224	523	2,067	2,015	1,545	3,106	2,948
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	19	787	670	916	606	974	856	1,497
	1997	11	719	543	731	697	1,035	796	1,353
	$1,000, 2002	129	7,026	1,932	9,206	7,686	4,448	9,980	10,989
	1997	11	6,678	1,471	5,237	5,420	4,941	7,856	7,846
Hired farm labor	farms, 2002	8	182	123	339	244	152	364	469
	1997	5	330	163	307	280	366	377	502
	$1,000, 2002	8	4,491	779	10,852	6,040	2,055	5,689	5,517
	1997	(D)	2,867	783	7,104	4,046	3,123	3,494	5,474
Contract labor	farms, 2002	6	45	34	53	60	31	112	133
	1997	2	58	61	71	60	94	79	67
	$1,000, 2002	(D)	207	48	252	411	151	621	450
	1997	(D)	269	35	205	224	222	401	215
Customwork and custom hauling	farms, 2002	2	185	64	226	226	194	314	585
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	1,291	73	1,851	1,472	501	2,072	2,761
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	3	400	103	300	303	220	408	585
	1997	1	429	148	334	310	313	518	395
	$1,000, 2002	2	14,395	213	10,941	11,397	3,522	20,729	10,949
	1997	(D)	11,057	126	7,123	9,004	1,911	19,895	6,406
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	-	148	134	92	118	120	125	191
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	1,286	544	561	842	649	1,518	1,024
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	6	524	256	414	386	437	614	908
	1997	3	612	298	429	472	557	705	904
	$1,000, 2002	17	9,093	1,769	5,638	6,916	2,966	13,196	13,221
	1997	(D)	11,004	1,519	6,226	6,602	3,947	11,331	9,334
Secured by real estate	farms, 2002	4	424	225	313	283	347	480	733
	1997	2	452	258	250	325	459	537	698
	$1,000, 2002	11	6,180	1,427	4,225	5,003	1,953	8,302	9,385
	1997	(D)	5,499	982	3,368	3,822	2,565	6,519	6,061
Not secured by real estate	farms, 2002	3	308	179	226	263	227	420	570
	1997	1	454	118	310	335	294	523	570
	$1,000, 2002	6	2,913	342	1,413	1,913	1,013	4,894	3,836
	1997	(D)	5,506	538	2,858	2,780	1,381	4,812	3,273
Property taxes paid	farms, 2002	20	746	722	907	659	1,070	827	1,490
	1997	13	734	679	862	660	1,131	786	1,536
	$1,000, 2002	10	2,247	906	2,569	2,173	1,627	3,635	3,457
	1997	10	2,850	589	2,493	2,113	1,514	3,029	3,555
All other production expenses (see text)	farms, 2002	19	654	472	672	525	626	700	1,171
	1997	10	789	586	863	698	1,088	853	1,538
	$1,000, 2002	27	6,804	1,340	5,784	8,627	4,163	9,704	10,160
	1997	25	9,693	1,567	6,821	8,545	6,295	11,282	10,973
Depreciation expenses claimed (see text)	farms, 2002	11	561	233	578	391	394	574	792
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	95	10,305	1,135	9,766	9,800	5,822	16,416	42,095
	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		Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
Total farm production expenses	farms, 2002	1,174	1,681	601	629	1,026	532	934	494
	1997	1,193	1,574	510	642	1,003	502	858	476
	$1,000, 2002	142,936	135,992	53,690	42,588	57,275	19,507	25,938	4,655
	1997	119,844	122,786	45,936	34,255	59,101	22,455	23,576	5,449
Average per farm	dollars, 2002	121,751	80,900	89,334	67,708	55,824	36,668	27,771	9,423
	1997	100,456	78,009	90,071	53,356	58,924	44,731	27,477	11,447
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	743	917	378	335	593	166	452	158
	1997	824	1,081	313	335	653	193	474	176
	$1,000, 2002	9,907	7,613	6,799	1,605	3,508	1,789	2,521	353
	1997	11,023	8,095	4,929	1,411	3,574	2,344	2,581	284
Chemicals purchased	farms, 2002	628	814	355	259	544	94	397	80
	1997	797	1,047	364	229	662	112	361	95
	$1,000, 2002	7,379	6,088	4,918	1,268	2,045	1,677	1,559	33
	1997	9,016	6,505	5,021	1,125	2,583	3,045	1,683	82
Seeds, plants, vines, and trees	farms, 2002	747	954	383	256	518	142	360	114
	1997	856	1,117	312	316	682	198	452	173
	$1,000, 2002	11,787	9,083	6,122	6,166	3,061	1,687	2,107	105
	1997	8,054	6,143	3,046	3,739	2,943	2,355	1,567	112
Livestock and poultry purchased	farms, 2002	300	495	31	113	244	84	215	185
	1997	341	591	65	151	334	152	255	158
	$1,000, 2002	15,252	9,924	879	616	8,500	(D)	1,218	167
	1997	12,849	12,052	1,738	1,121	5,379	460	984	518
Breeding livestock purchased (see text)	farms, 2002	128	292	19	62	94	49	113	106
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,214	2,143	196	191	803	(D)	742	112
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	222	281	19	62	160	36	123	90
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	14,038	7,781	683	424	7,697	(D)	476	55
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	523	1,084	99	307	555	312	587	347
	1997	462	864	123	293	633	225	424	300
	$1,000, 2002	28,008	24,393	2,226	2,732	9,492	1,509	2,126	617
	1997	18,572	24,290	3,044	2,796	10,281	1,051	4,473	750
Gasoline, fuels, and oils	farms, 2002	1,160	1,481	523	626	939	493	778	464
	1997	1,109	1,447	448	571	964	407	774	448
	$1,000, 2002	5,624	5,149	2,922	2,434	2,412	1,012	1,501	507
	1997	5,599	5,424	3,101	1,809	3,126	1,030	1,380	646
Utilities (see text)	farms, 2002	912	1,200	284	373	704	243	485	361
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	3,552	3,758	975	1,334	1,833	615	698	319
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	1,017	1,356	516	496	909	474	775	456
	1997	1,001	1,329	426	505	902	383	669	360
	$1,000, 2002	10,327	13,960	4,591	3,766	5,833	1,951	2,739	852
	1997	8,079	8,454	3,957	2,315	5,797	1,872	1,684	888
Hired farm labor	farms, 2002	413	508	277	127	319	128	117	89
	1997	498	583	151	218	329	97	178	110
	$1,000, 2002	5,908	8,949	3,407	11,789	3,888	(D)	1,408	129
	1997	4,114	6,935	2,236	8,781	2,786	2,258	936	123
Contract labor	farms, 2002	63	68	45	55	96	14	13	6
	1997	88	72	38	58	44	23	10	12
	$1,000, 2002	312	642	578	227	142	8	145	3
	1997	484	185	127	73	104	(D)	82	79
Customwork and custom hauling	farms, 2002	501	760	234	133	346	127	148	42
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,103	4,063	740	281	1,322	469	1,084	15
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	471	535	155	152	235	97	166	67
	1997	551	589	186	130	302	153	176	108
	$1,000, 2002	16,857	10,578	7,152	2,863	3,336	1,836	1,663	74
	1997	14,471	11,114	5,313	1,484	3,613	1,380	1,186	150
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	111	208	94	122	131	10	58	40
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	916	2,097	1,107	643	511	(D)	242	78
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	567	798	231	153	454	158	309	128
	1997	745	915	311	248	647	221	378	139
	$1,000, 2002	11,013	13,233	5,088	1,736	4,884	1,310	2,438	510
	1997	10,248	10,358	5,072	2,178	4,647	1,537	2,560	403
Secured by real estate	farms, 2002	426	654	172	136	327	141	247	95
	1997	532	656	216	182	493	150	244	74
	$1,000, 2002	7,245	9,255	2,894	1,209	3,632	786	2,108	356
	1997	5,576	5,787	2,997	1,321	2,952	942	1,521	258
Not secured by real estate	farms, 2002	382	532	136	69	237	114	140	63
	1997	588	601	205	123	379	138	247	94
	$1,000, 2002	3,768	3,978	2,195	527	1,252	524	330	153
	1997	4,673	4,571	2,075	857	1,695	596	1,039	145
Property taxes paid	farms, 2002	1,010	1,621	575	585	993	522	929	485
	1997	1,024	1,427	479	602	950	500	823	469
	$1,000, 2002	4,397	5,484	1,950	2,002	2,059	690	1,641	381
	1997	3,452	3,804	2,094	2,058	2,132	607	1,209	379
All other production expenses (see text)	farms, 2002	793	1,153	277	462	724	262	577	280
	1997	1,106	1,422	457	591	938	419	747	359
	$1,000, 2002	9,593	10,980	4,234	3,127	4,448	2,060	2,848	511
	1997	9,972	13,033	4,477	4,412	9,251	1,787	2,302	574
Depreciation expenses claimed (see text)	farms, 2002	677	857	234	187	627	153	317	188
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	15,233	18,471	8,159	3,341	8,514	2,120	3,467	822
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

See footnote(s) at end of table.

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

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

Item		Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Total farm production expenses	farms, 2002	979	801	1,293	665	258	909	45	264
	1997	976	711	1,221	635	246	806	45	235
	$1,000, 2002	134,910	16,600	198,491	60,931	3,654	95,911	290	6,163
	1997	105,259	15,877	191,544	56,989	3,764	82,197	219	9,877
Average per farm	dollars, 2002	137,804	20,725	153,512	91,626	14,162	105,513	6,453	23,344
	1997	107,847	22,330	156,875	89,746	15,302	101,981	4,856	42,031
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	702	333	626	315	109	673	12	108
	1997	772	311	726	348	109	623	15	124
	$1,000, 2002	9,310	1,705	8,880	7,889	271	8,123	5	730
	1997	9,389	1,155	8,950	8,190	281	8,341	6	1,601
Chemicals purchased	farms, 2002	654	193	624	249	45	588	4	66
	1997	818	242	618	354	50	604	6	80
	$1,000, 2002	6,214	432	6,054	5,984	68	4,822	1	488
	1997	7,627	526	7,852	7,196	72	6,585	(D)	858
Seeds, plants, vines, and trees	farms, 2002	677	295	602	278	85	684	12	105
	1997	795	321	727	314	104	625	6	113
	$1,000, 2002	8,431	803	8,736	5,020	70	9,181	(D)	384
	1997	6,942	833	6,883	3,763	137	5,783	2	705
Livestock and poultry purchased	farms, 2002	300	223	267	78	80	209	8	37
	1997	283	227	286	86	66	165	14	47
	$1,000, 2002	29,761	812	14,157	1,641	87	10,531	10	51
	1997	11,010	1,312	26,928	2,147	226	12,724	23	194
Breeding livestock purchased (see text)	farms, 2002	72	138	95	53	45	90	6	17
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	721	482	1,738	1,129	44	500	6	29
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	252	124	186	31	41	134	6	21
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	29,040	330	12,419	512	43	10,031	5	22
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	430	522	507	114	160	281	27	87
	1997	353	466	476	163	126	305	24	70
	$1,000, 2002	20,690	2,021	62,951	2,537	642	15,195	38	277
	1997	16,187	2,683	66,502	1,016	588	9,888	25	270
Gasoline, fuels, and oils	farms, 2002	856	671	1,184	573	250	877	43	242
	1997	919	664	1,080	542	238	788	41	212
	$1,000, 2002	4,710	1,027	8,861	3,704	308	4,342	31	448
	1997	4,604	987	8,826	3,665	300	3,709	26	781
Utilities (see text)	farms, 2002	745	569	689	407	196	648	28	165
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,593	714	3,840	1,365	214	1,921	25	206
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	874	702	1,132	498	246	815	43	246
	1997	883	640	1,019	478	207	729	30	203
	$1,000, 2002	7,884	3,039	10,289	4,517	832	7,788	50	668
	1997	7,004	1,739	8,811	3,886	501	5,977	45	993
Hired farm labor	farms, 2002	302	168	387	193	50	333	11	50
	1997	308	175	414	272	56	439	17	69
	$1,000, 2002	5,570	476	15,240	3,384	213	2,947	13	562
	1997	4,465	890	10,628	3,759	371	2,395	(D)	755
Contract labor	farms, 2002	63	38	126	39	4	80	1	14
	1997	95	75	66	74	10	70	2	19
	$1,000, 2002	295	69	1,555	234	1	421	(D)	43
	1997	352	73	1,580	216	6	245	(D)	63
Customwork and custom hauling	farms, 2002	351	137	322	163	21	210	3	28
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,430	306	1,491	1,915	14	1,000	(D)	184
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	462	146	398	217	40	441	-	58
	1997	545	148	373	289	41	373	5	63
	$1,000, 2002	16,373	434	14,192	8,558	46	13,001	-	256
	1997	13,292	467	10,380	8,339	75	8,474	(D)	547
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	208	34	167	87	4	104	-	9
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,355	84	1,965	740	6	608	-	61
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	674	332	628	293	110	442	5	89
	1997	639	372	659	397	114	526	7	128
	$1,000, 2002	8,362	1,526	11,736	5,421	380	7,526	15	623
	1997	7,921	1,989	11,824	4,846	475	7,131	(D)	939
Secured by real estate	farms, 2002	519	236	497	228	83	300	4	79
	1997	352	278	465	295	104	349	7	97
	$1,000, 2002	5,459	1,053	8,047	3,542	271	4,893	2	455
	1997	4,211	1,199	5,741	2,406	330	3,643	(D)	445
Not secured by real estate	farms, 2002	456	176	319	161	50	337	4	59
	1997	487	189	451	259	61	422	2	64
	$1,000, 2002	2,903	473	3,689	1,879	109	2,633	13	168
	1997	3,710	790	6,083	2,440	145	3,487	(D)	493
Property taxes paid	farms, 2002	827	790	1,132	609	258	819	45	251
	1997	803	678	1,129	573	238	711	44	235
	$1,000, 2002	2,723	1,159	3,999	1,534	178	2,382	55	470
	1997	2,552	884	3,315	1,848	159	1,865	33	459
All other production expenses (see text)	farms, 2002	803	501	740	421	181	684	24	135
	1997	919	591	1,042	555	219	765	31	202
	$1,000, 2002	9,209	1,993	24,545	6,488	323	6,123	46	712
	1997	10,421	1,682	13,642	5,271	429	7,000	13	1,162
Depreciation expenses claimed (see text)	farms, 2002	639	387	537	262	91	537	13	92
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	14,244	2,641	13,295	7,007	578	12,011	80	987
	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		Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
Total farm production expenses	farms, 2002	976	760	953	985	363	1,403	953	1,139
	1997	935	754	952	1,053	385	1,308	999	1,081
	$1,000, 2002	80,783	64,802	138,014	67,354	24,444	95,322	222,615	110,558
	1997	66,440	53,547	113,854	63,363	28,501	94,923	177,842	114,109
Average per farm	dollars, 2002	82,770	85,266	144,821	68,380	67,338	67,942	233,594	97,066
	1997	71,059	71,017	119,594	60,174	74,028	72,571	178,020	105,559
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	532	475	642	648	176	620	837	499
	1997	532	449	683	767	255	751	768	654
	$1,000, 2002	5,199	4,341	7,977	6,777	2,174	11,737	12,859	7,444
	1997	4,975	3,897	8,866	5,652	3,213	14,453	12,639	6,401
Chemicals purchased	farms, 2002	549	405	599	570	158	488	705	475
	1997	555	466	651	711	184	634	748	613
	$1,000, 2002	4,083	2,757	6,410	4,783	1,788	9,093	7,940	3,493
	1997	4,091	3,116	7,279	5,191	3,290	9,955	9,158	5,335
Seeds, plants, vines, and trees	farms, 2002	627	436	665	624	180	625	826	514
	1997	585	440	692	775	247	684	836	731
	$1,000, 2002	5,238	5,131	9,033	6,466	1,452	7,651	11,091	6,181
	1997	3,442	3,446	7,689	4,338	1,812	7,063	8,801	4,661
Livestock and poultry purchased	farms, 2002	186	162	354	218	34	172	257	268
	1997	256	201	357	326	105	89	373	313
	$1,000, 2002	12,730	9,361	32,354	2,901	623	1,291	36,738	6,408
	1997	10,078	7,676	22,290	4,798	1,413	1,143	25,478	11,661
Breeding livestock purchased (see text)	farms, 2002	83	89	209	34	21	91	87	114
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,294	1,130	2,033	434	101	808	2,886	645
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	126	95	257	186	15	84	195	171
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	11,436	8,231	30,321	2,467	521	483	33,852	5,763
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	328	354	433	475	141	253	339	517
	1997	391	307	485	584	165	251	422	486
	$1,000, 2002	11,189	9,802	25,402	4,658	996	3,096	49,923	30,638
	1997	11,353	9,596	20,577	8,237	1,987	2,315	41,934	43,083
Gasoline, fuels, and oils	farms, 2002	872	632	876	869	362	1,184	951	978
	1997	847	672	902	992	342	1,140	977	980
	$1,000, 2002	3,657	3,122	5,600	3,073	1,479	5,614	6,979	4,884
	1997	3,168	2,604	5,234	3,450	1,698	6,485	6,187	5,765
Utilities (see text)	farms, 2002	559	574	728	723	217	777	782	614
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,029	1,656	2,473	1,830	654	2,024	4,380	2,583
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	790	602	828	904	346	1,123	900	921
	1997	808	622	851	932	304	984	893	902
	$1,000, 2002	6,344	5,454	8,908	8,197	3,097	8,775	12,391	6,165
	1997	4,739	4,120	6,307	5,616	2,900	7,169	9,451	5,674
Hired farm labor	farms, 2002	199	196	345	238	94	304	341	236
	1997	249	226	366	372	192	508	467	314
	$1,000, 2002	3,225	3,098	3,815	3,367	1,148	5,553	11,591	7,042
	1997	2,543	1,577	3,468	3,283	2,177	5,277	6,639	4,709
Contract labor	farms, 2002	57	8	100	34	40	128	58	95
	1997	34	40	73	53	31	156	82	48
	$1,000, 2002	368	120	465	138	227	380	485	506
	1997	56	148	208	120	74	958	1,330	211
Customwork and custom hauling	farms, 2002	290	205	252	327	128	328	356	311
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	890	1,181	1,584	986	1,273	2,067	3,180	1,784
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	275	136	482	405	128	402	548	318
	1997	301	239	447	382	174	541	525	310
	$1,000, 2002	10,743	5,034	12,923	10,924	2,493	13,011	30,538	10,162
	1997	5,903	3,819	9,231	6,467	2,615	15,363	19,921	5,104
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	39	61	81	106	52	149	109	77
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	144	360	754	322	299	1,424	1,520	880
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	430	358	563	495	221	720	685	537
	1997	493	455	656	578	289	732	745	589
	$1,000, 2002	5,890	5,103	7,958	4,806	2,833	9,209	15,379	6,313
	1997	6,155	4,975	8,292	4,682	2,602	7,316	13,435	5,934
Secured by real estate	farms, 2002	320	279	428	386	191	486	529	472
	1997	384	345	467	425	225	479	484	470
	$1,000, 2002	4,195	3,380	5,336	2,783	1,916	5,658	10,023	4,339
	1997	3,625	2,685	4,215	2,690	1,290	3,212	7,161	3,249
Not secured by real estate	farms, 2002	250	215	383	271	144	532	510	346
	1997	327	295	480	357	191	524	602	346
	$1,000, 2002	1,695	1,723	2,622	2,023	917	3,551	5,357	1,975
	1997	2,531	2,290	4,078	1,992	1,312	4,105	6,275	2,685
Property taxes paid	farms, 2002	918	719	915	916	339	1,278	832	1,093
	1997	859	708	850	992	374	1,172	820	1,044
	$1,000, 2002	2,583	2,260	2,347	2,132	920	3,631	3,205	3,505
	1997	2,044	1,412	2,536	2,322	1,127	2,717	3,028	2,357
All other production expenses (see text)	farms, 2002	628	504	715	717	233	751	743	650
	1997	864	697	893	1,001	342	1,139	967	954
	$1,000, 2002	6,469	6,022	10,010	5,994	2,987	10,767	14,417	12,570
	1997	5,547	5,420	8,919	6,621	2,485	10,409	15,387	9,480
Depreciation expenses claimed (see text)	farms, 2002	494	418	587	690	188	508	710	599
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	8,311	9,093	13,295	10,230	3,438	10,814	19,160	12,225
	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		Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
Total farm production expenses	farms, 2002	850	1,911	1,081	910	730	1,045	660	1,396
	1997	800	1,953	1,165	848	735	1,032	732	1,410
	$1,000, 2002	17,364	127,839	148,570	116,729	119,995	164,485	77,701	106,012
	1997	22,419	128,140	116,054	96,998	125,512	124,293	69,091	75,154
Average per farm	dollars, 2002	20,428	66,897	137,437	128,274	164,377	157,402	117,729	75,940
	1997	28,024	65,612	99,618	114,384	170,764	120,439	94,386	53,300
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	323	1,102	687	623	527	874	460	733
	1997	462	1,249	839	679	600	845	480	760
	$1,000, 2002	712	5,611	11,377	9,041	6,168	8,413	8,440	7,181
	1997	1,520	4,696	10,324	8,366	6,315	8,849	9,184	6,953
Chemicals purchased	farms, 2002	233	982	599	470	455	706	334	693
	1997	343	1,120	812	673	561	841	420	800
	$1,000, 2002	455	3,417	7,157	5,382	4,342	5,446	6,775	5,840
	1997	926	3,391	9,301	7,307	5,458	7,417	9,082	6,226
Seeds, plants, vines, and trees	farms, 2002	293	969	709	604	454	836	458	721
	1997	458	1,240	899	711	592	864	475	870
	$1,000, 2002	481	3,665	11,954	9,164	6,004	8,532	7,334	8,030
	1997	1,085	3,840	7,712	7,335	4,513	8,046	5,176	4,866
Livestock and poultry purchased	farms, 2002	225	660	287	288	253	342	68	416
	1997	264	720	364	347	311	360	111	380
	$1,000, 2002	866	10,737	20,338	19,492	20,598	44,590	3,546	7,819
	1997	2,837	12,139	10,041	14,620	16,458	17,636	661	5,641
Breeding livestock purchased (see text)	farms, 2002	142	265	94	107	104	152	27	155
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	251	1,587	919	1,171	1,476	1,523	(D)	1,231
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	101	452	233	209	207	245	54	288
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	615	9,150	19,419	18,320	19,122	43,067	(D)	6,588
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	489	1,100	538	409	351	423	179	661
	1997	523	1,317	521	439	402	479	189	675
	$1,000, 2002	3,868	48,010	23,449	16,235	32,912	33,340	4,467	16,570
	1997	4,352	58,980	18,393	13,683	42,748	24,660	1,131	10,212
Gasoline, fuels, and oils	farms, 2002	777	1,792	1,002	794	700	1,031	595	1,249
	1997	758	1,823	1,059	834	716	991	636	1,296
	$1,000, 2002	1,171	5,063	5,859	5,113	4,150	6,429	4,244	4,782
	1997	1,165	4,842	6,018	4,468	4,696	5,425	3,993	4,032
Utilities (see text)	farms, 2002	556	1,337	821	701	630	776	449	950
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	828	3,840	2,958	2,396	2,834	4,405	1,191	4,041
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	739	1,764	970	794	640	1,023	539	1,219
	1997	679	1,700	969	778	659	940	594	1,159
	$1,000, 2002	2,404	11,040	10,967	8,796	6,006	9,718	5,693	8,868
	1997	2,418	7,891	8,134	6,755	5,726	8,105	4,871	5,891
Hired farm labor	farms, 2002	103	485	378	371	233	511	231	396
	1997	264	794	481	377	250	456	330	506
	$1,000, 2002	654	7,069	6,495	3,991	5,308	5,811	5,424	6,096
	1997	825	5,441	4,978	2,438	3,472	3,746	4,110	4,160
Contract labor	farms, 2002	28	83	108	14	44	31	37	113
	1997	86	144	94	64	38	91	91	27
	$1,000, 2002	35	188	372	75	327	479	244	430
	1997	71	408	336	154	308	653	1,037	87
Customwork and custom hauling	farms, 2002	147	522	361	274	293	291	178	374
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	263	1,343	2,340	1,464	1,345	1,569	1,172	1,828
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	189	488	412	435	333	486	254	493
	1997	227	451	474	396	386	567	307	416
	$1,000, 2002	1,433	2,938	17,542	14,336	12,393	14,615	13,396	9,064
	1997	461	1,926	12,851	10,811	9,716	13,933	10,413	6,457
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	48	193	74	162	70	117	72	122
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	203	523	858	1,067	811	1,314	1,387	1,373
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	274	745	733	570	438	720	390	522
	1997	388	995	715	611	550	761	455	643
	$1,000, 2002	1,020	9,165	12,684	10,340	6,507	8,594	5,675	8,372
	1997	2,382	6,877	9,267	8,744	8,920	9,445	6,639	5,834
Secured by real estate	farms, 2002	205	529	561	374	320	576	265	415
	1997	291	857	501	422	425	455	281	511
	$1,000, 2002	765	6,211	8,102	6,406	4,128	5,675	3,501	6,428
	1997	1,620	4,402	5,410	4,091	5,140	4,267	3,572	3,513
Not secured by real estate	farms, 2002	112	498	516	393	284	367	302	245
	1997	188	512	570	460	396	599	349	351
	$1,000, 2002	255	2,953	4,582	3,934	2,379	2,919	2,174	1,945
	1997	763	2,475	3,857	4,653	3,780	5,178	3,067	2,321
Property taxes paid	farms, 2002	850	1,847	1,048	778	619	881	616	1,246
	1997	768	1,875	1,063	732	644	901	633	1,292
	$1,000, 2002	1,306	3,373	3,403	2,665	2,076	2,227	2,604	3,605
	1997	1,132	2,678	3,448	2,111	2,973	2,253	2,540	2,811
All other production expenses (see text)	farms, 2002	482	1,217	743	629	589	820	372	902
	1997	717	1,781	1,104	808	716	1,010	634	1,274
	$1,000, 2002	1,664	11,856	10,817	7,172	8,214	9,005	6,109	12,112
	1997	2,241	10,311	10,314	7,490	10,937	10,884	7,221	8,609
Depreciation expenses claimed (see text)	farms, 2002	297	829	687	620	449	546	349	774
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,836	15,129	18,731	11,155	14,231	13,800	7,270	14,367
	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		Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Total farm production expenses	farms, 2002	3,016	612	1,181	711	1,523	927	34	376
	1997	2,904	605	1,089	695	1,503	883	64	423
	$1,000, 2002	178,438	23,027	33,531	93,266	183,863	77,650	3,330	21,172
	1997	159,421	28,839	34,093	85,035	178,987	65,435	4,153	20,205
Average per farm	dollars, 2002	59,164	37,626	28,392	131,175	120,725	83,764	97,943	56,309
	1997	54,897	47,669	31,307	122,352	119,087	74,105	64,887	47,767
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	1,379	228	424	478	863	517	17	196
	1997	1,607	367	573	456	1,002	520	33	233
	$1,000, 2002	11,104	3,002	1,640	4,947	18,471	6,427	(D)	2,190
	1997	11,537	4,523	1,975	3,669	22,716	6,706	51	3,135
Chemicals purchased	farms, 2002	1,389	155	310	454	715	480	14	171
	1997	1,472	315	372	500	935	592	31	181
	$1,000, 2002	8,924	1,796	921	2,466	22,425	4,153	19	1,583
	1997	8,284	3,117	816	3,814	21,072	6,418	18	2,182
Seeds, plants, vines, and trees	farms, 2002	1,395	270	323	407	749	520	14	179
	1997	1,770	303	542	529	1,001	578	38	233
	$1,000, 2002	9,986	1,655	1,004	4,175	15,006	6,475	184	1,956
	1997	7,913	1,995	1,027	4,073	14,393	4,731	436	1,529
Livestock and poultry purchased	farms, 2002	712	77	400	217	128	164	8	48
	1997	963	81	398	308	177	208	8	68
	$1,000, 2002	14,267	520	1,248	17,559	1,411	3,976	284	195
	1997	11,789	487	2,716	11,169	2,261	3,803	(D)	338
Breeding livestock purchased (see text)	farms, 2002	429	74	298	106	65	85	1	37
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,526	62	682	1,663	231	841	(D)	72
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	355	21	206	142	84	102	7	13
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	12,741	458	566	15,896	1,179	3,135	(D)	123
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	1,298	138	804	410	326	374	7	109
	1997	1,466	131	673	436	357	346	8	136
	$1,000, 2002	33,250	436	7,421	22,343	2,534	9,287	353	744
	1997	33,933	1,112	9,294	26,066	3,422	10,158	8	1,353
Gasoline, fuels, and oils	farms, 2002	2,630	529	1,151	691	1,381	807	31	339
	1997	2,558	527	984	659	1,370	808	54	332
	$1,000, 2002	8,203	1,759	1,983	3,228	9,745	4,593	132	1,557
	1997	7,993	1,928	1,550	3,680	9,453	4,235	244	1,450
Utilities (see text)	farms, 2002	1,793	297	781	543	963	543	25	267
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	6,117	612	1,591	2,023	3,166	2,122	82	536
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	2,422	467	1,088	711	1,277	785	30	346
	1997	2,416	480	911	642	1,309	694	47	320
	$1,000, 2002	16,050	2,722	4,335	8,236	18,653	8,364	300	2,940
	1997	13,460	2,596	2,826	5,093	13,088	4,861	230	1,899
Hired farm labor	farms, 2002	656	136	230	247	539	270	12	143
	1997	903	183	333	377	691	325	22	117
	$1,000, 2002	13,054	1,027	3,532	5,157	14,873	7,601	981	1,306
	1997	10,938	821	3,229	2,053	16,502	2,390	1,650	1,124
Contract labor	farms, 2002	138	17	54	41	115	43	5	44
	1997	176	32	48	19	183	63	5	24
	$1,000, 2002	1,515	270	309	292	810	329	5	110
	1997	1,668	301	26	165	1,321	280	80	119
Customwork and custom hauling	farms, 2002	749	161	240	202	366	203	2	126
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	3,379	426	580	706	3,949	1,422	(D)	476
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	803	120	280	240	534	173	6	102
	1997	861	140	324	384	724	273	9	98
	$1,000, 2002	12,285	2,973	668	6,941	31,568	7,392	258	1,807
	1997	8,832	3,774	754	5,915	29,893	5,614	9	1,707
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	280	58	54	114	235	79	2	56
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,489	348	169	639	3,503	631	(D)	385
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	1,189	203	425	417	838	434	7	199
	1997	1,532	290	543	487	978	457	10	225
	$1,000, 2002	12,481	2,738	2,663	6,373	14,380	6,026	100	2,233
	1997	11,793	2,417	3,176	6,831	15,001	5,072	(D)	1,752
Secured by real estate	farms, 2002	1,014	181	336	300	602	335	4	180
	1997	1,131	156	412	324	607	355	6	157
	$1,000, 2002	9,064	2,108	2,066	4,698	7,580	3,667	64	1,345
	1997	6,693	1,037	2,176	2,438	7,270	2,778	59	799
Not secured by real estate	farms, 2002	568	132	189	285	622	244	3	156
	1997	910	233	280	369	685	244	6	171
	$1,000, 2002	3,417	630	597	1,674	6,800	2,359	36	887
	1997	5,099	1,380	1,000	4,394	7,731	2,293	(D)	953
Property taxes paid	farms, 2002	2,865	579	1,172	673	1,426	852	25	367
	1997	2,795	576	1,089	630	1,387	805	56	407
	$1,000, 2002	4,061	897	2,075	1,859	5,441	2,142	87	701
	1997	4,198	1,103	1,289	1,519	4,985	1,758	182	627
All other production expenses (see text)	farms, 2002	1,807	306	763	521	1,026	564	24	247
	1997	2,594	518	945	669	1,408	785	53	330
	$1,000, 2002	21,273	1,847	3,394	6,321	17,929	6,707	516	2,455
	1997	18,351	2,792	3,745	8,402	17,577	6,020	1,057	2,354
Depreciation expenses claimed (see text)	farms, 2002	1,185	230	461	438	807	400	13	163
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	17,809	3,281	5,473	8,935	21,064	11,721	227	4,069
	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		Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
Total farm production expenses	farms, 2002	1,203	1,159	1,294	721	1,229	979	1,000	677
	1997	1,166	1,123	1,292	705	1,211	856	897	586
	$1,000, 2002	184,359	255,436	91,939	137,695	53,607	13,647	51,586	36,854
	1997	153,537	235,022	110,193	103,815	59,123	8,272	36,790	33,348
Average per farm	dollars, 2002	153,249	220,393	71,050	190,978	43,618	13,940	51,586	54,437
	1997	131,678	209,281	85,288	147,256	48,822	9,664	41,015	56,909
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	925	779	559	570	551	190	494	231
	1997	931	919	635	550	582	295	395	345
	$1,000, 2002	12,981	17,287	4,367	7,413	7,374	304	2,661	2,573
	1997	11,817	16,884	5,069	5,729	8,848	239	2,138	2,408
Chemicals purchased	farms, 2002	792	662	599	402	502	137	515	294
	1997	889	929	669	517	491	158	372	291
	$1,000, 2002	8,410	14,738	3,173	3,308	2,938	90	1,651	2,208
	1997	9,737	16,010	4,873	5,134	6,262	97	2,123	1,474
Seeds, plants, vines, and trees	farms, 2002	893	832	678	533	638	319	430	246
	1997	970	993	748	532	528	277	501	332
	$1,000, 2002	14,382	20,691	6,187	7,636	2,435	1,297	2,491	3,645
	1997	9,413	12,856	5,266	5,336	3,575	416	2,211	1,871
Livestock and poultry purchased	farms, 2002	281	238	346	307	316	269	229	214
	1997	364	271	392	326	208	275	301	115
	$1,000, 2002	43,096	26,605	11,619	41,243	4,780	830	5,680	1,934
	1997	25,779	25,293	16,839	23,720	2,227	809	4,086	1,649
Breeding livestock purchased (see text)	farms, 2002	89	96	161	96	235	118	113	58
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	567	2,176	670	944	813	228	370	58
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	214	174	231	260	122	151	118	168
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	42,529	24,428	10,949	40,300	3,967	602	5,310	1,876
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	415	455	643	458	422	695	545	309
	1997	548	387	644	394	383	582	426	235
	$1,000, 2002	30,105	46,869	15,526	28,217	5,282	2,223	6,212	3,780
	1997	27,841	49,697	25,932	22,791	6,692	1,427	5,459	5,585
Gasoline, fuels, and oils	farms, 2002	1,118	1,039	1,259	711	1,152	979	925	640
	1997	1,117	1,106	1,130	639	1,054	804	826	538
	$1,000, 2002	6,475	8,999	3,909	3,991	3,417	872	2,940	1,713
	1997	6,483	9,324	5,409	3,424	3,978	739	1,718	1,652
Utilities (see text)	farms, 2002	955	853	794	586	872	700	579	400
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,972	4,577	2,115	2,500	1,610	862	1,505	1,297
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	1,145	1,004	1,035	677	1,184	961	934	563
	1997	1,072	1,042	1,054	614	960	681	765	475
	$1,000, 2002	10,097	16,246	9,417	6,670	4,689	2,033	7,467	4,196
	1997	8,850	11,505	7,651	5,444	4,604	1,029	2,752	2,264
Hired farm labor	farms, 2002	384	490	358	239	242	154	237	127
	1997	567	601	397	282	339	245	298	153
	$1,000, 2002	5,365	14,703	4,779	4,381	2,041	1,302	3,343	4,682
	1997	5,122	12,869	6,541	2,786	2,721	849	2,211	5,138
Contract labor	farms, 2002	55	66	76	96	114	41	35	7
	1997	85	117	101	33	87	66	74	26
	$1,000, 2002	259	382	339	519	417	97	206	127
	1997	370	2,577	446	220	152	43	139	105
Customwork and custom hauling	farms, 2002	325	395	377	305	348	88	311	67
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,648	3,616	1,685	1,989	810	165	1,192	727
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	576	543	348	333	250	158	339	195
	1997	690	634	377	323	312	122	267	110
	$1,000, 2002	21,020	37,902	9,433	11,500	3,234	295	3,749	3,004
	1997	15,135	27,893	7,307	9,471	3,998	123	3,191	1,498
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	132	218	80	80	95	28	60	29
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,046	3,241	611	973	625	12	329	235
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	792	756	568	510	566	253	293	237
	1997	825	850	518	479	699	235	376	251
	$1,000, 2002	13,087	18,608	8,510	8,327	6,597	1,261	4,863	2,786
	1997	13,246	19,234	9,979	6,786	4,817	494	3,598	2,657
Secured by real estate	farms, 2002	601	612	486	426	430	193	234	196
	1997	523	552	401	310	480	173	305	179
	$1,000, 2002	8,739	10,839	5,925	5,165	4,028	1,042	3,425	1,917
	1997	6,458	9,127	4,641	3,068	2,555	311	2,773	1,440
Not secured by real estate	farms, 2002	527	473	258	274	316	76	175	127
	1997	641	651	346	338	397	99	138	189
	$1,000, 2002	4,348	7,770	2,585	3,162	2,569	220	1,439	868
	1997	6,788	10,107	5,337	3,718	2,262	183	826	1,217
Property taxes paid	farms, 2002	1,091	1,006	1,224	659	1,217	905	951	643
	1997	975	996	1,237	603	1,168	822	851	582
	$1,000, 2002	3,117	3,752	3,204	1,912	2,373	898	2,456	1,386
	1997	3,422	4,060	3,006	1,701	2,284	662	1,962	997
All other production expenses (see text)	farms, 2002	972	892	758	578	757	540	534	406
	1997	1,141	1,113	1,131	699	1,016	732	750	517
	$1,000, 2002	10,299	17,220	7,065	7,116	4,985	1,106	4,841	2,562
	1997	12,373	20,419	7,241	8,131	5,783	989	3,532	4,272
Depreciation expenses claimed (see text)	farms, 2002	815	753	658	505	510	316	344	228
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	17,784	23,878	10,835	9,009	8,231	1,719	5,710	5,119
	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		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
Total farm production expenses	farms, 2002	963	3,143	901	551	807	1,828	451	1,008
	1997	984	3,132	807	524	776	1,892	411	1,001
	$1,000, 2002	127,942	270,720	115,257	94,869	126,295	83,780	62,972	77,389
	1997	117,373	231,213	71,785	80,897	101,041	92,236	54,789	71,954
Average per farm	dollars, 2002	132,858	86,134	127,921	172,175	156,499	45,832	139,628	76,775
	1997	119,281	73,823	88,952	154,384	130,208	48,751	133,307	71,882
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	709	1,764	479	325	499	937	296	704
	1997	780	1,935	550	350	576	1,198	331	706
	$1,000, 2002	9,258	11,439	7,567	6,792	9,740	3,298	7,837	4,417
	1997	8,168	10,080	6,473	6,671	10,980	4,570	6,932	4,214
Chemicals purchased	farms, 2002	638	1,576	461	264	440	889	363	652
	1997	780	1,756	524	368	561	1,024	344	671
	$1,000, 2002	5,925	7,432	6,563	4,156	6,074	2,587	5,316	3,071
	1997	6,794	6,508	5,753	5,872	8,402	2,473	6,887	3,405
Seeds, plants, vines, and trees	farms, 2002	733	1,684	497	289	492	877	260	669
	1997	848	2,193	600	348	570	1,275	345	755
	$1,000, 2002	9,219	8,940	7,464	7,352	9,296	2,896	7,128	4,658
	1997	5,349	7,952	4,907	4,858	7,006	2,847	4,349	3,391
Livestock and poultry purchased	farms, 2002	358	996	305	176	116	455	56	291
	1997	387	1,074	293	120	152	644	59	508
	$1,000, 2002	14,497	24,977	11,418	19,207	7,956	10,435	2,931	4,771
	1997	13,209	25,177	6,782	9,676	7,336	7,577	1,266	5,701
Breeding livestock purchased (see text)	farms, 2002	160	584	142	40	45	275	19	162
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	999	3,784	926	880	1,211	4,212	85	671
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	244	539	254	154	75	206	39	150
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	13,498	21,193	10,492	18,327	6,745	6,223	2,846	4,100
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	511	1,797	453	213	190	1,029	67	556
	1997	492	1,937	396	175	250	1,159	121	743
	$1,000, 2002	23,514	78,991	19,675	12,699	29,483	21,740	1,802	15,141
	1997	32,531	85,696	12,219	14,155	20,204	33,138	3,005	15,387
Gasoline, fuels, and oils	farms, 2002	913	2,983	838	463	607	1,806	437	983
	1997	954	2,713	718	480	703	1,750	408	968
	$1,000, 2002	5,019	14,620	5,505	4,117	6,375	4,206	3,781	3,386
	1997	4,828	9,860	3,784	4,321	5,825	4,428	3,362	3,410
Utilities (see text)	farms, 2002	786	2,135	612	402	432	1,212	267	775
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	3,511	8,693	2,867	2,133	2,542	2,944	993	2,482
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	862	2,812	795	499	598	1,699	336	938
	1997	925	2,586	679	425	690	1,634	394	871
	$1,000, 2002	9,222	24,489	9,283	5,635	7,341	9,486	5,009	7,772
	1997	7,146	16,573	5,143	5,254	5,982	6,725	4,472	5,772
Hired farm labor	farms, 2002	247	1,009	227	215	233	502	114	236
	1997	374	1,142	265	202	262	693	142	435
	$1,000, 2002	5,579	19,645	8,548	5,750	7,086	4,723	2,658	4,264
	1997	5,294	10,686	2,601	3,446	3,898	4,706	2,256	4,145
Contract labor	farms, 2002	45	149	112	20	28	84	18	111
	1997	70	179	36	50	66	102	34	57
	$1,000, 2002	410	1,830	551	223	509	369	96	343
	1997	103	613	290	495	568	213	149	207
Customwork and custom hauling	farms, 2002	417	905	326	159	171	541	156	436
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,449	7,328	1,276	2,425	1,440	1,450	1,185	2,930
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	468	779	319	243	283	366	195	333
	1997	453	731	360	259	352	443	214	318
	$1,000, 2002	16,092	10,565	11,515	10,703	11,772	2,344	9,918	5,269
	1997	10,710	5,091	7,056	8,093	7,879	2,051	8,451	4,550
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	121	267	99	79	106	166	107	97
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	824	1,854	1,142	955	1,503	826	1,418	956
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	542	1,374	389	288	413	702	326	575
	1997	603	1,726	473	342	508	1,030	304	707
	$1,000, 2002	10,229	18,561	8,828	5,392	8,340	4,966	6,446	8,109
	1997	7,749	16,414	6,005	5,983	7,592	6,388	5,065	6,428
Secured by real estate	farms, 2002	372	1,042	304	194	334	512	250	496
	1997	462	1,304	340	238	376	805	190	484
	$1,000, 2002	6,410	12,606	6,021	3,529	5,591	3,188	3,906	5,810
	1997	4,817	10,503	3,706	2,970	4,271	4,358	2,619	3,664
Not secured by real estate	farms, 2002	407	720	263	202	293	490	203	305
	1997	396	939	301	223	411	566	229	430
	$1,000, 2002	3,819	5,955	2,807	1,864	2,749	1,778	2,540	2,298
	1997	2,933	5,910	2,300	3,012	3,322	2,030	2,446	2,764
Property taxes paid	farms, 2002	905	3,046	789	496	744	1,759	422	981
	1997	874	3,053	740	483	698	1,839	335	931
	$1,000, 2002	2,961	6,779	2,851	1,632	2,371	2,458	1,439	2,175
	1997	3,115	4,749	2,141	1,599	2,459	2,247	1,434	2,144
All other production expenses (see text)	farms, 2002	694	2,078	558	410	465	1,123	357	698
	1997	910	2,868	745	483	736	1,698	411	952
	$1,000, 2002	9,233	24,578	10,203	5,697	14,467	9,051	5,017	7,646
	1997	8,622	21,333	5,867	7,339	8,866	10,294	5,156	8,797
Depreciation expenses claimed (see text)	farms, 2002	705	1,417	495	338	459	729	259	506
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	15,911	29,307	11,431	10,600	16,706	7,963	9,047	10,399
	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		Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Total farm production expenses	farms, 2002	737	762	804	602	412	1,125	1,642	987
	1997	698	731	738	586	468	1,098	1,544	899
	$1,000, 2002	41,559	94,794	56,555	112,365	76,803	116,570	85,914	114,043
	1997	48,974	90,011	42,081	78,316	77,772	91,403	71,627	90,466
Average per farm	dollars, 2002	56,390	124,402	70,342	186,654	186,415	103,618	52,323	115,545
	1997	70,163	123,135	57,020	133,645	166,179	83,245	46,391	100,630
Fertilizer, lime, and soil conditioners purchased [1]	farms, 2002	302	431	244	403	310	689	707	604
	1997	444	555	359	500	348	744	824	645
	$1,000, 2002	2,029	5,883	1,955	6,929	8,511	4,672	4,130	9,490
	1997	1,924	6,092	1,283	6,691	11,152	4,118	4,663	9,107
Chemicals purchased	farms, 2002	194	435	262	313	277	521	725	645
	1997	350	487	319	473	361	749	786	647
	$1,000, 2002	1,487	4,344	1,626	3,559	7,230	3,477	2,694	7,390
	1997	1,327	4,926	1,192	5,495	9,286	3,343	3,434	7,553
Seeds, plants, vines, and trees	farms, 2002	364	488	288	411	311	704	730	579
	1997	422	571	352	512	348	845	958	649
	$1,000, 2002	1,724	6,826	2,761	6,783	7,531	4,337	6,212	10,084
	1997	1,322	4,965	2,593	4,266	5,669	3,848	4,108	7,712
Livestock and poultry purchased	farms, 2002	128	250	176	180	56	494	472	212
	1997	158	236	105	183	76	491	518	230
	$1,000, 2002	2,197	13,145	1,810	20,422	603	11,952	5,745	13,468
	1997	3,635	8,163	956	10,140	551	8,581	6,649	8,075
Breeding livestock purchased (see text)	farms, 2002	72	104	45	31	40	236	201	65
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	255	1,766	104	336	298	2,289	1,601	613
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other livestock and poultry purchased	farms, 2002	57	207	137	165	23	283	343	170
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,942	11,379	1,707	20,087	305	9,663	4,144	12,856
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Feed purchased	farms, 2002	352	373	420	240	114	761	873	370
	1997	353	369	262	227	98	778	847	330
	$1,000, 2002	10,874	19,080	1,105	24,709	3,935	31,099	14,087	20,616
	1997	21,088	23,701	1,463	12,875	1,885	23,529	13,481	11,929
Gasoline, fuels, and oils	farms, 2002	667	762	736	528	402	1,067	1,415	861
	1997	661	722	694	556	417	1,044	1,421	846
	$1,000, 2002	1,508	4,392	1,516	3,387	3,970	3,960	3,897	4,256
	1997	3,153	3,762	1,524	3,229	4,127	4,605	3,700	4,694
Utilities (see text)	farms, 2002	396	577	521	410	285	724	1,087	644
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,520	2,280	1,483	1,851	1,101	2,715	2,595	2,096
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Supplies, repairs, and maintenance	farms, 2002	648	735	668	502	376	1,026	1,297	807
	1997	577	625	556	544	392	984	1,358	790
	$1,000, 2002	4,290	5,930	4,630	6,790	6,804	10,153	8,638	7,337
	1997	2,828	5,208	2,758	4,847	5,674	7,623	5,710	5,948
Hired farm labor	farms, 2002	274	282	194	216	215	411	420	277
	1997	216	252	214	273	190	476	529	384
	$1,000, 2002	4,042	5,163	(D)	4,234	5,820	9,706	9,549	3,408
	1997	3,823	4,093	13,079	1,997	5,441	6,582	4,374	2,782
Contract labor	farms, 2002	73	53	55	9	42	96	61	35
	1997	47	53	58	27	55	83	81	26
	$1,000, 2002	285	208	68	168	320	824	658	122
	1997	119	232	1,762	102	701	469	179	124
Customwork and custom hauling	farms, 2002	153	214	171	145	112	465	466	191
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,103	1,585	302	1,340	1,250	2,830	1,921	1,200
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cash rent for land, buildings, and grazing fees [2]	farms, 2002	150	314	167	293	221	256	468	415
	1997	158	361	180	279	269	345	414	456
	$1,000, 2002	1,184	10,203	2,978	13,553	13,878	6,208	5,519	13,629
	1997	879	9,157	1,596	9,634	11,298	3,744	4,791	10,166
Rent and lease expenses for machinery, equipment, and farm share of vehicles	farms, 2002	65	68	46	69	76	132	118	112
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	584	801	(D)	1,146	1,423	895	2,061	1,014
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Interest expense	farms, 2002	274	342	193	356	242	577	654	570
	1997	315	486	228	422	289	628	746	580
	$1,000, 2002	1,722	6,406	1,514	7,794	6,045	10,802	6,414	9,566
	1997	1,723	6,293	2,278	7,979	7,300	6,894	5,632	8,801
Secured by real estate	farms, 2002	214	226	162	251	209	482	436	440
	1997	239	350	136	320	221	440	548	416
	$1,000, 2002	889	4,322	919	5,035	3,841	7,515	4,492	6,237
	1997	1,099	3,946	1,001	4,100	4,324	4,348	3,893	4,362
Not secured by real estate	farms, 2002	148	248	86	288	139	381	416	411
	1997	165	360	125	323	206	389	409	432
	$1,000, 2002	833	2,084	595	2,759	2,204	3,287	1,922	3,329
	1997	624	2,347	1,276	3,879	2,976	2,546	1,738	4,439
Property taxes paid	farms, 2002	736	668	772	556	390	1,080	1,618	876
	1997	687	663	692	483	407	1,023	1,498	830
	$1,000, 2002	1,131	2,449	2,579	1,754	1,937	3,120	3,268	2,806
	1997	889	2,380	1,886	1,633	2,142	2,333	2,726	2,636
All other production expenses (see text)	farms, 2002	425	438	483	430	307	831	1,034	672
	1997	613	682	704	566	452	1,048	1,384	849
	$1,000, 2002	5,880	6,097	11,900	7,947	6,445	9,820	8,525	7,562
	1997	4,253	7,563	7,785	5,803	7,787	10,807	9,011	8,410
Depreciation expenses claimed (see text)	farms, 2002	214	427	333	349	296	737	748	525
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	4,110	9,666	6,200	8,801	9,268	12,165	11,322	10,129
	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	Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
Net cash farm income of operations (see text) $1,000	1,925,185	3,981	18,346	26,987	4,691	24,466	15,192	36,992
Average per farm ..... dollars	23,831	5,950	33,236	21,453	6,323	25,354	33,686	32,999
Farms with net gains [1] ..... number	45,902	253	207	608	401	468	292	781
Average per farm ..... dollars	53,308	22,939	110,628	56,042	16,644	64,580	59,498	57,786
Farms with net losses ..... number	34,883	416	345	650	341	497	159	340
Average per farm ..... dollars	14,958	4,382	13,199	10,902	5,815	11,584	13,719	23,937
Net cash farm income of operators (see text) $1,000	1,813,036	3,989	17,742	26,228	4,693	24,250	14,934	37,243
Average per farm ..... dollars	22,443	5,963	32,142	20,849	6,324	25,130	33,113	33,223
Farm operators reporting net gains ..... farms	46,119	253	207	636	401	473	292	777
Average per farm ..... dollars	50,735	22,974	107,656	52,348	16,648	63,715	58,614	56,463
Farm operators reporting net losses ..... farms	34,666	416	345	622	341	492	159	344
Average per farm ..... dollars	15,197	4,382	13,166	11,359	5,815	11,965	13,719	19,268

Item	Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Net cash farm income of operations (see text) $1,000	28,304	662	19,407	1,652	28,537	6,516	34,942	2,901
Average per farm ..... dollars	26,828	1,092	23,581	2,554	41,238	6,896	39,797	4,626
Farms with net gains [1] ..... number	626	252	456	196	477	351	648	265
Average per farm ..... dollars	57,458	13,018	51,646	25,707	72,597	29,630	62,737	18,322
Farms with net losses ..... number	429	354	367	451	215	594	230	362
Average per farm ..... dollars	17,867	7,398	11,290	7,508	28,334	6,538	24,835	5,400
Net cash farm income of operators (see text) $1,000	24,356	703	19,516	1,644	27,213	6,514	33,639	2,925
Average per farm ..... dollars	23,086	1,160	23,713	2,540	39,325	6,893	38,314	4,665
Farm operators reporting net gains ..... farms	626	260	456	216	477	373	639	274
Average per farm ..... dollars	49,595	12,769	51,823	23,103	69,095	27,753	61,798	17,829
Farm operators reporting net losses ..... farms	429	346	367	431	215	572	239	353
Average per farm ..... dollars	15,596	7,563	11,214	7,765	26,721	6,709	24,474	5,552

Item	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
Net cash farm income of operations (see text) $1,000	174	34,134	2,752	31,676	21,389	16,606	36,059	32,622
Average per farm ..... dollars	8,698	40,830	3,640	31,676	30,820	14,181	39,712	20,338
Farms with net gains [1] ..... number	15	601	350	503	387	709	602	927
Average per farm ..... dollars	11,941	61,770	18,997	73,184	72,777	27,894	70,348	45,966
Farms with net losses ..... number	5	235	406	497	307	462	306	677
Average per farm ..... dollars	1,031	12,723	9,598	10,334	22,070	6,864	20,557	14,754
Net cash farm income of operators (see text) $1,000	189	31,132	2,132	30,270	18,098	16,291	33,633	32,254
Average per farm ..... dollars	9,447	37,240	2,820	30,270	26,077	13,912	37,041	20,109
Farm operators reporting net gains ..... farms	15	589	350	519	394	722	600	927
Average per farm ..... dollars	12,940	58,045	17,225	69,384	62,544	26,826	66,243	45,428
Farm operators reporting net losses ..... farms	5	247	406	481	300	449	308	677
Average per farm ..... dollars	1,031	12,374	9,598	11,934	21,815	6,853	19,846	14,561

Item	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
Net cash farm income of operations (see text) $1,000	33,802	37,764	27,243	12,853	16,996	5,328	1,073	1,532
Average per farm ..... dollars	28,792	22,465	45,329	20,433	16,565	10,015	1,149	3,101
Farms with net gains [1] ..... number	675	867	360	244	633	165	238	134
Average per farm ..... dollars	64,464	55,755	86,298	73,503	34,730	42,891	26,179	22,748
Farms with net losses ..... number	499	814	241	385	393	367	696	360
Average per farm ..... dollars	19,462	12,992	15,869	13,200	12,694	4,766	7,410	4,212
Net cash farm income of operators (see text) $1,000	31,611	37,724	26,389	12,334	17,718	5,271	1,098	1,521
Average per farm ..... dollars	26,926	22,441	43,909	19,609	17,269	9,907	1,176	3,078
Farm operators reporting net gains ..... farms	668	890	365	244	635	165	273	134
Average per farm ..... dollars	61,806	53,701	83,424	71,216	35,321	42,535	22,728	22,774
Farm operators reporting net losses ..... farms	506	791	236	385	391	367	661	360
Average per farm ..... dollars	19,122	12,731	17,205	13,098	12,049	4,762	7,726	4,253

Item	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Net cash farm income of operations (see text) $1,000	33,700	2,391	41,067	22,232	184	28,722	42	119
Average per farm ..... dollars	34,423	2,985	31,761	33,432	713	31,597	939	450
Farms with net gains [1] ..... number	645	240	795	499	88	600	14	85
Average per farm ..... dollars	63,972	29,190	59,014	53,825	13,602	56,918	11,321	18,423
Farms with net losses ..... number	334	561	498	166	170	309	31	179
Average per farm ..... dollars	22,640	8,226	11,745	27,870	5,958	17,569	3,750	8,085
Net cash farm income of operators (see text) $1,000	31,643	1,274	37,446	21,853	215	24,843	45	204
Average per farm ..... dollars	32,321	1,591	28,960	32,861	833	27,330	990	772
Farm operators reporting net gains ..... farms	646	241	800	499	88	599	15	88
Average per farm ..... dollars	60,554	25,952	54,766	53,353	13,952	52,180	10,646	18,643
Farm operators reporting net losses ..... farms	333	560	493	166	170	310	30	176
Average per farm ..... dollars	22,448	8,893	12,916	28,739	5,958	20,687	3,838	8,164

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	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
Net cash farm income of operations (see text) $1,000	17,846	16,871	28,062	25,504	4,575	32,853	38,152	25,982
Average per farm ..... dollars	18,285	22,199	29,446	25,893	12,602	23,416	40,034	22,811
Farms with net gains [1] ..... number	648	580	611	639	209	932	603	675
Average per farm ..... dollars	36,036	35,221	62,544	47,509	38,772	44,228	81,033	51,463
Farms with net losses ..... number	328	180	342	346	154	471	350	464
Average per farm ..... dollars	16,783	19,760	29,686	14,028	22,914	17,766	30,602	18,871
Net cash farm income of operators (see text) $1,000	17,058	16,337	25,701	24,273	4,575	32,443	36,930	23,333
Average per farm ..... dollars	17,478	21,496	26,968	24,643	12,602	23,124	38,751	20,486
Farm operators reporting net gains ..... farms	655	563	608	647	209	957	605	682
Average per farm ..... dollars	34,796	35,487	60,588	45,189	38,772	42,605	78,798	46,776
Farm operators reporting net losses ..... farms	321	197	345	338	154	446	348	457
Average per farm ..... dollars	17,861	18,490	32,280	14,685	22,914	18,677	30,870	18,749

Item	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
Net cash farm income of operations (see text) $1,000	5,745	42,976	41,717	27,824	35,092	35,193	24,374	7,398
Average per farm ..... dollars	6,758	22,489	38,591	30,576	48,071	33,678	36,930	5,299
Farms with net gains [1] ..... number	382	997	674	667	555	712	387	689
Average per farm ..... dollars	21,396	53,993	72,714	51,647	70,721	61,806	82,050	35,950
Farms with net losses ..... number	468	914	407	243	175	333	273	707
Average per farm ..... dollars	5,190	11,876	17,916	27,261	23,763	26,465	27,032	24,570
Net cash farm income of operators (see text) $1,000	5,340	31,850	39,143	25,797	34,811	33,589	23,589	6,955
Average per farm ..... dollars	6,282	16,667	36,210	28,349	47,687	32,143	35,741	4,982
Farm operators reporting net gains ..... farms	382	994	673	638	552	702	387	688
Average per farm ..... dollars	20,012	44,245	70,164	51,547	70,448	60,186	80,858	35,996
Farm operators reporting net losses ..... farms	468	917	408	272	178	343	273	708
Average per farm ..... dollars	4,925	13,227	19,798	26,064	22,898	25,251	28,217	25,155

Item	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Net cash farm income of operations (see text) $1,000	55,326	5,687	2,957	18,907	49,713	22,959	728	6,048
Average per farm ..... dollars	18,344	9,292	2,504	26,593	32,642	24,767	21,400	16,084
Farms with net gains [1] ..... number	1,671	464	452	462	1,024	587	21	269
Average per farm ..... dollars	41,112	17,690	21,766	56,976	60,471	50,251	58,504	28,985
Farms with net losses ..... number	1,345	148	729	249	499	340	13	107
Average per farm ..... dollars	9,942	17,037	9,440	29,782	24,467	19,230	38,538	16,348
Net cash farm income of operators (see text) $1,000	55,716	5,438	3,124	18,178	47,622	21,831	731	6,045
Average per farm ..... dollars	18,474	8,886	2,645	25,566	31,269	23,551	21,507	16,078
Farm operators reporting net gains ..... farms	1,696	464	467	461	1,022	596	21	269
Average per farm ..... dollars	40,754	17,601	21,064	56,110	59,465	47,893	58,659	28,994
Farm operators reporting net losses ..... farms	1,320	148	714	250	501	331	13	107
Average per farm ..... dollars	10,154	18,436	9,403	30,756	26,249	20,280	38,507	16,396

Item	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
Net cash farm income of operations (see text) $1,000	46,953	71,053	16,227	26,903	2,558	5,914	7,414	14,737
Average per farm ..... dollars	39,030	61,305	12,540	37,314	2,081	6,041	7,414	21,768
Farms with net gains [1] ..... number	862	716	653	512	537	380	411	274
Average per farm ..... dollars	63,228	116,402	38,216	68,423	20,829	23,168	40,760	75,085
Farms with net losses ..... number	341	443	641	209	692	599	589	403
Average per farm ..... dollars	22,139	27,745	13,616	38,897	12,467	4,825	15,855	14,481
Net cash farm income of operators (see text) $1,000	42,244	67,345	17,504	24,799	2,051	5,950	7,438	12,972
Average per farm ..... dollars	35,116	58,106	13,527	34,396	1,668	6,078	7,438	19,161
Farm operators reporting net gains ..... farms	845	683	654	524	551	395	411	275
Average per farm ..... dollars	59,549	117,936	38,699	63,253	19,666	22,316	40,803	69,066
Farm operators reporting net losses ..... farms	358	476	640	197	678	584	589	402
Average per farm ..... dollars	22,554	27,743	12,195	42,362	12,958	4,905	15,844	14,978

Item	Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
Net cash farm income of operations (see text) $1,000	50,918	89,418	18,697	32,984	39,569	19,040	23,995	26,731
Average per farm ..... dollars	52,875	28,450	20,751	59,862	49,032	10,416	53,204	26,519
Farms with net gains [1] ..... number	612	1,991	561	377	607	889	333	600
Average per farm ..... dollars	93,555	53,461	54,178	96,902	69,992	33,683	80,094	52,216
Farms with net losses ..... number	351	1,152	340	174	200	939	118	408
Average per farm ..... dollars	18,055	14,777	34,402	20,391	14,581	11,612	22,679	11,270
Net cash farm income of operators (see text) $1,000	46,926	80,651	11,717	32,256	35,140	17,550	22,641	27,612
Average per farm ..... dollars	48,729	25,660	13,004	58,541	43,544	9,601	50,201	27,393
Farm operators reporting net gains ..... farms	621	2,003	552	378	622	881	329	618
Average per farm ..... dollars	85,711	48,610	43,119	94,469	61,712	32,279	77,366	51,550
Farm operators reporting net losses ..... farms	342	1,140	349	173	185	947	122	390
Average per farm ..... dollars	18,424	14,662	34,627	19,962	17,542	11,497	23,055	10,886

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	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Net cash farm income of operations (see text) $1,000	5,207	20,475	7,543	28,439	37,291	17,419	13,331	35,846
Average per farm . . . . . dollars	7,065	26,870	9,382	47,241	90,513	15,483	8,119	36,318
Farms with net gains [1] . . . . . number	232	443	294	489	322	688	778	774
Average per farm . . . . . dollars	39,627	58,589	36,636	68,732	122,653	45,508	32,390	49,955
Farms with net losses . . . . . number	505	319	510	113	90	437	864	213
Average per farm . . . . . dollars	7,894	17,177	6,329	45,758	24,480	31,787	13,737	13,234
Net cash farm income of operators (see text) $1,000	5,301	16,185	7,746	29,078	34,801	17,545	12,607	33,791
Average per farm . . . . . dollars	7,192	21,240	9,635	48,303	84,468	15,596	7,678	34,236
Farm operators reporting net gains . . . . . farms	233	459	269	491	320	680	787	774
Average per farm . . . . . dollars	39,288	48,562	40,353	68,806	116,315	45,605	31,099	47,391
Farm operators reporting net losses . . . . . farms	504	303	535	111	92	445	855	213
Average per farm . . . . . dollars	7,646	20,148	5,811	42,391	26,302	30,261	13,880	13,567

[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		Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
GOVERNMENT PAYMENTS									
Total received	farms, 2002	43,927	98	97	633	152	404	313	728
	1997	48,875	125	112	600	197	464	365	801
	$1,000, 2002	350,709	285	198	4,126	1,024	2,369	3,061	5,055
	1997	336,311	374	305	3,284	713	1,733	2,960	6,311
Average per farm	dollars, 2002	7,984	2,907	2,039	6,519	6,735	5,863	9,779	6,944
	1997	6,881	2,991	2,723	5,473	3,617	3,736	8,109	7,878
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 2002	20,211	29	30	410	74	97	122	305
	1997	15,601	33	30	286	73	69	122	170
	$1,000, 2002	84,535	148	32	1,356	563	127	488	672
	1997	76,086	247	67	1,079	340	157	550	567
Average per farm	dollars, 2002	4,183	5,106	1,052	3,306	7,608	1,309	3,996	2,205
	1997	4,877	7,488	2,231	3,772	4,654	2,279	4,510	3,334
Amount from other federal farm programs	farms, 2002	29,661	75	78	308	96	329	231	528
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	266,175	137	166	2,771	461	2,242	2,573	4,383
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm	dollars, 2002	8,974	1,825	2,132	8,996	4,799	6,814	11,140	8,300
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 2002	10,035	2	11	47	8	111	97	249
	1997	9,592	-	11	51	3	64	108	257
	$1,000, 2002	454,241	(D)	89	1,517	(D)	1,201	6,093	16,290
	1997	437,649	-	238	2,207	(D)	1,540	3,991	15,875

Item		Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
GOVERNMENT PAYMENTS									
Total received	farms, 2002	670	39	387	89	526	230	586	202
	1997	809	62	487	138	498	314	691	222
	$1,000, 2002	4,631	166	2,661	300	4,671	894	6,479	900
	1997	4,818	110	2,053	289	4,179	1,005	7,357	628
Average per farm	dollars, 2002	6,912	4,250	6,877	3,376	8,881	3,886	11,057	4,457
	1997	5,956	1,775	4,216	2,093	8,392	3,200	10,647	2,827
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 2002	249	10	95	31	285	43	324	107
	1997	134	15	79	32	116	70	274	66
	$1,000, 2002	874	13	228	37	883	46	1,871	497
	1997	491	(D)	157	77	378	112	1,882	259
Average per farm	dollars, 2002	3,510	1,320	2,401	1,192	3,097	1,069	5,775	4,648
	1997	3,661	(D)	1,985	2,422	3,262	1,601	6,870	3,922
Amount from other federal farm programs	farms, 2002	516	30	319	60	337	196	362	115
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	3,757	153	2,433	263	3,789	848	4,608	403
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm	dollars, 2002	7,282	5,085	7,628	4,392	11,243	4,325	12,730	3,504
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 2002	190	-	92	7	112	54	70	16
	1997	175	1	57	8	118	50	87	7
	$1,000, 2002	5,173	-	1,974	(D)	5,916	1,090	3,367	284
	1997	5,483	(D)	2,218	103	4,823	1,046	4,956	25

Item		Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
GOVERNMENT PAYMENTS									
Total received	farms, 2002	-	562	114	405	390	752	575	887
	1997	1	653	184	467	463	813	682	1,048
	$1,000, 2002	-	4,892	339	3,003	3,885	3,679	6,184	6,684
	1997	(D)	5,731	431	2,958	3,866	3,133	7,134	6,406
Average per farm	dollars, 2002	-	8,705	2,976	7,415	9,961	4,892	10,754	7,535
	1997	(D)	8,777	2,340	6,334	8,349	3,853	10,460	6,113
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 2002	-	249	30	124	145	474	166	364
	1997	-	207	59	139	105	424	78	380
	$1,000, 2002	-	740	63	262	249	1,529	355	1,382
	1997	-	795	145	465	332	1,658	171	1,850
Average per farm	dollars, 2002	-	2,974	2,109	2,111	1,715	3,226	2,140	3,795
	1997	-	3,843	2,453	3,342	3,164	3,911	2,188	4,869
Amount from other federal farm programs	farms, 2002	-	402	88	331	309	365	482	623
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	4,152	276	2,741	3,636	2,150	5,828	5,302
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm	dollars, 2002	-	10,328	3,136	8,281	11,767	5,890	12,092	8,511
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 2002	-	203	12	110	131	87	257	228
	1997	-	237	6	96	132	63	224	177
	$1,000, 2002	-	12,727	43	5,845	8,585	3,090	16,704	7,556
	1997	-	11,658	33	4,829	8,278	999	16,720	6,520

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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		Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
GOVERNMENT PAYMENTS									
Total received	farms, 2002	746	860	498	159	642	102	270	38
	1997	857	952	442	171	661	155	351	39
	$1,000, 2002	6,195	5,869	4,489	891	4,651	429	1,145	93
	1997	7,116	5,218	3,934	633	3,269	552	1,373	74
Average per farm	dollars, 2002	8,304	6,825	9,013	5,602	7,245	4,210	4,240	2,445
	1997	8,304	5,481	8,901	3,704	4,946	3,558	3,913	1,897
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 2002	376	311	359	59	343	45	58	10
	1997	248	317	208	34	258	76	90	10
	$1,000, 2002	900	709	1,480	106	1,299	83	63	53
	1997	908	879	1,006	52	1,042	278	163	31
Average per farm	dollars, 2002	2,392	2,279	4,121	1,791	3,787	1,855	1,092	5,282
	1997	3,662	2,774	4,836	1,533	4,040	3,662	1,816	3,141
Amount from other federal farm programs	farms, 2002	530	651	255	106	387	65	229	28
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	5,295	5,161	3,009	785	3,352	346	1,082	40
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm	dollars, 2002	9,991	7,927	11,800	7,406	8,662	5,323	4,723	1,432
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 2002	258	246	82	19	103	6	50	-
	1997	245	201	72	20	79	4	42	3
	$1,000, 2002	12,596	9,908	4,553	257	2,308	200	1,513	-
	1997	11,997	7,927	2,704	473	1,963	34	2,674	5

Item		Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
GOVERNMENT PAYMENTS									
Total received	farms, 2002	653	172	870	559	26	699	2	111
	1997	748	192	912	532	46	662	3	126
	$1,000, 2002	4,860	922	6,904	7,859	(D)	5,747	(D)	695
	1997	5,480	473	6,715	8,714	289	5,478	(D)	831
Average per farm	dollars, 2002	7,442	5,361	7,935	14,058	(D)	8,221	(D)	6,263
	1997	7,326	2,465	7,363	16,379	6,273	8,275	(D)	6,595
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 2002	224	27	537	410	9	392	-	59
	1997	150	36	408	306	11	281	-	47
	$1,000, 2002	608	42	2,113	3,775	21	1,829	-	236
	1997	547	56	1,743	3,509	176	1,637	-	361
Average per farm	dollars, 2002	2,713	1,573	3,935	9,206	2,286	4,665	-	3,992
	1997	3,649	1,564	4,272	11,466	15,961	5,825	-	7,672
Amount from other federal farm programs	farms, 2002	524	148	464	266	17	478	2	73
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	4,252	880	4,790	4,084	(D)	3,918	(D)	460
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm	dollars, 2002	8,114	5,943	10,324	15,353	(D)	8,196	(D)	6,297
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 2002	230	30	184	58	1	200	-	4
	1997	245	15	195	119	1	177	-	6
	$1,000, 2002	10,024	2,210	12,135	2,970	(D)	10,868	-	(D)
	1997	10,989	400	8,337	6,223	(D)	6,931	-	417

Item		Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
GOVERNMENT PAYMENTS									
Total received	farms, 2002	632	562	647	546	258	1,140	619	759
	1997	680	607	749	690	288	1,124	748	772
	$1,000, 2002	3,955	4,675	5,225	3,781	2,575	15,538	5,663	5,293
	1997	4,005	4,973	5,563	3,241	2,349	14,521	7,037	4,087
Average per farm	dollars, 2002	6,257	8,318	8,075	6,924	9,979	13,630	9,149	6,974
	1997	5,890	8,193	7,427	4,697	8,157	12,919	9,408	5,294
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 2002	362	370	293	174	160	791	128	362
	1997	342	344	252	127	76	646	58	285
	$1,000, 2002	1,095	1,780	1,134	346	1,218	8,243	307	964
	1997	1,291	2,529	1,061	271	479	6,853	123	975
Average per farm	dollars, 2002	3,024	4,810	3,872	1,990	7,614	10,421	2,397	2,663
	1997	3,775	7,353	4,209	2,132	6,298	10,609	2,129	3,421
Amount from other federal farm programs	farms, 2002	354	309	472	418	142	566	548	491
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	2,860	2,895	4,090	3,434	1,357	7,295	5,356	4,329
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm	dollars, 2002	8,079	9,369	8,666	8,216	9,553	12,889	9,774	8,818
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 2002	160	112	226	167	26	109	273	150
	1997	125	144	178	114	55	180	314	131
	$1,000, 2002	8,537	4,721	9,864	7,469	378	3,614	16,755	7,518
	1997	6,989	4,005	8,974	4,046	1,984	8,201	19,708	5,139

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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		Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
GOVERNMENT PAYMENTS									
Total received	farms, 2002	231	784	656	676	461	704	513	776
	1997	301	1,025	818	660	558	803	595	898
	$1,000, 2002	826	4,627	6,693	5,553	4,183	5,382	6,453	5,100
	1997	767	2,896	6,702	4,787	4,244	5,063	7,347	5,207
Average per farm	dollars, 2002	3,574	5,902	10,203	8,215	9,073	7,645	12,578	6,572
	1997	2,550	2,825	8,193	7,253	7,607	6,305	12,347	5,798
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 2002	55	219	188	300	106	244	265	349
	1997	15	243	144	147	46	92	256	423
	$1,000, 2002	67	290	289	1,134	336	707	1,951	1,071
	1997	31	610	476	572	129	188	2,478	1,664
Average per farm	dollars, 2002	1,218	1,324	1,538	3,779	3,171	2,896	7,362	3,069
	1997	2,076	2,512	3,305	3,892	2,799	2,048	9,680	3,935
Amount from other federal farm programs	farms, 2002	191	618	568	494	402	556	322	496
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	759	4,338	6,404	4,419	3,847	4,676	4,502	4,029
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm	dollars, 2002	3,972	7,019	11,275	8,946	9,569	8,409	13,980	8,122
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 2002	30	130	242	212	215	260	69	155
	1997	22	79	256	207	217	219	108	119
	$1,000, 2002	259	1,514	13,773	10,336	11,023	10,665	3,458	5,764
	1997	338	741	14,368	8,846	10,425	8,930	4,257	5,060

Item		Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
GOVERNMENT PAYMENTS									
Total received	farms, 2002	1,962	454	246	432	1,165	643	-	305
	1997	1,964	491	323	514	1,171	653	6	343
	$1,000, 2002	9,899	4,793	1,079	3,133	16,559	5,116	-	3,322
	1997	8,431	5,959	682	3,388	14,787	4,345	29	3,351
Average per farm	dollars, 2002	5,046	10,558	4,385	7,253	14,214	7,956	-	10,893
	1997	4,293	12,136	2,112	6,592	12,628	6,654	4,830	9,771
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 2002	1,198	320	42	172	717	391	-	195
	1997	874	310	35	119	447	269	3	221
	$1,000, 2002	3,205	3,037	60	706	6,526	1,731	-	1,698
	1997	3,147	3,083	82	390	3,994	1,337	(D)	1,868
Average per farm	dollars, 2002	2,675	9,490	1,432	4,103	9,102	4,428	-	8,707
	1997	3,601	9,945	2,342	3,281	8,935	4,971	(D)	8,453
Amount from other federal farm programs	farms, 2002	976	200	214	320	624	357	-	163
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	6,694	1,757	1,018	2,427	10,033	3,384	-	1,625
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm	dollars, 2002	6,859	8,784	4,759	7,585	16,079	9,479	-	9,967
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 2002	184	49	39	119	135	110	-	25
	1997	107	71	33	109	260	116	-	53
	$1,000, 2002	5,450	2,433	629	3,333	5,589	4,842	-	432
	1997	4,609	2,873	665	2,952	12,333	6,142	-	1,627

Item		Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
GOVERNMENT PAYMENTS									
Total received	farms, 2002	867	756	752	444	838	43	306	189
	1997	934	875	851	512	900	69	306	198
	$1,000, 2002	6,971	7,214	4,157	3,789	8,669	223	1,635	1,143
	1997	6,820	8,233	4,543	3,372	8,793	191	1,128	1,123
Average per farm	dollars, 2002	8,041	9,543	5,527	8,534	10,344	5,188	5,342	6,048
	1997	7,302	9,409	5,338	6,586	9,771	2,775	3,687	5,670
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 2002	328	239	429	86	573	13	131	54
	1997	213	108	457	50	549	23	63	35
	$1,000, 2002	994	632	1,197	217	4,853	12	323	73
	1997	751	395	1,550	107	4,797	78	103	87
Average per farm	dollars, 2002	3,030	2,646	2,790	2,519	8,470	899	2,463	1,343
	1997	3,526	3,655	3,391	2,141	8,737	3,403	1,632	2,477
Amount from other federal farm programs	farms, 2002	679	605	408	403	432	30	204	151
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	5,977	6,582	2,960	3,573	3,816	211	1,312	1,071
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm	dollars, 2002	8,803	10,879	7,254	8,865	8,832	7,047	6,432	7,090
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 2002	316	268	112	166	50	2	73	24
	1997	289	253	111	153	112	1	51	30
	$1,000, 2002	13,890	17,316	4,587	6,196	1,111	(D)	1,758	939
	1997	12,352	15,946	4,396	5,616	4,442	(D)	1,692	1,508

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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		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
GOVERNMENT PAYMENTS									
Total received	farms, 2002	585	1,654	585	406	660	814	360	572
	1997	677	2,007	564	407	619	1,109	341	645
	$1,000, 2002	4,769	12,085	4,801	4,055	6,247	3,385	3,598	4,537
	1997	4,667	7,263	4,140	4,023	5,708	2,933	3,619	3,164
Average per farm	dollars, 2002	8,153	7,307	8,208	9,989	9,466	4,159	9,995	7,931
	1997	6,893	3,619	7,340	9,885	9,222	2,644	10,613	4,905
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 2002	154	602	305	205	354	322	215	200
	1997	69	595	198	126	181	309	80	223
	$1,000, 2002	413	1,763	837	760	1,961	551	655	692
	1997	193	1,847	668	638	925	932	291	828
Average per farm	dollars, 2002	2,679	2,929	2,744	3,707	5,540	1,712	3,046	3,461
	1997	2,795	3,105	3,372	5,063	5,111	3,017	3,642	3,715
Amount from other federal farm programs	farms, 2002	496	1,196	386	258	427	561	226	422
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	4,357	10,322	3,964	3,295	4,286	2,834	2,943	3,844
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm	dollars, 2002	8,784	8,631	10,270	12,773	10,038	5,052	13,024	9,110
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 2002	196	371	126	99	166	121	69	135
	1997	179	219	161	108	194	101	56	97
	$1,000, 2002	9,382	7,093	8,289	7,486	12,996	1,587	4,331	4,453
	1997	10,090	3,974	9,984	7,363	12,092	1,565	3,945	2,407

Item		Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
GOVERNMENT PAYMENTS									
Total received	farms, 2002	312	508	167	401	316	573	658	744
	1997	325	556	240	455	394	632	711	722
	$1,000, 2002	980	3,758	938	3,593	4,546	4,751	3,185	5,938
	1997	1,045	4,572	917	4,012	4,941	3,153	2,754	5,501
Average per farm	dollars, 2002	3,142	7,398	5,618	8,959	14,388	8,291	4,841	7,981
	1997	3,217	8,222	3,822	8,818	12,540	4,989	3,873	7,619
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 2002	136	250	30	162	124	242	250	424
	1997	100	135	56	80	100	199	176	261
	$1,000, 2002	218	572	92	397	832	798	468	1,603
	1997	262	414	140	217	802	587	385	1,248
Average per farm	dollars, 2002	1,602	2,288	3,080	2,450	6,708	3,298	1,873	3,781
	1997	2,620	3,069	2,507	2,713	8,017	2,948	2,188	4,781
Amount from other federal farm programs	farms, 2002	220	349	147	302	237	408	448	462
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	762	3,186	846	3,196	3,715	3,953	2,717	4,335
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm	dollars, 2002	3,465	9,129	5,753	10,582	15,674	9,688	6,065	9,382
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COMMODITY CREDIT CORPORATION LOANS									
Total	farms, 2002	24	220	30	185	63	113	147	197
	1997	13	200	31	172	81	106	107	194
	$1,000, 2002	298	12,709	2,114	12,238	3,070	3,760	4,048	8,570
	1997	144	12,483	1,461	10,954	3,478	2,783	4,094	8,480

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

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

Item		Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	37,874	159	115	454	275	445	274	629
	1997	38,315	194	111	521	303	394	247	525
	$1,000, 2002	282,089	648	1,654	3,067	642	1,924	1,912	4,618
	1997	177,608	424	283	2,842	418	598	1,154	3,365
Average per farm	dollars, 2002	7,448	4,076	14,382	6,756	2,336	4,324	6,979	7,341
	1997	4,635	2,188	2,552	5,454	1,380	1,518	4,674	6,410
Customwork and other agricultural services	farms, 2002	6,577	25	22	48	34	57	63	97
	1997	6,780	27	7	52	11	32	63	125
	$1,000, 2002	55,529	34	139	496	122	314	460	834
	1997	49,043	32	12	1,085	(D)	106	237	(D)
Gross cash rent or share payments (see text)	farms, 2002	11,000	23	31	154	51	151	74	153
	1997	9,724	54	51	144	67	118	59	127
	$1,000, 2002	116,720	68	124	1,598	104	524	926	2,058
	1997	74,593	43	61	973	(D)	221	345	1,855
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	1,116	39	8	41	57	11	-	3
	1997	1,594	91	12	72	45	8	-	1
	$1,000, 2002	5,414	119	(D)	233	269	12	-	(D)
	1997	5,959	279	9	275	218	11	-	(D)
Recreational services (see text)	farms, 2002	400	5	4	11	17	-	7	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,843	2	(D)	59	11	-	28	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	25,850	77	25	284	169	250	210	487
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	51,818	34	14	392	58	289	369	863
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	6,726	39	46	72	50	95	35	99
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	50,765	392	1,358	288	78	785	129	850
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	680	121	463	157	379	308	422	203
	1997	637	155	479	204	308	279	486	253
	$1,000, 2002	5,244	452	2,614	639	4,241	1,219	4,953	406
	1997	2,616	223	1,967	243	2,532	540	2,459	691
Average per farm	dollars, 2002	7,712	3,733	5,646	4,070	11,191	3,958	11,737	1,999
	1997	4,107	1,437	4,106	1,190	8,222	1,937	5,060	2,730
Customwork and other agricultural services	farms, 2002	109	15	64	17	72	38	78	19
	1997	113	55	76	31	41	51	119	37
	$1,000, 2002	853	33	343	(D)	695	185	637	35
	1997	747	68	421	60	(D)	211	(D)	136
Gross cash rent or share payments (see text)	farms, 2002	129	18	167	50	109	117	148	69
	1997	82	31	103	79	51	134	164	56
	$1,000, 2002	1,927	(D)	1,013	141	1,716	169	2,264	182
	1997	739	12	407	64	1,077	166	1,189	393
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	1	28	4	31	-	20	-	26
	1997	10	49	9	34	1	39	1	40
	$1,000, 2002	(D)	83	2	167	-	44	-	106
	1997	3	100	4	57	(D)	42	(D)	119
Recreational services (see text)	farms, 2002	4	1	9	3	4	9	1	6
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	216	(D)	13	31	(D)	11
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	581	52	322	57	279	113	275	104
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,632	(D)	540	24	877	97	(D)	53
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	108	36	89	32	60	72	100	35
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	831	282	500	101	940	694	1,580	19
	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		Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	4	545	188	430	371	493	546	862
	1997	2	491	204	408	319	549	367	737
	$1,000, 2002	72	5,027	831	5,047	3,432	2,290	4,481	6,982
	1997	(D)	3,867	380	2,728	1,661	1,422	2,368	4,150
Average per farm	dollars, 2002	17,892	9,223	4,421	11,737	9,251	4,645	8,208	8,099
	1997	(D)	7,875	1,861	6,686	5,208	2,590	6,451	5,630
Customwork and other agricultural services	farms, 2002	-	111	17	91	59	55	144	185
	1997	-	108	28	100	81	54	98	143
	$1,000, 2002	-	971	36	1,182	708	317	1,278	1,550
	1997	-	746	43	907	684	302	969	2,032
Gross cash rent or share payments (see text)	farms, 2002	-	137	51	122	135	153	91	268
	1997	-	84	44	102	95	141	117	213
	$1,000, 2002	-	2,158	87	1,566	1,701	1,268	1,637	2,185
	1997	-	1,907	66	1,290	452	620	1,147	1,242
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	1	-	38	11	-	8	1	35
	1997	2	5	43	-	12	10	-	41
	$1,000, 2002	(D)	-	184	41	-	6	(D)	208
	1997	(D)	14	162	-	23	2	-	314
Recreational services (see text)	farms, 2002	-	1	7	8	-	13	1	15
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	(D)	124	220	-	11	(D)	42
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	-	442	74	273	239	354	451	587
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	1,520	54	486	570	450	812	2,052
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	3	84	35	87	65	69	85	137
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	347	1,552	452	238	(D)	943
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	633	996	325	207	540	148	294	157
	1997	629	898	322	346	457	199	353	171
	$1,000, 2002	6,626	7,581	2,832	1,469	3,030	1,519	873	348
	1997	2,053	3,642	2,217	925	2,015	651	509	357
Average per farm	dollars, 2002	10,468	7,612	8,714	7,097	5,610	10,265	2,968	2,218
	1997	3,264	4,056	6,885	2,673	4,408	3,273	1,442	2,086
Customwork and other agricultural services	farms, 2002	92	198	56	31	89	15	38	10
	1997	104	158	21	49	46	30	74	12
	$1,000, 2002	783	3,050	433	152	468	(D)	114	28
	1997	534	1,132	144	176	664	155	199	11
Gross cash rent or share payments (see text)	farms, 2002	200	285	124	85	203	32	116	18
	1997	156	236	127	176	118	52	93	20
	$1,000, 2002	3,730	2,582	1,351	275	1,106	704	266	16
	1997	1,054	1,656	1,422	607	631	104	183	6
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	-	14	1	5	71	43	12	43
	1997	-	1	-	24	66	69	5	66
	$1,000, 2002	-	177	(D)	(D)	616	206	(D)	263
	1997	-	(D)	-	16	379	356	2	309
Recreational services (see text)	farms, 2002	1	14	7	2	15	4	3	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	28	(D)	(D)	200	(D)	(D)	6
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	457	744	217	66	297	74	115	92
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,493	1,189	628	110	470	61	155	22
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	107	111	52	75	100	36	88	24
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	555	415	931	169	161	307	13
	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		Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	612	278	612	227	75	545	7	104
	1997	640	386	557	276	98	484	5	109
	$1,000, 2002	7,772	754	5,026	2,744	157	4,176	(D)	661
	1997	4,114	567	3,465	1,823	268	2,698	6	374
Average per farm	dollars, 2002	12,699	2,712	8,213	12,086	2,089	7,663	(D)	6,359
	1997	6,429	1,470	6,222	6,606	2,736	5,575	1,228	3,428
Customwork and other agricultural services	farms, 2002	129	48	117	41	6	83	3	9
	1997	123	66	120	38	13	88	3	9
	$1,000, 2002	1,271	352	1,264	535	14	682	(D)	27
	1997	847	216	985	689	36	510	(D)	13
Gross cash rent or share payments (see text)	farms, 2002	110	75	218	84	11	161	1	25
	1997	140	103	142	117	25	114	1	23
	$1,000, 2002	4,493	122	2,445	1,177	9	2,194	(D)	69
	1997	2,324	197	1,623	836	38	1,425	(D)	155
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	-	20	-	11	18	-	2	9
	1997	-	22	-	12	36	-	2	25
	$1,000, 2002	-	91	-	67	112	-	(D)	93
	1997	-	32	-	28	173	-	(D)	174
Recreational services (see text)	farms, 2002	9	5	9	3	1	7	-	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	6	2	3	51	(D)	10	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	519	152	399	141	44	427	1	73
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,387	79	1,040	154	(D)	946	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	106	61	104	52	9	90	1	28
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	616	107	274	760	16	344	(D)	449
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	518	355	516	552	175	574	571	586
	1997	500	399	511	614	238	572	531	494
	$1,000, 2002	3,282	2,814	3,270	3,069	1,907	4,708	5,049	3,942
	1997	2,314	2,457	3,336	2,224	1,049	2,691	2,686	1,679
Average per farm	dollars, 2002	6,336	7,926	6,337	5,559	10,896	8,201	8,843	6,726
	1997	4,628	6,158	6,529	3,622	4,408	4,705	5,059	3,399
Customwork and other agricultural services	farms, 2002	93	68	74	88	21	126	146	116
	1997	106	70	91	86	28	92	110	80
	$1,000, 2002	724	505	508	523	164	1,125	1,212	975
	1997	739	308	1,735	582	488	538	768	436
Gross cash rent or share payments (see text)	farms, 2002	174	131	156	157	61	199	100	182
	1997	130	153	130	127	55	203	100	139
	$1,000, 2002	1,944	1,369	1,879	1,350	937	1,876	1,945	1,839
	1997	1,036	1,681	904	909	(D)	1,286	1,181	709
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	2	1	1	3	10	23	1	3
	1997	4	-	-	21	1	18	-	17
	$1,000, 2002	(D)	(D)	(D)	(D)	34	219	(D)	32
	1997	1	-	-	39	(D)	40	-	54
Recreational services (see text)	farms, 2002	-	5	3	-	6	4	2	8
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	(D)	(D)	-	1	1	(D)	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	358	254	395	425	113	341	463	416
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	546	480	528	970	114	263	844	633
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	56	55	62	96	38	127	93	97
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	458	352	(D)	657	1,223	(D)	462
	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		Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	313	891	633	473	479	599	349	668
	1997	404	913	617	522	423	613	372	657
	$1,000, 2002	699	3,013	6,231	3,066	4,188	4,864	3,868	4,243
	1997	1,041	1,879	3,912	4,087	2,130	3,526	3,204	2,984
Average per farm	dollars, 2002	2,233	3,381	9,844	6,483	8,744	8,121	11,084	6,352
	1997	2,577	2,058	6,340	7,829	5,035	5,752	8,613	4,543
Customwork and other agricultural services	farms, 2002	66	118	168	94	89	120	72	112
	1997	61	106	148	140	53	185	80	133
	$1,000, 2002	223	437	2,019	605	782	1,290	347	1,046
	1997	538	310	2,027	939	432	1,197	272	449
Gross cash rent or share payments (see text)	farms, 2002	98	280	153	99	85	133	108	225
	1997	83	206	100	128	90	109	122	163
	$1,000, 2002	204	727	2,521	1,487	1,858	2,041	1,790	1,879
	1997	119	426	1,220	2,523	860	1,706	2,171	1,507
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	7	40	1	3	2	1	3	15
	1997	45	79	1	6	9	-	9	-
	$1,000, 2002	(D)	(D)	(D)	38	(D)	(D)	28	(D)
	1997	253	310	(D)	12	48	-	9	-
Recreational services (see text)	farms, 2002	2	8	2	4	-	2	-	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	(D)	(D)	2	-	(D)	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	191	575	484	363	414	484	264	437
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	134	1,134	997	694	1,227	803	542	595
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	56	159	119	80	59	92	85	95
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	116	440	(D)	241	(D)	(D)	1,161	666
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	1,246	241	349	296	748	487	2	190
	1997	1,387	313	445	312	850	486	1	167
	$1,000, 2002	7,216	1,797	1,200	2,689	10,279	3,572	(D)	1,462
	1997	5,642	2,109	1,072	1,790	6,350	3,164	(D)	811
Average per farm	dollars, 2002	5,791	7,457	3,437	9,083	13,742	7,334	(D)	7,694
	1997	4,067	6,739	2,409	5,736	7,470	6,510	(D)	4,854
Customwork and other agricultural services	farms, 2002	173	42	45	75	127	95	1	34
	1997	167	35	48	124	155	113	-	38
	$1,000, 2002	1,391	309	163	515	1,682	1,213	(D)	220
	1997	1,846	554	207	476	1,848	1,086	-	275
Gross cash rent or share payments (see text)	farms, 2002	455	88	98	124	273	170	-	56
	1997	440	86	72	80	291	117	-	48
	$1,000, 2002	3,763	808	227	1,849	3,809	1,370	-	450
	1997	2,208	1,346	199	1,121	2,745	1,274	-	289
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	60	12	37	-	7	2	-	7
	1997	47	23	98	-	36	8	-	9
	$1,000, 2002	193	(D)	223	-	(D)	(D)	-	34
	1997	178	32	409	-	32	57	-	9
Recreational services (see text)	farms, 2002	34	2	12	-	3	12	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	41	(D)	28	-	(D)	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	783	126	179	153	491	337	-	130
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	872	59	368	238	994	802	-	130
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	229	55	77	43	175	42	1	45
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	957	560	190	87	3,762	164	(D)	627
	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		Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	779	702	600	338	557	167	360	182
	1997	711	712	602	416	597	119	326	179
	$1,000, 2002	5,400	8,660	3,390	2,743	4,651	963	1,909	1,032
	1997	4,099	5,064	2,530	1,610	2,640	544	849	421
Average per farm	dollars, 2002	6,932	12,336	5,650	8,116	8,350	5,765	5,303	5,670
	1997	5,765	7,112	4,202	3,871	4,423	4,573	2,604	2,354
Customwork and other agricultural services	farms, 2002	110	163	104	97	98	24	57	21
	1997	158	142	102	70	109	26	59	29
	$1,000, 2002	836	1,473	720	576	899	75	203	203
	1997	660	(D)	910	547	895	125	(D)	58
Gross cash rent or share payments (see text)	farms, 2002	139	143	189	83	160	14	99	71
	1997	126	95	175	62	193	22	92	82
	$1,000, 2002	2,102	3,485	1,047	1,102	1,697	(D)	841	579
	1997	1,787	1,590	830	691	1,020	84	312	304
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	3	-	7	1	11	46	8	41
	1997	8	1	-	-	7	48	1	15
	$1,000, 2002	(D)	-	24	(D)	42	196	5	33
	1997	5	(D)	-	-	144	294	(D)	10
Recreational services (see text)	farms, 2002	-	3	6	1	3	2	8	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	-	1	151	(D)	3	(D)	33	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	667	593	386	235	387	41	199	53
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,620	2,175	781	(D)	390	28	256	32
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	98	121	90	57	122	78	83	34
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	1,527	666	572	1,620	638	571	183
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	604	1,506	425	308	454	686	254	568
	1997	681	1,389	350	298	520	780	264	532
	$1,000, 2002	5,787	8,062	3,371	2,744	4,464	1,814	2,399	3,688
	1997	2,784	4,169	1,730	2,268	3,586	1,315	1,624	2,058
Average per farm	dollars, 2002	9,581	5,354	7,931	8,910	9,833	2,644	9,446	6,494
	1997	4,088	3,001	4,942	7,612	6,895	1,685	6,150	3,869
Customwork and other agricultural services	farms, 2002	111	207	73	57	95	86	40	112
	1997	111	181	26	64	83	152	53	70
	$1,000, 2002	1,026	2,069	(D)	759	933	456	426	1,155
	1997	345	2,081	203	506	656	350	679	542
Gross cash rent or share payments (see text)	farms, 2002	137	395	144	95	122	225	62	175
	1997	144	281	111	99	81	211	33	150
	$1,000, 2002	2,017	2,103	1,833	1,162	2,090	563	1,176	1,341
	1997	1,532	814	1,157	1,008	1,629	437	257	684
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	1	19	1	-	-	30	-	27
	1997	-	16	-	-	-	67	-	28
	$1,000, 2002	(D)	33	(D)	-	-	117	-	91
	1997	-	13	-	-	-	108	-	152
Recreational services (see text)	farms, 2002	3	8	-	1	5	6	-	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	7	-	(D)	3	1	-	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	512	1,039	261	235	354	427	204	407
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	1,773	2,259	501	679	999	460	645	567
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	118	279	86	29	66	119	39	85
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	1,592	591	(D)	439	217	153	532
	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		Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Total income from farm-related sources, gross before taxes and expenses (see text) [1]	farms, 2002	220	419	247	361	234	609	656	544
	1997	360	351	234	351	281	628	681	509
	$1,000, 2002	1,128	4,676	1,847	3,811	3,588	4,661	3,753	3,145
	1997	672	2,071	909	2,541	2,259	2,916	1,765	2,429
Average per farm	dollars, 2002	5,125	11,161	7,476	10,558	15,334	7,654	5,721	5,782
	1997	1,868	5,900	3,884	7,240	8,039	4,643	2,591	4,772
Customwork and other agricultural services	farms, 2002	25	68	46	84	43	113	102	93
	1997	86	73	77	73	34	143	101	103
	$1,000, 2002	125	585	146	738	646	1,249	624	376
	1997	67	639	375	(D)	611	1,193	(D)	479
Gross cash rent or share payments (see text)	farms, 2002	76	113	79	72	73	193	266	121
	1997	83	94	63	61	93	85	241	116
	$1,000, 2002	696	3,367	240	1,717	1,631	1,429	1,034	1,537
	1997	212	962	306	1,086	965	582	1,011	1,191
Sales of forest products, excluding Christmas trees and maple products	farms, 2002	15	3	6	-	-	33	10	1
	1997	51	-	7	1	-	58	2	-
	$1,000, 2002	(D)	7	(D)	-	-	377	11	(D)
	1997	220	-	36	(D)	-	358	(D)	-
Recreational services (see text)	farms, 2002	1	-	3	2	3	9	3	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	(D)	-	(D)	(D)	2	15	83	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Patronage dividends and refunds from cooperatives (see text)	farms, 2002	117	306	100	316	171	404	300	437
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	97	400	111	1,085	525	1,036	558	935
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other farm-related income sources (see text)	farms, 2002	54	58	75	56	44	108	128	86
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	$1,000, 2002	134	317	1,284	(D)	784	555	1,443	(D)
	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	Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
Hired farm labor . . . . . farms	22,623	112	196	237	79	252	153	364
workers	95,055	809	1,102	1,651	299	1,204	434	1,279
$1,000 payroll	459,332	4,038	8,895	8,061	458	8,242	1,478	7,059
Farms with-								
1 worker . . . . . farms	8,402	74	46	82	36	75	65	174
workers	8,402	74	46	82	36	75	65	174
2 workers . . . . . farms	4,698	3	50	77	15	41	30	72
workers	9,396	6	100	154	30	82	60	144
3 or 4 workers . . . . . farms	4,304	10	32	29	12	68	25	49
workers	14,755	30	127	95	39	223	77	178
5 to 9 workers . . . . . farms	3,256	5	54	17	12	39	29	44
workers	20,620	34	308	118	83	246	150	311
10 workers or more . . . . . farms	1,963	20	14	32	4	29	4	25
workers	41,882	665	521	1,202	111	578	82	472
Workers by days worked:								
150 days or more . . . . . farms	7,967	14	68	80	9	58	60	120
workers	23,560	57	407	556	26	404	85	278
Farms with-								
1 worker . . . . . farms	3,713	6	2	11	-	16	48	71
workers	3,713	(D)	(D)	11	-	(D)	48	71
2 workers . . . . . farms	1,821	1	48	41	5	15	7	18
workers	3,642	(D)	96	82	(D)	30	(D)	36
3 or 4 workers . . . . . farms	1,361	1	9	7	3	18	2	17
workers	4,532	(D)	36	23	11	67	(D)	59
5 to 9 workers . . . . . farms	788	6	2	12	1	6	3	11
workers	4,802	46	(D)	77	(D)	39	17	78
10 workers or more . . . . . farms	284	-	7	9	-	3	-	3
workers	6,871	-	260	363	-	(D)	-	34
Less than 150 days . . . . . farms	19,365	108	162	191	72	244	123	315
workers	71,495	752	695	1,095	273	800	349	1,001
Farms with-								
1 worker . . . . . farms	8,237	74	52	84	36	101	46	169
workers	8,237	74	52	84	36	101	(D)	169
2 workers . . . . . farms	3,914	1	24	43	10	43	34	66
workers	7,828	(D)	48	86	20	86	68	132
3 or 4 workers . . . . . farms	3,550	9	41	23	12	54	25	33
workers	12,050	27	154	73	40	183	89	123
5 to 9 workers . . . . . farms	2,210	4	38	19	11	24	16	29
workers	14,121	(D)	209	130	78	163	87	207
10 workers or more . . . . . farms	1,454	20	7	22	3	22	2	18
workers	29,259	625	232	722	99	267	(D)	370
Reported only workers working 150 days or more . . . . . farms	3,258	4	34	46	7	8	30	49
workers	8,667	12	197	300	18	(D)	42	117
$1,000 payroll	103,579	188	2,122	2,378	101	(D)	337	1,659
Reported only workers working less than 150 days . . . . . farms	14,656	98	128	157	70	194	93	244
workers	48,514	402	480	748	261	650	260	799
$1,000 payroll	55,735	456	893	800	(D)	(D)	408	1,188
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	4,709	10	34	34	2	50	30	71
150 days or more, workers	14,893	45	210	256	(D)	(D)	43	161
less than 150 days, workers	22,981	350	215	347	(D)	150	89	202
$1,000 payroll	300,019	3,394	5,881	4,883	(D)	2,254	732	4,212
Migrant farm labor on farms with hired labor (see text) . . . . . farms	789	-	11	7	-	3	2	1
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	65	-	-	-	-	-	-	1

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

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

Item	Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Hired farm labor . . . . . farms	342	126	243	160	212	121	362	114
workers	1,303	322	1,033	350	810	417	1,824	394
$1,000 payroll	6,205	230	6,779	1,230	4,148	3,189	8,763	1,540
Farms with-								
1 worker . . . . . farms	149	40	72	109	68	77	109	43
workers	149	(D)	72	109	68	77	109	43
2 workers . . . . . farms	61	53	32	22	60	10	74	22
workers	122	106	64	(D)	120	(D)	148	(D)
3 or 4 workers . . . . . farms	51	21	64	15	25	12	79	41
workers	182	63	229	59	84	38	269	146
5 to 9 workers . . . . . farms	44	10	57	1	43	2	48	2
workers	298	90	333	(D)	272	(D)	334	(D)
10 workers or more . . . . . farms	37	2	18	13	16	20	52	6
workers	552	(D)	335	132	266	268	964	147
Workers by days worked:								
150 days or more . . . . . farms	117	3	151	29	81	35	179	31
workers	255	(D)	271	142	165	107	380	57
Farms with-								
1 worker . . . . . farms	62	1	90	1	35	20	88	13
workers	62	(D)	90	(D)	35	20	88	13
2 workers . . . . . farms	24	-	44	15	28	9	38	13
workers	48	-	88	(D)	56	18	76	26
3 or 4 workers . . . . . farms	25	-	10	1	13	2	41	5
workers	80	-	34	(D)	44	(D)	137	18
5 to 9 workers . . . . . farms	3	2	6	12	5	2	10	-
workers	20	(D)	(D)	108	30	(D)	(D)	-
10 workers or more . . . . . farms	3	-	1	-	-	2	2	-
workers	45	-	(D)	-	-	(D)	(D)	-
Less than 150 days . . . . . farms	276	125	177	159	189	106	327	101
workers	1,048	(D)	762	208	645	310	1,444	337
Farms with-								
1 worker . . . . . farms	116	39	45	122	61	85	135	36
workers	116	(D)	45	122	61	85	135	(D)
2 workers . . . . . farms	54	53	37	34	59	1	66	27
workers	108	106	74	68	118	(D)	132	54
3 or 4 workers . . . . . farms	44	21	56	1	27	1	43	31
workers	154	63	196	(D)	89	(D)	140	106
5 to 9 workers . . . . . farms	31	12	23	2	31	1	43	2
workers	219	102	160	(D)	195	(D)	273	(D)
10 workers or more . . . . . farms	31	-	16	-	11	18	40	5
workers	451	-	287	-	182	213	764	124
Reported only workers working 150 days or more . . . . . farms	66	1	66	1	23	15	35	13
workers	114	(D)	121	(D)	38	72	68	17
$1,000 payroll	1,632	(D)	1,506	(D)	567	1,811	708	207
Reported only workers working less than 150 days . . . . . farms	225	123	92	131	131	86	183	83
workers	872	298	505	158	329	265	600	271
$1,000 payroll	1,428	(D)	1,491	(D)	704	363	1,304	191
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	51	2	85	28	58	20	144	18
150 days or more, workers	141	(D)	150	140	127	35	312	40
less than 150 days, workers	176	(D)	257	(D)	316	45	844	66
$1,000 payroll	3,144	(D)	3,782	1,031	2,877	1,015	6,751	1,142
Migrant farm labor on farms with hired labor (see text) . . . . . farms	11	-	17	1	54	4	85	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	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
Hired farm labor . . . . . farms	8	182	123	339	244	152	364	469
workers	11	881	217	1,466	1,094	842	1,298	2,111
$1,000 payroll	8	4,491	779	10,852	6,040	2,055	5,689	5,517
Farms with-								
1 worker . . . . . farms	5	41	104	161	87	62	149	227
workers	5	41	104	161	87	62	149	227
2 workers . . . . . farms	3	37	2	71	49	36	76	88
workers	6	74	(D)	142	98	72	152	176
3 or 4 workers . . . . . farms	-	52	8	58	31	13	82	68
workers	-	167	(D)	203	112	47	286	219
5 to 9 workers . . . . . farms	-	20	8	30	57	21	35	34
workers	-	139	53	179	364	117	224	216
10 workers or more . . . . . farms	-	32	1	19	20	20	22	52
workers	-	460	(D)	781	433	544	487	1,273
Workers by days worked:								
150 days or more . . . . . farms	-	84	12	90	61	52	132	99
workers	-	185	39	423	274	107	295	284
Farms with-								
1 worker . . . . . farms	-	55	2	22	22	29	70	35
workers	-	55	(D)	22	22	(D)	(D)	35
2 workers . . . . . farms	-	8	1	36	11	16	27	12
workers	-	(D)	(D)	72	22	32	54	24
3 or 4 workers . . . . . farms	-	10	8	16	4	1	23	42
workers	-	34	25	49	14	(D)	74	133
5 to 9 workers . . . . . farms	-	9	-	8	18	5	10	7
workers	-	53	-	56	93	33	58	47
10 workers or more . . . . . farms	-	2	1	8	6	1	2	3
workers	-	(D)	(D)	224	123	(D)	(D)	45
Less than 150 days . . . . . farms	8	157	121	281	233	123	297	436
workers	11	696	178	1,043	820	735	1,003	1,827
Farms with-								
1 worker . . . . . farms	5	48	105	149	98	49	122	234
workers	5	48	105	149	98	49	122	234
2 workers . . . . . farms	3	28	2	46	52	25	73	87
workers	6	56	(D)	92	104	50	146	174
3 or 4 workers . . . . . farms	-	42	12	40	34	22	66	54
workers	-	135	48	141	121	83	225	168
5 to 9 workers . . . . . farms	-	9	1	31	35	9	21	19
workers	-	60	(D)	183	224	45	132	117
10 workers or more . . . . . farms	-	30	1	15	14	18	15	42
workers	-	397	(D)	478	273	508	378	1,134
Reported only workers working 150 days or more . . . . . farms	-	25	2	58	11	29	67	33
workers	-	63	(D)	113	61	51	128	89
$1,000 payroll	-	942	(D)	2,110	1,077	512	2,060	702
Reported only workers working less than 150 days . . . . . farms	8	98	111	249	183	100	232	370
workers	11	438	135	585	608	618	804	1,636
$1,000 payroll	8	343	(D)	2,030	587	450	648	1,153
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	-	59	10	32	50	23	65	66
150 days or more, workers	-	122	(D)	310	213	56	167	195
less than 150 days, workers	-	258	43	458	212	117	199	191
$1,000 payroll	-	3,207	407	6,711	4,376	1,092	2,981	3,662
Migrant farm labor on farms with hired labor (see text) . . . . . farms	-	2	-	9	3	1	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	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
Hired farm labor . . . . . farms	413	508	277	127	319	128	117	89
workers	1,444	1,637	1,096	938	911	559	392	222
$1,000 payroll	5,908	8,949	3,407	11,789	3,888	(D)	1,408	129
Farms with-								
1 worker . . . . . farms	140	219	122	43	122	63	29	38
workers	140	219	122	43	122	63	29	38
2 workers . . . . . farms	124	79	44	22	67	4	39	24
workers	248	158	88	44	134	8	78	48
3 or 4 workers . . . . . farms	82	89	45	36	83	36	36	24
workers	282	314	149	128	280	116	121	90
5 to 9 workers . . . . . farms	40	99	46	13	40	19	7	1
workers	242	557	301	76	290	152	43	(D)
10 workers or more . . . . . farms	27	22	20	13	7	6	6	2
workers	532	389	436	647	85	220	121	(D)
Workers by days worked:								
150 days or more . . . . . farms	191	167	89	60	82	19	32	1
workers	400	613	157	497	177	52	69	(D)
Farms with-								
1 worker . . . . . farms	80	33	53	19	43	12	21	1
workers	80	33	53	19	43	12	21	(D)
2 workers . . . . . farms	66	49	19	25	23	2	6	-
workers	132	98	(D)	50	46	(D)	12	-
3 or 4 workers . . . . . farms	37	24	15	4	6	2	3	-
workers	130	77	51	14	(D)	(D)	(D)	-
5 to 9 workers . . . . . farms	6	52	2	3	9	1	-	-
workers	(D)	272	(D)	20	58	(D)	-	-
10 workers or more . . . . . farms	2	9	-	9	1	2	2	-
workers	(D)	133	-	394	(D)	(D)	(D)	-
Less than 150 days . . . . . farms	270	403	243	93	282	117	103	89
workers	1,044	1,024	939	441	734	507	323	(D)
Farms with-								
1 worker . . . . . farms	104	213	118	39	124	52	29	38
workers	104	213	118	39	124	52	29	38
2 workers . . . . . farms	60	61	22	13	51	5	28	24
workers	120	122	44	26	102	10	56	48
3 or 4 workers . . . . . farms	48	89	55	20	69	35	34	24
workers	159	306	190	77	235	111	113	90
5 to 9 workers . . . . . farms	35	26	29	14	38	21	6	1
workers	203	167	193	78	273	167	30	(D)
10 workers or more . . . . . farms	23	14	19	7	-	4	6	2
workers	458	216	394	221	-	167	95	(D)
Reported only workers working 150 days or more . . . . . farms	143	105	34	34	37	11	14	-
workers	283	382	56	208	72	11	16	-
$1,000 payroll	1,651	3,852	834	3,812	1,915	103	129	-
Reported only workers working less than 150 days . . . . . farms	222	341	188	67	237	109	85	88
workers	830	789	653	207	624	320	248	(D)
$1,000 payroll	1,652	1,077	539	193	167	60	389	(D)
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	48	62	55	26	45	8	18	1
150 days or more, workers	117	231	101	289	105	41	53	(D)
less than 150 days, workers	214	235	286	234	110	187	75	(D)
$1,000 payroll	2,604	4,020	2,034	7,784	1,806	(D)	889	(D)
Migrant farm labor on farms with hired labor (see text) . . . . . farms	6	12	15	13	2	2	1	-
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	-	-	-	21	-	-	-	-

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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	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Hired farm labor . . . . . farms	302	168	387	193	50	333	11	50
workers	1,580	463	1,938	773	124	913	26	141
$1,000 payroll	5,570	476	15,240	3,384	213	2,947	13	562
Farms with-								
1 worker . . . . . farms	80	42	154	48	20	132	6	18
workers	80	(D)	154	48	(D)	132	(D)	18
2 workers . . . . . farms	51	68	59	50	17	72	1	12
workers	102	136	118	100	34	144	(D)	24
3 or 4 workers . . . . . farms	53	20	62	55	8	90	2	9
workers	197	60	239	173	25	303	(D)	32
5 to 9 workers . . . . . farms	67	37	66	19	4	30	2	11
workers	442	212	415	118	26	182	(D)	67
10 workers or more . . . . . farms	51	1	46	21	1	9	-	-
workers	759	(D)	1,012	334	(D)	152	-	-
Workers by days worked:								
150 days or more . . . . . farms	110	39	105	90	9	95	-	18
workers	306	54	610	186	17	193	-	39
Farms with-								
1 worker . . . . . farms	48	35	24	47	6	55	-	9
workers	48	35	24	47	6	55	-	(D)
2 workers . . . . . farms	25	-	38	22	1	15	-	1
workers	50	-	76	44	(D)	30	-	(D)
3 or 4 workers . . . . . farms	15	3	19	16	1	13	-	6
workers	51	(D)	64	52	(D)	42	-	18
5 to 9 workers . . . . . farms	19	-	15	4	1	12	-	2
workers	118	-	75	(D)	(D)	66	-	(D)
10 workers or more . . . . . farms	3	1	9	1	-	-	-	-
workers	39	(D)	371	(D)	-	-	-	-
Less than 150 days . . . . . farms	273	165	355	173	48	280	11	43
workers	1,274	409	1,328	587	107	720	26	102
Farms with-								
1 worker . . . . . farms	100	73	174	51	21	111	6	20
workers	100	73	174	51	21	111	(D)	20
2 workers . . . . . farms	44	35	35	62	19	68	1	7
workers	88	70	70	124	38	136	(D)	14
3 or 4 workers . . . . . farms	47	22	57	32	4	75	2	12
workers	174	67	222	102	(D)	254	(D)	46
5 to 9 workers . . . . . farms	37	35	56	12	3	22	2	4
workers	271	199	342	86	21	127	(D)	22
10 workers or more . . . . . farms	45	-	33	16	1	4	-	-
workers	641	-	520	224	(D)	92	-	-
Reported only workers working 150 days or more . . . . . farms	29	3	32	20	2	53	-	7
workers	116	5	185	39	(D)	99	-	16
$1,000 payroll	1,506	30	3,232	296	(D)	1,063	-	25
Reported only workers working less than 150 days . . . . . farms	192	129	282	103	41	238	11	32
workers	977	366	953	261	82	589	26	72
$1,000 payroll	481	72	928	512	(D)	780	13	53
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	81	36	73	70	7	42	-	11
150 days or more, workers	190	49	425	147	(D)	94	-	23
less than 150 days, workers	297	43	375	326	25	131	-	30
$1,000 payroll	3,583	373	11,080	2,576	(D)	1,103	-	484
Migrant farm labor on farms with hired labor (see text) . . . . . farms	-	2	30	16	-	7	-	-
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	8	-	-	2	-	-	-	-

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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	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
Hired farm labor . . . farms	199	196	345	238	94	304	341	236
workers	687	787	1,112	950	307	1,843	1,404	1,161
$1,000 payroll	3,225	3,098	3,815	3,367	1,148	5,553	11,591	7,042
Farms with-								
1 worker . . . farms	48	59	145	37	44	82	98	77
workers	48	59	145	37	44	82	98	77
2 workers . . . farms	52	28	66	80	12	43	109	31
workers	104	56	132	160	24	86	218	62
3 or 4 workers . . . farms	49	55	65	47	13	51	45	71
workers	170	186	208	177	49	169	151	266
5 to 9 workers . . . farms	46	39	53	58	19	69	65	33
workers	290	228	303	334	108	463	415	194
10 workers or more . . . farms	4	15	16	16	6	59	24	24
workers	75	258	324	242	82	1,043	522	562
Workers by days worked:								
150 days or more . . . farms	90	72	94	76	42	130	144	83
workers	162	185	186	218	74	281	540	376
Farms with-								
1 worker . . . farms	53	43	46	27	28	66	54	36
workers	53	43	46	(D)	28	66	54	36
2 workers . . . farms	19	6	29	17	6	37	38	6
workers	38	12	58	34	12	74	76	12
3 or 4 workers . . . farms	15	12	13	25	4	18	23	13
workers	47	43	44	84	14	60	79	43
5 to 9 workers . . . farms	3	8	6	2	4	6	17	20
workers	24	47	38	(D)	20	36	110	118
10 workers or more . . . farms	-	3	-	5	-	3	12	8
workers	-	40	-	61	-	45	221	167
Less than 150 days . . . farms	162	172	304	221	77	264	268	199
workers	525	602	926	732	233	1,562	864	785
Farms with-								
1 worker . . . farms	48	50	153	38	41	70	90	64
workers	(D)	50	153	(D)	41	70	90	64
2 workers . . . farms	46	32	49	71	7	39	88	28
workers	92	64	98	142	14	78	176	56
3 or 4 workers . . . farms	27	47	42	62	17	43	41	69
workers	95	151	130	216	68	144	135	252
5 to 9 workers . . . farms	39	37	48	48	8	59	40	24
workers	244	220	267	300	53	376	251	151
10 workers or more . . . farms	2	6	12	2	4	53	9	14
workers	(D)	117	278	(D)	57	894	212	262
Reported only workers working 150 days or more . . . farms	37	24	41	17	17	40	73	37
workers	64	59	87	31	36	98	216	102
$1,000 payroll	632	940	1,521	286	82	1,223	3,664	594
Reported only workers working less than 150 days . . . farms	109	124	251	162	52	174	197	153
workers	421	404	808	492	118	868	609	489
$1,000 payroll	543	199	791	1,014	340	1,119	537	545
Reported both - workers working 150 days or more and workers working less than 150 days . . . farms	53	48	53	59	25	90	71	46
150 days or more, workers	98	126	99	187	38	183	324	274
less than 150 days, workers	104	198	118	240	115	694	255	296
$1,000 payroll	2,050	1,958	1,503	2,067	726	3,212	7,391	5,902
Migrant farm labor on farms with hired labor (see text) . . . farms	1	4	2	3	1	40	2	1
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	-	-	14	-	-	-	-	-

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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	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
Hired farm labor . . . farms	103	485	378	371	233	511	231	396
workers	282	1,808	1,634	1,094	788	1,575	1,310	1,155
$1,000 payroll	654	7,069	6,495	3,991	5,308	5,811	5,424	6,096
Farms with-								
1 worker . . . farms	69	217	149	131	92	296	37	161
workers	69	217	149	131	92	296	37	161
2 workers . . . farms	10	75	74	92	49	67	37	121
workers	20	150	148	184	98	134	74	242
3 or 4 workers . . . farms	1	75	58	75	60	29	88	49
workers	(D)	266	191	248	214	98	302	172
5 to 9 workers . . . farms	21	73	60	68	16	81	45	43
workers	150	478	362	442	107	510	289	262
10 workers or more . . . farms	2	45	37	5	16	38	24	22
workers	(D)	697	784	89	277	537	608	318
Workers by days worked:								
150 days or more . . . farms	44	165	123	131	86	107	123	172
workers	61	502	295	338	302	291	296	419
Farms with-								
1 worker . . . farms	31	68	71	50	30	58	54	106
workers	31	68	71	50	30	58	54	106
2 workers . . . farms	11	32	30	37	8	19	35	33
workers	(D)	64	60	74	16	38	70	66
3 or 4 workers . . . farms	1	30	14	24	32	10	25	9
workers	(D)	111	47	75	115	35	82	33
5 to 9 workers . . . farms	1	31	4	17	12	14	7	14
workers	(D)	199	24	94	71	88	(D)	90
10 workers or more . . . farms	-	4	4	3	4	6	2	10
workers	-	60	93	45	70	72	(D)	124
Less than 150 days . . . farms	81	420	328	305	196	451	200	292
workers	221	1,306	1,339	756	486	1,284	1,014	736
Farms with-								
1 worker . . . farms	57	214	135	115	96	281	45	109
workers	57	214	135	(D)	96	281	45	109
2 workers . . . farms	2	76	71	92	45	56	16	117
workers	(D)	152	142	184	90	112	32	234
3 or 4 workers . . . farms	9	68	47	63	37	16	90	22
workers	28	248	159	208	128	50	291	78
5 to 9 workers . . . farms	11	27	46	34	13	70	31	37
workers	99	156	275	237	85	439	190	213
10 workers or more . . . farms	2	35	29	1	5	28	18	7
workers	(D)	536	628	(D)	87	402	456	102
Reported only workers working 150 days or more . . . farms	22	65	50	66	37	60	31	104
workers	23	151	98	167	111	169	55	197
$1,000 payroll	373	1,674	1,850	1,429	1,317	2,219	449	1,537
Reported only workers working less than 150 days . . . farms	59	320	255	240	147	404	108	224
workers	147	966	1,090	568	288	1,153	472	550
$1,000 payroll	59	585	1,264	674	786	1,467	621	859
Reported both - workers working 150 days or more and workers working less than 150 days . . . farms	22	100	73	65	49	47	92	68
150 days or more, workers	38	351	197	171	191	122	241	222
less than 150 days, workers	74	340	249	188	198	131	542	186
$1,000 payroll	221	4,810	3,381	1,889	3,205	2,124	4,355	3,699
Migrant farm labor on farms with hired labor (see text) . . . farms	1	12	7	-	-	1	15	11
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	-	-	1	-	-	-	-	-

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

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

Item	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Hired farm labor . . . . . farms	656	136	230	247	539	270	12	143
workers	2,955	339	1,077	812	3,080	918	105	395
$1,000 payroll	13,054	1,027	3,532	5,157	14,873	7,601	981	1,306
Farms with-								
1 worker . . . . . farms	232	56	69	130	139	97	4	61
workers	232	56	69	130	139	97	4	61
2 workers . . . . . farms	172	57	70	42	128	42	-	46
workers	344	114	140	84	256	84	-	92
3 or 4 workers . . . . . farms	124	12	36	37	59	82	-	15
workers	412	44	108	125	205	297	-	46
5 to 9 workers . . . . . farms	69	6	46	21	106	36	5	16
workers	430	37	340	134	680	212	33	98
10 workers or more . . . . . farms	59	5	9	17	107	13	3	5
workers	1,537	88	420	339	1,800	228	68	98
Workers by days worked:								
150 days or more . . . . . farms	300	20	50	75	261	106	5	31
workers	787	49	261	237	624	341	(D)	85
Farms with-								
1 worker . . . . . farms	187	10	25	41	123	49	3	7
workers	187	10	(D)	41	123	49	3	7
2 workers . . . . . farms	45	3	16	13	66	15	-	8
workers	90	(D)	32	26	132	30	-	16
3 or 4 workers . . . . . farms	33	4	1	12	48	29	-	13
workers	108	13	(D)	40	164	100	-	42
5 to 9 workers . . . . . farms	27	2	4	5	18	5	-	3
workers	195	(D)	27	31	116	28	-	20
10 workers or more . . . . . farms	8	1	4	4	6	8	2	-
workers	207	(D)	174	99	89	134	(D)	-
Less than 150 days . . . . . farms	561	133	204	208	495	224	11	136
workers	2,168	290	816	575	2,456	577	(D)	310
Farms with-								
1 worker . . . . . farms	282	62	78	109	190	87	3	67
workers	282	62	78	109	190	87	(D)	67
2 workers . . . . . farms	127	52	37	36	70	37	-	37
workers	254	104	74	72	140	(D)	-	74
3 or 4 workers . . . . . farms	76	12	37	43	48	76	1	24
workers	252	43	111	144	168	250	(D)	77
5 to 9 workers . . . . . farms	26	4	47	7	103	22	5	6
workers	150	27	346	48	662	124	33	(D)
10 workers or more . . . . . farms	50	3	5	13	84	2	2	2
workers	1,230	54	207	202	1,296	(D)	(D)	(D)
Reported only workers working 150 days or more . . . . . farms	95	3	26	39	44	46	1	7
workers	325	8	66	61	125	191	(D)	16
$1,000 payroll	3,123	89	881	480	1,876	2,374	(D)	169
Reported only workers working less than 150 days . . . . . farms	356	116	180	172	278	164	7	112
workers	1,463	218	626	434	973	376	(D)	216
$1,000 payroll	681	581	345	520	1,790	327	(D)	325
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	205	17	24	36	217	60	4	24
150 days or more, workers	462	41	195	176	499	150	32	69
less than 150 days, workers	705	72	190	141	1,483	201	(D)	94
$1,000 payroll	9,250	357	2,307	4,158	11,207	4,901	651	812
Migrant farm labor on farms with hired labor (see text) . . . . . farms	10	-	1	1	58	17	1	1
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	-	-	-	-	2	-	-	-

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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	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
Hired farm labor . . . farms	384	490	358	239	242	154	237	127
workers	1,322	2,549	1,267	798	658	640	807	1,351
$1,000 payroll	5,365	14,703	4,779	4,381	2,041	1,302	3,343	4,682
Farms with-								
1 worker . . . farms	105	166	131	92	157	26	44	27
workers	105	166	131	92	157	26	44	27
2 workers . . . farms	95	64	79	63	36	44	75	8
workers	190	128	158	126	72	88	150	16
3 or 4 workers . . . farms	122	126	67	40	22	24	94	5
workers	370	430	234	144	73	82	313	16
5 to 9 workers . . . farms	46	71	45	33	24	41	7	39
workers	324	449	283	200	130	213	42	310
10 workers or more . . . farms	16	63	36	11	3	19	17	48
workers	333	1,376	461	236	226	231	258	982
Workers by days worked:								
150 days or more . . . farms	190	234	74	104	76	29	53	47
workers	406	672	231	243	183	56	160	208
Farms with-								
1 worker . . . farms	96	124	37	54	30	17	7	20
workers	96	124	37	54	(D)	17	7	20
2 workers . . . farms	44	41	7	28	21	4	26	9
workers	88	82	14	56	42	(D)	52	18
3 or 4 workers . . . farms	41	40	14	7	14	7	13	5
workers	130	134	48	(D)	44	26	41	17
5 to 9 workers . . . farms	5	23	11	13	10	1	4	8
workers	31	130	67	85	52	(D)	28	49
10 workers or more . . . farms	4	6	5	2	1	-	3	5
workers	61	202	65	(D)	(D)	-	32	104
Less than 150 days . . . farms	290	391	314	201	207	153	217	118
workers	916	1,877	1,036	555	475	584	647	1,143
Farms with-								
1 worker . . . farms	122	119	110	106	171	28	64	28
workers	122	119	110	106	171	28	64	28
2 workers . . . farms	65	66	73	45	20	50	74	3
workers	130	132	146	90	40	100	148	6
3 or 4 workers . . . farms	53	99	71	30	9	21	63	7
workers	165	343	251	110	30	71	220	23
5 to 9 workers . . . farms	38	65	32	11	4	36	4	35
workers	270	423	191	57	23	184	27	281
10 workers or more . . . farms	12	42	28	9	3	18	12	45
workers	229	860	338	192	211	201	188	805
Reported only workers working 150 days or more . . . farms	94	99	44	38	35	1	20	9
workers	218	179	126	102	103	(D)	71	24
$1,000 payroll	1,721	2,890	1,325	1,215	627	(D)	828	248
Reported only workers working less than 150 days . . . farms	194	256	284	135	166	125	184	80
workers	646	782	885	386	394	368	511	649
$1,000 payroll	731	1,204	1,153	471	337	(D)	812	263
Reported both - workers working 150 days or more and workers working less than 150 days . . . farms	96	135	30	66	41	28	33	38
150 days or more, workers	188	493	105	141	80	(D)	89	184
less than 150 days, workers	270	1,095	151	169	81	216	136	494
$1,000 payroll	2,913	10,609	2,300	2,695	1,077	1,031	1,703	4,171
Migrant farm labor on farms with hired labor (see text) . . . farms	10	92	1	-	-	-	17	10
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	-	3	-	-	-	-	-	-

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

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

Item	Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
Hired farm labor . . . farms	247	1,009	227	215	233	502	114	236
workers	1,273	4,030	1,513	1,128	932	2,200	680	1,093
$1,000 payroll	5,579	19,645	8,548	5,750	7,086	4,723	2,658	4,264
Farms with-								
1 worker . . . farms	89	251	74	72	87	204	14	78
workers	89	251	74	72	87	204	14	78
2 workers . . . farms	29	178	35	38	48	104	37	56
workers	58	356	70	76	96	208	74	112
3 or 4 workers . . . farms	55	279	53	46	45	104	23	65
workers	188	947	169	153	155	367	80	220
5 to 9 workers . . . farms	37	223	35	30	36	30	17	11
workers	228	1,347	210	192	216	199	112	73
10 workers or more . . . farms	37	78	30	29	17	60	23	26
workers	710	1,129	990	635	378	1,222	400	610
Workers by days worked:								
150 days or more . . . farms	98	427	114	85	87	135	51	97
workers	290	1,304	381	266	321	299	123	204
Farms with-								
1 worker . . . farms	42	134	36	36	46	91	18	64
workers	42	134	36	36	46	91	(D)	64
2 workers . . . farms	29	69	35	25	15	22	16	13
workers	58	138	70	50	30	44	32	26
3 or 4 workers . . . farms	13	146	25	15	16	5	13	10
workers	45	475	81	51	52	(D)	44	33
5 to 9 workers . . . farms	10	65	15	5	7	16	3	7
workers	64	362	96	33	45	116	19	45
10 workers or more . . . farms	4	13	3	4	3	1	1	3
workers	81	195	98	96	148	(D)	(D)	36
Less than 150 days . . . farms	212	822	176	177	204	465	108	206
workers	983	2,726	1,132	862	611	1,901	557	889
Farms with-								
1 worker . . . farms	73	281	73	55	87	207	20	90
workers	73	281	73	55	87	207	20	90
2 workers . . . farms	41	125	25	53	46	93	40	50
workers	82	250	50	106	92	186	80	100
3 or 4 workers . . . farms	38	249	34	28	47	75	22	37
workers	125	806	110	88	174	251	75	125
5 to 9 workers . . . farms	33	113	19	17	11	44	5	7
workers	206	665	108	108	63	284	36	46
10 workers or more . . . farms	27	54	25	24	13	46	21	22
workers	497	724	791	505	195	973	346	528
Reported only workers working 150 days or more . . . farms	35	187	51	38	29	37	6	30
workers	58	650	189	114	93	38	18	65
$1,000 payroll	729	5,284	2,612	615	1,640	148	234	676
Reported only workers working less than 150 days . . . farms	149	582	113	130	146	367	63	139
workers	687	1,900	418	664	394	1,473	247	502
$1,000 payroll	479	1,716	533	1,504	780	746	329	756
Reported both - workers working 150 days or more and workers working less than 150 days . . . farms	63	240	63	47	58	98	45	67
150 days or more, workers	232	654	192	152	228	261	105	139
less than 150 days, workers	296	826	714	198	217	428	310	387
$1,000 payroll	4,371	12,645	5,403	3,631	4,666	3,829	2,095	2,831
Migrant farm labor on farms with hired labor (see text) . . . farms	7	21	11	4	5	1	19	3
Migrant farm labor on farms reporting only contract labor (see text) . . . farms	-	-	-	-	-	-	-	-

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

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

Item	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Hired farm labor . . . . . farms	274	282	194	216	215	411	420	277
workers	798	1,377	2,093	1,241	1,209	1,182	2,194	834
$1,000 payroll	4,042	5,163	(D)	4,234	5,820	9,706	9,549	3,408
Farms with-								
1 worker . . . . . farms	155	146	40	67	75	204	148	89
workers	155	146	40	67	75	204	148	89
2 workers . . . . . farms	48	30	81	48	32	57	100	93
workers	96	60	162	96	64	114	200	186
3 or 4 workers . . . . . farms	53	36	27	25	14	66	95	47
workers	212	119	91	88	52	220	343	163
5 to 9 workers . . . . . farms	10	36	24	56	50	71	41	36
workers	79	258	169	338	327	454	286	238
10 workers or more . . . . . farms	8	34	22	20	44	13	36	12
workers	256	794	1,631	652	691	190	1,217	158
Workers by days worked:								
150 days or more . . . . . farms	67	104	57	105	94	200	137	100
workers	244	323	831	238	222	595	441	196
Farms with-								
1 worker . . . . . farms	25	56	37	51	39	76	82	44
workers	(D)	56	(D)	51	(D)	76	82	44
2 workers . . . . . farms	-	18	7	11	28	47	26	42
workers	-	36	14	(D)	56	94	52	84
3 or 4 workers . . . . . farms	31	11	3	35	16	33	7	11
workers	94	34	9	106	57	122	24	34
5 to 9 workers . . . . . farms	9	12	7	7	10	37	7	2
workers	54	64	(D)	43	57	211	55	(D)
10 workers or more . . . . . farms	2	7	3	1	1	7	15	1
workers	(D)	133	(D)	(D)	(D)	92	228	(D)
Less than 150 days . . . . . farms	250	212	182	183	194	310	365	217
workers	554	1,054	1,262	1,003	987	587	1,753	638
Farms with-								
1 worker . . . . . farms	158	113	58	55	73	176	120	82
workers	158	113	58	55	73	176	120	82
2 workers . . . . . farms	56	19	54	43	20	64	95	60
workers	112	38	108	86	40	128	190	120
3 or 4 workers . . . . . farms	27	27	30	53	21	57	81	38
workers	108	86	100	173	72	178	271	136
5 to 9 workers . . . . . farms	3	25	20	16	49	10	39	30
workers	19	196	146	98	332	62	258	211
10 workers or more . . . . . farms	6	28	20	16	31	3	30	7
workers	157	621	850	591	470	43	914	89
Reported only workers working 150 days or more . . . . . farms	24	70	12	33	21	101	55	60
workers	24	192	30	67	40	213	78	136
$1,000 payroll	98	1,317	519	(D)	800	3,637	749	1,521
Reported only workers working less than 150 days . . . . . farms	207	178	137	111	121	211	283	177
workers	360	868	559	770	437	338	1,042	499
$1,000 payroll	828	389	246	(D)	1,112	550	971	427
Reported both - workers working 150 days or more and workers working less than 150 days . . . . . farms	43	34	45	72	73	99	82	40
150 days or more, workers	220	131	801	171	182	382	363	60
less than 150 days, workers	194	186	703	233	550	249	711	139
$1,000 payroll	3,115	3,457	(D)	3,311	3,908	5,518	7,829	1,459
Migrant farm labor on farms with hired labor (see text) . . . . . farms	3	-	2	-	54	2	13	4
Migrant farm labor on farms reporting only contract labor (see text) . . . . . farms	9	-	-	-	1	-	-	3

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	Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
FARMS AND LAND IN FARMS								
Farms . . . . . number, 2002	80,839	674	552	1,254	746	965	446	1,125
1997	78,755	674	545	1,210	733	892	448	1,082
Land in farms . . . . . acres, 2002	27,512,270	174,364	60,387	416,554	232,735	195,949	274,038	405,564
1997	27,560,621	192,152	60,176	442,673	245,736	185,370	273,209	409,560
Average size of farm . . . . . acres, 2002	340	259	109	332	312	203	614	361
1997	350	285	110	366	335	208	610	379
Estimated market value of land and buildings [1] . . . . . farms, 2002	80,785	669	552	1,258	742	965	451	1,121
1997	78,731	677	545	1,215	736	891	449	1,081
$1,000, 2002	41,776,544	166,628	315,484	386,326	159,364	383,497	264,584	843,936
1997	31,380,299	115,779	151,458	290,995	116,360	187,537	228,346	771,675
Average per farm . . . . . dollars, 2002	517,132	249,071	571,529	307,095	214,777	397,407	586,661	752,842
1997	398,576	171,017	277,904	239,502	158,098	210,480	508,565	713,853
Average per acre . . . . . dollars, 2002	1,513	879	6,025	951	734	2,024	1,041	2,168
1997	1,148	523	2,693	664	510	988	827	1,936
2002 farms by value group:								
$1 to $49,999	8,594	120	49	123	80	128	46	64
$50,000 to $99,999	9,710	79	9	223	218	126	59	74
$100,000 to $199,999	16,720	225	69	452	201	227	94	259
$200,000 to $499,999	23,467	166	234	317	194	297	80	276
$500,000 to $999,999	10,965	65	73	68	37	113	88	190
$1,000,000 to $1,999,999	7,348	1	108	45	8	22	65	144
$2,000,000 to $4,999,999	3,518	13	10	25	4	49	15	101
$5,000,000 to $9,999,999	441	-	-	5	-	3	4	12
$10,000,000 or more	22	-	-	-	-	-	-	1
Approximate land area . . . . . acres, 2002	50,950,445	1,164,351	271,108	838,668	1,603,373	261,297	318,046	481,509
Proportion in farms . . . . . percent, 2002	54.0	15.0	22.3	49.7	14.5	75.0	86.2	84.2
2002 size of farm:								
1 to 9 acres . . . . . farms	3,591	6	66	24	14	35	10	68
acres	17,821	17	(D)	128	61	172	47	355
10 to 49 acres . . . . . farms	16,546	108	242	168	93	229	53	239
acres	439,459	3,529	5,647	5,323	2,945	7,084	1,263	5,519
50 to 69 acres . . . . . farms	4,089	26	44	87	18	59	14	64
acres	237,780	1,605	2,480	5,154	1,138	3,428	817	3,646
70 to 99 acres . . . . . farms	6,983	87	45	136	90	125	18	69
acres	567,587	6,992	3,577	11,147	7,374	10,023	1,504	5,452
100 to 139 acres . . . . . farms	5,999	83	46	144	67	102	17	58
acres	701,897	9,864	5,281	16,740	7,743	11,940	1,958	6,624
140 to 179 acres . . . . . farms	6,884	75	30	132	83	66	38	62
acres	1,085,056	11,808	4,716	20,733	13,239	10,403	5,961	9,836
180 to 219 acres . . . . . farms	4,350	56	15	89	63	59	18	46
acres	858,841	10,948	3,051	17,506	12,344	11,727	3,517	9,253
220 to 259 acres . . . . . farms	3,992	48	14	76	47	63	10	57
acres	947,306	11,394	3,295	18,113	11,055	15,082	2,401	13,594
260 to 499 acres . . . . . farms	13,030	105	23	220	144	147	86	181
acres	4,694,069	37,856	7,828	79,940	51,818	52,804	31,299	66,554
500 to 999 acres . . . . . farms	8,986	59	23	97	98	58	80	179
acres	6,251,102	40,245	(D)	67,740	67,449	36,107	58,411	125,299
1,000 to 1,999 acres . . . . . farms	4,554	13	1	45	21	16	85	82
acres	6,185,579	16,976	(D)	59,086	26,661	20,651	114,188	108,947
2,000 acres or more . . . . . farms	1,835	8	3	36	8	6	17	20
acres	5,525,773	23,130	9,130	114,944	30,908	16,528	52,672	50,485
1997 size of farm:								
1 to 9 acres . . . . . farms	3,722	24	57	20	7	31	8	85
acres	16,141	98	332	66	23	149	31	419
10 to 49 acres . . . . . farms	12,005	73	231	128	62	186	56	152
acres	322,954	2,262	5,694	3,846	1,847	5,622	1,475	3,902
50 to 69 acres . . . . . farms	3,379	28	40	60	28	55	9	42
acres	197,441	1,680	2,327	3,555	1,703	3,286	478	2,494
70 to 99 acres . . . . . farms	6,699	83	56	114	73	100	17	66
acres	545,843	6,673	4,447	9,286	6,013	8,151	1,396	5,489
100 to 139 acres . . . . . farms	5,968	69	50	111	66	80	19	46
acres	699,540	8,204	5,632	12,964	7,783	9,284	2,183	5,295
140 to 179 acres . . . . . farms	7,328	84	32	134	74	90	36	68
acres	1,156,200	13,339	4,974	21,122	11,631	14,149	5,689	10,554
180 to 219 acres . . . . . farms	4,692	55	15	87	62	78	19	47
acres	926,973	10,885	(D)	17,209	12,318	15,334	3,781	9,357
220 to 259 acres . . . . . farms	4,317	37	16	79	56	61	11	60
acres	1,024,818	8,709	3,772	18,746	13,310	14,291	2,615	14,256
260 to 499 acres . . . . . farms	14,738	123	26	279	163	142	68	207
acres	5,305,635	43,638	9,087	99,868	58,175	49,867	25,262	74,413
500 to 999 acres . . . . . farms	9,831	78	16	107	108	50	112	212
acres	6,775,337	51,545	(D)	74,045	73,427	32,410	78,884	145,873
1,000 to 1,999 acres . . . . . farms	4,605	12	5	56	25	14	83	90
acres	6,236,877	15,582	(D)	75,388	32,559	18,557	112,426	118,155
2,000 acres or more . . . . . farms	1,471	8	1	35	9	5	10	7
acres	4,352,862	29,537	(D)	106,578	26,947	14,270	38,989	19,353
LAND IN FARMS ACCORDING TO USE								
Total cropland . . . . . farms, 2002	73,458	617	484	1,138	675	868	405	1,011
1997	71,153	616	468	1,074	671	811	411	972
acres, 2002	22,729,158	92,785	42,575	294,964	124,863	143,799	247,577	374,158
1997	22,583,431	92,791	41,269	310,414	129,432	137,202	244,219	375,047
Harvested cropland . . . . . farms, 2002	57,323	561	381	810	583	740	330	832
1997	62,760	581	390	892	585	747	376	908
acres, 2002	19,398,309	61,914	34,894	233,827	78,231	125,950	225,309	355,277
1997	19,794,078	63,946	33,275	260,847	84,151	118,946	223,347	360,986
Cropland used only for pasture or grazing . . . . . farms, 2002	17,418	271	192	306	318	267	47	96
1997	21,236	267	165	421	339	300	95	119
acres, 2002	728,593	14,824	3,076	16,384	23,810	6,411	2,367	1,969
1997	1,033,959	16,100	3,158	24,089	27,762	11,000	(D)	3,649

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	Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
FARMS AND LAND IN FARMS								
Farms . . . . . number, 2002	1,047	607	820	646	694	943	877	627
1997	1,064	612	831	677	629	860	943	630
Land in farms . . . . . acres, 2002	348,187	114,291	171,913	197,153	339,652	116,948	600,600	226,452
1997	350,319	120,612	159,012	207,438	319,030	131,305	607,129	232,333
Average size of farm . . . . . acres, 2002	333	188	210	305	489	124	685	361
1997	329	197	191	306	507	153	644	369
Estimated market value of land and buildings [1] . . . . . farms, 2002	1,055	606	823	647	692	945	878	627
1997	1,058	614	831	676	630	860	946	627
$1,000, 2002	654,764	126,228	511,381	174,994	479,087	369,483	644,055	141,552
1997	619,503	89,049	339,297	114,395	424,996	211,070	608,874	107,396
Average per farm . . . . . dollars, 2002	620,629	208,297	621,363	270,470	692,323	390,987	733,548	225,761
1997	585,542	145,031	408,299	169,223	674,597	245,430	643,630	171,285
Average per acre . . . . . dollars, 2002	1,967	1,036	2,956	957	1,502	2,897	1,070	626
1997	1,791	604	2,099	589	1,285	1,659	1,011	478
2002 farms by value group:								
$1 to $49,999	69	19	52	54	72	84	29	144
$50,000 to $99,999	105	86	37	132	89	70	156	128
$100,000 to $199,999	137	258	88	91	129	171	160	173
$200,000 to $499,999	347	217	281	271	192	474	239	144
$500,000 to $999,999	209	26	244	83	106	71	88	19
$1,000,000 to $1,999,999	127	-	69	12	36	54	112	13
$2,000,000 to $4,999,999	54	-	50	3	56	17	80	5
$5,000,000 to $9,999,999	7	-	2	1	12	4	14	1
$10,000,000 or more	-	-	-	-	-	-	-	-
Approximate land area . . . . . acres, 2002	390,953	550,611	228,507	1,291,261	372,993	267,284	668,956	636,614
Proportion in farms . . . . . percent, 2002	89.1	20.8	75.2	15.3	91.1	43.8	89.8	35.6
2002 size of farm:								
1 to 9 acres . . . . . farms	53	15	33	8	26	73	43	5
acres	280	47	177	36	160	390	234	28
10 to 49 acres . . . . . farms	146	80	259	68	124	362	134	59
acres	3,682	2,402	6,484	2,085	2,889	9,464	3,653	2,058
50 to 69 acres . . . . . farms	46	43	56	28	40	84	36	20
acres	2,642	(D)	3,259	1,686	2,223	4,948	1,972	1,116
70 to 99 acres . . . . . farms	60	72	72	75	43	96	60	50
acres	4,877	5,954	5,899	6,044	3,454	7,783	4,878	4,099
100 to 139 acres . . . . . farms	53	87	80	58	38	85	47	82
acres	5,977	10,139	9,380	6,933	4,365	10,121	5,594	9,592
140 to 179 acres . . . . . farms	89	67	59	88	36	68	60	81
acres	14,012	10,485	9,233	13,868	5,670	10,631	9,555	12,798
180 to 219 acres . . . . . farms	72	55	30	43	26	42	43	45
acres	14,296	10,789	5,988	8,455	5,148	8,298	8,496	8,940
220 to 259 acres . . . . . farms	50	53	47	49	24	25	38	48
acres	11,964	12,554	11,068	11,555	5,721	6,019	8,933	11,497
260 to 499 acres . . . . . farms	243	101	111	140	115	75	126	125
acres	85,314	35,012	40,174	49,367	42,340	25,922	46,464	44,851
500 to 999 acres . . . . . farms	185	31	43	62	125	21	76	68
acres	124,684	19,532	28,169	41,414	87,344	14,675	55,746	45,209
1,000 to 1,999 acres . . . . . farms	39	2	24	16	66	9	126	26
acres	50,141	(D)	32,708	20,784	93,803	10,651	175,296	33,509
2,000 acres or more . . . . . farms	11	1	6	11	31	3	88	18
acres	30,318	(D)	19,374	34,926	86,535	8,046	279,779	52,755
1997 size of farm:								
1 to 9 acres . . . . . farms	68	9	48	17	35	39	44	7
acres	238	28	219	52	183	(D)	196	29
10 to 49 acres . . . . . farms	93	73	212	84	74	252	100	40
acres	2,324	2,412	5,435	2,753	1,957	6,925	2,582	1,194
50 to 69 acres . . . . . farms	23	30	45	26	28	80	40	13
acres	1,299	1,720	2,596	1,557	1,553	4,623	2,330	792
70 to 99 acres . . . . . farms	52	81	91	83	31	130	55	44
acres	4,136	6,585	7,474	6,726	2,536	10,601	4,466	3,638
100 to 139 acres . . . . . farms	70	81	82	49	24	93	42	56
acres	8,089	9,428	9,734	5,692	2,746	10,914	4,914	6,673
140 to 179 acres . . . . . farms	110	79	83	56	48	65	71	81
acres	17,242	12,436	13,210	8,858	7,523	10,263	11,203	12,924
180 to 219 acres . . . . . farms	67	46	54	38	24	34	42	49
acres	13,290	9,069	10,681	7,458	4,807	(D)	8,187	9,604
220 to 259 acres . . . . . farms	74	51	44	57	24	37	31	37
acres	17,776	11,872	10,359	13,455	5,771	8,951	7,349	8,742
260 to 499 acres . . . . . farms	294	129	126	156	132	84	155	183
acres	102,366	42,874	44,332	55,090	50,096	29,362	56,612	66,388
500 to 999 acres . . . . . farms	166	30	24	82	118	33	160	87
acres	112,928	19,731	16,701	55,772	82,824	22,259	116,150	58,926
1,000 to 1,999 acres . . . . . farms	41	3	16	22	65	12	141	22
acres	55,413	4,457	22,150	28,856	89,064	17,947	196,613	29,227
2,000 acres or more . . . . . farms	6	-	6	7	26	1	62	11
acres	15,218	-	16,121	21,169	69,970	(D)	196,527	34,196
LAND IN FARMS ACCORDING TO USE								
Total cropland . . . . . farms, 2002	976	548	758	607	669	853	793	560
1997	966	580	766	598	577	781	839	578
acres, 2002	317,425	58,667	148,505	100,842	312,358	80,484	543,324	121,196
1997	320,713	61,868	129,401	102,089	298,058	89,970	549,863	123,227
Harvested cropland . . . . . farms, 2002	833	483	645	528	477	714	590	443
1997	939	550	715	534	534	686	699	514
acres, 2002	292,867	41,141	135,300	65,923	275,276	64,296	486,830	82,691
1997	305,923	43,635	120,811	64,834	287,036	73,040	495,085	81,597
Cropland used only for pasture or grazing . . . . . farms, 2002	85	296	214	246	67	324	138	211
1997	170	302	223	294	85	326	200	270
acres, 2002	2,270	12,710	5,010	20,964	2,577	6,780	7,868	16,468
1997	5,772	14,027	4,586	29,966	3,090	8,226	15,390	26,553

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	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
FARMS AND LAND IN FARMS								
Farms . . . . . number, 2002	20	832	755	997	697	1,177	909	1,600
1997	13	807	681	962	716	1,138	894	1,625
Land in farms . . . . . acres, 2002	3,269	374,717	144,743	235,763	233,375	272,631	432,088	441,153
1997	(D)	380,808	145,737	226,753	253,543	288,538	418,700	432,804
Average size of farm . . . . . acres, 2002	163	450	192	236	335	232	475	276
1997	(D)	472	214	236	354	254	468	266
Estimated market value of land and buildings [1] . . . . . farms, 2002	20	836	756	1,000	694	1,171	908	1,604
1997	13	808	679	959	716	1,141	892	1,621
$1,000, 2002	5,765	648,865	166,706	737,030	554,548	356,612	895,114	795,568
1997	2,708	543,905	122,867	523,167	404,395	227,715	692,818	464,272
Average per farm . . . . . dollars, 2002	288,264	776,154	220,511	737,030	799,060	304,536	985,809	495,990
1997	208,334	673,150	180,952	545,534	564,797	199,575	776,702	286,411
Average per acre . . . . . dollars, 2002	1,764	1,780	1,105	3,453	2,341	1,272	2,104	1,754
1997	1,124	1,383	880	2,283	1,602	803	1,676	1,058
2002 farms by value group:								
$1 to $49,999	4	158	76	8	65	70	81	64
$50,000 to $99,999	2	73	137	64	70	129	101	164
$100,000 to $199,999	3	81	252	206	102	348	101	305
$200,000 to $499,999	10	137	230	378	207	494	159	579
$500,000 to $999,999	-	107	52	175	93	88	189	291
$1,000,000 to $1,999,999	1	220	8	78	81	30	125	157
$2,000,000 to $4,999,999	-	55	1	74	61	12	138	41
$5,000,000 to $9,999,999	-	5	-	15	15	-	13	3
$10,000,000 or more	-	-	-	2	-	-	1	-
Approximate land area . . . . . acres, 2002	928,387	409,596	637,804	364,532	281,283	405,966	456,723	551,201
Proportion in farms . . . . . percent, 2002	(Z)	91.5	22.7	64.7	83.0	67.2	94.6	80.0
2002 size of farm:								
1 to 9 acres . . . . . farms	3	47	23	110	55	25	57	58
acres	18	243	96	531	298	110	349	325
10 to 49 acres . . . . . farms	2	134	160	330	185	243	151	355
acres	(D)	3,142	5,110	7,808	4,525	7,359	3,342	9,365
50 to 69 acres . . . . . farms	-	33	50	52	30	70	23	109
acres	-	1,886	(D)	3,037	1,763	4,130	1,295	6,329
70 to 99 acres . . . . . farms	-	47	110	81	59	172	36	139
acres	-	3,904	8,962	6,499	4,816	14,072	2,853	11,632
100 to 139 acres . . . . . farms	5	34	69	59	45	92	28	125
acres	506	4,038	7,983	6,954	5,287	10,863	3,401	14,636
140 to 179 acres . . . . . farms	4	60	63	45	43	119	53	134
acres	(D)	9,634	9,813	7,068	6,824	18,625	8,309	20,993
180 to 219 acres . . . . . farms	2	14	71	40	17	73	35	94
acres	(D)	2,729	14,035	7,729	3,407	14,597	6,915	18,524
220 to 259 acres . . . . . farms	1	25	32	32	33	61	42	86
acres	(D)	5,987	7,483	7,669	7,889	14,566	9,872	20,296
260 to 499 acres . . . . . farms	2	159	121	131	90	194	181	236
acres	(D)	58,414	43,380	46,731	31,205	68,192	68,795	85,727
500 to 999 acres . . . . . farms	1	174	45	68	77	90	168	186
acres	(D)	123,761	29,201	49,000	55,388	60,966	121,761	127,619
1,000 to 1,999 acres . . . . . farms	-	88	10	38	44	32	113	57
acres	-	114,786	12,925	52,738	60,263	42,476	146,329	74,938
2,000 acres or more . . . . . farms	-	17	1	11	19	6	22	21
acres	-	46,193	(D)	39,999	51,710	16,675	58,867	50,769
1997 size of farm:								
1 to 9 acres . . . . . farms	1	37	23	116	53	27	57	82
acres	(D)	159	(D)	479	260	87	249	401
10 to 49 acres . . . . . farms	-	74	132	259	150	156	83	278
acres	-	1,736	4,062	6,336	3,535	4,633	2,078	7,751
50 to 69 acres . . . . . farms	1	27	32	58	32	68	14	92
acres	(D)	1,622	1,881	3,251	1,858	4,086	799	5,309
70 to 99 acres . . . . . farms	-	47	83	88	67	107	51	134
acres	-	3,839	6,652	7,090	5,377	8,673	4,174	11,133
100 to 139 acres . . . . . farms	3	36	57	55	47	105	17	133
acres	(D)	4,228	6,741	6,459	5,449	12,275	2,040	15,644
140 to 179 acres . . . . . farms	5	59	82	61	46	123	58	163
acres	820	9,305	12,795	9,615	7,328	19,733	9,013	25,757
180 to 219 acres . . . . . farms	-	23	62	42	24	92	44	102
acres	-	4,539	12,216	8,294	4,672	18,488	8,751	19,987
220 to 259 acres . . . . . farms	-	28	36	34	34	71	40	124
acres	-	6,630	(D)	8,175	8,106	16,821	9,522	29,348
260 to 499 acres . . . . . farms	2	184	109	118	111	269	218	275
acres	(D)	69,962	38,954	40,789	39,601	97,081	79,858	95,854
500 to 999 acres . . . . . farms	1	209	53	89	85	92	206	175
acres	(D)	146,748	36,808	62,069	59,456	62,012	143,172	122,098
1,000 to 1,999 acres . . . . . farms	-	70	11	30	51	24	91	55
acres	-	93,814	14,282	39,261	71,779	32,887	123,882	72,693
2,000 acres or more . . . . . farms	-	13	1	12	16	4	15	12
acres	-	38,226	(D)	34,935	46,122	11,762	35,162	26,829
LAND IN FARMS ACCORDING TO USE								
Total cropland . . . . . farms, 2002	17	761	658	865	627	1,099	831	1,407
1997	13	738	613	850	634	1,021	834	1,420
acres, 2002	1,647	345,911	68,536	207,219	214,253	207,295	409,796	339,594
1997	1,036	335,459	74,137	198,079	230,477	213,999	392,686	323,423
Harvested cropland . . . . . farms, 2002	12	623	516	711	527	725	719	1,157
1997	13	675	522	760	581	766	804	1,241
acres, 2002	619	326,562	45,905	191,924	201,727	158,312	397,311	293,418
1997	578	318,416	46,208	185,150	220,119	167,721	386,960	273,450
Cropland used only for pasture or grazing . . . . . farms, 2002	8	81	274	266	170	219	71	407
1997	6	127	316	263	197	304	83	536
acres, 2002	555	3,038	15,354	4,360	4,535	6,457	1,132	18,340
1997	(D)	5,364	22,240	6,229	5,601	12,224	1,647	26,430

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	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
FARMS AND LAND IN FARMS								
Farms . . . . . number, 2002	1,172	1,679	606	626	1,031	535	952	494
1997	1,193	1,582	510	641	998	503	858	476
Land in farms . . . . . acres, 2002	394,408	384,108	317,464	65,426	253,600	140,004	138,608	120,176
1997	376,923	396,367	301,040	71,864	301,114	145,512	152,216	115,380
Average size of farm . . . . . acres, 2002	337	229	524	105	246	262	146	243
1997	316	251	590	112	302	289	177	242
Estimated market value of land and buildings [1] . . . . . farms, 2002	1,174	1,681	601	629	1,026	532	934	494
1997	1,193	1,574	510	642	1,003	502	858	476
$1,000, 2002	852,664	885,405	415,873	394,363	352,059	135,495	338,059	122,599
1997	611,265	599,054	304,328	260,620	305,376	111,491	233,303	79,782
Average per farm . . . . . dollars, 2002	726,289	526,713	691,969	626,969	343,138	254,689	361,948	248,176
1997	512,377	380,593	596,722	405,949	304,462	222,093	271,915	167,610
Average per acre . . . . . dollars, 2002	2,197	2,396	1,285	5,558	1,305	868	2,294	998
1997	1,607	1,571	1,016	3,418	1,101	698	1,666	611
2002 farms by value group:								
$1 to $49,999	60	175	67	24	92	61	43	41
$50,000 to $99,999	148	106	71	96	116	73	106	62
$100,000 to $199,999	167	209	93	62	232	194	202	178
$200,000 to $499,999	376	643	148	184	403	134	442	187
$500,000 to $999,999	126	356	88	142	117	60	71	14
$1,000,000 to $1,999,999	185	142	88	83	58	3	45	9
$2,000,000 to $4,999,999	102	41	41	38	7	6	25	2
$5,000,000 to $9,999,999	9	8	5	-	1	1	-	1
$10,000,000 or more	1	1	-	-	-	-	-	-
Approximate land area . . . . . acres, 2002	452,890	485,293	349,699	356,235	357,380	590,371	281,004	1,705,637
Proportion in farms . . . . . percent, 2002	87.1	79.1	90.8	18.4	71.0	23.7	49.3	7.0
2002 size of farm:								
1 to 9 acres . . . . . farms	99	121	14	87	28	8	41	13
acres	518	617	86	395	113	39	205	53
10 to 49 acres . . . . . farms	273	474	135	293	168	84	404	104
acres	6,051	12,440	3,921	6,891	4,862	2,520	11,511	3,234
50 to 69 acres . . . . . farms	50	104	41	42	48	18	75	18
acres	2,942	6,042	2,432	2,452	2,856	1,100	4,335	1,033
70 to 99 acres . . . . . farms	88	133	43	51	94	65	92	58
acres	7,118	10,843	3,472	4,095	7,562	5,242	7,533	4,605
100 to 139 acres . . . . . farms	50	107	42	33	81	82	95	56
acres	5,808	12,596	4,900	3,884	9,584	9,739	11,259	6,641
140 to 179 acres . . . . . farms	80	139	23	22	121	62	77	33
acres	12,599	22,009	3,630	3,518	19,074	9,755	12,141	5,160
180 to 219 acres . . . . . farms	72	92	29	20	81	35	34	32
acres	14,238	18,259	5,772	3,960	16,259	6,882	6,743	6,257
220 to 259 acres . . . . . farms	48	78	31	19	90	25	20	33
acres	11,346	18,346	7,310	4,473	21,334	5,980	4,658	7,838
260 to 499 acres . . . . . farms	133	230	82	32	206	100	52	93
acres	48,119	81,366	31,220	11,263	73,746	36,419	18,071	32,838
500 to 999 acres . . . . . farms	168	135	64	19	92	39	35	37
acres	118,107	91,049	47,988	12,977	63,915	25,376	23,859	23,321
1,000 to 1,999 acres . . . . . farms	92	52	68	8	17	11	23	14
acres	120,255	69,509	94,203	11,518	21,597	15,274	29,648	18,266
2,000 acres or more . . . . . farms	19	14	34	-	5	6	4	3
acres	47,307	41,032	112,530	-	12,698	21,678	8,645	10,930
1997 size of farm:								
1 to 9 acres . . . . . farms	117	80	15	84	34	6	34	13
acres	497	383	56	(D)	165	26	143	(D)
10 to 49 acres . . . . . farms	220	370	56	297	99	52	291	66
acres	5,380	9,499	1,407	6,940	2,752	1,743	8,192	2,233
50 to 69 acres . . . . . farms	46	80	22	38	48	23	62	14
acres	2,697	4,758	1,294	2,223	2,815	1,322	3,625	803
70 to 99 acres . . . . . farms	86	130	15	55	92	57	102	62
acres	7,030	10,471	1,263	4,398	7,479	4,590	8,254	5,002
100 to 139 acres . . . . . farms	75	130	43	36	92	71	86	52
acres	8,934	15,256	4,981	4,070	10,628	8,443	10,162	6,067
140 to 179 acres . . . . . farms	87	122	36	28	92	55	69	48
acres	13,671	19,171	5,626	4,310	14,589	8,685	10,561	7,508
180 to 219 acres . . . . . farms	85	92	22	19	84	37	51	45
acres	16,935	18,274	4,398	(D)	16,666	7,297	9,922	8,995
220 to 259 acres . . . . . farms	40	91	26	21	90	27	22	26
acres	9,423	21,797	6,120	4,914	21,340	6,386	5,135	6,221
260 to 499 acres . . . . . farms	164	267	95	33	202	110	75	101
acres	60,300	96,481	34,454	11,474	71,522	39,461	26,868	36,919
500 to 999 acres . . . . . farms	181	163	85	20	117	53	44	36
acres	125,993	107,519	61,640	14,328	78,319	35,170	31,477	22,180
1,000 to 1,999 acres . . . . . farms	84	47	70	9	39	7	15	11
acres	107,139	60,880	96,884	12,541	51,485	8,817	21,110	14,360
2,000 acres or more . . . . . farms	8	10	25	1	9	5	7	2
acres	18,924	31,878	82,917	(D)	23,354	23,572	16,767	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland . . . . . farms, 2002	1,052	1,492	587	532	939	482	852	429
1997	1,060	1,409	431	561	894	449	786	441
acres, 2002	364,918	312,735	288,565	49,214	151,701	74,707	97,435	57,400
1997	347,416	321,637	268,016	56,182	188,177	76,670	105,945	61,050
Harvested cropland . . . . . farms, 2002	833	1,206	322	453	708	398	663	383
1997	955	1,260	351	504	784	370	672	399
acres, 2002	336,949	281,211	251,848	44,202	119,661	56,755	83,139	37,707
1997	331,265	286,479	247,183	49,971	153,979	56,436	92,216	41,552
Cropland used only for pasture or grazing . . . . . farms, 2002	156	489	38	181	259	187	338	193
1997	205	552	60	201	387	182	290	225
acres, 2002	4,343	12,827	1,774	1,910	12,369	11,732	5,670	9,531
1997	3,722	19,719	3,792	3,985	22,561	12,794	5,094	14,571

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	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
FARMS AND LAND IN FARMS								
Farms . . . . . number, 2002	989	796	1,286	659	258	910	46	266
1997	982	716	1,225	635	243	809	45	237
Land in farms . . . . . acres, 2002	398,068	158,736	407,905	555,561	74,318	435,002	4,807	152,491
1997	382,192	152,157	394,915	581,505	88,075	408,033	4,906	158,907
Average size of farm . . . . . acres, 2002	402	199	317	843	288	478	105	573
1997	389	213	322	916	362	504	109	670
Estimated market value of land and buildings [1] . . . . . farms, 2002	979	801	1,293	665	258	909	45	264
1997	976	711	1,221	635	246	806	45	235
$1,000, 2002	733,138	221,115	631,269	324,346	51,760	529,274	7,777	89,976
1997	613,512	112,812	568,808	342,037	33,758	424,923	4,893	83,007
Average per farm . . . . . dollars, 2002	748,864	276,049	488,220	487,738	200,621	582,260	172,827	340,818
1997	628,598	158,666	465,854	538,641	137,228	527,200	108,728	353,223
Average per acre . . . . . dollars, 2002	1,858	1,287	1,602	563	703	1,222	1,733	590
1997	1,642	775	1,466	579	445	1,066	1,007	473
2002 farms by value group:								
$1 to $49,999	82	40	198	154	21	142	8	48
$50,000 to $99,999	106	130	207	135	80	142	4	59
$100,000 to $199,999	113	198	275	89	65	135	12	41
$200,000 to $499,999	246	347	299	110	76	177	21	67
$500,000 to $999,999	182	64	143	77	15	92	-	24
$1,000,000 to $1,999,999	173	19	108	66	-	175	-	21
$2,000,000 to $4,999,999	70	3	56	29	1	42	-	4
$5,000,000 to $9,999,999	7	-	7	5	-	4	-	-
$10,000,000 or more	-	-	-	-	-	-	-	-
Approximate land area . . . . . acres, 2002	449,083	335,956	509,477	702,130	1,985,510	489,514	1,343,462	829,891
Proportion in farms . . . . . percent, 2002	88.6	47.2	80.1	79.1	3.7	88.9	(Z)	18.4
2002 size of farm:								
1 to 9 acres . . . . . farms	70	24	62	4	3	28	2	5
acres	363	109	283	15	13	106	(D)	21
10 to 49 acres . . . . . farms	147	186	302	38	18	117	13	28
acres	3,354	5,785	8,274	1,225	469	3,119	344	969
50 to 69 acres . . . . . farms	33	56	79	36	14	33	7	6
acres	1,931	(D)	4,645	2,060	750	1,880	(D)	331
70 to 99 acres . . . . . farms	53	113	116	50	27	61	7	16
acres	4,371	9,274	9,416	4,026	2,170	4,892	560	1,328
100 to 139 acres . . . . . farms	39	85	104	34	27	51	6	23
acres	4,588	10,100	12,215	4,000	3,144	6,065	747	2,714
140 to 179 acres . . . . . farms	76	77	103	59	48	69	5	22
acres	11,883	12,146	16,018	9,261	7,541	10,838	776	3,461
180 to 219 acres . . . . . farms	56	34	58	26	15	39	1	18
acres	11,010	6,651	11,410	5,142	2,982	7,663	(D)	3,596
220 to 259 acres . . . . . farms	52	38	54	34	18	42	3	19
acres	12,209	8,920	12,851	8,125	4,323	9,866	(D)	4,603
260 to 499 acres . . . . . farms	182	120	183	100	45	153	1	56
acres	68,932	42,091	64,269	36,699	16,633	56,016	(D)	20,349
500 to 999 acres . . . . . farms	180	44	131	91	35	188	1	34
acres	125,844	30,577	91,927	66,364	23,574	136,372	(D)	23,019
1,000 to 1,999 acres . . . . . farms	86	17	64	107	5	108	-	18
acres	116,754	23,452	89,490	153,473	6,490	145,786	-	23,651
2,000 acres or more . . . . . farms	15	2	30	80	3	21	-	21
acres	36,829	(D)	87,107	265,171	6,229	52,399	-	68,449
1997 size of farm:								
1 to 9 acres . . . . . farms	59	19	72	3	3	28	1	8
acres	226	69	324	(D)	(D)	113	(D)	32
10 to 49 acres . . . . . farms	95	121	229	32	11	66	12	20
acres	2,371	3,775	6,322	946	317	1,566	265	744
50 to 69 acres . . . . . farms	34	39	67	9	6	15	3	4
acres	1,979	2,283	3,997	(D)	348	903	180	228
70 to 99 acres . . . . . farms	60	114	102	37	23	39	10	8
acres	4,822	9,354	8,205	2,993	1,818	3,255	(D)	638
100 to 139 acres . . . . . farms	42	82	71	26	32	31	9	19
acres	4,909	9,839	8,211	3,036	3,766	3,443	1,040	2,208
140 to 179 acres . . . . . farms	88	83	124	33	28	75	4	20
acres	13,901	12,918	19,394	5,161	4,491	11,771	(D)	3,093
180 to 219 acres . . . . . farms	56	27	71	27	20	32	1	17
acres	10,974	5,327	14,036	5,396	4,015	6,238	(D)	3,383
220 to 259 acres . . . . . farms	49	41	69	25	15	30	-	7
acres	11,591	9,702	16,399	6,020	(D)	7,097	-	1,680
260 to 499 acres . . . . . farms	225	131	186	110	42	194	4	48
acres	84,543	47,962	67,179	40,521	15,861	72,064	(D)	18,166
500 to 999 acres . . . . . farms	191	49	149	123	47	180	1	41
acres	128,353	30,845	101,237	90,153	30,943	129,170	(D)	29,240
1,000 to 1,999 acres . . . . . farms	74	6	64	137	14	106	-	20
acres	97,951	8,071	84,283	201,749	17,631	140,123	-	28,309
2,000 acres or more . . . . . farms	9	4	21	73	2	13	-	25
acres	20,572	12,012	65,328	224,982	(D)	32,290	-	71,186
LAND IN FARMS ACCORDING TO USE								
Total cropland . . . . . farms, 2002	887	687	1,181	620	237	871	39	245
1997	886	643	1,071	581	226	737	39	223
acres, 2002	372,634	85,599	353,536	470,873	39,836	390,899	2,282	103,478
1997	352,120	73,541	338,569	494,187	47,722	369,965	2,007	103,403
Harvested cropland . . . . . farms, 2002	764	600	797	353	211	634	34	148
1997	826	598	876	427	201	665	30	183
acres, 2002	349,930	68,892	308,266	331,662	24,470	348,288	1,818	47,205
1997	338,927	59,111	300,404	382,538	27,565	333,522	1,429	70,680
Cropland used only for pasture or grazing . . . . . farms, 2002	102	271	178	70	113	73	21	61
1997	114	259	274	99	112	127	16	84
acres, 2002	6,423	11,807	4,379	11,410	7,422	7,465	396	5,186
1997	3,539	11,779	8,379	12,443	11,724	8,844	(D)	7,632

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	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
FARMS AND LAND IN FARMS								
Farms . . . . . number, 2002	974	761	949	987	363	1,409	954	1,141
1997	934	755	949	1,055	383	1,307	998	1,079
Land in farms . . . . . acres, 2002	238,076	271,345	404,004	262,724	194,854	934,932	422,758	340,552
1997	217,338	275,950	400,808	256,398	219,476	921,143	424,254	304,171
Average size of farm . . . . . acres, 2002	244	357	426	266	537	664	443	298
1997	233	365	422	243	573	705	425	282
Estimated market value of land and buildings [1] . . . . . farms, 2002	976	760	953	985	363	1,403	953	1,139
1997	935	754	952	1,053	385	1,308	999	1,081
$1,000, 2002	598,557	332,945	599,292	553,805	136,374	566,568	973,679	607,100
1997	399,047	214,161	475,551	371,468	146,409	507,141	823,909	350,096
Average per farm . . . . . dollars, 2002	613,276	438,086	628,848	562,239	375,685	403,826	1,021,699	533,011
1997	426,788	284,033	499,528	352,772	380,283	387,722	824,734	323,863
Average per acre . . . . . dollars, 2002	2,245	1,164	1,451	2,095	671	611	2,047	1,793
1997	1,778	789	1,185	1,571	639	553	1,931	1,218
2002 farms by value group:								
$1 to $49,999	150	52	142	108	82	256	89	220
$50,000 to $99,999	71	101	50	83	51	302	26	83
$100,000 to $199,999	170	114	100	216	57	285	134	200
$200,000 to $499,999	271	330	270	304	85	240	190	334
$500,000 to $999,999	156	79	202	96	54	162	168	100
$1,000,000 to $1,999,999	78	61	146	102	27	105	218	113
$2,000,000 to $4,999,999	70	22	39	72	7	48	116	81
$5,000,000 to $9,999,999	10	1	4	4	-	5	12	7
$10,000,000 or more	-	-	-	-	-	-	-	1
Approximate land area . . . . . acres, 2002	287,039	343,699	457,071	314,821	355,930	1,134,235	453,981	389,466
Proportion in farms . . . . . percent, 2002	82.9	78.9	88.4	83.5	54.7	82.4	93.1	87.4
2002 size of farm:								
1 to 9 acres . . . . . farms	55	20	39	50	5	20	73	68
acres	299	76	152	245	33	127	308	342
10 to 49 acres . . . . . farms	235	154	172	243	53	97	139	260
acres	6,239	4,125	4,089	5,959	1,614	3,093	3,337	7,616
50 to 69 acres . . . . . farms	81	35	36	57	10	27	16	51
acres	4,764	1,984	2,118	3,334	592	1,544	909	2,917
70 to 99 acres . . . . . farms	101	52	48	91	17	110	44	122
acres	8,272	4,294	3,906	7,432	1,397	8,923	3,506	9,925
100 to 139 acres . . . . . farms	99	46	27	59	13	79	53	99
acres	11,421	5,362	3,193	6,896	1,521	9,094	6,280	11,545
140 to 179 acres . . . . . farms	72	77	67	87	27	149	81	83
acres	11,394	12,296	10,642	13,763	4,249	23,394	12,583	13,068
180 to 219 acres . . . . . farms	46	42	33	67	19	66	26	65
acres	9,114	8,509	6,361	13,159	3,728	13,243	5,184	12,782
220 to 259 acres . . . . . farms	37	38	32	42	17	74	43	66
acres	8,840	8,961	7,590	10,000	4,051	17,553	10,268	15,555
260 to 499 acres . . . . . farms	125	122	189	139	89	278	181	142
acres	44,751	43,255	71,052	49,150	33,614	102,937	67,939	50,501
500 to 999 acres . . . . . farms	75	113	222	89	61	214	173	117
acres	52,435	82,085	156,563	57,907	40,296	154,397	120,238	84,967
1,000 to 1,999 acres . . . . . farms	38	49	64	55	28	182	107	44
acres	53,313	67,068	84,240	72,177	37,862	265,331	141,251	59,240
2,000 acres or more . . . . . farms	10	13	20	8	24	113	18	24
acres	27,234	33,330	54,098	22,702	65,897	335,296	50,955	72,094
1997 size of farm:								
1 to 9 acres . . . . . farms	55	26	60	71	6	10	78	72
acres	213	72	274	375	34	44	318	347
10 to 49 acres . . . . . farms	203	82	109	203	32	78	106	191
acres	5,805	1,837	2,738	5,344	947	2,280	2,757	5,388
50 to 69 acres . . . . . farms	62	25	30	52	5	25	10	52
acres	3,703	1,442	1,744	2,965	279	1,456	593	3,088
70 to 99 acres . . . . . farms	108	59	42	104	29	71	54	97
acres	9,002	4,766	3,413	8,608	2,372	5,822	4,376	7,904
100 to 139 acres . . . . . farms	102	37	39	96	16	64	47	100
acres	11,911	4,304	4,536	11,414	1,923	7,572	5,540	11,793
140 to 179 acres . . . . . farms	59	101	80	95	25	120	95	101
acres	9,318	16,032	12,700	15,000	3,988	18,908	14,887	16,128
180 to 219 acres . . . . . farms	56	38	28	79	21	64	38	62
acres	11,000	7,510	5,532	15,485	4,033	12,812	7,605	12,241
220 to 259 acres . . . . . farms	44	55	37	67	10	50	50	67
acres	10,428	13,088	8,700	15,996	2,457	11,896	11,889	15,911
260 to 499 acres . . . . . farms	134	146	222	157	102	283	201	173
acres	48,062	52,343	83,553	54,118	39,031	107,154	74,466	61,127
500 to 999 acres . . . . . farms	69	128	214	78	78	235	212	106
acres	48,004	90,802	145,849	51,575	51,754	169,631	145,517	73,098
1,000 to 1,999 acres . . . . . farms	39	53	72	46	37	201	94	44
acres	52,768	72,004	93,795	58,942	50,357	279,925	124,138	58,396
2,000 acres or more . . . . . farms	3	5	16	7	22	106	13	14
acres	7,124	11,750	37,974	16,576	62,301	303,643	32,168	38,750
LAND IN FARMS ACCORDING TO USE								
Total cropland . . . . . farms, 2002	884	692	858	924	339	1,335	848	995
1997	826	681	851	957	360	1,230	903	940
acres, 2002	203,717	238,738	366,997	235,243	156,194	810,677	398,447	286,531
1997	183,790	238,939	363,205	227,302	176,769	817,168	401,182	257,400
Harvested cropland . . . . . farms, 2002	596	467	678	786	241	754	777	730
1997	650	537	749	894	317	864	885	810
acres, 2002	181,878	196,797	340,258	223,521	119,820	547,457	387,332	258,724
1997	161,855	180,735	334,464	211,605	153,498	615,750	389,646	233,592
Cropland used only for pasture or grazing . . . . . farms, 2002	121	105	91	199	82	216	60	168
1997	150	181	171	283	122	273	109	211
acres, 2002	2,925	7,133	3,669	3,122	5,170	19,722	1,627	4,196
1997	4,249	12,262	8,937	7,188	7,692	25,107	4,042	7,409

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	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
FARMS AND LAND IN FARMS								
Farms . . . . . number, 2002	847	1,924	1,088	911	730	1,043	660	1,395
1997	799	1,958	1,166	849	741	1,029	726	1,399
Land in farms . . . . . acres, 2002	132,369	452,120	412,145	407,488	257,101	404,307	527,283	313,020
1997	149,832	456,837	407,685	387,758	253,483	393,866	530,516	303,388
Average size of farm . . . . . acres, 2002	156	235	379	447	352	388	799	224
1997	188	233	350	457	342	383	731	217
Estimated market value of land and buildings [1] . . . . . farms, 2002	850	1,911	1,081	910	730	1,045	660	1,396
1997	800	1,953	1,165	848	735	1,032	732	1,410
$1,000, 2002	238,472	601,385	835,998	641,891	583,225	677,329	451,978	694,815
1997	154,262	337,499	645,740	465,561	425,661	581,752	389,389	446,558
Average per farm . . . . . dollars, 2002	280,556	314,697	773,356	705,374	798,939	648,161	684,816	497,719
1997	192,828	172,810	554,283	549,010	579,131	563,713	531,952	316,708
Average per acre . . . . . dollars, 2002	1,731	1,338	1,959	1,545	2,263	1,679	835	2,214
1997	918	727	1,602	1,163	1,750	1,466	781	1,448
2002 farms by value group:								
$1 to $49,999	71	131	140	62	46	114	73	144
$50,000 to $99,999	73	337	29	92	17	57	86	123
$100,000 to $199,999	278	508	257	124	117	114	87	323
$200,000 to $499,999	318	633	187	224	248	382	156	432
$500,000 to $999,999	80	227	214	168	105	151	109	223
$1,000,000 to $1,999,999	26	47	151	170	130	181	105	102
$2,000,000 to $4,999,999	4	20	83	66	61	38	37	37
$5,000,000 to $9,999,999	-	8	20	4	6	7	7	11
$10,000,000 or more	-	-	-	-	-	1	-	1
Approximate land area . . . . . acres, 2002	367,658	719,678	455,359	450,835	289,468	457,847	560,813	417,926
Proportion in farms . . . . . percent, 2002	36.0	62.8	90.5	90.4	88.8	88.3	94.0	74.9
2002 size of farm:								
1 to 9 acres . . . . . farms	33	67	103	20	36	58	12	71
acres	154	297	558	92	182	316	68	372
10 to 49 acres . . . . . farms	217	253	263	172	117	171	75	436
acres	6,316	7,487	5,998	4,065	2,853	3,743	2,194	11,484
50 to 69 acres . . . . . farms	69	118	37	33	17	22	23	107
acres	4,009	6,856	2,108	1,941	995	1,307	1,354	6,271
70 to 99 acres . . . . . farms	126	240	44	55	32	42	54	125
acres	10,112	19,538	3,587	4,561	2,697	3,426	4,378	10,215
100 to 139 acres . . . . . farms	93	189	51	23	41	29	28	101
acres	11,125	22,365	5,952	2,692	4,807	3,360	3,278	11,706
140 to 179 acres . . . . . farms	91	190	87	65	66	126	36	93
acres	14,422	29,986	13,869	10,247	10,456	19,792	5,602	14,640
180 to 219 acres . . . . . farms	43	143	43	19	47	41	25	64
acres	8,455	27,920	8,431	3,803	9,352	8,164	4,969	12,808
220 to 259 acres . . . . . farms	34	132	46	38	62	52	30	69
acres	8,015	30,882	10,994	8,934	14,683	12,342	7,143	16,344
260 to 499 acres . . . . . farms	92	410	162	189	147	242	96	163
acres	32,671	143,789	57,640	71,142	53,037	89,328	35,443	57,934
500 to 999 acres . . . . . farms	42	139	148	184	122	181	107	114
acres	28,153	91,040	105,661	133,135	83,604	128,111	74,267	76,281
1,000 to 1,999 acres . . . . . farms	7	35	72	100	28	57	96	37
acres	8,937	45,751	94,852	128,546	38,349	74,515	139,907	50,639
2,000 acres or more . . . . . farms	-	8	32	13	15	22	78	15
acres	-	26,209	102,495	38,330	36,086	59,903	248,680	44,326
1997 size of farm:								
1 to 9 acres . . . . . farms	29	54	92	43	45	74	17	65
acres	(D)	219	452	165	150	274	69	312
10 to 49 acres . . . . . farms	165	214	185	87	87	87	63	384
acres	4,790	6,282	4,381	2,033	2,364	1,982	1,799	10,023
50 to 69 acres . . . . . farms	62	82	49	19	22	16	15	77
acres	3,684	4,746	2,795	1,048	1,206	948	864	4,474
70 to 99 acres . . . . . farms	109	242	83	47	41	52	50	153
acres	8,894	19,871	6,618	3,729	3,396	4,226	4,124	12,632
100 to 139 acres . . . . . farms	93	193	64	29	51	33	34	116
acres	10,784	22,640	7,373	3,441	6,092	3,861	4,013	13,506
140 to 179 acres . . . . . farms	79	224	131	56	57	119	51	121
acres	12,630	35,554	20,772	8,898	8,959	18,780	8,045	19,022
180 to 219 acres . . . . . farms	53	193	53	31	51	40	32	86
acres	10,543	37,864	10,402	6,216	10,096	7,808	6,377	17,127
220 to 259 acres . . . . . farms	39	141	65	32	47	65	30	68
acres	9,378	33,593	15,439	7,566	11,227	15,353	7,061	16,009
260 to 499 acres . . . . . farms	113	454	183	204	178	294	107	185
acres	39,048	157,066	67,520	75,226	64,278	109,333	38,515	65,356
500 to 999 acres . . . . . farms	45	130	167	218	119	171	129	99
acres	28,728	82,322	115,294	155,173	79,890	117,197	89,722	68,899
1,000 to 1,999 acres . . . . . farms	9	23	71	70	38	66	137	35
acres	13,565	30,135	96,353	91,801	52,984	86,412	189,714	47,465
2,000 acres or more . . . . . farms	3	8	23	13	5	12	61	10
acres	(D)	26,545	60,286	32,462	12,841	27,692	180,213	28,563
LAND IN FARMS ACCORDING TO USE								
Total cropland . . . . . farms, 2002	757	1,735	972	847	671	944	633	1,229
1997	731	1,782	1,057	772	684	932	679	1,237
acres, 2002	80,596	261,867	382,759	375,648	234,069	374,443	478,248	255,083
1997	91,318	259,598	378,741	356,086	236,871	369,479	475,031	241,720
Harvested cropland . . . . . farms, 2002	680	1,510	835	696	595	813	452	912
1997	677	1,638	972	738	670	899	536	1,007
acres, 2002	65,093	216,309	371,272	353,805	224,036	353,112	391,763	219,914
1997	73,793	203,319	363,090	334,974	230,070	354,283	413,329	202,304
Cropland used only for pasture or grazing . . . . . farms, 2002	271	536	183	106	80	126	87	347
1997	297	700	234	180	114	195	138	455
acres, 2002	7,562	22,202	3,904	4,247	1,905	10,053	3,641	12,535
1997	12,212	37,969	6,818	10,558	2,196	8,740	10,426	18,954

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	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
FARMS AND LAND IN FARMS								
Farms . . . . . number, 2002	3,013	610	1,199	703	1,518	924	36	378
1997	2,899	602	1,089	696	1,501	880	64	424
Land in farms . . . . . acres, 2002	880,525	331,574	254,858	249,432	1,111,199	350,160	1,050	226,944
1997	910,179	378,589	279,296	239,922	1,180,478	345,689	(D)	237,605
Average size of farm . . . . . acres, 2002	292	544	213	355	732	379	29	600
1997	314	629	256	345	786	393	(D)	560
Estimated market value of land and buildings [1] . . . . . farms, 2002	3,016	612	1,181	711	1,523	927	34	376
1997	2,904	605	1,089	695	1,503	883	64	423
$1,000, 2002	959,006	163,139	367,459	394,813	907,484	420,932	16,920	151,109
1997	652,461	187,607	223,334	253,965	910,809	286,794	15,329	153,729
Average per farm . . . . . dollars, 2002	317,973	266,566	311,142	555,293	595,853	454,080	497,635	401,885
1997	224,677	310,094	205,082	365,418	605,994	324,795	239,516	363,426
Average per acre . . . . . dollars, 2002	1,047	524	1,269	1,407	828	1,233	19,011	630
1997	732	493	781	1,084	780	806	2,289	673
2002 farms by value group:								
$1 to $49,999	382	73	70	113	164	108	7	61
$50,000 to $99,999	385	207	89	65	375	134	5	101
$100,000 to $199,999	1,022	169	384	108	292	203	1	39
$200,000 to $499,999	727	98	443	153	203	281	7	94
$500,000 to $999,999	314	36	160	156	152	89	12	32
$1,000,000 to $1,999,999	134	17	30	84	225	82	1	36
$2,000,000 to $4,999,999	49	10	5	29	100	27	1	12
$5,000,000 to $9,999,999	2	2	-	3	11	2	-	1
$10,000,000 or more	1	-	-	-	1	1	-	-
Approximate land area . . . . . acres, 2002	1,267,014	394,586	903,068	298,167	1,261,037	428,887	99,697	276,756
Proportion in farms . . . . . percent, 2002	69.5	84.0	28.2	83.7	88.1	81.6	1.1	82.0
2002 size of farm:								
1 to 9 acres . . . . . farms	66	13	19	37	19	34	20	3
acres	294	45	(D)	216	67	149	(D)	10
10 to 49 acres . . . . . farms	422	56	217	131	162	147	8	34
acres	12,784	1,780	7,408	2,972	4,592	4,358	(D)	1,004
50 to 69 acres . . . . . farms	161	28	60	27	32	50	-	14
acres	9,297	1,611	3,490	1,563	1,874	2,897	-	825
70 to 99 acres . . . . . farms	347	49	169	35	95	75	6	23
acres	28,366	3,991	13,744	2,804	7,757	6,084	486	1,942
100 to 139 acres . . . . . farms	333	41	155	23	97	57	-	26
acres	38,795	4,709	18,035	2,659	11,378	6,677	-	3,070
140 to 179 acres . . . . . farms	354	90	114	76	164	89	2	33
acres	55,971	14,068	18,124	11,967	25,937	14,020	(D)	5,273
180 to 219 acres . . . . . farms	215	19	92	25	63	50	-	12
acres	42,671	3,678	17,980	4,968	12,466	10,023	-	2,418
220 to 259 acres . . . . . farms	171	19	77	33	59	49	-	17
acres	40,730	4,446	18,384	7,848	14,107	11,625	-	4,021
260 to 499 acres . . . . . farms	484	116	196	143	229	183	-	85
acres	172,205	43,193	68,722	52,226	82,405	66,502	-	30,616
500 to 999 acres . . . . . farms	296	82	73	121	223	113	-	71
acres	201,968	58,701	50,078	82,068	155,522	80,131	-	51,232
1,000 to 1,999 acres . . . . . farms	120	62	25	41	223	55	-	38
acres	159,189	90,090	33,402	51,741	322,535	78,433	-	50,858
2,000 acres or more . . . . . farms	44	35	2	11	152	22	-	22
acres	118,255	105,262	(D)	28,400	472,559	69,261	-	75,675
1997 size of farm:								
1 to 9 acres . . . . . farms	94	10	22	47	27	29	35	6
acres	383	22	(D)	223	106	90	108	21
10 to 49 acres . . . . . farms	279	37	131	101	107	95	12	28
acres	8,362	1,026	4,247	2,385	3,043	2,791	225	722
50 to 69 acres . . . . . farms	128	9	40	25	43	23	3	18
acres	7,576	464	2,355	1,448	2,521	1,327	(D)	1,051
70 to 99 acres . . . . . farms	296	39	143	41	91	65	2	26
acres	24,066	3,121	11,709	3,356	7,495	5,312	(D)	2,099
100 to 139 acres . . . . . farms	315	32	139	33	71	75	2	28
acres	37,274	3,670	16,200	3,855	8,588	8,789	(D)	3,298
140 to 179 acres . . . . . farms	311	85	104	80	139	82	1	44
acres	49,132	13,457	16,361	12,748	22,042	12,966	(D)	6,951
180 to 219 acres . . . . . farms	215	25	80	20	67	58	1	18
acres	42,657	4,917	15,840	3,888	13,285	11,621	(D)	3,488
220 to 259 acres . . . . . farms	178	32	73	30	66	62	2	15
acres	42,342	7,538	17,360	7,225	15,671	14,702	(D)	3,536
260 to 499 acres . . . . . farms	612	132	233	158	222	198	5	101
acres	216,749	48,638	83,656	59,943	80,267	70,965	1,450	37,036
500 to 999 acres . . . . . farms	313	76	89	122	241	122	-	73
acres	212,398	53,790	57,479	81,167	175,728	87,939	-	49,449
1,000 to 1,999 acres . . . . . farms	126	76	32	31	276	48	1	46
acres	165,118	105,872	42,020	40,597	393,955	67,157	(D)	62,174
2,000 acres or more . . . . . farms	32	49	3	8	151	23	-	21
acres	104,122	136,074	(D)	23,087	457,777	62,030	-	67,780
LAND IN FARMS ACCORDING TO USE								
Total cropland . . . . . farms, 2002	2,719	555	1,098	616	1,426	844	29	347
1997	2,571	562	1,018	607	1,397	810	54	366
acres, 2002	614,307	273,726	130,846	213,623	985,737	290,302	324	190,901
1997	640,670	322,239	141,101	210,101	1,043,671	285,524	2,803	200,450
Harvested cropland . . . . . farms, 2002	1,816	318	938	491	884	554	28	216
1997	2,085	418	949	565	1,145	659	44	267
acres, 2002	480,798	176,235	98,191	185,056	792,010	237,416	212	141,044
1997	530,192	234,264	104,503	188,711	907,535	236,401	688	150,248
Cropland used only for pasture or grazing . . . . . farms, 2002	702	99	513	149	198	146	-	85
1997	913	131	525	233	274	270	10	116
acres, 2002	35,622	7,658	21,664	14,867	16,147	6,776	-	8,006
1997	52,847	11,205	28,944	15,192	23,351	19,534	408	9,352

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	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
FARMS AND LAND IN FARMS								
Farms . . . . . number, 2002	1,198	1,164	1,296	721	1,238	978	1,004	677
1997	1,163	1,124	1,290	708	1,215	861	896	588
Land in farms . . . . . acres, 2002	545,248	664,056	248,818	299,090	702,918	175,076	130,889	125,798
1997	503,690	603,911	256,572	278,544	711,732	187,502	120,442	113,104
Average size of farm . . . . . acres, 2002	455	570	192	415	568	179	130	186
1997	433	537	199	393	586	218	134	192
Estimated market value of land and buildings [1] . . . . . farms, 2002	1,203	1,159	1,294	721	1,229	979	1,000	677
1997	1,166	1,123	1,292	705	1,211	856	897	586
$1,000, 2002	909,336	1,221,122	678,967	515,034	373,139	196,185	471,348	315,165
1997	820,027	1,014,887	503,002	377,074	311,829	115,848	359,445	208,241
Average per farm . . . . . dollars, 2002	755,890	1,053,600	524,704	714,333	303,612	200,393	471,348	465,532
1997	703,282	903,729	389,320	534,857	257,497	135,337	400,719	355,361
Average per acre . . . . . dollars, 2002	1,722	1,889	2,732	1,395	527	1,377	3,496	2,816
1997	1,645	1,702	1,960	1,416	418	649	3,082	1,925
2002 farms by value group:								
$1 to $49,999	220	144	92	78	230	72	40	53
$50,000 to $99,999	60	172	113	37	256	203	52	48
$100,000 to $199,999	70	117	209	129	299	398	203	115
$200,000 to $499,999	253	141	513	145	243	245	429	305
$500,000 to $999,999	265	176	190	142	115	37	162	72
$1,000,000 to $1,999,999	242	226	120	138	63	24	89	65
$2,000,000 to $4,999,999	88	150	52	49	19	-	22	14
$5,000,000 to $9,999,999	5	31	4	3	4	-	3	5
$10,000,000 or more	-	2	1	-	-	-	-	-
Approximate land area . . . . . acres, 2002	563,025	629,069	318,444	308,870	1,064,009	3,984,105	228,273	279,233
Proportion in farms . . . . . percent, 2002	96.8	105.6	78.1	96.8	66.1	4.4	57.3	45.1
2002 size of farm:								
1 to 9 acres . . . . . farms	49	58	75	66	25	43	77	60
acres	238	300	305	346	79	144	424	348
10 to 49 acres . . . . . farms	181	169	416	124	103	210	489	280
acres	4,372	3,873	11,453	2,537	3,149	6,253	10,160	6,642
50 to 69 acres . . . . . farms	20	43	82	22	45	41	73	53
acres	1,223	2,460	4,782	1,329	2,617	(D)	4,224	3,009
70 to 99 acres . . . . . farms	60	41	146	37	114	141	59	56
acres	4,811	3,302	11,895	2,938	9,263	11,264	4,848	4,510
100 to 139 acres . . . . . farms	32	54	115	24	80	122	55	53
acres	3,782	6,279	13,301	2,779	9,407	14,222	6,323	6,299
140 to 179 acres . . . . . farms	76	69	80	47	143	84	52	31
acres	11,953	11,027	12,538	7,448	22,871	13,211	8,216	4,889
180 to 219 acres . . . . . farms	35	43	77	17	56	71	37	14
acres	6,924	8,397	15,357	3,329	11,031	13,986	7,275	2,713
220 to 259 acres . . . . . farms	54	55	47	41	69	48	35	21
acres	12,824	13,098	11,092	9,875	16,374	11,342	8,302	5,082
260 to 499 acres . . . . . farms	279	215	134	163	243	153	77	48
acres	104,007	78,744	47,259	58,715	87,824	52,444	26,940	17,338
500 to 999 acres . . . . . farms	282	218	82	109	179	58	24	35
acres	194,951	152,991	55,432	78,816	125,760	38,344	16,233	24,733
1,000 to 1,999 acres . . . . . farms	101	143	34	49	111	6	21	18
acres	131,065	195,100	44,452	70,723	148,902	7,950	26,784	26,766
2,000 acres or more . . . . . farms	29	56	8	22	70	1	5	8
acres	69,098	188,485	20,952	60,255	265,641	(D)	11,160	23,469
1997 size of farm:								
1 to 9 acres . . . . . farms	57	48	59	60	34	37	69	37
acres	168	228	274	279	128	(D)	333	185
10 to 49 acres . . . . . farms	100	112	298	98	86	139	382	194
acres	2,354	2,941	8,678	2,159	2,629	4,360	8,120	4,714
50 to 69 acres . . . . . farms	10	30	116	21	28	42	70	50
acres	631	1,736	6,833	1,214	1,651	2,445	4,074	2,859
70 to 99 acres . . . . . farms	71	48	168	25	87	95	70	68
acres	5,832	3,812	13,671	2,138	7,124	7,459	5,678	5,593
100 to 139 acres . . . . . farms	39	51	139	20	88	118	62	54
acres	4,601	5,853	16,075	2,374	10,457	13,896	7,311	6,338
140 to 179 acres . . . . . farms	90	76	104	73	130	91	60	33
acres	14,266	11,950	16,264	11,516	20,576	14,210	9,591	5,181
180 to 219 acres . . . . . farms	41	53	96	29	51	60	34	32
acres	8,183	10,328	18,911	5,741	9,919	11,873	6,614	6,181
220 to 259 acres . . . . . farms	57	62	55	39	72	48	24	16
acres	13,526	14,737	12,944	9,223	17,144	11,315	5,631	3,774
260 to 499 acres . . . . . farms	301	246	137	166	249	157	77	54
acres	112,665	90,121	48,904	60,136	90,490	55,177	27,535	19,131
500 to 999 acres . . . . . farms	300	253	80	116	197	56	31	25
acres	203,564	183,594	53,491	79,492	135,330	38,148	20,315	17,853
1,000 to 1,999 acres . . . . . farms	88	108	29	45	115	15	13	19
acres	117,025	146,108	36,594	61,906	161,724	18,986	16,661	23,464
2,000 acres or more . . . . . farms	9	37	9	16	78	3	4	6
acres	20,875	132,503	23,933	42,366	254,560	(D)	8,579	17,831
LAND IN FARMS ACCORDING TO USE								
Total cropland . . . . . farms, 2002	1,114	1,066	1,183	640	1,163	862	886	594
1997	1,057	1,042	1,166	630	1,089	780	794	523
acres, 2002	510,061	628,289	205,615	268,581	582,102	88,989	108,912	97,461
1997	468,692	567,812	209,597	257,998	577,347	104,043	100,732	81,407
Harvested cropland . . . . . farms, 2002	936	913	840	590	701	760	719	480
1997	1,006	1,012	938	613	796	706	729	466
acres, 2002	486,914	597,922	178,957	254,817	257,026	66,379	97,847	83,385
1997	451,426	552,731	184,118	244,931	418,428	75,074	91,448	68,882
Cropland used only for pasture or grazing . . . . . farms, 2002	90	74	242	150	277	419	313	201
1997	120	99	282	198	307	402	240	181
acres, 2002	3,640	1,443	5,662	8,156	18,937	16,320	5,021	7,128
1997	3,612	3,109	7,609	9,366	24,694	20,917	4,853	6,700

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	Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
FARMS AND LAND IN FARMS								
Farms . . . . . number, 2002	963	3,152	899	556	807	1,825	452	999
1997	987	3,135	803	524	774	1,901	410	1,003
Land in farms . . . . . acres, 2002	339,445	681,350	281,847	313,292	415,844	370,272	343,999	267,058
1997	316,722	657,581	235,872	315,360	409,202	406,162	344,484	256,970
Average size of farm . . . . . acres, 2002	352	216	314	563	515	203	761	267
1997	321	210	294	602	529	214	840	256
Estimated market value of land and buildings [1] . . . . . farms, 2002	963	3,143	901	551	807	1,828	451	1,008
1997	984	3,132	807	524	776	1,892	411	1,001
$1,000, 2002	798,776	1,126,029	572,921	436,348	524,701	403,475	395,486	486,652
1997	495,750	689,472	370,932	338,981	380,603	278,411	304,131	308,100
Average per farm . . . . . dollars, 2002	829,466	358,266	635,872	791,920	650,187	220,720	876,908	482,790
1997	503,811	220,138	459,643	646,911	490,468	147,152	739,978	307,792
Average per acre . . . . . dollars, 2002	2,234	1,579	2,126	1,472	1,250	1,164	1,131	1,875
1997	1,576	1,104	1,541	1,098	958	686	883	1,232
2002 farms by value group:								
$1 to $49,999	85	225	78	108	122	302	56	77
$50,000 to $99,999	52	463	89	66	120	320	84	39
$100,000 to $199,999	129	760	208	72	121	640	40	226
$200,000 to $499,999	227	1,109	269	80	165	396	60	394
$500,000 to $999,999	226	458	126	69	132	107	77	177
$1,000,000 to $1,999,999	141	79	62	85	75	58	77	57
$2,000,000 to $4,999,999	93	39	52	67	65	5	50	36
$5,000,000 to $9,999,999	10	9	17	4	7	-	7	2
$10,000,000 or more	-	1	-	-	-	-	-	-
Approximate land area . . . . . acres, 2002	376,735	860,491	274,911	359,721	475,859	602,892	367,416	336,005
Proportion in farms . . . . . percent, 2002	90.1	79.2	102.5	87.1	87.4	61.4	93.6	79.5
2002 size of farm:								
1 to 9 acres . . . . . farms	48	126	74	31	13	24	4	43
acres	235	566	397	121	86	101	25	241
10 to 49 acres . . . . . farms	166	620	252	116	139	306	96	180
acres	3,609	17,311	5,965	3,014	3,686	9,357	2,691	4,918
50 to 69 acres . . . . . farms	36	195	54	22	32	109	13	48
acres	2,108	11,364	3,072	1,251	1,846	6,403	725	2,784
70 to 99 acres . . . . . farms	49	297	67	21	41	238	20	83
acres	4,131	24,063	5,465	1,651	3,194	19,311	1,655	6,864
100 to 139 acres . . . . . farms	72	268	54	29	46	210	14	76
acres	8,399	31,353	6,039	3,388	5,297	24,653	1,636	8,598
140 to 179 acres . . . . . farms	101	309	56	22	63	240	29	75
acres	15,997	48,488	8,766	3,519	9,881	37,718	4,700	11,882
180 to 219 acres . . . . . farms	72	281	48	17	53	144	3	76
acres	14,275	55,581	9,544	3,348	10,470	27,975	613	14,821
220 to 259 acres . . . . . farms	45	209	35	12	25	124	7	65
acres	10,584	49,751	8,297	2,786	5,995	29,287	1,650	15,571
260 to 499 acres . . . . . farms	194	591	120	79	132	288	59	213
acres	72,615	202,450	42,807	29,837	49,107	100,450	22,307	77,954
500 to 999 acres . . . . . farms	98	193	73	91	122	116	73	105
acres	66,139	127,064	53,247	66,434	85,925	78,143	52,051	72,076
1,000 to 1,999 acres . . . . . farms	65	44	35	88	109	22	84	31
acres	90,198	55,969	48,952	117,873	151,691	27,425	115,881	39,818
2,000 acres or more . . . . . farms	17	19	31	28	32	4	50	4
acres	51,155	57,390	89,296	80,070	88,666	9,449	140,065	11,531
1997 size of farm:								
1 to 9 acres . . . . . farms	64	122	64	32	23	41	12	61
acres	302	493	251	141	84	177	37	(D)
10 to 49 acres . . . . . farms	156	464	150	62	69	251	21	125
acres	3,962	13,029	3,393	1,489	2,059	7,973	372	3,407
50 to 69 acres . . . . . farms	28	154	37	13	25	68	13	61
acres	1,622	9,055	2,163	786	1,432	4,007	765	3,574
70 to 99 acres . . . . . farms	62	276	64	19	48	246	16	80
acres	5,075	22,595	5,202	1,560	4,013	20,094	1,275	6,618
100 to 139 acres . . . . . farms	78	281	60	24	29	224	5	76
acres	9,111	32,894	7,027	2,766	3,395	26,218	566	8,939
140 to 179 acres . . . . . farms	94	394	73	27	62	229	15	107
acres	14,980	62,190	11,592	4,215	9,998	35,866	2,375	17,000
180 to 219 acres . . . . . farms	65	327	44	15	49	182	6	76
acres	12,913	64,605	8,725	2,945	9,711	35,968	1,198	(D)
220 to 259 acres . . . . . farms	60	242	56	19	39	145	11	81
acres	14,204	57,428	13,417	4,535	9,304	34,333	2,602	19,344
260 to 499 acres . . . . . farms	202	679	129	87	138	373	79	216
acres	73,317	229,628	46,852	32,543	51,248	130,056	30,435	78,263
500 to 999 acres . . . . . farms	114	159	79	119	167	117	98	86
acres	76,900	101,930	53,903	86,552	118,020	74,506	70,521	56,863
1,000 to 1,999 acres . . . . . farms	51	29	35	88	100	22	101	32
acres	69,324	40,694	44,660	119,115	131,854	29,167	143,008	41,832
2,000 acres or more . . . . . farms	13	8	12	19	25	3	33	2
acres	35,012	23,040	38,687	58,713	68,084	7,797	91,330	(D)
LAND IN FARMS ACCORDING TO USE								
Total cropland . . . . . farms, 2002	881	2,898	806	502	775	1,684	444	876
1997	916	2,848	717	472	724	1,727	387	896
acres, 2002	310,278	530,583	257,583	291,178	377,307	232,930	324,648	193,204
1997	287,986	496,489	218,399	298,659	371,138	255,883	328,851	184,027
Harvested cropland . . . . . farms, 2002	781	2,380	578	354	533	1,367	309	714
1997	892	2,583	639	408	648	1,550	349	794
acres, 2002	293,803	453,031	238,805	267,238	336,294	183,200	305,913	166,005
1997	275,958	421,999	206,967	279,368	340,473	197,243	313,750	157,605
Cropland used only for pasture or grazing . . . . . farms, 2002	151	791	152	56	87	584	33	318
1997	203	1,022	177	92	97	721	59	389
acres, 2002	3,093	21,567	4,401	3,282	4,426	23,235	2,053	14,188
1997	4,428	36,539	3,245	4,952	5,538	33,406	3,363	17,105

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	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
FARMS AND LAND IN FARMS								
Farms . . . . . number, 2002	734	759	810	601	414	1,125	1,646	989
1997	694	735	739	590	466	1,103	1,541	904
Land in farms . . . . . acres, 2002	165,519	231,328	96,089	271,521	424,508	310,976	265,605	447,696
1997	188,331	243,634	92,683	260,057	483,592	299,386	258,783	420,068
Average size of farm . . . . . acres, 2002	226	305	119	452	1,025	276	161	453
1997	271	331	125	441	1,038	271	168	465
Estimated market value of land and buildings [1] . . . . . farms, 2002	737	762	804	602	412	1,125	1,642	987
1997	698	731	738	586	468	1,098	1,544	899
$1,000, 2002	163,397	510,204	527,492	505,330	458,781	566,677	729,025	549,938
1997	109,070	424,415	336,059	417,360	434,650	328,804	537,516	449,916
Average per farm . . . . . dollars, 2002	221,706	669,559	656,084	839,418	1,113,545	503,713	443,986	557,181
1997	156,260	580,595	455,365	712,218	928,739	299,457	348,132	500,463
Average per acre . . . . . dollars, 2002	1,015	2,345	5,200	1,858	1,068	1,989	2,772	1,286
1997	635	1,784	3,686	1,717	932	1,097	2,180	1,092
2002 farms by value group:								
$1 to $49,999	90	97	38	95	44	82	182	211
$50,000 to $99,999	145	91	69	34	31	30	85	137
$100,000 to $199,999	197	143	65	76	33	318	364	89
$200,000 to $499,999	254	124	345	151	82	371	606	167
$500,000 to $999,999	39	150	152	80	76	203	241	202
$1,000,000 to $1,999,999	7	95	94	90	75	80	106	138
$2,000,000 to $4,999,999	5	56	34	66	64	31	54	42
$5,000,000 to $9,999,999	-	6	5	10	4	10	3	1
$10,000,000 or more	-	-	2	-	3	-	1	-
Approximate land area . . . . . acres, 2002	342,411	270,881	250,691	278,089	480,916	400,834	422,883	485,091
Proportion in farms . . . . . percent, 2002	48.3	85.4	38.3	97.6	88.3	77.6	62.8	92.3
2002 size of farm:								
1 to 9 acres . . . . . farms	18	51	79	32	9	54	97	28
acres	58	279	(D)	139	61	302	499	154
10 to 49 acres . . . . . farms	109	165	376	105	49	172	573	208
acres	2,926	4,218	8,499	2,447	1,347	5,076	15,759	5,202
50 to 69 acres . . . . . farms	25	36	68	20	15	62	130	42
acres	(D)	2,106	3,949	1,159	845	3,580	7,572	2,522
70 to 99 acres . . . . . farms	93	45	75	30	11	116	180	52
acres	7,485	3,580	5,932	2,431	905	9,588	14,574	4,282
100 to 139 acres . . . . . farms	87	45	53	27	14	109	138	41
acres	10,243	5,380	6,237	3,047	1,582	12,826	16,141	4,863
140 to 179 acres . . . . . farms	77	67	39	41	28	90	108	67
acres	12,261	10,483	6,093	6,446	4,399	13,977	17,009	10,573
180 to 219 acres . . . . . farms	48	39	19	32	8	84	87	34
acres	9,474	7,601	3,697	6,295	1,582	16,483	17,165	6,625
220 to 259 acres . . . . . farms	61	29	18	28	8	53	65	36
acres	14,589	6,983	4,236	6,619	1,919	12,605	15,529	8,453
260 to 499 acres . . . . . farms	157	129	35	113	57	223	145	157
acres	53,796	47,399	12,065	43,488	21,183	79,548	48,149	58,605
500 to 999 acres . . . . . farms	43	102	33	103	69	115	87	189
acres	28,002	71,012	22,600	71,348	49,672	75,963	57,727	138,014
1,000 to 1,999 acres . . . . . farms	14	48	13	49	80	40	30	113
acres	20,378	65,221	16,345	69,146	112,857	56,046	38,948	147,978
2,000 acres or more . . . . . farms	2	3	2	21	66	7	6	22
acres	(D)	7,066	(D)	58,956	228,156	24,982	16,533	60,425
1997 size of farm:								
1 to 9 acres . . . . . farms	19	49	60	31	11	57	100	37
acres	(D)	(D)	275	113	68	302	456	168
10 to 49 acres . . . . . farms	85	103	325	53	32	122	435	92
acres	2,489	2,680	7,834	1,205	884	3,482	11,959	2,418
50 to 69 acres . . . . . farms	26	23	57	20	10	57	120	27
acres	1,493	1,400	3,194	1,176	581	3,337	7,012	1,597
70 to 99 acres . . . . . farms	50	59	78	26	12	86	198	58
acres	4,070	4,696	6,378	2,119	967	7,135	16,112	4,622
100 to 139 acres . . . . . farms	76	56	59	28	21	102	143	38
acres	9,013	6,578	6,875	3,230	2,309	12,180	16,688	4,465
140 to 179 acres . . . . . farms	84	67	43	50	23	116	148	79
acres	13,281	10,509	6,773	7,910	3,653	18,205	23,344	12,357
180 to 219 acres . . . . . farms	55	46	17	28	8	81	65	31
acres	10,941	9,054	3,398	5,481	1,567	15,830	12,877	6,141
220 to 259 acres . . . . . farms	50	31	13	38	17	88	72	36
acres	11,779	7,349	3,058	9,050	4,021	20,899	17,163	8,635
260 to 499 acres . . . . . farms	158	133	47	136	79	236	153	169
acres	55,284	47,884	16,971	51,099	30,108	82,574	51,174	64,083
500 to 999 acres . . . . . farms	69	115	29	116	82	122	72	222
acres	45,162	79,563	20,460	80,482	59,743	82,489	48,422	154,752
1,000 to 1,999 acres . . . . . farms	20	50	8	52	104	32	30	106
acres	26,063	67,523	9,939	69,162	144,365	41,268	39,385	137,262
2,000 acres or more . . . . . farms	2	3	3	12	67	4	5	9
acres	(D)	(D)	7,528	29,030	235,326	11,685	14,191	23,568
LAND IN FARMS ACCORDING TO USE								
Total cropland . . . . . farms, 2002	661	705	703	559	391	1,007	1,474	928
1997	638	648	640	534	434	1,002	1,390	824
acres, 2002	96,303	210,884	71,990	253,863	404,180	210,323	213,776	407,520
1997	105,566	219,006	69,058	239,733	458,450	192,848	205,044	382,042
Harvested cropland . . . . . farms, 2002	515	551	571	465	311	850	1,203	688
1997	544	608	561	511	397	917	1,260	745
acres, 2002	67,876	200,270	59,921	243,337	382,261	181,548	188,139	377,861
1997	76,183	211,602	58,171	233,563	435,854	166,089	181,086	352,962
Cropland used only for pasture or grazing . . . . . farms, 2002	222	94	296	38	16	337	423	80
1997	278	111	294	44	38	441	454	107
acres, 2002	13,449	1,185	7,266	1,977	1,265	13,418	8,027	3,198
1997	15,864	2,350	6,874	1,328	3,991	18,210	12,545	6,683

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		Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	27,399	142	145	521	184	305	145	320
	1997	21,836	131	117	393	209	209	168	232
	acres, 2002	2,602,256	16,047	4,605	44,753	22,822	11,438	19,901	16,912
	1997	1,755,394	12,745	4,836	25,478	17,519	7,256	(D)	10,412
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	22,250	94	118	438	129	154	126	279
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	1,930,941	8,731	3,579	36,953	17,220	7,247	17,300	12,782
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	5,509	52	30	89	48	150	34	41
	1997	3,479	21	20	49	34	46	42	44
	acres, 2002	527,429	952	341	5,868	3,467	3,281	2,282	2,789
	1997	164,407	360	447	1,670	1,688	1,242	2,681	985
Cropland in cultivated summer fallow	farms, 2002	2,508	30	12	42	40	38	6	23
	1997	2,880	36	15	66	76	34	8	6
	acres, 2002	143,886	6,364	685	1,932	2,135	910	319	1,341
	1997	195,338	4,136	598	1,565	4,083	1,041	(D)	272
Total woodland	farms, 2002	29,197	464	233	732	526	483	54	310
	1997	31,229	494	229	810	571	450	49	300
	acres, 2002	1,975,495	46,239	9,068	68,444	59,145	19,216	3,453	11,599
	1997	2,217,052	60,197	7,682	80,942	73,530	19,841	1,340	13,417
Woodland pastured	farms, 2002	12,519	246	111	359	291	217	20	75
	1997	14,592	256	89	457	350	237	11	77
	acres, 2002	642,571	15,228	1,799	22,097	25,849	5,755	417	1,830
	1997	799,123	23,989	2,346	31,022	33,247	8,298	(D)	2,508
Woodland not pastured	farms, 2002	22,188	353	176	558	395	332	39	260
	1997	24,235	392	186	628	434	318	44	267
	acres, 2002	1,332,924	31,011	7,269	46,347	33,296	13,461	3,036	9,769
	1997	1,417,929	36,208	5,336	49,920	40,283	11,543	(D)	10,909
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	20,940	256	117	342	289	404	89	135
	1997	17,035	176	114	322	208	305	98	102
	acres, 2002	1,187,082	17,816	2,756	22,082	33,464	15,720	9,383	3,982
	1997	1,035,159	15,623	2,470	22,661	26,212	13,866	10,560	3,222
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	52,586	484	392	818	516	737	278	670
	1997	54,105	483	380	846	479	655	282	679
	acres, 2002	1,620,535	17,524	5,988	31,064	15,263	17,214	13,625	15,825
	1997	1,724,979	23,541	8,755	28,656	16,562	14,461	17,090	17,874
Pastureland, all types	farms, 2002	36,500	489	308	668	573	630	134	246
	1997	38,943	473	282	776	560	628	186	256
	acres, 2002	2,558,246	47,868	7,631	60,563	83,123	27,886	12,167	7,781
	1997	2,868,241	55,712	7,974	77,772	87,221	33,164	17,139	9,379
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	20,211	29	30	410	74	97	122	305
	1997	15,600	33	30	286	73	69	122	170
	acres, 2002	1,628,796	3,619	875	30,726	15,777	3,368	8,327	8,305
	1997	1,466,373	5,616	1,361	23,974	10,110	3,022	12,100	9,018
Land used to raise certified organically produced crops (see text)	farms, 2002	252	2	8	1	-	3	-	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	43,375	(D)	151	(D)	-	33	-	636
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	29,741	29	36	208	111	268	278	582
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	16,245,194	7,719	11,209	181,894	30,218	80,583	210,857	314,891
	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		Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	282	136	219	123	318	244	368	215
	1997	196	132	151	106	163	270	329	194
	acres, 2002	22,288	4,816	8,195	13,955	34,505	9,408	48,626	22,037
	1997	9,018	4,206	4,004	7,289	7,932	8,704	39,388	15,077
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	241	67	151	78	295	181	293	148
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	17,033	2,763	6,040	11,557	31,943	6,695	34,938	17,046
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	50	61	76	37	33	63	80	47
	1997	51	13	46	20	54	63	63	38
	acres, 2002	2,142	1,368	1,064	1,503	2,079	1,657	10,359	2,739
	1997	1,379	233	909	796	2,080	1,440	4,352	1,866
Cropland in cultivated summer fallow	farms, 2002	18	36	20	20	10	32	24	59
	1997	6	34	9	19	6	34	46	79
	acres, 2002	3,113	685	1,091	895	483	1,056	3,329	2,252
	1997	319	419	333	558	24	1,494	4,540	3,520
Total woodland	farms, 2002	172	422	347	455	90	523	192	430
	1997	185	460	398	504	65	507	197	497
	acres, 2002	9,072	31,753	9,858	46,925	5,084	17,305	15,092	53,602
	1997	8,110	39,691	10,669	58,902	2,278	21,112	12,367	64,978
Woodland pastured	farms, 2002	50	252	145	291	24	244	73	218
	1997	39	271	205	339	13	252	70	315
	acres, 2002	2,627	11,657	3,446	25,524	1,294	6,856	4,343	17,956
	1997	1,557	13,641	4,730	32,857	239	7,968	3,341	29,638
Woodland not pastured	farms, 2002	141	317	245	305	77	367	151	338
	1997	164	365	279	330	59	365	154	381
	acres, 2002	6,445	20,096	6,412	21,401	3,790	10,449	10,749	35,646
	1997	6,553	26,050	5,939	26,045	2,039	13,144	9,026	35,340
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	124	233	232	273	108	270	193	246
	1997	90	168	189	212	86	183	165	180
	acres, 2002	4,444	11,801	3,871	38,599	6,369	7,047	23,013	34,115
	1997	3,801	9,573	5,142	31,200	3,758	5,635	18,172	26,142
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	660	424	603	440	395	678	474	422
	1997	687	403	642	445	401	633	568	422
	acres, 2002	17,246	12,070	9,679	10,787	15,841	12,112	19,171	17,539
	1997	17,695	9,480	13,800	15,247	14,936	14,588	26,727	17,986
Pastureland, all types	farms, 2002	208	484	440	506	152	593	316	422
	1997	269	484	482	551	156	547	339	479
	acres, 2002	9,341	36,168	12,327	85,087	10,240	20,683	35,224	68,539
	1997	11,130	37,241	14,458	94,023	7,087	21,829	36,903	82,333
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	249	10	95	31	285	43	324	107
	1997	134	15	79	32	116	70	274	66
	acres, 2002	12,192	419	3,552	1,270	11,611	1,412	36,765	11,927
	1997	7,429	909	2,349	1,872	6,192	2,557	34,946	6,845
Land used to raise certified organically produced crops (see text)	farms, 2002	2	1	1	-	4	4	2	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	(D)	(D)	(D)	-	362	124	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	676	15	268	48	393	132	406	84
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	260,461	2,635	97,226	10,779	254,473	33,708	456,389	39,740
	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		Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	6	260	167	220	171	532	230	441
	1997	1	229	145	220	117	441	108	392
	acres, 2002	473	16,311	7,277	10,935	7,991	42,526	11,353	27,836
	1997	(D)	11,679	5,689	6,700	4,757	34,054	4,079	23,543
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	6	237	119	193	151	487	178	377
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	473	13,309	5,516	9,520	4,796	39,359	7,936	22,476
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	-	26	42	36	19	60	61	53
	1997	1	53	9	25	9	33	15	20
	acres, 2002	-	2,948	1,362	976	2,963	2,604	3,283	3,583
	1997	(D)	(D)	163	184	363	968	(D)	317
Cropland in cultivated summer fallow	farms, 2002	-	4	27	17	8	15	6	37
	1997	-	2	24	15	3	24	1	24
	acres, 2002	-	54	399	439	232	563	134	1,777
	1997	-	(D)	390	532	47	847	(D)	1,061
Total woodland	farms, 2002	15	68	511	278	192	476	122	762
	1997	10	70	483	258	190	538	141	897
	acres, 2002	1,336	1,619	42,408	9,079	5,460	23,590	4,794	49,419
	1997	(D)	5,154	43,497	8,233	5,855	26,970	5,432	61,630
Woodland pastured	farms, 2002	5	21	269	89	76	167	37	391
	1997	4	18	286	85	84	198	47	461
	acres, 2002	82	342	17,495	2,014	1,880	5,956	1,112	22,307
	1997	(D)	457	17,699	2,226	2,196	6,992	2,031	24,852
Woodland not pastured	farms, 2002	13	53	341	230	144	385	96	517
	1997	10	63	360	215	139	442	109	660
	acres, 2002	1,254	1,277	24,913	7,065	3,580	17,634	3,682	27,112
	1997	(D)	4,697	25,798	6,007	3,659	19,978	3,401	36,778
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	7	184	277	245	184	306	76	597
	1997	3	138	192	174	151	320	67	499
	acres, 2002	93	7,719	15,552	5,599	3,569	11,118	1,677	32,284
	1997	(D)	7,641	13,976	5,475	4,830	14,628	1,710	26,748
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	7	502	548	683	498	790	504	1,027
	1997	5	529	481	657	535	847	575	1,101
	acres, 2002	193	19,468	18,247	13,866	10,093	30,628	15,821	19,856
	1997	(D)	32,554	14,127	14,966	12,381	32,941	18,872	21,003
Pastureland, all types	farms, 2002	12	243	542	456	308	487	157	978
	1997	9	260	529	422	332	626	165	1,047
	acres, 2002	730	11,099	48,401	11,973	9,984	23,531	3,921	72,931
	1997	(D)	13,462	53,915	13,930	12,627	33,844	5,388	78,030
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	-	249	30	124	145	474	166	364
	1997	-	207	59	139	105	424	78	379
	acres, 2002	-	10,395	1,571	3,165	3,554	33,419	3,672	17,816
	1997	-	11,669	4,432	7,257	3,942	35,565	2,119	24,325
Land used to raise certified organically produced crops (see text)	farms, 2002	-	-	7	2	3	-	2	10
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	-	-	342	(D)	536	-	(D)	1,115
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	1	522	52	313	297	269	613	589
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	(D)	302,304	10,069	150,670	171,733	105,565	373,766	215,119
	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		Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	404	394	383	133	354	153	274	95
	1997	246	351	196	97	250	131	258	107
	acres, 2002	23,626	18,697	34,943	3,102	19,671	6,220	8,626	10,162
	1997	12,429	15,439	17,041	2,226	11,637	7,440	8,635	4,927
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	363	342	359	107	332	126	194	58
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	18,487	14,938	31,582	2,483	17,969	5,519	6,233	8,913
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	51	51	37	24	27	23	75	35
	1997	18	28	33	19	3	12	43	6
	acres, 2002	3,227	2,613	2,100	434	641	335	1,357	1,004
	1997	286	376	1,279	683	(D)	575	1,404	104
Cropland in cultivated summer fallow	farms, 2002	17	25	18	14	15	23	37	21
	1997	6	13	8	9	8	20	44	22
	acres, 2002	1,912	1,146	1,261	185	1,061	366	1,036	245
	1997	417	836	284	92	(D)	612	817	526
Total woodland	farms, 2002	246	679	77	202	704	393	514	347
	1997	265	645	113	204	721	399	486	386
	acres, 2002	7,224	29,508	4,338	6,002	72,638	41,084	19,341	40,675
	1997	5,390	32,134	3,769	6,199	82,215	45,734	21,899	41,169
Woodland pastured	farms, 2002	98	253	20	76	376	182	176	215
	1997	111	235	17	85	416	219	188	227
	acres, 2002	2,088	6,690	1,812	1,655	27,317	14,255	3,961	12,127
	1997	1,466	9,260	458	1,862	33,110	16,123	6,165	14,821
Woodland not pastured	farms, 2002	172	551	64	146	527	302	423	245
	1997	198	534	104	150	546	314	390	300
	acres, 2002	5,136	22,818	2,526	4,347	45,321	26,829	15,380	28,548
	1997	3,924	22,874	3,311	4,337	49,105	29,611	15,734	26,348
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	186	599	64	182	366	186	272	212
	1997	118	446	63	156	330	125	192	96
	acres, 2002	6,181	18,528	6,577	3,050	16,730	13,928	6,641	12,669
	1997	3,553	16,414	8,776	3,160	19,801	13,879	8,157	7,016
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	754	1,181	319	439	675	354	683	360
	1997	850	1,116	335	435	648	321	675	301
	acres, 2002	16,085	23,337	17,984	7,160	12,531	10,285	15,191	9,432
	1997	20,564	26,182	20,479	6,323	10,921	9,229	16,215	6,145
Pastureland, all types	farms, 2002	334	972	97	337	651	369	575	374
	1997	353	972	119	351	727	354	525	356
	acres, 2002	12,612	38,045	10,163	6,615	56,416	39,915	16,272	34,327
	1997	8,741	45,393	13,026	9,007	75,472	42,796	19,416	36,408
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	376	311	359	59	343	45	58	10
	1997	248	317	208	34	258	76	90	10
	acres, 2002	11,264	10,871	22,758	2,037	15,761	2,079	1,503	1,768
	1997	11,832	12,106	18,491	1,020	14,173	6,624	3,570	836
Land used to raise certified organically produced crops (see text)	farms, 2002	5	5	2	-	1	3	3	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	877	1,089	(D)	-	(D)	120	368	50
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	600	593	262	81	251	42	129	10
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	311,480	199,403	239,073	24,380	55,248	30,341	52,148	2,321
	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		Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	245	171	575	437	105	387	8	185
	1997	205	108	401	389	92	334	8	155
	acres, 2002	16,281	4,890	40,891	127,801	7,944	35,146	68	51,087
	1997	9,654	2,651	29,786	99,206	8,433	27,599	(D)	25,091
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	225	109	528	371	46	365	2	97
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	14,657	(D)	37,446	105,660	3,055	33,272	(D)	13,251
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	18	59	57	105	41	19	-	108
	1997	15	13	78	72	5	74	-	21
	acres, 2002	1,063	1,241	3,162	18,731	2,922	964	-	29,817
	1997	162	215	3,345	7,910	130	3,852	-	981
Cropland in cultivated summer fallow	farms, 2002	13	18	11	50	54	15	6	64
	1997	5	15	12	152	57	15	-	113
	acres, 2002	561	(D)	283	3,410	1,967	910	(D)	8,019
	1997	452	202	532	20,982	2,726	346	-	9,380
Total woodland	farms, 2002	68	473	297	242	192	62	38	180
	1997	83	475	312	285	174	93	33	186
	acres, 2002	2,714	37,016	10,762	38,650	23,105	2,180	1,956	28,285
	1997	3,790	41,649	11,820	43,823	23,300	2,960	1,850	40,969
Woodland pastured	farms, 2002	28	270	110	95	82	11	18	72
	1997	28	302	126	137	85	18	8	70
	acres, 2002	522	15,575	2,761	19,634	7,429	389	802	5,514
	1997	1,059	19,532	4,429	20,373	6,740	504	(D)	7,773
Woodland not pastured	farms, 2002	48	324	235	179	149	54	33	162
	1997	61	343	235	210	135	81	30	168
	acres, 2002	2,192	21,441	8,001	19,016	15,676	1,791	1,154	22,771
	1997	2,731	22,117	7,391	23,450	16,560	2,456	(D)	33,196
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	187	326	232	105	90	175	13	57
	1997	131	270	261	91	52	129	10	24
	acres, 2002	7,091	22,700	10,601	27,546	7,475	19,777	341	10,447
	1997	8,118	24,127	10,844	24,429	9,176	8,454	666	4,359
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	567	564	842	287	177	533	22	177
	1997	637	517	887	366	159	563	23	178
	acres, 2002	15,629	13,431	33,006	18,492	3,902	22,146	228	10,281
	1997	18,164	12,840	33,682	19,066	7,877	26,654	383	10,176
Pastureland, all types	farms, 2002	256	597	407	189	183	233	29	121
	1997	245	589	516	221	161	238	28	125
	acres, 2002	14,036	50,082	17,741	58,590	22,326	27,631	1,539	21,147
	1997	12,716	55,438	23,652	57,245	27,640	17,802	1,326	19,764
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	224	27	537	410	9	392	-	59
	1997	150	36	408	306	11	281	-	47
	acres, 2002	9,163	927	33,536	101,118	529	27,053	-	7,391
	1997	7,975	1,256	28,096	82,308	3,730	26,939	-	7,785
Land used to raise certified organically produced crops (see text)	farms, 2002	1	3	1	2	1	2	-	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	(D)	87	(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	651	109	472	261	14	556	-	69
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	318,430	29,503	263,839	311,759	3,863	323,547	-	39,715
	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		Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	408	357	298	267	198	978	176	422
	1997	325	380	270	244	144	799	155	308
	acres, 2002	18,914	34,808	23,070	8,600	31,204	243,498	9,488	23,611
	1997	17,686	45,942	19,804	8,509	15,579	176,311	7,494	16,399
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	373	334	282	177	148	779	136	349
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	17,495	31,213	22,388	5,663	23,401	186,363	7,485	19,307
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	35	33	19	90	54	230	35	80
	1997	45	82	52	112	31	131	33	66
	acres, 2002	642	3,209	306	2,334	7,087	38,991	1,593	3,881
	1997	445	7,719	3,701	3,223	1,901	16,617	520	2,442
Cropland in cultivated summer fallow	farms, 2002	24	10	12	17	21	164	16	18
	1997	11	8	6	14	35	221	10	15
	acres, 2002	777	386	376	603	716	18,144	410	423
	1997	832	736	765	204	2,221	22,240	327	437
Total woodland	farms, 2002	341	43	63	269	148	515	84	357
	1997	363	71	89	336	188	621	91	365
	acres, 2002	11,538	2,380	3,749	6,253	17,450	59,834	2,544	13,549
	1997	12,358	2,561	3,481	6,944	19,946	56,545	2,396	11,719
Woodland pastured	farms, 2002	98	15	21	102	61	168	21	104
	1997	118	24	25	127	106	201	18	121
	acres, 2002	2,265	713	1,269	1,950	5,211	11,890	308	3,620
	1997	2,324	774	893	1,953	6,557	12,861	392	3,366
Woodland not pastured	farms, 2002	276	32	47	197	111	431	68	292
	1997	290	56	80	255	147	527	78	289
	acres, 2002	9,273	1,667	2,480	4,303	12,239	47,944	2,236	9,929
	1997	10,034	1,787	2,588	4,991	13,389	43,684	2,004	8,353
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	187	211	217	199	95	196	101	264
	1997	131	226	210	156	101	118	95	219
	acres, 2002	6,577	14,759	13,535	4,983	8,908	27,275	2,668	8,851
	1997	5,011	13,944	10,345	3,062	7,187	9,403	4,052	5,769
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	608	453	576	731	223	736	631	798
	1997	667	504	634	765	261	754	652	809
	acres, 2002	16,244	15,468	19,723	16,245	12,302	37,146	19,099	31,621
	1997	16,179	20,506	23,777	19,090	15,574	38,027	16,624	29,283
Pastureland, all types	farms, 2002	305	283	275	402	156	409	155	419
	1997	323	374	353	461	219	405	197	442
	acres, 2002	11,767	22,605	18,473	10,055	19,289	58,887	4,603	16,667
	1997	11,584	26,980	20,175	12,203	21,436	47,371	8,486	16,544
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	362	370	293	174	160	791	128	362
	1997	342	344	252	127	76	646	58	285
	acres, 2002	12,973	29,613	19,530	5,018	23,517	195,342	3,332	15,908
	1997	20,010	41,936	17,391	4,352	11,297	155,212	1,729	15,965
Land used to raise certified organically produced crops (see text)	farms, 2002	2	2	-	3	3	3	9	6
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	(D)	(D)	-	320	673	555	1,448	717
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	316	368	575	473	124	574	667	438
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	138,901	180,963	309,872	191,758	103,093	547,465	364,984	211,608
	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		Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	208	527	215	312	156	247	388	456
	1997	156	438	198	193	133	150	337	421
	acres, 2002	7,941	23,356	7,583	17,596	8,128	11,278	82,844	22,634
	1997	5,313	18,310	8,833	10,554	4,605	6,456	51,276	20,462
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	123	370	196	257	119	215	254	419
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	5,740	16,408	5,155	13,770	6,460	7,561	42,502	18,526
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	97	156	18	58	39	34	158	45
	1997	28	56	11	58	46	18	68	14
	acres, 2002	1,928	4,354	2,073	3,090	1,262	2,936	38,095	3,473
	1997	538	2,282	388	2,403	1,138	340	7,782	980
Cropland in cultivated summer fallow	farms, 2002	19	68	11	22	14	17	39	23
	1997	25	52	9	11	10	9	86	13
	acres, 2002	273	2,594	355	736	406	781	2,247	635
	1997	1,174	1,393	272	959	481	803	5,908	502
Total woodland	farms, 2002	468	1,144	191	48	170	28	213	521
	1997	438	1,283	187	51	171	41	252	570
	acres, 2002	25,903	87,185	6,736	1,134	7,042	569	20,765	20,948
	1997	32,082	98,932	7,352	1,161	6,292	439	18,138	24,063
Woodland pastured	farms, 2002	191	639	65	9	30	9	83	201
	1997	216	771	72	12	40	20	105	241
	acres, 2002	8,120	36,073	1,706	210	484	183	4,081	6,000
	1997	11,302	46,110	2,353	179	748	178	4,978	9,202
Woodland not pastured	farms, 2002	355	766	134	43	150	19	173	398
	1997	332	907	137	45	155	29	202	432
	acres, 2002	17,783	51,112	5,030	924	6,558	386	16,684	14,948
	1997	20,780	52,822	4,999	982	5,544	261	13,160	14,861
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	366	749	217	222	99	215	95	457
	1997	315	637	184	161	46	166	121	411
	acres, 2002	13,535	49,417	8,458	12,653	3,764	13,209	7,694	18,896
	1997	14,863	47,352	5,956	11,696	1,593	7,528	8,660	17,014
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	625	1,431	690	558	482	619	349	938
	1997	604	1,472	826	551	440	670	421	1,011
	acres, 2002	12,335	53,651	14,192	18,053	12,226	16,086	20,576	18,093
	1997	11,569	50,955	15,636	18,815	8,727	16,420	28,687	20,591
Pastureland, all types	farms, 2002	603	1,315	379	289	182	302	182	740
	1997	622	1,423	403	322	164	340	264	865
	acres, 2002	29,217	107,692	14,068	17,110	6,153	23,445	15,416	37,431
	1997	38,377	131,431	15,127	22,433	4,537	16,446	24,064	45,170
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	55	219	188	300	106	244	265	349
	1997	15	243	144	147	46	92	256	423
	acres, 2002	1,866	7,932	3,504	15,210	3,714	10,381	41,738	15,410
	1997	(D)	14,185	6,725	8,644	1,546	3,179	49,090	23,811
Land used to raise certified organically produced crops (see text)	farms, 2002	2	10	3	2	-	3	3	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	(D)	825	240	(D)	-	452	1,034	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	127	515	617	591	462	769	345	431
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	23,716	107,650	342,279	321,265	202,309	330,356	404,993	167,258
	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		Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	1,321	404	297	180	915	418	6	220
	1997	921	360	208	120	715	285	19	230
	acres, 2002	97,887	89,833	10,991	13,700	177,580	46,110	112	41,851
	1997	57,631	76,770	7,654	6,198	112,785	29,589	1,707	40,850
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	1,192	325	185	156	697	382	5	170
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	86,917	72,648	7,433	11,709	136,842	42,721	62	35,755
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	178	81	122	22	219	48	3	40
	1997	94	62	33	26	156	28	5	49
	acres, 2002	8,914	11,953	3,023	1,496	31,212	3,033	50	4,794
	1997	1,931	7,770	1,280	932	16,021	866	13	2,234
Cropland in cultivated summer fallow	farms, 2002	71	55	32	15	110	12	-	30
	1997	79	133	26	5	185	10	2	87
	acres, 2002	2,056	5,232	535	495	9,526	356	-	1,302
	1997	1,765	12,595	657	249	15,471	665	(D)	7,033
Total woodland	farms, 2002	1,643	246	804	33	456	218	5	170
	1997	1,768	308	786	31	572	247	9	213
	acres, 2002	125,533	24,983	67,223	1,046	43,926	10,362	166	18,907
	1997	129,417	23,978	81,163	307	50,869	11,380	(D)	19,349
Woodland pastured	farms, 2002	667	71	433	15	150	77	-	73
	1997	885	116	452	16	230	102	-	100
	acres, 2002	37,616	5,055	26,207	635	12,742	4,315	-	5,653
	1997	47,197	5,918	35,609	91	14,781	3,418	-	6,395
Woodland not pastured	farms, 2002	1,299	211	581	20	391	158	5	136
	1997	1,400	273	597	20	467	184	9	164
	acres, 2002	87,917	19,928	41,016	411	31,184	6,047	166	13,254
	1997	82,220	18,060	45,554	216	36,088	7,962	(D)	12,954
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	850	100	465	286	233	243	3	68
	1997	852	101	355	216	228	229	9	61
	acres, 2002	55,515	15,857	30,683	23,136	27,899	20,720	120	8,104
	1997	53,698	14,038	30,107	16,481	36,709	16,918	(D)	4,355
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	1,998	335	897	406	793	604	25	228
	1997	2,178	418	763	500	878	665	29	277
	acres, 2002	85,170	17,008	26,106	11,627	53,637	28,776	440	9,032
	1997	86,394	18,334	26,925	13,033	49,229	31,867	(D)	13,451
Pastureland, all types	farms, 2002	1,511	202	898	371	397	366	3	152
	1997	1,797	240	843	399	479	460	19	195
	acres, 2002	128,753	28,570	78,554	38,638	56,788	31,811	120	21,763
	1997	153,742	31,161	94,660	31,764	74,841	39,870	(D)	20,102
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	1,198	320	42	172	717	391	-	195
	1997	874	310	35	119	447	269	3	221
	acres, 2002	75,020	76,515	1,259	10,659	137,696	30,723	-	40,127
	1997	68,045	73,073	1,902	6,745	82,614	29,968	(D)	42,730
Land used to raise certified organically produced crops (see text)	farms, 2002	8	1	4	-	6	-	-	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	774	(D)	126	-	6,323	-	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	685	222	109	381	678	324	-	155
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	326,367	165,809	23,421	164,396	777,945	199,639	-	130,643
	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		Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	331	298	477	108	877	232	192	185
	1997	273	224	439	99	699	178	157	177
	acres, 2002	19,507	28,924	20,996	5,608	306,139	6,290	6,044	6,948
	1997	13,654	11,972	17,870	3,701	134,225	8,052	4,431	5,825
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	270	235	436	76	568	141	162	147
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	15,590	21,191	20,139	3,032	124,046	3,456	5,169	5,570
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	62	67	47	26	383	78	12	49
	1997	54	53	46	14	77	25	39	42
	acres, 2002	3,119	5,249	619	1,961	165,099	1,730	180	1,088
	1997	1,592	2,606	1,065	263	6,041	534	750	833
Cropland in cultivated summer fallow	farms, 2002	14	25	18	14	189	54	26	16
	1997	15	7	20	6	292	55	14	26
	acres, 2002	798	2,484	238	615	16,994	1,104	695	290
	1997	750	447	249	116	35,957	1,385	398	373
Total woodland	farms, 2002	84	143	475	30	594	663	314	320
	1997	110	141	550	27	759	603	283	329
	acres, 2002	4,838	7,019	12,799	1,349	62,290	57,899	7,334	13,656
	1997	5,774	6,041	16,254	658	82,576	61,381	7,361	15,085
Woodland pastured	farms, 2002	24	37	116	9	206	319	105	125
	1997	25	22	176	7	320	343	138	137
	acres, 2002	1,635	1,359	2,171	506	18,608	14,973	1,724	4,296
	1997	1,224	739	3,735	178	29,560	16,426	2,832	5,216
Woodland not pastured	farms, 2002	71	116	400	26	493	523	246	235
	1997	94	125	460	20	625	475	187	244
	acres, 2002	3,203	5,660	10,628	843	43,682	42,926	5,610	9,360
	1997	4,550	5,302	12,519	480	53,016	44,955	4,529	9,869
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	134	101	350	239	231	334	276	157
	1997	111	72	324	143	208	181	187	105
	acres, 2002	8,223	4,949	13,879	14,608	15,579	13,318	6,161	4,757
	1997	6,472	2,910	9,555	8,891	14,383	10,206	3,601	3,867
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	726	708	862	499	751	608	685	459
	1997	753	691	935	498	798	512	620	439
	acres, 2002	22,126	23,799	16,525	14,552	42,947	14,870	8,482	9,924
	1997	22,752	27,148	21,166	10,997	37,426	11,872	8,748	12,745
Pastureland, all types	farms, 2002	207	175	551	330	482	706	552	357
	1997	224	168	606	319	560	635	465	334
	acres, 2002	13,498	7,751	21,712	23,270	53,124	44,611	12,906	16,181
	1997	11,308	6,758	20,899	18,435	68,637	47,549	11,286	15,783
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	328	239	429	86	573	13	131	54
	1997	213	108	457	50	549	23	63	35
	acres, 2002	15,153	9,170	16,353	3,177	134,050	307	4,439	1,727
	1997	10,830	5,614	21,582	1,960	107,995	1,900	2,043	1,820
Land used to raise certified organically produced crops (see text)	farms, 2002	4	3	3	-	2	6	2	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	1,374	(D)	570	-	(D)	115	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	835	777	358	479	430	11	160	81
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	453,033	559,575	132,424	231,833	322,398	(D)	59,765	51,478
	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		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	218	916	341	225	377	542	215	239
	1997	181	732	186	174	293	572	118	236
	acres, 2002	13,382	55,985	14,377	20,658	36,587	26,495	16,682	13,011
	1997	7,600	37,951	8,187	14,339	25,127	25,234	11,738	9,317
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	147	709	321	200	345	454	198	209
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	10,329	44,527	12,767	17,036	31,184	22,897	15,230	9,968
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	65	184	31	27	40	86	21	21
	1997	78	54	20	24	80	59	9	22
	acres, 2002	1,928	6,844	1,059	3,390	2,910	2,048	1,006	2,033
	1997	1,736	1,009	451	779	3,257	908	432	391
Cropland in cultivated summer fallow	farms, 2002	32	107	15	8	15	54	11	17
	1997	20	39	9	7	16	87	13	6
	acres, 2002	1,125	4,614	551	232	2,493	1,550	446	1,010
	1997	544	2,944	669	229	923	1,803	1,131	292
Total woodland	farms, 2002	217	1,212	237	45	73	1,096	26	517
	1997	246	1,307	209	50	87	1,174	40	521
	acres, 2002	9,005	47,114	6,041	854	3,022	63,882	1,043	44,579
	1997	7,016	56,371	3,872	1,667	4,689	76,630	1,194	38,765
Woodland pastured	farms, 2002	68	563	76	17	20	542	6	217
	1997	95	584	82	13	16	610	12	255
	acres, 2002	2,254	17,836	1,324	242	759	23,437	135	10,649
	1997	2,319	19,861	1,414	127	1,218	29,759	306	13,166
Woodland not pastured	farms, 2002	178	850	189	33	61	793	21	404
	1997	191	987	155	43	76	887	31	422
	acres, 2002	6,751	29,278	4,717	612	2,263	40,445	908	33,930
	1997	4,697	36,510	2,458	1,540	3,471	46,871	888	25,599
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	151	1,010	159	79	134	747	37	400
	1997	125	841	132	52	124	639	47	298
	acres, 2002	3,913	37,534	3,871	10,036	14,472	34,835	8,533	16,506
	1997	2,950	34,932	2,874	2,670	9,976	30,264	4,521	19,575
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	638	2,255	600	295	413	1,375	191	713
	1997	687	2,327	572	326	487	1,403	249	663
	acres, 2002	16,249	66,119	14,352	11,224	21,043	38,625	9,775	12,769
	1997	18,770	69,789	10,727	12,364	23,399	43,385	9,918	14,603
Pastureland, all types	farms, 2002	289	1,749	302	121	202	1,275	64	633
	1997	357	1,876	303	139	211	1,389	104	678
	acres, 2002	9,260	76,937	9,596	13,560	19,657	81,507	10,721	41,343
	1997	9,697	91,332	7,533	7,749	16,732	93,429	8,190	49,846
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	154	602	305	205	354	322	215	200
	1997	69	595	198	126	181	309	80	223
	acres, 2002	6,310	32,047	9,167	10,968	28,419	15,098	9,155	9,860
	1997	2,529	37,291	8,627	11,163	18,192	20,527	5,970	11,235
Land used to raise certified organically produced crops (see text)	farms, 2002	6	13	4	4	-	2	-	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	511	1,893	(D)	1,670	-	(D)	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	535	1,137	384	301	410	383	300	380
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	250,923	288,961	207,076	244,683	304,485	86,422	288,802	107,626
	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		Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
LAND IN FARMS ACCORDING TO USE - Con.									
Total cropland - Con.									
Other cropland	farms, 2002	252	261	164	180	150	272	566	410
	1997	229	121	149	120	158	205	349	277
	acres, 2002	14,978	9,429	4,803	8,549	20,654	15,357	17,610	26,461
	1997	13,519	5,054	4,013	4,842	18,605	8,549	11,413	22,397
Cropland idle or used for cover crops or soil improvement, but not harvested and not pastured or grazed (see text)	farms, 2002	196	246	129	151	119	242	357	385
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	10,679	8,370	3,965	7,117	16,571	12,944	11,876	21,712
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Cropland on which all crops failed or were abandoned	farms, 2002	77	26	38	19	32	36	233	37
	1997	21	13	7	30	39	23	70	67
	acres, 2002	3,452	833	391	1,041	3,641	1,812	4,720	2,326
	1997	744	(D)	82	725	3,392	837	1,190	3,798
Cropland in cultivated summer fallow	farms, 2002	25	9	13	15	15	16	45	10
	1997	20	2	15	6	24	12	29	12
	acres, 2002	847	226	447	391	442	601	1,014	2,423
	1997	554	(D)	188	177	1,054	534	690	1,165
Total woodland	farms, 2002	452	164	285	50	41	683	654	73
	1997	495	193	274	80	56	750	656	75
	acres, 2002	36,300	4,548	8,702	1,373	3,222	64,619	18,924	6,320
	1997	42,776	5,566	8,464	2,599	7,486	76,114	21,126	4,057
Woodland pastured	farms, 2002	233	46	110	6	10	323	261	24
	1997	268	82	111	17	20	381	302	22
	acres, 2002	12,909	750	3,513	85	105	19,777	5,123	1,698
	1997	18,336	2,199	3,188	492	808	23,918	7,790	733
Woodland not pastured	farms, 2002	322	130	221	44	33	521	485	53
	1997	365	141	197	67	49	603	492	61
	acres, 2002	23,391	3,798	5,189	1,288	3,117	44,842	13,801	4,622
	1997	24,440	3,367	5,276	2,107	6,678	52,196	13,336	3,324
Pastureland and rangeland, other than cropland and woodland pastured (see text)	farms, 2002	257	87	239	51	65	433	530	162
	1997	219	55	195	60	52	367	372	142
	acres, 2002	15,016	2,210	6,658	1,798	7,955	19,668	10,342	12,690
	1997	20,220	1,363	5,996	2,460	5,641	17,816	12,068	11,831
Land in house lots, ponds, roads, wasteland, etc.	farms, 2002	513	459	569	372	213	739	1,150	575
	1997	521	510	530	408	261	725	1,119	576
	acres, 2002	17,900	13,686	8,739	14,487	9,151	16,366	22,563	21,166
	1997	19,769	17,699	9,165	15,265	12,015	12,608	20,545	22,138
Pastureland, all types	farms, 2002	462	177	488	81	76	741	879	229
	1997	490	207	446	95	96	795	855	244
	acres, 2002	41,374	4,145	17,437	3,860	9,325	52,863	23,492	17,586
	1997	54,420	5,912	16,058	4,280	10,440	59,944	32,403	19,247
CROP INSURANCE, CONSERVATION, AND ORGANIC PRACTICES									
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	farms, 2002	136	250	30	162	124	242	250	424
	1997	100	135	56	80	100	199	176	261
	acres, 2002	5,415	6,542	1,585	4,290	15,095	10,170	8,286	23,531
	1997	6,494	5,761	2,760	3,744	16,085	8,420	7,581	20,811
Land used to raise certified organically produced crops (see text)	farms, 2002	1	3	8	-	4	7	8	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	(D)	422	(D)	-	1,444	553	665	834
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Land enrolled in federal or other crop insurance programs (see text)	farms, 2002	110	397	117	383	261	341	355	580
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres, 2002	26,955	174,478	38,652	224,917	356,864	100,356	120,639	347,378
	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	Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
Farms . . . . . number, 2002	57,323	561	381	810	583	740	330	832
1997	62,760	581	390	892	585	747	376	908
acres harvested, 2002	19,398,309	61,914	34,894	233,827	78,231	125,950	225,309	355,277
1997	19,794,078	63,946	33,275	260,847	84,151	118,946	223,347	360,986
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	995	3	29	12	3	6	1	21
acres harvested	3,403	6	94	43	8	17	(D)	82
10 to 49 acres . . . . . farms	7,636	83	150	59	38	109	13	86
acres harvested	115,832	1,472	2,095	1,067	512	1,990	(D)	1,372
50 to 69 acres . . . . . farms	2,232	18	26	45	7	39	7	19
acres harvested	69,914	512	(D)	1,163	102	1,382	366	634
70 to 99 acres . . . . . farms	4,387	71	37	71	65	113	9	46
acres harvested	193,923	2,055	1,371	2,263	2,111	3,656	493	2,635
100 to 139 acres . . . . . farms	4,144	57	33	73	56	96	10	45
acres harvested	269,874	2,277	2,159	3,263	1,985	6,280	782	4,023
140 to 179 acres . . . . . farms	5,065	69	29	76	66	52	23	58
acres harvested	502,226	3,790	1,715	4,481	3,477	4,014	2,540	7,602
180 to 219 acres . . . . . farms	3,459	45	15	69	60	49	12	45
acres harvested	433,284	3,306	1,506	4,803	4,167	5,673	1,435	7,430
220 to 259 acres . . . . . farms	3,377	41	14	49	42	56	9	57
acres harvested	520,787	3,630	2,005	4,723	3,590	8,578	1,267	11,489
260 to 499 acres . . . . . farms	11,411	98	21	187	128	140	70	176
acres harvested	2,923,728	13,610	4,040	29,777	18,267	33,518	21,261	57,727
500 to 999 acres . . . . . farms	8,407	59	23	89	94	58	77	179
acres harvested	4,645,086	15,714	9,502	37,059	25,102	28,143	49,902	115,381
1,000 to 1,999 acres . . . . . farms	4,397	10	1	44	17	16	82	80
acres harvested	5,103,068	5,989	(D)	43,393	8,210	18,376	99,205	98,384
2,000 acres or more . . . . . farms	1,813	7	3	36	7	6	17	20
acres harvested	4,617,184	9,553	8,742	101,792	10,700	14,323	47,771	48,518
1997 size of farm:								
1 to 9 acres . . . . . farms	1,055	5	27	7	4	9	-	25
acres harvested	3,401	15	110	18	10	30	-	90
10 to 49 acres . . . . . farms	7,418	52	151	55	31	112	33	91
acres harvested	113,426	841	2,096	818	388	1,931	(D)	1,386
50 to 69 acres . . . . . farms	2,263	22	30	31	17	43	1	28
acres harvested	74,358	739	754	673	383	1,578	(D)	1,343
70 to 99 acres . . . . . farms	4,842	67	43	62	57	93	14	50
acres harvested	219,905	1,871	1,680	2,122	1,761	3,439	807	2,838
100 to 139 acres . . . . . farms	4,519	62	36	78	49	68	12	37
acres harvested	299,468	2,583	2,339	3,477	2,124	4,227	826	3,001
140 to 179 acres . . . . . farms	5,870	76	28	98	59	81	25	66
acres harvested	573,561	3,517	1,929	6,506	3,083	7,079	2,801	8,586
180 to 219 acres . . . . . farms	4,005	52	14	69	46	74	15	43
acres harvested	491,060	3,045	1,188	5,358	3,021	7,822	1,938	7,758
220 to 259 acres . . . . . farms	3,833	35	13	62	52	57	11	58
acres harvested	595,583	2,724	1,530	6,010	4,711	8,221	1,888	11,290
260 to 499 acres . . . . . farms	13,522	116	26	234	147	141	61	205
acres harvested	3,411,079	14,960	6,772	34,856	20,511	32,881	16,836	65,157
500 to 999 acres . . . . . farms	9,484	74	16	105	93	50	111	210
acres harvested	5,145,347	19,973	(D)	45,278	24,638	23,565	65,172	130,794
1,000 to 1,999 acres . . . . . farms	4,494	12	5	56	21	14	83	88
acres harvested	5,202,900	4,909	5,171	60,568	11,148	15,893	97,135	110,189
2,000 acres or more . . . . . farms	1,455	8	1	35	9	5	10	7
acres harvested	3,663,990	8,769	(D)	95,163	12,373	12,280	35,357	18,554
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	4,577	19	90	53	34	52	10	61
acres	21,909	81	462	248	171	267	42	286
10 to 19 acres . . . . . farms	4,550	93	83	82	44	66	6	29
acres	59,925	1,179	1,013	1,078	579	902	77	386
20 to 29 acres . . . . . farms	3,293	54	44	79	62	62	7	31
acres	75,770	1,213	1,004	1,791	1,340	1,457	184	742
30 to 49 acres . . . . . farms	4,656	101	42	122	80	101	10	32
acres	173,714	3,576	1,578	4,625	2,924	3,750	407	1,222
50 to 99 acres . . . . . farms	7,093	117	49	145	136	141	21	63
acres	499,237	7,992	3,336	10,323	9,602	9,746	1,425	4,810
100 to 199 acres . . . . . farms	9,647	101	36	108	105	132	36	125
acres	1,370,438	13,357	4,884	14,800	14,177	18,800	5,228	18,496
200 to 499 acres . . . . . farms	12,063	55	25	114	99	134	77	243
acres	3,818,654	15,896	8,085	35,000	28,640	39,781	25,276	80,435
500 to 999 acres . . . . . farms	6,467	16	8	49	20	34	81	163
acres	4,499,091	9,437	4,790	35,211	11,698	21,880	59,563	115,275
1,000 acres or more . . . . . farms	4,977	5	4	58	3	18	82	85
acres	8,879,571	9,183	9,742	130,751	9,100	29,367	133,107	133,625
1997 acres harvested:								
1 to 9 acres . . . . . farms	4,607	29	93	60	32	49	14	69
acres	21,374	138	432	271	122	241	76	300
10 to 19 acres . . . . . farms	4,349	66	80	67	52	72	12	42
acres	57,751	890	1,030	841	673	943	163	548
20 to 29 acres . . . . . farms	3,337	80	38	75	40	47	13	14
acres	77,053	1,760	860	1,730	893	1,076	291	352
30 to 49 acres . . . . . farms	4,973	103	42	100	81	97	10	35
acres	187,363	3,757	1,622	3,825	3,002	3,736	392	1,349
50 to 99 acres . . . . . farms	8,482	124	67	182	134	156	27	73
acres	604,377	8,702	4,594	12,700	9,786	11,156	2,185	5,314
100 to 199 acres . . . . . farms	11,344	91	32	159	121	152	47	132
acres	1,611,991	12,868	3,972	22,598	16,670	20,922	6,386	19,953
200 to 499 acres . . . . . farms	13,964	72	28	125	98	136	81	268
acres	4,400,831	21,472	9,209	36,608	28,217	40,191	28,091	86,015
500 to 999 acres . . . . . farms	7,033	10	6	53	22	24	101	194
acres	4,869,513	6,720	3,779	38,324	13,793	16,843	70,974	130,973
1,000 acres or more . . . . . farms	4,671	6	4	71	5	14	71	81
acres	7,963,825	7,639	7,777	143,950	10,995	23,838	114,789	116,182

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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	Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Farms . . . . . number, 2002	833	483	645	528	477	714	590	443
1997	939	550	715	534	534	686	699	514
acres harvested, 2002	292,867	41,141	135,300	65,923	275,276	64,296	486,830	82,691
1997	305,923	43,635	120,811	64,834	287,036	73,040	495,085	81,597
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	13	4	12	2	8	33	8	2
acres harvested	42	6	35	(D)	34	114	16	(D)
10 to 49 acres . . . . . farms	61	45	153	41	30	240	48	29
acres harvested	1,017	749	2,122	689	378	3,419	652	395
50 to 69 acres . . . . . farms	20	33	43	19	20	77	15	7
acres harvested	968	(D)	1,651	(D)	713	1,800	382	(D)
70 to 99 acres . . . . . farms	45	58	55	54	21	76	25	34
acres harvested	3,147	1,777	3,174	1,778	1,174	2,741	831	1,298
100 to 139 acres . . . . . farms	43	71	72	53	20	67	19	44
acres harvested	4,320	3,196	5,894	2,723	1,646	3,569	1,311	2,026
140 to 179 acres . . . . . farms	75	54	54	63	27	55	32	43
acres harvested	9,736	3,111	6,411	3,306	3,787	3,862	2,758	2,420
180 to 219 acres . . . . . farms	59	40	30	40	22	34	28	36
acres harvested	9,807	2,576	4,876	2,895	3,488	3,781	4,083	3,050
220 to 259 acres . . . . . farms	49	48	46	44	21	25	26	36
acres harvested	10,378	4,775	8,247	4,106	3,891	4,005	3,468	2,922
260 to 499 acres . . . . . farms	237	100	107	128	100	74	101	107
acres harvested	73,929	14,575	30,630	16,717	30,010	14,695	25,168	14,770
500 to 999 acres . . . . . farms	181	27	43	59	114	21	74	63
acres harvested	108,555	(D)	25,232	16,692	70,527	11,050	42,783	14,454
1,000 to 1,999 acres . . . . . farms	39	2	24	14	63	9	126	24
acres harvested	43,607	(D)	28,512	6,335	81,978	9,248	157,917	14,169
2,000 acres or more . . . . . farms	11	1	6	11	31	3	88	18
acres harvested	27,361	(D)	18,516	10,106	77,650	6,012	247,461	27,026
1997 size of farm:								
1 to 9 acres . . . . . farms	13	6	16	5	7	10	13	-
acres harvested	61	13	61	12	28	(D)	29	-
10 to 49 acres . . . . . farms	60	51	169	40	43	180	56	15
acres harvested	971	820	2,506	783	827	2,458	921	163
50 to 69 acres . . . . . farms	17	25	33	17	23	69	17	10
acres harvested	606	784	1,175	486	950	1,848	530	358
70 to 99 acres . . . . . farms	49	67	78	52	26	108	34	34
acres harvested	3,397	1,995	4,205	1,548	1,425	3,697	1,945	894
100 to 139 acres . . . . . farms	62	77	73	32	15	70	25	45
acres harvested	5,951	3,442	5,839	1,302	1,378	3,162	1,939	2,071
140 to 179 acres . . . . . farms	101	71	82	46	42	55	29	62
acres harvested	13,717	4,123	9,265	2,054	5,265	3,810	3,468	2,944
180 to 219 acres . . . . . farms	66	45	54	38	21	32	31	40
acres harvested	11,391	3,752	8,553	2,966	3,473	3,098	3,989	2,878
220 to 259 acres . . . . . farms	72	50	42	53	21	33	20	33
acres harvested	15,142	4,074	7,077	4,060	4,477	3,894	3,434	2,658
260 to 499 acres . . . . . farms	286	125	122	145	128	83	119	165
acres harvested	87,306	14,386	35,018	15,392	41,930	18,202	32,894	22,000
500 to 999 acres . . . . . farms	166	30	24	77	117	33	152	79
acres harvested	101,385	8,546	14,282	20,993	75,305	16,378	91,036	20,821
1,000 to 1,999 acres . . . . . farms	41	3	16	22	65	12	141	20
acres harvested	50,949	1,700	19,562	9,222	83,622	14,728	176,895	11,233
2,000 acres or more . . . . . farms	6	-	6	7	26	1	62	11
acres harvested	15,047	-	13,268	6,016	68,356	(D)	178,005	15,577
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	42	20	82	31	25	158	34	26
acres	191	87	413	188	108	790	132	145
10 to 19 acres . . . . . farms	14	49	67	34	17	125	47	35
acres	168	(D)	887	450	243	1,625	569	474
20 to 29 acres . . . . . farms	10	66	31	59	8	81	27	24
acres	233	1,446	741	1,277	185	1,847	613	547
30 to 49 acres . . . . . farms	35	95	51	93	11	104	23	59
acres	1,327	3,444	1,940	3,644	391	3,873	854	2,187
50 to 99 acres . . . . . farms	74	110	94	121	45	90	27	97
acres	5,577	7,385	6,492	8,015	2,962	6,325	1,850	6,913
100 to 199 acres . . . . . farms	156	94	130	98	59	75	63	97
acres	22,957	12,720	18,000	13,399	8,261	10,284	9,132	13,072
200 to 499 acres . . . . . farms	301	44	126	69	131	55	108	78
acres	94,114	11,628	38,068	19,552	43,518	15,426	34,152	23,145
500 to 999 acres . . . . . farms	162	4	40	19	92	18	76	11
acres	106,498	2,372	26,044	12,198	63,795	12,404	57,076	7,760
1,000 acres or more . . . . . farms	39	1	24	4	89	8	185	16
acres	61,802	(D)	42,715	7,200	155,813	11,722	382,452	28,448
1997 acres harvested:								
1 to 9 acres . . . . . farms	44	15	91	28	26	105	35	19
acres	222	39	431	122	137	561	125	93
10 to 19 acres . . . . . farms	15	69	59	40	16	113	28	27
acres	174	903	820	515	218	1,484	338	336
20 to 29 acres . . . . . farms	13	70	44	44	13	96	18	37
acres	281	1,564	1,039	1,004	312	2,199	415	834
30 to 49 acres . . . . . farms	27	105	67	93	26	97	35	74
acres	1,039	3,873	2,513	3,437	1,009	3,653	1,273	2,859
50 to 99 acres . . . . . farms	82	145	120	124	39	100	52	125
acres	6,282	9,598	8,530	8,331	2,612	6,894	3,707	8,771
100 to 199 acres . . . . . farms	216	105	155	108	71	79	79	114
acres	31,715	14,319	22,098	14,003	10,254	11,338	11,397	15,469
200 to 499 acres . . . . . farms	359	33	141	82	154	67	139	96
acres	110,957	8,128	41,300	25,151	52,511	19,930	44,982	27,622
500 to 999 acres . . . . . farms	141	8	19	12	105	19	137	15
acres	93,705	5,211	13,990	7,335	73,399	12,431	99,497	11,286
1,000 acres or more . . . . . farms	42	-	19	3	84	10	176	7
acres	61,548	-	30,090	4,936	146,584	14,550	333,351	14,327

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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	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
Farms . . . . . number, 2002	12	623	516	711	527	725	719	1,157
1997	13	675	522	760	581	766	804	1,241
acres harvested, 2002	619	326,562	45,905	191,924	201,727	158,312	397,311	293,418
1997	578	318,416	46,208	185,150	220,119	167,721	386,960	273,450
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	3	13	8	55	14	8	7	23
acres harvested	12	46	14	208	59	19	25	67
10 to 49 acres . . . . . farms	1	42	76	177	102	106	47	153
acres harvested	(D)	659	1,413	2,252	1,423	1,528	895	2,328
50 to 69 acres . . . . . farms	-	13	32	39	15	26	16	61
acres harvested	-	554	(D)	1,550	547	781	714	1,549
70 to 99 acres . . . . . farms	-	23	69	64	46	92	28	90
acres harvested	-	1,450	2,238	2,978	2,452	4,178	1,969	4,396
100 to 139 acres . . . . . farms	-	23	51	45	35	43	19	90
acres harvested	-	2,210	1,889	3,572	2,846	2,789	1,865	5,411
140 to 179 acres . . . . . farms	4	45	45	37	41	67	50	103
acres harvested	(D)	6,429	2,685	4,796	4,783	5,371	7,016	10,507
180 to 219 acres . . . . . farms	2	12	54	32	17	51	34	80
acres harvested	(D)	1,690	3,284	5,412	2,751	5,273	5,695	8,907
220 to 259 acres . . . . . farms	1	24	32	30	33	51	39	82
acres harvested	(D)	5,252	3,199	6,060	7,130	6,965	8,574	11,608
260 to 499 acres . . . . . farms	-	150	95	121	84	161	176	221
acres harvested	-	48,436	12,041	36,946	24,830	39,224	62,389	52,757
500 to 999 acres . . . . . farms	1	173	43	62	77	85	168	176
acres harvested	(D)	114,172	10,214	40,880	50,886	44,041	114,236	90,815
1,000 to 1,999 acres . . . . . farms	-	88	10	38	44	29	113	57
acres harvested	-	106,592	6,097	49,300	55,599	33,330	138,509	60,412
2,000 acres or more . . . . . farms	-	17	1	11	19	6	22	21
acres harvested	-	39,072	(D)	37,970	48,421	14,813	55,424	44,661
1997 size of farm:								
1 to 9 acres . . . . . farms	1	9	6	64	13	5	16	19
acres harvested	(D)	41	(D)	173	53	12	47	81
10 to 49 acres . . . . . farms	-	36	91	179	95	82	46	161
acres harvested	-	588	1,323	2,337	1,299	1,357	826	2,524
50 to 69 acres . . . . . farms	1	14	20	44	22	29	12	46
acres harvested	(D)	627	491	1,240	843	899	639	1,391
70 to 99 acres . . . . . farms	-	35	55	66	52	53	48	94
acres harvested	-	2,256	1,667	3,019	2,513	1,949	3,432	4,565
100 to 139 acres . . . . . farms	3	22	44	46	36	66	16	89
acres harvested	(D)	2,047	1,637	3,712	2,846	4,622	1,818	5,905
140 to 179 acres . . . . . farms	5	50	58	50	44	73	55	138
acres harvested	44	6,821	3,051	6,488	5,731	6,419	7,655	11,683
180 to 219 acres . . . . . farms	-	19	56	37	23	61	42	81
acres harvested	-	3,315	3,672	5,800	3,031	7,031	7,678	9,982
220 to 259 acres . . . . . farms	-	22	32	31	34	56	39	116
acres harvested	-	4,291	3,010	5,690	6,856	7,590	8,783	14,774
260 to 499 acres . . . . . farms	2	179	96	112	110	223	218	257
acres harvested	(D)	60,164	11,707	31,552	33,619	54,694	74,112	59,218
500 to 999 acres . . . . . farms	1	208	52	89	85	90	206	174
acres harvested	(D)	129,896	12,052	55,771	54,813	45,077	132,118	87,354
1,000 to 1,999 acres . . . . . farms	-	68	11	30	51	24	91	54
acres harvested	-	84,481	6,782	36,102	64,792	28,703	116,673	55,655
2,000 acres or more . . . . . farms	-	13	1	12	16	4	15	12
acres harvested	-	23,889	(D)	33,266	43,723	9,368	33,179	20,318
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	5	35	49	127	64	65	24	100
acres	19	150	192	607	344	301	107	489
10 to 19 acres . . . . . farms	2	13	65	90	47	65	19	95
acres	(D)	168	(D)	1,088	623	887	292	1,277
20 to 29 acres . . . . . farms	1	7	65	45	16	45	5	68
acres	(D)	161	1,464	1,028	368	1,037	115	1,606
30 to 49 acres . . . . . farms	-	17	100	37	27	67	21	103
acres	-	682	3,622	1,311	1,097	2,520	870	3,849
50 to 99 acres . . . . . farms	2	39	99	75	56	122	44	154
acres	(D)	2,790	6,585	5,099	4,087	8,575	3,094	10,995
100 to 199 acres . . . . . farms	-	79	77	97	69	110	95	222
acres	-	11,703	10,332	14,594	9,649	15,572	14,750	31,330
200 to 499 acres . . . . . farms	2	176	50	134	120	165	226	237
acres	(D)	59,270	13,634	41,831	35,606	50,258	77,669	75,461
500 to 999 acres . . . . . farms	-	165	9	61	71	58	162	125
acres	-	117,101	5,972	42,735	51,383	36,707	117,542	81,684
1,000 acres or more . . . . . farms	-	92	2	45	57	28	123	53
acres	-	134,537	(D)	83,631	98,570	42,455	182,872	86,727
1997 acres harvested:								
1 to 9 acres . . . . . farms	4	20	60	156	60	39	32	92
acres	12	79	(D)	632	291	181	132	463
10 to 19 acres . . . . . farms	3	17	64	78	44	59	13	93
acres	(D)	221	857	1,021	579	818	180	1,249
20 to 29 acres . . . . . farms	1	9	59	48	21	37	10	67
acres	(D)	208	1,334	1,081	504	827	238	1,549
30 to 49 acres . . . . . farms	2	20	86	49	27	68	16	119
acres	(D)	780	3,180	1,779	1,013	2,488	639	4,696
50 to 99 acres . . . . . farms	1	50	109	70	71	124	59	195
acres	(D)	3,617	7,565	4,907	5,058	9,159	4,366	14,077
100 to 199 acres . . . . . farms	1	76	83	116	85	161	101	264
acres	(D)	10,939	11,085	16,727	12,511	23,782	15,268	37,434
200 to 499 acres . . . . . farms	1	237	50	130	136	200	295	265
acres	(D)	80,654	13,960	40,353	42,836	61,241	98,428	83,686
500 to 999 acres . . . . . farms	-	180	9	74	77	55	180	109
acres	-	124,839	5,765	51,195	54,078	34,377	124,816	74,842
1,000 acres or more . . . . . farms	-	66	2	39	60	23	98	37
acres	-	97,079	(D)	67,455	103,249	34,848	142,893	55,454

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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	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
Farms . . . . . number, 2002	833	1,206	322	453	708	398	663	383
1997	955	1,260	351	504	784	370	672	399
acres harvested, 2002	336,949	281,211	251,848	44,202	119,661	56,755	83,139	37,707
1997	331,265	286,479	247,183	49,971	153,979	56,436	92,216	41,552
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	23	27	4	43	9	3	8	6
acres harvested	83	101	22	130	40	4	23	10
10 to 49 acres . . . . . farms	124	237	23	199	70	45	234	47
acres harvested	1,716	3,489	350	2,419	1,072	706	3,333	775
50 to 69 acres . . . . . farms	27	67	3	32	19	11	59	9
acres harvested	973	1,779	109	698	367	337	1,237	(D)
70 to 99 acres . . . . . farms	58	105	15	39	56	40	73	54
acres harvested	3,507	5,511	859	1,964	2,134	974	2,655	1,819
100 to 139 acres . . . . . farms	35	80	10	26	47	63	70	49
acres harvested	3,228	5,982	719	1,941	2,125	2,282	3,862	1,638
140 to 179 acres . . . . . farms	71	119	9	19	82	43	59	30
acres harvested	8,572	14,231	1,063	1,917	5,707	2,410	4,258	2,119
180 to 219 acres . . . . . farms	62	83	19	19	61	24	31	21
acres harvested	10,489	12,349	2,514	2,821	5,544	1,803	3,327	1,439
220 to 259 acres . . . . . farms	41	68	23	19	77	24	18	29
acres harvested	8,404	11,466	4,270	3,171	7,741	1,799	2,042	2,395
260 to 499 acres . . . . . farms	126	223	59	32	176	89	49	88
acres harvested	41,242	61,883	18,365	9,351	35,057	9,264	11,142	12,701
500 to 999 acres . . . . . farms	159	131	64	17	89	39	35	33
acres harvested	103,496	66,940	41,162	9,531	38,040	9,934	18,693	8,114
1,000 to 1,999 acres . . . . . farms	88	52	59	8	17	11	23	14
acres harvested	110,250	60,008	76,491	10,259	13,687	6,859	24,608	6,093
2,000 acres or more . . . . . farms	19	14	34	-	5	6	4	3
acres harvested	44,989	37,472	105,924	-	8,147	20,383	7,959	(D)
1997 size of farm:								
1 to 9 acres . . . . . farms	36	27	1	54	5	3	9	2
acres harvested	98	105	(D)	(D)	21	5	24	(D)
10 to 49 acres . . . . . farms	138	223	24	214	57	28	187	43
acres harvested	2,111	3,315	405	2,884	742	422	2,335	509
50 to 69 acres . . . . . farms	33	53	10	31	28	12	54	11
acres harvested	1,376	1,660	356	986	887	420	1,272	238
70 to 99 acres . . . . . farms	59	104	6	46	64	38	90	51
acres harvested	3,502	5,165	(D)	1,820	2,205	1,080	3,294	1,396
100 to 139 acres . . . . . farms	64	94	16	32	68	57	72	44
acres harvested	6,359	6,938	911	2,001	3,831	1,884	3,806	1,583
140 to 179 acres . . . . . farms	75	108	16	26	76	37	58	41
acres harvested	10,093	10,980	1,897	2,207	5,144	2,331	3,888	2,203
180 to 219 acres . . . . . farms	79	88	12	18	67	27	45	41
acres harvested	12,500	11,465	1,448	2,090	5,713	2,115	4,391	2,897
220 to 259 acres . . . . . farms	38	84	18	21	74	23	18	23
acres harvested	7,700	14,653	3,407	3,632	7,792	1,704	2,258	2,073
260 to 499 acres . . . . . farms	160	262	73	32	185	84	73	96
acres harvested	53,027	69,871	21,654	8,660	32,878	10,186	17,029	13,609
500 to 999 acres . . . . . farms	181	160	83	20	112	49	44	36
acres harvested	117,507	82,657	53,572	12,225	40,406	12,670	25,170	9,494
1,000 to 1,999 acres . . . . . farms	84	47	67	9	39	7	15	9
acres harvested	99,063	52,378	86,281	10,810	38,185	3,725	17,542	6,897
2,000 acres or more . . . . . farms	8	10	25	1	9	5	7	2
acres harvested	17,929	27,292	76,894	(D)	16,175	19,894	11,207	(D)
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	93	143	15	138	73	25	107	24
acres	487	674	80	660	357	125	549	75
10 to 19 acres . . . . . farms	45	94	9	89	55	64	128	55
acres	615	1,200	119	1,132	745	883	1,640	(D)
20 to 29 acres . . . . . farms	21	85	8	42	41	40	106	45
acres	476	2,006	191	965	980	907	2,442	1,023
30 to 49 acres . . . . . farms	38	91	11	33	70	82	84	68
acres	1,412	3,387	409	1,255	2,700	2,982	3,110	2,605
50 to 99 acres . . . . . farms	76	133	18	40	127	71	81	68
acres	5,649	9,605	1,281	2,775	8,965	4,751	5,463	4,731
100 to 199 acres . . . . . farms	136	254	38	49	150	67	66	69
acres	20,185	37,118	5,849	6,612	21,503	8,811	9,105	9,082
200 to 499 acres . . . . . farms	182	271	81	41	141	31	46	46
acres	59,105	84,115	25,888	12,130	42,815	8,893	15,705	13,934
500 to 999 acres . . . . . farms	145	84	60	14	40	11	22	7
acres	103,204	57,471	45,352	9,334	26,300	7,980	15,496	4,499
1,000 acres or more . . . . . farms	97	51	82	7	11	7	23	1
acres	145,816	85,635	172,679	9,339	15,296	21,423	29,629	(D)
1997 acres harvested:								
1 to 9 acres . . . . . farms	92	123	11	144	55	26	97	26
acres	389	608	53	608	276	118	512	(D)
10 to 19 acres . . . . . farms	58	108	19	104	52	36	125	48
acres	769	1,411	254	1,342	698	480	1,651	646
20 to 29 acres . . . . . farms	26	79	4	42	45	46	78	35
acres	620	1,924	96	1,014	1,041	1,093	1,819	792
30 to 49 acres . . . . . farms	38	88	15	51	72	52	89	83
acres	1,432	3,326	584	1,801	2,766	1,878	3,191	3,048
50 to 99 acres . . . . . farms	97	167	16	57	168	91	108	78
acres	7,098	12,263	1,091	3,935	11,879	6,114	7,625	5,367
100 to 199 acres . . . . . farms	186	234	40	40	180	66	60	66
acres	27,335	33,338	5,850	5,372	25,607	8,966	8,398	8,912
200 to 499 acres . . . . . farms	212	318	91	39	149	35	62	53
acres	70,664	98,034	30,670	11,264	46,254	9,421	19,570	14,201
500 to 999 acres . . . . . farms	167	98	73	20	34	13	38	8
acres	116,463	64,317	52,867	13,470	22,801	8,472	27,047	5,357
1,000 acres or more . . . . . farms	79	45	82	7	29	5	15	2
acres	106,495	71,258	155,718	11,165	42,657	19,894	22,403	(D)

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

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

Item	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Farms . . . . . number, 2002	764	600	797	353	211	634	34	148
1997	826	598	876	427	201	665	30	183
acres harvested, 2002	349,930	68,892	308,266	331,662	24,470	348,288	1,818	47,205
1997	338,927	59,111	300,404	382,538	27,565	333,522	1,429	70,680
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	11	2	13	4	1	4	2	3
acres harvested	29	(D)	60	8	(D)	20	(D)	3
10 to 49 acres . . . . . farms	52	91	122	7	6	36	10	5
acres harvested	848	1,545	1,773	139	(D)	565	198	112
50 to 69 acres . . . . . farms	14	44	38	10	12	9	4	2
acres harvested	661	(D)	1,119	523	217	231	(D)	(D)
70 to 99 acres . . . . . farms	34	92	54	10	16	25	4	6
acres harvested	2,201	2,738	2,313	380	487	1,406	92	321
100 to 139 acres . . . . . farms	34	74	55	8	24	22	6	9
acres harvested	3,366	3,807	3,583	824	965	2,366	(D)	456
140 to 179 acres . . . . . farms	66	65	67	15	42	46	2	12
acres harvested	9,399	3,713	6,467	1,376	2,414	6,000	(D)	1,057
180 to 219 acres . . . . . farms	53	29	35	8	15	33	1	8
acres harvested	8,569	1,728	4,830	1,168	1,176	5,349	(D)	512
220 to 259 acres . . . . . farms	44	34	42	10	15	29	3	7
acres harvested	9,360	3,020	6,518	986	1,010	5,600	(D)	577
260 to 499 acres . . . . . farms	176	108	152	38	43	128	1	35
acres harvested	60,171	16,228	42,605	6,819	5,342	40,699	(D)	(D)
500 to 999 acres . . . . . farms	179	42	127	70	29	173	1	29
acres harvested	113,758	14,500	76,545	33,583	7,260	108,350	(D)	8,289
1,000 to 1,999 acres . . . . . farms	86	17	63	96	5	108	-	13
acres harvested	106,945	16,642	83,023	99,403	2,441	132,372	-	5,118
2,000 acres or more . . . . . farms	15	2	29	77	3	21	-	19
acres harvested	34,623	(D)	79,430	186,453	3,103	45,330	-	27,594
1997 size of farm:								
1 to 9 acres . . . . . farms	15	1	22	-	-	1	1	1
acres harvested	42	(D)	75	-	-	(D)	(D)	(D)
10 to 49 acres . . . . . farms	53	79	125	11	4	32	7	12
acres harvested	1,295	1,116	1,821	208	(D)	698	(D)	210
50 to 69 acres . . . . . farms	15	32	46	4	5	6	3	3
acres harvested	684	632	1,551	183	112	(D)	31	144
70 to 99 acres . . . . . farms	45	90	56	17	15	21	6	4
acres harvested	2,930	2,747	2,550	808	491	1,198	207	(D)
100 to 139 acres . . . . . farms	35	74	38	8	26	22	4	11
acres harvested	3,462	3,940	2,781	586	1,209	2,227	(D)	433
140 to 179 acres . . . . . farms	81	77	77	14	23	61	4	12
acres harvested	11,159	4,710	8,245	1,222	866	7,488	150	355
180 to 219 acres . . . . . farms	45	25	46	15	20	30	1	14
acres harvested	7,265	1,719	6,518	2,156	1,351	4,136	(D)	(D)
220 to 259 acres . . . . . farms	47	37	58	8	14	24	-	4
acres harvested	9,804	3,104	9,113	941	1,490	4,163	-	(D)
260 to 499 acres . . . . . farms	218	124	177	60	39	174	3	40
acres harvested	74,431	16,992	50,011	11,672	4,676	53,990	(D)	6,142
500 to 999 acres . . . . . farms	189	49	149	91	44	175	1	41
acres harvested	117,065	14,310	84,003	46,083	10,404	106,404	(D)	12,729
1,000 to 1,999 acres . . . . . farms	74	6	62	126	9	106	-	20
acres harvested	91,457	(D)	74,582	147,116	5,086	125,627	-	15,836
2,000 acres or more . . . . . farms	9	4	20	73	2	13	-	21
acres harvested	19,333	5,347	59,154	171,563	(D)	27,351	-	33,656
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	37	41	89	13	7	20	4	3
acres	153	195	439	54	17	103	(D)	3
10 to 19 acres . . . . . farms	13	95	70	6	24	18	9	7
acres	153	1,315	927	94	(D)	223	(D)	87
20 to 29 acres . . . . . farms	10	66	43	6	20	13	3	13
acres	242	1,515	1,010	137	440	291	(D)	299
30 to 49 acres . . . . . farms	22	113	48	20	36	10	8	20
acres	839	4,162	1,771	727	1,251	374	262	788
50 to 99 acres . . . . . farms	52	134	73	32	51	30	3	24
acres	3,724	9,248	5,189	2,147	3,526	2,210	(D)	1,749
100 to 199 acres . . . . . farms	140	65	124	39	33	105	5	26
acres	20,709	8,760	17,785	5,403	4,686	15,392	720	3,794
200 to 499 acres . . . . . farms	234	59	156	53	34	177	2	31
acres	77,652	16,232	49,163	16,930	9,329	59,433	(D)	9,680
500 to 999 acres . . . . . farms	167	17	111	64	5	153	-	10
acres	114,845	11,621	77,952	46,747	3,126	110,777	-	6,749
1,000 acres or more . . . . . farms	89	10	83	120	1	108	-	14
acres	131,613	15,844	154,030	259,423	(D)	159,485	-	24,056
1997 acres harvested:								
1 to 9 acres . . . . . farms	37	45	96	5	3	10	5	8
acres	169	233	466	20	(D)	53	(D)	24
10 to 19 acres . . . . . farms	9	92	57	8	18	16	8	10
acres	127	1,204	716	101	222	250	91	143
20 to 29 acres . . . . . farms	4	67	36	15	19	7	4	21
acres	103	1,561	841	336	427	160	90	476
30 to 49 acres . . . . . farms	39	97	61	30	27	16	6	14
acres	1,450	3,621	2,267	1,082	959	618	234	496
50 to 99 acres . . . . . farms	62	128	82	29	39	43	3	25
acres	4,549	9,037	5,803	2,025	2,638	3,234	(D)	1,673
100 to 199 acres . . . . . farms	155	96	157	38	47	111	1	20
acres	23,083	12,782	23,086	5,432	6,406	15,477	(D)	2,663
200 to 499 acres . . . . . farms	280	60	195	74	38	210	3	41
acres	95,163	18,403	61,890	23,967	9,972	70,260	(D)	13,048
500 to 999 acres . . . . . farms	168	8	121	74	9	156	-	20
acres	113,529	5,448	80,976	57,092	5,863	110,583	-	12,871
1,000 acres or more . . . . . farms	72	5	71	154	1	96	-	24
acres	100,754	6,822	124,359	292,483	(D)	132,887	-	39,286

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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	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
Farms . . . . . number, 2002	596	467	678	786	241	754	777	730
1997	650	537	749	894	317	864	885	810
acres harvested, 2002	181,878	196,797	340,258	223,521	119,820	547,457	387,332	258,724
1997	161,855	180,735	334,464	211,605	153,498	615,750	389,646	233,592
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	18	4	8	18	4	6	11	12
acres harvested	69	12	25	59	(D)	(D)	24	54
10 to 49 acres . . . . . farms	87	34	46	138	21	29	58	83
acres harvested	1,347	518	657	2,241	408	549	985	1,364
50 to 69 acres . . . . . farms	32	7	13	38	6	2	10	32
acres harvested	1,076	229	575	1,403	221	(D)	461	967
70 to 99 acres . . . . . farms	50	22	22	71	9	25	36	62
acres harvested	2,999	1,106	1,068	3,929	396	1,335	2,491	3,100
100 to 139 acres . . . . . farms	69	22	13	53	1	31	49	65
acres harvested	5,033	1,489	1,190	4,933	(D)	2,161	5,253	4,932
140 to 179 acres . . . . . farms	43	45	50	80	12	43	77	60
acres harvested	4,667	5,781	6,383	9,784	694	3,642	10,373	6,369
180 to 219 acres . . . . . farms	40	30	23	64	8	27	23	54
acres harvested	6,160	4,368	3,822	9,635	971	3,253	4,220	8,075
220 to 259 acres . . . . . farms	29	32	30	39	7	35	42	55
acres harvested	5,442	5,775	5,892	8,005	891	3,739	9,447	9,355
260 to 499 acres . . . . . farms	107	104	181	133	67	141	176	128
acres harvested	31,808	28,954	60,030	42,029	13,915	27,303	60,945	35,952
500 to 999 acres . . . . . farms	73	105	208	89	55	137	171	113
acres harvested	47,450	62,855	133,633	53,593	22,968	62,441	112,963	72,359
1,000 to 1,999 acres . . . . . farms	38	49	64	55	27	167	106	42
acres harvested	50,999	57,636	77,063	68,461	28,802	186,974	133,388	50,134
2,000 acres or more . . . . . farms	10	13	20	8	24	111	18	24
acres harvested	24,828	28,074	49,920	19,449	50,507	255,955	46,782	66,063
1997 size of farm:								
1 to 9 acres . . . . . farms	15	5	14	21	2	2	20	11
acres harvested	59	11	73	85	(D)	(D)	49	45
10 to 49 acres . . . . . farms	106	41	52	131	18	40	68	111
acres harvested	1,733	621	758	2,115	296	769	1,370	1,581
50 to 69 acres . . . . . farms	36	10	15	44	5	12	8	31
acres harvested	1,341	251	627	1,764	(D)	(D)	294	1,119
70 to 99 acres . . . . . farms	64	31	25	90	16	24	47	63
acres harvested	3,434	1,573	1,454	5,548	826	1,288	3,223	3,059
100 to 139 acres . . . . . farms	69	24	22	93	13	27	43	73
acres harvested	5,181	1,909	1,877	7,929	458	1,849	4,502	5,653
140 to 179 acres . . . . . farms	43	48	58	94	17	52	93	78
acres harvested	4,944	4,892	7,686	11,774	1,824	5,015	12,839	8,752
180 to 219 acres . . . . . farms	43	24	23	79	17	26	37	52
acres harvested	6,408	3,095	3,276	12,541	1,945	2,370	6,745	7,208
220 to 259 acres . . . . . farms	39	39	33	62	9	32	49	62
acres harvested	7,290	5,955	6,514	12,623	1,348	4,532	10,775	10,762
260 to 499 acres . . . . . farms	126	133	206	152	86	178	201	167
acres harvested	36,638	32,164	65,878	44,761	21,420	39,508	69,365	47,013
500 to 999 acres . . . . . farms	67	124	214	75	75	185	212	106
acres harvested	39,177	65,199	127,610	43,112	30,981	96,953	136,798	62,819
1,000 to 1,999 acres . . . . . farms	39	53	71	46	37	184	94	42
acres harvested	49,770	56,297	82,783	54,178	45,354	208,841	113,608	50,894
2,000 acres or more . . . . . farms	3	5	16	7	22	102	13	14
acres harvested	5,880	8,768	35,928	15,175	48,934	254,158	30,078	34,687
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	70	25	24	71	8	18	32	45
acres	325	125	108	358	55	73	110	228
10 to 19 acres . . . . . farms	38	16	35	57	7	23	15	52
acres	499	206	447	764	91	278	195	690
20 to 29 acres . . . . . farms	29	13	10	39	16	23	14	33
acres	717	293	253	892	354	519	321	790
30 to 49 acres . . . . . farms	36	20	13	45	19	50	17	65
acres	1,459	794	465	1,772	708	1,797	615	2,352
50 to 99 acres . . . . . farms	86	29	35	97	28	86	54	84
acres	6,273	2,071	2,595	6,691	1,990	6,110	3,864	6,014
100 to 199 acres . . . . . farms	100	87	76	162	37	105	134	134
acres	14,347	12,473	11,287	22,702	5,535	14,953	18,701	19,474
200 to 499 acres . . . . . farms	127	132	218	187	58	130	229	158
acres	39,783	39,609	73,860	59,525	19,710	41,069	75,978	48,357
500 to 999 acres . . . . . farms	66	95	192	69	29	109	174	103
acres	46,469	65,905	132,018	46,796	19,707	77,259	122,702	72,795
1,000 acres or more . . . . . farms	44	50	75	59	39	210	108	56
acres	72,006	75,321	119,225	84,021	71,670	405,399	164,846	108,024
1997 acres harvested:								
1 to 9 acres . . . . . farms	68	28	41	71	12	17	40	66
acres	309	130	201	348	61	74	149	337
10 to 19 acres . . . . . farms	50	27	16	53	8	20	23	54
acres	710	338	198	701	101	280	321	743
20 to 29 acres . . . . . farms	40	15	14	39	13	27	12	42
acres	975	344	327	911	295	633	304	972
30 to 49 acres . . . . . farms	48	34	27	57	20	49	27	40
acres	1,857	1,328	1,044	2,185	756	1,885	1,032	1,558
50 to 99 acres . . . . . farms	92	51	43	141	31	83	55	110
acres	6,919	3,622	3,183	10,370	2,132	5,780	4,107	7,816
100 to 199 acres . . . . . farms	109	97	96	227	54	120	161	163
acres	15,487	14,348	13,744	32,990	7,659	16,731	23,052	22,847
200 to 499 acres . . . . . farms	151	152	267	201	90	163	277	199
acres	46,375	47,148	91,312	60,802	29,366	51,293	92,739	61,643
500 to 999 acres . . . . . farms	54	96	175	61	44	153	196	89
acres	37,110	63,278	120,406	42,284	29,795	110,490	134,255	60,155
1,000 acres or more . . . . . farms	38	37	70	44	45	232	94	47
acres	52,113	50,199	104,049	61,014	83,333	428,584	133,687	77,521

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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	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
Farms . . . . . number, 2002	680	1,510	835	696	595	813	452	912
1997	677	1,638	972	738	670	899	536	1,007
acres harvested, 2002	65,093	216,309	371,272	353,805	224,036	353,112	391,763	219,914
1997	73,793	203,319	363,090	334,974	230,070	354,283	413,329	202,304
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	4	16	23	2	13	10	4	24
acres harvested	16	51	94	(D)	18	51	18	96
10 to 49 acres . . . . . farms	151	139	123	54	54	55	27	198
acres harvested	2,327	2,440	2,105	791	1,024	1,114	532	2,835
50 to 69 acres . . . . . farms	49	72	28	10	13	10	12	54
acres harvested	1,435	2,311	1,280	(D)	386	497	329	1,674
70 to 99 acres . . . . . farms	102	173	38	34	16	31	24	73
acres harvested	3,729	6,478	2,196	2,300	1,156	2,154	1,049	3,497
100 to 139 acres . . . . . farms	82	165	50	14	35	27	9	65
acres harvested	3,900	7,760	4,635	1,374	3,415	2,652	586	5,010
140 to 179 acres . . . . . farms	89	144	83	52	60	117	20	82
acres harvested	6,025	10,130	11,680	6,986	8,159	16,380	1,956	8,628
180 to 219 acres . . . . . farms	40	128	38	17	43	38	11	56
acres harvested	4,285	12,868	6,283	2,594	7,208	6,737	1,314	7,930
220 to 259 acres . . . . . farms	32	124	45	33	60	45	18	58
acres harvested	3,612	14,080	9,435	6,681	11,879	9,107	2,563	9,916
260 to 499 acres . . . . . farms	85	374	155	183	138	226	66	147
acres harvested	15,502	66,923	50,109	60,034	45,349	77,410	15,168	39,649
500 to 999 acres . . . . . farms	39	132	148	184	120	177	91	103
acres harvested	17,537	48,841	96,256	120,056	75,353	113,865	47,313	56,575
1,000 to 1,999 acres . . . . . farms	7	35	72	100	28	55	94	37
acres harvested	6,725	32,787	89,767	116,173	34,877	66,157	114,772	43,678
2,000 acres or more . . . . . farms	-	8	32	13	15	22	76	15
acres harvested	-	11,640	97,432	36,447	35,212	56,988	206,163	40,426
1997 size of farm:								
1 to 9 acres . . . . . farms	5	11	27	11	11	13	3	18
acres harvested	(D)	40	99	44	19	64	(D)	60
10 to 49 acres . . . . . farms	116	136	122	47	66	43	39	213
acres harvested	1,640	2,117	1,875	738	1,147	726	732	2,698
50 to 69 acres . . . . . farms	52	65	29	11	19	13	8	49
acres harvested	1,264	1,989	1,260	425	798	739	(D)	1,352
70 to 99 acres . . . . . farms	94	192	63	35	34	45	24	105
acres harvested	3,616	7,435	3,977	2,244	2,354	3,002	1,106	4,433
100 to 139 acres . . . . . farms	84	162	53	22	48	32	25	76
acres harvested	4,721	8,007	4,970	2,005	5,058	3,098	1,875	5,921
140 to 179 acres . . . . . farms	76	187	118	54	55	113	23	97
acres harvested	5,074	13,008	15,107	6,446	7,325	14,705	2,415	9,038
180 to 219 acres . . . . . farms	49	176	53	28	51	38	25	79
acres harvested	4,139	17,100	8,961	4,625	9,411	6,741	3,507	9,820
220 to 259 acres . . . . . farms	39	134	65	31	47	64	16	61
acres harvested	4,675	15,992	13,437	6,238	9,987	13,569	2,144	9,488
260 to 499 acres . . . . . farms	105	431	181	200	177	289	73	166
acres harvested	20,629	72,850	58,642	61,309	57,272	96,284	18,787	39,077
500 to 999 acres . . . . . farms	45	116	167	216	119	171	105	98
acres harvested	15,593	38,282	106,361	138,423	75,008	107,670	58,553	54,435
1,000 to 1,999 acres . . . . . farms	9	21	71	70	38	66	134	35
acres harvested	8,846	14,178	91,086	81,888	49,370	81,261	165,800	40,138
2,000 acres or more . . . . . farms	3	7	23	13	5	12	61	10
acres harvested	(D)	12,321	57,315	30,589	12,321	26,424	158,254	25,844
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	41	81	62	25	37	28	18	108
acres	195	394	335	131	142	159	87	528
10 to 19 acres . . . . . farms	123	135	54	23	15	11	17	104
acres	1,638	1,823	711	311	209	169	223	1,321
20 to 29 acres . . . . . farms	104	118	34	9	16	16	21	58
acres	2,388	2,690	789	194	406	377	463	1,381
30 to 49 acres . . . . . farms	106	209	32	15	21	22	20	65
acres	3,985	7,627	1,176	577	769	824	746	2,456
50 to 99 acres . . . . . farms	114	313	63	43	28	47	28	106
acres	7,661	22,342	4,388	3,196	2,124	3,459	1,983	7,512
100 to 199 acres . . . . . farms	112	336	154	86	140	168	43	184
acres	14,731	46,044	22,652	12,124	20,487	24,501	6,001	26,974
200 to 499 acres . . . . . farms	55	257	202	226	199	289	81	172
acres	16,393	76,863	63,674	75,605	64,364	95,480	25,025	53,534
500 to 999 acres . . . . . farms	21	42	138	174	102	165	81	69
acres	13,169	27,908	97,130	123,334	70,490	113,134	57,069	46,248
1,000 acres or more . . . . . farms	4	19	96	95	37	67	143	46
acres	4,933	30,618	180,417	138,333	65,045	115,009	300,166	79,960
1997 acres harvested:								
1 to 9 acres . . . . . farms	48	80	73	35	36	27	17	140
acres	235	398	334	170	151	146	74	702
10 to 19 acres . . . . . farms	84	136	56	22	23	25	32	115
acres	1,039	1,891	779	322	325	314	446	1,528
20 to 29 acres . . . . . farms	82	127	25	9	14	11	19	71
acres	1,866	2,917	595	201	304	277	434	1,631
30 to 49 acres . . . . . farms	109	208	34	15	20	13	21	73
acres	4,057	8,072	1,257	604	726	511	779	2,784
50 to 99 acres . . . . . farms	141	368	103	56	56	66	33	132
acres	9,973	26,057	7,197	3,987	4,000	4,820	2,491	9,366
100 to 199 acres . . . . . farms	115	443	191	98	142	169	56	195
acres	15,838	60,707	28,032	14,449	20,917	24,668	8,274	27,708
200 to 499 acres . . . . . farms	82	236	250	238	238	367	100	180
acres	25,831	66,446	78,598	77,134	76,278	119,209	32,892	53,915
500 to 999 acres . . . . . farms	12	30	150	197	103	157	91	68
acres	9,303	19,153	100,820	137,462	70,253	109,459	65,024	48,888
1,000 acres or more . . . . . farms	4	10	90	68	38	64	167	33
acres	5,651	17,678	145,478	100,645	57,116	94,879	302,915	55,782

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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	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Farms . . . . . number, 2002	1,816	318	938	491	884	554	28	216
1997	2,085	418	949	565	1,145	659	44	267
acres harvested, 2002	480,798	176,235	98,191	185,056	792,010	237,416	212	141,044
1997	530,192	234,264	104,503	188,711	907,535	236,401	688	150,248
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	10	4	6	7	7	10	16	-
acres harvested	49	12	(D)	40	23	31	(D)	-
10 to 49 acres . . . . . farms	142	17	126	38	42	47	7	9
acres harvested	2,267	354	1,855	526	669	701	114	176
50 to 69 acres . . . . . farms	52	12	44	8	10	16	-	5
acres harvested	1,382	279	1,408	340	295	551	-	186
70 to 99 acres . . . . . farms	173	11	122	20	27	24	3	5
acres harvested	6,554	462	4,132	1,013	1,447	908	(D)	199
100 to 139 acres . . . . . farms	167	12	117	15	45	27	-	9
acres harvested	9,310	661	4,903	1,182	2,619	1,220	-	766
140 to 179 acres . . . . . farms	200	35	100	64	56	52	2	7
acres harvested	14,571	3,184	6,183	7,448	5,148	5,000	(D)	637
180 to 219 acres . . . . . farms	127	4	81	21	34	28	-	4
acres harvested	12,931	502	6,689	3,220	3,836	4,244	-	478
220 to 259 acres . . . . . farms	126	10	70	30	29	36	-	8
acres harvested	15,328	1,402	6,950	5,431	3,913	6,131	-	1,100
260 to 499 acres . . . . . farms	396	68	182	123	109	136	-	53
acres harvested	77,634	12,237	27,335	36,196	26,671	35,732	-	11,356
500 to 999 acres . . . . . farms	266	65	65	113	166	102	-	60
acres harvested	122,468	24,397	20,030	62,051	82,908	56,687	-	26,487
1,000 to 1,999 acres . . . . . farms	114	46	23	41	207	54	-	34
acres harvested	118,664	49,529	16,963	44,441	249,921	62,552	-	31,144
2,000 acres or more . . . . . farms	43	34	2	11	152	22	-	22
acres harvested	99,640	83,216	(D)	23,168	414,560	63,659	-	68,515
1997 size of farm:								
1 to 9 acres . . . . . farms	15	4	9	4	5	3	25	-
acres harvested	33	8	(D)	11	7	3	60	-
10 to 49 acres . . . . . farms	134	26	88	49	75	56	9	11
acres harvested	2,333	455	1,362	789	1,332	1,135	72	123
50 to 69 acres . . . . . farms	67	6	32	12	22	13	2	3
acres harvested	1,963	94	1,062	494	999	382	(D)	70
70 to 99 acres . . . . . farms	175	15	118	33	50	29	2	13
acres harvested	6,969	559	3,684	2,168	2,506	1,382	(D)	662
100 to 139 acres . . . . . farms	187	14	126	23	46	49	-	18
acres harvested	10,408	1,098	4,617	1,722	3,247	2,987	-	1,415
140 to 179 acres . . . . . farms	200	44	95	77	86	58	-	10
acres harvested	15,546	3,281	5,523	9,189	7,254	5,509	-	1,100
180 to 219 acres . . . . . farms	158	12	73	20	40	48	1	9
acres harvested	15,895	1,160	5,912	3,019	5,106	5,885	(D)	810
220 to 259 acres . . . . . farms	150	15	68	30	39	50	2	14
acres harvested	18,110	1,785	6,700	5,722	5,783	7,178	(D)	1,866
260 to 499 acres . . . . . farms	549	98	222	156	153	168	2	61
acres harvested	113,737	20,879	31,318	46,320	37,440	41,419	(D)	12,853
500 to 999 acres . . . . . farms	295	70	86	122	214	116	-	63
acres harvested	130,252	32,142	23,050	66,123	122,092	65,456	-	24,731
1,000 to 1,999 acres . . . . . farms	124	65	29	31	265	48	1	44
acres harvested	126,087	63,118	17,452	34,363	330,170	55,381	(D)	43,206
2,000 acres or more . . . . . farms	31	49	3	8	150	21	-	21
acres harvested	88,859	109,685	(D)	18,791	391,599	49,684	-	63,412
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	104	16	61	25	22	36	19	3
acres	501	63	305	112	74	161	(D)	14
10 to 19 acres . . . . . farms	152	20	118	19	41	33	7	5
acres	2,023	244	1,519	261	570	418	96	74
20 to 29 acres . . . . . farms	111	9	87	7	32	33	-	7
acres	2,590	198	1,997	165	759	794	-	162
30 to 49 acres . . . . . farms	194	22	164	24	37	26	2	12
acres	7,174	807	5,990	893	1,364	988	(D)	429
50 to 99 acres . . . . . farms	294	33	204	36	73	40	-	27
acres	20,766	2,352	13,658	2,565	5,089	2,618	-	1,953
100 to 199 acres . . . . . farms	351	54	177	100	105	103	-	25
acres	49,192	7,829	23,572	14,452	14,969	14,844	-	3,634
200 to 499 acres . . . . . farms	364	70	97	152	138	142	-	67
acres	117,532	20,518	27,805	50,121	45,519	46,869	-	22,398
500 to 999 acres . . . . . farms	132	34	24	92	138	81	-	30
acres	90,735	24,404	15,159	61,529	98,164	55,676	-	20,908
1,000 acres or more . . . . . farms	114	60	6	36	298	60	-	40
acres	190,285	119,820	8,186	54,958	625,502	115,048	-	91,472
1997 acres harvested:								
1 to 9 acres . . . . . farms	110	11	60	20	37	29	34	8
acres	540	44	225	92	160	162	92	38
10 to 19 acres . . . . . farms	121	21	90	22	48	34	2	9
acres	1,666	267	1,192	320	623	465	(D)	132
20 to 29 acres . . . . . farms	122	19	97	14	30	36	3	10
acres	2,855	428	2,186	298	673	846	60	223
30 to 49 acres . . . . . farms	195	27	172	27	62	43	-	8
acres	7,532	1,019	6,379	984	2,243	1,675	-	298
50 to 99 acres . . . . . farms	356	43	204	57	119	64	1	34
acres	24,936	3,004	14,570	4,179	8,311	4,770	(D)	2,390
100 to 199 acres . . . . . farms	452	66	180	117	132	139	4	49
acres	63,541	8,944	24,282	17,107	18,808	20,107	(D)	6,829
200 to 499 acres . . . . . farms	480	98	112	193	181	172	-	69
acres	148,510	30,994	30,259	64,367	60,818	52,875	-	22,281
500 to 999 acres . . . . . farms	153	59	28	83	174	88	-	34
acres	105,844	43,502	17,614	52,410	129,040	61,823	-	22,830
1,000 acres or more . . . . . farms	96	74	6	32	362	54	-	46
acres	174,768	146,062	7,796	48,954	686,859	93,678	-	95,227

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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	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
Farms . . . . . number, 2002	936	913	840	590	701	760	719	480
1997	1,006	1,012	938	613	796	706	729	466
acres harvested, 2002	486,914	597,922	178,957	254,817	257,026	66,379	97,847	83,385
1997	451,426	552,731	184,118	244,931	418,428	75,074	91,448	68,882
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	14	5	24	12	2	19	29	17
acres harvested	61	19	90	40	(D)	32	97	57
10 to 49 acres . . . . . farms	44	63	203	68	28	127	309	181
acres harvested	621	1,102	3,110	1,046	458	2,044	3,520	2,456
50 to 69 acres . . . . . farms	4	24	49	19	11	27	52	40
acres harvested	184	1,037	1,594	962	(D)	(D)	1,703	1,222
70 to 99 acres . . . . . farms	37	26	81	29	44	106	43	44
acres harvested	2,248	1,627	3,805	1,875	1,712	3,967	2,341	1,405
100 to 139 acres . . . . . farms	18	37	80	22	34	96	48	40
acres harvested	1,906	3,583	5,582	2,199	2,126	4,211	4,024	2,177
140 to 179 acres . . . . . farms	64	62	66	42	67	70	49	28
acres harvested	9,090	8,637	7,514	5,689	4,133	3,929	5,600	2,043
180 to 219 acres . . . . . farms	34	43	64	17	31	63	32	13
acres harvested	5,663	7,126	10,053	2,935	3,593	4,295	4,078	1,560
220 to 259 acres . . . . . farms	52	50	36	41	36	44	33	19
acres harvested	10,706	10,091	6,157	7,900	3,742	4,402	5,721	2,269
260 to 499 acres . . . . . farms	260	200	121	162	153	143	75	40
acres harvested	88,539	66,750	36,310	52,165	21,539	20,309	22,081	8,584
500 to 999 acres . . . . . farms	279	206	76	107	132	58	24	32
acres harvested	178,258	133,381	44,215	69,462	41,826	19,031	14,655	16,817
1,000 to 1,999 acres . . . . . farms	101	141	32	49	99	6	20	18
acres harvested	124,451	183,474	40,466	54,669	69,025	3,114	23,019	23,227
2,000 acres or more . . . . . farms	29	56	8	22	64	1	5	8
acres harvested	65,187	181,095	20,061	55,875	108,599	(D)	11,008	21,568
1997 size of farm:								
1 to 9 acres . . . . . farms	5	9	23	13	3	15	32	11
acres harvested	18	54	93	40	8	(D)	106	22
10 to 49 acres . . . . . farms	49	72	174	67	45	89	288	146
acres harvested	818	1,590	2,453	1,012	927	1,170	3,709	1,817
50 to 69 acres . . . . . farms	8	27	77	14	8	29	55	43
acres harvested	353	1,128	2,707	508	203	818	1,755	1,136
70 to 99 acres . . . . . farms	56	44	104	19	51	79	60	55
acres harvested	3,718	2,985	4,853	1,126	2,237	2,148	3,298	2,310
100 to 139 acres . . . . . farms	30	39	95	19	43	99	59	43
acres harvested	3,416	3,957	6,679	1,975	2,645	4,629	4,742	2,261
140 to 179 acres . . . . . farms	75	71	85	72	67	86	56	31
acres harvested	10,464	9,557	9,406	9,366	4,733	4,887	6,905	1,944
180 to 219 acres . . . . . farms	35	49	84	27	29	50	32	26
acres harvested	5,835	8,518	10,933	4,400	2,288	3,902	5,040	2,298
220 to 259 acres . . . . . farms	54	61	54	39	42	39	23	13
acres harvested	11,672	13,203	9,319	7,749	5,718	3,406	4,081	2,124
260 to 499 acres . . . . . farms	298	245	131	166	166	146	76	48
acres harvested	101,302	81,407	39,520	51,435	30,623	22,811	22,575	9,166
500 to 999 acres . . . . . farms	299	253	73	116	160	56	31	25
acres harvested	186,211	170,272	43,089	71,140	58,480	17,221	15,825	14,154
1,000 to 1,999 acres . . . . . farms	88	105	29	45	104	15	13	19
acres harvested	108,352	136,244	32,010	55,443	104,734	7,678	15,355	19,345
2,000 acres or more . . . . . farms	9	37	9	16	78	3	4	6
acres harvested	19,267	123,816	23,056	40,737	205,832	(D)	8,057	12,305
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	38	36	101	42	22	82	189	83
acres	208	170	501	205	101	278	884	418
10 to 19 acres . . . . . farms	14	17	104	24	32	81	120	116
acres	175	243	1,321	356	419	993	1,526	1,471
20 to 29 acres . . . . . farms	9	21	68	11	39	96	60	46
acres	210	486	1,534	279	934	2,161	1,372	1,041
30 to 49 acres . . . . . farms	11	24	75	20	61	141	38	58
acres	382	942	2,898	773	2,239	5,190	1,469	2,160
50 to 99 acres . . . . . farms	43	48	108	43	124	144	86	47
acres	3,099	3,331	7,819	2,966	8,768	9,950	6,228	3,224
100 to 199 acres . . . . . farms	118	120	139	90	140	117	91	45
acres	17,405	17,916	20,116	12,814	19,233	14,719	12,388	5,747
200 to 499 acres . . . . . farms	332	276	143	209	135	86	94	42
acres	114,483	89,835	43,577	67,061	41,818	24,736	28,325	12,796
500 to 999 acres . . . . . farms	262	185	66	94	79	13	22	22
acres	180,730	129,380	44,365	66,854	55,262	8,352	17,110	16,042
1,000 acres or more . . . . . farms	109	186	36	57	69	-	19	21
acres	170,222	355,619	56,826	103,509	128,252	-	28,545	40,486
1997 acres harvested:								
1 to 9 acres . . . . . farms	31	32	121	38	16	68	170	88
acres	146	156	587	186	70	(D)	813	455
10 to 19 acres . . . . . farms	11	18	95	27	43	63	109	88
acres	149	244	1,298	365	562	808	1,435	1,154
20 to 29 acres . . . . . farms	10	15	54	17	43	91	58	52
acres	234	340	1,280	412	986	1,974	1,383	1,208
30 to 49 acres . . . . . farms	24	44	85	15	66	122	63	42
acres	923	1,645	3,234	540	2,481	4,520	2,406	1,594
50 to 99 acres . . . . . farms	66	73	151	34	109	138	97	78
acres	5,125	5,364	10,694	2,478	7,729	9,348	6,996	5,270
100 to 199 acres . . . . . farms	131	146	176	118	139	116	105	39
acres	19,242	21,748	25,145	16,622	19,780	15,429	14,599	5,423
200 to 499 acres . . . . . farms	383	324	162	213	166	88	88	40
acres	130,797	107,662	50,306	68,051	51,781	24,252	26,635	11,777
500 to 999 acres . . . . . farms	268	228	63	97	87	18	24	21
acres	179,656	164,532	41,538	64,938	61,265	12,553	15,499	15,723
1,000 acres or more . . . . . farms	82	132	31	54	127	2	15	18
acres	115,154	251,040	50,036	91,339	273,774	(D)	21,682	26,278

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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	Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
Farms . . . . . number, 2002	781	2,380	578	354	533	1,367	309	714
1997	892	2,583	639	408	648	1,550	349	794
acres harvested, 2002	293,803	453,031	238,805	267,238	336,294	183,200	305,913	166,005
1997	275,958	421,999	206,967	279,368	340,473	197,243	313,750	157,605
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	15	23	14	1	1	2	1	6
acres harvested	42	72	37	(D)	(D)	(D)	(D)	24
10 to 49 acres . . . . . farms	76	352	102	23	36	154	11	79
acres harvested	1,214	5,550	1,539	315	642	2,632	(D)	1,123
50 to 69 acres . . . . . farms	24	125	21	7	13	76	4	25
acres harvested	843	4,130	799	264	(D)	(D)	(D)	771
70 to 99 acres . . . . . farms	40	195	31	5	17	163	10	49
acres harvested	2,088	9,334	1,821	(D)	694	5,681	778	2,313
100 to 139 acres . . . . . farms	65	197	41	14	18	163	7	50
acres harvested	6,375	13,297	3,270	1,362	1,430	8,988	530	3,188
140 to 179 acres . . . . . farms	99	252	43	14	39	178	19	64
acres harvested	13,171	27,057	5,596	2,150	4,666	12,008	2,687	6,860
180 to 219 acres . . . . . farms	59	243	42	15	35	116	2	58
acres harvested	9,540	33,405	6,824	1,895	5,524	10,846	(D)	6,734
220 to 259 acres . . . . . farms	41	196	31	12	16	108	5	57
acres harvested	8,419	32,609	5,923	2,169	3,370	12,156	799	8,371
260 to 499 acres . . . . . farms	184	550	114	64	105	266	58	195
acres harvested	62,003	134,709	34,844	21,746	32,822	51,278	19,782	48,262
500 to 999 acres . . . . . farms	96	185	73	88	116	115	64	97
acres harvested	57,415	95,956	49,700	56,191	72,019	50,040	43,409	47,658
1,000 to 1,999 acres . . . . . farms	65	43	35	83	106	22	78	30
acres harvested	85,181	45,136	45,732	106,117	134,625	18,824	102,427	29,609
2,000 acres or more . . . . . farms	17	19	31	28	31	4	50	4
acres harvested	47,512	51,776	82,720	74,836	79,961	8,559	134,946	11,092
1997 size of farm:								
1 to 9 acres . . . . . farms	23	32	14	7	5	11	-	18
acres harvested	79	97	49	12	21	19	-	(D)
10 to 49 acres . . . . . farms	121	312	94	26	39	157	5	65
acres harvested	2,154	5,277	1,317	404	744	2,374	58	817
50 to 69 acres . . . . . farms	25	104	33	6	18	44	2	35
acres harvested	929	3,212	1,387	125	685	1,330	(D)	1,453
70 to 99 acres . . . . . farms	59	206	39	9	36	195	7	53
acres harvested	3,740	9,565	2,368	550	2,218	6,894	309	2,557
100 to 139 acres . . . . . farms	74	222	51	8	26	168	2	63
acres harvested	6,704	14,850	4,368	543	1,751	8,761	(D)	3,929
140 to 179 acres . . . . . farms	92	343	63	20	42	193	9	94
acres harvested	11,202	32,898	8,197	2,570	5,198	13,716	1,056	9,905
180 to 219 acres . . . . . farms	64	299	38	8	34	160	5	70
acres harvested	10,196	40,045	6,258	1,127	4,595	15,484	964	8,623
220 to 259 acres . . . . . farms	60	228	54	15	29	128	11	76
acres harvested	12,308	36,024	10,789	2,622	5,886	16,000	2,071	11,968
260 to 499 acres . . . . . farms	196	642	127	85	130	353	76	204
acres harvested	61,637	149,743	40,119	26,220	38,308	66,530	25,866	47,562
500 to 999 acres . . . . . farms	114	158	79	117	165	116	98	82
acres harvested	69,225	78,170	50,863	78,227	100,667	40,097	65,337	35,906
1,000 to 1,999 acres . . . . . farms	51	29	35	88	99	22	101	32
acres harvested	65,378	32,048	42,755	110,373	120,094	18,782	134,784	31,531
2,000 acres or more . . . . . farms	13	8	12	19	25	3	33	2
acres harvested	32,406	20,070	38,497	56,595	60,306	7,256	82,971	(D)
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	47	172	55	17	15	92	7	50
acres	203	883	220	85	70	492	38	236
10 to 19 acres . . . . . farms	35	181	46	5	31	118	2	48
acres	449	2,392	594	57	436	1,555	(D)	648
20 to 29 acres . . . . . farms	18	144	21	8	8	135	3	27
acres	474	3,325	496	197	175	3,128	69	621
30 to 49 acres . . . . . farms	34	211	33	6	17	168	4	47
acres	1,247	7,987	1,218	213	664	6,441	(D)	1,766
50 to 99 acres . . . . . farms	67	344	54	13	23	319	21	99
acres	4,894	25,063	4,000	854	1,568	22,076	1,536	7,062
100 to 199 acres . . . . . farms	190	602	96	41	82	273	22	162
acres	26,948	86,929	14,150	6,031	12,420	37,432	3,233	23,228
200 to 499 acres . . . . . farms	231	559	142	82	127	200	66	199
acres	76,897	161,278	43,696	29,352	43,446	59,285	23,544	59,987
500 to 999 acres . . . . . farms	86	120	70	82	107	51	58	59
acres	57,311	79,321	50,687	59,693	74,511	35,867	41,777	39,249
1,000 acres or more . . . . . farms	73	47	61	100	123	11	126	23
acres	125,380	85,853	123,744	170,756	203,004	16,924	235,543	33,208
1997 acres harvested:								
1 to 9 acres . . . . . farms	61	159	57	22	19	95	3	67
acres	287	771	247	83	89	471	16	284
10 to 19 acres . . . . . farms	51	176	44	15	15	127	2	41
acres	655	2,393	618	207	209	1,698	(D)	523
20 to 29 acres . . . . . farms	29	145	16	6	23	125	2	34
acres	688	3,335	414	134	553	2,889	(D)	797
30 to 49 acres . . . . . farms	65	219	32	6	30	203	4	35
acres	2,431	8,321	1,187	227	1,158	7,725	(D)	1,346
50 to 99 acres . . . . . farms	85	426	75	17	55	352	12	138
acres	6,405	30,875	5,514	1,195	3,828	25,205	843	10,084
100 to 199 acres . . . . . farms	199	741	130	37	88	364	12	215
acres	28,796	106,553	19,056	5,342	12,943	50,879	1,865	30,407
200 to 499 acres . . . . . farms	247	599	173	99	159	242	95	204
acres	78,287	167,544	54,170	33,980	51,476	71,225	33,087	61,360
500 to 999 acres . . . . . farms	99	94	71	110	156	33	97	44
acres	68,230	61,334	50,270	79,957	108,139	22,334	70,779	30,925
1,000 acres or more . . . . . farms	56	24	41	96	103	9	122	16
acres	90,179	40,873	75,491	158,243	162,078	14,817	206,951	21,879

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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	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Farms . . . . . number, 2002	515	551	571	465	311	850	1,203	688
1997	544	608	561	511	397	917	1,260	745
acres harvested, 2002	67,876	200,270	59,921	243,337	382,261	181,548	188,139	377,861
1997	76,183	211,602	58,171	233,563	435,854	166,089	181,086	352,962
HARVESTED CROPLAND BY SIZE OF FARM								
2002 size of farm:								
1 to 9 acres . . . . . farms	5	7	39	9	2	11	49	-
acres harvested	21	39	114	37	(D)	36	172	-
10 to 49 acres . . . . . farms	41	64	228	35	16	80	339	55
acres harvested	516	1,157	2,888	412	283	1,498	5,125	684
50 to 69 acres . . . . . farms	14	16	46	5	6	40	81	11
acres harvested	(D)	606	(D)	177	250	1,501	2,282	490
70 to 99 acres . . . . . farms	60	32	69	20	2	73	139	26
acres harvested	2,036	1,745	2,790	1,295	(D)	2,763	6,450	1,560
100 to 139 acres . . . . . farms	55	39	49	24	7	86	109	26
acres harvested	2,506	3,822	3,158	2,288	606	5,390	7,004	2,428
140 to 179 acres . . . . . farms	63	53	34	39	18	78	95	41
acres harvested	4,104	7,334	3,748	5,635	2,643	7,152	10,177	5,124
180 to 219 acres . . . . . farms	36	37	14	24	4	72	75	23
acres harvested	3,852	6,462	1,913	4,181	588	7,482	9,587	3,559
220 to 259 acres . . . . . farms	48	28	18	28	7	46	59	35
acres harvested	3,960	5,921	3,021	5,681	1,441	6,344	11,282	7,370
260 to 499 acres . . . . . farms	139	125	34	108	43	206	135	148
acres harvested	21,333	41,340	8,610	38,825	13,924	45,598	35,051	49,756
500 to 999 acres . . . . . farms	38	99	27	103	60	113	86	188
acres harvested	14,022	65,192	15,501	65,273	38,136	48,308	49,374	119,093
1,000 to 1,999 acres . . . . . farms	14	48	12	49	80	38	30	113
acres harvested	10,881	59,655	14,204	64,177	106,715	36,008	35,387	133,977
2,000 acres or more . . . . . farms	2	3	1	21	66	7	6	22
acres harvested	(D)	6,997	(D)	55,356	217,540	19,468	16,248	53,820
1997 size of farm:								
1 to 9 acres . . . . . farms	2	8	33	6	7	17	43	6
acres harvested	(D)	(D)	(D)	16	29	58	175	33
10 to 49 acres . . . . . farms	47	69	222	30	14	76	308	40
acres harvested	637	1,135	2,956	536	241	1,157	5,094	625
50 to 69 acres . . . . . farms	17	15	44	11	7	40	102	18
acres harvested	597	651	1,076	452	313	1,181	3,221	805
70 to 99 acres . . . . . farms	42	45	59	17	6	70	162	33
acres harvested	1,523	2,665	2,172	1,138	322	2,607	7,378	1,717
100 to 139 acres . . . . . farms	44	43	57	22	14	80	126	35
acres harvested	1,869	4,161	3,795	2,439	1,346	4,518	8,282	2,675
140 to 179 acres . . . . . farms	66	61	36	48	13	97	136	58
acres harvested	4,204	7,989	3,386	6,785	1,930	7,916	14,586	7,538
180 to 219 acres . . . . . farms	50	44	16	28	6	70	59	29
acres harvested	4,144	6,810	1,817	5,071	856	7,648	7,104	4,137
220 to 259 acres . . . . . farms	42	29	12	36	12	87	71	35
acres harvested	3,365	6,209	1,892	7,000	2,442	12,945	12,463	7,486
260 to 499 acres . . . . . farms	147	130	44	134	67	225	148	158
acres harvested	22,540	40,774	12,636	45,534	22,834	45,005	38,691	52,688
500 to 999 acres . . . . . farms	68	111	29	116	82	120	71	218
acres harvested	20,898	71,048	17,523	74,034	56,367	49,076	39,466	135,056
1,000 to 1,999 acres . . . . . farms	17	50	7	51	102	31	30	106
acres harvested	12,023	63,989	8,058	62,491	131,120	26,309	33,851	120,774
2,000 acres or more . . . . . farms	2	3	2	12	67	4	4	9
acres harvested	(D)	(D)	(D)	28,067	218,054	7,669	10,775	19,428
HARVESTED CROPLAND BY ACRES HARVESTED								
2002 acres harvested:								
1 to 9 acres . . . . . farms	36	31	136	34	7	57	188	23
acres	194	163	573	157	40	286	957	112
10 to 19 acres . . . . . farms	40	28	137	9	7	64	170	33
acres	597	353	1,855	135	100	893	2,238	415
20 to 29 acres . . . . . farms	50	11	48	7	3	47	103	12
acres	1,120	256	1,127	146	62	1,042	2,335	275
30 to 49 acres . . . . . farms	69	28	53	7	8	75	138	9
acres	2,543	1,087	1,973	282	311	2,837	5,025	350
50 to 99 acres . . . . . farms	128	44	70	22	10	152	163	39
acres	8,895	3,175	4,691	1,537	701	10,750	11,654	2,818
100 to 199 acres . . . . . farms	99	113	56	84	30	173	177	84
acres	14,003	16,881	7,604	12,279	4,385	24,606	25,249	12,233
200 to 499 acres . . . . . farms	71	155	38	147	53	206	169	197
acres	20,396	50,159	11,481	51,215	18,017	63,355	49,867	66,135
500 to 999 acres . . . . . farms	14	94	21	92	60	52	66	178
acres	8,482	64,058	14,202	64,276	44,774	35,964	45,515	126,023
1,000 acres or more . . . . . farms	8	47	12	63	133	24	29	113
acres	11,646	64,138	16,415	113,310	313,871	41,815	45,299	169,500
1997 acres harvested:								
1 to 9 acres . . . . . farms	46	39	126	16	12	73	161	24
acres	211	195	538	76	54	327	817	123
10 to 19 acres . . . . . farms	32	21	109	11	6	75	154	28
acres	406	258	1,405	136	88	983	2,090	371
20 to 29 acres . . . . . farms	41	13	67	5	4	49	110	15
acres	939	307	1,541	123	93	1,168	2,527	367
30 to 49 acres . . . . . farms	76	29	68	12	6	67	155	19
acres	2,858	1,096	2,552	436	231	2,542	5,748	730
50 to 99 acres . . . . . farms	129	70	64	23	14	150	213	52
acres	9,264	5,162	4,608	1,592	1,000	10,484	15,069	3,751
100 to 199 acres . . . . . farms	113	127	48	108	31	228	212	101
acres	15,285	18,043	6,375	15,584	4,268	32,718	28,975	14,717
200 to 499 acres . . . . . farms	82	161	46	170	79	204	179	212
acres	25,965	52,318	14,186	56,635	27,024	59,642	53,823	72,462
500 to 999 acres . . . . . farms	19	98	25	107	98	59	55	210
acres	11,352	66,543	17,110	72,125	73,050	40,037	39,076	146,022
1,000 acres or more . . . . . farms	6	50	8	59	147	12	21	84
acres	9,903	67,680	9,856	86,856	330,046	18,188	32,961	114,419

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

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

Item		Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
Farms	number, 2002	2,433	24	62	35	22	44	12	11
	1997	2,265	21	55	31	30	36	11	8
Land in irrigated farms	acres, 2002	1,432,119	18,357	14,331	16,847	15,376	27,934	16,801	1,017
	1997	1,255,548	17,538	7,258	9,957	12,269	23,582	7,864	4,933
Harvested cropland	farms, 2002	2,369	21	55	35	22	44	12	8
	1997	2,235	20	53	29	29	36	11	8
	acres, 2002	1,157,046	8,111	12,129	8,194	6,630	22,864	15,341	830
	1997	990,990	7,052	5,401	5,410	4,529	19,362	6,684	4,241
Other cropland, excluding cropland pastured	farms, 2002	739	16	23	14	12	17	2	3
	1997	738	12	15	13	13	10	4	4
	acres, 2002	73,115	4,741	522	919	3,928	1,396	(D)	14
	1997	56,010	3,650	383	897	2,886	722	331	(D)
Pastureland, excluding woodland pastured	farms, 2002	736	11	21	11	10	17	6	3
	1997	739	7	8	12	14	14	5	-
	acres, 2002	59,869	884	516	386	1,094	583	1,009	24
	1997	66,873	880	104	556	1,057	808	552	-
Irrigated land	acres, 2002	454,850	5,579	3,336	4,792	4,463	12,364	2,153	48
	1997	403,289	5,653	1,613	1,548	3,430	14,265	1,243	610
Harvested cropland	farms, 2002	2,330	20	53	35	22	43	12	8
	1997	2,222	20	52	29	29	36	11	8
	acres, 2002	449,734	5,449	3,293	4,792	(D)	12,341	2,153	36
	1997	399,440	5,477	1,597	1,473	3,331	14,265	1,243	610
Pastureland and other land	farms, 2002	141	4	9	-	1	4	-	3
	1997	104	4	4	4	4	-	-	-
	acres, 2002	5,116	130	43	-	(D)	23	-	12
	1997	3,849	176	16	75	99	-	-	-
2002 irrigated acres by size of farm:									
1 to 9 acres	farms	277	-	14	3	1	-	-	5
	acres irrigated	448	-	41	3	(D)	-	-	(D)
10 to 49 acres	farms	411	3	24	-	2	1	2	3
	acres irrigated	1,956	25	111	-	(D)	(D)	(D)	31
50 to 69 acres	farms	80	-	2	1	-	5	-	-
	acres irrigated	1,070	-	(D)	(D)	-	106	-	-
70 to 99 acres	farms	120	4	7	2	1	2	-	1
	acres irrigated	1,768	31	37	(D)	(D)	(D)	-	(D)
100 to 139 acres	farms	79	1	2	3	-	2	-	-
	acres irrigated	2,131	(D)	(D)	(D)	-	(D)	-	-
140 to 179 acres	farms	117	1	4	6	-	-	-	-
	acres irrigated	6,935	(D)	(D)	18	-	-	-	-
180 to 219 acres	farms	86	3	-	3	2	2	-	-
	acres irrigated	7,880	(D)	-	9	(D)	(D)	-	-
220 to 259 acres	farms	104	1	1	1	-	4	-	-
	acres irrigated	9,384	(D)	(D)	(D)	-	425	-	-
260 to 499 acres	farms	366	3	2	7	6	11	1	2
	acres irrigated	46,584	383	(D)	(D)	1,410	1,775	(D)	(D)
500 to 999 acres	farms	335	1	2	5	4	8	4	-
	acres irrigated	74,417	(D)	(D)	571	(D)	1,653	582	-
1,000 to 1,999 acres	farms	296	3	1	2	5	7	3	-
	acres irrigated	122,210	1,457	(D)	(D)	1,236	3,307	740	-
2,000 acres or more	farms	162	4	3	2	1	2	2	-
	acres irrigated	180,067	3,250	1,971	(D)	(D)	(D)	(D)	-
1997 irrigated acres by size of farm:									
1 to 9 acres	farms	211	1	15	4	2	-	-	1
	acres irrigated	372	(D)	46	4	(D)	-	-	(D)
10 to 49 acres	farms	351	1	17	6	4	6	1	2
	acres irrigated	1,855	(D)	125	35	7	27	(D)	(D)
50 to 69 acres	farms	62	2	4	2	2	1	-	-
	acres irrigated	1,015	(D)	13	(D)	(D)	(D)	-	-
70 to 99 acres	farms	92	2	1	-	-	1	-	-
	acres irrigated	1,809	(D)	(D)	-	-	(D)	-	-
100 to 139 acres	farms	125	5	6	3	9	-	-	-
	acres irrigated	4,678	202	235	13	172	-	-	-
140 to 179 acres	farms	104	-	1	1	-	1	1	-
	acres irrigated	6,101	-	(D)	(D)	-	(D)	(D)	-
180 to 219 acres	farms	76	-	1	-	1	4	-	-
	acres irrigated	6,493	-	(D)	-	(D)	454	-	-
220 to 259 acres	farms	79	-	2	-	1	-	-	-
	acres irrigated	6,376	-	(D)	-	(D)	-	-	-
260 to 499 acres	farms	389	-	4	8	5	12	-	1
	acres irrigated	46,998	-	470	335	712	1,663	-	(D)
500 to 999 acres	farms	401	5	3	6	-	5	6	2
	acres irrigated	84,876	(D)	265	1,043	-	1,073	694	(D)
1,000 to 1,999 acres	farms	258	2	1	-	5	2	3	2
	acres irrigated	115,239	(D)	(D)	-	2,042	(D)	(D)	(D)
2,000 acres or more	farms	117	3	-	1	1	4	-	-
	acres irrigated	127,477	(D)	-	(D)	(D)	9,130	-	-

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

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

Item		Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Farms	number, 2002	22	20	18	22	6	38	19	12
	1997	30	11	17	14	15	18	14	18
Land in irrigated farms	acres, 2002	10,396	2,408	1,198	18,194	(D)	5,189	29,776	22,519
	1997	15,602	845	4,199	8,930	10,345	4,578	20,755	22,925
Harvested cropland	farms, 2002	22	19	18	22	6	38	18	12
	1997	30	11	17	14	15	18	14	17
	acres, 2002	9,035	651	661	6,368	(D)	3,210	25,237	13,906
	1997	14,270	212	2,854	4,803	9,089	2,563	19,394	12,906
Other cropland, excluding cropland pastured	farms, 2002	7	8	8	7	-	13	5	8
	1997	9	3	8	6	3	12	4	9
	acres, 2002	375	305	87	(D)	-	691	868	3,509
	1997	169	(D)	243	351	(D)	1,022	(D)	4,231
Pastureland, excluding woodland pastured	farms, 2002	1	10	5	11	2	7	9	7
	1997	8	5	4	6	6	1	1	6
	acres, 2002	(D)	468	37	830	(D)	52	3,177	1,844
	1997	472	74	(D)	1,475	545	(D)	(D)	218
Irrigated land	acres, 2002	2,645	218	153	3,027	(D)	1,961	4,295	11,798
	1997	3,442	194	538	3,166	1,511	1,049	3,943	9,614
Harvested cropland	farms, 2002	22	19	18	20	6	38	18	12
	1997	30	11	17	14	15	18	14	17
	acres, 2002	2,645	(D)	153	(D)	(D)	1,961	(D)	11,798
	1997	3,442	(D)	(D)	(D)	1,511	1,049	3,943	(D)
Pastureland and other land	farms, 2002	-	2	-	2	-	-	1	-
	1997	-	1	1	1	-	-	-	5
	acres, 2002	-	(D)	-	(D)	-	-	(D)	-
	1997	-	(D)	(D)	(D)	-	-	-	(D)
2002 irrigated acres by size of farm:									
1 to 9 acres	farms	2	4	2	-	3	10	4	-
	acres irrigated	(D)	4	(D)	-	4	(D)	4	-
10 to 49 acres	farms	-	3	10	4	2	10	3	-
	acres irrigated	-	5	47	23	(D)	16	6	-
50 to 69 acres	farms	-	-	1	1	-	5	-	-
	acres irrigated	-	-	(D)	(D)	-	23	-	-
70 to 99 acres	farms	-	4	2	3	-	-	-	-
	acres irrigated	-	5	(D)	3	-	-	-	-
100 to 139 acres	farms	-	2	1	1	-	7	-	1
	acres irrigated	-	(D)	(D)	(D)	-	79	-	(D)
140 to 179 acres	farms	1	2	-	2	-	-	1	-
	acres irrigated	(D)	(D)	-	(D)	-	-	(D)	-
180 to 219 acres	farms	1	1	-	1	-	1	2	1
	acres irrigated	(D)	(D)	-	(D)	-	(D)	(D)	(D)
220 to 259 acres	farms	4	-	-	1	-	-	1	1
	acres irrigated	543	-	-	(D)	-	-	(D)	(D)
260 to 499 acres	farms	5	4	2	2	-	1	-	1
	acres irrigated	382	77	(D)	(D)	-	(D)	-	(D)
500 to 999 acres	farms	8	-	-	3	-	4	1	-
	acres irrigated	1,408	-	-	(D)	-	1,730	(D)	-
1,000 to 1,999 acres	farms	1	-	-	2	-	-	1	2
	acres irrigated	(D)	-	-	(D)	-	-	(D)	(D)
2,000 acres or more	farms	-	-	-	2	1	-	6	6
	acres irrigated	-	-	-	(D)	(D)	-	3,898	11,200
1997 irrigated acres by size of farm:									
1 to 9 acres	farms	3	3	2	-	-	1	5	-
	acres irrigated	3	3	(D)	-	-	(D)	5	-
10 to 49 acres	farms	-	2	6	-	3	5	4	2
	acres irrigated	-	(D)	46	-	(D)	10	8	(D)
50 to 69 acres	farms	-	-	-	1	-	2	-	-
	acres irrigated	-	-	-	(D)	-	(D)	-	-
70 to 99 acres	farms	1	3	4	1	-	1	-	3
	acres irrigated	(D)	(D)	152	(D)	-	(D)	-	15
100 to 139 acres	farms	1	-	1	-	-	3	-	3
	acres irrigated	(D)	-	(D)	-	-	3	-	110
140 to 179 acres	farms	3	2	1	-	2	1	-	-
	acres irrigated	458	(D)	(D)	-	(D)	(D)	-	-
180 to 219 acres	farms	2	1	-	1	2	-	-	-
	acres irrigated	(D)	(D)	-	(D)	(D)	-	-	-
220 to 259 acres	farms	2	-	1	1	2	-	-	-
	acres irrigated	(D)	-	(D)	(D)	(D)	-	-	-
260 to 499 acres	farms	9	-	-	3	-	3	-	2
	acres irrigated	709	-	-	(D)	-	(D)	-	(D)
500 to 999 acres	farms	5	-	1	4	4	-	1	1
	acres irrigated	639	-	(D)	1,178	493	-	(D)	(D)
1,000 to 1,999 acres	farms	2	-	-	3	1	2	1	3
	acres irrigated	(D)	-	-	1,775	(D)	(D)	(D)	(D)
2,000 acres or more	farms	2	-	1	-	1	-	3	4
	acres irrigated	(D)	-	(D)	-	(D)	-	(D)	7,054

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

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

Item		Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
Farms	number, 2002	1	10	25	203	5	30	5	14
	1997	1	5	31	193	4	22	4	13
Land in irrigated farms	acres, 2002	(D)	7,499	3,439	116,451	(D)	7,197	3,299	773
	1997	(D)	2,759	6,826	92,747	(D)	6,430	(D)	1,949
Harvested cropland	farms, 2002	1	10	21	197	5	30	5	12
	1997	1	5	31	190	4	21	4	13
	acres, 2002	(D)	6,723	1,860	107,325	(D)	4,801	3,119	200
	1997	(D)	2,372	2,260	86,126	(D)	4,453	(D)	680
Other cropland, excluding cropland pastured	farms, 2002	-	4	4	44	1	9	-	6
	1997	-	1	13	44	-	3	1	5
	acres, 2002	-	390	63	1,944	(D)	292	-	98
	1997	-	(D)	289	925	-	(D)	(D)	167
Pastureland, excluding woodland pastured	farms, 2002	-	5	9	48	-	14	-	3
	1997	-	1	11	45	-	8	-	7
	acres, 2002	-	85	324	1,658	-	685	-	157
	1997	-	(D)	803	1,494	-	827	-	471
Irrigated land	acres, 2002	(D)	1,600	1,687	46,700	(D)	2,143	190	38
	1997	(D)	667	1,665	42,164	(D)	2,184	237	128
Harvested cropland	farms, 2002	1	10	21	197	5	30	5	12
	1997	1	5	31	190	4	21	4	13
	acres, 2002	(D)	1,600	1,667	46,538	(D)	(D)	190	(D)
	1997	(D)	667	1,665	42,085	(D)	(D)	237	128
Pastureland and other land	farms, 2002	-	-	4	9	-	1	-	2
	1997	-	-	-	8	-	2	-	-
	acres, 2002	-	-	20	162	-	(D)	-	(D)
	1997	-	-	-	79	-	(D)	-	-
2002 irrigated acres by size of farm:									
1 to 9 acres	farms	-	2	8	15	2	4	2	5
	acres irrigated	-	(D)	14	(D)	(D)	(D)	(D)	(D)
10 to 49 acres	farms	1	1	6	31	1	5	-	6
	acres irrigated	(D)	(D)	(D)	168	(D)	19	-	11
50 to 69 acres	farms	-	-	-	6	-	1	-	-
	acres irrigated	-	-	-	169	-	(D)	-	-
70 to 99 acres	farms	-	-	5	1	-	4	-	-
	acres irrigated	-	-	(D)	(D)	-	121	-	-
100 to 139 acres	farms	-	-	1	6	1	-	-	1
	acres irrigated	-	-	(D)	147	(D)	-	-	(D)
140 to 179 acres	farms	-	2	1	8	-	1	-	-
	acres irrigated	-	(D)	(D)	645	-	(D)	-	-
180 to 219 acres	farms	-	-	-	10	-	-	-	1
	acres irrigated	-	-	-	1,205	-	-	-	(D)
220 to 259 acres	farms	-	-	1	13	-	4	-	1
	acres irrigated	-	-	(D)	1,820	-	424	-	(D)
260 to 499 acres	farms	-	-	1	47	-	6	-	-
	acres irrigated	-	-	(D)	9,430	-	692	-	-
500 to 999 acres	farms	-	2	-	31	-	5	1	-
	acres irrigated	-	(D)	-	9,433	-	878	(D)	-
1,000 to 1,999 acres	farms	-	2	2	28	1	-	2	-
	acres irrigated	-	(D)	(D)	14,142	(D)	-	(D)	-
2,000 acres or more	farms	-	1	-	7	-	-	-	-
	acres irrigated	-	(D)	-	9,444	-	-	-	-
1997 irrigated acres by size of farm:									
1 to 9 acres	farms	1	1	3	19	2	4	1	-
	acres irrigated	(D)	(D)	5	26	(D)	6	(D)	-
10 to 49 acres	farms	-	-	11	30	-	3	-	3
	acres irrigated	-	-	18	177	-	8	-	9
50 to 69 acres	farms	-	-	-	1	-	-	2	1
	acres irrigated	-	-	-	(D)	-	-	(D)	(D)
70 to 99 acres	farms	-	1	3	5	-	1	-	1
	acres irrigated	-	(D)	12	(D)	-	(D)	-	(D)
100 to 139 acres	farms	-	-	3	11	-	-	-	-
	acres irrigated	-	-	(D)	690	-	-	-	-
140 to 179 acres	farms	-	-	2	4	-	3	-	5
	acres irrigated	-	-	(D)	566	-	7	-	91
180 to 219 acres	farms	-	-	1	9	-	1	-	-
	acres irrigated	-	-	(D)	1,015	-	(D)	-	-
220 to 259 acres	farms	-	-	1	7	-	5	-	-
	acres irrigated	-	-	(D)	1,072	-	334	-	-
260 to 499 acres	farms	-	-	2	37	2	2	-	3
	acres irrigated	-	-	(D)	7,446	(D)	(D)	-	(D)
500 to 999 acres	farms	-	2	4	47	-	2	1	-
	acres irrigated	-	(D)	722	13,019	-	(D)	(D)	-
1,000 to 1,999 acres	farms	-	1	1	18	-	1	-	-
	acres irrigated	-	(D)	(D)	10,194	-	(D)	-	-
2,000 acres or more	farms	-	-	-	5	-	-	-	-
	acres irrigated	-	-	-	7,862	-	-	-	-

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

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

Item		Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
Farms	number, 2002	21	36	22	76	9	30	26	22
	1997	19	28	30	51	10	36	29	17
Land in irrigated farms	acres, 2002	9,639	8,886	24,475	6,085	1,901	35,668	5,140	8,008
	1997	7,498	9,117	32,995	5,417	7,062	36,691	6,135	4,245
Harvested cropland	farms, 2002	21	36	22	76	9	30	26	22
	1997	19	28	30	51	10	34	27	17
	acres, 2002	8,892	7,389	23,342	3,486	1,087	28,148	4,137	1,589
	1997	7,163	7,517	31,382	4,562	2,850	28,209	4,476	1,723
Other cropland, excluding cropland pastured	farms, 2002	7	8	7	21	4	8	10	8
	1997	2	7	11	13	4	13	6	9
	acres, 2002	205	87	424	750	22	530	229	(D)
	1997	(D)	158	636	268	206	1,747	452	257
Pastureland, excluding woodland pastured	farms, 2002	3	14	2	16	3	13	7	11
	1997	2	10	6	7	8	13	8	9
	acres, 2002	(D)	554	(D)	135	333	3,020	75	369
	1997	(D)	688	195	85	2,607	2,256	132	1,036
Irrigated land	acres, 2002	1,421	1,827	3,716	1,020	239	22,932	518	803
	1997	1,420	2,222	4,200	1,616	270	25,683	1,299	392
Harvested cropland	farms, 2002	21	36	22	76	9	30	25	22
	1997	19	28	30	51	9	34	27	17
	acres, 2002	1,421	(D)	(D)	1,020	239	22,932	(D)	803
	1997	1,420	(D)	4,200	1,616	(D)	(D)	(D)	392
Pastureland and other land	farms, 2002	-	2	2	-	-	-	1	-
	1997	-	1	-	-	1	5	2	-
	acres, 2002	-	(D)	(D)	-	-	-	(D)	-
	1997	-	(D)	-	-	(D)	(D)	(D)	-
2002 irrigated acres by size of farm:									
1 to 9 acres	farms	2	6	-	22	1	3	3	5
	acres irrigated	(D)	7	-	34	(D)	4	3	6
10 to 49 acres	farms	2	11	1	38	2	1	12	6
	acres irrigated	(D)	57	(D)	152	(D)	(D)	48	55
50 to 69 acres	farms	3	2	-	5	-	-	3	1
	acres irrigated	70	(D)	-	63	-	-	15	(D)
70 to 99 acres	farms	3	-	1	4	1	1	2	4
	acres irrigated	3	-	(D)	64	(D)	(D)	(D)	4
100 to 139 acres	farms	-	-	1	1	-	1	1	-
	acres irrigated	-	-	(D)	(D)	-	(D)	(D)	-
140 to 179 acres	farms	1	2	-	1	1	-	-	2
	acres irrigated	(D)	(D)	-	(D)	(D)	-	-	(D)
180 to 219 acres	farms	1	3	-	1	1	-	-	-
	acres irrigated	(D)	161	-	(D)	(D)	-	-	-
220 to 259 acres	farms	2	2	2	-	2	1	-	-
	acres irrigated	(D)	(D)	(D)	-	(D)	(D)	-	-
260 to 499 acres	farms	-	3	4	1	-	6	1	-
	acres irrigated	-	(D)	442	(D)	-	471	(D)	-
500 to 999 acres	farms	2	4	2	2	1	5	2	3
	acres irrigated	(D)	497	(D)	(D)	(D)	1,942	(D)	229
1,000 to 1,999 acres	farms	5	3	5	1	-	6	2	-
	acres irrigated	672	740	636	(D)	-	1,782	(D)	-
2,000 acres or more	farms	-	-	6	-	-	6	-	1
	acres irrigated	-	-	2,222	-	-	18,632	-	(D)
1997 irrigated acres by size of farm:									
1 to 9 acres	farms	4	4	-	16	-	2	4	2
	acres irrigated	8	5	-	33	-	(D)	6	(D)
10 to 49 acres	farms	4	6	1	21	-	3	9	9
	acres irrigated	(D)	8	(D)	132	-	(D)	18	15
50 to 69 acres	farms	-	-	-	1	-	2	-	-
	acres irrigated	-	-	-	(D)	-	(D)	-	-
70 to 99 acres	farms	-	1	-	4	-	1	2	-
	acres irrigated	-	(D)	-	15	-	(D)	(D)	-
100 to 139 acres	farms	-	-	2	4	1	3	2	-
	acres irrigated	-	-	(D)	(D)	(D)	(D)	(D)	-
140 to 179 acres	farms	2	2	-	-	2	3	2	1
	acres irrigated	(D)	(D)	-	-	(D)	(D)	(D)	(D)
180 to 219 acres	farms	1	1	-	-	-	-	-	-
	acres irrigated	(D)	(D)	-	-	-	-	-	-
220 to 259 acres	farms	-	3	1	-	-	-	4	2
	acres irrigated	-	(D)	(D)	-	-	-	(D)	(D)
260 to 499 acres	farms	1	5	4	3	3	6	2	-
	acres irrigated	(D)	458	396	665	22	1,100	(D)	-
500 to 999 acres	farms	5	2	8	1	3	8	3	1
	acres irrigated	773	(D)	632	(D)	(D)	3,150	786	(D)
1,000 to 1,999 acres	farms	2	4	12	1	-	3	1	2
	acres irrigated	(D)	1,115	2,732	(D)	-	1,600	(D)	(D)
2,000 acres or more	farms	-	-	2	-	1	5	-	-
	acres irrigated	-	-	(D)	-	(D)	19,579	-	-

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

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

Item		Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Farms	number, 2002	7	11	40	2	9	22	3	4
	1997	5	8	39	2	3	19	3	5
Land in irrigated farms	acres, 2002	2,576	9,274	41,544	(D)	4,595	22,433	(D)	607
	1997	474	3,647	38,366	(D)	724	19,125	50	5,916
Harvested cropland	farms, 2002	7	11	40	2	9	22	3	1
	1997	5	8	39	2	3	19	3	5
	acres, 2002	2,338	8,665	37,912	(D)	1,239	19,527	(D)	(D)
	1997	247	(D)	34,400	(D)	(D)	15,220	3	4,150
Other cropland, excluding cropland pastured	farms, 2002	-	1	10	1	5	10	-	3
	1997	2	2	8	2	1	10	1	4
	acres, 2002	-	(D)	537	(D)	950	246	-	483
	1997	(D)	(D)	1,076	(D)	(D)	669	(D)	(D)
Pastureland, excluding woodland pastured	farms, 2002	1	1	8	-	3	9	2	-
	1997	-	6	10	-	1	8	-	2
	acres, 2002	(D)	(D)	436	-	355	1,533	(D)	-
	1997	-	631	1,082	-	(D)	1,682	-	(D)
Irrigated land	acres, 2002	137	1,725	11,599	(D)	280	4,525	(D)	484
	1997	36	(D)	9,359	(D)	(D)	3,395	3	(D)
Harvested cropland	farms, 2002	7	11	40	2	9	22	3	1
	1997	5	8	38	2	3	18	3	5
	acres, 2002	137	1,725	11,599	(D)	280	4,525	(D)	(D)
	1997	36	(D)	(D)	(D)	(D)	(D)	3	(D)
Pastureland and other land	farms, 2002	-	-	-	-	-	-	-	3
	1997	-	-	1	-	-	1	-	-
	acres, 2002	-	-	-	-	-	-	-	(D)
	1997	-	-	(D)	-	-	(D)	-	-
2002 irrigated acres by size of farm:									
1 to 9 acres	farms	3	1	2	-	-	-	2	1
	acres irrigated	3	(D)	(D)	-	-	-	(D)	(D)
10 to 49 acres	farms	1	-	2	-	2	-	1	-
	acres irrigated	(D)	-	(D)	-	(D)	-	(D)	-
50 to 69 acres	farms	-	-	-	-	-	2	-	-
	acres irrigated	-	-	-	-	-	(D)	-	-
70 to 99 acres	farms	-	2	1	-	-	-	-	-
	acres irrigated	-	(D)	(D)	-	-	-	-	-
100 to 139 acres	farms	-	-	2	-	-	-	-	-
	acres irrigated	-	-	(D)	-	-	-	-	-
140 to 179 acres	farms	-	1	2	-	1	-	-	-
	acres irrigated	-	(D)	(D)	-	(D)	-	-	-
180 to 219 acres	farms	-	1	4	-	-	-	-	3
	acres irrigated	-	(D)	568	-	-	-	-	(D)
220 to 259 acres	farms	1	-	3	-	-	2	-	-
	acres irrigated	(D)	-	336	-	-	(D)	-	-
260 to 499 acres	farms	1	1	7	-	1	5	-	-
	acres irrigated	(D)	(D)	1,187	-	(D)	(D)	-	-
500 to 999 acres	farms	-	-	4	-	5	2	-	-
	acres irrigated	-	-	(D)	-	273	(D)	-	-
1,000 to 1,999 acres	farms	1	5	7	2	-	8	-	-
	acres irrigated	(D)	(D)	2,895	(D)	-	2,775	-	-
2,000 acres or more	farms	-	-	6	-	-	3	-	-
	acres irrigated	-	-	5,064	-	-	895	-	-
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	-	1	4	-	-	-	3	-
	acres irrigated	-	(D)	52	-	-	-	3	-
50 to 69 acres	farms	-	1	1	-	-	-	-	-
	acres irrigated	-	(D)	(D)	-	-	-	-	-
70 to 99 acres	farms	1	-	1	-	-	-	-	-
	acres irrigated	(D)	-	(D)	-	-	-	-	-
100 to 139 acres	farms	1	1	-	-	1	-	-	-
	acres irrigated	(D)	(D)	-	-	(D)	-	-	-
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	-	-	1	-	-	-	-	-
	acres irrigated	-	-	(D)	-	-	-	-	-
260 to 499 acres	farms	1	1	7	-	1	4	-	-
	acres irrigated	(D)	(D)	755	-	(D)	134	-	-
500 to 999 acres	farms	-	2	11	1	-	7	-	1
	acres irrigated	-	(D)	2,085	(D)	-	1,241	-	(D)
1,000 to 1,999 acres	farms	-	-	6	-	-	8	-	1
	acres irrigated	-	-	941	-	-	2,020	-	(D)
2,000 acres or more	farms	-	1	5	1	-	-	-	2
	acres irrigated	-	(D)	5,182	(D)	-	-	-	(D)

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

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

Item		Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
Farms	number, 2002	12	2	4	11	2	9	10	37
	1997	8	3	13	12	6	11	10	27
Land in irrigated farms	acres, 2002	3,752	(D)	101	(D)	(D)	3,161	5,669	34,352
	1997	1,496	2,385	2,613	3,502	6,710	11,008	4,019	19,547
Harvested cropland	farms, 2002	10	2	4	11	2	8	10	37
	1997	8	3	13	12	6	11	10	27
	acres, 2002	3,259	(D)	19	(D)	(D)	(D)	5,357	32,280
	1997	(D)	1,170	2,312	3,279	5,774	9,468	3,859	18,142
Other cropland, excluding cropland pastured	farms, 2002	2	1	1	2	1	3	1	11
	1997	1	1	2	2	4	8	1	11
	acres, 2002	(D)	(D)	(D)	(D)	(D)	648	(D)	429
	1997	(D)	(D)	(D)	(D)	478	1,259	(D)	424
Pastureland, excluding woodland pastured	farms, 2002	6	-	-	3	1	1	1	6
	1997	3	2	5	3	2	1	-	4
	acres, 2002	148	-	-	7	(D)	(D)	(D)	82
	1997	(D)	(D)	133	(D)	(D)	(D)	-	98
Irrigated land	acres, 2002	903	(D)	17	(D)	(D)	842	943	4,740
	1997	(D)	287	260	303	157	723	697	3,087
Harvested cropland	farms, 2002	10	2	4	11	2	8	10	37
	1997	8	3	13	12	6	9	10	27
	acres, 2002	(D)	(D)	17	(D)	(D)	(D)	943	(D)
	1997	(D)	287	260	303	157	(D)	697	3,087
Pastureland and other land	farms, 2002	2	-	-	-	-	1	-	1
	1997	-	-	-	-	-	2	-	-
	acres, 2002	(D)	-	-	-	-	(D)	-	(D)
	1997	-	-	-	-	-	(D)	-	-
2002 irrigated acres by size of farm:									
1 to 9 acres	farms	2	1	1	5	-	2	2	2
	acres irrigated	(D)	(D)	(D)	6	-	(D)	(D)	(D)
10 to 49 acres	farms	5	-	3	4	-	2	1	4
	acres irrigated	33	-	(D)	20	-	(D)	(D)	(D)
50 to 69 acres	farms	-	-	-	-	-	1	-	-
	acres irrigated	-	-	-	-	-	(D)	-	-
70 to 99 acres	farms	-	-	-	-	-	1	-	1
	acres irrigated	-	-	-	-	-	(D)	-	(D)
100 to 139 acres	farms	-	-	-	-	-	-	-	1
	acres irrigated	-	-	-	-	-	-	-	(D)
140 to 179 acres	farms	-	-	-	-	-	1	1	3
	acres irrigated	-	-	-	-	-	(D)	(D)	(D)
180 to 219 acres	farms	-	-	-	-	1	-	-	-
	acres irrigated	-	-	-	-	(D)	-	-	-
220 to 259 acres	farms	2	-	-	-	-	-	2	-
	acres irrigated	(D)	-	-	-	-	-	(D)	-
260 to 499 acres	farms	2	-	-	-	-	-	-	7
	acres irrigated	(D)	-	-	-	-	-	-	937
500 to 999 acres	farms	-	-	-	1	1	1	1	10
	acres irrigated	-	-	-	(D)	(D)	(D)	(D)	1,757
1,000 to 1,999 acres	farms	-	-	-	1	-	1	3	3
	acres irrigated	-	-	-	(D)	-	(D)	730	348
2,000 acres or more	farms	1	1	-	-	-	-	-	6
	acres irrigated	(D)	(D)	-	-	-	-	-	1,528
1997 irrigated acres by size of farm:									
1 to 9 acres	farms	3	-	-	3	-	-	4	2
	acres irrigated	9	-	-	4	-	-	6	(D)
10 to 49 acres	farms	2	-	9	3	-	2	-	4
	acres irrigated	(D)	-	38	(D)	-	(D)	-	28
50 to 69 acres	farms	-	-	-	2	-	-	-	-
	acres irrigated	-	-	-	(D)	-	-	-	-
70 to 99 acres	farms	-	-	-	-	-	-	-	1
	acres irrigated	-	-	-	-	-	-	-	(D)
100 to 139 acres	farms	1	-	-	-	-	1	-	1
	acres irrigated	(D)	-	-	-	-	(D)	-	(D)
140 to 179 acres	farms	-	1	-	1	-	1	1	2
	acres irrigated	-	(D)	-	(D)	-	(D)	(D)	(D)
180 to 219 acres	farms	-	-	-	-	-	-	-	-
	acres irrigated	-	-	-	-	-	-	-	-
220 to 259 acres	farms	-	-	-	-	-	-	1	1
	acres irrigated	-	-	-	-	-	-	(D)	(D)
260 to 499 acres	farms	1	-	2	-	1	1	1	5
	acres irrigated	(D)	-	(D)	-	(D)	(D)	(D)	366
500 to 999 acres	farms	-	1	2	1	2	1	2	8
	acres irrigated	-	(D)	(D)	(D)	(D)	(D)	(D)	1,081
1,000 to 1,999 acres	farms	1	1	-	2	2	3	1	-
	acres irrigated	(D)	(D)	-	(D)	(D)	81	(D)	-
2,000 acres or more	farms	-	-	-	-	1	2	-	3
	acres irrigated	-	-	-	-	(D)	(D)	-	(D)

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

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

Item		Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
Farms	number, 2002	10	74	7	-	7	5	5	11
	1997	9	72	15	6	7	-	5	12
Land in irrigated farms	acres, 2002	781	45,389	4,859	-	(D)	2,146	(D)	944
	1997	890	33,940	8,366	(D)	1,803	-	4,680	2,234
Harvested cropland	farms, 2002	10	71	7	-	7	5	5	11
	1997	9	70	15	6	7	-	5	12
	acres, 2002	340	35,620	4,793	-	(D)	2,081	(D)	(D)
	1997	(D)	23,664	7,581	(D)	1,758	-	3,077	(D)
Other cropland, excluding cropland pastured	farms, 2002	4	20	1	-	1	1	2	1
	1997	4	25	3	-	2	-	4	7
	acres, 2002	54	2,269	(D)	-	(D)	(D)	(D)	(D)
	1997	11	1,848	(D)	-	(D)	-	(D)	94
Pastureland, excluding woodland pastured	farms, 2002	7	40	-	-	-	-	-	1
	1997	1	35	4	1	-	-	2	5
	acres, 2002	110	2,678	-	-	-	-	-	(D)
	1997	(D)	4,137	419	(D)	-	-	(D)	333
Irrigated land	acres, 2002	231	18,166	917	-	21	(D)	(D)	(D)
	1997	117	13,579	2,312	(D)	480	-	621	111
Harvested cropland	farms, 2002	8	70	7	-	7	5	5	9
	1997	9	70	15	6	7	-	4	12
	acres, 2002	(D)	17,914	917	-	21	(D)	(D)	(D)
	1997	117	(D)	2,312	(D)	480	-	(D)	111
Pastureland and other land	farms, 2002	3	5	-	-	-	-	-	2
	1997	-	2	-	-	-	-	2	-
	acres, 2002	(D)	252	-	-	-	-	-	(D)
	1997	-	(D)	-	-	-	-	(D)	-
2002 irrigated acres by size of farm:									
1 to 9 acres	farms	-	7	1	-	4	1	1	2
	acres irrigated	-	17	(D)	-	(D)	(D)	(D)	(D)
10 to 49 acres	farms	6	2	1	-	2	-	1	7
	acres irrigated	9	(D)	(D)	-	(D)	-	(D)	18
50 to 69 acres	farms	1	2	-	-	-	-	-	1
	acres irrigated	(D)	(D)	-	-	-	-	-	(D)
70 to 99 acres	farms	1	8	-	-	-	-	-	-
	acres irrigated	(D)	173	-	-	-	-	-	-
100 to 139 acres	farms	1	1	-	-	-	-	1	-
	acres irrigated	(D)	(D)	-	-	-	-	(D)	-
140 to 179 acres	farms	-	5	-	-	-	-	-	-
	acres irrigated	-	202	-	-	-	-	-	-
180 to 219 acres	farms	-	2	-	-	-	-	-	-
	acres irrigated	-	(D)	-	-	-	-	-	-
220 to 259 acres	farms	-	4	-	-	-	-	-	-
	acres irrigated	-	149	-	-	-	-	-	-
260 to 499 acres	farms	1	9	1	-	1	3	-	-
	acres irrigated	(D)	804	(D)	-	(D)	7	-	-
500 to 999 acres	farms	-	20	2	-	-	1	1	1
	acres irrigated	-	3,193	(D)	-	-	(D)	(D)	(D)
1,000 to 1,999 acres	farms	-	11	2	-	-	-	-	-
	acres irrigated	-	7,126	(D)	-	-	-	-	-
2,000 acres or more	farms	-	3	-	-	-	-	1	-
	acres irrigated	-	6,310	-	-	-	-	(D)	-
1997 irrigated acres by size of farm:									
1 to 9 acres	farms	1	3	4	2	1	-	-	2
	acres irrigated	(D)	5	9	(D)	(D)	-	-	(D)
10 to 49 acres	farms	5	3	1	1	1	-	1	6
	acres irrigated	6	7	(D)	(D)	(D)	-	(D)	21
50 to 69 acres	farms	1	4	-	-	-	-	-	1
	acres irrigated	(D)	(D)	-	-	-	-	-	(D)
70 to 99 acres	farms	1	5	1	-	-	-	-	-
	acres irrigated	(D)	201	(D)	-	-	-	-	-
100 to 139 acres	farms	-	6	-	-	2	-	1	-
	acres irrigated	-	273	-	-	(D)	-	(D)	-
140 to 179 acres	farms	-	2	1	1	-	-	-	1
	acres irrigated	-	(D)	(D)	(D)	-	-	-	(D)
180 to 219 acres	farms	-	9	-	-	-	-	-	1
	acres irrigated	-	662	-	-	-	-	-	(D)
220 to 259 acres	farms	-	3	-	-	-	-	-	-
	acres irrigated	-	360	-	-	-	-	-	-
260 to 499 acres	farms	-	17	-	-	2	-	-	-
	acres irrigated	-	1,622	-	-	(D)	-	-	-
500 to 999 acres	farms	1	12	5	2	1	-	-	-
	acres irrigated	(D)	2,085	832	(D)	(D)	-	-	-
1,000 to 1,999 acres	farms	-	5	3	-	-	-	2	1
	acres irrigated	-	2,541	(D)	-	-	-	(D)	(D)
2,000 acres or more	farms	-	3	-	-	-	-	1	-
	acres irrigated	-	5,626	-	-	-	-	(D)	-

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

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

Item		Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Farms	number, 2002	165	8	23	15	35	74	15	1
	1997	166	5	24	12	29	90	18	4
Land in irrigated farms	acres, 2002	128,922	4,562	8,354	6,326	63,686	82,004	381	(D)
	1997	115,766	1,396	13,751	18,241	57,362	85,194	316	1,474
Harvested cropland	farms, 2002	159	7	22	14	35	74	15	1
	1997	164	4	24	12	29	90	18	2
	acres, 2002	98,517	2,433	2,823	4,780	56,595	68,082	60	(D)
	1997	91,702	(D)	6,266	14,393	42,738	71,087	180	(D)
Other cropland, excluding cropland pastured	farms, 2002	57	3	8	2	22	25	-	1
	1997	59	3	8	2	18	30	2	3
	acres, 2002	4,149	(D)	1,817	(D)	3,994	3,878	-	(D)
	1997	3,652	240	175	(D)	5,627	3,506	(D)	(D)
Pastureland, excluding woodland pastured	farms, 2002	54	1	9	8	6	25	-	-
	1997	74	-	12	8	6	34	1	3
	acres, 2002	7,098	(D)	389	1,169	138	5,466	-	-
	1997	4,912	-	342	3,412	(D)	5,925	(D)	498
Irrigated land	acres, 2002	56,158	412	757	1,274	10,852	33,498	24	(D)
	1997	48,968	(D)	4,872	2,904	6,945	29,913	165	(D)
Harvested cropland	farms, 2002	153	7	22	12	35	74	15	1
	1997	162	4	23	12	29	89	18	2
	acres, 2002	55,524	(D)	(D)	920	10,852	33,453	24	(D)
	1997	48,680	(D)	(D)	2,904	(D)	(D)	165	(D)
Pastureland and other land	farms, 2002	15	1	1	3	-	3	-	-
	1997	9	1	3	-	1	3	-	2
	acres, 2002	634	(D)	(D)	354	-	45	-	-
	1997	288	(D)	(D)	-	(D)	(D)	-	(D)
2002 irrigated acres by size of farm:									
1 to 9 acres	farms	4	2	2	2	6	1	11	-
	acres irrigated	6	(D)	(D)	(D)	16	(D)	(D)	-
10 to 49 acres	farms	12	-	6	1	4	4	2	1
	acres irrigated	49	-	69	(D)	(D)	(D)	(D)	(D)
50 to 69 acres	farms	6	2	1	-	-	-	-	-
	acres irrigated	176	(D)	(D)	-	-	-	-	-
70 to 99 acres	farms	3	-	5	-	1	-	-	-
	acres irrigated	59	-	50	-	(D)	-	-	-
100 to 139 acres	farms	4	-	3	1	-	-	-	-
	acres irrigated	89	-	(D)	(D)	-	-	-	-
140 to 179 acres	farms	7	-	-	3	-	6	2	-
	acres irrigated	275	-	-	(D)	-	616	(D)	-
180 to 219 acres	farms	4	-	1	-	-	1	-	-
	acres irrigated	286	-	(D)	-	-	(D)	-	-
220 to 259 acres	farms	6	-	1	-	-	1	-	-
	acres irrigated	613	-	(D)	-	-	(D)	-	-
260 to 499 acres	farms	36	1	1	2	4	13	-	-
	acres irrigated	3,512	(D)	(D)	(D)	596	1,858	-	-
500 to 999 acres	farms	35	1	-	4	5	19	-	-
	acres irrigated	7,601	(D)	-	428	439	5,225	-	-
1,000 to 1,999 acres	farms	29	2	1	2	5	23	-	-
	acres irrigated	14,260	(D)	(D)	(D)	1,152	11,383	-	-
2,000 acres or more	farms	19	-	2	-	10	6	-	-
	acres irrigated	29,232	-	(D)	-	8,610	14,209	-	-
1997 irrigated acres by size of farm:									
1 to 9 acres	farms	5	2	2	-	1	1	15	-
	acres irrigated	(D)	(D)	(D)	-	(D)	(D)	30	-
10 to 49 acres	farms	6	-	8	-	6	2	1	1
	acres irrigated	21	-	84	-	11	(D)	(D)	(D)
50 to 69 acres	farms	2	-	2	-	-	-	1	-
	acres irrigated	(D)	-	(D)	-	-	-	(D)	-
70 to 99 acres	farms	6	-	2	-	3	-	-	-
	acres irrigated	252	-	(D)	-	(D)	-	-	-
100 to 139 acres	farms	8	-	2	-	1	2	-	-
	acres irrigated	387	-	(D)	-	(D)	(D)	-	-
140 to 179 acres	farms	9	1	-	1	-	7	-	-
	acres irrigated	612	(D)	-	(D)	-	501	-	-
180 to 219 acres	farms	4	-	-	-	-	3	1	-
	acres irrigated	142	-	-	-	-	360	(D)	-
220 to 259 acres	farms	6	-	2	-	-	7	-	-
	acres irrigated	341	-	(D)	-	-	438	-	-
260 to 499 acres	farms	49	1	1	4	-	16	-	2
	acres irrigated	6,593	(D)	(D)	501	-	1,991	-	(D)
500 to 999 acres	farms	34	1	1	3	5	19	-	1
	acres irrigated	7,022	(D)	(D)	(D)	679	4,296	-	(D)
1,000 to 1,999 acres	farms	24	-	2	-	6	21	-	-
	acres irrigated	14,897	-	(D)	-	1,360	10,176	-	-
2,000 acres or more	farms	13	-	2	4	7	12	-	-
	acres irrigated	18,656	-	(D)	1,953	4,720	11,949	-	-

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

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

Item		Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
Farms	number, 2002	9	20	30	10	8	58	15	114
	1997	2	9	15	4	11	45	17	97
Land in irrigated farms	acres, 2002	2,717	17,683	3,258	3,048	801	9,173	448	67,646
	1997	(D)	5,362	2,216	(D)	7,044	5,477	814	48,907
Harvested cropland	farms, 2002	9	20	25	10	2	58	11	114
	1997	2	8	15	4	11	45	17	95
	acres, 2002	2,672	17,106	2,030	2,861	(D)	1,598	106	54,618
	1997	(D)	4,992	1,909	(D)	5,594	1,523	722	37,541
Other cropland, excluding cropland pastured	farms, 2002	-	2	7	-	5	19	2	37
	1997	1	3	4	1	7	18	4	37
	acres, 2002	-	(D)	76	-	666	491	(D)	2,733
	1997	(D)	(D)	(D)	(D)	322	221	27	1,802
Pastureland, excluding woodland pastured	farms, 2002	-	4	14	2	1	20	6	27
	1997	1	1	4	3	4	12	-	27
	acres, 2002	-	117	207	(D)	(D)	990	66	3,181
	1997	(D)	(D)	53	210	233	646	-	2,251
Irrigated land	acres, 2002	430	1,867	726	499	630	253	105	37,957
	1997	(D)	1,675	729	(D)	329	556	378	26,815
Harvested cropland	farms, 2002	9	18	22	10	2	58	11	113
	1997	2	8	15	4	11	44	17	95
	acres, 2002	430	(D)	691	499	(D)	253	97	37,941
	1997	(D)	(D)	729	(D)	329	(D)	(D)	26,784
Pastureland and other land	farms, 2002	-	2	8	-	6	-	4	3
	1997	-	1	-	-	-	1	1	6
	acres, 2002	-	(D)	35	-	(D)	-	8	16
	1997	-	(D)	-	-	-	(D)	(D)	31
2002 irrigated acres by size of farm:									
1 to 9 acres	farms	2	-	4	3	2	13	2	8
	acres irrigated	(D)	-	5	5	(D)	13	(D)	24
10 to 49 acres	farms	-	2	14	4	1	21	12	16
	acres irrigated	-	(D)	80	24	(D)	32	(D)	90
50 to 69 acres	farms	-	1	2	-	-	3	-	2
	acres irrigated	-	(D)	(D)	-	-	3	-	(D)
70 to 99 acres	farms	-	1	3	-	-	8	-	4
	acres irrigated	-	(D)	(D)	-	-	37	-	(D)
100 to 139 acres	farms	-	-	4	-	-	4	-	3
	acres irrigated	-	-	10	-	-	6	-	(D)
140 to 179 acres	farms	-	-	-	-	5	1	-	8
	acres irrigated	-	-	-	-	(D)	(D)	-	378
180 to 219 acres	farms	-	2	-	-	-	-	1	4
	acres irrigated	-	(D)	-	-	-	-	(D)	507
220 to 259 acres	farms	2	2	-	-	-	1	-	7
	acres irrigated	(D)	(D)	-	-	-	(D)	-	670
260 to 499 acres	farms	3	3	2	2	-	4	-	20
	acres irrigated	278	272	(D)	(D)	-	(D)	-	2,023
500 to 999 acres	farms	2	2	-	-	-	1	-	22
	acres irrigated	(D)	(D)	-	-	-	(D)	-	7,220
1,000 to 1,999 acres	farms	-	5	1	-	-	1	-	14
	acres irrigated	-	719	(D)	-	-	(D)	-	13,365
2,000 acres or more	farms	-	2	-	1	-	1	-	6
	acres irrigated	-	(D)	-	(D)	-	(D)	-	13,455
1997 irrigated acres by size of farm:									
1 to 9 acres	farms	1	-	2	1	1	2	1	4
	acres irrigated	(D)	-	(D)	(D)	(D)	(D)	(D)	(D)
10 to 49 acres	farms	-	-	6	-	-	20	13	14
	acres irrigated	-	-	51	-	-	55	150	55
50 to 69 acres	farms	-	1	1	-	-	4	-	4
	acres irrigated	-	(D)	(D)	-	-	6	-	134
70 to 99 acres	farms	-	-	-	-	3	5	1	4
	acres irrigated	-	-	-	-	(D)	5	(D)	180
100 to 139 acres	farms	-	-	1	1	-	5	-	4
	acres irrigated	-	-	(D)	(D)	-	(D)	-	(D)
140 to 179 acres	farms	-	1	-	-	2	1	1	3
	acres irrigated	-	(D)	-	-	(D)	(D)	(D)	255
180 to 219 acres	farms	-	2	-	-	-	-	-	9
	acres irrigated	-	(D)	-	-	-	-	-	690
220 to 259 acres	farms	-	1	-	-	-	1	-	5
	acres irrigated	-	(D)	-	-	-	(D)	-	626
260 to 499 acres	farms	-	1	5	-	3	4	1	16
	acres irrigated	-	(D)	668	-	(D)	(D)	(D)	1,830
500 to 999 acres	farms	-	-	-	-	-	3	-	17
	acres irrigated	-	-	-	-	-	(D)	-	8,185
1,000 to 1,999 acres	farms	1	3	-	-	-	-	-	14
	acres irrigated	(D)	(D)	-	-	-	-	-	12,079
2,000 acres or more	farms	-	-	-	2	2	-	-	3
	acres irrigated	-	-	-	(D)	(D)	-	-	2,730

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

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

Item		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
Farms	number, 2002	5	217	11	47	63	55	2	26
	1997	7	185	8	51	66	55	2	14
Land in irrigated farms	acres, 2002	(D)	116,325	4,419	69,849	86,520	31,624	(D)	6,961
	1997	2,368	78,930	2,631	53,534	66,134	27,972	(D)	2,114
Harvested cropland	farms, 2002	4	215	11	47	63	54	2	26
	1997	7	185	8	50	66	55	2	14
	acres, 2002	(D)	96,183	3,988	65,964	78,783	22,133	(D)	5,242
	1997	2,230	60,984	2,515	50,350	60,959	19,497	(D)	1,264
Other cropland, excluding cropland pastured	farms, 2002	4	55	7	5	23	14	2	7
	1997	-	39	1	15	29	17	1	7
	acres, 2002	43	3,983	99	508	3,220	233	(D)	303
	1997	-	1,833	(D)	1,304	1,833	403	(D)	178
Pastureland, excluding woodland pastured	farms, 2002	4	71	2	8	15	24	1	9
	1997	1	84	1	13	12	25	2	5
	acres, 2002	34	5,544	(D)	1,356	2,357	2,158	(D)	825
	1997	(D)	6,015	(D)	706	1,359	1,733	(D)	(D)
Irrigated land	acres, 2002	101	39,772	751	14,635	22,517	10,917	(D)	1,675
	1997	642	29,143	968	14,549	22,126	8,967	(D)	799
Harvested cropland	farms, 2002	2	212	11	47	63	54	2	22
	1997	7	185	8	50	66	55	2	13
	acres, 2002	(D)	39,112	751	(D)	(D)	(D)	(D)	1,550
	1997	642	28,721	968	(D)	22,126	8,865	(D)	(D)
Pastureland and other land	farms, 2002	3	9	-	1	2	2	-	5
	1997	-	8	-	1	-	4	-	1
	acres, 2002	(D)	660	-	(D)	(D)	(D)	-	125
	1997	-	422	-	(D)	-	102	-	(D)
2002 irrigated acres by size of farm:									
1 to 9 acres	farms	-	9	3	1	-	2	-	1
	acres irrigated	-	(D)	4	(D)	-	(D)	-	(D)
10 to 49 acres	farms	3	15	2	-	-	9	-	4
	acres irrigated	(D)	70	(D)	-	-	36	-	6
50 to 69 acres	farms	-	2	-	-	-	-	-	1
	acres irrigated	-	(D)	-	-	-	-	-	(D)
70 to 99 acres	farms	1	12	-	-	-	4	-	-
	acres irrigated	(D)	337	-	-	-	123	-	-
100 to 139 acres	farms	-	6	-	-	-	1	-	4
	acres irrigated	-	202	-	-	-	(D)	-	260
140 to 179 acres	farms	-	19	1	-	1	1	-	2
	acres irrigated	-	1,677	(D)	-	(D)	(D)	-	(D)
180 to 219 acres	farms	-	10	1	1	4	2	-	2
	acres irrigated	-	923	(D)	(D)	536	(D)	-	(D)
220 to 259 acres	farms	-	17	-	-	2	-	-	4
	acres irrigated	-	1,935	-	-	(D)	-	-	(D)
260 to 499 acres	farms	-	64	2	3	4	17	-	4
	acres irrigated	-	9,670	(D)	(D)	606	1,289	-	442
500 to 999 acres	farms	1	37	1	11	15	8	-	4
	acres irrigated	(D)	7,520	(D)	2,060	3,130	2,240	-	543
1,000 to 1,999 acres	farms	-	17	-	21	23	8	2	-
	acres irrigated	-	5,035	-	8,214	8,485	3,189	(D)	-
2,000 acres or more	farms	-	9	1	10	14	3	-	-
	acres irrigated	-	12,378	(D)	3,866	9,380	3,941	-	-
1997 irrigated acres by size of farm:									
1 to 9 acres	farms	2	8	-	4	2	3	-	-
	acres irrigated	(D)	28	-	4	(D)	4	-	-
10 to 49 acres	farms	1	11	1	3	2	7	-	3
	acres irrigated	(D)	87	(D)	(D)	(D)	34	-	(D)
50 to 69 acres	farms	-	3	-	-	-	1	-	-
	acres irrigated	-	(D)	-	-	-	(D)	-	-
70 to 99 acres	farms	-	5	-	-	3	4	-	1
	acres irrigated	-	(D)	-	-	156	99	-	(D)
100 to 139 acres	farms	-	8	1	-	1	2	-	6
	acres irrigated	-	544	(D)	-	(D)	(D)	-	207
140 to 179 acres	farms	-	12	2	-	-	2	-	1
	acres irrigated	-	664	(D)	-	-	(D)	-	(D)
180 to 219 acres	farms	-	15	-	-	2	1	-	-
	acres irrigated	-	1,467	-	-	(D)	(D)	-	-
220 to 259 acres	farms	-	9	-	2	-	1	-	-
	acres irrigated	-	730	-	(D)	-	(D)	-	-
260 to 499 acres	farms	2	59	3	4	4	12	-	3
	acres irrigated	(D)	7,768	721	422	695	1,092	-	(D)
500 to 999 acres	farms	1	44	1	11	25	14	-	-
	acres irrigated	(D)	9,369	(D)	2,217	5,737	1,938	-	-
1,000 to 1,999 acres	farms	1	8	-	24	18	7	2	-
	acres irrigated	(D)	3,694	-	9,961	6,797	5,226	(D)	-
2,000 acres or more	farms	-	3	-	3	9	1	-	-
	acres irrigated	-	4,750	-	1,679	8,435	(D)	-	-

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

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

Item		Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Farms	number, 2002	54	5	68	7	5	11	42	9
	1997	72	4	61	6	10	18	31	5
Land in irrigated farms	acres, 2002	31,891	2,006	8,523	8,348	5,120	969	8,630	2,841
	1997	39,652	(D)	9,644	4,479	11,423	2,612	6,670	3,400
Harvested cropland	farms, 2002	54	5	68	7	5	11	42	9
	1997	72	4	60	6	10	18	28	5
	acres, 2002	23,444	1,602	6,671	7,986	4,410	401	7,205	2,485
	1997	25,383	(D)	6,600	3,986	9,874	875	5,431	3,148
Other cropland, excluding cropland pastured	farms, 2002	14	2	23	3	2	6	14	2
	1997	21	2	22	3	5	3	9	2
	acres, 2002	1,044	(D)	625	(D)	(D)	202	420	(D)
	1997	1,560	(D)	964	12	1,017	(D)	291	(D)
Pastureland, excluding woodland pastured	farms, 2002	19	1	17	1	2	4	9	3
	1997	35	2	16	3	2	12	8	1
	acres, 2002	2,417	(D)	161	(D)	(D)	92	175	9
	1997	3,133	(D)	802	50	(D)	405	378	(D)
Irrigated land	acres, 2002	17,981	179	2,928	1,385	1,440	20	2,816	893
	1997	15,410	(D)	3,993	321	2,952	358	2,415	576
Harvested cropland	farms, 2002	52	5	66	7	5	11	42	9
	1997	72	4	60	6	10	18	28	5
	acres, 2002	17,820	179	2,914	1,385	1,440	20	2,816	893
	1997	(D)	(D)	3,964	321	2,952	(D)	(D)	576
Pastureland and other land	farms, 2002	5	-	4	-	-	-	-	-
	1997	2	-	3	-	-	2	4	-
	acres, 2002	161	-	14	-	-	-	-	-
	1997	(D)	-	29	-	-	(D)	(D)	-
2002 irrigated acres by size of farm:									
1 to 9 acres	farms	3	-	12	1	1	3	11	-
	acres irrigated	4	-	21	(D)	(D)	3	13	-
10 to 49 acres	farms	-	1	25	1	-	1	12	3
	acres irrigated	-	(D)	180	(D)	-	(D)	142	3
50 to 69 acres	farms	1	-	10	-	-	3	3	-
	acres irrigated	(D)	-	117	-	-	9	(D)	-
70 to 99 acres	farms	1	-	9	-	-	-	2	-
	acres irrigated	(D)	-	187	-	-	-	(D)	-
100 to 139 acres	farms	4	-	2	-	-	1	2	1
	acres irrigated	(D)	-	(D)	-	-	(D)	(D)	(D)
140 to 179 acres	farms	3	1	1	-	-	1	3	2
	acres irrigated	(D)	(D)	(D)	-	-	(D)	(D)	(D)
180 to 219 acres	farms	4	-	2	-	-	-	2	-
	acres irrigated	466	-	(D)	-	-	-	(D)	-
220 to 259 acres	farms	-	2	-	-	-	1	2	-
	acres irrigated	-	(D)	-	-	-	(D)	(D)	-
260 to 499 acres	farms	17	-	5	-	-	1	2	1
	acres irrigated	2,176	-	811	-	-	(D)	(D)	(D)
500 to 999 acres	farms	12	-	1	2	-	-	-	2
	acres irrigated	4,705	-	(D)	(D)	-	-	-	(D)
1,000 to 1,999 acres	farms	7	1	-	1	3	-	2	-
	acres irrigated	6,740	(D)	-	(D)	(D)	-	(D)	-
2,000 acres or more	farms	2	-	1	2	1	-	1	-
	acres irrigated	(D)	-	(D)	(D)	(D)	-	(D)	-
1997 irrigated acres by size of farm:									
1 to 9 acres	farms	2	-	11	-	2	5	5	-
	acres irrigated	(D)	-	17	-	(D)	8	7	-
10 to 49 acres	farms	7	1	21	1	-	3	8	-
	acres irrigated	25	(D)	161	(D)	-	(D)	60	-
50 to 69 acres	farms	-	-	8	-	-	2	2	-
	acres irrigated	-	-	172	-	-	(D)	(D)	-
70 to 99 acres	farms	2	-	5	-	-	-	2	-
	acres irrigated	(D)	-	54	-	-	-	(D)	-
100 to 139 acres	farms	1	2	5	-	-	1	2	-
	acres irrigated	(D)	(D)	171	-	-	(D)	(D)	-
140 to 179 acres	farms	2	-	2	-	-	-	3	1
	acres irrigated	(D)	-	(D)	-	-	-	315	(D)
180 to 219 acres	farms	-	-	1	-	-	1	1	-
	acres irrigated	-	-	(D)	-	-	(D)	(D)	-
220 to 259 acres	farms	1	-	-	3	-	1	2	-
	acres irrigated	(D)	-	-	(D)	-	(D)	(D)	-
260 to 499 acres	farms	25	-	3	-	1	5	3	1
	acres irrigated	3,483	-	565	-	(D)	(D)	299	(D)
500 to 999 acres	farms	22	1	3	1	2	-	-	2
	acres irrigated	5,409	(D)	780	(D)	(D)	-	-	(D)
1,000 to 1,999 acres	farms	9	-	1	-	4	-	3	1
	acres irrigated	5,543	-	(D)	-	1,764	-	1,191	(D)
2,000 acres or more	farms	1	-	1	1	1	-	-	-
	acres irrigated	(D)	-	(D)	(D)	(D)	-	-	-

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

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

Item		Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
INVENTORY									
Cattle and calves	farms, 2002	28,034	329	133	466	387	533	116	190
	1997	32,148	364	136	588	420	543	133	235
	number, 2002	2,265,997	13,309	2,712	30,231	28,123	35,829	6,728	13,456
	1997	2,399,617	14,784	3,408	35,952	25,687	37,226	8,857	17,295
Farms by inventory:									
1 to 9	farms, 2002	4,957	81	53	84	65	104	18	40
	1997	4,859	66	55	82	56	73	8	68
	number, 2002	25,140	(D)	223	464	296	481	83	224
	1997	25,448	336	284	453	272	378	36	365
10 to 19	farms, 2002	4,472	74	42	96	58	92	20	46
	1997	4,754	88	28	80	89	75	25	40
	number, 2002	61,403	1,092	548	1,339	825	1,274	262	670
	1997	66,039	1,183	360	1,124	(D)	1,031	368	549
20 to 49	farms, 2002	6,969	102	22	123	123	126	26	47
	1997	8,020	110	38	182	107	151	36	67
	number, 2002	219,979	3,175	680	3,729	3,805	3,824	908	1,397
	1997	255,699	3,496	1,195	5,721	3,431	4,816	1,184	2,104
50 to 99	farms, 2002	4,755	49	13	79	69	95	31	26
	1997	6,976	70	6	142	96	115	30	24
	number, 2002	334,732	3,537	829	5,472	4,849	6,693	2,132	1,638
	1997	491,093	4,776	426	9,672	6,573	7,999	2,034	1,469
100 to 199	farms, 2002	4,136	17	3	57	38	71	16	17
	1997	5,205	25	9	78	48	91	28	23
	number, 2002	565,032	2,203	432	8,223	5,180	9,726	2,136	1,963
	1997	693,878	3,512	1,143	10,534	6,526	12,105	3,671	2,890
200 to 499	farms, 2002	2,274	5	-	20	27	39	5	10
	1997	1,990	5	-	20	23	35	6	8
	number, 2002	639,570	1,627	-	5,903	7,663	9,938	1,207	2,735
	1997	554,449	1,481	-	5,268	7,086	8,993	1,564	2,217
500 or more	farms, 2002	471	1	-	7	7	6	-	4
	1997	344	-	-	4	1	3	-	5
	number, 2002	420,141	(D)	-	5,101	5,505	3,893	-	4,829
	1997	313,011	-	-	3,180	(D)	1,904	-	7,701
Cows and heifers that had calved	farms, 2002	21,094	301	93	395	338	410	93	98
	1997	24,787	318	95	499	379	443	106	117
	number, 2002	881,842	7,469	1,114	14,494	13,213	16,546	2,988	2,982
	1997	949,333	7,692	1,308	16,732	14,079	17,228	3,761	3,012
Beef cows	farms, 2002	15,565	290	89	320	321	266	74	78
	1997	16,208	282	86	347	335	253	76	88
	number, 2002	403,594	6,635	(D)	7,791	11,458	4,482	2,043	1,477
	1997	395,059	6,005	821	7,524	10,996	4,070	2,175	1,516
2002 farms by inventory:									
1 to 9	farms	5,382	106	56	106	72	97	16	33
	number	25,699	(D)	257	(D)	334	(D)	(D)	(D)
10 to 19	farms	3,765	76	22	85	65	89	16	21
	number	50,505	1,014	267	1,111	889	1,179	201	285
20 to 49	farms	4,392	82	10	91	109	65	33	18
	number	130,496	2,522	(D)	2,746	3,153	1,860	1,068	493
50 to 99	farms	1,371	19	1	22	54	14	7	4
	number	89,059	1,221	(D)	1,353	3,565	910	455	275
100 to 199	farms	501	5	-	14	14	1	2	2
	number	62,678	593	-	1,624	1,807	(D)	(D)	(D)
200 to 499	farms	142	1	-	2	7	-	-	-
	number	36,515	(D)	-	(D)	1,710	-	-	-
500 or more	farms	12	1	-	-	-	-	-	-
	number	8,642	(D)	-	-	-	-	-	-
Milk cows	farms, 2002	6,474	25	7	97	25	159	22	21
	1997	9,910	63	9	188	66	214	33	30
	number, 2002	478,248	834	(D)	6,703	1,755	12,064	945	1,505
	1997	554,274	1,687	487	9,208	3,083	13,158	1,586	1,496
2002 farms by inventory:									
1 to 9	farms	504	4	2	8	2	8	7	-
	number	1,448	8	(D)	22	(D)	18	23	-
10 to 19	farms	253	3	-	2	1	6	-	4
	number	3,640	42	-	(D)	(D)	(D)	-	56
20 to 49	farms	2,036	13	1	45	9	45	7	8
	number	71,454	433	(D)	1,542	313	1,552	(D)	(D)
50 to 99	farms	2,287	5	4	30	4	65	7	7
	number	158,003	351	(D)	2,215	(D)	4,775	496	418
100 to 199	farms	1,107	-	-	8	8	27	1	1
	number	128,595	-	-	1,086	889	3,222	(D)	(D)
200 to 499	farms	222	-	-	3	1	7	-	-
	number	62,327	-	-	(D)	(D)	1,876	-	-
500 or more	farms	65	-	-	1	-	1	-	1
	number	52,781	-	-	(D)	-	(D)	-	(D)
Other cattle (see text)	farms, 2002	25,087	266	118	410	347	468	101	172
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	1,384,155	5,840	1,598	15,737	14,910	19,283	3,740	10,474
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:									
1 to 9	farms	7,485	129	70	134	151	149	27	48
	number	33,090	503	(D)	532	674	(D)	(D)	240
10 to 19	farms	4,187	58	25	101	59	71	17	44
	number	55,985	783	337	1,335	729	965	231	594
20 to 49	farms	5,937	61	17	90	69	128	28	46
	number	184,457	1,993	532	2,829	2,063	3,830	880	1,401
50 to 99	farms	3,884	12	5	54	35	58	22	11
	number	263,152	774	(D)	3,496	2,517	4,174	1,523	686
100 to 199	farms	2,233	3	1	24	19	49	6	15
	number	291,478	467	(D)	3,305	2,638	5,610	793	1,872
200 to 499	farms	1,090	2	-	3	9	12	1	5
	number	306,600	(D)	-	1,000	2,164	3,449	(D)	1,494
500 or more	farms	271	1	-	4	5	1	-	3
	number	249,393	(D)	-	3,240	4,125	(D)	-	4,187

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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	Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
INVENTORY								
Cattle and calves . . . farms, 2002	305	328	394	349	102	338	205	291
1997	351	370	450	437	120	374	254	351
number, 2002	37,946	10,653	31,963	23,983	8,534	11,528	15,765	23,916
1997	36,095	12,105	35,393	31,393	6,452	14,679	18,419	24,448
Farms by inventory:								
1 to 9 . . . farms, 2002	21	84	65	61	15	132	39	46
1997	27	87	72	54	25	132	40	34
number, 2002	129	467	311	299	82	632	178	254
1997	178	452	381	275	146	649	217	177
10 to 19 . . . farms, 2002	36	78	44	73	24	54	32	37
1997	27	98	46	68	23	64	32	57
number, 2002	506	1,171	587	1,032	352	718	455	491
1997	358	1,412	(D)	967	319	859	414	781
20 to 49 . . . farms, 2002	71	107	93	105	19	89	45	89
1997	95	115	70	137	33	83	65	98
number, 2002	2,230	3,162	3,259	3,261	641	2,787	1,438	2,912
1997	3,134	3,473	2,152	4,395	1,074	2,694	2,187	3,365
50 to 99 . . . farms, 2002	64	43	75	53	16	37	42	50
1997	89	50	107	99	16	49	55	91
number, 2002	4,592	3,079	5,593	3,556	1,063	2,687	2,785	3,485
1997	6,371	3,370	7,562	6,870	1,218	3,427	3,695	6,433
100 to 199 . . . farms, 2002	61	11	72	35	14	20	32	44
1997	79	16	128	57	17	34	47	53
number, 2002	8,413	1,195	10,104	4,912	1,780	2,724	4,625	5,906
1997	10,678	1,876	16,695	7,393	2,031	4,285	6,386	7,209
200 to 499 . . . farms, 2002	39	5	42	16	11	6	11	21
1997	24	3	26	16	6	12	12	15
number, 2002	10,809	1,579	10,249	5,156	2,859	1,980	3,424	5,808
1997	6,052	(D)	7,382	4,248	1,664	2,765	3,878	4,708
500 or more . . . farms, 2002	13	-	3	6	3	-	4	4
1997	10	1	1	6	-	-	3	3
number, 2002	11,267	-	1,860	5,767	1,757	-	2,860	5,060
1997	9,324	(D)	(D)	7,245	-	-	1,642	1,775
Cows and heifers that had calved . . . farms, 2002	184	293	282	325	69	257	152	254
1997	234	315	334	391	83	284	193	313
number, 2002	9,801	5,714	13,413	14,250	2,587	4,756	6,264	10,948
1997	10,728	6,288	15,514	16,289	2,071	6,535	7,888	12,150
Beef cows . . . farms, 2002	92	267	125	310	62	226	128	239
1997	84	270	115	339	69	223	152	288
number, 2002	3,154	4,023	1,421	12,717	1,934	3,004	4,410	9,696
1997	2,246	4,039	1,439	13,564	1,379	2,951	4,803	10,367
2002 farms by inventory:								
1 to 9 . . . farms	26	112	78	84	21	123	34	61
number	138	568	353	(D)	(D)	535	(D)	(D)
10 to 19 . . . farms	24	82	25	71	11	53	20	34
number	329	1,162	352	937	158	695	262	478
20 to 49 . . . farms	23	69	19	93	19	43	46	89
number	671	1,912	505	2,785	533	1,252	1,313	2,777
50 to 99 . . . farms	10	3	2	31	6	6	16	35
number	674	(D)	(D)	2,068	385	(D)	996	2,488
100 to 199 . . . farms	6	-	1	20	4	1	11	12
number	705	-	(D)	2,679	557	(D)	1,366	1,554
200 to 499 . . . farms	3	1	-	9	1	-	1	7
number	637	(D)	-	2,439	(D)	-	(D)	1,490
500 or more . . . farms	-	-	-	2	-	-	-	1
number	-	-	-	(D)	-	-	-	(D)
Milk cows . . . farms, 2002	97	38	168	28	8	41	33	31
1997	155	54	234	76	14	78	48	46
number, 2002	6,647	1,691	11,992	1,533	653	1,752	1,854	1,252
1997	8,482	2,249	14,075	2,725	692	3,584	3,085	1,783
2002 farms by inventory:								
1 to 9 . . . farms	2	11	10	6	-	9	12	8
number	(D)	45	43	15	-	(D)	22	(D)
10 to 19 . . . farms	3	3	4	2	-	-	3	2
number	45	(D)	60	(D)	-	-	45	(D)
20 to 49 . . . farms	35	10	46	12	2	23	7	11
number	(D)	334	1,678	454	(D)	872	257	352
50 to 99 . . . farms	30	12	63	4	3	7	8	4
number	1,994	684	4,557	(D)	(D)	507	590	257
100 to 199 . . . farms	26	1	42	3	3	1	-	6
number	3,014	(D)	4,754	407	300	(D)	-	606
200 to 499 . . . farms	1	1	3	1	-	1	3	-
number	(D)	(D)	900	(D)	-	(D)	940	-
500 or more . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Other cattle (see text) . . . farms, 2002	279	286	365	294	93	268	191	247
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	28,145	4,939	18,550	9,733	5,947	6,772	9,501	12,968
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . farms	39	155	70	140	24	123	56	82
number	208	727	296	(D)	(D)	523	(D)	338
10 to 19 . . . farms	30	58	47	61	19	49	26	38
number	402	799	621	809	255	656	358	537
20 to 49 . . . farms	80	48	116	52	17	59	59	67
number	2,507	1,454	3,804	1,595	518	1,706	1,723	2,112
50 to 99 . . . farms	59	20	76	19	13	27	27	27
number	3,879	1,109	5,210	1,284	853	1,804	1,984	1,870
100 to 199 . . . farms	37	3	45	12	13	5	15	26
number	4,675	(D)	5,258	1,600	1,510	573	1,847	3,171
200 to 499 . . . farms	22	2	11	9	5	5	6	4
number	5,961	(D)	3,361	2,454	1,685	1,510	2,195	1,140
500 or more . . . farms	12	-	-	1	2	-	2	3
number	10,513	-	-	(D)	(D)	-	(D)	3,800

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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	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
INVENTORY								
Cattle and calves . . . farms, 2002	3	192	295	296	259	369	156	779
1997	3	227	356	327	311	476	163	885
number, 2002	(D)	25,490	11,839	29,579	22,000	24,552	12,684	72,249
1997	98	28,908	17,126	33,443	22,797	31,279	13,987	72,870
Farms by inventory:								
1 to 9 . . . farms, 2002	-	16	75	75	59	65	33	109
1997	-	36	81	72	55	55	27	107
number, 2002	-	79	391	356	340	(D)	193	609
1997	-	175	397	373	327	310	142	542
10 to 19 . . . farms, 2002	2	37	78	45	43	38	20	99
1997	1	27	76	46	53	62	23	105
number, 2002	(D)	517	1,025	593	587	543	284	1,357
1997	(D)	376	(D)	659	752	(D)	(D)	1,435
20 to 49 . . . farms, 2002	-	45	86	59	64	104	47	198
1997	2	51	98	64	70	110	32	209
number, 2002	-	1,379	2,692	1,661	2,163	3,353	1,513	6,460
1997	(D)	1,627	3,111	2,071	2,066	3,731	961	6,719
50 to 99 . . . farms, 2002	-	29	22	34	40	75	21	136
1997	-	42	54	54	72	137	34	207
number, 2002	-	1,883	1,546	2,403	2,653	5,238	1,288	9,515
1997	-	2,906	3,609	3,817	5,313	9,737	2,278	14,658
100 to 199 . . . farms, 2002	1	30	23	39	28	63	21	134
1997	-	33	26	48	41	98	29	165
number, 2002	(D)	4,083	3,113	5,241	3,986	8,100	2,714	18,536
1997	-	4,396	3,282	6,219	5,490	12,777	3,804	21,819
200 to 499 . . . farms, 2002	-	24	11	33	20	22	10	88
1997	-	23	20	30	14	13	16	87
number, 2002	-	7,836	3,072	8,890	5,742	5,814	3,480	25,058
1997	-	6,682	5,119	8,719	3,633	3,220	4,936	25,166
500 or more . . . farms, 2002	-	11	-	11	5	2	4	15
1997	-	15	1	13	6	1	2	5
number, 2002	-	9,713	-	10,435	6,529	(D)	3,212	10,714
1997	-	12,746	(D)	11,585	5,216	(D)	(D)	2,531
Cows and heifers that had calved . . . farms, 2002	3	122	240	178	173	269	78	591
1997	3	139	291	190	222	381	96	725
number, 2002	(D)	4,245	6,994	6,815	8,756	10,761	3,452	30,533
1997	(D)	4,918	9,189	8,022	8,727	13,954	4,880	33,846
Beef cows . . . farms, 2002	3	110	227	130	127	173	64	468
1997	3	118	254	126	130	185	68	502
number, 2002	(D)	3,051	5,794	2,130	1,931	3,689	1,348	18,211
1997	(D)	3,338	6,852	3,048	1,827	3,486	1,999	17,604
2002 farms by inventory:								
1 to 9 . . . farms	1	23	95	72	55	62	21	106
number	(D)	(D)	457	(D)	267	277	(D)	520
10 to 19 . . . farms	1	35	52	28	34	39	20	86
number	(D)	459	713	368	458	517	279	1,219
20 to 49 . . . farms	-	34	51	22	33	61	19	161
number	-	973	1,490	564	868	1,941	550	4,996
50 to 99 . . . farms	1	14	18	6	4	7	3	72
number	(D)	859	1,254	379	(D)	494	200	4,672
100 to 199 . . . farms	-	3	7	1	1	4	-	31
number	-	350	880	(D)	(D)	460	-	3,846
200 to 499 . . . farms	-	1	4	1	-	-	1	12
number	-	(D)	1,000	(D)	-	-	(D)	2,958
500 or more . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Milk cows . . . farms, 2002	-	16	22	49	54	127	14	156
1997	-	25	54	68	98	223	31	294
number, 2002	-	1,194	1,200	4,685	6,825	7,072	2,104	12,322
1997	-	1,580	2,337	4,974	6,900	10,468	2,881	16,242
2002 farms by inventory:								
1 to 9 . . . farms	-	2	5	5	4	8	4	16
number	-	(D)	14	13	6	23	6	48
10 to 19 . . . farms	-	1	-	1	1	5	1	8
number	-	(D)	-	(D)	(D)	68	(D)	(D)
20 to 49 . . . farms	-	3	3	9	12	58	1	45
number	-	(D)	111	339	(D)	2,046	(D)	1,507
50 to 99 . . . farms	-	6	11	11	23	36	3	45
number	-	469	661	688	1,699	2,310	205	3,189
100 to 199 . . . farms	-	3	3	20	10	17	2	30
number	-	419	414	2,308	1,278	1,825	(D)	3,556
200 to 499 . . . farms	-	1	-	2	1	3	1	10
number	-	(D)	-	(D)	(D)	800	(D)	2,672
500 or more . . . farms	-	-	-	1	3	-	2	2
number	-	-	-	(D)	3,284	-	(D)	(D)
Other cattle (see text) . . . farms, 2002	3	176	256	261	238	327	146	741
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	(D)	21,245	4,845	22,764	13,244	13,791	9,232	41,716
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . farms	2	38	134	86	79	91	37	203
number	(D)	164	(D)	400	358	(D)	(D)	920
10 to 19 . . . farms	-	31	64	31	37	49	19	114
number	-	461	831	433	497	675	258	1,513
20 to 49 . . . farms	-	34	32	44	57	87	42	181
number	-	1,017	858	1,232	1,834	2,721	1,189	5,542
50 to 99 . . . farms	1	28	17	38	35	66	21	112
number	(D)	1,901	1,220	2,440	2,566	4,289	1,391	7,848
100 to 199 . . . farms	-	15	8	29	17	27	18	81
number	-	1,783	1,110	3,767	2,209	3,355	2,373	10,669
200 to 499 . . . farms	-	20	1	27	8	5	7	46
number	-	6,791	(D)	7,584	2,555	1,215	2,424	12,746
500 or more . . . farms	-	10	-	6	5	2	2	4
number	-	9,128	-	6,908	3,225	(D)	(D)	2,478

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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	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
INVENTORY								
Cattle and calves . . . farms, 2002	293	754	70	129	528	232	280	239
1997	326	859	102	184	583	239	305	270
number, 2002	15,362	64,230	4,637	7,262	53,631	9,522	9,256	8,304
1997	14,327	76,158	7,241	9,591	51,241	10,386	8,995	11,630
Farms by inventory:								
1 to 9 . . . farms, 2002	78	140	13	28	52	76	109	46
1997	82	94	15	48	44	51	110	42
number, 2002	(D)	659	76	145	280	(D)	(D)	(D)
1997	422	524	99	258	248	249	570	199
10 to 19 . . . farms, 2002	52	117	9	26	60	43	75	71
1997	61	142	14	35	72	48	81	59
number, 2002	678	1,714	119	351	872	583	1,043	920
1997	841	1,951	181	493	1,037	(D)	1,098	786
20 to 49 . . . farms, 2002	77	160	12	27	133	65	61	84
1997	90	192	22	43	133	76	60	101
number, 2002	2,288	4,866	421	790	4,354	1,999	1,871	2,631
1997	2,865	6,321	682	1,306	4,190	2,451	1,710	3,163
50 to 99 . . . farms, 2002	37	112	19	25	103	23	15	26
1997	53	175	29	26	140	41	37	46
number, 2002	2,404	7,875	1,283	1,816	7,266	1,628	1,092	1,792
1997	3,470	12,738	2,062	1,676	9,532	2,884	2,541	3,178
100 to 199 . . . farms, 2002	26	131	14	15	91	16	11	8
1997	28	158	14	21	133	17	11	14
number, 2002	3,541	18,464	1,882	1,957	12,072	2,187	1,277	1,126
1997	3,552	21,736	1,931	2,868	18,005	2,165	1,534	1,805
200 to 499 . . . farms, 2002	22	86	3	8	82	8	8	3
1997	12	86	9	11	58	5	6	8
number, 2002	5,479	24,552	856	2,203	23,061	2,145	2,131	1,080
1997	3,177	24,515	2,286	2,990	16,063	1,413	1,542	2,499
500 or more . . . farms, 2002	1	8	-	-	7	1	1	1
1997	-	12	-	-	3	1	-	-
number, 2002	(D)	6,100	-	-	5,726	(D)	(D)	(D)
1997	-	8,373	-	-	2,166	(D)	-	-
Cows and heifers that had calved . . . farms, 2002	169	527	51	96	437	198	211	221
1997	201	642	77	138	490	211	230	246
number, 2002	4,480	27,944	1,635	2,734	21,367	5,233	4,368	4,809
1997	4,734	33,372	2,855	4,017	21,089	5,626	3,914	6,010
Beef cows . . . farms, 2002	132	315	34	71	327	183	201	213
1997	141	325	51	91	340	196	201	237
number, 2002	2,203	6,488	872	1,019	10,104	4,429	2,435	4,668
1997	2,110	6,597	1,206	1,036	10,669	4,532	2,309	5,671
2002 farms by inventory:								
1 to 9 . . . farms	57	119	12	40	71	74	98	71
number	285	(D)	(D)	207	(D)	(D)	380	328
10 to 19 . . . farms	35	94	4	13	67	45	68	53
number	462	1,259	48	184	901	584	905	740
20 to 49 . . . farms	34	75	11	15	130	44	29	72
number	1,030	2,291	331	443	3,962	1,399	796	2,090
50 to 99 . . . farms	5	20	6	3	45	13	6	13
number	(D)	1,301	335	185	2,897	888	354	832
100 to 199 . . . farms	1	6	1	-	13	5	-	2
number	(D)	802	(D)	-	1,798	629	-	(D)
200 to 499 . . . farms	-	1	-	-	1	2	-	2
number	-	(D)	-	-	(D)	(D)	-	(D)
500 or more . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Milk cows . . . farms, 2002	42	232	18	27	141	19	13	13
1997	61	356	29	48	188	28	37	16
number, 2002	2,277	21,456	763	1,715	11,263	804	1,933	141
1997	2,624	26,775	1,649	2,981	10,420	1,094	1,605	339
2002 farms by inventory:								
1 to 9 . . . farms	8	12	1	2	11	10	2	9
number	13	42	(D)	(D)	42	18	(D)	11
10 to 19 . . . farms	3	7	-	-	4	1	-	-
number	48	95	-	-	64	(D)	-	-
20 to 49 . . . farms	13	55	12	7	30	2	2	4
number	(D)	1,998	396	(D)	1,128	(D)	(D)	130
50 to 99 . . . farms	7	81	4	14	49	5	4	-
number	509	5,627	(D)	845	3,627	303	(D)	-
100 to 199 . . . farms	10	58	1	4	42	-	4	-
number	1,015	6,747	(D)	583	4,858	-	400	-
200 to 499 . . . farms	1	14	-	-	5	1	-	-
number	(D)	3,690	-	-	1,544	(D)	-	-
500 or more . . . farms	-	5	-	-	-	-	1	-
number	-	3,257	-	-	-	-	(D)	-
Other cattle (see text) . . . farms, 2002	267	686	59	107	488	188	222	202
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	10,882	36,286	3,002	4,528	32,264	4,289	4,888	3,495
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . farms	92	174	16	34	88	104	117	117
number	(D)	737	(D)	166	444	468	496	520
10 to 19 . . . farms	45	115	6	21	78	36	54	41
number	579	1,615	82	277	1,084	486	707	496
20 to 49 . . . farms	75	160	16	20	136	28	26	31
number	2,319	4,869	504	605	4,361	856	788	866
50 to 99 . . . farms	18	119	13	18	76	10	14	10
number	1,123	8,418	883	1,177	5,272	664	931	725
100 to 199 . . . farms	29	84	6	10	79	4	8	-
number	3,816	11,324	887	1,428	10,485	503	1,208	-
200 to 499 . . . farms	7	34	2	4	28	6	3	3
number	2,056	9,323	(D)	875	7,573	1,312	758	888
500 or more . . . farms	1	-	-	-	3	-	-	-
number	(D)	-	-	-	3,045	-	-	-

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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	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
INVENTORY								
Cattle and calves . . . . . farms, 2002	203	457	318	104	113	180	13	82
1997	204	438	419	121	142	195	24	86
number, 2002	17,025	23,019	25,782	15,091	5,789	17,071	235	4,381
1997	16,196	22,278	27,649	12,066	5,862	15,505	252	4,132
Farms by inventory:								
1 to 9 . . . . . farms, 2002	47	117	51	8	12	22	4	19
1997	38	95	67	5	27	25	13	16
number, 2002	186	(D)	249	52	56	129	(D)	110
1997	170	471	333	22	143	116	47	72
10 to 19 . . . . . farms, 2002	37	117	44	6	29	22	5	16
1997	35	87	65	9	26	18	7	19
number, 2002	505	1,553	589	91	366	315	72	211
1997	495	(D)	(D)	(D)	(D)	(D)	101	273
20 to 49 . . . . . farms, 2002	41	104	74	25	38	44	3	21
1997	62	130	97	43	52	64	4	19
number, 2002	1,219	3,225	2,450	870	1,264	1,319	85	729
1997	1,938	4,222	3,206	1,438	1,617	2,080	104	590
50 to 99 . . . . . farms, 2002	29	59	62	30	19	36	1	13
1997	32	70	99	27	25	45	-	19
number, 2002	2,040	4,087	4,439	2,064	1,307	2,487	(D)	950
1997	2,245	4,714	7,235	1,896	1,766	2,990	-	1,212
100 to 199 . . . . . farms, 2002	27	34	56	15	11	29	-	8
1997	19	39	65	20	9	23	-	9
number, 2002	3,497	4,644	7,993	2,065	1,546	3,741	-	1,006
1997	2,446	5,000	8,789	2,824	1,284	2,990	-	1,145
200 to 499 . . . . . farms, 2002	17	24	28	13	4	23	-	5
1997	13	15	25	14	3	18	-	4
number, 2002	4,996	6,812	8,115	4,036	1,250	6,639	-	1,375
1997	4,143	4,246	6,609	4,120	(D)	5,355	-	840
500 or more . . . . . farms, 2002	5	2	3	7	-	4	-	-
1997	5	2	1	3	-	2	-	-
number, 2002	4,582	(D)	1,947	5,913	-	2,441	-	-
1997	4,759	(D)	(D)	(D)	-	(D)	-	-
Cows and heifers that had calved . . . . . farms, 2002	112	410	222	98	107	152	12	71
1997	115	368	306	116	127	153	19	72
number, 2002	2,627	11,392	9,210	8,976	3,327	7,155	163	2,234
1997	3,179	10,125	10,692	6,304	3,345	6,290	135	2,218
Beef cows . . . . . farms, 2002	108	371	128	94	105	120	12	69
1997	106	300	161	113	117	119	18	65
number, 2002	2,211	8,042	2,563	(D)	3,043	4,992	163	2,141
1997	2,704	6,860	2,835	6,081	3,135	4,278	(D)	1,955
2002 farms by inventory:								
1 to 9 . . . . . farms	40	170	53	10	29	24	7	25
number	(D)	(D)	241	62	147	107	(D)	102
10 to 19 . . . . . farms	23	91	30	9	30	31	3	14
number	309	1,210	406	131	390	409	(D)	190
20 to 49 . . . . . farms	39	70	34	34	27	37	1	17
number	1,281	2,101	981	1,121	831	1,204	(D)	558
50 to 99 . . . . . farms	5	27	8	19	12	15	1	8
number	345	1,714	512	1,271	772	944	(D)	570
100 to 199 . . . . . farms	1	12	2	13	7	9	-	5
number	(D)	1,550	(D)	1,777	903	1,173	-	721
200 to 499 . . . . . farms	-	-	1	8	-	4	-	-
number	-	-	(D)	2,251	-	1,155	-	-
500 or more . . . . . farms	-	1	-	1	-	-	-	-
number	-	(D)	-	(D)	-	-	-	-
Milk cows . . . . . farms, 2002	7	58	104	7	11	35	-	3
1997	11	75	161	5	16	44	2	9
number, 2002	416	3,350	6,647	(D)	284	2,163	-	93
1997	475	3,265	7,857	223	210	2,012	(D)	263
2002 farms by inventory:								
1 to 9 . . . . . farms	3	10	10	3	7	4	-	-
number	5	20	38	9	15	21	-	-
10 to 19 . . . . . farms	-	3	6	1	-	3	-	1
number	-	30	(D)	(D)	-	37	-	(D)
20 to 49 . . . . . farms	2	17	37	1	2	15	-	2
number	(D)	(D)	1,378	(D)	(D)	540	-	(D)
50 to 99 . . . . . farms	1	15	40	1	1	2	-	-
number	(D)	1,119	2,788	(D)	(D)	(D)	-	-
100 to 199 . . . . . farms	-	12	6	-	1	9	-	-
number	-	1,312	846	-	(D)	925	-	-
200 to 499 . . . . . farms	1	1	4	-	-	2	-	-
number	(D)	(D)	985	-	-	(D)	-	-
500 or more . . . . . farms	-	-	1	1	-	-	-	-
number	-	-	(D)	(D)	-	-	-	-
Other cattle (see text) . . . . . farms, 2002	190	386	290	96	97	167	10	73
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	14,398	11,627	16,572	6,115	2,462	9,916	72	2,147
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	71	203	68	24	43	39	7	36
number	275	899	(D)	(D)	(D)	(D)	36	162
10 to 19 . . . . . farms	30	54	39	13	16	29	3	12
number	404	(D)	488	192	212	392	36	170
20 to 49 . . . . . farms	30	71	77	35	27	43	-	10
number	870	2,078	2,379	1,103	711	1,289	-	342
50 to 99 . . . . . farms	19	25	58	7	5	26	-	10
number	1,257	1,694	4,073	502	377	1,732	-	740
100 to 199 . . . . . farms	21	23	30	7	4	17	-	5
number	2,800	2,940	3,785	945	515	2,319	-	733
200 to 499 . . . . . farms	14	9	16	8	2	12	-	-
number	4,210	2,490	4,364	2,163	(D)	3,496	-	-
500 or more . . . . . farms	5	1	2	2	-	1	-	-
number	4,582	(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	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
INVENTORY								
Cattle and calves . . . . . farms, 2002	251	232	244	409	123	261	201	368
1997	296	290	314	471	160	280	215	390
number, 2002	17,467	25,890	46,666	30,044	9,371	14,965	19,790	27,181
1997	21,022	25,809	43,530	33,927	12,801	16,730	21,776	26,728
Farms by inventory:								
1 to 9 . . . . . farms, 2002	55	20	24	94	14	38	51	75
1997	52	23	29	81	17	36	36	66
number, 2002	(D)	119	117	482	45	(D)	288	385
1997	289	126	138	389	110	175	212	334
10 to 19 . . . . . farms, 2002	48	24	22	55	13	48	39	53
1997	59	36	35	55	27	34	29	49
number, 2002	597	335	292	773	(D)	645	537	736
1997	805	500	482	764	(D)	(D)	381	676
20 to 49 . . . . . farms, 2002	67	67	45	85	38	84	41	107
1997	72	79	70	119	30	79	56	113
number, 2002	1,984	2,235	1,416	2,741	1,163	2,842	1,390	3,326
1997	2,247	2,592	2,258	3,718	899	2,509	1,826	3,533
50 to 99 . . . . . farms, 2002	31	38	33	71	23	53	28	59
1997	52	74	53	106	52	82	31	83
number, 2002	2,117	2,621	2,448	5,197	1,669	3,567	1,957	4,185
1997	3,541	5,134	3,778	7,466	3,810	5,475	2,154	5,907
100 to 199 . . . . . farms, 2002	25	49	45	69	27	29	33	42
1997	43	45	56	87	27	43	38	60
number, 2002	3,235	6,486	6,295	9,283	3,361	3,810	3,122	5,600
1997	5,573	6,246	7,894	11,444	3,539	5,608	5,070	8,590
200 to 499 . . . . . farms, 2002	23	27	51	29	6	7	9	26
1997	14	28	59	18	5	5	19	14
number, 2002	6,307	8,467	16,220	7,153	1,534	2,101	2,155	6,456
1997	3,801	7,695	17,870	5,215	1,207	1,496	5,581	4,013
500 or more . . . . . farms, 2002	2	7	24	6	2	2	10	6
1997	4	5	12	5	2	1	6	5
number, 2002	(D)	5,627	19,878	4,415	(D)	(D)	10,341	6,493
1997	4,766	3,516	11,110	4,931	(D)	(D)	6,552	3,675
Cows and heifers that had calved . . . . . farms, 2002	158	167	139	250	101	209	104	230
1997	200	215	183	343	134	234	111	258
number, 2002	4,688	8,022	5,683	10,464	4,721	7,464	2,985	10,990
1997	7,316	8,321	7,746	12,378	5,070	8,082	3,676	10,781
Beef cows . . . . . farms, 2002	123	130	123	118	80	194	89	138
1997	128	164	151	159	101	208	90	144
number, 2002	2,105	4,951	4,518	1,894	3,176	5,919	1,570	3,069
1997	2,137	4,780	5,354	2,173	3,160	5,950	2,023	2,686
2002 farms by inventory:								
1 to 9 . . . . . farms	55	20	25	51	11	55	46	51
number	273	111	102	228	(D)	287	201	243
10 to 19 . . . . . farms	41	33	32	31	26	23	18	39
number	512	440	448	445	355	316	257	504
20 to 49 . . . . . farms	17	45	38	32	22	82	17	41
number	500	1,298	1,163	909	636	2,528	495	1,109
50 to 99 . . . . . farms	7	19	19	3	16	27	8	4
number	393	1,233	1,291	(D)	1,028	1,791	617	243
100 to 199 . . . . . farms	3	10	6	1	2	7	-	2
number	427	1,214	784	(D)	(D)	997	-	(D)
200 to 499 . . . . . farms	-	3	3	-	3	-	-	-
number	-	655	730	-	905	-	-	-
500 or more . . . . . farms	-	-	-	-	-	-	-	1
number	-	-	-	-	-	-	-	(D)
Milk cows . . . . . farms, 2002	42	42	26	139	24	17	15	98
1997	77	62	38	192	40	36	26	123
number, 2002	2,583	3,071	1,165	8,570	1,545	1,545	1,415	7,921
1997	5,179	3,541	2,392	10,205	1,910	2,132	1,653	8,095
2002 farms by inventory:								
1 to 9 . . . . . farms	6	4	9	10	2	6	-	6
number	16	(D)	(D)	21	(D)	18	-	19
10 to 19 . . . . . farms	-	2	-	8	-	3	1	8
number	-	(D)	-	112	-	36	(D)	120
20 to 49 . . . . . farms	14	11	5	50	7	1	3	33
number	511	365	183	1,798	(D)	(D)	(D)	1,179
50 to 99 . . . . . farms	18	12	10	45	12	6	1	25
number	1,350	851	720	2,948	942	(D)	(D)	1,578
100 to 199 . . . . . farms	2	9	2	23	3	-	10	22
number	(D)	975	(D)	2,567	370	-	1,218	2,595
200 to 499 . . . . . farms	2	4	-	2	-	-	-	2
number	(D)	850	-	(D)	-	-	-	(D)
500 or more . . . . . farms	-	-	-	1	-	1	-	2
number	-	-	-	(D)	-	(D)	-	(D)
Other cattle (see text) . . . . . farms, 2002	225	215	228	385	114	242	183	333
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	12,779	17,868	40,983	19,580	4,650	7,501	16,805	16,191
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	69	37	32	116	29	71	57	100
number	(D)	193	108	525	(D)	280	287	(D)
10 to 19 . . . . . farms	46	33	28	57	22	61	38	51
number	607	469	418	761	297	847	484	665
20 to 49 . . . . . farms	45	66	43	82	31	68	35	92
number	1,298	2,099	1,403	2,483	962	2,092	1,114	2,729
50 to 99 . . . . . farms	36	35	26	75	18	28	25	46
number	2,246	2,266	1,838	5,127	1,115	1,872	1,779	3,015
100 to 199 . . . . . farms	16	19	31	38	12	10	12	34
number	2,125	2,395	4,239	4,768	1,427	1,355	1,569	4,516
200 to 499 . . . . . farms	11	20	46	14	2	4	6	8
number	3,251	6,267	14,391	3,796	(D)	1,055	1,231	2,320
500 or more . . . . . farms	2	5	22	3	-	-	10	2
number	(D)	4,179	18,586	2,120	-	-	10,341	(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	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
INVENTORY								
Cattle and calves . . . farms, 2002	414	1,116	310	247	218	262	134	521
1997	453	1,228	368	305	219	312	181	629
number, 2002	17,695	81,358	24,697	37,690	16,902	43,475	8,962	48,204
1997	24,307	82,862	23,586	42,398	19,170	44,718	11,145	48,796
Farms by inventory:								
1 to 9 . . . farms, 2002	114	141	62	12	37	30	24	71
1997	87	144	75	22	36	38	26	90
number, 2002	(D)	712	308	47	(D)	139	(D)	357
1997	454	825	382	123	184	176	137	468
10 to 19 . . . farms, 2002	80	191	57	21	26	30	23	72
1997	84	167	72	23	27	34	24	89
number, 2002	1,116	2,642	751	284	409	415	306	1,042
1997	1,102	2,317	1,004	357	(D)	480	(D)	1,180
20 to 49 . . . farms, 2002	118	290	75	33	60	62	38	125
1997	114	323	85	67	40	82	60	140
number, 2002	3,520	8,769	2,159	1,223	1,948	2,029	1,170	3,834
1997	3,403	10,395	2,891	2,159	1,294	2,547	2,009	4,413
50 to 99 . . . farms, 2002	61	224	46	53	38	49	27	106
1997	99	318	57	63	39	67	39	135
number, 2002	4,056	15,791	3,204	3,658	2,813	3,492	1,913	7,435
1997	6,744	22,726	4,166	4,290	2,726	4,664	2,854	9,534
100 to 199 . . . farms, 2002	27	193	39	63	35	39	12	83
1997	54	224	50	62	52	43	23	121
number, 2002	3,542	26,239	5,472	8,623	4,621	4,831	1,514	11,467
1997	7,353	29,815	6,252	8,600	6,975	5,743	3,049	15,922
200 to 499 . . . farms, 2002	12	66	26	54	20	35	8	51
1997	12	49	26	52	24	31	8	51
number, 2002	3,168	17,976	7,800	15,415	5,667	9,882	1,850	14,059
1997	2,935	13,772	7,058	14,847	6,909	8,812	1,690	13,821
500 or more . . . farms, 2002	2	11	5	11	2	17	2	13
1997	3	3	3	16	1	17	1	3
number, 2002	(D)	9,229	5,003	8,440	(D)	22,687	(D)	10,010
1997	2,316	3,012	1,833	12,022	(D)	22,296	(D)	3,458
Cows and heifers that had calved . . . farms, 2002	339	942	191	157	119	150	111	395
1997	348	1,057	230	194	141	185	153	467
number, 2002	7,924	41,521	8,794	10,488	5,326	8,420	4,533	19,364
1997	10,002	40,516	8,264	9,005	7,160	7,919	5,184	20,393
Beef cows . . . farms, 2002	280	631	143	103	58	114	95	280
1997	229	588	148	141	52	147	126	317
number, 2002	4,297	15,107	3,423	4,789	853	3,515	2,571	9,828
1997	3,604	12,723	2,444	4,107	830	4,692	3,085	9,151
2002 farms by inventory:								
1 to 9 . . . farms	139	194	53	19	21	25	24	67
number	688	973	(D)	84	(D)	(D)	136	(D)
10 to 19 . . . farms	71	174	43	11	20	20	24	69
number	903	2,251	562	146	264	270	321	916
20 to 49 . . . farms	58	187	34	41	16	54	32	91
number	1,631	5,218	1,032	1,191	426	1,589	1,018	2,818
50 to 99 . . . farms	8	52	8	22	1	8	11	37
number	478	3,250	550	1,564	(D)	472	632	2,439
100 to 199 . . . farms	3	20	3	7	-	6	4	10
number	(D)	2,347	326	884	-	726	464	1,251
200 to 499 . . . farms	1	4	1	3	-	1	-	5
number	(D)	1,068	(D)	920	-	(D)	-	1,050
500 or more . . . farms	-	-	1	-	-	-	-	1
number	-	-	(D)	-	-	-	-	(D)
Milk cows . . . farms, 2002	77	371	56	58	63	42	22	131
1997	133	563	90	62	91	43	35	187
number, 2002	3,627	26,414	5,371	5,699	4,473	4,905	1,962	9,536
1997	6,398	27,793	5,820	4,898	6,330	3,227	2,099	11,242
2002 farms by inventory:								
1 to 9 . . . farms	12	15	7	2	3	-	6	3
number	(D)	43	31	(D)	12	-	12	17
10 to 19 . . . farms	3	10	3	2	3	3	2	10
number	53	152	46	(D)	38	45	(D)	(D)
20 to 49 . . . farms	33	138	13	6	16	9	6	34
number	1,103	4,821	(D)	226	(D)	(D)	214	1,151
50 to 99 . . . farms	24	151	15	18	32	13	5	49
number	1,607	10,245	958	1,326	2,207	906	311	3,318
100 to 199 . . . farms	3	43	11	27	8	10	2	31
number	400	4,736	1,449	2,876	1,041	1,182	(D)	3,551
200 to 499 . . . farms	2	10	6	3	-	5	-	3
number	(D)	3,167	1,638	1,244	-	1,337	-	750
500 or more . . . farms	-	4	1	-	1	2	1	1
number	-	3,250	(D)	-	(D)	(D)	(D)	(D)
Other cattle (see text) . . . farms, 2002	356	991	287	232	198	247	120	476
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	9,771	39,837	15,903	27,202	11,576	35,055	4,429	28,840
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . farms	148	270	98	25	47	44	46	117
number	(D)	(D)	458	129	(D)	201	(D)	508
10 to 19 . . . farms	79	171	53	22	24	35	11	84
number	1,052	2,170	734	303	359	471	160	1,140
20 to 49 . . . farms	91	268	51	43	55	61	38	121
number	2,616	8,068	1,552	1,477	1,809	1,843	1,151	3,842
50 to 99 . . . farms	19	184	41	55	39	51	17	79
number	1,175	12,230	2,606	3,708	2,537	3,743	1,164	5,509
100 to 199 . . . farms	13	79	25	49	19	18	6	47
number	1,714	10,464	3,512	6,808	2,425	2,281	773	6,163
200 to 499 . . . farms	5	17	15	31	13	23	1	17
number	1,444	4,803	3,591	9,679	3,664	6,259	(D)	4,353
500 or more . . . farms	1	2	4	7	1	15	1	11
number	(D)	(D)	3,450	5,098	(D)	20,257	(D)	7,325

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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	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
INVENTORY								
Cattle and calves . . . . . farms, 2002	1,156	115	616	311	246	332	1	115
1997	1,428	158	663	374	355	377	5	149
number, 2002	94,509	7,925	30,251	32,997	19,731	33,915	(D)	10,583
1997	105,775	8,355	34,448	38,544	26,832	31,042	20	11,604
Farms by inventory:								
1 to 9 . . . . . farms, 2002	154	6	132	31	39	29	-	2
1997	153	17	119	38	46	44	5	15
number, 2002	761	33	729	153	193	136	-	(D)
1997	853	102	634	181	247	243	20	60
10 to 19 . . . . . farms, 2002	149	15	141	28	34	29	-	14
1997	187	21	134	32	58	40	-	18
number, 2002	2,004	195	1,936	399	465	398	-	(D)
1997	2,628	(D)	(D)	446	830	(D)	-	(D)
20 to 49 . . . . . farms, 2002	322	29	178	76	73	95	-	41
1997	379	46	174	96	96	77	-	36
number, 2002	10,183	(D)	5,704	2,413	2,515	2,881	-	1,296
1997	12,241	1,478	5,416	3,142	3,038	2,626	-	1,018
50 to 99 . . . . . farms, 2002	216	44	85	71	36	69	-	23
1997	328	53	138	96	75	109	-	43
number, 2002	15,167	3,149	6,279	4,972	2,530	4,934	-	1,727
1997	23,308	3,565	9,791	6,851	5,217	7,632	-	2,907
100 to 199 . . . . . farms, 2002	190	15	59	61	42	71	1	21
1997	296	19	79	58	63	79	-	24
number, 2002	26,114	1,902	8,112	8,865	5,997	10,272	(D)	2,965
1997	39,328	2,325	10,531	7,637	8,691	10,748	-	3,418
200 to 499 . . . . . farms, 2002	110	5	17	33	17	35	-	12
1997	78	2	17	47	11	26	-	12
number, 2002	29,216	1,179	4,819	8,827	4,876	9,379	-	3,251
1997	20,829	(D)	4,793	12,898	3,241	7,247	-	3,415
500 or more . . . . . farms, 2002	15	1	4	11	5	4	-	2
1997	7	-	2	7	6	2	-	1
number, 2002	11,064	(D)	2,672	7,368	3,155	5,915	-	(D)
1997	6,588	-	(D)	7,389	5,568	(D)	-	(D)
Cows and heifers that had calved . . . . . farms, 2002	958	102	521	228	216	265	1	104
1997	1,164	140	566	282	301	319	3	126
number, 2002	44,275	4,026	15,966	11,573	9,921	13,669	(D)	5,276
1997	47,752	4,196	17,029	14,534	12,886	12,677	(D)	5,773
Beef cows . . . . . farms, 2002	630	96	447	192	185	176	1	95
1997	662	123	414	215	241	205	3	104
number, 2002	17,693	3,695	9,800	7,675	7,498	5,735	(D)	4,296
1997	15,849	3,344	8,143	9,219	9,000	5,942	(D)	4,436
2002 farms by inventory:								
1 to 9 . . . . . farms	177	8	148	33	52	45	-	16
number	889	(D)	(D)	182	228	(D)	-	(D)
10 to 19 . . . . . farms	167	14	150	23	31	40	-	15
number	2,270	173	1,996	297	420	547	-	233
20 to 49 . . . . . farms	204	50	107	84	56	56	1	34
number	6,070	1,605	3,283	2,555	1,652	1,603	(D)	1,070
50 to 99 . . . . . farms	54	17	29	32	28	22	-	17
number	3,502	965	1,920	1,978	1,905	1,412	-	1,133
100 to 199 . . . . . farms	21	6	12	17	13	11	-	11
number	2,737	679	1,652	2,013	1,523	1,365	-	1,260
200 to 499 . . . . . farms	7	1	1	3	5	2	-	2
number	2,225	(D)	(D)	650	1,770	(D)	-	(D)
500 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Milk cows . . . . . farms, 2002	397	10	113	45	36	106	1	12
1997	610	24	184	80	75	141	-	24
number, 2002	26,582	331	6,166	3,898	2,423	7,934	(D)	980
1997	31,903	852	8,886	5,315	3,886	6,735	-	1,337
2002 farms by inventory:								
1 to 9 . . . . . farms	20	-	8	-	4	1	-	-
number	50	-	30	-	26	(D)	-	-
10 to 19 . . . . . farms	22	1	11	6	2	2	-	1
number	(D)	(D)	175	(D)	(D)	(D)	-	(D)
20 to 49 . . . . . farms	148	8	47	11	12	38	-	4
number	5,173	(D)	1,642	369	(D)	(D)	-	144
50 to 99 . . . . . farms	129	1	38	14	12	42	1	5
number	8,864	(D)	2,514	937	788	3,075	(D)	387
100 to 199 . . . . . farms	63	-	5	10	5	21	-	1
number	7,034	-	537	1,170	722	2,230	-	(D)
200 to 499 . . . . . farms	14	-	4	3	-	1	-	1
number	3,735	-	1,268	840	-	(D)	-	(D)
500 or more . . . . . farms	1	-	-	1	1	1	-	-
number	(D)	-	-	(D)	(D)	(D)	-	-
Other cattle (see text) . . . . . farms, 2002	1,030	103	541	275	225	311	1	112
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	50,234	3,899	14,285	21,424	9,810	20,246	(D)	5,307
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	262	25	230	43	70	56	-	30
number	1,164	(D)	(D)	173	(D)	245	-	155
10 to 19 . . . . . farms	168	11	123	47	37	52	-	17
number	2,226	148	1,670	610	502	739	-	247
20 to 49 . . . . . farms	273	43	102	60	62	81	1	29
number	8,538	1,450	3,185	1,879	1,978	2,440	(D)	892
50 to 99 . . . . . farms	181	14	63	61	35	74	-	21
number	12,258	886	4,280	4,209	2,344	5,093	-	1,446
100 to 199 . . . . . farms	111	9	17	38	9	33	-	10
number	14,365	1,025	2,218	5,200	1,154	4,121	-	1,257
200 to 499 . . . . . farms	29	1	5	22	11	11	-	5
number	7,833	(D)	1,329	6,628	3,048	2,593	-	1,310
500 or more . . . . . farms	6	-	1	4	1	4	-	-
number	3,850	-	(D)	2,725	(D)	5,015	-	-

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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	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
INVENTORY								
Cattle and calves . . . . . farms, 2002	250	210	404	346	340	408	323	162
1997	280	199	459	326	403	444	338	192
number, 2002	39,361	22,073	25,764	52,201	23,301	12,397	20,667	9,170
1997	32,439	27,752	28,843	39,523	26,864	12,872	23,527	10,288
Farms by inventory:								
1 to 9 . . . . . farms, 2002	25	48	76	58	57	121	98	49
1997	33	27	76	27	55	144	89	67
number, 2002	142	221	404	271	(D)	642	432	(D)
1997	168	130	430	153	289	756	423	340
10 to 19 . . . . . farms, 2002	33	30	82	22	60	110	47	38
1997	37	29	76	26	63	105	56	39
number, 2002	431	401	1,099	313	836	1,602	603	513
1997	506	446	(D)	400	898	1,422	(D)	529
20 to 49 . . . . . farms, 2002	42	43	107	63	88	115	70	34
1997	68	59	113	92	112	125	58	47
number, 2002	1,384	1,326	3,152	2,215	2,811	3,527	2,138	1,009
1997	2,143	1,870	3,442	2,802	3,569	3,860	1,850	1,504
50 to 99 . . . . . farms, 2002	42	41	57	61	70	38	34	20
1997	57	39	96	68	89	43	55	15
number, 2002	2,876	2,693	4,005	4,075	4,816	2,428	2,292	1,419
1997	4,166	2,746	6,888	4,735	6,462	2,799	3,834	1,085
100 to 199 . . . . . farms, 2002	45	33	58	63	38	19	52	7
1997	40	29	70	61	66	23	55	10
number, 2002	5,926	4,417	7,546	8,887	4,950	2,634	7,132	1,040
1997	5,290	3,891	9,295	8,444	9,256	3,150	7,194	1,368
200 to 499 . . . . . farms, 2002	46	12	19	57	25	5	19	12
1997	34	11	26	40	14	4	23	11
number, 2002	12,601	3,688	5,333	15,696	8,148	1,564	5,115	3,208
1997	10,456	3,199	6,554	12,205	4,018	885	6,152	3,450
500 or more . . . . . farms, 2002	17	3	5	22	2	-	3	2
1997	11	5	2	12	4	-	2	3
number, 2002	16,001	9,327	4,225	20,744	(D)	-	2,955	(D)
1997	9,710	15,470	(D)	10,784	2,372	-	(D)	2,012
Cows and heifers that had calved . . . . . farms, 2002	116	117	280	203	301	377	208	124
1997	146	125	335	223	365	392	241	135
number, 2002	6,158	4,349	10,906	10,617	11,338	6,943	8,187	2,390
1997	8,722	4,008	11,784	9,077	13,105	6,572	9,203	3,314
Beef cows . . . . . farms, 2002	83	77	181	169	276	357	125	107
1997	106	71	167	182	313	365	130	108
number, 2002	3,601	1,282	2,820	7,373	9,075	5,689	1,717	1,545
1997	6,515	1,281	2,179	6,079	9,107	4,881	1,828	1,494
2002 farms by inventory:								
1 to 9 . . . . . farms	19	37	89	36	79	162	69	51
number	(D)	144	432	147	391	785	275	(D)
10 to 19 . . . . . farms	14	17	49	30	57	99	24	32
number	177	247	633	461	764	1,369	330	424
20 to 49 . . . . . farms	28	16	34	58	83	82	28	18
number	818	444	868	1,758	2,623	2,371	700	469
50 to 99 . . . . . farms	14	7	5	26	37	12	3	5
number	871	447	347	1,795	2,339	(D)	(D)	325
100 to 199 . . . . . farms	1	-	3	12	17	1	1	1
number	(D)	-	(D)	1,546	2,233	(D)	(D)	(D)
200 to 499 . . . . . farms	7	-	1	7	3	1	-	-
number	1,457	-	(D)	1,666	725	(D)	-	-
500 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Milk cows . . . . . farms, 2002	44	44	107	38	40	32	89	17
1997	43	63	177	45	72	47	118	30
number, 2002	2,557	3,067	8,086	3,244	2,263	1,254	6,470	845
1997	2,207	2,727	9,605	2,998	3,998	1,691	7,375	1,820
2002 farms by inventory:								
1 to 9 . . . . . farms	5	2	4	9	7	15	8	2
number	15	(D)	13	24	(D)	(D)	(D)	(D)
10 to 19 . . . . . farms	1	3	5	1	2	-	1	1
number	(D)	(D)	(D)	(D)	(D)	-	(D)	(D)
20 to 49 . . . . . farms	18	18	42	7	8	5	21	7
number	624	578	1,448	(D)	280	221	822	(D)
50 to 99 . . . . . farms	9	12	40	5	16	10	37	6
number	(D)	874	2,657	329	1,036	711	2,561	493
100 to 199 . . . . . farms	10	6	9	12	6	2	19	1
number	1,090	805	1,158	1,383	635	(D)	2,393	(D)
200 to 499 . . . . . farms	1	3	5	3	1	-	3	-
number	(D)	742	1,584	720	(D)	-	664	-
500 or more . . . . . farms	-	-	2	1	-	-	-	-
number	-	-	(D)	(D)	-	-	-	-
Other cattle (see text) . . . . . farms, 2002	236	189	361	312	301	349	287	139
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	33,203	17,724	14,858	41,584	11,963	5,454	12,480	6,780
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	31	49	115	62	121	194	115	64
number	155	250	581	230	(D)	(D)	(D)	(D)
10 to 19 . . . . . farms	30	26	78	26	56	88	33	28
number	376	345	1,020	390	745	1,128	416	382
20 to 49 . . . . . farms	43	50	78	64	63	41	63	19
number	1,375	1,540	2,324	2,025	1,881	1,213	2,019	622
50 to 99 . . . . . farms	46	31	57	49	33	17	46	14
number	2,997	1,998	3,824	3,233	2,162	1,104	3,071	966
100 to 199 . . . . . farms	38	25	20	52	14	8	22	4
number	4,821	3,115	2,587	6,869	1,886	988	2,804	409
200 to 499 . . . . . farms	37	5	10	41	13	1	7	8
number	10,478	1,225	2,505	11,547	3,760	(D)	1,774	2,350
500 or more . . . . . farms	11	3	3	18	1	-	1	2
number	13,001	9,251	2,017	17,290	(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	Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
INVENTORY								
Cattle and calves . . . . . farms, 2002	375	1,692	285	109	163	949	53	559
1997	438	1,905	316	130	203	1,125	81	633
number, 2002	28,517	174,926	19,544	23,169	17,954	59,660	5,627	58,627
1997	30,593	167,141	18,029	23,036	18,619	66,817	7,085	64,406
Farms by inventory:								
1 to 9 . . . . . farms, 2002	55	183	68	16	16	162	1	59
1997	62	168	54	28	15	127	13	56
number, 2002	283	974	348	86	78	764	(D)	352
1997	306	876	292	122	89	639	86	324
10 to 19 . . . . . farms, 2002	59	187	49	19	29	160	5	52
1997	63	189	66	15	28	184	8	51
number, 2002	761	2,501	650	242	(D)	2,216	64	740
1997	855	2,702	867	216	400	2,543	(D)	705
20 to 49 . . . . . farms, 2002	83	338	53	24	35	252	21	123
1997	109	327	56	27	48	303	17	142
number, 2002	2,641	11,193	1,632	744	1,147	7,923	(D)	4,046
1997	3,415	10,520	1,798	861	1,537	9,653	(D)	4,541
50 to 99 . . . . . farms, 2002	81	341	44	9	23	192	13	111
1997	99	569	84	17	51	307	24	131
number, 2002	5,861	25,131	3,075	574	1,665	13,835	(D)	8,146
1997	6,944	41,899	5,650	1,176	3,645	21,834	1,646	9,479
100 to 199 . . . . . farms, 2002	66	433	42	17	30	135	7	132
1997	75	498	40	16	33	171	13	166
number, 2002	9,017	59,402	5,546	2,522	4,182	18,174	(D)	18,284
1997	10,034	65,174	5,133	2,287	4,467	21,846	2,066	22,412
200 to 499 . . . . . farms, 2002	25	182	29	13	28	41	4	75
1997	27	140	16	17	25	30	5	76
number, 2002	6,126	50,659	8,293	4,135	8,388	11,674	1,390	22,094
1997	7,318	37,373	4,289	5,576	6,565	7,836	1,467	20,079
500 or more . . . . . farms, 2002	6	28	-	11	2	7	2	7
1997	3	14	-	10	3	3	1	11
number, 2002	3,828	25,066	-	14,866	(D)	5,074	(D)	4,965
1997	1,721	8,597	-	12,798	1,916	2,466	(D)	6,866
Cows and heifers that had calved . . . . . farms, 2002	223	1,293	210	63	105	789	35	449
1997	289	1,558	214	70	148	956	60	516
number, 2002	9,840	74,730	7,492	5,000	5,797	29,655	1,338	25,714
1997	12,198	71,666	7,136	4,678	6,047	32,581	1,936	28,117
Beef cows . . . . . farms, 2002	122	534	115	55	81	542	35	276
1997	132	486	98	59	103	526	55	270
number, 2002	2,103	10,056	1,312	2,303	2,503	13,272	1,338	8,067
1997	1,821	8,580	1,027	2,465	3,189	9,795	(D)	8,270
2002 farms by inventory:								
1 to 9 . . . . . farms	49	223	73	21	17	188	4	87
number	(D)	1,050	352	(D)	89	(D)	30	443
10 to 19 . . . . . farms	34	149	27	11	25	123	7	52
number	439	1,967	331	163	291	1,665	94	714
20 to 49 . . . . . farms	33	125	12	15	23	169	15	82
number	947	3,647	329	397	729	5,029	415	2,517
50 to 99 . . . . . farms	5	29	1	4	11	53	5	37
number	312	1,862	(D)	250	779	3,519	319	2,376
100 to 199 . . . . . farms	1	7	2	1	5	7	4	18
number	(D)	(D)	(D)	(D)	615	890	480	2,017
200 to 499 . . . . . farms	-	-	-	2	-	1	-	-
number	-	-	-	(D)	-	(D)	-	-
500 or more . . . . . farms	-	1	-	1	-	1	-	-
number	-	(D)	-	(D)	-	(D)	-	-
Milk cows . . . . . farms, 2002	106	819	100	9	28	286	-	208
1997	164	1,131	125	14	54	492	7	287
number, 2002	7,737	64,674	6,180	2,697	3,294	16,383	-	17,647
1997	10,377	63,086	6,109	2,213	2,858	22,786	(D)	19,847
2002 farms by inventory:								
1 to 9 . . . . . farms	5	13	7	-	2	21	-	9
number	25	48	13	-	(D)	80	-	28
10 to 19 . . . . . farms	2	14	4	-	2	11	-	3
number	(D)	217	(D)	-	(D)	(D)	-	38
20 to 49 . . . . . farms	37	250	32	5	4	124	-	45
number	1,220	9,177	1,091	(D)	(D)	4,198	-	(D)
50 to 99 . . . . . farms	37	378	32	2	14	98	-	100
number	2,481	25,725	2,222	(D)	975	6,500	-	7,399
100 to 199 . . . . . farms	21	128	23	1	4	26	-	41
number	2,385	14,562	2,396	(D)	550	3,004	-	5,211
200 to 499 . . . . . farms	3	27	2	-	1	4	-	9
number	(D)	7,774	(D)	-	(D)	1,007	-	2,801
500 or more . . . . . farms	1	9	-	1	1	2	-	1
number	(D)	7,171	-	(D)	(D)	(D)	-	(D)
Other cattle (see text) . . . . . farms, 2002	344	1,557	257	94	145	812	51	503
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	18,677	100,196	12,052	18,169	12,157	30,005	4,289	32,913
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	73	264	82	22	25	248	7	79
number	339	1,260	359	111	(D)	(D)	27	(D)
10 to 19 . . . . . farms	52	200	38	12	20	160	9	58
number	715	2,694	508	158	251	2,125	(D)	737
20 to 49 . . . . . farms	90	424	58	15	33	219	17	135
number	2,885	13,882	1,859	413	969	7,100	(D)	4,509
50 to 99 . . . . . farms	75	376	44	11	28	124	9	134
number	4,975	25,736	2,991	828	2,039	8,222	630	9,316
100 to 199 . . . . . farms	39	205	24	11	22	41	4	66
number	5,340	26,583	3,554	1,636	3,059	4,882	(D)	8,770
200 to 499 . . . . . farms	12	75	11	13	16	18	4	29
number	2,781	20,897	2,781	3,977	4,984	5,340	1,380	8,140
500 or more . . . . . farms	3	13	-	10	1	2	1	2
number	1,642	9,144	-	11,046	(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	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
INVENTORY								
Cattle and calves . . . . . farms, 2002	342	198	206	88	67	674	625	193
1997	372	222	217	111	72	763	699	229
number, 2002	18,390	12,329	7,071	11,929	4,809	80,824	39,028	24,434
1997	25,161	13,636	7,117	9,371	4,647	83,340	45,114	21,262
Farms by inventory:								
1 to 9 . . . . . farms, 2002	62	47	66	16	8	82	135	32
1997	41	57	58	21	12	62	151	37
number, 2002	(D)	244	297	77	50	474	688	190
1997	225	270	300	117	59	361	803	220
10 to 19 . . . . . farms, 2002	56	27	51	13	10	83	120	21
1997	64	21	59	15	12	68	108	27
number, 2002	779	343	677	164	138	1,154	1,666	283
1997	913	297	(D)	203	160	964	1,512	387
20 to 49 . . . . . farms, 2002	111	42	54	19	21	125	156	42
1997	110	71	56	30	19	161	167	59
number, 2002	3,391	1,298	1,771	732	705	3,919	4,792	1,319
1997	3,426	2,238	1,782	952	605	5,010	5,348	2,043
50 to 99 . . . . . farms, 2002	61	47	19	11	10	119	89	30
1997	96	33	27	22	12	178	129	41
number, 2002	4,188	3,359	1,453	738	626	8,150	6,238	2,204
1997	6,788	2,119	1,900	1,544	949	12,551	8,962	2,700
100 to 199 . . . . . farms, 2002	38	25	11	16	13	136	89	32
1997	46	26	16	14	14	182	109	33
number, 2002	4,990	3,351	1,507	2,470	1,923	19,234	12,056	4,573
1997	6,248	3,458	2,053	1,753	2,009	24,744	14,913	4,247
200 to 499 . . . . . farms, 2002	12	7	5	9	5	109	32	25
1997	12	10	1	4	3	94	32	26
number, 2002	3,299	1,939	1,366	2,485	1,367	31,355	9,401	6,930
1997	3,136	2,507	(D)	910	865	26,803	9,170	7,526
500 or more . . . . . farms, 2002	2	3	-	4	-	20	4	11
1997	3	4	-	5	-	18	3	6
number, 2002	(D)	1,795	-	5,263	-	16,538	4,187	8,935
1997	4,425	2,747	-	3,892	-	12,907	4,406	4,139
Cows and heifers that had calved . . . . . farms, 2002	290	99	150	39	46	567	431	130
1997	310	119	170	60	54	635	492	158
number, 2002	9,049	3,905	2,800	1,722	2,037	36,466	16,354	7,004
1997	10,776	4,555	3,024	1,596	2,106	37,404	17,327	6,951
Beef cows . . . . . farms, 2002	233	71	133	25	37	328	299	111
1997	203	69	146	45	46	300	273	121
number, 2002	5,223	1,385	2,091	570	1,389	7,902	4,435	4,623
1997	4,630	886	1,868	805	1,415	8,248	3,384	4,467
2002 farms by inventory:								
1 to 9 . . . . . farms	63	32	74	7	10	121	150	26
number	332	(D)	344	33	(D)	(D)	711	121
10 to 19 . . . . . farms	74	15	22	3	5	72	87	23
number	1,008	201	317	44	81	961	1,150	308
20 to 49 . . . . . farms	72	17	34	15	11	89	48	27
number	2,131	519	1,016	493	338	2,496	1,485	859
50 to 99 . . . . . farms	19	5	1	-	9	36	11	26
number	1,118	305	(D)	-	633	2,408	739	1,695
100 to 199 . . . . . farms	5	2	1	-	2	9	3	6
number	634	(D)	(D)	-	(D)	1,172	350	715
200 to 499 . . . . . farms	-	-	1	-	-	1	-	3
number	-	-	(D)	-	-	(D)	-	925
500 or more . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Milk cows . . . . . farms, 2002	70	30	22	14	10	283	146	21
1997	136	58	33	17	11	388	235	40
number, 2002	3,826	2,520	709	1,152	648	28,564	11,919	2,381
1997	6,146	3,669	1,156	791	691	29,156	13,943	2,484
2002 farms by inventory:								
1 to 9 . . . . . farms	9	-	6	2	-	15	11	3
number	22	-	8	(D)	-	48	20	6
10 to 19 . . . . . farms	1	1	4	-	2	8	3	2
number	(D)	(D)	55	-	(D)	103	43	(D)
20 to 49 . . . . . farms	25	17	4	-	2	68	37	7
number	862	576	164	-	(D)	2,373	1,258	228
50 to 99 . . . . . farms	32	8	8	5	5	80	57	6
number	2,203	554	482	(D)	430	5,766	3,922	392
100 to 199 . . . . . farms	2	2	-	7	1	83	32	1
number	(D)	(D)	-	760	(D)	9,862	3,704	(D)
200 to 499 . . . . . farms	-	-	-	-	-	25	4	1
number	-	-	-	-	-	7,162	(D)	(D)
500 or more . . . . . farms	1	2	-	-	-	4	2	1
number	(D)	(D)	-	-	-	3,250	(D)	(D)
Other cattle (see text) . . . . . farms, 2002	288	182	185	85	63	622	539	175
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	9,341	8,424	4,271	10,207	2,772	44,358	22,674	17,430
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . . . farms	105	55	90	21	15	140	141	45
number	(D)	280	(D)	108	81	627	(D)	207
10 to 19 . . . . . farms	59	20	42	8	8	73	124	29
number	750	(D)	555	103	122	972	1,585	414
20 to 49 . . . . . farms	68	52	29	25	20	138	126	27
number	2,102	1,666	902	817	580	4,237	3,935	923
50 to 99 . . . . . farms	35	31	17	12	14	130	92	25
number	2,246	2,046	1,273	798	929	8,777	5,929	1,836
100 to 199 . . . . . farms	13	18	5	8	3	76	40	25
number	1,496	2,373	781	1,127	440	10,029	5,083	3,763
200 to 499 . . . . . farms	7	5	2	7	3	61	14	16
number	1,800	1,298	(D)	2,035	620	15,993	3,858	4,483
500 or more . . . . . farms	1	1	-	4	-	4	2	8
number	(D)	(D)	-	5,219	-	3,723	(D)	5,804

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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		Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
INVENTORY - Con.									
Cattle and calves - Con.									
Cattle on feed (see text)	farms, 2002	6,991	22	34	67	30	140	33	76
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	518,036	375	449	3,903	1,441	5,495	1,136	5,046
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:									
1 to 9	farms	1,622	11	14	19	14	48	6	19
	number	7,555	(D)	81	106	84	235	(D)	97
10 to 19	farms	1,207	5	14	16	6	18	8	20
	number	15,908	81	180	183	88	240	87	(D)
20 to 49	farms	1,792	5	6	15	5	38	9	16
	number	54,010	176	188	433	119	1,110	286	440
50 to 99	farms	1,112	1	-	10	1	19	8	10
	number	72,920	(D)	-	625	(D)	1,182	499	569
100 to 199	farms	645	-	-	2	1	13	2	7
	number	84,138	-	-	(D)	(D)	1,478	(D)	772
200 to 499	farms	464	-	-	3	2	4	-	3
	number	132,742	-	-	800	(D)	1,250	-	994
500 or more	farms	149	-	-	2	1	-	-	1
	number	150,763	-	-	(D)	(D)	-	-	(D)
SALES									
Dairy products sold	farms, 2002	6,226	23	6	97	24	153	17	21
	1997	9,791	49	9	202	58	210	27	29
	$1,000, 2002	931,754	1,218	(D)	12,939	2,888	22,067	(D)	2,346
	1997	1,111,429	3,180	907	17,534	5,401	26,106	3,324	3,178
Cattle and calves sold	farms, 2002	22,961	224	97	379	324	411	95	167
	1997	31,162	338	115	588	414	516	129	213
	number, 2002	1,356,142	5,190	1,206	15,733	16,715	13,182	3,700	11,207
	1997	1,334,446	7,240	1,628	18,287	16,544	18,597	4,374	14,526
	$1,000, 2002	873,074	2,414	666	9,866	9,171	7,781	1,964	8,252
	1997	737,972	3,073	812	8,352	6,811	8,628	2,041	10,812
2002 farms by number sold:									
1 to 9	farms	6,089	80	54	116	81	137	16	70
	number	28,379	(D)	219	518	330	608	71	352
10 to 19	farms	4,603	59	26	88	65	87	24	38
	number	62,683	849	350	1,171	950	1,171	329	542
20 to 49	farms	6,589	59	14	103	106	118	34	29
	number	201,904	1,683	372	3,050	3,267	3,722	1,101	864
50 to 99	farms	3,094	22	1	48	36	39	14	14
	number	205,672	1,460	(D)	3,491	2,325	2,664	817	880
100 to 199	farms	1,457	3	2	13	25	20	3	6
	number	191,350	360	(D)	1,646	3,223	2,499	347	836
200 to 499	farms	772	1	-	4	8	10	4	6
	number	225,437	(D)	-	1,129	2,120	2,518	1,035	1,660
500 or more	farms	357	-	-	7	3	-	-	4
	number	440,717	-	-	4,728	4,500	-	-	6,073
Calves weighing less than 500 pounds, sold	farms, 2002	8,293	111	24	169	124	160	26	32
	1997	13,940	188	47	274	189	260	50	65
	number, 2002	251,081	1,744	341	3,939	2,345	3,271	716	1,744
	1997	321,583	2,625	(D)	6,924	4,293	6,079	1,435	1,237
2002 farms by number sold:									
1 to 9	farms	2,974	59	14	73	57	51	8	14
	number	13,375	262	56	336	(D)	247	(D)	47
10 to 19	farms	2,129	37	7	44	34	50	6	8
	number	27,386	462	95	538	440	660	80	(D)
20 to 49	farms	2,227	8	1	36	21	45	8	5
	number	64,164	(D)	(D)	1,077	556	1,277	234	146
50 to 99	farms	631	6	2	13	10	11	3	-
	number	40,125	368	(D)	796	542	767	252	-
100 to 199	farms	205	-	-	1	1	3	1	1
	number	25,837	-	-	(D)	(D)	320	(D)	(D)
200 to 499	farms	83	1	-	1	1	-	-	3
	number	23,748	(D)	-	(D)	(D)	-	-	700
500 or more	farms	44	-	-	1	-	-	-	1
	number	56,446	-	-	(D)	-	-	-	(D)
Cattle, including calves weighing 500 pounds or more, sold	farms, 2002	20,508	188	88	342	285	365	91	150
	1997	25,957	284	101	496	346	437	109	183
	number, 2002	1,105,061	3,446	865	11,794	14,370	9,911	2,984	9,463
	1997	1,012,863	4,615	(D)	11,363	12,251	12,518	2,939	13,289
2002 farms by number sold:									
1 to 9	farms	6,514	79	52	134	80	145	23	69
	number	28,842	296	(D)	584	345	596	115	351
10 to 19	farms	4,273	49	25	79	59	87	20	31
	number	57,106	672	343	1,026	813	1,163	261	445
20 to 49	farms	5,362	42	10	77	89	83	29	25
	number	161,002	1,134	(D)	2,184	2,767	2,641	888	706
50 to 99	farms	2,251	15	1	34	26	32	13	14
	number	148,133	984	(D)	2,361	1,709	2,175	730	880
100 to 199	farms	1,141	3	-	10	23	10	3	5
	number	149,058	360	-	1,289	2,978	1,218	370	696
200 to 499	farms	656	-	-	3	5	8	3	3
	number	189,256	-	-	800	1,258	2,118	620	960
500 or more	farms	311	-	-	5	3	-	-	3
	number	371,664	-	-	3,550	4,500	-	-	5,425

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

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

Item		Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
INVENTORY - Con.									
Cattle and calves - Con.									
Cattle on feed (see text)	farms, 2002	122	23	125	19	32	65	48	13
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	15,616	162	4,953	293	2,223	1,212	3,453	242
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:									
1 to 9	farms	17	18	18	8	5	39	11	5
	number	100	(D)	79	21	12	182	47	15
10 to 19	farms	19	2	28	7	11	9	9	5
	number	239	(D)	352	91	138	(D)	107	57
20 to 49	farms	28	3	53	2	5	12	11	1
	number	757	79	1,542	(D)	175	329	289	(D)
50 to 99	farms	17	-	15	2	4	3	8	2
	number	1,063	-	970	(D)	260	210	466	(D)
100 to 199	farms	20	-	7	-	4	1	4	-
	number	2,381	-	845	-	538	(D)	469	-
200 to 499	farms	13	-	4	-	2	1	5	-
	number	3,745	-	1,165	-	(D)	(D)	2,075	-
500 or more	farms	8	-	-	-	1	-	-	-
	number	7,331	-	-	-	(D)	-	-	-
SALES									
Dairy products sold	farms, 2002	99	33	163	24	10	39	25	26
	1997	157	50	237	71	14	74	47	43
	$1,000, 2002	12,246	2,967	21,994	2,994	1,015	3,495	3,171	1,991
	1997	16,792	4,127	29,280	3,866	1,581	6,689	5,935	2,676
Cattle and calves sold	farms, 2002	275	254	329	283	83	261	177	242
	1997	353	336	433	412	117	321	264	354
	number, 2002	30,821	4,503	11,522	12,601	5,194	5,320	10,369	12,429
	1997	22,974	5,926	13,436	17,223	4,853	5,931	10,494	13,402
	$1,000, 2002	22,567	1,942	6,952	6,434	3,726	3,057	6,265	6,770
	1997	14,198	2,148	6,659	7,769	2,548	2,512	5,453	5,937
2002 farms by number sold:									
1 to 9	farms	40	110	80	73	20	134	43	30
	number	215	473	432	(D)	(D)	581	203	156
10 to 19	farms	53	74	61	58	16	55	33	61
	number	736	1,030	832	843	188	688	481	844
20 to 49	farms	81	59	109	87	25	48	48	94
	number	2,517	1,730	3,170	2,610	849	1,413	1,431	2,975
50 to 99	farms	47	6	56	34	10	16	26	29
	number	3,137	(D)	3,803	2,204	594	1,012	1,795	1,914
100 to 199	farms	24	2	20	22	6	5	19	22
	number	3,080	(D)	2,509	3,046	707	652	2,408	2,850
200 to 499	farms	15	3	3	7	4	3	4	4
	number	4,174	670	776	1,959	1,459	974	1,089	(D)
500 or more	farms	15	-	-	2	2	-	4	2
	number	16,962	-	-	(D)	(D)	-	2,962	(D)
Calves weighing less than 500 pounds, sold	farms, 2002	68	127	130	141	27	79	56	97
	1997	129	203	188	202	32	141	98	147
	number, 2002	1,869	1,721	2,848	2,903	761	1,048	1,440	1,681
	1997	5,755	2,556	4,467	4,263	1,148	2,110	2,318	3,759
2002 farms by number sold:									
1 to 9	farms	17	69	34	68	7	43	16	38
	number	84	(D)	(D)	(D)	30	176	55	178
10 to 19	farms	8	35	38	36	9	18	13	31
	number	106	451	489	488	(D)	208	185	365
20 to 49	farms	33	16	50	27	10	15	18	21
	number	1,038	420	1,609	777	313	404	506	552
50 to 99	farms	10	6	6	5	-	1	6	4
	number	641	445	342	321	-	(D)	322	246
100 to 199	farms	-	1	2	3	-	2	3	3
	number	-	(D)	(D)	400	-	(D)	372	340
200 to 499	farms	-	-	-	2	1	-	-	-
	number	-	-	-	(D)	(D)	-	-	-
500 or more	farms	-	-	-	-	-	-	-	-
	number	-	-	-	-	-	-	-	-
Cattle, including calves weighing 500 pounds or more, sold	farms, 2002	256	225	292	236	76	245	155	215
	1997	311	270	377	339	100	270	233	290
	number, 2002	28,952	2,782	8,674	9,698	4,433	4,272	8,929	10,748
	1997	17,219	3,370	8,969	12,960	3,705	3,821	8,176	9,643
2002 farms by number sold:									
1 to 9	farms	51	135	82	74	19	147	45	45
	number	257	597	447	278	79	623	(D)	(D)
10 to 19	farms	58	49	67	50	18	44	29	48
	number	802	706	914	710	(D)	(D)	415	663
20 to 49	farms	60	35	95	62	20	37	40	78
	number	1,800	927	2,743	1,789	549	1,045	1,267	2,469
50 to 99	farms	36	3	31	24	8	12	18	20
	number	2,285	195	2,096	1,625	512	744	1,221	1,402
100 to 199	farms	21	3	14	22	6	2	17	18
	number	2,672	357	1,698	3,207	707	(D)	2,206	2,298
200 to 499	farms	15	-	3	2	3	3	2	4
	number	4,174	-	776	(D)	1,072	974	(D)	1,190
500 or more	farms	15	-	-	2	2	-	4	2
	number	16,962	-	-	(D)	(D)	-	2,962	(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	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed (see text) . . . farms, 2002	-	82	34	101	62	103	73	160
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	-	15,866	733	13,695	3,789	4,091	5,931	10,142
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . farms	-	12	18	19	20	27	16	29
number	-	49	94	81	110	(D)	70	123
10 to 19 . . . farms	-	14	7	10	11	15	11	23
number	-	222	80	129	139	196	(D)	302
20 to 49 . . . farms	-	8	3	22	13	30	17	45
number	-	275	(D)	645	451	904	455	1,366
50 to 99 . . . farms	-	16	4	14	9	20	11	29
number	-	1,034	265	944	663	1,255	666	2,009
100 to 199 . . . farms	-	8	2	17	3	10	11	23
number	-	991	(D)	2,207	392	1,360	1,287	3,252
200 to 499 . . . farms	-	15	-	15	6	1	5	11
number	-	5,007	-	4,081	2,034	(D)	1,978	3,090
500 or more . . . farms	-	9	-	4	-	-	2	-
number	-	8,288	-	5,608	-	-	(D)	-
SALES								
Dairy products sold . . . farms, 2002	-	17	21	46	51	123	10	148
1997	-	24	51	67	98	228	31	288
$1,000, 2002	-	2,641	2,135	9,202	14,720	12,533	5,061	24,807
1997	-	2,443	4,081	10,077	15,843	20,744	5,453	31,354
Cattle and calves sold . . . farms, 2002	3	160	220	234	210	312	129	681
1997	3	222	324	315	303	470	157	883
number, 2002	68	34,361	6,650	25,347	11,033	11,918	11,190	34,707
1997	(D)	30,591	8,222	22,571	10,951	12,988	9,974	33,984
$1,000, 2002	26	27,694	2,980	19,951	6,748	6,881	7,677	22,067
1997	(D)	21,710	3,297	15,023	6,168	5,743	5,632	17,598
2002 farms by number sold:								
1 to 9 . . . farms	-	25	84	68	71	75	33	124
number	-	105	410	347	319	344	171	568
10 to 19 . . . farms	2	32	56	42	34	67	17	130
number	(D)	443	760	556	454	929	232	1,726
20 to 49 . . . farms	1	35	47	35	57	115	29	216
number	(D)	1,160	1,362	1,023	1,687	3,557	878	6,897
50 to 99 . . . farms	-	16	18	33	18	33	25	116
number	-	1,042	1,167	2,128	1,193	2,265	1,653	7,430
100 to 199 . . . farms	-	14	12	23	14	13	11	69
number	-	1,678	1,640	2,947	1,828	1,574	1,394	9,468
200 to 499 . . . farms	-	18	2	23	15	6	8	22
number	-	6,026	(D)	6,424	(D)	1,429	2,179	6,493
500 or more . . . farms	-	20	1	10	1	3	6	4
number	-	23,907	(D)	11,922	(D)	1,820	4,683	2,125
Calves weighing less than 500 pounds, sold . . . farms, 2002	2	30	104	64	72	106	30	221
1997	2	45	192	114	129	266	42	400
number, 2002	(D)	676	1,877	1,904	3,091	3,087	1,772	5,915
1997	(D)	1,496	3,279	4,328	2,913	5,198	2,748	8,408
2002 farms by number sold:								
1 to 9 . . . farms	-	6	60	28	31	35	10	68
number	-	24	249	120	145	142	54	(D)
10 to 19 . . . farms	2	9	18	8	12	30	6	46
number	(D)	117	(D)	100	141	378	89	581
20 to 49 . . . farms	-	12	18	17	20	32	7	83
number	-	365	567	464	602	876	(D)	2,548
50 to 99 . . . farms	-	3	6	4	2	6	4	13
number	-	170	414	257	(D)	410	273	806
100 to 199 . . . farms	-	-	1	7	2	1	-	9
number	-	-	(D)	963	(D)	(D)	-	1,112
200 to 499 . . . farms	-	-	1	-	4	-	2	2
number	-	-	(D)	-	894	-	(D)	(D)
500 or more . . . farms	-	-	-	-	1	2	1	-
number	-	-	-	-	(D)	(D)	(D)	-
Cattle, including calves weighing 500 pounds or more, sold . . . farms, 2002	3	145	180	223	178	284	116	606
1997	1	203	253	273	254	373	137	731
number, 2002	(D)	33,685	4,773	23,443	7,942	8,831	9,418	28,792
1997	(D)	29,095	4,943	18,243	8,038	7,790	7,226	25,576
2002 farms by number sold:								
1 to 9 . . . farms	1	25	78	78	63	87	35	134
number	(D)	101	(D)	376	294	(D)	179	629
10 to 19 . . . farms	1	25	40	34	28	65	14	117
number	(D)	343	535	426	367	891	186	1,585
20 to 49 . . . farms	1	30	38	36	48	94	22	190
number	(D)	969	1,151	1,000	1,323	2,964	663	5,804
50 to 99 . . . farms	-	17	15	24	19	23	23	87
number	-	1,071	948	1,609	1,354	1,626	1,488	5,611
100 to 199 . . . farms	-	10	7	22	8	9	9	54
number	-	1,268	930	2,899	1,018	1,058	1,185	7,375
200 to 499 . . . farms	-	18	1	19	12	5	9	20
number	-	6,026	(D)	5,216	3,586	1,224	2,497	5,663
500 or more . . . farms	-	20	1	10	-	1	4	4
number	-	23,907	(D)	11,917	-	(D)	3,220	2,125

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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		Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
INVENTORY - Con.									
Cattle and calves - Con.									
Cattle on feed (see text)	farms, 2002	122	243	20	28	151	12	70	11
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	6,165	9,131	1,226	1,499	10,249	354	1,829	94
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:									
1 to 9	farms	28	60	2	7	24	5	37	6
	number	(D)	260	(D)	37	(D)	15	149	(D)
10 to 19	farms	26	50	2	5	19	1	11	4
	number	328	719	(D)	71	272	(D)	144	48
20 to 49	farms	38	77	8	7	42	3	8	1
	number	1,181	2,346	281	196	1,247	83	222	(D)
50 to 99	farms	13	33	4	3	35	2	10	-
	number	794	2,115	258	170	2,250	(D)	672	-
100 to 199	farms	12	16	4	3	18	1	2	-
	number	1,776	2,159	656	350	2,305	(D)	(D)	-
200 to 499	farms	4	7	-	3	12	-	2	-
	number	1,352	1,532	-	675	3,457	-	(D)	-
500 or more	farms	1	-	-	-	1	-	-	-
	number	(D)	-	-	-	(D)	-	-	-
SALES									
Dairy products sold	farms, 2002	36	230	18	27	138	9	12	5
	1997	58	361	29	48	191	20	32	9
	$1,000, 2002	4,088	43,980	1,346	3,296	23,380	1,538	4,191	217
	1997	5,240	56,546	3,219	6,078	22,058	2,039	3,312	513
Cattle and calves sold	farms, 2002	246	648	56	110	459	150	209	170
	1997	303	847	100	189	597	221	271	250
	number, 2002	9,733	29,458	2,302	3,399	27,031	5,199	4,896	4,120
	1997	8,720	29,586	4,071	3,995	24,398	5,900	4,035	6,187
	$1,000, 2002	7,064	17,439	1,611	2,242	16,834	2,650	2,225	2,175
	1997	5,365	15,201	2,576	1,974	13,329	2,731	2,012	2,664
2002 farms by number sold:									
1 to 9	farms	86	146	13	39	58	52	129	67
	number	(D)	(D)	(D)	(D)	274	(D)	543	(D)
10 to 19	farms	44	133	11	23	105	36	35	38
	number	578	1,796	143	309	1,440	514	491	516
20 to 49	farms	66	201	22	29	154	39	29	45
	number	1,943	6,111	648	933	4,846	1,230	882	1,300
50 to 99	farms	25	94	4	10	92	11	8	12
	number	1,648	6,109	254	622	5,999	778	467	714
100 to 199	farms	17	49	5	7	33	8	5	7
	number	2,345	6,489	810	914	4,650	1,015	500	973
200 to 499	farms	7	23	1	2	12	3	2	1
	number	2,256	6,459	(D)	(D)	3,322	868	(D)	(D)
500 or more	farms	1	2	-	-	5	1	1	-
	number	(D)	(D)	-	-	6,500	(D)	(D)	-
Calves weighing less than 500 pounds, sold	farms, 2002	61	238	14	31	148	72	48	70
	1997	113	418	44	82	238	111	95	137
	number, 2002	1,459	8,891	232	503	4,109	1,178	1,531	831
	1997	1,570	10,130	613	1,142	5,411	1,774	948	2,011
2002 farms by number sold:									
1 to 9	farms	26	70	3	9	43	35	30	41
	number	(D)	342	14	(D)	181	156	(D)	187
10 to 19	farms	19	62	6	10	33	22	9	16
	number	245	842	67	136	425	258	110	213
20 to 49	farms	7	63	5	11	44	12	6	10
	number	166	1,891	151	260	1,405	350	141	244
50 to 99	farms	7	21	-	1	22	2	2	3
	number	350	1,476	-	(D)	1,273	(D)	(D)	187
100 to 199	farms	1	18	-	-	6	-	-	-
	number	(D)	2,369	-	-	825	-	-	-
200 to 499	farms	1	2	-	-	-	1	-	-
	number	(D)	(D)	-	-	-	(D)	-	-
500 or more	farms	-	2	-	-	-	-	1	-
	number	-	(D)	-	-	-	-	(D)	-
Cattle, including calves weighing 500 pounds or more, sold	farms, 2002	220	565	51	102	413	133	200	156
	1997	256	695	82	154	491	181	240	208
	number, 2002	8,274	20,567	2,070	2,896	22,922	4,021	3,365	3,289
	1997	7,150	19,456	3,458	2,853	18,987	4,126	3,087	4,176
2002 farms by number sold:									
1 to 9	farms	82	154	14	45	71	60	130	82
	number	(D)	743	(D)	(D)	316	250	497	374
10 to 19	farms	34	112	8	17	97	25	36	28
	number	432	1,481	113	224	1,310	351	473	(D)
20 to 49	farms	64	169	21	24	145	30	22	30
	number	1,920	4,841	576	681	4,580	952	697	878
50 to 99	farms	18	83	2	8	58	9	4	8
	number	1,178	5,248	(D)	551	3,610	613	231	433
100 to 199	farms	16	32	5	6	26	6	5	7
	number	2,257	4,025	810	800	3,594	793	500	973
200 to 499	farms	5	15	1	2	11	2	3	1
	number	1,563	4,229	(D)	(D)	3,022	(D)	967	(D)
500 or more	farms	1	-	-	-	5	1	-	-
	number	(D)	-	-	-	6,490	(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		Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
INVENTORY - Con.									
Cattle and calves - Con.									
Cattle on feed (see text)	farms, 2002	67	50	75	6	5	44	1	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	11,315	3,230	4,388	1,028	(D)	2,719	(D)	69
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:									
1 to 9	farms	5	17	14	-	4	15	-	3
	number	19	73	72	-	(D)	65	-	(D)
10 to 19	farms	15	5	9	2	-	4	1	-
	number	192	64	130	(D)	-	50	(D)	-
20 to 49	farms	9	11	21	-	1	8	-	-
	number	263	313	695	-	(D)	248	-	-
50 to 99	farms	7	4	15	1	-	6	-	1
	number	453	297	1,024	(D)	-	344	-	(D)
100 to 199	farms	13	10	12	-	-	7	-	-
	number	1,896	1,383	1,527	-	-	950	-	-
200 to 499	farms	13	2	4	3	-	4	-	-
	number	3,910	(D)	940	918	-	1,062	-	-
500 or more	farms	5	1	-	-	-	-	-	-
	number	4,582	(D)	-	-	-	-	-	-
SALES									
Dairy products sold	farms, 2002	5	49	99	6	4	32	-	3
	1997	10	72	160	5	10	42	-	7
	$1,000, 2002	584	5,876	12,471	(D)	517	3,532	-	158
	1997	942	6,162	15,558	384	309	4,421	-	380
Cattle and calves sold	farms, 2002	158	320	278	95	90	151	6	65
	1997	193	421	398	128	134	196	19	81
	number, 2002	16,030	9,795	13,681	8,905	2,799	9,160	74	1,882
	1997	15,620	10,999	15,188	10,017	3,247	33,635	128	2,130
	$1,000, 2002	(D)	5,451	8,368	(D)	1,326	6,220	35	902
	1997	10,844	5,165	8,245	5,166	1,242	19,251	60	873
2002 farms by number sold:									
1 to 9	farms	48	131	74	13	38	37	1	31
	number	233	(D)	316	69	152	184	(D)	(D)
10 to 19	farms	24	56	46	12	12	25	4	10
	number	326	743	666	183	158	343	(D)	150
20 to 49	farms	27	65	72	32	24	43	1	12
	number	863	1,979	2,173	1,046	826	1,371	(D)	484
50 to 99	farms	28	52	54	16	8	18	-	8
	number	1,915	3,561	3,596	1,014	534	1,246	-	545
100 to 199	farms	13	12	19	13	8	17	-	3
	number	1,957	1,504	2,466	1,889	1,129	1,897	-	366
200 to 499	farms	10	3	9	7	-	10	-	1
	number	2,945	667	2,314	(D)	-	(D)	-	(D)
500 or more	farms	8	1	4	2	-	1	-	-
	number	7,791	(D)	2,150	(D)	-	(D)	-	-
Calves weighing less than 500 pounds, sold	farms, 2002	34	162	110	31	46	39	2	22
	1997	62	238	168	40	85	61	8	34
	number, 2002	708	2,302	4,054	2,083	555	1,292	(D)	356
	1997	1,763	3,648	2,971	689	1,531	2,486	49	726
2002 farms by number sold:									
1 to 9	farms	18	81	21	11	24	14	1	13
	number	89	332	105	47	(D)	67	(D)	(D)
10 to 19	farms	5	39	37	10	14	7	-	5
	number	(D)	519	479	135	176	85	-	68
20 to 49	farms	7	37	31	7	7	10	1	1
	number	217	1,094	937	162	235	276	(D)	(D)
50 to 99	farms	3	5	16	1	1	5	-	3
	number	210	357	965	(D)	(D)	326	-	203
100 to 199	farms	1	-	2	-	-	2	-	-
	number	(D)	-	(D)	-	-	(D)	-	-
200 to 499	farms	-	-	1	1	-	1	-	-
	number	-	-	(D)	(D)	-	(D)	-	-
500 or more	farms	-	-	2	1	-	-	-	-
	number	-	-	(D)	(D)	-	-	-	-
Cattle, including calves weighing 500 pounds or more, sold	farms, 2002	139	281	237	84	79	136	5	61
	1997	161	333	343	121	103	172	16	69
	number, 2002	15,322	7,493	9,627	6,822	2,244	7,868	(D)	1,526
	1997	13,857	7,351	12,217	9,328	1,716	31,149	79	1,404
2002 farms by number sold:									
1 to 9	farms	39	139	78	12	38	38	1	36
	number	181	523	(D)	62	121	(D)	(D)	133
10 to 19	farms	21	45	45	12	11	22	4	5
	number	282	588	627	(D)	160	292	42	71
20 to 49	farms	22	55	58	24	15	37	-	11
	number	677	1,705	1,720	834	480	1,163	-	435
50 to 99	farms	26	26	31	16	7	19	-	6
	number	1,779	1,896	1,953	1,044	452	1,292	-	411
100 to 199	farms	14	13	16	12	8	10	-	2
	number	1,927	1,672	2,040	1,777	1,031	1,102	-	(D)
200 to 499	farms	9	2	7	6	-	9	-	1
	number	2,685	(D)	1,776	1,623	-	2,639	-	(D)
500 or more	farms	8	1	2	2	-	1	-	-
	number	7,791	(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		Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
INVENTORY - Con.									
Cattle and calves - Con.									
Cattle on feed (see text)	farms, 2002	94	79	118	144	21	32	87	112
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	7,820	9,809	31,035	6,965	1,062	962	12,957	5,177
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:									
1 to 9	farms	27	12	6	37	5	10	18	24
	number	(D)	66	22	(D)	23	(D)	88	(D)
10 to 19	farms	13	11	11	33	3	7	18	21
	number	158	148	166	411	38	111	231	260
20 to 49	farms	23	19	12	34	4	9	14	37
	number	680	572	389	1,089	142	251	440	1,106
50 to 99	farms	18	8	16	23	5	4	16	14
	number	1,144	565	1,053	1,647	354	291	1,179	880
100 to 199	farms	4	12	18	12	4	2	9	12
	number	(D)	1,593	2,580	1,618	505	(D)	1,178	1,593
200 to 499	farms	7	14	37	4	-	-	5	3
	number	2,271	4,505	11,489	1,011	-	-	1,200	725
500 or more	farms	2	3	18	1	-	-	7	1
	number	(D)	2,360	15,336	(D)	-	-	8,641	(D)
SALES									
Dairy products sold	farms, 2002	37	41	18	134	29	14	16	98
	1997	78	62	38	189	40	35	27	124
	$1,000, 2002	5,130	5,048	1,824	15,545	3,196	4,059	2,628	15,210
	1997	11,129	6,640	3,918	19,903	3,453	2,832	2,634	15,418
Cattle and calves sold	farms, 2002	216	220	229	337	117	203	165	290
	1997	286	298	324	444	152	281	209	372
	number, 2002	14,149	19,446	46,117	32,208	5,290	8,082	23,731	12,691
	1997	12,822	16,548	37,603	15,243	6,211	8,967	17,893	12,686
	$1,000, 2002	10,939	14,316	34,708	9,057	3,099	4,264	18,858	8,046
	1997	9,424	10,078	27,587	8,386	2,796	4,074	12,340	6,610
2002 farms by number sold:									
1 to 9	farms	74	31	16	102	20	38	50	84
	number	351	163	56	503	131	184	226	432
10 to 19	farms	42	41	38	81	21	45	25	58
	number	534	546	504	1,111	272	645	316	784
20 to 49	farms	55	63	49	99	43	81	31	89
	number	1,686	1,935	1,411	3,004	1,321	2,380	923	2,736
50 to 99	farms	19	39	24	25	21	27	24	34
	number	1,138	2,684	1,702	1,574	1,368	1,668	1,695	2,269
100 to 199	farms	16	19	33	22	8	8	15	13
	number	2,166	2,196	4,527	2,634	1,007	1,036	1,999	1,545
200 to 499	farms	8	17	48	4	4	3	8	8
	number	(D)	4,827	15,513	1,214	1,191	(D)	2,115	2,375
500 or more	farms	2	10	21	4	-	1	12	4
	number	(D)	7,095	22,404	22,168	-	(D)	16,457	2,550
Calves weighing less than 500 pounds, sold	farms, 2002	71	48	32	123	62	69	26	103
	1997	84	110	71	185	64	115	48	144
	number, 2002	1,496	1,505	574	22,336	1,227	2,074	930	2,849
	1997	1,488	3,697	1,495	5,325	1,012	2,415	1,544	3,748
2002 farms by number sold:									
1 to 9	farms	30	7	12	49	24	23	13	45
	number	(D)	(D)	(D)	(D)	(D)	89	(D)	242
10 to 19	farms	12	11	11	24	11	24	1	21
	number	163	136	142	296	145	(D)	(D)	275
20 to 49	farms	22	17	7	39	23	19	7	26
	number	592	515	212	983	611	474	263	755
50 to 99	farms	5	11	1	6	3	2	3	7
	number	346	609	(D)	391	226	(D)	179	447
100 to 199	farms	2	2	1	2	1	-	1	2
	number	(D)	(D)	(D)	(D)	(D)	-	(D)	(D)
200 to 499	farms	-	-	-	1	-	-	1	1
	number	-	-	-	(D)	-	-	(D)	(D)
500 or more	farms	-	-	-	2	-	1	-	1
	number	-	-	-	(D)	-	(D)	-	(D)
Cattle, including calves weighing 500 pounds or more, sold	farms, 2002	185	200	213	312	100	182	152	263
	1997	253	244	285	382	126	226	184	316
	number, 2002	12,653	17,941	45,543	9,872	4,063	6,008	22,801	9,842
	1997	11,334	12,851	36,108	9,918	5,199	6,552	16,349	8,938
2002 farms by number sold:									
1 to 9	farms	69	30	15	109	23	37	42	103
	number	(D)	146	64	(D)	110	168	179	(D)
10 to 19	farms	40	45	30	90	25	54	25	53
	number	(D)	590	396	1,179	325	745	325	726
20 to 49	farms	37	57	45	71	26	57	29	60
	number	1,149	1,726	1,317	2,053	805	1,655	885	1,787
50 to 99	farms	19	26	22	16	17	23	25	26
	number	1,184	1,820	1,571	969	1,120	1,444	1,780	1,783
100 to 199	farms	10	15	32	21	5	7	13	11
	number	1,337	1,777	4,388	2,504	637	906	1,700	1,413
200 to 499	farms	8	17	48	3	4	4	6	8
	number	2,436	4,787	15,513	823	1,066	1,090	1,475	2,295
500 or more	farms	2	10	21	2	-	-	12	2
	number	(D)	7,095	22,294	(D)	-	-	16,457	(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		Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
INVENTORY - Con.									
Cattle and calves - Con.									
Cattle on feed (see text)	farms, 2002	70	202	105	116	101	121	32	138
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	1,789	7,397	7,846	15,587	6,261	21,429	1,549	9,938
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:									
1 to 9	farms	36	46	32	13	14	13	12	30
	number	190	210	152	64	64	73	51	162
10 to 19	farms	8	44	15	10	20	30	6	25
	number	104	565	215	148	287	426	83	341
20 to 49	farms	17	61	15	26	30	23	10	40
	number	503	1,814	421	862	977	739	274	1,127
50 to 99	farms	6	32	22	21	24	24	2	24
	number	380	1,993	1,377	1,460	1,629	1,582	(D)	1,462
100 to 199	farms	2	16	13	18	3	5	-	8
	number	(D)	2,150	1,701	2,388	465	640	-	900
200 to 499	farms	1	3	5	22	10	15	1	5
	number	(D)	665	1,130	6,747	2,839	4,023	(D)	1,286
500 or more	farms	-	-	3	6	-	11	1	6
	number	-	-	2,850	3,918	-	13,946	(D)	4,660
SALES									
Dairy products sold	farms, 2002	70	365	56	56	60	43	16	133
	1997	135	555	93	59	91	42	34	189
	$1,000, 2002	6,165	50,223	11,054	10,195	10,462	9,928	4,143	19,019
	1997	11,777	52,032	11,992	10,264	14,643	6,283	2,571	24,328
Cattle and calves sold	farms, 2002	292	876	251	241	176	238	135	433
	1997	429	1,191	341	320	209	309	175	619
	number, 2002	8,463	30,709	18,358	30,264	9,331	47,505	5,449	21,024
	1997	13,429	34,245	15,585	31,753	9,871	40,732	4,885	23,718
	$1,000, 2002	4,529	14,653	(D)	23,232	(D)	36,184	(D)	13,770
	1997	6,035	14,085	8,179	21,205	4,752	27,596	2,315	13,675
2002 farms by number sold:									
1 to 9	farms	116	237	73	14	29	35	48	106
	number	484	1,102	365	80	(D)	197	237	514
10 to 19	farms	57	207	53	26	34	35	24	82
	number	721	2,801	702	375	472	499	346	1,067
20 to 49	farms	78	271	60	68	61	80	43	129
	number	2,267	8,171	1,861	2,174	1,886	2,523	1,306	4,004
50 to 99	farms	25	107	31	44	29	33	14	72
	number	1,708	7,032	2,159	2,808	1,964	2,307	932	4,792
100 to 199	farms	9	43	21	34	15	18	3	32
	number	1,073	5,779	2,855	4,435	2,028	2,372	326	4,218
200 to 499	farms	7	8	7	43	7	21	1	6
	number	2,210	2,217	2,244	12,306	2,160	6,849	(D)	1,759
500 or more	farms	-	3	6	12	1	16	2	6
	number	-	3,607	8,172	8,086	(D)	32,758	(D)	4,670
Calves weighing less than 500 pounds, sold	farms, 2002	102	464	77	54	56	63	56	170
	1997	212	743	131	64	71	84	68	262
	number, 2002	2,724	11,578	6,486	2,359	2,275	4,524	1,849	3,621
	1997	4,981	14,080	6,594	3,677	4,055	3,441	1,223	6,090
2002 farms by number sold:									
1 to 9	farms	39	131	32	6	13	17	30	69
	number	166	(D)	(D)	(D)	59	(D)	(D)	339
10 to 19	farms	27	159	14	17	12	13	5	37
	number	356	2,003	181	222	(D)	171	76	475
20 to 49	farms	26	133	14	10	19	19	18	44
	number	729	3,555	365	292	524	561	554	1,262
50 to 99	farms	7	29	8	14	7	6	2	17
	number	493	1,829	522	789	448	425	(D)	1,005
100 to 199	farms	1	8	4	5	4	3	-	2
	number	(D)	918	470	558	400	370	-	(D)
200 to 499	farms	2	3	1	2	-	3	-	1
	number	(D)	896	(D)	(D)	-	931	-	(D)
500 or more	farms	-	1	4	-	1	2	1	-
	number	-	(D)	4,382	-	(D)	(D)	(D)	-
Cattle, including calves weighing 500 pounds or more, sold	farms, 2002	262	728	223	226	158	217	110	383
	1997	335	905	270	287	181	256	150	499
	number, 2002	5,739	19,131	11,872	27,905	7,056	42,981	3,600	17,403
	1997	8,448	20,165	8,991	28,076	5,816	37,291	3,662	17,628
2002 farms by number sold:									
1 to 9	farms	120	264	65	16	28	41	39	110
	number	480	1,128	(D)	87	87	236	159	527
10 to 19	farms	58	175	50	28	40	32	29	83
	number	722	2,278	656	366	524	446	395	1,132
20 to 49	farms	62	200	59	60	50	68	26	101
	number	1,831	5,969	1,810	1,925	1,477	2,165	707	3,153
50 to 99	farms	12	51	25	48	24	29	10	57
	number	845	3,263	1,698	3,179	1,637	1,959	672	3,648
100 to 199	farms	5	32	14	21	9	15	3	21
	number	576	4,185	1,936	2,884	1,171	1,976	326	2,814
200 to 499	farms	5	4	8	41	7	18	2	5
	number	1,285	(D)	2,377	11,408	2,160	5,441	(D)	1,459
500 or more	farms	-	2	2	12	-	14	1	6
	number	-	(D)	(D)	8,056	-	30,758	(D)	4,670

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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		Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
INVENTORY - Con.									
Cattle and calves - Con.									
Cattle on feed (see text)	farms, 2002	212	10	79	85	30	102	-	13
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	8,227	214	1,510	8,598	1,999	4,900	-	564
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:									
1 to 9	farms	60	4	41	9	3	23	-	5
	number	266	(D)	188	29	6	(D)	-	24
10 to 19	farms	31	1	15	7	5	19	-	1
	number	416	(D)	(D)	89	(D)	238	-	(D)
20 to 49	farms	66	4	12	15	9	27	-	3
	number	1,915	101	343	(D)	257	789	-	68
50 to 99	farms	29	1	10	27	6	19	-	2
	number	1,806	(D)	653	1,826	355	1,201	-	(D)
100 to 199	farms	20	-	1	14	5	10	-	1
	number	2,434	-	(D)	1,914	530	1,345	-	(D)
200 to 499	farms	6	-	-	12	1	3	-	1
	number	1,390	-	-	3,234	(D)	663	-	(D)
500 or more	farms	-	-	-	1	1	1	-	-
	number	-	-	-	(D)	(D)	(D)	-	-
SALES									
Dairy products sold	farms, 2002	386	11	108	48	37	106	1	13
	1997	606	23	176	82	72	142	-	27
	$1,000, 2002	51,406	531	11,447	7,853	4,380	15,113	(D)	2,248
	1997	62,591	1,123	16,422	10,293	7,238	13,864	-	3,020
Cattle and calves sold	farms, 2002	969	99	435	267	200	303	-	109
	1997	1,420	157	625	370	352	368	3	147
	number, 2002	37,573	3,504	9,912	17,875	9,958	18,458	-	5,020
	1997	45,429	4,068	15,584	22,590	13,654	13,606	(D)	5,471
	$1,000, 2002	21,040	1,922	5,371	12,074	6,410	11,268	-	2,924
	1997	20,540	2,069	5,986	14,023	6,457	6,950	(D)	2,239
2002 farms by number sold:									
1 to 9	farms	259	15	161	42	50	59	-	18
	number	(D)	(D)	(D)	201	266	275	-	80
10 to 19	farms	188	15	110	43	37	64	-	20
	number	2,539	200	1,492	583	496	887	-	277
20 to 49	farms	307	47	120	83	62	104	-	39
	number	9,468	1,445	3,576	2,724	1,833	3,215	-	1,181
50 to 99	farms	141	17	33	54	31	45	-	21
	number	9,437	1,114	2,350	3,723	1,968	3,057	-	1,565
100 to 199	farms	45	4	9	24	11	15	-	7
	number	6,155	469	1,105	2,895	1,346	1,998	-	992
200 to 499	farms	27	1	2	18	6	11	-	4
	number	7,478	(D)	(D)	5,234	1,849	3,370	-	925
500 or more	farms	2	-	-	3	3	5	-	-
	number	(D)	-	-	2,515	2,200	5,656	-	-
Calves weighing less than 500 pounds, sold	farms, 2002	424	29	197	61	78	122	-	39
	1997	727	63	360	118	162	169	2	55
	number, 2002	11,483	538	2,782	1,860	1,579	4,665	-	612
	1997	15,836	1,087	6,654	3,346	4,579	4,465	(D)	1,436
2002 farms by number sold:									
1 to 9	farms	147	13	95	11	31	31	-	24
	number	(D)	(D)	(D)	56	(D)	175	-	100
10 to 19	farms	104	8	53	19	26	31	-	5
	number	1,351	96	704	247	353	414	-	63
20 to 49	farms	114	6	41	23	12	45	-	6
	number	3,088	174	1,085	744	289	1,317	-	161
50 to 99	farms	37	2	7	3	8	8	-	4
	number	2,239	(D)	466	195	488	550	-	288
100 to 199	farms	16	-	1	5	-	1	-	-
	number	2,156	-	(D)	618	-	(D)	-	-
200 to 499	farms	5	-	-	-	1	4	-	-
	number	1,292	-	-	-	(D)	1,079	-	-
500 or more	farms	1	-	-	-	-	2	-	-
	number	(D)	-	-	-	-	(D)	-	-
Cattle, including calves weighing 500 pounds or more, sold	farms, 2002	868	90	375	242	176	265	-	105
	1997	1,180	131	493	304	288	310	1	129
	number, 2002	26,090	2,966	7,130	16,015	8,379	13,793	-	4,408
	1997	29,593	2,981	8,930	19,244	9,075	9,141	(D)	4,035
2002 farms by number sold:									
1 to 9	farms	317	13	170	41	46	72	-	21
	number	(D)	(D)	686	180	227	324	-	103
10 to 19	farms	153	18	98	46	42	54	-	19
	number	2,030	227	1,280	590	567	748	-	258
20 to 49	farms	264	43	74	69	46	86	-	37
	number	7,943	1,310	2,069	2,235	1,313	2,417	-	1,056
50 to 99	farms	87	11	25	44	23	27	-	20
	number	5,652	713	1,762	3,034	1,459	1,757	-	1,421
100 to 199	farms	29	4	6	23	13	14	-	4
	number	3,760	460	(D)	2,721	1,655	1,812	-	645
200 to 499	farms	17	1	2	16	3	9	-	4
	number	4,711	(D)	(D)	4,740	958	2,479	-	925
500 or more	farms	1	-	-	3	3	3	-	-
	number	(D)	-	-	2,515	2,200	4,256	-	-

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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		Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
INVENTORY - Con.									
Cattle and calves - Con.									
Cattle on feed (see text)	farms, 2002	120	97	122	123	26	33	103	51
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	22,605	13,481	3,479	27,474	728	434	4,483	4,164
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:									
1 to 9	farms	11	22	34	11	8	16	37	25
	number	76	(D)	(D)	44	46	(D)	139	89
10 to 19	farms	12	14	35	4	9	11	19	8
	number	152	179	468	51	121	143	(D)	95
20 to 49	farms	23	28	37	20	5	5	31	4
	number	695	800	1,145	604	174	124	933	90
50 to 99	farms	22	14	9	27	2	-	9	6
	number	1,413	890	543	1,886	(D)	-	514	(D)
100 to 199	farms	21	14	5	21	2	1	5	-
	number	2,652	1,711	740	2,687	(D)	(D)	548	-
200 to 499	farms	23	2	2	23	-	-	1	6
	number	6,625	(D)	(D)	7,012	-	-	(D)	1,730
500 or more	farms	8	3	-	17	-	-	1	2
	number	10,992	9,201	-	15,190	-	-	(D)	(D)
SALES									
Dairy products sold	farms, 2002	34	46	107	30	39	20	81	17
	1997	42	63	181	45	67	39	116	29
	$1,000, 2002	4,475	5,508	15,893	(D)	4,137	2,077	11,617	1,396
	1997	4,155	5,283	18,941	5,561	6,818	2,647	14,296	3,679
Cattle and calves sold	farms, 2002	236	166	328	299	251	281	260	125
	1997	285	194	436	336	393	379	305	172
	number, 2002	68,266	17,926	12,378	52,830	9,678	5,028	14,986	5,662
	1997	42,539	19,802	12,067	41,234	12,170	5,949	10,156	5,916
	$1,000, 2002	46,230	12,914	7,668	39,196	5,477	2,530	10,520	4,408
	1997	28,764	12,498	6,336	28,278	5,355	2,268	6,175	3,540
2002 farms by number sold:									
1 to 9	farms	33	48	122	33	62	143	94	57
	number	196	207	(D)	174	264	(D)	397	249
10 to 19	farms	36	30	69	32	58	64	50	20
	number	475	429	905	476	767	851	647	242
20 to 49	farms	40	41	76	70	79	57	72	27
	number	1,139	1,303	2,320	2,176	2,380	1,724	2,159	758
50 to 99	farms	52	26	34	56	32	11	24	8
	number	3,518	1,680	2,353	3,818	2,024	711	1,603	550
100 to 199	farms	21	15	14	46	15	4	13	4
	number	2,884	2,082	1,806	6,098	1,924	614	1,617	510
200 to 499	farms	27	4	11	29	4	2	4	8
	number	7,489	(D)	2,938	8,583	(D)	(D)	1,213	(D)
500 or more	farms	27	2	2	33	1	-	3	1
	number	52,565	(D)	(D)	31,505	(D)	-	7,350	(D)
Calves weighing less than 500 pounds, sold	farms, 2002	50	31	105	71	101	139	94	28
	1997	78	46	190	98	178	223	144	64
	number, 2002	1,912	1,862	3,571	6,003	1,650	1,407	2,018	381
	1997	2,017	3,691	3,847	3,745	3,410	2,576	2,459	1,570
2002 farms by number sold:									
1 to 9	farms	10	6	36	18	43	88	34	13
	number	(D)	39	164	(D)	(D)	349	(D)	(D)
10 to 19	farms	10	11	28	9	27	33	22	8
	number	117	(D)	359	131	337	406	295	99
20 to 49	farms	21	7	20	18	26	15	30	6
	number	616	193	591	579	712	372	900	182
50 to 99	farms	2	4	11	15	4	1	6	1
	number	(D)	270	725	919	306	(D)	394	(D)
100 to 199	farms	7	2	6	5	1	2	1	-
	number	1,003	(D)	687	702	(D)	(D)	(D)	-
200 to 499	farms	-	-	4	2	-	-	1	-
	number	-	-	1,045	(D)	-	-	(D)	-
500 or more	farms	-	1	-	4	-	-	-	-
	number	-	(D)	-	3,120	-	-	-	-
Cattle, including calves weighing 500 pounds or more, sold	farms, 2002	224	157	300	277	228	247	226	116
	1997	257	179	342	282	318	307	260	141
	number, 2002	66,354	16,064	8,807	46,827	8,028	3,621	12,968	5,281
	1997	40,522	16,111	8,220	37,489	8,760	3,373	7,697	4,346
2002 farms by number sold:									
1 to 9	farms	33	48	129	38	77	148	88	59
	number	183	201	(D)	208	(D)	564	(D)	252
10 to 19	farms	41	30	69	30	49	45	45	17
	number	529	432	907	447	639	572	578	(D)
20 to 49	farms	38	37	64	58	62	38	64	22
	number	1,220	1,216	1,849	1,806	1,855	1,066	1,847	597
50 to 99	farms	38	27	22	56	23	12	14	5
	number	2,582	1,700	1,564	3,706	1,422	725	809	357
100 to 199	farms	20	9	8	39	12	3	10	4
	number	2,711	1,306	979	5,424	1,474	(D)	1,352	510
200 to 499	farms	27	4	6	30	4	1	2	8
	number	7,464	(D)	1,448	9,199	1,319	(D)	(D)	2,153
500 or more	farms	27	2	2	26	1	-	3	1
	number	51,665	(D)	(D)	26,037	(D)	-	7,350	(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		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
INVENTORY - Con.									
Cattle and calves - Con.									
Cattle on feed (see text)	farms, 2002	153	534	97	49	64	148	23	159
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	9,795	26,788	3,401	11,731	7,216	3,971	3,059	7,379
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:									
1 to 9	farms	31	87	23	4	3	52	3	23
	number	165	437	111	13	17	(D)	16	136
10 to 19	farms	12	108	19	6	11	28	5	28
	number	(D)	1,394	237	73	(D)	388	72	378
20 to 49	farms	49	170	28	8	10	52	5	60
	number	1,596	5,266	946	260	316	1,525	134	1,845
50 to 99	farms	32	97	22	13	17	11	3	34
	number	2,227	6,282	1,451	908	1,178	750	(D)	2,314
100 to 199	farms	16	42	5	6	11	2	3	8
	number	2,050	5,457	656	850	1,448	(D)	401	941
200 to 499	farms	11	30	-	4	11	3	3	6
	number	2,540	7,952	-	1,081	3,371	865	1,100	1,765
500 or more	farms	2	-	-	8	1	-	1	-
	number	(D)	-	-	8,546	(D)	-	(D)	-
SALES									
Dairy products sold	farms, 2002	106	818	94	9	26	277	-	206
	1997	166	1,132	126	12	57	488	3	289
	$1,000, 2002	15,654	126,068	10,662	5,081	7,168	30,382	-	36,536
	1997	20,962	129,355	12,172	5,821	5,525	45,130	216	43,458
Cattle and calves sold	farms, 2002	328	1,436	240	93	137	749	55	483
	1997	436	1,878	299	125	205	1,106	84	627
	number, 2002	14,798	74,688	6,461	24,694	14,465	25,503	5,561	22,538
	1997	12,373	69,372	7,128	20,211	11,746	27,126	5,212	23,954
	$1,000, 2002	(D)	47,117	4,763	18,093	9,239	13,639	4,179	14,078
	1997	7,145	35,393	3,866	14,576	7,584	10,931	3,372	12,147
2002 farms by number sold:									
1 to 9	farms	82	265	85	23	23	207	9	82
	number	379	1,270	356	133	128	1,002	37	(D)
10 to 19	farms	71	268	52	11	21	205	12	74
	number	956	3,658	679	154	280	2,843	180	1,078
20 to 49	farms	92	534	57	14	38	227	15	174
	number	2,857	16,765	1,782	378	1,205	6,842	(D)	5,315
50 to 99	farms	52	238	31	5	24	77	4	104
	number	3,592	15,265	1,946	317	1,576	5,155	270	7,048
100 to 199	farms	19	76	15	16	12	21	7	37
	number	2,414	9,979	1,698	2,234	1,636	2,935	919	4,898
200 to 499	farms	8	39	-	12	14	8	6	10
	number	2,120	11,247	-	4,049	4,798	2,226	(D)	2,759
500 or more	farms	4	16	-	12	5	4	2	2
	number	2,480	16,504	-	17,429	4,842	4,500	(D)	(D)
Calves weighing less than 500 pounds, sold	farms, 2002	91	600	77	17	32	338	11	167
	1997	127	985	108	38	71	651	16	285
	number, 2002	2,448	20,691	1,229	1,346	3,540	6,738	308	5,462
	1997	2,736	21,552	1,790	1,809	1,297	10,902	263	7,229
2002 farms by number sold:									
1 to 9	farms	26	146	40	7	8	111	2	30
	number	126	702	177	(D)	21	525	(D)	(D)
10 to 19	farms	23	159	12	5	3	121	3	30
	number	291	2,071	128	(D)	36	1,585	(D)	371
20 to 49	farms	35	225	21	4	13	79	4	68
	number	1,015	6,512	621	(D)	(D)	2,106	114	2,003
50 to 99	farms	4	40	4	-	3	18	2	34
	number	275	2,538	303	-	160	1,095	(D)	2,212
100 to 199	farms	2	16	-	-	-	6	-	4
	number	(D)	2,281	-	-	-	700	-	477
200 to 499	farms	-	9	-	-	4	3	-	1
	number	-	2,560	-	-	1,308	727	-	(D)
500 or more	farms	1	5	-	1	1	-	-	-
	number	(D)	4,027	-	(D)	(D)	-	-	-
Cattle, including calves weighing 500 pounds or more, sold	farms, 2002	294	1,286	210	85	132	650	53	446
	1997	380	1,573	255	103	179	892	78	543
	number, 2002	12,350	53,997	5,232	23,348	10,925	18,765	5,253	17,076
	1997	9,637	47,820	5,338	18,402	10,449	16,224	4,949	16,725
2002 farms by number sold:									
1 to 9	farms	86	296	84	22	23	245	11	91
	number	385	1,336	330	114	118	1,156	43	(D)
10 to 19	farms	57	316	44	6	21	174	10	92
	number	744	4,246	594	86	281	2,276	(D)	1,252
20 to 49	farms	82	428	47	13	43	162	14	162
	number	2,405	12,902	1,465	358	1,356	4,680	443	4,878
50 to 99	farms	45	150	21	4	19	44	5	70
	number	3,035	9,473	1,325	230	1,185	2,918	305	4,720
100 to 199	farms	13	58	14	16	11	17	5	21
	number	1,681	7,486	1,518	2,232	1,421	2,377	639	2,596
200 to 499	farms	8	27	-	12	10	4	6	8
	number	2,120	7,382	-	4,049	3,322	1,158	1,926	2,157
500 or more	farms	3	11	-	12	5	4	2	2
	number	1,980	11,172	-	16,279	3,242	4,200	(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	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
INVENTORY - Con.								
Cattle and calves - Con.								
Cattle on feed (see text) . . . farms, 2002	27	71	44	37	22	149	207	56
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	524	4,785	1,677	7,765	933	9,308	8,084	7,588
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2002 farms by inventory:								
1 to 9 . . . farms	14	8	15	4	6	22	55	8
number	57	34	(D)	(D)	(D)	(D)	(D)	38
10 to 19 . . . farms	3	13	7	5	5	23	41	5
number	(D)	178	102	58	62	289	512	76
20 to 49 . . . farms	8	19	11	10	5	40	67	6
number	213	609	299	307	171	1,136	1,935	215
50 to 99 . . . farms	1	16	6	7	4	36	26	8
number	(D)	1,127	454	521	275	2,264	1,683	574
100 to 199 . . . farms	1	11	4	2	-	14	13	16
number	(D)	1,511	533	(D)	-	1,771	1,818	2,330
200 to 499 . . . farms	-	4	1	6	2	13	4	10
number	-	1,326	(D)	1,963	(D)	3,118	976	2,655
500 or more . . . farms	-	-	-	3	-	1	1	3
number	-	-	-	4,670	-	(D)	(D)	1,700
SALES								
Dairy products sold . . . farms, 2002	68	31	17	12	12	273	140	18
1997	126	55	26	16	10	387	240	39
$1,000, 2002	7,723	5,693	1,334	2,076	(D)	62,277	23,549	4,403
1997	11,741	7,361	2,269	1,361	1,376	67,272	28,526	5,400
Cattle and calves sold . . . farms, 2002	239	142	161	81	57	566	519	167
1997	373	202	204	102	70	743	650	229
number, 2002	7,817	6,858	4,222	13,191	2,037	31,998	18,169	17,841
1997	12,210	6,853	4,343	8,678	1,980	33,621	20,729	13,837
$1,000, 2002	(D)	4,358	3,000	10,487	(D)	17,814	10,562	11,974
1997	5,093	3,719	2,568	6,800	971	16,540	8,538	8,466
2002 farms by number sold:								
1 to 9 . . . farms	66	28	80	17	13	101	179	33
number	306	(D)	(D)	61	72	534	898	115
10 to 19 . . . farms	49	37	38	17	10	99	121	21
number	686	537	531	242	139	1,307	1,623	298
20 to 49 . . . farms	80	39	24	16	14	170	122	39
number	2,423	1,185	661	540	445	5,184	3,671	1,182
50 to 99 . . . farms	31	25	10	14	18	115	64	32
number	2,059	1,738	656	1,095	(D)	7,737	4,223	2,171
100 to 199 . . . farms	10	6	7	7	2	54	26	22
number	1,265	774	888	1,099	(D)	7,141	3,550	2,964
200 to 499 . . . farms	2	6	1	7	-	23	4	13
number	(D)	1,942	(D)	1,911	-	6,284	1,070	4,234
500 or more . . . farms	1	1	1	3	-	4	3	7
number	(D)	(D)	(D)	8,243	-	3,811	3,134	6,877
Calves weighing less than 500 pounds, sold . . . farms, 2002	116	32	42	17	26	249	164	41
1997	212	66	63	23	30	417	300	78
number, 2002	1,892	1,311	489	623	436	8,945	5,190	2,874
1997	5,890	2,169	811	378	422	11,194	9,622	2,736
2002 farms by number sold:								
1 to 9 . . . farms	39	12	21	1	11	68	58	8
number	(D)	(D)	77	(D)	(D)	313	300	25
10 to 19 . . . farms	42	8	12	7	5	55	42	10
number	537	109	148	(D)	66	687	557	138
20 to 49 . . . farms	33	8	9	1	9	63	43	17
number	1,004	231	264	(D)	245	2,002	1,327	523
50 to 99 . . . farms	1	1	-	7	1	45	15	2
number	(D)	(D)	-	386	(D)	2,952	944	(D)
100 to 199 . . . farms	1	-	-	1	-	15	3	1
number	(D)	-	-	(D)	-	1,891	350	(D)
200 to 499 . . . farms	-	3	-	-	-	2	2	2
number	-	858	-	-	-	(D)	(D)	(D)
500 or more . . . farms	-	-	-	-	-	1	1	1
number	-	-	-	-	-	(D)	(D)	(D)
Cattle, including calves weighing 500 pounds or more, sold . . . farms, 2002	200	130	149	74	53	509	470	151
1997	298	180	185	91	56	611	528	188
number, 2002	5,925	5,547	3,733	12,568	1,601	23,053	12,979	14,967
1997	6,320	4,684	3,532	8,300	1,558	22,427	11,107	11,101
2002 farms by number sold:								
1 to 9 . . . farms	63	26	81	16	16	114	194	35
number	259	(D)	285	59	(D)	564	955	123
10 to 19 . . . farms	58	33	35	14	7	114	101	19
number	787	473	(D)	194	109	1,522	1,312	273
20 to 49 . . . farms	47	38	19	21	18	149	109	32
number	1,406	1,095	513	755	539	4,672	3,164	949
50 to 99 . . . farms	19	22	5	7	10	82	42	26
number	1,234	1,568	351	457	663	5,287	2,860	1,787
100 to 199 . . . farms	10	5	7	6	2	29	21	20
number	1,261	658	888	949	(D)	3,560	2,766	2,714
200 to 499 . . . farms	3	5	1	7	-	18	-	13
number	978	1,084	(D)	1,911	-	4,690	-	4,414
500 or more . . . farms	-	1	1	3	-	3	3	6
number	-	(D)	(D)	8,243	-	2,758	1,922	4,707

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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	Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
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	8,175	31	38	78	38	167	37	89
1997	8,978	27	53	75	43	154	43	106
number, 2002	620,325	189	416	3,731	837	4,936	1,145	8,182
1997	499,872	331	498	1,092	540	3,697	1,046	12,343
2002 farms by number sold:								
1 to 9 . . . . . farms	2,620	25	21	36	27	70	12	37
number	10,979	67	106	138	137	248	(D)	(D)
10 to 19 . . . . . farms	1,375	3	10	8	3	29	5	18
number	18,500	31	126	109	41	365	65	272
20 to 49 . . . . . farms	1,917	3	7	23	4	37	12	13
number	58,630	91	184	694	149	1,173	372	382
50 to 99 . . . . . farms	1,016	-	-	3	1	20	6	12
number	67,309	-	-	197	(D)	1,136	326	780
100 to 199 . . . . . farms	588	-	-	5	2	8	1	4
number	77,017	-	-	608	(D)	1,074	(D)	516
200 to 499 . . . . . farms	443	-	-	1	1	3	1	2
number	129,698	-	-	(D)	(D)	940	(D)	(D)
500 or more . . . . . farms	216	-	-	2	-	-	-	3
number	258,192	-	-	(D)	-	-	-	5,425

Item	Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
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	135	36	141	21	35	99	61	26
1997	154	28	157	39	53	90	58	13
number, 2002	18,875	202	4,496	421	2,452	1,249	4,726	196
1997	12,788	146	4,128	846	1,655	917	3,377	391
2002 farms by number sold:								
1 to 9 . . . . . farms	26	31	45	11	9	73	23	21
number	111	86	212	32	32	275	(D)	91
10 to 19 . . . . . farms	23	2	27	3	9	12	11	3
number	302	(D)	364	37	102	161	156	(D)
20 to 49 . . . . . farms	30	3	43	4	7	9	7	2
number	911	(D)	1,259	110	184	233	180	(D)
50 to 99 . . . . . farms	22	-	16	2	4	2	8	-
number	1,328	-	1,109	(D)	248	(D)	517	-
100 to 199 . . . . . farms	12	-	7	1	2	2	7	-
number	1,538	-	780	(D)	(D)	(D)	855	-
200 to 499 . . . . . farms	11	-	3	-	3	1	2	-
number	3,081	-	772	-	843	(D)	(D)	-
500 or more . . . . . farms	11	-	-	-	1	-	3	-
number	11,604	-	-	-	(D)	-	2,085	-

Item	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
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	-	92	30	124	77	121	82	195
1997	1	110	40	159	104	137	75	214
number, 2002	-	31,045	557	18,006	4,016	3,660	7,745	11,649
1997	(D)	20,010	327	11,501	4,086	2,895	5,328	9,584
2002 farms by number sold:								
1 to 9 . . . . . farms	-	17	16	28	22	40	21	43
number	-	87	(D)	151	110	(D)	112	176
10 to 19 . . . . . farms	-	8	7	21	16	23	8	32
number	-	121	84	248	197	318	108	448
20 to 49 . . . . . farms	-	13	3	16	20	37	15	56
number	-	437	85	477	565	1,137	491	1,725
50 to 99 . . . . . farms	-	11	3	17	7	12	20	31
number	-	646	192	1,117	466	846	1,292	2,096
100 to 199 . . . . . farms	-	8	1	18	5	8	9	17
number	-	1,064	(D)	2,284	562	977	1,082	2,249
200 to 499 . . . . . farms	-	16	-	17	7	1	5	13
number	-	5,339	-	4,473	2,116	(D)	1,440	3,357
500 or more . . . . . farms	-	19	-	7	-	-	4	3
number	-	23,351	-	9,256	-	-	3,220	1,598

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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	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
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	145	270	20	43	161	26	99	18
1997	130	285	38	56	169	33	95	20
number, 2002	6,077	10,437	1,060	1,580	9,943	348	1,861	115
1997	4,539	9,035	2,281	1,092	9,229	387	937	503
2002 farms by number sold:								
1 to 9 . . . . . farms	49	86	3	15	23	20	63	13
number	(D)	380	(D)	(D)	86	75	191	52
10 to 19 . . . . . farms	22	43	5	12	39	1	17	5
number	296	578	71	146	526	(D)	222	63
20 to 49 . . . . . farms	45	74	6	7	47	2	9	-
number	1,276	2,249	168	176	1,564	(D)	322	-
50 to 99 . . . . . farms	11	38	2	3	25	3	7	-
number	644	2,460	(D)	205	1,588	198	406	-
100 to 199 . . . . . farms	12	21	4	4	13	-	2	-
number	1,682	2,534	690	550	1,621	-	(D)	-
200 to 499 . . . . . farms	5	8	-	2	11	-	1	-
number	1,425	2,236	-	(D)	2,973	-	(D)	-
500 or more . . . . . farms	1	-	-	-	3	-	-	-
number	(D)	-	-	-	1,585	-	-	-

Item	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
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	84	76	95	6	7	56	-	5
1997	84	80	135	14	2	69	5	13
number, 2002	12,489	3,063	5,740	1,098	34	4,638	-	117
1997	11,870	1,399	5,306	825	(D)	4,511	9	56
2002 farms by number sold:								
1 to 9 . . . . . farms	19	34	28	-	6	19	-	3
number	95	112	(D)	-	(D)	82	-	(D)
10 to 19 . . . . . farms	11	11	14	1	1	5	-	-
number	158	160	197	(D)	(D)	66	-	-
20 to 49 . . . . . farms	13	12	21	2	-	11	-	1
number	422	402	630	(D)	-	(D)	-	(D)
50 to 99 . . . . . farms	15	13	13	1	-	6	-	1
number	981	1,066	842	(D)	-	379	-	(D)
100 to 199 . . . . . farms	11	3	12	-	-	8	-	-
number	1,607	314	1,420	-	-	902	-	-
200 to 499 . . . . . farms	8	2	5	1	-	6	-	-
number	2,415	(D)	1,374	(D)	-	1,649	-	-
500 or more . . . . . farms	7	1	2	1	-	1	-	-
number	6,811	(D)	(D)	(D)	-	(D)	-	-

Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
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	97	93	128	150	23	41	93	125
1997	127	111	183	198	29	40	117	143
number, 2002	9,846	12,674	35,775	6,604	1,021	1,113	18,809	5,224
1997	7,764	8,329	30,807	6,315	706	1,212	12,812	5,050
2002 farms by number sold:								
1 to 9 . . . . . farms	35	13	6	52	7	13	17	43
number	129	59	19	236	(D)	(D)	72	(D)
10 to 19 . . . . . farms	17	17	11	38	3	14	18	26
number	235	215	141	507	46	217	218	376
20 to 49 . . . . . farms	18	20	13	32	5	6	19	28
number	(D)	625	397	993	156	186	599	934
50 to 99 . . . . . farms	12	15	13	9	6	6	14	16
number	(D)	982	931	553	458	389	1,029	1,084
100 to 199 . . . . . farms	9	7	28	16	1	2	10	7
number	1,180	896	3,940	2,134	(D)	(D)	1,328	920
200 to 499 . . . . . farms	4	13	42	1	1	-	6	4
number	1,210	3,903	14,264	(D)	(D)	-	1,617	1,205
500 or more . . . . . farms	2	8	15	2	-	-	9	1
number	(D)	5,994	16,083	(D)	-	-	13,946	(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	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
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	87	245	113	137	112	140	41	162
1997	67	196	148	169	97	147	36	216
number, 2002	2,021	6,399	7,398	22,053	5,720	33,254	1,617	9,615
1997	1,454	4,302	5,473	22,720	3,767	22,366	748	9,780
2002 farms by number sold:								
1 to 9 . . . farms	53	87	34	15	23	24	20	56
number	208	(D)	134	71	88	123	74	246
10 to 19 . . . farms	8	62	19	7	25	21	7	29
number	(D)	856	246	91	332	290	(D)	384
20 to 49 . . . farms	18	60	28	28	29	39	10	39
number	471	1,705	(D)	824	961	1,328	295	1,200
50 to 99 . . . farms	4	26	18	24	22	19	-	23
number	299	1,812	1,274	1,632	1,449	1,279	-	1,446
100 to 199 . . . farms	1	8	10	17	6	11	3	6
number	(D)	1,097	1,429	2,316	730	1,362	346	850
200 to 499 . . . farms	3	2	3	35	7	14	-	3
number	809	(D)	897	9,599	2,160	4,246	-	819
500 or more . . . farms	-	-	1	11	-	12	1	6
number	-	-	(D)	7,520	-	24,626	(D)	4,670

Item	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
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	261	13	106	94	31	120	-	17
1997	267	14	88	98	46	144	-	19
number, 2002	7,420	294	1,742	8,956	2,066	5,418	-	565
1997	7,759	366	1,331	4,815	2,751	4,508	-	540
2002 farms by number sold:								
1 to 9 . . . farms	102	6	61	14	5	42	-	9
number	434	19	222	49	18	(D)	-	36
10 to 19 . . . farms	40	1	14	7	5	21	-	1
number	534	(D)	(D)	91	79	271	-	(D)
20 to 49 . . . farms	78	4	21	30	12	31	-	3
number	2,318	103	630	(D)	357	915	-	65
50 to 99 . . . farms	21	1	8	20	5	12	-	2
number	1,377	(D)	470	1,393	335	793	-	(D)
100 to 199 . . . farms	17	1	2	10	2	7	-	1
number	2,007	(D)	(D)	1,283	(D)	968	-	(D)
200 to 499 . . . farms	3	-	-	12	1	6	-	1
number	750	-	-	3,768	(D)	1,768	-	(D)
500 or more . . . farms	-	-	-	1	1	1	-	-
number	-	-	-	(D)	(D)	(D)	-	-

Item	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
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	142	92	145	137	38	44	118	66
1997	170	99	154	136	45	53	94	69
number, 2002	37,611	12,940	5,494	34,409	1,123	437	9,828	4,166
1997	34,678	12,232	4,144	27,107	1,488	252	4,877	3,469
2002 farms by number sold:								
1 to 9 . . . farms	18	21	59	16	20	28	40	35
number	108	(D)	250	95	72	(D)	145	138
10 to 19 . . . farms	20	21	34	3	7	11	31	8
number	272	288	465	32	89	142	415	93
20 to 49 . . . farms	17	19	28	20	7	4	32	8
number	537	665	833	608	228	110	963	(D)
50 to 99 . . . farms	30	18	16	27	2	-	9	6
number	2,120	1,164	1,111	1,808	(D)	-	540	370
100 to 199 . . . farms	14	7	1	29	1	1	2	1
number	1,924	1,034	(D)	4,041	(D)	(D)	(D)	(D)
200 to 499 . . . farms	27	4	5	20	-	-	2	7
number	7,332	(D)	1,220	5,834	-	-	(D)	1,943
500 or more . . . farms	16	2	2	22	1	-	2	1
number	25,318	(D)	(D)	21,991	(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	Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
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	171	548	102	58	73	190	33	181
1997	200	602	126	69	88	163	40	197
number, 2002	9,138	26,299	2,360	16,704	7,961	3,673	3,960	7,244
1997	5,801	19,363	1,853	15,082	6,226	2,864	3,538	7,333
2002 farms by number sold:								
1 to 9 . . . . . farms	49	126	42	13	8	91	7	44
number	204	582	162	67	48	(D)	30	208
10 to 19 . . . . . farms	20	99	17	6	9	35	7	37
number	272	1,327	225	83	129	453	(D)	541
20 to 49 . . . . . farms	53	195	26	4	28	42	7	53
number	1,606	6,049	740	118	876	1,177	224	1,726
50 to 99 . . . . . farms	30	72	14	7	5	20	1	34
number	2,171	4,450	907	474	353	1,415	(D)	2,109
100 to 199 . . . . . farms	9	31	3	13	10	2	5	8
number	1,075	4,088	326	1,830	1,299	(D)	630	1,040
200 to 499 . . . . . farms	7	20	-	7	10	-	4	5
number	1,830	5,948	-	2,381	3,314	-	1,249	1,620
500 or more . . . . . farms	3	5	-	8	3	-	2	-
number	1,980	3,855	-	11,751	1,942	-	(D)	-

Item	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
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	34	80	64	42	25	176	250	73
1997	44	106	86	49	26	175	242	84
number, 2002	560	3,964	1,885	11,450	682	9,589	6,418	9,495
1997	1,511	2,655	1,352	7,209	739	8,939	5,389	6,579
2002 farms by number sold:								
1 to 9 . . . . . farms	16	14	33	6	8	38	102	14
number	(D)	70	(D)	18	32	(D)	(D)	33
10 to 19 . . . . . farms	10	14	12	7	3	25	54	6
number	144	203	167	96	46	325	718	87
20 to 49 . . . . . farms	6	25	7	10	10	53	67	11
number	209	766	210	346	314	1,614	1,973	365
50 to 99 . . . . . farms	2	17	4	6	4	29	17	15
number	(D)	1,250	301	440	290	1,872	1,231	1,037
100 to 199 . . . . . farms	-	6	7	5	-	20	9	15
number	-	805	880	843	-	2,499	1,243	2,144
200 to 499 . . . . . farms	-	4	1	5	-	10	-	8
number	-	870	(D)	1,464	-	2,537	-	2,802
500 or more . . . . . farms	-	-	-	3	-	1	1	4
number	-	-	-	8,243	-	(D)	(D)	3,027

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

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

Item	Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
INVENTORY								
Total hogs and pigs . . . farms, 2002	5,628	11	25	25	21	84	30	173
1997	7,765	23	26	36	28	82	36	217
number, 2002	6,440,067	95	3,719	8,174	272	22,099	43,337	404,643
1997	5,665,364	331	3,230	6,878	246	27,625	36,068	323,895
Farms by inventory:								
1 to 24 . . . farms, 2002	1,320	11	12	10	19	36	3	4
1997	1,630	21	19	19	25	26	2	22
number, 2002	9,620	95	30	70	(D)	177	41	56
1997	13,446	(D)	141	176	(D)	247	(D)	228
25 to 49 . . . farms, 2002	294	-	4	3	-	13	1	3
1997	493	-	3	6	2	9	4	-
number, 2002	9,991	-	146	84	-	418	(D)	117
1997	17,265	-	89	218	(D)	283	138	-
50 to 99 . . . farms, 2002	320	-	3	4	1	9	7	5
1997	635	-	-	2	1	14	2	9
number, 2002	21,376	-	195	242	(D)	616	470	359
1997	44,821	-	-	(D)	(D)	1,015	(D)	575
100 to 199 . . . farms, 2002	420	-	2	5	1	7	1	10
1997	789	2	-	5	-	8	5	17
number, 2002	56,550	-	(D)	648	(D)	929	(D)	1,070
1997	109,113	(D)	-	664	-	1,136	665	2,202
200 to 499 . . . farms, 2002	900	-	2	-	-	9	5	22
1997	1,684	-	1	-	-	9	11	45
number, 2002	287,157	-	(D)	-	-	2,623	2,051	7,361
1997	535,261	-	(D)	-	-	2,560	3,326	14,019
500 to 999 . . . farms, 2002	750	-	-	-	-	3	2	29
1997	1,145	-	2	2	-	10	5	44
number, 2002	521,358	-	-	-	-	1,810	(D)	19,871
1997	790,395	-	(D)	(D)	-	6,892	3,818	30,838
1,000 or more . . . farms, 2002	1,624	-	2	3	-	7	11	100
1997	1,389	-	1	2	-	6	7	80
number, 2002	5,534,015	-	(D)	7,130	-	15,526	38,993	375,809
1997	4,155,063	-	(D)	(D)	-	15,492	27,972	276,033
Hogs and pigs used or to be used for breeding . . . farms, 2002	2,466	6	11	18	3	43	16	48
1997	4,522	7	13	23	9	61	29	109
number, 2002	601,689	15	182	1,054	11	3,854	4,426	35,003
1997	603,543	39	259	894	41	3,765	4,425	36,752
2002 farms by inventory:								
1 to 24 . . .	1,013	6	10	15	3	24	3	7
25 to 49 . . .	300	-	-	2	-	8	-	1
50 to 99 . . .	362	-	-	-	-	6	3	9
100 or more . . .	791	-	1	1	-	5	10	31
Other hogs and pigs . . . farms, 2002	5,362	8	23	25	18	79	28	170
1997	7,434	21	25	34	28	73	35	211
number, 2002	5,838,378	80	3,537	7,120	261	18,245	38,911	369,640
1997	5,061,821	292	2,971	5,984	205	23,860	31,643	287,143
SALES								
Hogs and pigs sold . . . farms, 2002	6,390	19	26	29	25	96	29	190
1997	7,892	20	22	36	17	81	39	225
number, 2002	18,618,300	223	7,826	17,274	382	51,288	76,770	1,314,862
1997	12,814,319	376	4,052	14,164	553	51,356	76,852	910,527
$1,000, 2002	1,398,234	20	679	1,512	(D)	4,576	7,133	98,377
1997	1,436,247	60	442	1,284	69	5,382	9,306	103,208
2002 farms by number sold:								
1 to 24 . . . farms	1,425	17	16	13	21	30	-	10
number	10,006	(D)	83	123	111	185	-	137
25 to 49 . . . farms	273	1	-	3	2	12	2	5
number	9,624	(D)	-	(D)	(D)	413	(D)	(D)
50 to 99 . . . farms	308	1	1	2	-	14	2	1
number	20,878	(D)	(D)	(D)	-	1,013	(D)	(D)
100 to 199 . . . farms	366	-	2	-	2	8	-	6
number	49,654	-	(D)	-	(D)	1,161	-	951
200 to 499 . . . farms	652	-	3	8	-	16	10	17
number	201,745	-	944	2,108	-	5,019	3,210	5,532
500 to 999 . . . farms	720	-	2	-	-	6	1	11
number	510,967	-	(D)	-	-	3,605	(D)	8,525
1,000 or more . . . farms	2,646	-	2	3	-	10	14	140
number	17,815,426	-	(D)	14,800	-	39,892	72,564	1,299,441

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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	Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
INVENTORY								
Total hogs and pigs . . . farms, 2002	137	18	49	9	39	46	24	21
1997	202	27	67	32	78	47	15	22
number, 2002	241,887	404	16,649	398	37,427	4,168	18,343	3,610
1997	225,749	438	19,052	11,412	37,425	7,586	8,210	829
Farms by inventory:								
1 to 24 . . . farms, 2002	6	14	23	5	1	32	11	16
1997	13	20	15	24	7	33	3	16
number, 2002	42	96	143	40	(D)	204	70	168
1997	97	109	87	162	50	192	(D)	(D)
25 to 49 . . . farms, 2002	4	2	2	1	1	4	-	2
1997	8	4	7	2	5	1	-	1
number, 2002	158	(D)	(D)	(D)	(D)	144	-	(D)
1997	275	157	278	(D)	160	(D)	-	(D)
50 to 99 . . . farms, 2002	4	-	2	1	1	3	2	-
1997	11	3	5	-	6	2	2	-
number, 2002	246	-	(D)	(D)	(D)	189	(D)	-
1997	847	172	334	-	455	(D)	(D)	-
100 to 199 . . . farms, 2002	16	2	4	2	8	1	-	1
1997	11	-	11	-	11	2	2	4
number, 2002	2,357	(D)	586	(D)	(D)	(D)	-	(D)
1997	1,586	-	1,479	-	1,516	(D)	(D)	478
200 to 499 . . . farms, 2002	29	-	8	-	8	4	2	1
1997	60	-	16	4	24	4	3	1
number, 2002	9,414	-	2,617	-	2,549	1,556	(D)	(D)
1997	18,614	-	4,996	1,415	7,626	1,517	900	(D)
500 to 999 . . . farms, 2002	27	-	5	-	9	1	3	-
1997	42	-	9	1	15	3	3	-
number, 2002	18,945	-	3,350	-	6,193	(D)	1,600	-
1997	29,266	-	5,736	(D)	9,668	1,790	2,150	-
1,000 or more . . . farms, 2002	51	-	5	-	11	1	6	1
1997	57	-	4	1	10	2	2	-
number, 2002	210,725	-	9,770	-	27,465	(D)	15,803	(D)
1997	175,064	-	6,142	(D)	17,950	(D)	(D)	-
Hogs and pigs used or to be used for breeding . . . farms, 2002	41	11	30	5	22	21	14	12
1997	103	8	50	18	42	18	10	13
number, 2002	27,076	179	1,066	28	3,613	503	1,290	(D)
1997	24,613	58	2,208	2,439	2,479	768	1,279	94
2002 farms by inventory:								
1 to 24 . . .	8	7	19	5	5	16	6	10
25 to 49 . . .	6	4	5	-	4	1	-	2
50 to 99 . . .	6	-	4	-	5	2	2	-
100 or more . . .	21	-	2	-	8	2	6	-
Other hogs and pigs . . . farms, 2002	134	14	42	9	39	44	23	19
1997	200	26	64	27	72	45	15	20
number, 2002	214,811	225	15,583	370	33,814	3,665	17,053	(D)
1997	201,136	380	16,844	8,973	34,946	6,818	6,931	735
SALES								
Hogs and pigs sold . . . farms, 2002	157	33	53	17	44	62	22	19
1997	218	21	66	23	83	42	19	15
number, 2002	620,285	567	33,828	272	87,313	6,370	43,697	7,147
1997	559,745	572	32,267	(D)	74,257	13,964	16,252	936
$1,000, 2002	51,442	46	2,393	(D)	7,164	507	3,993	(D)
1997	62,990	45	3,622	(D)	8,944	1,450	1,893	74
2002 farms by number sold:								
1 to 24 . . . farms	3	25	15	13	3	42	8	10
number	43	171	71	61	3	266	40	91
25 to 49 . . . farms	-	6	1	2	1	11	2	-
number	-	(D)	(D)	(D)	(D)	436	(D)	-
50 to 99 . . . farms	3	2	6	2	1	1	1	4
number	229	(D)	(D)	(D)	(D)	(D)	(D)	240
100 to 199 . . . farms	4	-	4	-	4	2	-	3
number	645	-	635	-	(D)	(D)	-	(D)
200 to 499 . . . farms	26	-	11	-	10	2	-	1
number	7,359	-	3,797	-	2,971	(D)	-	(D)
500 to 999 . . . farms	29	-	7	-	5	3	5	-
number	20,354	-	4,840	-	3,706	2,512	2,800	-
1,000 or more . . . farms	92	-	9	-	20	1	6	1
number	591,655	-	24,020	-	79,973	(D)	40,688	(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	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
INVENTORY								
Total hogs and pigs . . . farms, 2002	1	80	25	43	78	47	154	128
1997	-	131	45	68	87	73	180	204
number, 2002	(D)	183,550	3,535	24,599	120,400	14,292	202,391	119,993
1997	-	138,784	4,487	32,073	79,735	19,404	187,123	138,360
Farms by inventory:								
1 to 24 . . . farms, 2002	-	3	17	12	8	24	13	33
1997	-	9	29	11	11	28	6	40
number, 2002	-	(D)	74	66	(D)	243	159	216
1997	-	118	210	115	(D)	267	42	307
25 to 49 . . . farms, 2002	1	-	2	3	1	3	3	7
1997	-	3	6	7	11	6	3	17
number, 2002	(D)	-	(D)	80	(D)	(D)	107	226
1997	-	119	(D)	200	373	213	94	595
50 to 99 . . . farms, 2002	-	6	-	6	6	4	4	4
1997	-	6	-	5	1	3	6	20
number, 2002	-	(D)	-	350	401	300	279	306
1997	-	497	-	397	(D)	197	470	1,453
100 to 199 . . . farms, 2002	-	6	2	7	8	1	15	5
1997	-	14	1	8	6	10	15	14
number, 2002	-	763	(D)	1,027	986	(D)	2,089	651
1997	-	1,923	(D)	1,020	761	1,425	2,195	1,974
200 to 499 . . . farms, 2002	-	16	2	8	16	6	35	24
1997	-	39	5	19	18	15	43	47
number, 2002	-	6,180	(D)	2,496	4,856	2,080	11,189	7,833
1997	-	13,055	1,339	4,841	6,181	5,241	14,548	15,481
500 to 999 . . . farms, 2002	-	21	-	3	14	4	22	14
1997	-	28	4	6	17	8	49	27
number, 2002	-	14,878	-	1,670	8,671	2,587	15,196	10,242
1997	-	17,782	2,610	3,822	12,775	6,204	33,383	17,626
1,000 or more . . . farms, 2002	-	28	2	4	25	5	62	41
1997	-	32	-	12	23	3	58	39
number, 2002	-	161,216	(D)	18,910	105,366	8,800	173,372	100,519
1997	-	105,290	-	21,678	59,487	5,857	136,391	100,924
Hogs and pigs used or to be used for breeding . . . farms, 2002	1	25	9	22	43	24	89	48
1997	-	69	22	41	54	46	117	125
number, 2002	(D)	19,743	328	2,492	13,941	2,252	19,609	7,210
1997	-	17,075	490	4,521	11,589	2,778	21,435	12,592
2002 farms by inventory:								
1 to 24 . . .	-	1	7	7	19	9	14	13
25 to 49 . . .	1	6	-	7	4	3	14	9
50 to 99 . . .	-	5	1	6	5	5	19	9
100 or more . . .	-	13	1	2	15	7	42	17
Other hogs and pigs . . . farms, 2002	-	74	24	42	78	45	136	124
1997	-	128	44	66	84	69	178	194
number, 2002	-	163,807	3,207	22,107	106,459	12,040	182,782	112,783
1997	-	121,709	3,997	27,552	68,146	16,626	165,688	125,768
SALES								
Hogs and pigs sold . . . farms, 2002	1	89	23	55	89	58	175	140
1997	-	141	30	73	87	74	192	200
number, 2002	(D)	383,725	4,917	53,950	407,197	33,163	609,939	253,474
1997	-	340,579	5,423	53,645	207,899	40,387	402,861	252,874
$1,000, 2002	(D)	33,005	500	5,337	23,989	2,545	39,534	22,237
1997	-	45,521	472	6,397	17,735	4,553	45,604	30,176
2002 farms by number sold:								
1 to 24 . . . farms	-	6	17	18	14	28	10	28
number	-	52	88	79	80	146	64	160
25 to 49 . . . farms	-	1	-	7	1	3	7	5
number	-	(D)	-	220	(D)	(D)	203	150
50 to 99 . . . farms	-	1	-	3	8	7	7	7
number	-	(D)	-	153	(D)	541	516	458
100 to 199 . . . farms	-	1	3	3	6	2	9	7
number	-	(D)	340	367	753	(D)	1,131	872
200 to 499 . . . farms	1	14	1	9	8	4	12	12
number	(D)	4,616	(D)	2,707	2,495	1,300	3,714	3,109
500 to 999 . . . farms	-	10	-	5	16	5	34	23
number	-	7,223	-	3,629	10,800	3,629	24,958	18,398
1,000 or more . . . farms	-	56	2	10	36	9	96	58
number	-	371,541	(D)	46,795	392,500	27,147	579,353	230,327

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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	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
INVENTORY								
Total hogs and pigs . . . farms, 2002	170	99	13	23	69	18	41	19
1997	227	121	28	25	100	27	62	23
number, 2002	240,552	104,920	14,371	1,269	27,125	2,119	5,022	284
1997	184,555	96,975	16,980	2,637	35,608	1,430	8,101	344
Farms by inventory:								
1 to 24 . . . farms, 2002	20	28	2	16	19	14	29	15
1997	29	28	7	10	24	23	37	19
number, 2002	152	183	(D)	148	232	(D)	(D)	105
1997	229	214	(D)	72	213	133	302	137
25 to 49 . . . farms, 2002	3	4	-	1	7	1	-	3
1997	9	4	-	1	7	-	6	2
number, 2002	97	131	-	(D)	248	(D)	-	(D)
1997	320	140	-	(D)	218	-	234	(D)
50 to 99 . . . farms, 2002	4	5	3	2	5	2	3	-
1997	15	12	2	3	12	2	7	2
number, 2002	316	314	(D)	(D)	380	(D)	193	-
1997	1,250	825	(D)	220	847	(D)	465	(D)
100 to 199 . . . farms, 2002	9	7	-	2	11	-	2	1
1997	22	5	6	8	16	1	2	-
number, 2002	1,334	984	-	(D)	1,482	-	(D)	(D)
1997	3,592	929	782	1,121	2,167	(D)	(D)	-
200 to 499 . . . farms, 2002	39	14	2	2	15	-	5	-
1997	53	29	4	2	27	-	5	-
number, 2002	11,662	4,669	(D)	(D)	3,850	-	1,341	-
1997	16,498	10,017	1,067	(D)	7,629	-	1,600	-
500 to 999 . . . farms, 2002	34	15	3	-	6	-	-	-
1997	46	18	3	1	7	-	2	-
number, 2002	21,810	10,442	2,500	-	3,863	-	-	-
1997	33,028	12,432	1,867	(D)	5,304	-	(D)	-
1,000 or more . . . farms, 2002	61	26	3	-	6	1	2	-
1997	53	25	6	-	7	1	3	-
number, 2002	205,181	88,197	10,950	-	17,070	(D)	(D)	-
1997	129,638	72,418	13,086	-	19,230	(D)	3,750	-
Hogs and pigs used or to be used for breeding . . . farms, 2002	69	35	5	8	50	10	13	8
1997	120	72	17	14	74	11	36	11
number, 2002	23,993	13,196	1,146	172	3,156	220	507	60
1997	17,676	10,957	1,780	377	4,495	68	601	110
2002 farms by inventory:								
1 to 24 . . .	15	12	2	5	34	9	8	8
25 to 49 . . .	10	1	-	3	7	-	-	-
50 to 99 . . .	12	6	-	-	6	-	3	-
100 or more . . .	32	16	3	-	3	1	2	-
Other hogs and pigs . . . farms, 2002	162	93	13	22	68	18	39	19
1997	220	119	25	25	95	26	60	21
number, 2002	216,559	91,724	13,225	1,097	23,969	1,899	4,515	224
1997	166,879	86,018	15,200	2,260	31,113	1,362	7,500	234
SALES								
Hogs and pigs sold . . . farms, 2002	192	122	17	27	82	19	57	30
1997	230	128	30	27	101	18	61	23
number, 2002	672,221	317,610	35,229	3,064	87,472	3,707	10,688	768
1997	444,770	222,929	40,409	4,837	71,353	1,334	10,831	590
$1,000, 2002	53,374	22,781	3,101	200	(D)	(D)	784	53
1997	49,601	21,287	3,985	555	7,315	142	988	54
2002 farms by number sold:								
1 to 24 . . . farms	18	34	6	16	26	15	42	21
number	136	229	19	81	271	(D)	401	98
25 to 49 . . . farms	4	8	-	-	2	-	3	4
number	110	278	-	-	(D)	-	117	(D)
50 to 99 . . . farms	7	5	-	2	5	-	3	2
number	524	368	-	(D)	(D)	-	160	(D)
100 to 199 . . . farms	10	3	1	3	12	3	1	3
number	1,397	471	(D)	(D)	1,653	(D)	(D)	382
200 to 499 . . . farms	21	7	2	5	20	-	2	-
number	5,842	2,461	(D)	1,830	6,690	-	(D)	-
500 to 999 . . . farms	32	23	-	1	7	-	3	-
number	23,899	15,737	-	(D)	4,380	-	2,510	-
1,000 or more . . . farms	100	42	8	-	10	1	3	-
number	640,313	298,066	34,699	-	74,066	(D)	6,800	-

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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	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
INVENTORY								
Total hogs and pigs . . . farms, 2002	128	43	75	7	9	76	4	4
1997	165	48	102	5	5	102	7	7
number, 2002	224,427	5,362	91,670	1,769	45	94,181	88	(D)
1997	176,869	9,504	90,301	(D)	304	59,898	76	271
Farms by inventory:								
1 to 24 . . . farms, 2002	12	33	13	3	9	5	2	2
1997	9	27	20	-	1	10	7	6
number, 2002	(D)	217	142	9	45	(D)	(D)	(D)
1997	50	(D)	178	-	(D)	122	76	(D)
25 to 49 . . . farms, 2002	2	3	2	-	-	4	2	1
1997	11	8	11	1	2	8	-	-
number, 2002	(D)	107	(D)	-	-	100	(D)	(D)
1997	392	239	354	(D)	(D)	263	-	-
50 to 99 . . . farms, 2002	3	2	2	1	-	2	-	-
1997	6	3	11	-	-	7	-	-
number, 2002	186	(D)	(D)	(D)	-	(D)	-	-
1997	447	(D)	738	-	-	497	-	-
100 to 199 . . . farms, 2002	10	-	4	-	-	8	-	1
1997	13	3	8	2	2	15	-	-
number, 2002	1,458	-	500	-	-	1,054	-	(D)
1997	1,672	394	1,247	(D)	(D)	1,948	-	-
200 to 499 . . . farms, 2002	32	1	10	2	-	15	-	-
1997	48	4	15	1	-	31	-	1
number, 2002	9,944	(D)	3,248	(D)	-	4,610	-	-
1997	16,180	1,246	4,579	(D)	-	10,555	-	(D)
500 to 999 . . . farms, 2002	17	2	14	-	-	21	-	-
1997	26	-	17	-	-	17	-	-
number, 2002	11,229	(D)	9,353	-	-	14,555	-	-
1997	18,033	-	11,331	-	-	11,079	-	-
1,000 or more . . . farms, 2002	52	2	30	1	-	21	-	-
1997	52	3	20	1	-	14	-	-
number, 2002	201,415	(D)	78,240	(D)	-	73,715	-	-
1997	140,095	7,350	71,874	(D)	-	35,434	-	-
Hogs and pigs used or to be used for breeding . . . farms, 2002	43	16	29	3	5	29	2	2
1997	111	26	58	1	5	65	1	7
number, 2002	14,287	702	6,769	450	9	6,260	(D)	(D)
1997	22,917	1,181	11,546	(D)	28	5,231	(D)	(D)
2002 farms by inventory:								
1 to 24 . . .	4	14	6	-	5	9	2	2
25 to 49 . . .	7	-	3	-	-	3	-	-
50 to 99 . . .	9	-	10	-	-	4	-	-
100 or more . . .	23	2	10	3	-	13	-	-
Other hogs and pigs . . . farms, 2002	122	41	72	7	6	75	4	4
1997	153	44	95	4	5	101	7	5
number, 2002	210,140	4,660	84,901	1,319	36	87,921	(D)	(D)
1997	153,952	8,323	78,755	(D)	276	54,667	(D)	(D)
SALES								
Hogs and pigs sold . . . farms, 2002	144	37	81	8	2	82	4	7
1997	176	40	105	5	5	116	6	9
number, 2002	680,303	10,880	225,397	5,778	(D)	248,694	308	277
1997	379,343	15,075	188,800	(D)	483	112,905	52	(D)
$1,000, 2002	(D)	917	18,075	312	(D)	22,016	(D)	13
1997	38,276	1,306	19,842	(D)	37	13,618	8	(D)
2002 farms by number sold:								
1 to 24 . . . farms	11	19	17	4	-	7	2	6
number	47	50	166	8	-	88	(D)	(D)
25 to 49 . . . farms	2	-	3	-	2	1	-	-
number	(D)	-	(D)	-	(D)	(D)	-	-
50 to 99 . . . farms	4	9	2	1	-	1	-	-
number	(D)	680	(D)	(D)	-	(D)	-	-
100 to 199 . . . farms	7	4	3	-	-	4	2	-
number	1,078	(D)	352	-	-	(D)	(D)	-
200 to 499 . . . farms	6	-	7	-	-	4	-	1
number	1,793	-	2,461	-	-	1,172	-	(D)
500 to 999 . . . farms	17	1	8	-	-	19	-	-
number	12,090	(D)	6,330	-	-	13,993	-	-
1,000 or more . . . farms	97	4	41	3	-	46	-	-
number	664,955	9,100	215,862	(D)	-	232,671	-	-

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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	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
INVENTORY								
Total hogs and pigs . . . farms, 2002	91	50	133	53	10	6	198	71
1997	125	76	210	89	10	21	225	132
number, 2002	78,721	86,544	161,910	12,352	1,080	142	645,098	16,508
1997	77,111	58,419	171,952	24,304	2,895	1,294	487,560	44,940
Farms by inventory:								
1 to 24 . . . farms, 2002	19	3	1	22	3	4	13	25
1997	21	3	10	21	4	16	7	32
number, 2002	169	(D)	(D)	162	16	(D)	(D)	114
1997	138	37	110	(D)	44	150	(D)	257
25 to 49 . . . farms, 2002	7	1	2	5	-	1	-	2
1997	12	5	5	8	-	3	1	12
number, 2002	249	(D)	(D)	156	-	(D)	-	(D)
1997	432	198	203	294	-	(D)	(D)	445
50 to 99 . . . farms, 2002	11	3	8	2	3	1	1	8
1997	16	11	23	10	-	-	14	17
number, 2002	660	285	557	(D)	219	(D)	(D)	(D)
1997	1,120	811	1,615	771	-	-	1,037	1,358
100 to 199 . . . farms, 2002	8	12	4	4	2	-	13	6
1997	12	18	19	11	2	-	15	14
number, 2002	1,235	1,526	628	(D)	(D)	-	1,791	834
1997	1,576	2,708	2,419	1,522	(D)	-	2,159	1,955
200 to 499 . . . farms, 2002	9	12	25	12	2	-	29	17
1997	25	17	58	23	1	-	54	27
number, 2002	2,655	3,474	8,824	3,951	(D)	-	8,010	5,010
1997	8,123	4,954	18,458	8,136	(D)	-	17,774	8,807
500 to 999 . . . farms, 2002	9	6	38	6	-	-	21	12
1997	17	11	50	14	3	2	35	18
number, 2002	6,200	4,979	25,042	4,465	-	-	15,925	8,372
1997	12,129	7,390	35,819	9,012	2,101	(D)	23,171	12,095
1,000 or more . . . farms, 2002	28	13	55	2	-	-	121	1
1997	22	11	45	2	-	-	99	12
number, 2002	67,553	76,221	126,757	(D)	-	-	619,181	(D)
1997	53,593	42,321	113,328	(D)	-	-	443,305	20,023
Hogs and pigs used or to be used for breeding . . . farms, 2002	39	28	66	34	7	2	68	22
1997	71	46	128	61	5	6	113	80
number, 2002	13,454	12,906	13,419	1,064	253	(D)	72,052	1,480
1997	4,888	12,702	16,050	2,770	261	(D)	39,040	5,501
2002 farms by inventory:								
1 to 24 . . .	14	8	10	22	3	2	1	11
25 to 49 . . .	3	10	3	4	2	-	5	3
50 to 99 . . .	6	2	22	3	2	-	6	5
100 or more . . .	16	8	31	5	-	-	56	3
Other hogs and pigs . . . farms, 2002	85	46	130	50	10	6	186	66
1997	121	72	204	86	10	19	221	122
number, 2002	65,267	73,638	148,491	11,288	827	(D)	573,046	15,028
1997	72,223	45,717	155,902	21,534	2,634	(D)	448,520	39,439
SALES								
Hogs and pigs sold . . . farms, 2002	110	55	161	70	9	10	227	77
1997	136	79	224	94	8	18	233	131
number, 2002	337,600	305,594	407,412	33,039	1,553	260	1,715,517	53,025
1997	158,437	256,848	338,734	47,114	3,062	2,837	1,027,205	85,305
$1,000, 2002	22,063	16,136	33,232	2,528	121	20	123,498	3,648
1997	19,481	20,279	35,575	4,651	344	170	125,897	9,035
2002 farms by number sold:								
1 to 24 . . . farms	25	4	5	25	2	8	17	29
number	200	15	26	210	(D)	(D)	118	238
25 to 49 . . . farms	2	-	3	5	2	-	-	2
number	(D)	-	128	190	(D)	-	-	(D)
50 to 99 . . . farms	5	1	9	3	3	1	7	1
number	(D)	(D)	517	170	195	(D)	554	(D)
100 to 199 . . . farms	16	5	7	10	-	1	4	8
number	2,219	(D)	986	1,210	-	(D)	464	1,072
200 to 499 . . . farms	10	14	24	9	-	-	20	7
number	3,180	4,476	7,728	2,916	-	-	6,462	1,620
500 to 999 . . . farms	5	7	23	6	2	-	17	13
number	2,945	4,852	15,058	4,310	(D)	-	11,458	8,479
1,000 or more . . . farms	47	24	90	12	-	-	162	17
number	328,654	295,585	382,969	24,033	-	-	1,696,461	41,470

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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	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
INVENTORY								
Total hogs and pigs . . . farms, 2002	64	123	150	130	137	174	12	72
1997	61	191	225	192	165	258	27	77
number, 2002	2,484	23,100	220,759	132,968	236,007	307,536	4,250	49,413
1997	4,171	22,844	161,426	106,440	216,971	219,859	6,739	36,862
Farms by inventory:								
1 to 24 . . . farms, 2002	43	62	12	10	11	10	3	21
1997	43	79	20	10	11	13	7	15
number, 2002	296	406	89	28	102	(D)	44	119
1997	248	666	209	140	86	(D)	61	(D)
25 to 49 . . . farms, 2002	13	11	4	-	6	1	-	4
1997	4	32	7	15	5	1	-	2
number, 2002	418	370	170	-	262	(D)	-	127
1997	151	1,102	269	499	179	(D)	-	(D)
50 to 99 . . . farms, 2002	2	13	5	6	-	6	3	7
1997	3	21	11	8	15	9	5	15
number, 2002	(D)	832	386	427	-	434	173	465
1997	196	1,298	826	614	1,029	565	365	975
100 to 199 . . . farms, 2002	4	8	10	7	11	7	2	4
1997	4	19	30	35	21	26	3	5
number, 2002	520	1,104	1,231	872	1,651	1,045	(D)	465
1997	565	2,526	4,281	4,610	2,818	3,530	(D)	624
200 to 499 . . . farms, 2002	1	14	29	37	20	33	1	13
1997	4	31	63	65	31	79	8	17
number, 2002	(D)	4,662	9,478	11,626	6,328	10,448	(D)	4,450
1997	1,015	8,792	21,739	20,330	9,329	24,576	2,445	5,125
500 to 999 . . . farms, 2002	1	10	32	30	19	30	-	11
1997	3	6	44	31	40	60	3	14
number, 2002	(D)	7,675	22,069	19,768	13,058	21,224	-	7,462
1997	1,996	3,640	30,290	21,037	29,518	41,045	2,390	9,354
1,000 or more . . . farms, 2002	-	5	58	40	70	87	3	12
1997	-	3	50	28	42	70	1	9
number, 2002	-	8,051	187,336	100,247	214,606	274,257	3,280	36,325
1997	-	4,820	103,812	59,210	174,012	149,960	(D)	20,591
Hogs and pigs used or to be used for breeding . . . farms, 2002	31	71	71	49	61	53	5	33
1997	28	135	134	106	90	174	21	42
number, 2002	535	2,079	16,500	8,555	18,823	15,986	391	3,486
1997	757	3,455	14,567	11,417	31,628	22,111	676	4,847
2002 farms by inventory:								
1 to 24 . . .	28	47	20	16	17	10	2	12
25 to 49 . . .	1	10	9	3	8	3	-	4
50 to 99 . . .	1	8	8	12	11	13	1	8
100 or more . . .	1	6	34	18	25	27	2	9
Other hogs and pigs . . . farms, 2002	55	117	142	125	133	171	11	70
1997	51	176	222	186	155	252	26	74
number, 2002	1,949	21,021	204,259	124,413	217,184	291,550	3,859	45,927
1997	3,414	19,389	146,859	95,023	185,343	197,748	6,063	32,015
SALES								
Hogs and pigs sold . . . farms, 2002	53	126	183	148	151	202	17	72
1997	47	184	239	200	178	267	29	81
number, 2002	3,909	55,289	590,327	389,528	668,679	911,750	8,620	125,814
1997	6,729	48,089	323,039	191,911	591,020	415,592	10,871	81,656
$1,000, 2002	290	3,801	48,114	28,401	53,573	66,023	667	(D)
1997	660	4,187	39,450	22,105	65,903	45,777	1,256	9,654
2002 farms by number sold:								
1 to 24 . . . farms	31	55	21	16	9	8	6	24
number	257	382	217	39	34	46	62	159
25 to 49 . . . farms	6	10	4	-	2	4	2	3
number	199	348	158	-	(D)	143	(D)	123
50 to 99 . . . farms	8	13	4	2	3	4	4	5
number	514	806	315	(D)	(D)	276	(D)	345
100 to 199 . . . farms	3	12	7	10	5	4	-	5
number	(D)	1,757	924	(D)	766	581	-	640
200 to 499 . . . farms	4	9	11	14	11	20	-	6
number	1,087	2,531	2,943	4,900	4,057	6,630	-	1,740
500 to 999 . . . farms	-	14	36	28	21	18	1	7
number	-	10,630	26,112	19,948	15,880	12,760	(D)	6,040
1,000 or more . . . farms	1	13	100	78	100	144	4	22
number	(D)	38,835	559,658	363,356	647,662	891,314	7,662	116,767

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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	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
INVENTORY								
Total hogs and pigs . . . farms, 2002	75	7	55	76	14	37	-	8
1997	121	3	56	109	22	47	-	6
number, 2002	22,602	(D)	1,124	196,138	10,398	44,088	-	254
1997	30,753	(D)	2,203	163,887	6,444	27,899	-	678
Farms by inventory:								
1 to 24 . . . farms, 2002	37	6	41	6	5	17	-	4
1997	54	1	44	16	10	8	-	2
number, 2002	328	48	(D)	(D)	26	(D)	-	50
1997	495	(D)	399	(D)	83	(D)	-	(D)
25 to 49 . . . farms, 2002	11	-	6	2	2	8	-	2
1997	8	-	5	2	2	4	-	1
number, 2002	314	-	224	(D)	(D)	257	-	(D)
1997	253	-	176	(D)	(D)	178	-	(D)
50 to 99 . . . farms, 2002	7	-	6	4	-	-	-	2
1997	18	-	2	11	2	7	-	-
number, 2002	455	-	410	222	-	-	-	(D)
1997	1,162	-	(D)	748	(D)	542	-	-
100 to 199 . . . farms, 2002	4	-	2	4	-	1	-	-
1997	15	-	2	5	3	9	-	1
number, 2002	435	-	(D)	683	-	(D)	-	-
1997	1,911	-	(D)	570	378	1,304	-	(D)
200 to 499 . . . farms, 2002	7	-	-	12	-	3	-	-
1997	15	-	2	20	1	9	-	2
number, 2002	1,870	-	-	4,300	-	830	-	-
1997	4,309	-	(D)	6,600	(D)	2,766	-	(D)
500 to 999 . . . farms, 2002	5	1	-	8	2	-	-	-
1997	4	2	1	20	1	2	-	-
number, 2002	4,060	(D)	-	5,256	(D)	-	-	-
1997	2,545	(D)	(D)	13,136	(D)	(D)	-	-
1,000 or more . . . farms, 2002	4	-	-	40	5	8	-	-
1997	7	-	-	35	3	8	-	-
number, 2002	15,140	-	-	185,568	(D)	42,762	-	-
1997	20,078	-	-	142,585	4,641	21,559	-	-
Hogs and pigs used or to be used for breeding . . . farms, 2002	38	5	35	33	7	18	-	6
1997	74	2	26	50	17	33	-	5
number, 2002	3,464	(D)	193	27,064	(D)	7,113	-	81
1997	4,033	(D)	444	19,954	1,715	2,312	-	77
2002 farms by inventory:								
1 to 24 . . .	19	4	35	8	4	13	-	6
25 to 49 . . .	12	-	-	-	-	-	-	-
50 to 99 . . .	4	1	-	4	2	-	-	-
100 or more . . .	3	-	-	21	1	5	-	-
Other hogs and pigs . . . farms, 2002	65	7	49	72	14	31	-	5
1997	112	3	51	107	20	43	-	5
number, 2002	19,138	(D)	931	169,074	(D)	36,975	-	173
1997	26,720	(D)	1,759	143,933	4,729	25,587	-	601
SALES								
Hogs and pigs sold . . . farms, 2002	99	5	41	79	16	36	2	10
1997	117	5	44	112	19	50	-	6
number, 2002	88,426	(D)	1,236	618,355	44,253	187,844	(D)	542
1997	67,629	(D)	5,903	436,572	18,781	61,848	-	604
$1,000, 2002	5,990	(D)	84	46,074	2,021	8,582	(D)	25
1997	6,067	(D)	367	56,720	1,305	6,993	-	82
2002 farms by number sold:								
1 to 24 . . . farms	47	4	28	10	8	17	-	5
number	268	56	199	66	33	107	-	32
25 to 49 . . . farms	7	-	4	2	-	4	-	3
number	199	-	131	(D)	-	(D)	-	(D)
50 to 99 . . . farms	11	-	4	2	-	-	-	-
number	692	-	264	(D)	-	-	-	-
100 to 199 . . . farms	11	-	5	2	-	1	-	-
number	1,524	-	642	(D)	-	(D)	-	-
200 to 499 . . . farms	7	-	-	6	2	4	-	2
number	2,160	-	-	2,220	(D)	1,140	-	(D)
500 to 999 . . . farms	4	-	-	8	1	-	-	-
number	2,306	-	-	5,834	(D)	-	-	-
1,000 or more . . . farms	12	1	-	49	5	10	2	-
number	81,277	(D)	-	609,775	42,660	186,360	(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	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
INVENTORY								
Total hogs and pigs . . . farms, 2002	152	130	94	138	24	46	40	35
1997	244	162	124	183	18	49	65	52
number, 2002	188,675	264,807	98,068	221,382	2,964	516	13,120	7,446
1997	228,871	257,614	186,304	145,171	2,888	845	19,165	10,662
Farms by inventory:								
1 to 24 . . . farms, 2002	13	7	21	6	16	43	20	18
1997	7	18	25	8	12	45	19	33
number, 2002	109	95	108	(D)	94	262	(D)	155
1997	37	183	193	(D)	(D)	230	(D)	285
25 to 49 . . . farms, 2002	7	3	7	2	4	-	-	4
1997	9	4	12	2	-	1	9	4
number, 2002	271	100	241	(D)	(D)	-	-	(D)
1997	367	152	427	(D)	-	(D)	306	(D)
50 to 99 . . . farms, 2002	3	-	9	7	1	2	4	3
1997	16	9	14	14	4	1	6	-
number, 2002	223	-	578	453	(D)	(D)	259	188
1997	1,144	538	976	966	335	(D)	395	-
100 to 199 . . . farms, 2002	15	12	4	6	2	1	5	1
1997	27	10	9	17	-	-	7	1
number, 2002	1,904	1,758	558	775	(D)	(D)	592	(D)
1997	3,726	1,434	1,279	2,551	-	-	965	(D)
200 to 499 . . . farms, 2002	28	29	9	34	-	-	4	5
1997	74	41	20	54	-	2	16	4
number, 2002	9,103	10,227	3,479	11,860	-	-	1,128	1,400
1997	22,501	13,501	7,012	18,888	-	(D)	5,076	1,020
500 to 999 . . . farms, 2002	27	24	12	24	-	-	1	1
1997	51	31	16	49	-	-	2	6
number, 2002	20,260	16,306	9,354	17,231	-	-	(D)	(D)
1997	35,225	21,583	11,640	34,846	-	-	(D)	3,553
1,000 or more . . . farms, 2002	59	55	32	59	1	-	6	3
1997	60	49	28	39	2	-	6	4
number, 2002	156,805	236,321	83,750	190,969	(D)	-	10,399	4,774
1997	165,871	220,223	164,777	87,780	(D)	-	10,447	5,568
Hogs and pigs used or to be used for breeding . . . farms, 2002	65	56	29	33	8	22	23	12
1997	143	91	67	90	10	18	34	19
number, 2002	6,338	31,381	11,153	6,262	66	123	554	548
1997	17,815	26,568	14,395	15,370	391	147	2,288	1,605
2002 farms by inventory:								
1 to 24 . . .	19	10	9	5	8	21	19	8
25 to 49 . . .	15	13	2	5	-	1	2	-
50 to 99 . . .	12	13	5	4	-	-	1	1
100 or more . . .	19	20	13	19	-	-	1	3
Other hogs and pigs . . . farms, 2002	146	129	92	138	24	40	38	34
1997	239	154	119	179	18	46	64	52
number, 2002	182,337	233,426	86,915	215,120	2,898	393	12,566	6,898
1997	211,056	231,046	171,909	129,801	2,497	698	16,877	9,057
SALES								
Hogs and pigs sold . . . farms, 2002	173	149	102	158	18	41	63	39
1997	260	171	116	189	16	33	64	49
number, 2002	472,298	888,210	312,814	649,208	(D)	545	30,959	18,412
1997	459,200	674,359	411,856	383,204	5,342	1,553	55,279	25,986
$1,000, 2002	40,802	64,529	20,977	50,770	(D)	47	3,040	1,999
1997	53,234	76,841	47,804	42,853	358	142	4,002	2,630
2002 farms by number sold:								
1 to 24 . . . farms	10	14	22	7	11	38	31	17
number	64	96	109	69	95	283	251	112
25 to 49 . . . farms	5	3	4	-	-	-	6	8
number	204	(D)	(D)	-	-	-	230	265
50 to 99 . . . farms	4	1	10	-	4	1	1	3
number	235	(D)	612	-	246	(D)	(D)	(D)
100 to 199 . . . farms	15	4	6	7	-	2	6	5
number	2,158	515	790	978	-	(D)	810	570
200 to 499 . . . farms	27	21	9	20	2	-	10	-
number	8,002	7,425	2,829	6,872	(D)	-	2,800	-
500 to 999 . . . farms	22	19	2	22	-	-	2	2
number	16,512	12,763	(D)	16,295	-	-	(D)	(D)
1,000 or more . . . farms	90	87	49	102	1	-	7	4
number	445,123	867,204	306,463	624,994	(D)	-	25,609	16,285

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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	Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
INVENTORY								
Total hogs and pigs . . . farms, 2002	119	236	110	69	33	87	15	57
1997	164	343	118	84	46	132	25	95
number, 2002	102,747	98,262	102,303	130,188	26,521	12,600	12,380	24,563
1997	111,412	90,619	77,168	86,466	23,109	16,297	19,764	28,001
Farms by inventory:								
1 to 24 . . . farms, 2002	21	76	14	4	3	42	1	17
1997	24	92	19	14	4	69	4	21
number, 2002	203	650	125	14	12	275	(D)	(D)
1997	280	704	250	(D)	42	550	(D)	249
25 to 49 . . . farms, 2002	3	26	6	-	2	15	-	8
1997	6	55	4	2	4	18	1	10
number, 2002	85	910	251	-	(D)	509	-	287
1997	173	1,963	121	(D)	120	702	(D)	315
50 to 99 . . . farms, 2002	11	24	10	-	2	8	2	2
1997	25	44	10	3	4	13	-	16
number, 2002	724	1,547	820	-	(D)	509	(D)	(D)
1997	1,764	3,045	733	190	235	1,093	-	1,100
100 to 199 . . . farms, 2002	15	24	14	3	4	10	-	4
1997	17	42	18	3	7	12	2	10
number, 2002	2,098	3,262	1,750	457	501	1,455	-	519
1997	2,292	5,773	2,716	354	1,059	1,798	(D)	1,491
200 to 499 . . . farms, 2002	21	37	13	15	8	5	5	9
1997	37	59	32	19	13	10	4	22
number, 2002	5,478	11,834	3,428	5,233	2,256	1,660	(D)	2,525
1997	10,801	17,824	9,056	6,237	3,705	3,138	1,442	6,153
500 to 999 . . . farms, 2002	15	21	26	13	5	3	1	12
1997	23	36	16	20	8	6	6	7
number, 2002	11,491	15,083	16,959	8,362	3,270	2,147	(D)	7,869
1997	17,757	24,567	10,744	13,966	5,741	4,311	4,110	4,304
1,000 or more . . . farms, 2002	33	28	27	34	9	4	6	5
1997	32	15	19	23	6	4	8	9
number, 2002	82,668	64,976	78,970	116,122	20,250	6,045	9,532	13,100
1997	78,345	36,743	53,548	65,512	12,207	4,705	13,936	14,389
Hogs and pigs used or to be used for breeding . . . farms, 2002	54	126	48	26	16	50	4	29
1997	107	239	71	42	30	82	17	65
number, 2002	14,799	10,466	4,226	17,593	1,671	3,077	(D)	1,041
1997	9,112	13,620	5,506	12,535	1,649	2,814	2,108	3,336
2002 farms by inventory:								
1 to 24 . . .	20	67	18	-	6	38	2	15
25 to 49 . . .	11	20	10	1	2	7	1	4
50 to 99 . . .	3	17	10	5	1	-	-	7
100 or more . . .	20	22	10	20	7	5	1	3
Other hogs and pigs . . . farms, 2002	119	220	107	67	33	81	15	57
1997	164	322	112	83	43	121	22	92
number, 2002	87,948	87,796	98,077	112,595	24,850	9,523	(D)	23,522
1997	102,300	76,999	71,662	73,931	21,460	13,483	17,656	24,665
SALES								
Hogs and pigs sold . . . farms, 2002	149	255	115	79	37	82	21	87
1997	180	332	134	88	51	111	24	102
number, 2002	378,443	287,702	303,994	411,102	75,977	43,518	34,322	79,084
1997	198,996	188,597	154,888	229,459	34,826	36,266	39,047	54,748
$1,000, 2002	24,728	22,182	22,552	30,924	5,689	2,666	2,968	(D)
1997	23,584	16,919	17,170	24,741	4,714	3,472	3,876	5,925
2002 farms by number sold:								
1 to 24 . . . farms	23	67	9	6	4	32	4	33
number	200	570	78	16	24	268	15	159
25 to 49 . . . farms	14	14	6	-	-	13	-	6
number	477	444	207	-	-	482	-	183
50 to 99 . . . farms	5	22	8	-	3	8	-	10
number	365	1,503	560	-	(D)	558	-	747
100 to 199 . . . farms	6	23	15	-	4	9	2	5
number	894	3,114	2,031	-	676	1,268	(D)	640
200 to 499 . . . farms	35	43	11	4	2	6	-	4
number	10,207	13,275	4,190	1,071	(D)	1,394	-	1,370
500 to 999 . . . farms	8	33	8	13	7	6	5	15
number	5,074	24,100	4,596	9,052	4,725	4,242	(D)	10,067
1,000 or more . . . farms	58	53	58	56	17	8	10	14
number	361,226	244,696	292,332	400,963	69,502	35,306	30,030	65,918

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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	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
INVENTORY								
Total hogs and pigs . . . farms, 2002	15	77	13	94	12	56	72	92
1997	33	126	25	122	26	84	91	126
number, 2002	3,154	177,267	(D)	196,255	(D)	40,408	17,635	133,335
1997	1,044	147,779	2,118	141,250	13,253	42,332	21,374	119,118
Farms by inventory:								
1 to 24 . . . farms, 2002	3	8	10	9	4	11	33	7
1997	13	17	17	3	4	17	34	8
number, 2002	10	60	56	68	14	88	230	79
1997	78	153	(D)	(D)	54	156	211	66
25 to 49 . . . farms, 2002	2	2	-	-	2	7	9	4
1997	17	5	-	2	1	8	6	4
number, 2002	(D)	(D)	-	-	(D)	231	287	120
1997	606	151	-	(D)	(D)	272	178	157
50 to 99 . . . farms, 2002	6	2	1	3	-	7	5	4
1997	2	8	1	12	3	11	10	11
number, 2002	(D)	(D)	(D)	170	-	525	379	217
1997	(D)	539	(D)	858	212	842	672	745
100 to 199 . . . farms, 2002	3	1	-	5	2	9	5	3
1997	-	18	3	15	8	12	10	23
number, 2002	350	(D)	-	676	(D)	1,202	624	333
1997	-	2,331	483	1,990	1,193	1,526	1,439	3,284
200 to 499 . . . farms, 2002	-	13	2	16	3	7	13	14
1997	1	27	4	32	5	22	15	35
number, 2002	-	4,466	(D)	5,147	(D)	1,654	4,443	4,885
1997	(D)	8,822	1,403	11,239	1,550	7,771	4,270	11,237
500 to 999 . . . farms, 2002	-	10	-	13	-	8	-	24
1997	-	18	-	22	2	4	12	17
number, 2002	-	7,087	-	10,482	-	4,908	-	17,293
1997	-	12,444	-	16,023	(D)	2,782	7,213	11,450
1,000 or more . . . farms, 2002	1	41	-	48	1	7	7	36
1997	-	33	-	36	3	10	4	28
number, 2002	(D)	165,394	-	179,712	(D)	31,800	11,672	110,408
1997	-	123,339	-	111,021	8,969	28,983	7,391	92,179
Hogs and pigs used or to be used for breeding . . . farms, 2002	12	31	3	22	11	32	47	36
1997	22	62	11	41	18	52	57	71
number, 2002	126	25,947	17	11,753	(D)	2,855	2,525	11,726
1997	207	14,343	141	13,525	1,764	2,589	3,030	11,137
2002 farms by inventory:								
1 to 24 . . .	10	6	3	4	6	21	33	4
25 to 49 . . .	2	3	-	2	2	2	3	1
50 to 99 . . .	-	3	-	3	-	7	7	7
100 or more . . .	-	19	-	13	3	2	4	24
Other hogs and pigs . . . farms, 2002	13	76	11	88	11	55	69	90
1997	33	118	23	122	23	81	80	122
number, 2002	3,028	151,320	(D)	184,502	(D)	37,553	15,110	121,609
1997	837	133,436	1,977	127,725	11,489	39,743	18,344	107,981
SALES								
Hogs and pigs sold . . . farms, 2002	27	92	18	105	10	60	83	106
1997	38	133	28	133	26	86	91	132
number, 2002	11,840	580,927	1,418	596,075	65,105	115,189	54,032	324,267
1997	2,176	298,946	3,425	392,601	28,007	93,543	35,250	221,554
$1,000, 2002	457	39,736	(D)	47,562	5,673	(D)	3,427	32,480
1997	168	32,613	380	44,870	3,400	9,147	3,533	25,286
2002 farms by number sold:								
1 to 24 . . . farms	10	10	14	7	2	13	37	9
number	26	75	80	47	(D)	126	314	70
25 to 49 . . . farms	5	-	1	-	-	8	8	6
number	181	-	(D)	-	-	259	296	(D)
50 to 99 . . . farms	6	-	1	3	-	7	5	1
number	375	-	(D)	160	-	519	374	(D)
100 to 199 . . . farms	2	5	-	-	1	4	4	3
number	(D)	670	-	-	(D)	522	432	479
200 to 499 . . . farms	1	10	-	8	1	5	8	5
number	(D)	2,928	-	2,320	(D)	1,190	2,259	1,287
500 to 999 . . . farms	2	12	2	20	2	9	10	15
number	(D)	8,310	(D)	13,757	(D)	5,708	6,700	10,847
1,000 or more . . . farms	1	55	-	67	4	14	11	67
number	(D)	568,944	-	579,791	63,743	106,865	43,657	311,335

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

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

Item	Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
INVENTORY								
Any poultry . . . . . farms, 2002	4,377	63	39	69	54	83	7	34
1997	3,702	47	54	60	49	78	7	57
Layers 20 weeks old and older . . . . . farms, 2002	2,859	50	27	41	45	41	4	20
1997	2,242	36	26	29	29	34	6	33
number, 2002	11,876,411	(D)	560	(D)	1,054	(D)	310	(D)
1997	11,959,935	(D)	773	(D)	653	109,281	(D)	109,154
2002 farms by inventory:								
1 to 49	2,421	46	27	38	42	36	3	17
50 to 99	254	3	-	-	2	3	-	1
100 to 399	99	-	-	2	1	1	1	-
400 to 3,199	17	-	-	-	-	-	-	-
3,200 to 9,999	1	-	-	-	-	-	-	-
10,000 to 19,999	20	1	-	-	-	-	-	1
20,000 to 49,999	9	-	-	-	-	1	-	-
50,000 to 99,999	14	-	-	-	-	-	-	1
100,000 or more	24	-	-	1	-	-	-	-
Pullets for laying flock replacement . . . . . farms, 2002	700	7	3	2	17	7	1	5
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	3,181,863	(D)	17	(D)	226	(D)	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens . . . . . farms, 2002	1,281	22	9	21	14	40	4	6
1997	1,051	15	13	15	15	37	1	16
number, 2002	4,885,619	424	346	1,565	555	822,842	230	(D)
1997	4,158,369	437	(D)	543	704	937,678	(D)	1,222
Turkeys . . . . . farms, 2002	754	15	2	21	10	5	5	8
1997	616	7	10	23	-	1	1	14
number, 2002	15,512,346	105	(D)	307,722	36	16	(D)	125,022
1997	16,220,767	107	(D)	382,079	-	(D)	(D)	87,885
Ducks, geese, and other poultry [1] . . . . . farms, 2002	1,769	32	23	26	25	33	3	12
1997	1,336	16	23	26	14	28	2	25
SALES								
Any poultry sold . . . . . farms, 2002	2,667	28	25	47	35	54	3	24
1997	2,179	29	25	45	18	53	4	33
Layers and pullets sold (see text) . . . . . farms, 2002	699	8	3	13	13	13	-	6
1997	371	4	2	4	1	6	2	4
number, 2002	11,206,542	(D)	70	(D)	168	(D)	-	(D)
1997	11,184,580	(D)	(D)	(D)	(D)	(D)	(D)	44,003
Layers 20 weeks old and older sold . . . . . farms, 2002	555	7	3	13	9	12	-	6
1997	311	4	-	4	1	4	2	4
number, 2002	6,944,601	(D)	70	(D)	104	(D)	-	(D)
1997	7,443,683	(D)	-	(D)	(D)	106,100	(D)	44,003
Pullets for laying flock replacement sold . . . . . farms, 2002	236	2	-	3	4	3	-	-
1997	78	-	2	-	-	2	-	-
number, 2002	4,261,941	(D)	-	36	64	(D)	-	-
1997	3,740,897	-	(D)	-	-	(D)	-	-
Broilers and other meat-type chickens sold . . . . . farms, 2002	1,036	8	9	12	16	35	-	11
1997	686	7	4	1	3	32	1	10
number, 2002	31,138,768	323	250	1,916	494	4,559,383	-	(D)
1997	28,483,244	170	(D)	(D)	238	5,157,523	(D)	535
2002 farms by number sold:								
1 to 1,999	898	8	9	12	16	18	-	10
2,000 to 59,999	36	-	-	-	-	1	-	1
60,000 to 99,999	6	-	-	-	-	1	-	-
100,000 to 199,999	9	-	-	-	-	3	-	-
200,000 to 499,999	77	-	-	-	-	10	-	-
500,000 or more	10	-	-	-	-	2	-	-
Turkeys sold . . . . . farms, 2002	479	11	5	18	5	3	3	7
1997	376	7	6	21	-	3	1	10
number, 2002	45,866,989	223,093	(D)	1,064,605	32	10	(D)	198,022
1997	47,185,053	399,005	(D)	1,763,260	-	(D)	(D)	229,488
Ducks, geese, and other poultry sold [1] . . . . . farms, 2002	613	7	15	8	9	8	-	3
1997	461	5	6	10	8	6	1	9

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	Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
INVENTORY								
Any poultry . . . . . farms, 2002	38	71	58	42	21	91	29	51
1997	40	56	44	51	21	71	22	19
Layers 20 weeks old and older . . . . . farms, 2002	22	53	44	31	13	73	16	41
1997	18	41	24	37	11	44	12	14
number, 2002	1,986	1,778	627	1,051	258	1,766	(D)	(D)
1997	(D)	1,183	607	877	176	1,113	658,273	222,281
2002 farms by inventory:								
1 to 49	13	49	43	26	12	64	13	38
50 to 99	4	2	-	3	1	6	1	2
100 to 399	4	1	1	2	-	3	-	-
400 to 3,199	1	1	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	-	2	1
Pullets for laying flock replacement . . . . . farms, 2002	5	12	3	4	-	15	4	19
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	180	129	(D)	56	-	270	(D)	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens . . . . . farms, 2002	11	12	11	6	7	23	8	9
1997	15	16	7	10	12	19	4	5
number, 2002	8,444	3,001	292	120	1,060	658	349	230
1997	733	528	181	480	679	663	85	266
Turkeys . . . . . farms, 2002	8	10	3	8	7	10	8	14
1997	13	3	2	13	8	12	4	4
number, 2002	178,601	47	4	20	120,894	103	80,038	71
1997	241,401	10	(D)	(D)	151,463	82	(D)	(D)
Ducks, geese, and other poultry [1] . . . . . farms, 2002	15	29	29	18	7	34	16	21
1997	15	14	24	21	7	28	8	6
SALES								
Any poultry sold . . . . . farms, 2002	31	37	26	25	11	50	14	21
1997	23	27	34	22	21	26	10	11
Layers and pullets sold (see text) . . . . . farms, 2002	10	14	5	11	-	21	6	5
1997	4	3	5	-	-	6	3	4
number, 2002	541	323	187	534	-	791	1,072,042	(D)
1997	(D)	(D)	77	-	-	(D)	824,000	(D)
Layers 20 weeks old and older sold . . . . . farms, 2002	7	12	4	10	-	17	5	4
1997	4	3	5	-	-	6	2	4
number, 2002	301	267	(D)	(D)	-	591	(D)	(D)
1997	(D)	(D)	77	-	-	(D)	(D)	199,900
Pullets for laying flock replacement sold . . . . . farms, 2002	5	4	2	1	-	6	3	1
1997	-	-	-	-	-	-	1	1
number, 2002	240	56	(D)	(D)	-	200	(D)	(D)
1997	-	-	-	-	-	-	(D)	(D)
Broilers and other meat-type chickens sold . . . . . farms, 2002	13	14	13	4	6	13	4	3
1997	2	5	11	5	12	10	2	3
number, 2002	5,945	884	1,054	1,255	785	1,089	120	(D)
1997	(D)	753	2,275	672	1,650	447	(D)	(D)
2002 farms by number sold:								
1 to 1,999	11	14	13	4	6	13	4	3
2,000 to 59,999	2	-	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 to 199,999	-	-	-	-	-	-	-	-
200,000 to 499,999	-	-	-	-	-	-	-	-
500,000 or more	-	-	-	-	-	-	-	-
Turkeys sold . . . . . farms, 2002	9	6	2	4	4	4	6	4
1997	16	3	3	2	4	2	2	1
number, 2002	501,800	107	(D)	12	232,715	(D)	371,034	4
1997	857,677	(D)	38	(D)	444,176	(D)	(D)	(D)
Ducks, geese, and other poultry sold [1] . . . . . farms, 2002	4	9	9	9	2	11	5	5
1997	1	3	13	10	3	5	-	-

See footnote(s) at end of table.

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

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

Item		Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
INVENTORY									
Any poultry	farms, 2002	3	23	62	66	34	43	19	80
	1997	3	20	62	51	30	36	25	83
Layers 20 weeks old and older	farms, 2002	2	8	45	47	25	25	10	58
	1997	1	8	35	30	19	23	14	60
	number, 2002	(D)	(D)	1,148	1,110	638	535	210	(D)
	1997	(D)	(D)	1,137	1,894	(D)	494	55,894	1,655
2002 farms by inventory:									
1 to 49		1	5	40	40	22	22	10	52
50 to 99		1	1	2	6	2	2	-	4
100 to 399		-	-	3	1	1	1	-	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		-	1	-	-	-	-	-	1
100,000 or more		-	-	-	-	-	-	-	-
Pullets for laying flock replacement	farms, 2002	2	2	7	11	5	6	4	20
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	(D)	(D)	91	470	380	62	48	466
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	1	6	20	13	8	14	6	19
	1997	-	2	17	9	6	8	4	40
	number, 2002	(D)	527	(D)	361	1,630	1,282	750	1,279
	1997	-	(D)	(D)	870	149	(D)	(D)	3,058
Turkeys	farms, 2002	-	10	6	10	7	6	5	11
	1997	-	9	14	11	2	5	-	19
	number, 2002	-	283,034	(D)	(D)	302,104	(D)	31	(D)
	1997	-	299,305	(D)	(D)	(D)	(D)	-	154,752
Ducks, geese, and other poultry [1]	farms, 2002	-	7	18	30	13	15	9	23
	1997	2	3	31	26	12	14	10	13
SALES									
Any poultry sold	farms, 2002	1	22	27	42	20	33	15	45
	1997	1	21	35	45	8	21	24	37
Layers and pullets sold (see text)	farms, 2002	1	4	9	8	2	5	2	16
	1997	-	2	4	7	2	5	6	10
	number, 2002	(D)	(D)	389	612	(D)	50	(D)	(D)
	1997	-	(D)	(D)	250	(D)	57	25,518	(D)
Layers 20 weeks old and older sold	farms, 2002	1	2	6	8	2	3	2	10
	1997	-	2	3	7	1	5	6	7
	number, 2002	(D)	(D)	243	272	(D)	(D)	(D)	(D)
	1997	-	(D)	(D)	250	(D)	57	25,518	(D)
Pullets for laying flock replacement sold	farms, 2002	-	2	5	4	-	2	1	6
	1997	-	-	1	-	2	-	-	5
	number, 2002	-	(D)	146	340	-	(D)	(D)	121
	1997	-	-	(D)	-	(D)	-	-	385
Broilers and other meat-type chickens sold	farms, 2002	-	10	11	16	6	15	7	13
	1997	-	10	13	17	-	7	9	14
	number, 2002	-	1,180	(D)	1,456	(D)	7,836	1,398	1,247
	1997	-	546,630	(D)	2,601	-	38,174	(D)	16,440
2002 farms by number sold:									
1 to 1,999		-	10	8	16	4	14	7	13
2,000 to 59,999		-	-	2	-	2	1	-	-
60,000 to 99,999		-	-	-	-	-	-	-	-
100,000 to 199,999		-	-	-	-	-	-	-	-
200,000 to 499,999		-	-	1	-	-	-	-	-
500,000 or more		-	-	-	-	-	-	-	-
Turkeys sold	farms, 2002	-	10	6	5	9	2	-	3
	1997	-	6	5	6	2	5	-	6
	number, 2002	-	786,025	(D)	(D)	591,286	(D)	-	(D)
	1997	-	874,000	(D)	(D)	(D)	(D)	-	377,868
Ducks, geese, and other poultry sold [1]	farms, 2002	-	6	7	17	4	6	7	6
	1997	-	4	13	13	1	7	6	2

See footnote(s) at end of table.

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

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

Item		Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
INVENTORY									
Any poultry	farms, 2002	45	113	14	41	33	55	94	58
	1997	42	80	11	31	34	22	74	36
Layers 20 weeks old and older	farms, 2002	22	81	6	32	27	40	82	48
	1997	27	56	5	17	30	16	42	24
	number, 2002	354	1,836	145	729	1,082	881	1,969	1,532
	1997	31,929	1,468	99	401	(D)	256	904	396
2002 farms by inventory:									
1 to 49		20	78	5	29	20	35	76	37
50 to 99		2	-	1	3	3	5	1	9
100 to 399		-	3	-	-	4	-	5	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	13	16	1	5	7	14	24	19
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	(D)	145	(D)	150	334	177	374	632
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	18	37	8	4	10	13	19	10
	1997	11	32	2	8	4	2	17	10
	number, 2002	(D)	3,119	1,550	350	507	675	621	275
	1997	3,903	1,209	(D)	494	145	(D)	424	559
Turkeys	farms, 2002	6	9	3	2	6	17	7	13
	1997	3	19	1	4	5	4	6	4
	number, 2002	34,054	54,832	36	(D)	(D)	(D)	27	59
	1997	(D)	(D)	(D)	(D)	(D)	12	(D)	19
Ducks, geese, and other poultry [1]	farms, 2002	21	43	6	19	8	33	28	32
	1997	12	32	6	19	2	4	39	17
SALES									
Any poultry sold	farms, 2002	23	85	6	22	25	19	62	36
	1997	23	56	7	13	19	17	49	23
Layers and pullets sold (see text)	farms, 2002	6	22	1	5	9	2	31	13
	1997	11	9	-	4	2	4	8	6
	number, 2002	(D)	1,581	(D)	92	1,032	(D)	504	371
	1997	246,424	(D)	-	(D)	(D)	28	(D)	167
Layers 20 weeks old and older sold	farms, 2002	1	18	1	5	7	2	27	11
	1997	7	8	-	3	2	4	7	6
	number, 2002	(D)	1,407	(D)	92	(D)	(D)	421	214
	1997	51,424	217	-	50	(D)	28	90	88
Pullets for laying flock replacement sold	farms, 2002	5	11	1	-	2	-	8	5
	1997	4	1	-	1	-	-	3	4
	number, 2002	(D)	174	(D)	-	(D)	-	83	157
	1997	195,000	(D)	-	(D)	-	-	(D)	79
Broilers and other meat-type chickens sold	farms, 2002	7	50	3	2	12	5	15	15
	1997	9	31	3	3	6	1	14	8
	number, 2002	(D)	6,025	330	(D)	740	270	1,697	635
	1997	7,033	3,748	(D)	112	(D)	(D)	832	526
2002 farms by number sold:									
1 to 1,999		5	50	3	2	12	5	15	15
2,000 to 59,999		2	-	-	-	-	-	-	-
60,000 to 99,999		-	-	-	-	-	-	-	-
100,000 to 199,999		-	-	-	-	-	-	-	-
200,000 to 499,999		-	-	-	-	-	-	-	-
500,000 or more		-	-	-	-	-	-	-	-
Turkeys sold	farms, 2002	8	8	3	-	3	1	3	13
	1997	2	4	-	2	3	-	7	4
	number, 2002	129,492	432,058	36	-	(D)	(D)	(D)	80
	1997	(D)	(D)	-	(D)	(D)	-	(D)	46
Ducks, geese, and other poultry sold [1]	farms, 2002	4	23	2	8	4	3	16	16
	1997	5	10	4	3	1	6	6	7

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	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
INVENTORY								
Any poultry . . . farms, 2002	27	83	43	12	27	21	3	23
1997	27	58	55	7	20	19	5	19
Layers 20 weeks old and older . . . farms, 2002	20	58	25	9	23	6	3	20
1997	16	51	24	4	19	12	2	15
number, 2002	522	1,354	675	211	728	(D)	85	700
1997	(D)	1,209	447	188	394	(D)	(D)	354
2002 farms by inventory:								
1 to 49	15	47	21	8	19	3	3	16
50 to 99	5	10	3	1	-	1	-	2
100 to 399	-	1	1	-	4	1	-	2
400 to 3,199	-	-	-	-	-	-	-	-
3,200 to 9,999	-	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-	-
100,000 or more	-	-	-	-	-	1	-	-
Pullets for laying flock replacement . . . farms, 2002	6	15	6	3	-	5	2	4
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	258	320	55	70	-	(D)	(D)	280
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens . . . farms, 2002	7	24	12	3	7	9	-	11
1997	3	15	13	4	10	6	2	8
number, 2002	342	749	(D)	150	141	773	-	123
1997	(D)	582	684	260	369	175	(D)	304
Turkeys . . . farms, 2002	4	5	15	1	6	3	-	3
1997	1	3	16	1	5	3	-	3
number, 2002	(D)	21	2,178,806	(D)	27	(D)	-	(D)
1997	(D)	7	2,769,678	(D)	77	(D)	-	(D)
Ducks, geese, and other poultry [1] . . . farms, 2002	9	20	12	4	12	10	-	10
1997	13	10	10	2	6	6	2	3
SALES								
Any poultry sold . . . farms, 2002	20	33	35	4	15	11	4	15
1997	25	20	30	7	2	14	5	5
Layers and pullets sold (see text) . . . farms, 2002	8	13	-	3	8	2	1	4
1997	4	6	-	-	1	4	3	2
number, 2002	401	867	-	63	205	(D)	(D)	(D)
1997	115,800	261	-	-	(D)	(D)	(D)	(D)
Layers 20 weeks old and older sold . . . farms, 2002	6	9	-	1	8	1	1	3
1997	1	4	-	-	1	4	3	-
number, 2002	(D)	465	-	(D)	205	(D)	(D)	9
1997	(D)	(D)	-	-	(D)	(D)	(D)	-
Pullets for laying flock replacement sold . . . farms, 2002	2	8	-	2	-	2	1	1
1997	3	2	-	-	-	1	-	2
number, 2002	(D)	402	-	(D)	-	(D)	(D)	(D)
1997	(D)	(D)	-	-	-	(D)	-	(D)
Broilers and other meat-type chickens sold . . . farms, 2002	9	6	9	1	5	3	1	7
1997	6	8	5	2	-	3	4	2
number, 2002	671	320	(D)	(D)	525	690	(D)	4,092
1997	(D)	161	1,324	(D)	-	310	188	(D)
2002 farms by number sold:								
1 to 1,999	9	6	8	1	5	3	1	6
2,000 to 59,999	-	-	-	-	-	-	-	1
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 to 199,999	-	-	-	-	-	-	-	-
200,000 to 499,999	-	-	1	-	-	-	-	-
500,000 or more	-	-	-	-	-	-	-	-
Turkeys sold . . . farms, 2002	2	5	16	-	2	3	2	1
1997	1	2	19	1	-	5	-	2
number, 2002	(D)	25	6,512,003	-	(D)	(D)	(D)	(D)
1997	(D)	(D)	8,964,461	(D)	-	(D)	-	(D)
Ducks, geese, and other poultry sold [1] . . . farms, 2002	3	8	5	1	4	4	-	4
1997	7	4	2	1	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	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
INVENTORY								
Any poultry . . . . . farms, 2002	45	29	34	64	8	23	22	68
1997	49	22	23	40	10	21	37	62
Layers 20 weeks old and older . . . . . farms, 2002	31	24	24	47	5	18	17	44
1997	25	14	14	21	4	12	24	33
number, 2002	818	1,297	(D)	(D)	53	1,198	553	(D)
1997	1,239	1,365	(D)	(D)	42	258	2,090	(D)
2002 farms by inventory:								
1 to 49	30	13	21	36	5	16	15	39
50 to 99	-	8	1	3	-	1	-	1
100 to 399	1	3	-	5	-	-	2	1
400 to 3,199	-	-	-	2	-	1	-	-
3,200 to 9,999	-	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-	-
20,000 to 49,999	-	-	1	1	-	-	-	-
50,000 to 99,999	-	-	1	-	-	-	-	2
100,000 or more	-	-	-	-	-	-	-	1
Pullets for laying flock replacement . . . . . farms, 2002	3	8	4	8	-	4	3	3
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	(D)	195	46	524	-	93	14	241,000
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens . . . . . farms, 2002	11	12	6	14	-	4	7	16
1997	19	8	7	3	5	6	11	16
number, 2002	525	375	115	504	-	750	2,675	1,079
1997	1,856	314	1,420	425	161	149	674	2,271
Turkeys . . . . . farms, 2002	17	9	7	14	1	4	5	17
1997	12	4	6	8	-	3	3	15
number, 2002	121,089	34	314,521	141	(D)	(D)	(D)	1,115,989
1997	59,521	39	219,272	81	-	(D)	(D)	1,902,413
Ducks, geese, and other poultry [1] . . . . . farms, 2002	22	13	11	28	5	8	10	30
1997	16	11	9	19	5	7	12	22
SALES								
Any poultry sold . . . . . farms, 2002	36	13	22	45	1	15	17	42
1997	27	13	22	31	1	9	21	34
Layers and pullets sold (see text) . . . . . farms, 2002	11	3	8	9	-	2	4	13
1997	3	-	3	5	-	1	4	8
number, 2002	1,094	123	(D)	(D)	-	(D)	312	1,352,363
1997	(D)	-	122,000	(D)	-	(D)	660	(D)
Layers 20 weeks old and older sold . . . . . farms, 2002	10	3	7	9	-	1	4	11
1997	3	-	3	3	-	1	4	7
number, 2002	(D)	123	(D)	(D)	-	(D)	312	(D)
1997	(D)	-	122,000	(D)	-	(D)	660	(D)
Pullets for laying flock replacement sold . . . . . farms, 2002	1	-	1	-	-	1	-	4
1997	-	-	-	2	-	-	-	1
number, 2002	(D)	-	(D)	-	-	(D)	-	(D)
1997	-	-	-	(D)	-	-	-	(D)
Broilers and other meat-type chickens sold . . . . . farms, 2002	12	2	4	7	-	5	7	10
1997	8	5	8	7	-	4	4	11
number, 2002	1,030	(D)	590	269	-	970	(D)	1,718
1997	1,082	930	1,888	515	-	70	(D)	3,025
2002 farms by number sold:								
1 to 1,999	12	2	4	7	-	5	5	10
2,000 to 59,999	-	-	-	-	-	-	2	-
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 to 199,999	-	-	-	-	-	-	-	-
200,000 to 499,999	-	-	-	-	-	-	-	-
500,000 or more	-	-	-	-	-	-	-	-
Turkeys sold . . . . . farms, 2002	13	3	4	6	1	1	2	13
1997	5	-	3	2	-	3	4	8
number, 2002	341,925	6	808,950	50	(D)	(D)	(D)	2,960,158
1997	163,528	-	474,720	(D)	-	(D)	165,000	4,160,453
Ducks, geese, and other poultry sold [1] . . . . . farms, 2002	12	-	5	10	1	3	4	8
1997	6	1	1	12	1	1	3	4

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		Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
INVENTORY									
Any poultry	farms, 2002	94	160	43	12	23	26	14	58
	1997	86	167	44	21	25	26	13	44
Layers 20 weeks old and older	farms, 2002	67	70	25	6	11	23	8	41
	1997	58	79	28	14	14	13	7	28
	number, 2002	(D)	1,151,126	(D)	160	(D)	944	(D)	917
	1997	1,537	804,049	(D)	596	(D)	(D)	297	827
2002 farms by inventory:									
1 to 49		53	43	21	6	8	16	6	34
50 to 99		8	6	3	-	-	4	1	6
100 to 399		5	3	-	-	-	3	-	1
400 to 3,199		-	-	-	-	1	-	1	-
3,200 to 9,999		-	-	-	-	-	-	-	-
10,000 to 19,999		-	8	-	-	-	-	-	-
20,000 to 49,999		-	4	1	-	-	-	-	-
50,000 to 99,999		-	2	-	-	-	-	-	-
100,000 or more		1	4	-	-	2	-	-	-
Pullets for laying flock replacement	farms, 2002	13	21	7	1	5	4	-	10
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	(D)	295,832	152	(D)	(D)	268	-	163
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	29	76	15	4	6	11	2	16
	1997	26	68	11	2	9	3	3	6
	number, 2002	(D)	2,054,824	653	340	5,053	444	(D)	576
	1997	(D)	1,505,625	613	(D)	773	175	(D)	1,683
Turkeys	farms, 2002	17	31	2	6	2	7	1	4
	1997	14	30	4	7	1	3	1	3
	number, 2002	154	1,183,373	(D)	(D)	(D)	30	(D)	(D)
	1997	298	892,015	21	(D)	(D)	25	(D)	(D)
Ducks, geese, and other poultry [1]	farms, 2002	36	42	20	7	5	15	5	19
	1997	31	36	16	5	10	12	6	20
SALES									
Any poultry sold	farms, 2002	57	129	24	11	24	16	8	27
	1997	32	118	19	6	13	16	8	17
Layers and pullets sold (see text)	farms, 2002	14	33	7	-	12	10	1	8
	1997	7	30	3	2	4	4	-	4
	number, 2002	(D)	1,300,232	(D)	-	1,307,560	433	(D)	274
	1997	(D)	906,663	50,069	(D)	(D)	(D)	-	172
Layers 20 weeks old and older sold	farms, 2002	12	19	7	-	8	5	1	7
	1997	4	26	2	2	4	4	-	4
	number, 2002	(D)	744,032	(D)	-	(D)	214	(D)	(D)
	1997	125	735,613	(D)	(D)	(D)	(D)	-	172
Pullets for laying flock replacement sold	farms, 2002	4	15	1	-	5	5	-	2
	1997	4	4	1	-	-	-	-	-
	number, 2002	(D)	556,200	(D)	-	(D)	219	-	(D)
	1997	(D)	171,050	(D)	-	-	-	-	-
Broilers and other meat-type chickens sold	farms, 2002	19	73	11	1	8	5	3	10
	1997	9	49	9	1	4	1	4	3
	number, 2002	(D)	12,968,684	668	(D)	24,790	(D)	200	1,389
	1997	(D)	10,897,820	(D)	(D)	170	(D)	430	(D)
2002 farms by number sold:									
1 to 1,999		18	29	11	1	6	5	3	10
2,000 to 59,999		-	1	-	-	2	-	-	-
60,000 to 99,999		-	1	-	-	-	-	-	-
100,000 to 199,999		-	5	-	-	-	-	-	-
200,000 to 499,999		1	34	-	-	-	-	-	-
500,000 or more		-	3	-	-	-	-	-	-
Turkeys sold	farms, 2002	3	23	2	2	2	1	1	2
	1997	6	20	1	3	-	1	-	-
	number, 2002	82	3,395,977	(D)	(D)	(D)	(D)	(D)	(D)
	1997	(D)	3,482,940	(D)	(D)	-	(D)	-	-
Ducks, geese, and other poultry sold [1]	farms, 2002	9	7	6	1	7	5	1	4
	1997	8	11	5	-	2	4	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		Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
INVENTORY									
Any poultry	farms, 2002	168	11	121	11	19	40	1	10
	1997	130	14	93	10	15	24	2	8
Layers 20 weeks old and older	farms, 2002	90	8	90	9	12	20	1	8
	1997	71	8	78	8	9	13	2	4
	number, 2002	3,071	270	(D)	932	180	529	(D)	1,028
	1997	(D)	366	(D)	169	362	(D)	(D)	(D)
2002 farms by inventory:									
1 to 49		76	6	75	7	12	19	-	6
50 to 99		11	2	14	1	-	-	1	-
100 to 399		2	-	-	-	-	1	-	-
400 to 3,199		1	-	-	1	-	-	-	2
3,200 to 9,999		-	-	-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	-	-	-
20,000 to 49,999		-	-	-	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-	-	-
100,000 or more		-	-	1	-	-	-	-	-
Pullets for laying flock replacement	farms, 2002	21	6	28	3	5	5	1	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	636	231	(D)	(D)	32	(D)	(D)	151
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	65	5	31	5	11	10	-	3
	1997	35	2	19	5	6	7	-	2
	number, 2002	3,865	831	1,758	(D)	101	30,591	-	406
	1997	2,526	(D)	605	(D)	360	1,707	-	(D)
Turkeys	farms, 2002	31	1	23	3	5	7	-	1
	1997	23	3	10	-	4	5	2	2
	number, 2002	907,471	(D)	116	(D)	14	(D)	-	(D)
	1997	746,027	8	48	-	19	(D)	(D)	(D)
Ducks, geese, and other poultry [1]	farms, 2002	69	1	57	2	8	18	-	9
	1997	46	8	26	-	8	8	2	5
SALES									
Any poultry sold	farms, 2002	99	9	57	14	13	29	1	5
	1997	84	8	31	8	5	15	2	4
Layers and pullets sold (see text)	farms, 2002	16	5	24	2	1	4	1	1
	1997	6	6	4	2	-	2	-	1
	number, 2002	2,052	81	(D)	(D)	(D)	(D)	(D)	(D)
	1997	(D)	(D)	(D)	(D)	-	(D)	-	(D)
Layers 20 weeks old and older sold	farms, 2002	13	2	15	2	1	4	-	1
	1997	6	3	4	2	-	2	-	-
	number, 2002	(D)	(D)	(D)	(D)	(D)	(D)	-	(D)
	1997	(D)	(D)	(D)	(D)	-	(D)	-	-
Pullets for laying flock replacement sold	farms, 2002	4	5	16	1	-	-	1	-
	1997	-	3	1	-	-	-	-	1
	number, 2002	(D)	(D)	287	(D)	-	-	(D)	-
	1997	-	(D)	(D)	-	-	-	-	(D)
Broilers and other meat-type chickens sold	farms, 2002	47	5	18	13	4	16	-	3
	1997	25	4	-	4	2	5	-	-
	number, 2002	7,108	1,170	1,322	(D)	102	128,709	-	418
	1997	4,630	(D)	-	(D)	(D)	1,880	-	-
2002 farms by number sold:									
1 to 1,999		47	5	18	12	4	13	-	3
2,000 to 59,999		-	-	-	1	-	3	-	-
60,000 to 99,999		-	-	-	-	-	-	-	-
100,000 to 199,999		-	-	-	-	-	-	-	-
200,000 to 499,999		-	-	-	-	-	-	-	-
500,000 or more		-	-	-	-	-	-	-	-
Turkeys sold	farms, 2002	17	3	6	2	3	2	-	-
	1997	18	-	4	-	1	3	-	-
	number, 2002	2,857,570	74	11	(D)	22	(D)	-	-
	1997	2,003,803	-	(D)	-	(D)	(D)	-	-
Ducks, geese, and other poultry sold [1]	farms, 2002	23	1	13	1	4	3	-	2
	1997	26	-	8	4	1	1	2	-

See footnote(s) at end of table.

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

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

Item	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
INVENTORY								
Any poultry . . . . . farms, 2002	34	48	87	24	38	111	71	80
1997	42	32	65	25	19	100	64	46
Layers 20 weeks old and older . . . . . farms, 2002	17	25	49	15	11	103	53	51
1997	24	15	45	16	7	66	40	29
number, 2002	574	(D)	1,013	447	268	2,812	1,654	(D)
1997	43,743	(D)	1,272	1,454	137	2,050	828	(D)
2002 farms by inventory:								
1 to 49	12	19	44	14	8	85	46	44
50 to 99	4	5	5	-	3	15	5	4
100 to 399	1	-	-	1	-	3	1	1
400 to 3,199	-	-	-	-	-	-	1	1
3,200 to 9,999	-	-	-	-	-	-	-	-
10,000 to 19,999	-	-	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-	-	1
100,000 or more	-	1	-	-	-	-	-	-
Pullets for laying flock replacement . . . . . farms, 2002	9	4	10	7	3	24	14	14
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	290	(D)	194	161	11	1,530	394	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens . . . . . farms, 2002	8	9	29	9	11	28	20	31
1997	8	11	20	7	8	35	20	14
number, 2002	365	1,527	3,855	470	245	2,328	1,568	(D)
1997	(D)	948	3,615	307	524	1,829	1,584	(D)
Turkeys . . . . . farms, 2002	11	7	12	5	9	13	17	6
1997	8	4	8	3	2	13	15	2
number, 2002	257,512	630,436	291,906	44	271,502	124	144	45
1997	149,200	390,006	355,792	3	(D)	82	84	(D)
Ducks, geese, and other poultry [1] . . . . . farms, 2002	10	19	36	9	16	49	30	44
1997	11	13	33	6	8	50	18	21
SALES								
Any poultry sold . . . . . farms, 2002	20	24	49	9	25	65	47	48
1997	32	20	39	13	17	60	33	29
Layers and pullets sold (see text) . . . . . farms, 2002	4	3	11	3	3	24	12	18
1997	6	5	2	1	-	9	6	6
number, 2002	240	(D)	220	45	82	2,597	661	(D)
1997	40,636	(D)	(D)	(D)	-	(D)	(D)	(D)
Layers 20 weeks old and older sold . . . . . farms, 2002	-	2	7	3	3	22	12	17
1997	6	5	2	1	-	8	5	5
number, 2002	-	(D)	171	45	57	1,301	530	(D)
1997	40,636	(D)	(D)	(D)	-	182	82	(D)
Pullets for laying flock replacement sold . . . . . farms, 2002	4	1	4	-	3	8	6	6
1997	-	-	-	-	-	2	1	1
number, 2002	240	(D)	49	-	25	1,296	131	(D)
1997	-	-	-	-	-	(D)	(D)	(D)
Broilers and other meat-type chickens sold . . . . . farms, 2002	5	14	18	3	4	28	15	20
1997	7	6	16	4	2	16	17	11
number, 2002	2,446	2,023	8,688	1,170	61	11,636	4,058	(D)
1997	(D)	2,217	5,137	(D)	(D)	7,164	3,035	(D)
2002 farms by number sold:								
1 to 1,999	5	14	16	3	4	26	15	17
2,000 to 59,999	-	-	2	-	-	2	-	1
60,000 to 99,999	-	-	-	-	-	-	-	-
100,000 to 199,999	-	-	-	-	-	-	-	-
200,000 to 499,999	-	-	-	-	-	-	-	2
500,000 or more	-	-	-	-	-	-	-	-
Turkeys sold . . . . . farms, 2002	8	3	10	1	12	10	5	6
1997	8	3	7	-	8	8	6	-
number, 2002	751,360	1,562,400	969,559	(D)	872,000	259	118	45
1997	457,048	1,313,673	1,001,364	-	671,079	51	109	-
Ducks, geese, and other poultry sold [1] . . . . . farms, 2002	3	4	12	-	8	16	13	16
1997	5	3	8	-	5	18	7	9

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		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
INVENTORY									
Any poultry	farms, 2002	51	238	61	16	24	146	2	54
	1997	50	214	35	15	15	109	8	45
Layers 20 weeks old and older	farms, 2002	34	130	37	7	11	86	1	24
	1997	28	109	24	8	9	72	-	33
	number, 2002	(D)	1,040,315	(D)	(D)	191	(D)	(D)	(D)
	1997	(D)	753,096	54,252	(D)	(D)	(D)	-	(D)
2002 farms by inventory:									
1 to 49		17	98	32	6	10	79	1	19
50 to 99		10	8	3	-	-	6	-	1
100 to 399		3	6	-	-	1	-	-	3
400 to 3,199		-	1	1	-	-	-	-	-
3,200 to 9,999		-	1	-	-	-	-	-	-
10,000 to 19,999		-	10	-	-	-	-	-	-
20,000 to 49,999		-	-	1	-	-	-	-	-
50,000 to 99,999		2	2	-	-	-	1	-	-
100,000 or more		2	4	-	1	-	-	-	1
Pullets for laying flock replacement	farms, 2002	9	28	7	-	6	15	-	10
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	(D)	166,254	158	-	(D)	(D)	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	13	87	23	4	2	41	1	24
	1997	18	60	15	3	5	24	6	12
	number, 2002	1,032	1,414,434	2,683	(D)	(D)	11,390	(D)	44,801
	1997	2,312	1,326,946	1,201	(D)	403	(D)	818	(D)
Turkeys	farms, 2002	16	49	9	2	9	24	-	6
	1997	10	55	4	2	5	24	2	6
	number, 2002	(D)	1,437,090	418,419	(D)	1,574,289	804,625	-	63
	1997	(D)	1,503,838	44,387	(D)	(D)	830,559	(D)	58
Ducks, geese, and other poultry [1]	farms, 2002	26	85	24	10	8	75	1	22
	1997	21	64	19	7	5	37	4	18
SALES									
Any poultry sold	farms, 2002	42	173	43	12	16	66	2	42
	1997	29	150	23	14	11	52	4	30
Layers and pullets sold (see text)	farms, 2002	9	33	8	2	3	11	-	13
	1997	6	27	9	1	2	5	-	7
	number, 2002	656,095	1,239,703	(D)	(D)	(D)	(D)	-	(D)
	1997	(D)	943,465	67,900	(D)	(D)	(D)	-	(D)
Layers 20 weeks old and older sold	farms, 2002	9	26	7	2	1	8	-	8
	1997	5	20	9	1	2	2	-	5
	number, 2002	656,095	909,553	(D)	(D)	(D)	(D)	-	(D)
	1997	952,258	394,376	67,900	(D)	(D)	(D)	-	(D)
Pullets for laying flock replacement sold	farms, 2002	-	9	1	-	2	3	-	6
	1997	1	7	-	-	-	3	-	2
	number, 2002	-	330,150	(D)	-	(D)	(D)	-	(D)
	1997	(D)	549,089	-	-	-	(D)	-	(D)
Broilers and other meat-type chickens sold	farms, 2002	19	65	19	7	5	27	1	23
	1997	9	49	6	6	2	13	4	19
	number, 2002	5,244	10,779,246	12,993	(D)	500	181,847	(D)	46,314
	1997	6,438	8,878,950	(D)	1,101	(D)	(D)	440	(D)
2002 farms by number sold:									
1 to 1,999		19	29	17	6	5	23	1	21
2,000 to 59,999		-	1	2	1	-	2	-	2
60,000 to 99,999		-	2	-	-	-	2	-	-
100,000 to 199,999		-	1	-	-	-	-	-	-
200,000 to 499,999		-	28	-	-	-	-	-	-
500,000 or more		-	4	-	-	-	-	-	-
Turkeys sold	farms, 2002	6	32	10	-	7	17	-	7
	1997	1	32	3	1	3	16	2	6
	number, 2002	(D)	4,598,129	856,127	-	4,438,688	3,055,249	-	96
	1997	(D)	3,966,189	(D)	(D)	(D)	3,661,392	(D)	48
Ducks, geese, and other poultry sold [1]	farms, 2002	10	34	10	5	5	17	1	9
	1997	9	22	9	6	4	7	2	8

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		Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
INVENTORY									
Any poultry	farms, 2002	56	38	89	18	4	65	112	34
	1997	38	30	73	10	5	54	72	24
Layers 20 weeks old and older	farms, 2002	36	19	56	10	-	36	84	22
	1997	30	17	43	7	3	33	42	17
	number, 2002	818	308	1,026	355	-	1,386	(D)	1,135
	1997	1,342	(D)	908	(D)	(D)	1,963	(D)	323
2002 farms by inventory:									
1 to 49		32	18	52	8	-	32	73	18
50 to 99		4	1	2	2	-	3	10	-
100 to 399		-	-	2	-	-	-	-	4
400 to 3,199		-	-	-	-	-	1	-	-
3,200 to 9,999		-	-	-	-	-	-	-	-
10,000 to 19,999		-	-	-	-	-	-	-	-
20,000 to 49,999		-	-	-	-	-	-	-	-
50,000 to 99,999		-	-	-	-	-	-	-	-
100,000 or more		-	-	-	-	-	-	1	-
Pullets for laying flock replacement	farms, 2002	8	4	16	4	-	16	21	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	number, 2002	42	(D)	240	37	-	371	477	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	farms, 2002	9	8	29	3	1	18	24	8
	1997	8	3	18	3	5	17	15	4
	number, 2002	205	590	907	(D)	(D)	1,182	(D)	1,731
	1997	485	(D)	1,911	(D)	(D)	999	(D)	240
Turkeys	farms, 2002	12	9	6	3	-	2	17	6
	1997	8	9	7	1	1	3	7	1
	number, 2002	(D)	145,607	12	(D)	-	(D)	(D)	102,803
	1997	(D)	(D)	92	(D)	(D)	(D)	(D)	(D)
Ducks, geese, and other poultry [1]	farms, 2002	26	21	36	7	3	21	31	15
	1997	10	10	31	3	1	13	33	9
SALES									
Any poultry sold	farms, 2002	14	23	42	10	5	30	73	22
	1997	18	25	38	7	4	36	52	11
Layers and pullets sold (see text)	farms, 2002	1	1	8	3	-	5	25	7
	1997	5	4	5	1	1	9	6	1
	number, 2002	(D)	(D)	294	(D)	-	(D)	(D)	147
	1997	(D)	(D)	351	(D)	(D)	830	(D)	(D)
Layers 20 weeks old and older sold	farms, 2002	1	1	7	1	-	3	22	7
	1997	5	4	4	1	1	7	4	1
	number, 2002	(D)	(D)	242	(D)	-	(D)	(D)	147
	1997	(D)	(D)	(D)	(D)	(D)	598	(D)	(D)
Pullets for laying flock replacement sold	farms, 2002	-	-	5	2	-	2	6	-
	1997	2	-	1	-	1	3	2	-
	number, 2002	-	-	52	(D)	-	(D)	136	-
	1997	(D)	-	(D)	-	(D)	232	(D)	-
Broilers and other meat-type chickens sold	farms, 2002	4	5	19	2	2	21	28	10
	1997	2	8	10	2	3	14	10	-
	number, 2002	420	355	747	(D)	(D)	4,046	(D)	8,769
	1997	(D)	450	7,837	(D)	1,859	3,770	(D)	-
2002 farms by number sold:									
1 to 1,999		4	5	19	2	2	21	26	9
2,000 to 59,999		-	-	-	-	-	-	1	1
60,000 to 99,999		-	-	-	-	-	-	-	-
100,000 to 199,999		-	-	-	-	-	-	-	-
200,000 to 499,999		-	-	-	-	-	-	-	-
500,000 or more		-	-	-	-	-	-	1	-
Turkeys sold	farms, 2002	5	7	6	2	-	5	8	4
	1997	5	7	3	1	1	4	2	4
	number, 2002	(D)	396,894	38	(D)	-	(D)	(D)	453,222
	1997	(D)	1,266,602	(D)	(D)	(D)	(D)	(D)	298,630
Ducks, geese, and other poultry sold [1]	farms, 2002	6	5	12	3	3	7	15	7
	1997	1	6	14	-	1	8	15	2

[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				
Minnesota 2002	1,036	23,454	292	26,373
1997	675	14,407	202	25,434
Counties, 2002				
Aitkin	13	105	3	78
Anoka	19	262	7	164
Becker	22	210	3	(D)
Beltrami	13	68	2	(D)
Benton	18	295	4	73
Big Stone	2	(D)	-	-
Blue Earth	6	195	2	(D)
Brown	12	141	3	23
Carlton	20	200	1	(D)
Carver	15	157	2	(D)
Cass	8	91	2	(D)
Chippewa	2	(D)	2	(D)
Chisago	13	119	-	-
Clay	2	(D)	-	-
Clearwater	11	110	-	-
Cottonwood	6	148	5	209
Crow Wing	11	495	6	374
Dakota	25	1,329	13	1,581
Dodge	8	191	2	(D)
Douglas	6	54	4	21
Faribault	5	144	3	38
Fillmore	15	160	1	(D)
Freeborn	17	147	2	(D)
Goodhue	26	847	15	1,431
Grant	2	(D)	1	(D)
Hennepin	9	134	3	14
Houston	6	93	1	(D)
Hubbard	18	76	1	(D)
Isanti	11	79	6	(D)
Itasca	23	130	11	72
Jackson	7	154	2	(D)
Kanabec	13	116	7	119
Kandiyohi	6	39	-	-
Kittson	3	9	-	-
Koochiching	5	12	2	(D)
Lac qui Parle	7	(D)	3	(D)
Lake of the Woods	10	429	2	(D)
Le Sueur	14	616	8	622
Lincoln	10	295	-	-
Lyon	8	153	2	(D)
McLeod	20	338	6	314
Mahnomen	4	(D)	1	(D)
Marshall	6	(D)	1	(D)
Martin	9	1,543	2	(D)
Meeker	21	191	6	61
Mille Lacs	20	133	3	45
Morrison	24	340	3	(D)
Mower	10	298	3	95
Murray	7	90	1	(D)
Nicollet	2	(D)	3	36
Nobles	14	281	3	(D)
Norman	4	40	1	(D)
Olmsted	10	50	-	-
Otter Tail	32	1,134	7	2,758
Pennington	1	(D)	-	-
Pine	27	334	3	59
Pipestone	1	(D)	1	(D)
Polk	6	16	2	(D)
Pope	7	60	-	-
Red Lake	4	30	2	(D)
Redwood	4	108	1	(D)
Renville	7	36	3	(D)
Rice	23	729	9	625
Rock	6	163	-	-
Roseau	9	62	4	24
St. Louis	34	662	14	374
Scott	17	963	5	1,210
Sherburne	18	628	7	369
Sibley	21	450	6	398
Stearns	51	914	13	511
Steele	13	105	5	65
Stevens	5	159	4	(D)
Swift	6	98	3	40
Todd	45	626	8	142
Wabasha	10	161	5	105
Wadena	12	96	1	(D)
Waseca	15	194	2	(D)
Washington	19	376	6	80
Watonwan	7	134	1	(D)
Wilkin	2	(D)	2	(D)
Winona	9	215	6	56
Wright	13	130	5	38
Yellow Medicine	14	115	3	30

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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
EMUS				
State Total				
Minnesota 2002	104	948	14	218
1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002				
Aitkin	4	81	1	(D)
Anoka	3	(D)	2	(D)
Becker	1	(D)	-	-
Benton	3	15	1	(D)
Blue Earth	2	(D)	-	-
Carlton	1	(D)	-	-
Chisago	6	46	1	(D)
Clay	2	(D)	-	-
Cottonwood	1	(D)	-	-
Crow Wing	4	12	-	-
Dakota	2	(D)	-	-
Douglas	1	(D)	-	-
Faribault	2	(D)	-	-
Freeborn	1	(D)	1	(D)
Grant	2	(D)	-	-
Hubbard	1	(D)	1	(D)
Isanti	3	6	-	-
Itasca	3	30	2	(D)
Kandiyohi	2	(D)	-	-
Le Sueur	2	(D)	-	-
McLeod	2	(D)	-	-
Martin	1	(D)	-	-
Meeker	2	(D)	-	-
Morrison	1	(D)	-	-
Norman	1	(D)	-	-
Otter Tail	6	46	-	-
Pine	4	16	-	-
Pope	1	(D)	-	-
Renville	4	45	-	-
Rice	1	(D)	-	-
St. Louis	1	(D)	-	-
Sherburne	4	22	1	(D)
Stearns	14	104	1	(D)
Stevens	4	36	-	-
Wabasha	5	17	2	(D)
Wadena	2	(D)	-	-
Wilkin	1	(D)	1	(D)
Winona	1	(D)	-	-
Wright	2	(D)	-	-
Yellow Medicine	1	(D)	-	-
GEESE				
State Total				
Minnesota 2002	733	6,850	158	2,315
1997	514	8,412	115	13,785
Counties, 2002				
Aitkin	10	39	-	-
Anoka	17	217	3	(D)
Becker	15	100	3	29
Beltrami	10	82	5	9
Benton	8	69	1	(D)
Blue Earth	4	124	2	(D)
Brown	8	87	1	(D)
Carlton	12	70	7	19
Carver	13	104	3	70
Cass	6	20	2	(D)
Chippewa	1	(D)	-	-
Chisago	10	121	5	54
Clay	4	28	-	-
Clearwater	10	68	-	-
Cottonwood	3	(D)	1	(D)
Crow Wing	7	28	1	(D)
Dakota	12	97	5	76
Dodge	1	(D)	1	(D)
Douglas	7	76	3	16
Faribault	2	(D)	-	-
Fillmore	11	362	1	(D)
Freeborn	6	29	1	(D)
Goodhue	10	170	5	26
Hennepin	10	43	-	-
Houston	6	70	1	(D)
Hubbard	12	73	-	-
Isanti	12	72	3	(D)
Itasca	13	67	6	46
Jackson	3	(D)	2	(D)
Kanabec	10	45	2	(D)
Kandiyohi	8	84	-	-
Kittson	1	(D)	1	(D)
Koochiching	4	14	-	-
Lac qui Parle	3	(D)	1	(D)
Lake of the Woods	7	56	3	(D)
Le Sueur	12	207	6	54
Lincoln	11	66	-	-
Lyon	8	71	2	(D)
McLeod	9	43	2	(D)

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

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
GEESE - Con.				
Counties, 2002 - Con.				
Mahnomen	1	(D)	-	-
Marshall	6	(D)	1	(D)
Martin	3	31	-	-
Meeker	14	119	1	(D)
Mille Lacs	13	129	-	-
Morrison	17	255	1	(D)
Mower	10	74	2	(D)
Murray	4	11	-	-
Nicollet	-	-	2	(D)
Nobles	10	131	-	-
Norman	2	(D)	1	(D)
Olmsted	7	29	1	(D)
Otter Tail	23	205	2	(D)
Pennington	1	(D)	1	(D)
Pine	32	252	7	30
Pipestone	1	(D)	1	(D)
Polk	6	16	-	-
Pope	11	87	-	-
Red Lake	5	47	2	(D)
Redwood	7	78	1	(D)
Renville	2	(D)	1	(D)
Rice	16	103	3	15
Rock	4	80	-	-
Roseau	7	50	5	50
St. Louis	26	203	7	76
Scott	3	6	2	(D)
Sherburne	26	214	7	33
Sibley	15	212	1	(D)
Stearns	36	332	4	12
Steele	9	44	1	(D)
Stevens	3	25	4	37
Swift	4	24	2	(D)
Todd	23	113	4	20
Wabasha	11	154	2	(D)
Wadena	6	40	1	(D)
Waseca	8	57	1	(D)
Washington	14	125	1	(D)
Watonwan	5	28	-	-
Winona	1	(D)	-	-
Wright	14	137	4	20
Yellow Medicine	11	111	6	65
OSTRICHES				
State Total				
Minnesota 2002	34	437	14	192
1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002				
Carver	2	(D)	-	-
Cass	1	(D)	-	-
Chippewa	1	(D)	-	-
Chisago	3	18	2	(D)
Itasca	1	(D)	-	-
Kandiyohi	1	(D)	-	-
Morrison	1	(D)	1	(D)
Mower	-	-	2	(D)
Otter Tail	3	23	1	(D)
Polk	1	(D)	1	(D)
Renville	2	(D)	-	-
Rice	1	(D)	-	-
Rock	1	(D)	-	-
St. Louis	1	(D)	-	-
Stearns	2	(D)	1	(D)
Wabasha	2	(D)	-	-
Waseca	2	(D)	2	(D)
Washington	7	116	1	(D)
Wright	2	(D)	3	41
PHEASANTS				
State Total				
Minnesota 2002	295	111,369	190	685,987
1997	178	58,228	113	643,459
Counties, 2002				
Aitkin	3	(D)	2	(D)
Anoka	2	(D)	4	122
Becker	7	246	5	4,622
Beltrami	6	290	5	(D)
Benton	5	(D)	3	(D)
Blue Earth	1	(D)	1	(D)
Brown	3	(D)	1	(D)
Carlton	3	(D)	1	(D)
Carver	1	(D)	5	1,771
Cass	10	689	5	4,922
Chippewa	3	550	2	(D)
Chisago	6	161	2	(D)
Clay	6	3,260	4	(D)

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

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
PHEASANTS - Con.				
Counties, 2002 - Con.				
Clearwater	2	(D)	1	(D)
Dakota	3	103	6	900
Douglas	4	607	-	-
Faribault	2	(D)	2	(D)
Fillmore	2	(D)	1	(D)
Freeborn	2	(D)	-	-
Goodhue	3	(D)	2	(D)
Grant	-	-	1	(D)
Hennepin	2	(D)	2	(D)
Houston	1	(D)	3	250
Hubbard	7	143	1	(D)
Isanti	1	(D)	6	126
Itasca	7	386	4	170
Kanabec	6	(D)	1	(D)
Kandiyohi	1	(D)	1	(D)
Koochiching	3	130	2	(D)
Lac qui Parle	2	(D)	1	(D)
Lake of the Woods	-	-	1	(D)
Le Sueur	4	(D)	2	(D)
Lyon	1	(D)	1	(D)
McLeod	11	776	5	1,470
Mahnomen	1	(D)	1	(D)
Marshall	2	(D)	-	-
Meeker	6	663	3	246
Mille Lacs	2	(D)	5	(D)
Morrison	8	(D)	4	28,386
Mower	6	1,030	2	(D)
Nicollet	1	(D)	2	(D)
Nobles	3	3	-	-
Olmsted	2	(D)	1	(D)
Otter Tail	14	18,205	13	(D)
Pine	5	1,802	7	4,410
Polk	-	-	1	(D)
Pope	5	(D)	1	(D)
Red Lake	2	(D)	-	-
Redwood	4	276	2	(D)
Renville	7	191	1	(D)
Rice	4	(D)	3	(D)
Roseau	4	520	3	2,000
St. Louis	5	257	3	460
Scott	7	631	6	238
Sherburne	10	(D)	3	(D)
Sibley	4	420	4	(D)
Stearns	24	5,477	14	16,546
Steele	3	(D)	3	(D)
Stevens	1	(D)	1	(D)
Swift	2	(D)	-	-
Todd	20	1,780	8	3,161
Traverse	1	(D)	1	(D)
Wabasha	1	(D)	-	-
Wadena	-	-	1	(D)
Waseca	2	(D)	-	-
Washington	3	1,100	4	24,725
Watonwan	-	-	2	(D)
Wilkin	-	-	2	(D)
Winona	6	340	2	(D)
Wright	6	(D)	3	(D)
Yellow Medicine	4	(D)	1	(D)
PIGEONS OR SQUAB				
State Total				
Minnesota 2002	153	7,830	44	7,211
1997	76	5,604	22	6,320
Counties, 2002				
Anoka	2	(D)	-	-
Becker	2	(D)	-	-
Beltrami	3	(D)	1	(D)
Benton	3	36	-	-
Big Stone	1	(D)	-	-
Blue Earth	2	(D)	-	-
Brown	1	(D)	1	(D)
Carlton	2	(D)	-	-
Carver	4	158	-	-
Cass	2	(D)	2	(D)
Chisago	4	230	-	-
Clay	2	(D)	-	-
Cottonwood	1	(D)	1	(D)
Dakota	3	140	1	(D)
Fillmore	1	(D)	-	-
Freeborn	2	(D)	-	-
Goodhue	6	223	2	(D)
Hennepin	5	44	5	84
Houston	1	(D)	1	(D)
Isanti	1	(D)	1	(D)
Itasca	2	(D)	2	(D)
Jackson	1	(D)	1	(D)
Kandiyohi	2	(D)	1	(D)
Lac qui Parle	1	(D)	-	-
Lake of the Woods	5	54	2	(D)

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

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
PIGEONS OR SQUAB - Con.				
Counties, 2002 - Con.				
Le Sueur	4	300	1	(D)
Lyon	2	(D)	-	-
McLeod	5	(D)	-	-
Marshall	2	(D)	2	(D)
Martin	2	(D)	-	-
Meeker	3	6	-	-
Mille Lacs	3	(D)	-	-
Morrison	3	46	-	-
Mower	1	(D)	1	(D)
Nicollet	1	(D)	1	(D)
Nobles	3	15	-	-
Otter Tail	4	(D)	1	(D)
Pine	6	200	-	-
Polk	2	(D)	-	-
Pope	4	(D)	1	(D)
Rice	1	(D)	-	-
Rock	1	(D)	-	-
Roseau	2	(D)	-	-
St. Louis	12	540	5	340
Scott	2	(D)	-	-
Sibley	1	(D)	1	(D)
Stearns	7	208	2	(D)
Stevens	2	(D)	2	(D)
Todd	4	52	-	-
Wabasha	1	(D)	-	-
Waseca	4	95	1	(D)
Washington	2	(D)	2	(D)
Wright	4	161	3	16
Yellow Medicine	6	180	-	-
QUAIL				
State Total				
Minnesota 2002	68	19,352	42	112,331
1997	30	(D)	19	109,676
Counties, 2002				
Aitkin	1	(D)	-	-
Anoka	2	(D)	-	-
Becker	1	(D)	1	(D)
Beltrami	1	(D)	1	(D)
Brown	1	(D)	-	-
Carlton	2	(D)	2	(D)
Cass	-	-	1	(D)
Chisago	2	(D)	-	-
Clearwater	1	(D)	-	-
Dakota	-	-	2	(D)
Goodhue	1	(D)	2	(D)
Hennepin	2	(D)	2	(D)
Itasca	6	194	4	744
Kandiyohi	1	(D)	-	-
Marshall	2	(D)	-	-
Meeker	2	(D)	-	-
Mower	1	(D)	1	(D)
Olmsted	3	40	2	(D)
Otter Tail	7	2,086	4	8,500
Pine	1	(D)	1	(D)
Rice	1	(D)	1	(D)
St. Louis	6	903	4	1,533
Scott	3	(D)	1	(D)
Sherburne	2	(D)	2	(D)
Sibley	-	-	1	(D)
Stearns	2	(D)	2	(D)
Steele	2	(D)	1	(D)
Swift	2	(D)	2	(D)
Todd	2	(D)	2	(D)
Wabasha	2	(D)	-	-
Waseca	1	(D)	-	-
Washington	1	(D)	1	(D)
Wilkin	2	(D)	2	(D)
Winona	2	(D)	-	-
Yellow Medicine	3	6	-	-
OTHER POULTRY (SEE TEXT)				
State Total				
Minnesota 2002	396	10,354	89	16,657
1997	367	13,962	122	33,506
Counties, 2002				
Aitkin	5	75	1	(D)
Anoka	4	102	5	34
Becker	5	82	1	(D)
Beltrami	7	85	-	-
Benton	11	115	-	-
Blue Earth	5	115	2	(D)
Brown	1	(D)	-	-
Carlton	9	74	1	(D)
Carver	5	370	-	-
Cass	1	(D)	1	(D)

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

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
OTHER POULTRY (SEE TEXT) - Con.				
Counties, 2002 - Con.				
Chippewa	6	58	2	(D)
Chisago	2	(D)	1	(D)
Clay	4	19	1	(D)
Clearwater	10	168	1	(D)
Cottonwood	2	(D)	1	(D)
Crow Wing	4	44	-	-
Dakota	2	(D)	2	(D)
Dodge	6	130	2	(D)
Douglas	1	(D)	1	(D)
Faribault	4	148	4	24
Fillmore	2	(D)	1	(D)
Goodhue	11	407	3	135
Grant	2	(D)	-	-
Hennepin	10	156	2	(D)
Hubbard	6	48	-	-
Isanti	5	70	5	105
Itasca	6	51	2	(D)
Kanabec	7	207	-	-
Kandiyohi	4	(D)	3	(D)
Koochiching	1	(D)	-	-
Lake of the Woods	3	52	-	-
Le Sueur	2	(D)	2	(D)
Lincoln	3	21	-	-
Lyon	2	(D)	-	-
McLeod	6	36	-	-
Marshall	2	(D)	-	-
Martin	4	30	2	(D)
Meeker	4	23	2	(D)
Mille Lacs	11	109	3	100
Morrison	6	74	-	-
Mower	6	194	2	(D)
Nicollet	1	(D)	1	(D)
Nobles	6	50	2	(D)
Norman	2	(D)	-	-
Olmsted	6	38	-	-
Otter Tail	11	164	2	(D)
Pine	11	246	-	-
Pipestone	1	(D)	-	-
Polk	3	14	-	-
Pope	4	118	1	(D)
Redwood	2	(D)	1	(D)
Rice	14	196	-	-
Roseau	1	(D)	-	-
St. Louis	17	213	1	(D)
Scott	9	407	1	(D)
Sherburne	14	147	2	(D)
Sibley	9	383	3	(D)
Stearns	18	287	7	204
Steele	2	(D)	1	(D)
Swift	1	(D)	-	-
Todd	11	89	1	(D)
Wabasha	4	38	2	(D)
Wadena	15	183	3	22
Waseca	4	67	-	-
Washington	6	(D)	1	(D)
Watonwan	1	(D)	-	-
Wilkin	2	(D)	2	(D)
Winona	8	178	-	-
Wright	11	77	2	(D)
Yellow Medicine	5	242	3	120
POULTRY HATCHED (SEE TEXT)				
State Total				
Minnesota 2002	(X)	(X)	1,113	132,272,226
1997	(X)	(X)	472	137,755,092
Counties, 2002				
Aitkin	(X)	(X)	18	1,250
Anoka	(X)	(X)	12	307
Becker	(X)	(X)	10	(D)
Beltrami	(X)	(X)	25	1,867
Benton	(X)	(X)	24	(D)
Big Stone	(X)	(X)	3	79
Blue Earth	(X)	(X)	8	382
Brown	(X)	(X)	10	1,860
Carlton	(X)	(X)	25	5,715
Carver	(X)	(X)	13	650
Cass	(X)	(X)	8	(D)
Chippewa	(X)	(X)	9	720
Chisago	(X)	(X)	26	1,234
Clay	(X)	(X)	4	(D)
Clearwater	(X)	(X)	13	2,306
Cottonwood	(X)	(X)	7	917
Crow Wing	(X)	(X)	16	617
Dakota	(X)	(X)	20	2,738
Dodge	(X)	(X)	14	746
Douglas	(X)	(X)	6	186
Faribault	(X)	(X)	3	59
Fillmore	(X)	(X)	16	499
Freeborn	(X)	(X)	4	(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
POULTRY HATCHED (SEE TEXT) - Con.				
Counties, 2002 - Con.				
Goodhue	(X)	(X)	28	(D)
Grant	(X)	(X)	3	112
Hennepin	(X)	(X)	14	417
Houston	(X)	(X)	7	(D)
Hubbard	(X)	(X)	15	265
Isanti	(X)	(X)	27	2,794
Itasca	(X)	(X)	18	2,017
Jackson	(X)	(X)	9	(D)
Kanabec	(X)	(X)	14	290
Kandiyohi	(X)	(X)	15	(D)
Kittson	(X)	(X)	2	(D)
Koochiching	(X)	(X)	3	360
Lac qui Parle	(X)	(X)	5	(D)
Lake	(X)	(X)	2	(D)
Lake of the Woods	(X)	(X)	9	1,246
Le Sueur	(X)	(X)	17	1,204
Lincoln	(X)	(X)	7	338
Lyon	(X)	(X)	11	(D)
McLeod	(X)	(X)	17	(D)
Mahnomen	(X)	(X)	4	(D)
Marshall	(X)	(X)	6	(D)
Martin	(X)	(X)	7	133
Meeker	(X)	(X)	10	(D)
Mille Lacs	(X)	(X)	26	663
Morrison	(X)	(X)	22	(D)
Mower	(X)	(X)	11	1,092
Murray	(X)	(X)	6	290
Nicollet	(X)	(X)	3	50
Nobles	(X)	(X)	10	764
Norman	(X)	(X)	4	114
Olmsted	(X)	(X)	17	884
Otter Tail	(X)	(X)	40	(D)
Pennington	(X)	(X)	5	35
Pine	(X)	(X)	43	1,340
Pipestone	(X)	(X)	4	44
Polk	(X)	(X)	8	186
Pope	(X)	(X)	9	564
Red Lake	(X)	(X)	4	820
Redwood	(X)	(X)	6	1,822
Renville	(X)	(X)	2	(D)
Rice	(X)	(X)	30	5,747
Rock	(X)	(X)	3	707
Roseau	(X)	(X)	5	1,446
St. Louis	(X)	(X)	27	5,333
Scott	(X)	(X)	27	5,323
Sherburne	(X)	(X)	29	(D)
Sibley	(X)	(X)	19	6,507
Stearns	(X)	(X)	48	4,148
Steele	(X)	(X)	20	(D)
Stevens	(X)	(X)	8	(D)
Swift	(X)	(X)	7	193
Todd	(X)	(X)	39	2,653
Wabasha	(X)	(X)	10	484
Wadena	(X)	(X)	12	159
Waseca	(X)	(X)	2	(D)
Washington	(X)	(X)	18	(D)
Watonwan	(X)	(X)	3	48
Wilkin	(X)	(X)	3	214
Winona	(X)	(X)	6	174
Wright	(X)	(X)	24	(D)
Yellow Medicine	(X)	(X)	9	5,810

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				
Minnesota 2002	14,289	92,770	3,139	14,742
1997	11,456	69,689	2,584	13,662
COUNTIES, 2002				
Aitkin	178	998	32	98
Anoka	189	1,505	60	233
Becker	234	1,139	33	88
Beltrami	242	1,616	56	291
Benton	219	1,358	53	167
Big Stone	44	266	11	18
Blue Earth	115	858	37	134
Brown	51	229	14	45
Carlton	219	1,374	50	(D)
Carver	157	1,106	24	38
Cass	232	1,925	59	226
Chippewa	77	493	21	64
Chisago	284	1,628	62	160
Clay	138	891	17	65
Clearwater	133	707	29	83
Cook	10	74	2	(D)
Cottonwood	81	479	6	13
Crow Wing	269	2,054	44	158
Dakota	234	1,846	69	475
Dodge	108	633	26	94
Douglas	163	961	40	150
Faribault	78	431	24	103
Fillmore	377	2,777	92	735
Freeborn	159	917	37	159
Goodhue	364	2,195	72	296
Grant	40	193	5	19
Hennepin	231	1,951	61	189
Houston	166	1,180	31	249
Hubbard	185	1,395	45	131
Isanti	351	2,310	104	254
Itasca	166	1,042	55	197
Jackson	103	720	33	147
Kanabec	238	1,641	66	212
Kandiyohi	195	1,248	39	207
Kittson	63	614	17	106
Koochiching	89	628	24	92
Lac qui Parle	67	347	15	65
Lake	18	96	1	(D)
Lake of the Woods	60	397	22	54
Le Sueur	98	489	20	41
Lincoln	74	416	7	81
Lyon	110	637	31	224
McLeod	115	744	23	(D)
Mahnomen	63	408	16	64
Marshall	137	757	28	131
Martin	92	414	11	28
Meeker	194	1,096	27	79
Mille Lacs	248	1,528	75	327
Morrison	334	2,337	66	254
Mower	194	1,325	38	130
Murray	82	540	23	698
Nicollet	66	329	11	41
Nobles	98	553	18	116
Norman	59	324	3	8
Olmsted	318	2,194	77	229
Otter Tail	468	3,080	102	333
Pennington	60	359	9	44
Pine	424	2,707	105	371
Pipestone	95	575	21	60
Polk	102	681	22	86
Pope	103	658	19	83
Ramsey	3	18	-	-
Red Lake	36	258	10	33
Redwood	109	551	16	68
Renville	108	598	14	21
Rice	227	1,349	46	143
Rock	99	644	31	139
Roseau	161	1,163	33	162
St. Louis	390	2,499	101	263
Scott	327	1,924	68	189
Sherburne	219	1,531	42	159
Sibley	124	661	20	62
Stearns	468	3,307	78	625
Steele	115	592	24	54
Stevens	36	135	8	17
Swift	64	398	6	15
Todd	363	2,110	72	151
Traverse	19	123	7	16
Wabasha	165	1,026	25	90
Wadena	160	1,076	42	168
Waseca	82	490	21	57
Washington	311	2,315	66	206
Watonwan	49	283	8	94
Wilkin	21	125	-	-
Winona	226	1,307	35	143
Wright	461	3,293	102	489
Yellow Medicine	85	621	24	150

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

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

Item	Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
Sheep and lambs inventory (see text) . . . farms, 2002	2,854	26	28	26	21	34	7	49
1997	2,959	21	24	24	27	20	12	45
number, 2002	154,852	378	518	940	1,390	1,182	188	2,709
1997	170,333	873	375	1,165	1,210	564	474	2,025
2002 farms by inventory:								
1 to 24 . . . farms	1,501	19	23	17	10	24	4	27
number	14,906	143	185	160	(D)	(D)	34	(D)
25 to 99 . . . farms	979	7	4	4	9	9	3	15
number	45,419	235	(D)	127	518	365	154	687
100 to 299 . . . farms	294	-	1	5	-	-	-	5
number	47,675	-	(D)	653	-	-	-	945
300 to 999 . . . farms	72	-	-	-	2	1	-	2
number	32,407	-	-	-	(D)	(D)	-	(D)
1,000 or more . . . farms	8	-	-	-	-	-	-	-
number	14,445	-	-	-	-	-	-	-
Ewes 1 year old or older . . . farms, 2002	2,676	24	26	25	20	27	5	46
1997	2,640	19	19	24	25	18	12	41
number, 2002	92,801	264	230	543	1,084	605	174	1,783
1997	88,717	480	205	657	919	451	333	903
Wool production . . . farms, 2002	2,182	17	10	12	20	21	5	44
1997	2,555	18	17	23	23	16	12	37
pounds, 2002	986,437	2,574	2,261	4,270	10,518	5,907	1,548	14,399
1997	1,012,502	3,392	2,602	5,455	9,048	4,387	3,120	6,927
Sheep and lambs sold . . . farms, 2002	2,019	14	16	15	12	18	2	33
1997	2,890	18	22	25	29	17	13	41
number, 2002	145,336	314	328	603	1,232	585	(D)	1,868
1997	177,841	647	328	861	1,373	435	351	1,740

Item	Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Sheep and lambs inventory (see text) . . . farms, 2002	18	27	33	18	17	47	15	26
1997	31	22	32	29	25	33	24	23
number, 2002	1,523	461	865	567	1,901	732	1,027	2,176
1997	2,160	551	773	931	2,589	802	1,114	1,378
2002 farms by inventory:								
1 to 24 . . . farms	7	23	20	8	6	36	6	9
number	(D)	285	(D)	(D)	(D)	290	45	159
25 to 99 . . . farms	6	4	11	9	4	11	5	9
number	250	176	490	369	187	442	308	394
100 to 299 . . . farms	4	-	2	1	5	-	4	8
number	790	-	(D)	(D)	787	-	674	1,623
300 to 999 . . . farms	1	-	-	-	2	-	-	-
number	(D)	-	-	-	(D)	-	-	-
1,000 or more . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Ewes 1 year old or older . . . farms, 2002	15	26	27	18	17	45	15	25
1997	26	20	27	26	22	31	22	20
number, 2002	699	291	504	390	1,314	438	594	1,750
1997	1,020	398	414	716	1,182	501	775	989
Wool production . . . farms, 2002	14	25	22	15	13	33	11	24
1997	29	18	27	26	20	24	21	24
pounds, 2002	10,428	3,935	5,869	3,975	11,797	4,565	4,561	15,604
1997	16,110	3,787	4,334	6,029	10,948	5,081	7,244	7,740
Sheep and lambs sold . . . farms, 2002	16	16	20	14	17	20	11	16
1997	34	22	28	28	22	23	24	25
number, 2002	1,227	318	785	520	1,533	396	664	1,886
1997	3,721	419	530	857	2,145	492	1,061	782

Item	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
Sheep and lambs inventory (see text) . . . farms, 2002	-	37	26	45	28	28	32	72
1997	-	39	29	38	23	33	50	83
number, 2002	-	3,817	1,061	1,240	719	872	1,183	2,963
1997	-	3,084	1,461	971	678	1,645	1,487	2,817
2002 farms by inventory:								
1 to 24 . . . farms	-	8	18	29	15	16	17	34
number	-	108	147	242	141	(D)	218	355
25 to 99 . . . farms	-	17	3	13	13	10	12	31
number	-	687	110	628	578	457	443	1,620
100 to 299 . . . farms	-	8	5	3	-	2	3	7
number	-	1,277	804	370	-	(D)	522	988
300 to 999 . . . farms	-	4	-	-	-	-	-	-
number	-	1,745	-	-	-	-	-	-
1,000 or more . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Ewes 1 year old or older . . . farms, 2002	-	37	21	42	26	28	32	72
1997	-	36	25	32	22	32	44	80
number, 2002	-	2,920	531	699	446	450	725	2,132
1997	-	2,227	936	644	455	999	939	1,897
Wool production . . . farms, 2002	-	32	18	29	20	18	28	67
1997	-	33	21	31	24	32	46	74
pounds, 2002	-	27,010	5,387	8,503	4,780	4,174	7,679	17,696
1997	-	23,420	6,648	6,031	5,176	9,633	9,120	15,923
Sheep and lambs sold . . . farms, 2002	-	30	12	37	22	19	24	58
1997	-	35	24	39	27	35	50	84
number, 2002	-	4,400	774	933	473	658	769	2,869
1997	-	2,875	1,012	876	784	1,598	1,222	2,874

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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	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
Sheep and lambs inventory (see text) . . . farms, 2002	58	92	14	26	40	31	45	26
1997	53	106	13	21	33	25	40	29
number, 2002	3,009	4,134	3,436	799	1,572	1,296	1,366	569
1997	2,092	4,149	4,803	711	1,284	1,431	1,096	508
2002 farms by inventory:								
1 to 24 . . . farms	34	47	5	15	13	23	28	18
number	376	(D)	49	(D)	127	346	205	(D)
25 to 99 . . . farms	20	32	3	9	23	5	12	7
number	933	1,304	141	376	986	200	561	296
100 to 299 . . . farms	2	12	3	2	4	1	5	1
number	(D)	1,938	385	(D)	459	(D)	600	(D)
300 to 999 . . . farms	1	1	2	-	-	2	-	-
number	(D)	(D)	(D)	-	-	(D)	-	-
1,000 or more . . . farms	1	-	1	-	-	-	-	-
number	(D)	-	(D)	-	-	-	-	-
Ewes 1 year old or older . . . farms, 2002	52	86	14	21	37	31	41	25
1997	45	95	11	20	23	24	38	27
number, 2002	1,193	2,506	1,915	452	925	900	774	309
1997	1,350	2,608	476	453	798	737	760	379
Wool production . . . farms, 2002	49	78	11	15	33	31	31	22
1997	44	100	12	20	20	23	35	24
pounds, 2002	21,458	27,005	18,866	4,070	11,322	9,411	7,159	3,800
1997	11,381	29,623	27,851	5,036	6,745	6,549	6,873	3,405
Sheep and lambs sold . . . farms, 2002	45	77	10	20	29	21	32	27
1997	49	103	14	21	30	23	39	29
number, 2002	3,515	3,368	5,527	525	2,517	977	826	496
1997	2,269	3,867	7,455	461	955	908	1,227	628

Item	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Sheep and lambs inventory (see text) . . . farms, 2002	44	34	43	9	6	21	2	2
1997	54	33	44	11	6	21	2	6
number, 2002	2,591	1,449	4,372	607	369	1,749	(D)	(D)
1997	3,260	1,762	4,961	857	333	2,003	(D)	160
2002 farms by inventory:								
1 to 24 . . . farms	16	23	20	3	2	5	2	1
number	192	(D)	(D)	3	(D)	53	(D)	(D)
25 to 99 . . . farms	18	7	15	5	2	11	-	-
number	847	325	592	(D)	(D)	(D)	-	-
100 to 299 . . . farms	10	3	6	-	2	4	-	1
number	1,552	438	924	-	(D)	810	-	(D)
300 to 999 . . . farms	-	1	1	1	-	1	-	-
number	-	(D)	(D)	(D)	-	(D)	-	-
1,000 or more . . . farms	-	-	1	-	-	-	-	-
number	-	-	(D)	-	-	-	-	-
Ewes 1 year old or older . . . farms, 2002	40	31	43	8	6	21	2	2
1997	50	31	42	10	6	19	2	6
number, 2002	1,533	623	2,322	328	320	1,385	(D)	(D)
1997	2,362	959	2,166	483	275	1,344	(D)	(D)
Wool production . . . farms, 2002	39	17	26	8	6	21	1	1
1997	51	30	36	10	5	18	2	4
pounds, 2002	15,570	6,522	44,069	2,882	3,068	12,551	(D)	(D)
1997	22,035	10,043	28,512	4,538	2,732	12,882	(D)	(D)
Sheep and lambs sold . . . farms, 2002	43	18	26	6	5	20	2	1
1997	61	31	48	11	8	22	2	6
number, 2002	2,559	1,112	7,596	419	80	2,015	(D)	(D)
1997	3,297	1,317	9,350	502	272	2,420	(D)	(D)

Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
Sheep and lambs inventory (see text) . . . farms, 2002	43	27	40	15	5	13	33	40
1997	39	40	49	27	3	26	35	49
number, 2002	1,864	6,681	3,072	919	145	1,129	1,722	2,467
1997	1,794	7,187	2,809	1,100	(D)	2,029	2,804	2,280
2002 farms by inventory:								
1 to 24 . . . farms	23	3	8	6	1	3	21	14
number	(D)	36	(D)	82	(D)	50	192	128
25 to 99 . . . farms	16	14	24	6	4	5	9	20
number	781	629	1,106	357	(D)	199	418	860
100 to 299 . . . farms	3	4	7	3	-	5	2	3
number	467	(D)	1,332	480	-	880	(D)	511
300 to 999 . . . farms	1	4	1	-	-	-	1	3
number	(D)	3,051	(D)	-	-	-	(D)	968
1,000 or more . . . farms	-	2	-	-	-	-	-	-
number	-	(D)	-	-	-	-	-	-
Ewes 1 year old or older . . . farms, 2002	42	27	38	15	5	12	31	39
1997	35	37	45	24	3	26	30	40
number, 2002	1,247	3,881	2,329	569	62	670	987	1,305
1997	875	4,310	1,634	522	85	1,346	1,161	1,563
Wool production . . . farms, 2002	39	22	38	16	1	10	22	30
1997	28	37	46	25	4	24	29	40
pounds, 2002	13,147	51,785	21,843	6,120	(D)	5,423	13,221	13,419
1997	8,880	40,757	19,906	6,478	845	13,057	36,641	13,044
Sheep and lambs sold . . . farms, 2002	28	22	32	14	-	12	23	29
1997	33	41	55	25	4	28	38	48
number, 2002	1,398	6,927	3,002	724	-	799	2,749	1,975
1997	1,389	5,801	3,363	1,228	111	1,532	10,402	1,700

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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	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
Sheep and lambs inventory (see text) farms, 2002	56	53	42	39	26	45	9	51
1997	38	57	46	51	23	53	9	71
number, 2002	1,543	1,584	1,857	7,869	1,335	2,851	197	2,355
1997	1,112	1,357	2,121	8,750	1,230	3,384	352	2,975
2002 farms by inventory:								
1 to 24 farms	37	24	21	8	13	16	5	25
number	199	(D)	246	108	167	(D)	52	(D)
25 to 99 farms	15	28	14	16	9	23	4	21
number	754	1,162	630	(D)	447	1,258	145	1,080
100 to 299 farms	4	1	7	10	4	4	-	4
number	590	(D)	981	1,355	721	756	-	597
300 to 999 farms	-	-	-	3	-	2	-	1
number	-	-	-	1,510	-	(D)	-	(D)
1,000 or more farms	-	-	-	2	-	-	-	-
number	-	-	-	(D)	-	-	-	-
Ewes 1 year old or older farms, 2002	55	48	42	37	24	42	9	50
1997	31	49	46	47	19	52	9	68
number, 2002	865	1,036	1,196	4,229	941	1,772	142	1,304
1997	651	930	1,493	4,443	702	1,644	148	1,937
Wool production farms, 2002	37	47	37	37	21	41	6	40
1997	29	46	44	46	19	52	8	70
pounds, 2002	10,270	10,854	11,158	47,949	7,332	16,842	1,276	14,635
1997	5,568	6,780	12,762	62,899	6,662	15,806	2,548	23,853
Sheep and lambs sold farms, 2002	25	32	28	36	21	37	4	45
1997	33	46	47	52	24	54	10	83
number, 2002	1,199	1,063	1,461	7,216	1,084	2,455	120	2,028
1997	826	966	2,020	15,776	908	3,120	167	2,761

Item	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Sheep and lambs inventory (see text) farms, 2002	97	7	56	53	15	25	-	11
1997	96	9	41	64	20	22	5	15
number, 2002	5,975	(D)	2,465	6,168	721	1,636	-	420
1997	3,937	237	2,796	6,524	1,383	1,515	25	1,740
2002 farms by inventory:								
1 to 24 farms	56	5	37	15	10	8	-	6
number	578	62	386	191	70	51	-	(D)
25 to 99 farms	28	2	12	23	2	14	-	3
number	1,426	(D)	542	1,155	(D)	725	-	138
100 to 299 farms	10	-	7	8	2	1	-	2
number	2,143	-	1,537	1,613	(D)	(D)	-	(D)
300 to 999 farms	3	-	-	7	1	2	-	-
number	1,828	-	-	3,209	(D)	(D)	-	-
1,000 or more farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Ewes 1 year old or older farms, 2002	90	7	51	51	13	22	-	11
1997	88	8	30	59	17	19	-	15
number, 2002	3,370	75	1,341	4,216	494	1,082	-	209
1997	2,660	136	946	4,706	684	1,082	-	886
Wool production farms, 2002	75	6	40	43	9	17	-	8
1997	80	6	32	62	15	19	-	15
pounds, 2002	30,558	764	9,684	42,563	4,319	12,543	-	2,342
1997	23,171	1,096	8,914	56,874	10,272	10,872	-	13,562
Sheep and lambs sold farms, 2002	68	7	37	40	9	21	-	7
1997	87	7	35	64	21	23	2	15
number, 2002	3,799	43	1,187	7,090	652	1,620	-	302
1997	3,450	103	1,170	9,611	2,677	1,319	(D)	1,047

Item	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
Sheep and lambs inventory (see text) farms, 2002	35	42	38	36	12	40	43	26
1997	39	37	50	41	23	51	27	26
number, 2002	1,720	4,519	1,328	1,759	1,453	728	743	607
1997	2,991	19,153	1,498	1,536	911	1,119	689	629
2002 farms by inventory:								
1 to 24 farms	14	18	24	17	1	30	32	20
number	115	203	(D)	(D)	(D)	281	279	180
25 to 99 farms	16	13	12	15	6	10	11	6
number	881	563	553	779	(D)	447	464	427
100 to 299 farms	5	7	1	3	4	-	-	-
number	724	1,269	(D)	310	700	-	-	-
300 to 999 farms	-	4	1	1	1	-	-	-
number	-	2,484	(D)	(D)	(D)	-	-	-
1,000 or more farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Ewes 1 year old or older farms, 2002	35	39	36	32	12	38	42	26
1997	31	31	41	36	20	46	22	23
number, 2002	1,047	2,036	861	1,292	792	386	463	362
1997	1,366	1,271	772	977	514	711	381	246
Wool production farms, 2002	31	33	32	28	13	28	25	15
1997	31	30	39	30	21	45	25	17
pounds, 2002	15,621	37,497	9,787	13,320	8,677	4,576	4,111	3,351
1997	10,907	66,621	9,097	12,708	5,205	7,048	3,010	4,142
Sheep and lambs sold farms, 2002	27	32	36	28	14	22	27	15
1997	40	33	46	39	23	43	28	23
number, 2002	2,251	6,442	1,031	1,922	1,237	448	516	365
1997	3,226	15,090	1,215	1,655	969	1,055	514	665

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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	Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
Sheep and lambs inventory (see text) . . . farms, 2002	49	90	32	20	7	95	8	45
1997	38	69	37	28	11	89	13	41
number, 2002	3,566	2,321	1,233	1,801	373	4,117	574	1,607
1997	1,653	2,231	1,047	1,578	370	3,115	687	1,367
2002 farms by inventory:								
1 to 24 . . . farms	16	64	20	5	1	49	1	24
number	(D)	(D)	204	(D)	(D)	(D)	(D)	289
25 to 99 . . . farms	20	21	8	11	6	32	4	18
number	844	844	372	699	(D)	1,426	(D)	628
100 to 299 . . . farms	11	4	4	3	-	12	3	3
number	1,690	620	657	729	-	1,716	400	690
300 to 999 . . . farms	2	1	-	1	-	2	-	-
number	(D)	(D)	-	(D)	-	(D)	-	-
1,000 or more . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Ewes 1 year old or older . . . farms, 2002	47	79	29	19	7	82	8	44
1997	32	57	32	26	11	72	9	38
number, 2002	2,542	1,232	700	1,157	218	2,257	407	956
1997	1,121	1,418	546	1,132	232	1,900	283	879
Wool production . . . farms, 2002	42	56	25	17	7	67	6	36
1997	34	57	35	28	12	70	9	35
pounds, 2002	19,922	11,278	6,472	13,443	2,528	22,124	3,482	8,475
1997	12,619	14,221	3,825	9,311	2,819	18,187	3,604	6,903
Sheep and lambs sold . . . farms, 2002	40	58	24	20	4	70	4	28
1997	38	59	41	34	12	83	13	39
number, 2002	2,932	1,436	689	3,235	263	3,154	348	1,071
1997	1,250	1,648	971	1,608	347	3,076	468	1,066

Item	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Sheep and lambs inventory (see text) . . . farms, 2002	24	50	45	18	3	26	84	32
1997	32	41	36	23	5	37	66	27
number, 2002	1,625	2,473	2,504	969	(D)	3,502	1,962	2,255
1997	1,628	2,042	1,604	1,075	191	1,476	1,599	1,998
2002 farms by inventory:								
1 to 24 . . . farms	12	24	33	10	2	13	65	10
number	(D)	306	266	131	(D)	114	578	(D)
25 to 99 . . . farms	7	18	8	4	-	11	16	16
number	250	848	441	226	-	(D)	692	879
100 to 299 . . . farms	2	8	2	4	1	1	2	4
number	(D)	1,319	(D)	612	(D)	(D)	(D)	542
300 to 999 . . . farms	3	-	2	-	-	-	1	2
number	1,032	-	(D)	-	-	-	(D)	(D)
1,000 or more . . . farms	-	-	-	-	-	1	-	-
number	-	-	-	-	-	(D)	-	-
Ewes 1 year old or older . . . farms, 2002	20	48	36	18	3	25	83	28
1997	31	37	31	23	5	29	61	27
number, 2002	1,188	1,417	816	640	60	2,014	1,292	1,205
1997	1,067	1,076	676	807	107	1,145	963	1,283
Wool production . . . farms, 2002	13	39	30	19	1	18	51	21
1997	30	35	30	21	3	28	58	26
pounds, 2002	10,398	14,251	16,671	5,383	(D)	20,265	9,975	10,073
1997	11,426	9,107	6,691	8,139	725	10,781	8,819	14,068
Sheep and lambs sold . . . farms, 2002	18	29	21	15	3	14	47	22
1997	32	43	34	23	5	30	63	29
number, 2002	1,456	1,772	3,977	961	117	2,570	1,357	1,872
1997	1,757	1,621	901	931	154	1,350	1,564	1,288

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				
Minnesota 2002	532	7,703	182	2,607
1997	323	2,840	109	1,703
COUNTIES, 2002				
Aitkin	11	63	2	(D)
Anoka	9	(D)	5	58
Becker	8	62	1	(D)
Beltrami	5	8	1	(D)
Benton	7	91	2	(D)
Blue Earth	2	(D)	-	-
Brown	1	(D)	1	(D)
Carlton	6	105	5	(D)
Carver	9	453	4	198
Cass	4	59	3	33
Chippewa	2	(D)	1	(D)
Chisago	13	108	2	(D)
Clay	4	8	1	(D)
Clearwater	3	64	1	(D)
Crow Wing	9	(D)	6	(D)
Dakota	10	48	5	19
Dodge	1	(D)	1	(D)
Douglas	9	67	4	44
Fillmore	24	616	13	208
Freeborn	14	266	9	92
Goodhue	13	93	6	40
Grant	6	17	-	-
Hennepin	6	10	3	(D)
Houston	6	(D)	1	(D)
Hubbard	5	40	5	(D)
Isanti	16	321	6	219
Itasca	11	113	4	23
Jackson	4	19	2	(D)
Kanabec	5	32	2	(D)
Kandiyohi	4	(D)	2	(D)
Koochiching	2	(D)	-	-
Lac qui Parle	3	(D)	-	-
Lake	3	11	-	-
Lake of the Woods	3	5	2	(D)
Le Sueur	2	(D)	-	-
Lincoln	1	(D)	-	-
McLeod	8	43	1	(D)
Marshall	1	(D)	-	-
Martin	4	(D)	2	(D)
Meeker	4	9	-	-
Mille Lacs	13	(D)	2	(D)
Morrison	19	227	5	72
Mower	9	292	2	(D)
Murray	1	(D)	-	-
Nobles	1	(D)	-	-
Olmsted	9	(D)	-	-
Otter Tail	16	331	6	166
Pine	8	(D)	5	(D)
Pipestone	2	(D)	1	(D)
Polk	-	-	1	(D)
Pope	6	14	1	(D)
Red Lake	1	(D)	-	-
Redwood	10	282	4	50
Renville	4	15	-	-
Rice	14	183	5	40
Rock	4	(D)	-	-
Roseau	2	(D)	-	-
St. Louis	21	107	6	47
Scott	7	166	3	87
Sherburne	7	39	4	13
Sibley	8	61	4	26
Stearns	21	786	5	(D)
Steele	5	40	1	(D)
Stevens	2	(D)	-	-
Todd	21	119	3	(D)
Wabasha	2	(D)	1	(D)
Wadena	7	34	4	15
Waseca	3	251	2	(D)
Washington	14	(D)	1	(D)
Watonwan	5	88	-	-
Wilkin	2	(D)	-	-
Winona	11	36	1	(D)
Wright	16	150	7	120
Yellow Medicine	3	(D)	5	27

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						
Minnesota 2002	152	981	48	321	74	8,172
1997	145	2,430	38	860	86	14,089
COUNTIES, 2002						
Aitkin	9	45	4	(D)	7	160
Anoka	2	(D)	-	-	-	-
Beltrami	3	10	-	-	1	(D)
Benton	2	(D)	2	(D)	-	-
Blue Earth	2	(D)	-	-	2	(D)
Brown	2	(D)	-	-	-	-
Carlton	3	9	-	-	2	(D)
Cass	2	(D)	-	-	2	(D)
Chisago	4	5	-	-	2	(D)
Clearwater	5	27	-	-	5	206
Crow Wing	2	(D)	-	-	2	(D)
Dodge	3	(D)	2	(D)	3	132
Faribault	2	(D)	1	(D)	2	(D)
Fillmore	6	213	6	84	3	2,250
Freeborn	3	8	1	(D)	-	-
Goodhue	-	-	2	(D)	-	-
Hennepin	-	-	2	(D)	-	-
Houston	2	(D)	1	(D)	1	(D)
Hubbard	-	-	1	(D)	-	-
Isanti	3	4	-	-	2	(D)
Itasca	1	(D)	1	(D)	2	(D)
Kanabec	4	6	2	(D)	-	-
Kandiyohi	2	(D)	-	-	-	-
Lake	3	(D)	-	-	-	-
Lyon	2	(D)	2	(D)	-	-
McLeod	3	43	2	(D)	3	460
Martin	1	(D)	-	-	-	-
Meeker	3	6	-	-	-	-
Mille Lacs	2	(D)	-	-	-	-
Morrison	4	14	-	-	2	(D)
Mower	1	(D)	-	-	-	-
Murray	1	(D)	-	-	-	-
Nicollet	4	8	-	-	-	-
Nobles	2	(D)	-	-	-	-
Norman	2	(D)	-	-	2	(D)
Olmsted	1	(D)	-	-	-	-
Otter Tail	8	24	-	-	7	263
Pine	1	(D)	-	-	-	-
Redwood	3	34	-	-	3	162
Renville	-	-	2	(D)	-	-
Roseau	-	-	1	(D)	-	-
St. Louis	13	66	5	18	3	180
Scott	6	62	2	(D)	5	495
Stearns	2	(D)	-	-	-	-
Todd	3	4	1	(D)	-	-
Wabasha	-	-	2	(D)	-	-
Wadena	5	9	3	(D)	-	-
Waseca	3	(D)	3	85	3	2,158
Washington	6	6	-	-	2	(D)
Winona	4	26	-	-	3	103
Wright	6	16	-	-	5	57
Yellow Medicine	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						
Minnesota 2002	395	97,725	21	1,855	344	6,839,183
1997	487	134,857	44	9,986	291	9,382,764
COUNTIES, 2002						
Aitkin	6	38	1	(D)	5	1,971
Anoka	10	260	-	-	10	25,314
Becker	4	(D)	1	(D)	4	(D)
Beltrami	8	(D)	-	-	6	(D)
Big Stone	1	(D)	-	-	1	(D)
Brown	3	8	-	-	1	(D)
Carlton	11	126	2	(D)	11	8,050
Carver	5	185	-	-	3	14,040
Cass	3	264	1	(D)	3	(D)
Chippewa	1	(D)	-	-	1	(D)
Chisago	10	2,154	-	-	8	223,073
Clay	4	102	-	-	2	(D)
Clearwater	1	(D)	-	-	1	(D)
Cottonwood	2	(D)	-	-	2	(D)
Crow Wing	3	1,500	-	-	3	83,637
Dakota	10	1,257	2	(D)	10	117,076
Dodge	2	(D)	-	-	2	(D)
Douglas	3	(D)	1	(D)	3	(D)
Faribault	1	(D)	-	-	1	(D)
Fillmore	5	(D)	-	-	5	(D)
Freeborn	4	23	-	-	3	1,440
Goodhue	15	196	-	-	11	14,350
Grant	3	(D)	-	-	3	(D)
Hennepin	5	188	2	(D)	5	13,930
Houston	6	303	1	(D)	6	30,360
Hubbard	3	6	-	-	-	-
Isanti	8	(D)	-	-	8	(D)
Itasca	12	200	-	-	10	8,580
Kanabec	9	210	-	-	8	7,540
Kandiyohi	6	845	-	-	5	55,400
Lac qui Parle	1	(D)	-	-	1	(D)
Le Sueur	6	896	-	-	6	103,400
Lincoln	2	(D)	-	-	2	(D)
Lyon	4	(D)	-	-	4	(D)
McLeod	3	(D)	1	(D)	3	2,000
Marshall	6	(D)	-	-	5	(D)
Martin	2	(D)	-	-	2	(D)
Meeker	1	(D)	-	-	1	(D)
Mille Lacs	10	735	-	-	10	57,407
Morrison	14	2,174	-	-	11	147,264
Mower	5	262	-	-	5	31,872
Murray	1	(D)	-	-	-	-
Nicollet	1	(D)	-	-	1	(D)
Nobles	2	(D)	-	-	1	(D)
Norman	1	(D)	-	-	1	(D)
Olmsted	8	396	-	-	7	7,423
Otter Tail	19	16,855	-	-	17	850,387
Pennington	3	2,095	-	-	3	118,486
Pine	4	244	-	-	4	17,150
Polk	7	12,202	2	(D)	9	773,382
Pope	4	4,082	-	-	3	353,960
Ramsey	2	(D)	-	-	2	(D)
Red Lake	2	(D)	-	-	2	(D)
Redwood	2	(D)	2	(D)	2	(D)
Renville	2	(D)	-	-	2	(D)
Rice	12	244	-	-	12	12,185
Roseau	7	8,187	-	-	4	289,294
St. Louis	10	117	-	-	8	4,564
Scott	10	646	2	(D)	8	16,999
Sherburne	8	111	-	-	6	5,590
Sibley	1	(D)	-	-	1	(D)
Stearns	18	4,090	-	-	13	360,409
Steele	2	(D)	-	-	2	(D)
Swift	1	(D)	-	-	1	(D)
Todd	4	5,336	-	-	4	482,366
Traverse	1	(D)	-	-	1	(D)
Wabasha	3	28	-	-	3	2,400
Wadena	3	(D)	-	-	3	(D)
Waseca	3	101	-	-	2	(D)
Washington	23	476	3	14	23	30,982
Watonwan	1	(D)	-	-	1	(D)
Winona	2	(D)	-	-	2	(D)
Wright	9	182	-	-	5	11,500
Yellow Medicine	1	(D)	-	-	-	-

[1] 1997 data are for farms with sales.

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

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

Geographic area		Inventory		Sold	
		Farms	Number	Farms	Number
STATE TOTAL					
Minnesota	2002	35	152,405	38	240,366
	1997	47	156,417	49	319,277
COUNTIES, 2002					
Aitkin		-	-	2	(D)
Becker		3	(D)	3	(D)
Cass		-	-	2	(D)
Chisago		1	(D)	1	(D)
Faribault		1	(D)	1	(D)
Fillmore		1	(D)	-	-
Goodhue		2	(D)	2	(D)
Houston		1	(D)	1	(D)
Jackson		1	(D)	1	(D)
Koochiching		2	(D)	2	(D)
Lake of the Woods		1	(D)	1	(D)
Le Sueur		7	6,530	7	21,746
Morrison		1	(D)	1	(D)
Mower		1	(D)	1	(D)
Olmsted		1	(D)	1	(D)
Otter Tail		2	(D)	2	(D)
Pope		1	(D)	1	(D)
Red Lake		1	(D)	1	(D)
Rock		1	(D)	1	(D)
Sibley		1	(D)	1	(D)
Stearns		5	16,770	5	51,571
Wright		1	(D)	1	(D)

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

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

Geographic area		Farms with aquaculture sold	Farms reporting by -			
			Pounds sold		Number sold	
			Farms	1,000 pounds	Farms	Thousands
CATFISH						
State Total						
Minnesota	2002	1	1	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Kandiyohi		1	1	(D)	-	-
TROUT						
State Total						
Minnesota	2002	37	34	246	3	3
	1997	(NA)	4	58	1	(D)
Counties, 2002						
Aitkin		1	1	(D)	-	-
Becker		1	1	(D)	-	-
Beltrami		1	1	(D)	-	-
Cass		1	1	(D)	-	-
Cook		1	1	(D)	-	-
Cottonwood		1	1	(D)	-	-
Crow Wing		1	1	(D)	-	-
Fillmore		1	1	(D)	-	-
Hennepin		1	1	(D)	-	-
Hubbard		1	1	(D)	-	-
Itasca		1	1	(D)	-	-
Koochiching		1	1	(D)	-	-
Lake		1	1	(D)	-	-
Lake of the Woods		1	1	(D)	-	-
Le Sueur		1	1	(D)	-	-
McLeod		1	1	(D)	-	-
Morrison		3	3	13	-	-
Otter Tail		1	1	(D)	-	-
Pine		4	3	10	1	(D)
St. Louis		2	2	(D)	-	-
Sherburne		1	1	(D)	-	-
Wabasha		1	1	(D)	-	-
Wadena		2	2	(D)	-	-
Washington		5	3	13	2	(D)
Winona		1	1	(D)	-	-
Wright		1	1	(D)	-	-
OTHER FOOD FISH (SEE TEXT)						
State Total						
Minnesota	2002	11	7	(D)	4	27
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Carver		2	-	-	2	(D)
Crow Wing		1	-	-	1	(D)
Douglas		1	-	-	1	(D)
Martin		1	1	(D)	-	-
Pine		2	2	(D)	-	-
Renville		1	1	(D)	-	-
Rice		2	2	(D)	-	-
Yellow Medicine		1	1	(D)	-	-
BAITFISH (SEE TEXT)						
State Total						
Minnesota	2002	28	22	1,108	6	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Becker		3	3	(D)	-	-
Cass		1	-	-	1	(D)
Chippewa		1	1	(D)	-	-
Crow Wing		1	1	(D)	-	-
Douglas		2	1	(D)	1	(D)
Hubbard		1	1	(D)	-	-
Kandiyohi		3	3	(D)	-	-
Mahnomen		2	2	(D)	-	-
Morrison		1	1	(D)	-	-
Olmsted		1	1	(D)	-	-
Otter Tail		3	3	(D)	-	-
Polk		2	2	(D)	-	-
Pope		1	-	-	1	(D)
Scott		1	-	-	1	(D)
Sherburne		1	1	(D)	-	-
Stearns		2	1	(D)	1	(D)
Steele		1	1	(D)	-	-
Todd		1	-	-	1	(D)

--continued

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

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

Geographic area		Farms with aquaculture sold	Farms reporting by -			
			Pounds sold		Number sold	
			Farms	1,000 pounds	Farms	Thousands
ORNAMENTAL FISH (SEE TEXT)						
State Total						
Minnesota	2002	7	-	-	7	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Crow Wing		1	-	-	1	(D)
Dakota		1	-	-	1	(D)
Dodge		1	-	-	1	(D)
McLeod		1	-	-	1	(D)
Washington		3	-	-	3	3
SPORT OR GAME FISH (SEE TEXT)						
State Total						
Minnesota	2002	49	34	155	21	6,599
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Aitkin		1	1	(D)	-	-
Becker		1	1	(D)	-	-
Beltrami		1	1	(D)	-	-
Big Stone		1	1	(D)	-	-
Carver		1	1	(D)	1	(D)
Cass		2	1	(D)	1	(D)
Cook		1	1	(D)	-	-
Cottonwood		1	1	(D)	-	-
Crow Wing		1	1	(D)	-	-
Dodge		2	1	(D)	2	(D)
Douglas		4	-	-	4	(D)
Fillmore		1	1	(D)	-	-
Hennepin		1	1	(D)	-	-
Hubbard		1	1	(D)	-	-
Itasca		1	1	(D)	-	-
Kandiyohi		3	2	(D)	2	(D)
Kittson		1	-	-	1	(D)
Koochiching		1	1	(D)	-	-
Lake		1	1	(D)	-	-
Lake of the Woods		1	1	(D)	-	-
Le Sueur		1	1	(D)	-	-
McLeod		1	1	(D)	-	-
Morrison		1	1	(D)	-	-
Otter Tail		2	1	(D)	1	(D)
Pine		3	3	(D)	2	(D)
Pope		5	1	(D)	4	74
Rice		2	1	(D)	2	(D)
St. Louis		2	2	(D)	-	-
Sherburne		1	-	-	1	(D)
Todd		1	1	(D)	-	-
Wabasha		1	1	(D)	-	-
Washington		1	1	(D)	-	-
Wright		1	1	(D)	-	-
OTHER FISH (SEE TEXT)						
State Total						
Minnesota	2002	1	1	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Cass		1	1	(D)	-	-
OTHER AQUACULTURE PRODUCTS (SEE TEXT)						
State Total						
Minnesota	2002	3	1	(D)	2	(D)
	1997	(NA)	13	(X)	14	(X)
Counties, 2002						
Becker		1	1	(D)	-	-
Kandiyohi		2	-	-	2	(D)

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

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
BISON				
State Total				
Minnesota 2002	269	12,335	110	2,066
1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002				
Aitkin	3	64	-	-
Anoka	4	8	-	-
Becker	15	587	9	93
Beltrami	2	(D)	1	(D)
Benton	2	(D)	-	-
Blue Earth	1	(D)	1	(D)
Carlton	8	312	5	42
Cass	5	373	4	148
Chisago	6	373	3	155
Clay	4	111	4	63
Clearwater	3	415	3	34
Cottonwood	3	68	1	(D)
Douglas	4	306	4	6
Faribault	3	73	2	(D)
Fillmore	2	(D)	-	-
Freeborn	1	(D)	-	-
Goodhue	6	232	2	(D)
Hennepin	1	(D)	-	-
Houston	6	111	1	(D)
Hubbard	1	(D)	3	23
Itasca	5	108	-	-
Jackson	2	(D)	-	-
Kanabec	9	36	-	-
Kandiyohi	5	(D)	5	136
Kittson	1	(D)	1	(D)
Lac qui Parle	1	(D)	1	(D)
Le Sueur	7	117	2	(D)
Lincoln	-	-	2	(D)
Mahnomen	2	(D)	1	(D)
Marshall	1	(D)	-	-
Martin	1	(D)	-	-
Meeker	1	(D)	1	(D)
Mille Lacs	1	(D)	-	-
Morrison	5	39	1	(D)
Mower	6	276	2	(D)
Nobles	5	125	1	(D)
Olmsted	8	188	4	72
Otter Tail	17	2,171	9	374
Pennington	1	(D)	-	-
Pine	7	476	5	29
Polk	3	158	2	(D)
Pope	3	307	3	27
Red Lake	2	(D)	2	(D)
Redwood	1	(D)	-	-
Renville	2	(D)	2	(D)
Rice	5	621	4	335
Rock	2	(D)	2	(D)
Roseau	2	(D)	2	(D)
St. Louis	4	(D)	2	(D)
Scott	6	69	2	(D)
Sherburne	1	(D)	1	(D)
Stearns	28	612	3	4
Steele	3	240	-	-
Stevens	4	80	-	-
Swift	3	110	3	27
Todd	7	535	-	-
Wabasha	5	75	-	-
Washington	3	47	1	(D)
Winona	16	1,006	3	21
Wright	2	(D)	-	-
Yellow Medicine	2	(D)	-	-
DEER				
State Total				
Minnesota 2002	240	5,758	74	961
1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002				
Aitkin	1	(D)	1	(D)
Anoka	8	72	-	-
Becker	3	33	-	-
Benton	2	(D)	2	(D)
Brown	3	46	3	12
Carver	1	(D)	1	(D)
Cass	12	452	2	(D)
Chippewa	2	(D)	-	-
Chisago	6	223	3	48
Cottonwood	2	(D)	2	(D)
Crow Wing	17	388	2	(D)
Dodge	1	(D)	-	-
Douglas	1	(D)	1	(D)
Faribault	1	(D)	1	(D)
Fillmore	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
DEER - Con.				
Counties, 2002 - Con.				
Freeborn	3	12	-	-
Goodhue	11	215	-	-
Houston	1	(D)	-	-
Isanti	4	36	2	(D)
Itasca	-	-	1	(D)
Jackson	4	57	1	(D)
Kanabec	6	112	2	(D)
Kandiyohi	1	(D)	-	-
Lake of the Woods	1	(D)	1	(D)
Le Sueur	2	(D)	-	-
McLeod	2	(D)	-	-
Marshall	1	(D)	1	(D)
Meeker	6	32	-	-
Mille Lacs	9	111	2	(D)
Morrison	21	514	5	90
Mower	6	156	1	(D)
Nicollet	5	21	-	-
Otter Tail	8	99	2	(D)
Pine	1	(D)	-	-
Pipestone	1	(D)	-	-
Polk	2	(D)	1	(D)
Pope	1	(D)	1	(D)
Redwood	2	(D)	-	-
Renville	4	60	2	(D)
Roseau	3	6	-	-
St. Louis	10	179	4	17
Sibley	1	(D)	1	(D)
Stearns	23	590	8	65
Steele	5	362	6	86
Stevens	1	(D)	1	(D)
Swift	1	(D)	-	-
Todd	5	97	1	(D)
Wabasha	4	170	1	(D)
Wadena	1	(D)	-	-
Waseca	1	(D)	-	-
Washington	3	233	3	71
Winona	7	91	3	18
Wright	11	203	6	84
ELK				
State Total				
Minnesota 2002	404	16,734	149	1,736
1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002				
Aitkin	3	36	-	-
Anoka	4	36	-	-
Becker	8	110	-	-
Beltrami	2	(D)	2	(D)
Blue Earth	7	130	1	(D)
Brown	4	200	-	-
Carver	3	126	2	(D)
Cass	5	137	5	51
Chisago	2	(D)	2	(D)
Clay	1	(D)	1	(D)
Clearwater	3	35	1	(D)
Cottonwood	2	(D)	-	-
Crow Wing	12	264	2	(D)
Dakota	8	140	2	(D)
Dodge	4	53	1	(D)
Douglas	16	1,230	5	72
Faribault	12	388	6	71
Fillmore	10	524	9	184
Freeborn	15	259	1	(D)
Goodhue	6	336	3	18
Grant	1	(D)	-	-
Hennepin	5	177	2	(D)
Houston	7	256	3	(D)
Hubbard	5	65	2	(D)
Isanti	1	(D)	1	(D)
Itasca	2	(D)	-	-
Jackson	5	679	4	88
Kanabec	1	(D)	1	(D)
Kandiyohi	7	268	7	47
Kittson	3	99	1	(D)
Koochiching	1	(D)	-	-
Lac qui Parle	3	187	2	(D)
Lake of the Woods	2	(D)	1	(D)
Le Sueur	2	(D)	-	-
McLeod	2	(D)	1	(D)
Mahnomen	3	485	1	(D)
Marshall	1	(D)	-	-
Martin	4	159	-	-
Mille Lacs	14	740	5	111
Morrison	14	217	2	(D)
Mower	9	221	3	(D)
Nicollet	2	(D)	-	-
Nobles	6	222	-	-

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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.				
Olmsted	7	1,225	2	(D)
Otter Tail	10	257	6	71
Pennington	1	(D)	-	-
Pine	7	211	-	-
Pipestone	4	212	4	42
Polk	2	(D)	1	(D)
Pope	4	114	2	(D)
Redwood	3	47	-	-
Renville	3	115	2	(D)
Rice	4	184	3	43
St. Louis	2	(D)	-	-
Scott	7	280	1	(D)
Sherburne	5	70	4	19
Sibley	5	162	1	(D)
Stearns	35	1,344	17	153
Steele	21	806	9	101
Stevens	2	(D)	1	(D)
Todd	13	1,007	1	(D)
Traverse	2	(D)	2	(D)
Wabasha	10	495	1	(D)
Wadena	2	(D)	2	(D)
Waseca	1	(D)	-	-
Winona	16	653	6	46
Wright	11	360	5	30
GOATS, ALL				
State Total				
Minnesota 2002	1,413	19,768	500	8,762
1997	1,126	9,526	344	4,663
Counties, 2002				
Aitkin	24	205	8	22
Anoka	23	236	7	64
Becker	17	223	4	12
Beltrami	20	460	6	165
Benton	21	133	7	56
Big Stone	2	(D)	-	-
Blue Earth	11	59	-	-
Brown	7	103	4	65
Carlton	18	155	6	73
Carver	24	775	8	565
Cass	10	109	6	53
Chippewa	6	214	5	336
Chisago	34	375	9	159
Clay	15	161	5	63
Clearwater	18	194	7	53
Cook	1	(D)	-	-
Cottonwood	9	270	8	111
Crow Wing	22	134	7	56
Dakota	25	776	10	149
Dodge	14	52	5	27
Douglas	16	127	9	105
Faribault	5	18	1	(D)
Fillmore	47	1,227	24	529
Freeborn	28	385	17	157
Goodhue	37	193	12	72
Grant	6	17	-	-
Hennepin	17	38	5	29
Houston	19	152	8	94
Hubbard	12	157	11	63
Isanti	28	433	8	296
Itasca	17	162	8	52
Jackson	14	345	8	224
Kanabec	20	102	9	48
Kandiyohi	13	117	3	32
Kittson	2	(D)	-	-
Koochiching	5	11	-	-
Lac qui Parle	5	15	-	-
Lake	7	15	-	-
Lake of the Woods	7	19	2	(D)
Le Sueur	9	214	4	125
Lincoln	4	53	2	(D)
Lyon	9	368	5	160
McLeod	12	150	7	42
Mahnomen	1	(D)	-	-
Marshall	4	(D)	4	40
Martin	9	289	5	224
Meeker	17	278	3	45
Mille Lacs	25	183	7	33
Morrison	39	426	13	145
Mower	32	493	11	230
Murray	6	66	2	(D)
Nicollet	8	16	2	(D)
Nobles	13	163	3	19
Norman	4	42	1	(D)
Olmsted	23	180	6	80
Otter Tail	50	790	17	369
Pennington	1	(D)	-	-

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

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
GOATS, ALL - Con.				
Counties, 2002 - Con.				
Pine	32	279	12	167
Pipestone	4	75	4	75
Polk	1	(D)	2	(D)
Pope	10	49	4	10
Red Lake	3	(D)	2	(D)
Redwood	11	366	6	55
Renville	7	30	4	(D)
Rice	31	332	8	193
Rock	5	64	1	(D)
Roseau	6	29	1	(D)
St. Louis	36	428	14	147
Scott	31	326	9	141
Sherburne	18	97	9	30
Sibley	20	337	9	105
Stearns	56	992	12	585
Steele	18	86	4	(D)
Stevens	2	(D)	-	-
Swift	2	(D)	2	(D)
Todd	50	410	9	133
Wabasha	19	95	6	19
Wadena	16	74	9	40
Waseca	17	456	7	364
Washington	39	1,212	8	548
Watonwan	8	126	1	(D)
Wilkin	2	(D)	2	(D)
Winona	30	210	7	174
Wright	40	388	14	258
Yellow Medicine	7	167	5	82
MEAT AND OTHER GOATS (SEE TEXT)				
State Total				
Minnesota 2002	1,011	11,084	359	5,834
1997	829	4,256	224	2,100
Counties, 2002				
Aitkin	17	97	4	12
Anoka	17	163	3	6
Becker	10	161	3	(D)
Beltrami	15	442	5	(D)
Benton	16	(D)	5	(D)
Big Stone	2	(D)	-	-
Blue Earth	11	39	-	-
Brown	4	(D)	3	(D)
Carlton	13	41	2	(D)
Carver	19	322	7	367
Cass	5	(D)	3	20
Chippewa	5	(D)	5	(D)
Chisago	21	262	9	(D)
Clay	13	153	5	(D)
Clearwater	17	103	6	(D)
Cook	1	(D)	-	-
Cottonwood	9	270	8	111
Crow Wing	16	89	2	(D)
Dakota	19	728	7	130
Dodge	11	31	2	(D)
Douglas	8	60	8	61
Faribault	3	(D)	-	-
Fillmore	29	398	15	237
Freeborn	20	111	10	(D)
Goodhue	27	100	6	(D)
Hennepin	12	28	5	21
Houston	14	39	7	(D)
Hubbard	7	117	5	41
Isanti	16	108	5	77
Itasca	6	(D)	4	(D)
Jackson	12	326	7	(D)
Kanabec	14	64	7	(D)
Kandiyohi	10	73	2	(D)
Kittson	2	(D)	-	-
Koochiching	3	(D)	-	-
Lac qui Parle	2	(D)	-	-
Lake	1	(D)	-	-
Lake of the Woods	4	14	-	-
Le Sueur	9	(D)	4	125
Lincoln	4	(D)	2	(D)
Lyon	9	(D)	5	(D)
McLeod	9	64	4	(D)
Mahnomen	1	(D)	-	-
Marshall	4	(D)	4	40
Martin	6	221	3	(D)
Meeker	11	263	3	45
Mille Lacs	17	123	6	(D)
Morrison	33	185	10	73
Mower	25	(D)	10	(D)
Murray	5	(D)	2	(D)
Nicollet	4	8	2	(D)
Nobles	11	(D)	3	19
Norman	4	(D)	1	(D)

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

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
MEAT AND OTHER GOATS (SEE TEXT) - Con.				
Counties, 2002 - Con.				
Olmsted	15	144	6	80
Otter Tail	34	435	13	203
Pennington	1	(D)	-	-
Pine	30	147	7	(D)
Pipestone	3	(D)	3	(D)
Polk	1	(D)	1	(D)
Pope	4	35	3	(D)
Red Lake	2	(D)	2	(D)
Redwood	6	50	3	5
Renville	4	15	2	(D)
Rice	22	149	7	153
Rock	2	(D)	1	(D)
Roseau	4	(D)	-	-
St. Louis	26	255	10	82
Scott	24	98	4	(D)
Sherburne	14	58	6	17
Sibley	18	276	8	79
Stearns	42	(D)	10	(D)
Steele	13	46	3	(D)
Swift	2	(D)	2	(D)
Todd	31	287	7	109
Wabasha	17	(D)	5	(D)
Wadena	9	31	2	(D)
Waseca	13	(D)	4	(D)
Washington	27	(D)	7	(D)
Watonwan	8	38	1	(D)
Wilkin	2	(D)	2	(D)
Winona	21	148	6	(D)
Wright	27	222	10	138
Yellow Medicine	6	139	5	55
LLAMAS				
State Total				
Minnesota 2002	372	2,490	85	337
1997	(NA)	(NA)	(NA)	(NA)
Counties, 2002				
Aitkin	3	6	-	-
Anoka	10	53	1	(D)
Becker	12	25	1	(D)
Beltrami	4	10	-	-
Benton	2	(D)	-	-
Brown	1	(D)	-	-
Carlton	11	24	-	-
Carver	5	17	-	-
Cass	6	21	-	-
Chippewa	1	(D)	-	-
Chisago	7	34	3	8
Clay	6	8	2	(D)
Clearwater	1	(D)	-	-
Cook	1	(D)	-	-
Cottonwood	1	(D)	1	(D)
Crow Wing	8	54	1	(D)
Dakota	7	117	3	9
Dodge	2	(D)	2	(D)
Douglas	4	10	-	-
Faribault	2	(D)	2	(D)
Fillmore	6	62	-	-
Freeborn	2	(D)	-	-
Goodhue	13	83	3	9
Hennepin	8	88	3	11
Houston	6	29	-	-
Hubbard	2	(D)	-	-
Isanti	10	62	2	(D)
Itasca	3	27	1	(D)
Kanabec	1	(D)	-	-
Kandiyohi	4	8	-	-
Kittson	4	9	-	-
Lake	5	7	2	(D)
Lake of the Woods	2	(D)	-	-
Le Sueur	3	22	3	22
Lyon	2	(D)	-	-
McLeod	5	15	-	-
Martin	1	(D)	-	-
Meeker	10	65	3	23
Mille Lacs	6	11	1	(D)
Morrison	6	36	4	6
Mower	6	75	-	-
Nicollet	4	10	-	-
Olmsted	10	196	6	70
Otter Tail	11	94	4	14
Pennington	1	(D)	1	(D)
Pine	9	75	2	(D)
Pipestone	4	(D)	4	10
Polk	2	(D)	1	(D)
Redwood	1	(D)	-	-
Rice	4	7	-	-
Rock	1	(D)	-	-

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

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

Geographic area	Inventory		Sold	
	Farms	Number	Farms	Number
LLAMAS - Con.				
Counties, 2002 - Con.				
St. Louis	23	51	1	(D)
Scott	6	90	-	-
Sherburne	11	104	4	5
Sibley	4	10	-	-
Stearns	15	69	1	(D)
Steele	4	12	-	-
Swift	1	(D)	1	(D)
Todd	11	68	4	10
Wabasha	4	25	1	(D)
Waseca	1	(D)	-	-
Washington	8	87	5	12
Watonwan	2	(D)	-	-
Winona	15	245	6	35
Wright	21	150	6	23
MULES, BURROS, AND DONKEYS				
State Total				
Minnesota 2002	405	1,276	83	251
1997	571	1,517	63	146
Counties, 2002				
Aitkin	11	31	1	(D)
Anoka	2	(D)	-	-
Becker	3	6	-	-
Beltrami	5	10	-	-
Benton	7	16	1	(D)
Big Stone	4	10	-	-
Brown	3	4	1	(D)
Carlton	2	(D)	-	-
Carver	4	9	-	-
Cass	6	13	-	-
Chippewa	1	(D)	1	(D)
Chisago	20	72	8	18
Clay	3	6	-	-
Clearwater	8	13	-	-
Cottonwood	4	15	-	-
Crow Wing	7	32	1	(D)
Dakota	4	8	4	(D)
Dodge	6	50	4	8
Douglas	1	(D)	-	-
Faribault	4	19	2	(D)
Fillmore	10	87	6	21
Freeborn	6	26	2	(D)
Goodhue	1	(D)	1	(D)
Grant	1	(D)	-	-
Hennepin	3	7	2	(D)
Houston	3	22	-	-
Hubbard	13	19	-	-
Isanti	11	26	-	-
Itasca	7	(D)	2	(D)
Jackson	7	11	4	(D)
Kandiyohi	3	5	-	-
Lake of the Woods	6	20	2	(D)
Le Sueur	3	10	2	(D)
Lyon	2	(D)	-	-
McLeod	5	13	-	-
Marshall	1	(D)	-	-
Martin	4	(D)	-	-
Meeker	5	38	3	20
Mille Lacs	6	11	1	(D)
Morrison	7	32	3	8
Mower	11	50	1	(D)
Nicollet	2	(D)	-	-
Norman	1	(D)	-	-
Olmsted	14	33	1	(D)
Otter Tail	15	48	1	(D)
Pennington	6	42	2	(D)
Pine	8	44	-	-
Pipestone	3	6	-	-
Pope	4	9	-	-
Red Lake	4	8	-	-
Redwood	2	(D)	-	-
Renville	3	12	-	-
Rice	10	14	3	8
Rock	2	(D)	-	-
St. Louis	21	61	5	21
Scott	10	29	-	-
Sherburne	6	22	-	-
Sibley	5	15	-	-
Stearns	15	34	6	22
Steele	3	(D)	-	-
Stevens	1	(D)	-	-
Swift	4	34	2	(D)
Todd	6	14	1	(D)
Wabasha	2	(D)	-	-
Wadena	4	12	2	(D)
Waseca	3	5	1	(D)
Washington	13	65	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
MULES, BURROS, AND DONKEYS - Con.				
Counties, 2002 - Con.				
Watonwan	3	7	-	-
Winona	5	11	4	(D)
Wright	9	13	-	-
Yellow Medicine	1	(D)	1	(D)
RABBITS AND THEIR PELTS				
State Total				
Minnesota 2002	328	7,011	125	13,921
1997	650	13,906	164	25,567
Counties, 2002				
Aitkin	3	6	1	(D)
Anoka	4	44	-	-
Becker	2	(D)	1	(D)
Beltrami	7	162	5	95
Blue Earth	1	(D)	-	-
Brown	3	19	-	-
Carlton	14	114	7	67
Carver	11	37	-	-
Cass	2	(D)	-	-
Chippewa	1	(D)	-	-
Chisago	6	88	3	70
Clay	-	-	2	(D)
Clearwater	5	68	4	8
Cottonwood	3	(D)	2	(D)
Crow Wing	7	90	4	70
Dakota	2	(D)	-	-
Douglas	6	50	1	(D)
Faribault	2	(D)	1	(D)
Fillmore	9	49	1	(D)
Goodhue	1	(D)	1	(D)
Hennepin	1	(D)	-	-
Isanti	7	30	-	-
Itasca	6	44	3	55
Jackson	3	20	3	9
Kanabec	3	(D)	-	-
Kandiyohi	3	6	-	-
Koochiching	2	(D)	2	(D)
Lac qui Parle	1	(D)	1	(D)
Lake	4	28	4	30
Lake of the Woods	11	106	5	273
Le Sueur	10	129	3	30
Lyon	2	(D)	-	-
Marshall	6	16	2	(D)
Martin	2	(D)	-	-
Meeker	4	70	4	245
Mille Lacs	2	(D)	-	-
Morrison	15	182	6	64
Mower	1	(D)	1	(D)
Nobles	1	(D)	-	-
Norman	1	(D)	1	(D)
Olmsted	8	(D)	3	(D)
Otter Tail	17	343	6	290
Pine	7	17	1	(D)
Pipestone	4	8	-	-
Polk	2	(D)	-	-
Pope	4	24	-	-
Red Lake	1	(D)	1	(D)
Redwood	3	18	2	(D)
Renville	3	87	3	(D)
Rice	10	60	2	(D)
Roseau	3	10	-	-
St. Louis	12	180	2	(D)
Scott	4	(D)	1	(D)
Sherburne	8	606	5	634
Sibley	6	323	6	232
Stearns	8	88	2	(D)
Steele	3	3	-	-
Todd	5	76	3	9
Wabasha	3	43	3	77
Wadena	9	78	5	50
Waseca	2	(D)	1	(D)
Washington	12	81	5	52
Watonwan	1	(D)	-	-
Winona	4	402	1	(D)
Wright	10	134	3	(D)
Yellow Medicine	5	98	2	(D)
OTHER LIVESTOCK (SEE TEXT)				
State Total				
Minnesota 2002	116	(X)	67	(X)
1997	(NA)	(NA)	(NA)	(NA)

--continued

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
OTHER LIVESTOCK (SEE TEXT) - Con.				
Counties, 2002				
Anoka	4	(X)	1	(X)
Beltrami	2	(X)	-	(X)
Blue Earth	3	(X)	3	(X)
Brown	1	(X)	-	(X)
Carlton	5	(X)	2	(X)
Carver	3	(X)	2	(X)
Cass	2	(X)	2	(X)
Chippewa	2	(X)	2	(X)
Chisago	2	(X)	2	(X)
Clay	1	(X)	-	(X)
Crow Wing	3	(X)	3	(X)
Dakota	1	(X)	1	(X)
Douglas	1	(X)	-	(X)
Fillmore	4	(X)	3	(X)
Goodhue	2	(X)	2	(X)
Houston	1	(X)	1	(X)
Isanti	9	(X)	1	(X)
Itasca	1	(X)	1	(X)
Kandiyohi	1	(X)	-	(X)
Lake of the Woods	1	(X)	1	(X)
Le Sueur	2	(X)	2	(X)
Lincoln	1	(X)	1	(X)
Marshall	1	(X)	-	(X)
Mille Lacs	4	(X)	2	(X)
Mower	1	(X)	-	(X)
Nicollet	2	(X)	-	(X)
Olmsted	1	(X)	1	(X)
Otter Tail	14	(X)	6	(X)
Pine	3	(X)	2	(X)
Pipestone	1	(X)	1	(X)
Polk	-	(X)	1	(X)
Redwood	2	(X)	2	(X)
Rice	1	(X)	1	(X)
St. Louis	3	(X)	-	(X)
Scott	2	(X)	2	(X)
Sherburne	7	(X)	4	(X)
Stearns	4	(X)	3	(X)
Swift	3	(X)	3	(X)
Todd	5	(X)	4	(X)
Traverse	1	(X)	1	(X)
Wabasha	1	(X)	-	(X)
Winona	3	(X)	-	(X)
Wright	3	(X)	2	(X)
Yellow Medicine	2	(X)	2	(X)

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

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

Item		Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
Harvested cropland	farms	57,323	561	381	810	583	740	330	832
	acres	19,398,309	61,914	34,894	233,827	78,231	125,950	225,309	355,277
Irrigated	farms	2,330	20	53	35	22	43	12	8
	acres	449,734	5,449	3,293	4,792	(D)	12,341	2,153	36
Corn for grain	farms	31,782	18	89	139	21	422	227	685
	acres	6,556,082	1,093	8,414	14,228	872	52,441	70,920	176,541
	bushels	989,887,877	117,613	1,000,879	1,629,672	83,588	6,311,638	9,928,993	27,675,075
Irrigated	farms	973	-	4	10	-	31	9	-
	acres	178,457	-	(D)	345	-	6,103	1,052	-
Farms by acres harvested:									
1 to 24 acres		4,010	9	50	35	13	86	6	43
25 to 99 acres		10,355	5	23	63	6	168	43	176
100 to 249 acres		9,099	3	7	29	2	125	82	214
250 to 499 acres		4,999	1	5	7	-	22	48	166
500 acres or more		3,319	-	4	5	-	21	48	86
500 to 999 acres		2,558	-	3	5	-	17	41	61
1,000 acres or more		761	-	1	-	-	4	7	25
Corn for silage or greenchop	farms	8,889	29	16	130	48	207	32	36
	acres	367,455	791	422	8,304	3,137	9,312	1,226	1,283
	tons	6,230,527	9,416	3,858	120,053	42,878	130,122	18,310	29,639
Irrigated	farms	169	-	1	3	-	7	-	-
	acres	8,344	-	(D)	116	-	307	-	-
Farms by acres harvested:									
1 to 24 acres		3,835	17	10	37	11	69	17	26
25 to 99 acres		4,346	10	6	66	26	112	11	7
100 to 249 acres		593	2	-	22	11	25	3	1
250 to 499 acres		99	-	-	5	-	1	1	2
500 acres or more		16	-	-	-	-	-	-	-
500 to 999 acres		13	-	-	-	-	-	-	-
1,000 acres or more		3	-	-	-	-	-	-	-
Sorghum for grain	farms	13	-	-	-	-	-	-	-
	acres	185	-	-	-	-	-	-	-
	bushels	7,942	-	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		10	-	-	-	-	-	-	-
25 to 99 acres		3	-	-	-	-	-	-	-
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	7,023	-	5	146	12	28	193	23
	acres	1,920,238	-	181	61,321	4,810	1,497	34,905	763
	bushels	64,609,805	-	5,620	2,114,627	78,928	41,606	1,529,935	29,808
Irrigated	farms	33	-	-	1	-	-	-	-
	acres	3,376	-	-	(D)	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		1,195	-	1	9	2	8	16	14
25 to 99 acres		2,257	-	4	28	3	16	60	7
100 to 249 acres		1,402	-	-	30	4	4	69	2
250 to 499 acres		924	-	-	29	2	-	37	-
500 acres or more		1,245	-	-	50	1	-	11	-
500 to 999 acres		783	-	-	31	-	-	10	-
1,000 acres or more		462	-	-	19	1	-	1	-
Barley for grain	farms	1,462	2	1	28	12	12	-	1
	acres	139,739	(D)	(D)	1,608	1,017	393	-	(D)
	bushels	5,661,303	(D)	(D)	72,335	30,669	12,661	-	(D)
Irrigated	farms	19	-	-	-	-	-	-	-
	acres	1,745	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		490	1	-	7	2	6	-	1
25 to 99 acres		532	1	-	17	9	5	-	-
100 to 249 acres		293	-	1	4	-	1	-	-
250 to 499 acres		115	-	-	-	1	-	-	-
500 acres or more		32	-	-	-	-	-	-	-
500 to 999 acres		24	-	-	-	-	-	-	-
1,000 acres or more		8	-	-	-	-	-	-	-
Oats for grain	farms	7,464	25	6	122	87	109	15	48
	acres	231,859	971	110	5,498	3,848	2,884	417	876
	bushels	12,958,117	35,690	5,275	265,587	154,634	133,107	28,545	56,194
Irrigated	farms	42	-	-	3	1	-	-	-
	acres	1,419	-	-	215	(D)	-	-	-
Farms by acres harvested:									
1 to 24 acres		4,285	18	5	55	39	70	7	37
25 to 99 acres		2,830	6	1	52	35	36	8	11
100 to 249 acres		317	-	-	15	13	2	-	-
250 to 499 acres		28	-	-	-	-	1	-	-
500 acres or more		4	1	-	-	-	-	-	-
500 to 999 acres		4	1	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Sunflower seed, All	farms	367	-	-	8	6	3	-	-
	acres	65,514	-	-	1,241	294	111	-	-
	pounds	84,268,425	-	-	1,470,350	519,258	160,950	-	-
Irrigated	farms	2	-	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		26	-	-	3	2	-	-	-
25 to 99 acres		103	-	-	1	4	3	-	-
100 to 249 acres		156	-	-	1	-	-	-	-
250 to 499 acres		65	-	-	3	-	-	-	-
500 acres or more		17	-	-	-	-	-	-	-
500 to 999 acres		16	-	-	-	-	-	-	-
1,000 acres or more		1	-	-	-	-	-	-	-

--continued

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

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

Item		Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Harvested cropland	farms	833	483	645	528	477	714	590	443
	acres	292,867	41,141	135,300	65,923	275,276	64,296	486,830	82,691
Irrigated	farms	22	19	18	20	6	38	18	12
	acres	2,645	(D)	153	(D)	(D)	1,961	(D)	11,798
Corn for grain	farms	725	17	414	38	392	241	155	24
	acres	133,676	585	57,486	2,646	119,687	21,024	34,861	1,415
	bushels	19,434,079	54,172	8,916,166	329,257	19,484,667	2,769,026	4,306,695	154,666
Irrigated	farms	15	-	-	3	-	-	4	-
	acres	932	-	-	1,311	-	-	1,551	-
Farms by acres harvested:									
1 to 24 acres		25	13	63	16	17	78	21	6
25 to 99 acres		241	1	193	17	79	100	51	12
100 to 249 acres		289	2	102	2	125	44	38	6
250 to 499 acres		130	1	37	2	93	14	27	-
500 acres or more		40	-	19	1	78	5	18	-
500 to 999 acres		31	-	13	1	57	4	15	-
1,000 acres or more		9	-	6	-	21	1	3	-
Corn for silage or greenchop	farms	133	21	168	45	31	64	54	37
	acres	4,484	924	5,023	2,824	652	1,656	2,861	2,365
	tons	81,545	10,630	88,465	39,467	11,573	26,570	39,657	30,750
Irrigated	farms	4	-	-	1	-	-	-	-
	acres	112	-	-	(D)	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		64	10	78	14	22	35	16	8
25 to 99 acres		60	8	86	22	9	27	33	23
100 to 249 acres		9	3	4	7	-	2	4	6
250 to 499 acres		-	-	-	2	-	-	1	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
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	76	1	58	1	56	12	344	44
	acres	2,858	(D)	2,243	(D)	2,806	635	173,168	8,097
	bushels	99,788	(D)	73,351	(D)	112,365	26,866	6,788,792	238,729
Irrigated	farms	-	-	-	-	-	-	1	-
	acres	-	-	-	-	-	-	(D)	-
Farms by acres harvested:									
1 to 24 acres		35	1	36	-	22	6	5	6
25 to 99 acres		36	-	20	-	30	5	39	21
100 to 249 acres		5	-	1	-	3	-	81	10
250 to 499 acres		-	-	-	-	-	1	87	4
500 acres or more		-	-	1	1	1	-	132	3
500 to 999 acres		-	-	1	1	1	-	84	-
1,000 acres or more		-	-	-	-	-	-	48	3
Barley for grain	farms	9	4	1	-	1	-	30	10
	acres	112	88	(D)	-	(D)	-	5,352	466
	bushels	5,990	2,985	(D)	-	(D)	-	240,697	17,741
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		9	2	1	-	-	-	2	3
25 to 99 acres		-	2	-	-	1	-	9	6
100 to 249 acres		-	-	-	-	-	-	9	1
250 to 499 acres		-	-	-	-	-	-	10	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Oats for grain	farms	93	39	115	15	35	47	49	62
	acres	1,809	1,079	2,047	393	867	800	3,431	3,062
	bushels	123,515	49,560	130,446	18,445	57,480	32,193	205,523	124,438
Irrigated	farms	-	-	-	1	-	-	1	-
	acres	-	-	-	(D)	-	-	(D)	-
Farms by acres harvested:									
1 to 24 acres		74	26	88	11	22	36	12	24
25 to 99 acres		19	12	27	4	13	11	29	28
100 to 249 acres		-	-	-	-	-	-	5	9
250 to 499 acres		-	1	-	-	-	-	2	1
500 acres or more		-	-	-	-	-	-	1	-
500 to 999 acres		-	-	-	-	-	-	1	-
1,000 acres or more		-	-	-	-	-	-	-	-
Sunflower seed, All	farms	-	-	-	-	-	1	31	3
	acres	-	-	-	-	-	(D)	6,132	235
	pounds	-	-	-	-	-	(D)	8,735,625	343,150
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	-	1	4	-
25 to 99 acres		-	-	-	-	-	-	4	3
100 to 249 acres		-	-	-	-	-	-	16	-
250 to 499 acres		-	-	-	-	-	-	4	-
500 acres or more		-	-	-	-	-	-	3	-
500 to 999 acres		-	-	-	-	-	-	3	-
1,000 acres or more		-	-	-	-	-	-	-	-

--continued

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

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

Item		Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
Harvested cropland	farms	12	623	516	711	527	725	719	1,157
	acres	619	326,562	45,905	191,924	201,727	158,312	397,311	293,418
Irrigated	farms	1	10	21	197	5	30	5	12
	acres	(D)	1,600	1,667	46,538	(D)	(D)	190	(D)
Corn for grain	farms	1	550	71	379	368	335	654	814
	acres	(D)	161,862	6,002	89,024	94,388	42,436	206,176	139,684
	bushels	(D)	23,638,267	680,806	14,390,758	15,543,698	5,934,810	33,694,695	21,823,120
Irrigated	farms	-	7	1	126	1	9	1	-
	acres	-	1,156	(D)	23,835	(D)	811	(D)	-
Farms by acres harvested:									
1 to 24 acres		1	21	23	32	46	43	19	134
25 to 99 acres		-	98	24	120	104	160	122	306
100 to 249 acres		-	176	20	127	100	95	214	202
250 to 499 acres		-	165	3	61	61	23	160	118
500 acres or more		-	90	1	39	57	14	139	54
500 to 999 acres		-	72	1	24	42	11	109	37
1,000 acres or more		-	18	-	15	15	3	30	17
Corn for silage or greenchop	farms	2	65	51	87	66	156	35	276
	acres	(D)	4,645	1,902	3,783	3,244	5,180	1,537	9,267
	tons	(D)	83,364	23,485	78,239	73,305	78,963	28,281	171,249
Irrigated	farms	-	1	1	17	-	2	-	-
	acres	-	(D)	(D)	795	-	(D)	-	-
Farms by acres harvested:									
1 to 24 acres		1	27	23	40	21	67	20	145
25 to 99 acres		1	28	25	39	38	87	11	114
100 to 249 acres		-	5	3	6	5	1	3	14
250 to 499 acres		-	4	-	2	2	1	1	3
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	-	30	2	43	7	226	9	5
	acres	-	1,653	(D)	1,609	302	17,246	434	218
	bushels	-	53,773	(D)	62,842	7,204	589,843	18,320	7,807
Irrigated	farms	-	-	-	2	-	2	-	-
	acres	-	-	-	(D)	-	(D)	-	-
Farms by acres harvested:									
1 to 24 acres		-	10	2	18	3	50	5	2
25 to 99 acres		-	15	-	23	4	115	3	3
100 to 249 acres		-	5	-	2	-	50	1	-
250 to 499 acres		-	-	-	-	-	9	-	-
500 acres or more		-	-	-	-	-	2	-	-
500 to 999 acres		-	-	-	-	-	2	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Barley for grain	farms	-	3	7	-	2	20	1	27
	acres	-	45	215	-	(D)	1,347	(D)	628
	bushels	-	2,715	4,224	-	(D)	51,067	(D)	38,631
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	3	3	-	1	4	-	20
25 to 99 acres		-	-	4	-	-	10	1	6
100 to 249 acres		-	-	-	-	1	6	-	1
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Oats for grain	farms	1	39	59	59	77	139	50	325
	acres	(D)	1,086	1,933	1,336	1,900	5,194	1,192	8,102
	bushels	(D)	70,585	78,899	93,400	126,086	308,608	102,242	633,145
Irrigated	farms	-	-	-	5	-	-	-	-
	acres	-	-	-	130	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		1	25	30	34	50	61	37	213
25 to 99 acres		-	11	25	25	23	71	12	107
100 to 249 acres		-	3	4	-	4	6	1	4
250 to 499 acres		-	-	-	-	-	1	-	-
500 acres or more		-	-	-	-	-	-	-	1
500 to 999 acres		-	-	-	-	-	-	-	1
1,000 acres or more		-	-	-	-	-	-	-	-
Sunflower seed, All	farms	-	-	1	-	-	-	-	-
	acres	-	-	(D)	-	-	-	-	-
	pounds	-	-	(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		-	-	-	-	-	-	-	-

--continued

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

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

Item		Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
Harvested cropland	farms	833	1,206	322	453	708	398	663	383
	acres	336,949	281,211	251,848	44,202	119,661	56,755	83,139	37,707
Irrigated	farms	21	36	22	76	9	30	25	22
	acres	1,421	(D)	(D)	1,020	239	22,932	(D)	803
Corn for grain	farms	654	839	214	141	481	48	228	8
	acres	165,033	125,258	75,460	15,596	46,724	12,167	32,303	316
	bushels	27,633,180	20,060,885	11,736,993	2,219,224	7,300,178	1,872,691	4,013,424	37,315
Irrigated	farms	9	10	12	4	1	14	4	-
	acres	1,054	693	1,455	(D)	(D)	8,315	394	-
Farms by acres harvested:									
1 to 24 acres		55	136	14	39	108	16	75	5
25 to 99 acres		190	357	46	54	235	12	63	2
100 to 249 acres		162	218	69	31	99	7	46	1
250 to 499 acres		146	78	38	11	27	8	24	-
500 acres or more		101	50	47	6	12	5	20	-
500 to 999 acres		89	40	30	5	10	-	20	-
1,000 acres or more		12	10	17	1	2	5	-	-
Corn for silage or greenchop	farms	53	288	27	36	219	24	25	11
	acres	1,493	10,726	773	1,147	7,040	977	1,255	339
	tons	28,660	226,458	13,356	19,809	127,731	15,006	16,278	4,908
Irrigated	farms	-	5	1	-	-	3	-	-
	acres	-	(D)	(D)	-	-	(D)	-	-
Farms by acres harvested:									
1 to 24 acres		32	139	17	20	118	8	11	8
25 to 99 acres		17	131	9	14	85	15	13	2
100 to 249 acres		4	14	1	2	15	1	-	1
250 to 499 acres		-	4	-	-	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	5	18	189	6	6	6	12	3
	acres	(D)	674	43,225	267	109	746	780	20
	bushels	4,874	26,130	1,875,347	10,312	4,514	20,570	19,192	(D)
Irrigated	farms	-	-	1	-	-	-	-	-
	acres	-	-	(D)	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		3	8	12	1	5	-	6	3
25 to 99 acres		2	9	58	4	1	3	2	-
100 to 249 acres		-	1	58	1	-	3	4	-
250 to 499 acres		-	-	40	-	-	-	-	-
500 acres or more		-	-	21	-	-	-	-	-
500 to 999 acres		-	-	19	-	-	-	-	-
1,000 acres or more		-	-	2	-	-	-	-	-
Barley for grain	farms	4	32	10	-	10	2	1	10
	acres	40	842	1,516	-	185	(D)	(D)	221
	bushels	1,948	50,197	82,473	-	9,310	(D)	(D)	6,525
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		3	18	2	-	9	-	-	7
25 to 99 acres		1	13	4	-	1	-	1	3
100 to 249 acres		-	1	-	-	-	2	-	-
250 to 499 acres		-	-	4	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Oats for grain	farms	89	235	7	27	198	44	27	41
	acres	1,508	5,225	200	536	4,224	2,408	961	1,653
	bushels	132,042	358,608	10,207	22,503	287,217	60,763	37,775	91,435
Irrigated	farms	-	1	-	-	-	1	-	-
	acres	-	(D)	-	-	-	(D)	-	-
Farms by acres harvested:									
1 to 24 acres		77	154	2	19	134	18	10	27
25 to 99 acres		9	81	5	7	63	19	17	10
100 to 249 acres		3	-	-	1	1	6	-	3
250 to 499 acres		-	-	-	-	-	-	-	1
500 acres or more		-	-	-	-	-	1	-	-
500 to 999 acres		-	-	-	-	-	1	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Sunflower seed, All	farms	-	-	-	-	-	3	-	-
	acres	-	-	-	-	-	200	-	-
	pounds	-	-	-	-	-	225,000	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	2	-	-
100 to 249 acres		-	-	-	-	-	1	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-

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

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

Item		Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Harvested cropland	farms	764	600	797	353	211	634	34	148
	acres	349,930	68,892	308,266	331,662	24,470	348,288	1,818	47,205
Irrigated	farms	7	11	40	2	9	22	3	1
	acres	137	1,725	11,599	(D)	280	4,525	(D)	(D)
Corn for grain	farms	678	156	522	17	2	530	-	-
	acres	175,336	14,823	134,171	1,884	(D)	152,167	-	-
	bushels	25,279,020	1,934,246	21,503,223	187,210	(D)	21,981,414	-	-
Irrigated	farms	1	5	28	-	-	14	-	-
	acres	(D)	900	5,342	-	-	2,363	-	-
Farms by acres harvested:									
1 to 24 acres		14	63	59	2	1	16	-	-
25 to 99 acres		180	53	149	9	-	118	-	-
100 to 249 acres		231	22	142	2	1	165	-	-
250 to 499 acres		165	12	92	4	-	138	-	-
500 acres or more		88	6	80	-	-	93	-	-
500 to 999 acres		69	6	57	-	-	82	-	-
1,000 acres or more		19	-	23	-	-	11	-	-
Corn for silage or greenchop	farms	55	85	107	33	5	61	-	-
	acres	1,699	4,146	3,959	2,553	414	2,584	-	-
	tons	27,191	68,440	74,161	36,907	5,961	41,579	-	-
Irrigated	farms	-	-	4	-	-	-	-	-
	acres	-	-	136	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		29	37	50	5	1	22	-	-
25 to 99 acres		24	37	47	18	2	35	-	-
100 to 249 acres		2	9	10	10	2	2	-	-
250 to 499 acres		-	2	-	-	-	2	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
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	17	19	78	205	5	176	-	50
	acres	495	2,068	4,473	166,584	823	12,407	-	15,427
	bushels	18,389	71,191	161,518	5,490,452	21,660	469,304	-	307,733
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		7	5	29	2	2	30	-	4
25 to 99 acres		10	9	38	13	1	112	-	17
100 to 249 acres		-	2	9	25	1	28	-	11
250 to 499 acres		-	2	2	33	-	6	-	4
500 acres or more		-	1	-	132	1	-	-	14
500 to 999 acres		-	1	-	63	1	-	-	12
1,000 acres or more		-	-	-	69	-	-	-	2
Barley for grain	farms	-	6	9	40	1	-	-	10
	acres	-	192	128	7,288	(D)	-	-	712
	bushels	-	5,394	5,470	328,634	(D)	-	-	16,650
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	3	9	-	1	-	-	3
25 to 99 acres		-	2	-	11	-	-	-	5
100 to 249 acres		-	1	-	20	-	-	-	2
250 to 499 acres		-	-	-	7	-	-	-	-
500 acres or more		-	-	-	2	-	-	-	-
500 to 999 acres		-	-	-	2	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Oats for grain	farms	34	52	93	36	36	22	2	27
	acres	587	1,535	2,782	3,357	792	693	(D)	1,367
	bushels	31,943	68,359	170,862	128,999	24,392	47,510	(D)	54,652
Irrigated	farms	-	-	1	-	-	-	-	-
	acres	-	-	(D)	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		25	31	58	11	24	11	2	7
25 to 99 acres		9	16	31	12	12	11	-	18
100 to 249 acres		-	5	4	10	-	-	-	2
250 to 499 acres		-	-	-	3	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Sunflower seed, All	farms	-	-	-	22	-	-	-	-
	acres	-	-	-	6,697	-	-	-	-
	pounds	-	-	-	9,414,461	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-	-	-
100 to 249 acres		-	-	-	16	-	-	-	-
250 to 499 acres		-	-	-	4	-	-	-	-
500 acres or more		-	-	-	2	-	-	-	-
500 to 999 acres		-	-	-	1	-	-	-	-
1,000 acres or more		-	-	-	1	-	-	-	-

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

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

Item		Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
Harvested cropland	farms	596	467	678	786	241	754	777	730
	acres	181,878	196,797	340,258	223,521	119,820	547,457	387,332	258,724
Irrigated	farms	10	2	4	11	2	8	10	37
	acres	(D)	(D)	17	(D)	(D)	(D)	943	(D)
Corn for grain	farms	429	359	595	585	66	28	703	515
	acres	84,207	78,459	161,693	97,019	8,682	4,959	202,456	107,881
	bushels	12,747,574	10,450,663	23,788,712	15,262,058	981,294	547,038	33,444,751	16,256,759
Irrigated	farms	4	-	-	1	-	-	5	21
	acres	498	-	-	(D)	-	-	594	2,145
Farms by acres harvested:									
1 to 24 acres		49	28	23	76	13	4	27	64
25 to 99 acres		154	109	115	242	26	8	160	188
100 to 249 acres		123	113	209	159	15	11	233	138
250 to 499 acres		61	63	174	53	11	-	154	72
500 acres or more		42	46	74	55	1	5	129	53
500 to 999 acres		34	41	57	47	1	5	113	33
1,000 acres or more		8	5	17	8	-	-	16	20
Corn for silage or greenchop	farms	60	114	99	141	34	36	42	102
	acres	1,852	4,509	3,216	5,372	1,486	3,062	2,043	5,329
	tons	37,288	71,243	48,976	98,270	19,864	43,478	41,334	83,763
Irrigated	farms	-	-	-	-	-	-	-	2
	acres	-	-	-	-	-	-	-	(D)
Farms by acres harvested:									
1 to 24 acres		32	56	39	66	8	9	13	43
25 to 99 acres		25	46	58	70	25	22	25	37
100 to 249 acres		2	11	2	4	1	3	4	21
250 to 499 acres		1	1	-	-	-	-	-	1
500 acres or more		-	-	-	1	-	2	-	-
500 to 999 acres		-	-	-	1	-	2	-	-
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		-	1	-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Wheat for grain, All	farms	47	133	79	106	121	482	4	106
	acres	2,262	9,008	4,769	3,756	38,856	247,522	87	5,324
	bushels	108,963	349,895	157,004	147,344	990,910	8,136,111	3,768	167,621
Irrigated	farms	-	-	-	-	-	1	-	-
	acres	-	-	-	-	-	(D)	-	-
Farms by acres harvested:									
1 to 24 acres		24	28	40	60	5	25	3	36
25 to 99 acres		17	77	27	40	22	63	1	56
100 to 249 acres		5	24	8	6	44	94	-	12
250 to 499 acres		1	4	2	-	24	112	-	2
500 acres or more		-	-	2	-	26	188	-	-
500 to 999 acres		-	-	2	-	19	118	-	-
1,000 acres or more		-	-	-	-	7	70	-	-
Barley for grain	farms	7	8	6	10	27	169	-	25
	acres	68	363	134	181	2,917	31,135	-	596
	bushels	3,790	17,937	6,620	8,750	105,342	1,318,583	-	24,839
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		7	3	4	7	5	11	-	15
25 to 99 acres		-	3	2	3	11	51	-	10
100 to 249 acres		-	2	-	-	9	59	-	-
250 to 499 acres		-	-	-	-	2	39	-	-
500 acres or more		-	-	-	-	-	9	-	-
500 to 999 acres		-	-	-	-	-	9	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Oats for grain	farms	61	63	67	110	23	80	52	70
	acres	1,104	1,852	1,570	2,062	913	4,968	1,190	2,722
	bushels	79,922	135,387	114,847	119,792	51,535	175,774	89,402	136,912
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		47	37	46	81	12	20	39	43
25 to 99 acres		13	22	20	29	10	45	12	23
100 to 249 acres		1	4	1	-	1	14	1	2
250 to 499 acres		-	-	-	-	-	1	-	2
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Sunflower seed, All	farms	-	-	-	-	-	60	-	-
	acres	-	-	-	-	-	12,647	-	-
	pounds	-	-	-	-	-	15,896,403	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	-	1	-	-
25 to 99 acres		-	-	-	-	-	10	-	-
100 to 249 acres		-	-	-	-	-	30	-	-
250 to 499 acres		-	-	-	-	-	17	-	-
500 acres or more		-	-	-	-	-	2	-	-
500 to 999 acres		-	-	-	-	-	2	-	-
1,000 acres or more		-	-	-	-	-	-	-	-

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

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

Item		Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
Harvested cropland	farms	680	1,510	835	696	595	813	452	912
	acres	65,093	216,309	371,272	353,805	224,036	353,112	391,763	219,914
Irrigated	farms	8	70	7	-	7	5	5	9
	acres	(D)	17,914	917	-	21	(D)	(D)	(D)
Corn for grain	farms	213	771	653	610	514	725	97	602
	acres	17,445	75,934	173,874	167,617	107,835	165,558	19,001	101,371
	bushels	2,105,396	9,799,243	28,711,145	22,994,175	16,781,120	21,334,340	2,049,916	16,358,064
Irrigated	farms	1	44	3	-	1	4	-	-
	acres	(D)	8,057	396	-	(D)	(D)	-	-
Farms by acres harvested:									
1 to 24 acres		79	175	46	13	28	24	17	105
25 to 99 acres		80	355	197	125	170	201	35	245
100 to 249 acres		40	176	195	211	180	276	25	139
250 to 499 acres		9	44	126	170	97	158	13	65
500 acres or more		5	21	89	91	39	66	7	48
500 to 999 acres		5	20	63	81	25	47	2	37
1,000 acres or more		-	1	26	10	14	19	5	11
Corn for silage or greenchop	farms	86	466	79	122	78	119	30	184
	acres	3,579	18,571	3,226	6,358	3,211	5,338	2,713	6,451
	tons	62,832	290,187	65,790	102,549	65,173	96,711	59,341	125,730
Irrigated	farms	-	5	-	-	-	-	-	-
	acres	-	196	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		43	190	40	40	35	57	9	98
25 to 99 acres		35	246	32	68	38	51	18	79
100 to 249 acres		3	24	6	12	3	7	2	4
250 to 499 acres		5	5	1	2	1	4	-	3
500 acres or more		-	1	-	-	1	-	1	-
500 to 999 acres		-	1	-	-	1	-	-	-
1,000 acres or more		-	-	-	-	-	-	1	-
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	6	10	10	22	41	20	311	17
	acres	310	688	572	1,241	918	1,075	152,949	596
	bushels	5,424	25,192	25,336	43,165	36,542	50,492	4,323,500	21,744
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	3	3	7	24	9	10	11
25 to 99 acres		6	5	5	12	17	8	45	6
100 to 249 acres		-	1	2	3	-	1	70	-
250 to 499 acres		-	1	-	-	-	2	69	-
500 acres or more		-	-	-	-	-	-	117	-
500 to 999 acres		-	-	-	-	-	-	72	-
1,000 acres or more		-	-	-	-	-	-	45	-
Barley for grain	farms	10	46	7	14	8	4	50	13
	acres	204	1,257	170	405	226	66	9,995	420
	bushels	4,504	57,432	11,130	23,906	14,824	3,710	369,904	21,845
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		7	32	5	5	4	3	4	8
25 to 99 acres		3	11	2	9	4	1	20	3
100 to 249 acres		-	3	-	-	-	-	16	2
250 to 499 acres		-	-	-	-	-	-	7	-
500 acres or more		-	-	-	-	-	-	3	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	3	-
Oats for grain	farms	65	295	94	104	79	55	24	175
	acres	1,380	7,859	2,262	3,875	1,399	1,552	1,024	3,915
	bushels	75,449	369,285	170,286	305,107	110,373	110,011	33,704	297,986
Irrigated	farms	-	1	-	-	-	-	-	-
	acres	-	(D)	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		47	186	57	56	63	35	7	115
25 to 99 acres		18	99	37	37	16	16	15	58
100 to 249 acres		-	10	-	11	-	4	2	2
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Sunflower seed, All	farms	-	7	1	-	-	-	46	-
	acres	-	340	(D)	-	-	-	9,666	-
	pounds	-	425,879	(D)	-	-	-	12,238,902	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	2	1	-	-	-	-	-
25 to 99 acres		-	4	-	-	-	-	8	-
100 to 249 acres		-	1	-	-	-	-	22	-
250 to 499 acres		-	-	-	-	-	-	14	-
500 acres or more		-	-	-	-	-	-	2	-
500 to 999 acres		-	-	-	-	-	-	2	-
1,000 acres or more		-	-	-	-	-	-	-	-

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

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

Item		Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Harvested cropland	farms	1,816	318	938	491	884	554	28	216
	acres	480,798	176,235	98,191	185,056	792,010	237,416	212	141,044
Irrigated	farms	153	7	22	12	35	74	15	1
	acres	55,524	(D)	(D)	920	10,852	33,453	24	(D)
Corn for grain	farms	848	18	215	398	92	370	-	38
	acres	115,488	1,237	15,629	83,332	13,842	93,037	-	3,421
	bushels	15,390,830	144,540	1,844,437	10,807,425	1,547,288	14,715,190	-	380,512
Irrigated	farms	98	-	1	7	3	50	-	-
	acres	19,539	-	(D)	728	209	15,904	-	-
Farms by acres harvested:									
1 to 24 acres		187	5	83	18	15	35	-	5
25 to 99 acres		354	8	76	122	22	114	-	21
100 to 249 acres		189	4	46	147	41	114	-	10
250 to 499 acres		75	1	6	78	9	54	-	2
500 acres or more		43	-	4	33	5	53	-	-
500 to 999 acres		27	-	4	28	4	36	-	-
1,000 acres or more		16	-	-	5	1	17	-	-
Corn for silage or greenchop	farms	494	14	136	111	39	132	-	28
	acres	22,898	458	5,910	4,990	2,445	5,331	-	1,526
	tons	343,070	6,209	83,159	89,814	32,731	87,362	-	16,186
Irrigated	farms	23	-	-	-	-	5	-	-
	acres	1,996	-	-	-	-	217	-	-
Farms by acres harvested:									
1 to 24 acres		177	5	50	48	10	48	-	10
25 to 99 acres		265	9	79	57	22	77	-	14
100 to 249 acres		44	-	5	3	6	7	-	3
250 to 499 acres		7	-	2	3	1	-	-	1
500 acres or more		1	-	-	-	-	-	-	-
500 to 999 acres		1	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Sorghum for grain	farms	1	-	1	-	-	4	-	-
	acres	(D)	-	(D)	-	-	56	-	-
	bushels	(D)	-	(D)	-	-	2,788	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	1	-	-	3	-	-
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	440	169	7	10	580	171	-	123
	acres	60,375	68,705	236	701	327,224	11,259	-	52,485
	bushels	2,241,941	1,714,260	6,114	19,193	10,906,477	403,834	-	1,530,779
Irrigated	farms	12	1	-	-	5	1	-	-
	acres	735	(D)	-	-	1,514	(D)	-	-
Farms by acres harvested:									
1 to 24 acres		53	10	2	3	18	27	-	4
25 to 99 acres		196	33	5	4	80	114	-	27
100 to 249 acres		118	56	-	3	98	25	-	36
250 to 499 acres		59	23	-	-	126	5	-	23
500 acres or more		14	47	-	-	258	-	-	33
500 to 999 acres		11	32	-	-	166	-	-	20
1,000 acres or more		3	15	-	-	92	-	-	13
Barley for grain	farms	79	45	9	26	99	1	-	26
	acres	4,145	7,919	212	1,682	15,727	(D)	-	2,265
	bushels	178,392	257,605	9,000	88,779	704,368	(D)	-	75,066
Irrigated	farms	6	-	-	-	1	-	-	-
	acres	337	-	-	-	(D)	-	-	-
Farms by acres harvested:									
1 to 24 acres		29	4	8	8	8	1	-	4
25 to 99 acres		36	11	1	15	30	-	-	15
100 to 249 acres		10	22	-	1	46	-	-	5
250 to 499 acres		4	6	-	2	11	-	-	2
500 acres or more		-	2	-	-	4	-	-	-
500 to 999 acres		-	2	-	-	4	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Oats for grain	farms	428	59	88	75	48	73	-	39
	acres	18,494	4,079	2,226	2,755	2,623	3,050	-	2,151
	bushels	873,110	144,144	102,524	202,917	111,693	172,902	-	94,477
Irrigated	farms	10	-	-	1	-	-	-	-
	acres	334	-	-	(D)	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		158	9	59	36	11	35	-	8
25 to 99 acres		229	37	28	33	32	32	-	25
100 to 249 acres		38	10	1	6	5	5	-	5
250 to 499 acres		3	3	-	-	-	1	-	1
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Sunflower seed, All	farms	24	20	1	-	33	-	-	9
	acres	1,482	3,579	(D)	-	5,526	-	-	1,457
	pounds	2,349,164	4,135,787	(D)	-	7,933,516	-	-	1,593,000
Irrigated	farms	2	-	-	-	-	-	-	-
	acres	(D)	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		3	-	1	-	1	-	-	-
25 to 99 acres		16	7	-	-	11	-	-	3
100 to 249 acres		5	9	-	-	12	-	-	5
250 to 499 acres		-	3	-	-	8	-	-	1
500 acres or more		-	1	-	-	1	-	-	-
500 to 999 acres		-	1	-	-	1	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-

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

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

Item		Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
Harvested cropland	farms	936	913	840	590	701	760	719	480
	acres	486,914	597,922	178,957	254,817	257,026	66,379	97,847	83,385
Irrigated	farms	9	18	22	10	2	58	11	113
	acres	430	(D)	691	499	(D)	253	97	37,941
Corn for grain	farms	859	791	497	493	23	4	292	170
	acres	228,750	247,043	79,968	119,252	1,302	(D)	38,271	33,722
	bushels	34,074,989	40,262,775	12,711,648	16,628,197	115,519	(D)	6,020,698	4,744,750
Irrigated	farms	3	5	2	3	-	-	-	65
	acres	77	318	(D)	320	-	-	-	15,615
Farms by acres harvested:									
1 to 24 acres		23	25	90	29	9	2	68	56
25 to 99 acres		159	178	196	126	10	2	116	45
100 to 249 acres		326	261	116	195	3	-	72	28
250 to 499 acres		240	172	55	84	1	-	16	20
500 acres or more		111	155	40	59	-	-	20	21
500 to 999 acres		92	120	33	42	-	-	16	14
1,000 acres or more		19	35	7	17	-	-	4	7
Corn for silage or greenchop	farms	84	65	118	122	44	4	95	40
	acres	2,458	2,171	4,142	5,471	4,255	(D)	2,817	1,918
	tons	39,302	38,515	77,767	87,465	46,891	(D)	48,631	28,659
Irrigated	farms	-	-	-	-	-	-	-	10
	acres	-	-	-	-	-	-	-	232
Farms by acres harvested:									
1 to 24 acres		42	37	57	60	8	2	50	15
25 to 99 acres		41	24	56	48	25	2	43	20
100 to 249 acres		1	4	4	12	10	-	2	4
250 to 499 acres		-	-	1	2	-	-	-	1
500 acres or more		-	-	-	-	1	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	1	-	-	-
Sorghum for grain	farms	-	-	-	-	-	-	-	1
	acres	-	-	-	-	-	-	-	(D)
	bushels	-	-	-	-	-	-	-	(D)
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	-	-	-	1
25 to 99 acres		-	-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Wheat for grain, All	farms	95	112	21	5	320	6	31	10
	acres	2,875	4,952	502	143	108,575	27	569	647
	bushels	100,263	174,705	21,257	3,563	2,478,983	730	23,303	19,168
Irrigated	farms	-	-	-	-	-	-	-	1
	acres	-	-	-	-	-	-	-	(D)
Farms by acres harvested:									
1 to 24 acres		47	55	15	-	33	6	26	2
25 to 99 acres		46	47	6	5	72	-	5	5
100 to 249 acres		1	6	-	-	79	-	-	3
250 to 499 acres		1	4	-	-	70	-	-	-
500 acres or more		-	-	-	-	66	-	-	-
500 to 999 acres		-	-	-	-	34	-	-	-
1,000 acres or more		-	-	-	-	32	-	-	-
Barley for grain	farms	6	4	3	2	105	8	9	-
	acres	178	237	42	(D)	20,319	216	179	-
	bushels	8,405	12,752	(D)	(D)	504,099	4,733	8,388	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		1	1	2	-	9	6	5	-
25 to 99 acres		5	3	1	2	36	2	4	-
100 to 249 acres		-	-	-	-	37	-	-	-
250 to 499 acres		-	-	-	-	13	-	-	-
500 acres or more		-	-	-	-	10	-	-	-
500 to 999 acres		-	-	-	-	5	-	-	-
1,000 acres or more		-	-	-	-	5	-	-	-
Oats for grain	farms	71	59	106	54	127	73	64	16
	acres	1,831	1,200	2,141	993	9,117	1,910	1,590	508
	bushels	130,756	93,997	151,213	72,917	329,370	78,110	106,017	19,525
Irrigated	farms	-	-	-	-	-	-	-	1
	acres	-	-	-	-	-	-	-	(D)
Farms by acres harvested:									
1 to 24 acres		44	47	79	43	36	47	40	10
25 to 99 acres		26	11	27	11	61	23	23	5
100 to 249 acres		1	1	-	-	25	3	1	1
250 to 499 acres		-	-	-	-	5	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Sunflower seed, All	farms	-	-	-	-	41	-	-	-
	acres	-	-	-	-	8,784	-	-	-
	pounds	-	-	-	-	9,296,021	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	1	-	-	-
25 to 99 acres		-	-	-	-	11	-	-	-
100 to 249 acres		-	-	-	-	19	-	-	-
250 to 499 acres		-	-	-	-	6	-	-	-
500 acres or more		-	-	-	-	4	-	-	-
500 to 999 acres		-	-	-	-	4	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-

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

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

Item		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
Harvested cropland	farms	781	2,380	578	354	533	1,367	309	714
	acres	293,803	453,031	238,805	267,238	336,294	183,200	305,913	166,005
Irrigated	farms	2	212	11	47	63	54	2	22
	acres	(D)	39,112	751	(D)	(D)	(D)	(D)	1,550
Corn for grain	farms	638	1,592	418	282	448	662	231	533
	acres	130,730	167,229	113,639	112,116	153,977	51,218	102,342	75,776
	bushels	21,144,219	24,941,822	18,291,302	17,874,792	25,185,851	6,438,731	15,876,990	11,854,608
Irrigated	farms	1	146	2	38	52	30	1	4
	acres	(D)	16,574	(D)	7,934	12,831	4,290	(D)	368
Farms by acres harvested:									
1 to 24 acres		46	281	44	5	21	223	8	74
25 to 99 acres		239	805	114	42	104	286	35	224
100 to 249 acres		209	389	135	85	110	116	60	151
250 to 499 acres		79	77	65	75	103	27	44	59
500 acres or more		65	40	60	75	110	10	84	25
500 to 999 acres		46	28	33	53	83	9	58	19
1,000 acres or more		19	12	27	22	27	1	26	6
Corn for silage or greenchop	farms	128	941	88	42	56	390	19	229
	acres	4,320	38,873	2,865	3,368	2,688	14,884	718	7,552
	tons	82,202	705,690	58,594	64,808	57,139	222,547	13,473	150,738
Irrigated	farms	-	45	-	-	5	14	-	-
	acres	-	1,740	-	-	196	678	-	-
Farms by acres harvested:									
1 to 24 acres		75	341	46	12	22	157	7	109
25 to 99 acres		46	539	33	24	30	209	11	109
100 to 249 acres		6	49	9	3	3	20	1	10
250 to 499 acres		-	12	-	2	1	3	-	1
500 acres or more		1	-	-	1	-	1	-	-
500 to 999 acres		1	-	-	-	-	1	-	-
1,000 acres or more		-	-	-	1	-	-	-	-
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	97	118	15	158	114	92	173	7
	acres	2,958	6,705	550	23,406	8,767	5,073	43,794	181
	bushels	120,762	225,418	20,182	998,565	344,224	149,020	1,870,804	8,275
Irrigated	farms	-	2	-	-	-	1	-	-
	acres	-	(D)	-	-	-	(D)	-	-
Farms by acres harvested:									
1 to 24 acres		54	37	8	3	18	27	7	3
25 to 99 acres		40	61	5	66	61	51	39	4
100 to 249 acres		3	18	2	65	31	14	68	-
250 to 499 acres		-	2	-	20	4	-	37	-
500 acres or more		-	-	-	4	-	-	22	-
500 to 999 acres		-	-	-	4	-	-	18	-
1,000 acres or more		-	-	-	-	-	-	4	-
Barley for grain	farms	8	142	2	4	2	50	8	37
	acres	138	4,521	(D)	223	(D)	1,852	1,171	874
	bushels	7,070	217,615	(D)	9,310	(D)	63,276	65,740	45,896
Irrigated	farms	-	2	-	-	-	2	-	-
	acres	-	(D)	-	-	-	(D)	-	-
Farms by acres harvested:									
1 to 24 acres		5	73	2	-	1	28	1	26
25 to 99 acres		3	63	-	4	1	17	1	10
100 to 249 acres		-	5	-	-	-	5	5	1
250 to 499 acres		-	1	-	-	-	-	1	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Oats for grain	farms	93	689	82	9	46	310	3	219
	acres	2,020	22,055	1,565	352	1,895	9,323	(D)	6,487
	bushels	146,730	1,231,128	122,067	25,475	122,693	424,995	(D)	474,320
Irrigated	farms	-	7	-	-	-	1	-	-
	acres	-	145	-	-	-	(D)	-	-
Farms by acres harvested:									
1 to 24 acres		70	327	55	5	20	172	2	98
25 to 99 acres		21	345	27	3	18	131	1	116
100 to 249 acres		2	16	-	1	8	7	-	5
250 to 499 acres		-	1	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Sunflower seed, All	farms	2	-	1	2	-	10	4	-
	acres	(D)	-	(D)	(D)	-	1,167	338	-
	pounds	(D)	-	(D)	(D)	-	1,829,750	473,880	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		1	-	-	-	-	5	-	-
25 to 99 acres		1	-	1	2	-	-	2	-
100 to 249 acres		-	-	-	-	-	4	2	-
250 to 499 acres		-	-	-	-	-	1	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-

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

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

Item		Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Harvested cropland	farms	515	551	571	465	311	850	1,203	688
	acres	67,876	200,270	59,921	243,337	382,261	181,548	188,139	377,861
Irrigated	farms	52	5	66	7	5	11	42	9
	acres	17,820	179	2,914	1,385	1,440	20	2,816	893
Corn for grain	farms	162	463	159	412	133	594	603	582
	acres	15,821	98,114	22,686	121,480	39,248	73,682	70,396	172,335
	bushels	1,924,412	15,556,154	3,614,231	19,533,843	5,054,199	11,780,456	9,632,706	24,491,096
Irrigated	farms	32	-	4	5	2	-	7	5
	acres	7,971	-	430	831	(D)	-	983	425
Farms by acres harvested:									
1 to 24 acres		51	40	44	18	9	134	167	21
25 to 99 acres		64	136	57	97	15	253	233	112
100 to 249 acres		34	139	27	137	53	143	131	185
250 to 499 acres		8	100	18	97	34	38	47	158
500 acres or more		5	48	13	63	22	26	25	106
500 to 999 acres		4	44	12	43	18	21	21	87
1,000 acres or more		1	4	1	20	4	5	4	19
Corn for silage or greenchop	farms	99	57	37	28	31	349	190	69
	acres	5,061	1,881	988	1,165	1,401	14,068	6,532	3,893
	tons	63,317	36,012	15,853	26,606	17,707	284,113	115,635	50,066
Irrigated	farms	10	-	-	-	-	-	-	-
	acres	1,062	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		34	31	27	11	11	151	97	32
25 to 99 acres		53	23	8	15	15	168	80	28
100 to 249 acres		11	3	1	2	5	28	12	7
250 to 499 acres		-	-	1	-	-	2	1	-
500 acres or more		1	-	-	-	-	-	-	2
500 to 999 acres		1	-	-	-	-	-	-	2
1,000 acres or more		-	-	-	-	-	-	-	-
Sorghum for grain	farms	1	-	1	-	-	-	2	-
	acres	(D)	-	(D)	-	-	-	(D)	-
	bushels	(D)	-	(D)	-	-	-	(D)	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		1	-	1	-	-	-	2	-
25 to 99 acres		-	-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Wheat for grain, All	farms	6	16	-	13	248	6	74	155
	acres	316	392	-	417	138,356	411	3,036	12,998
	bushels	6,830	15,236	-	17,388	5,567,872	14,357	102,131	513,167
Irrigated	farms	-	-	-	-	2	-	-	-
	acres	-	-	-	-	(D)	-	-	-
Farms by acres harvested:									
1 to 24 acres		2	10	-	7	3	2	31	26
25 to 99 acres		4	6	-	5	32	1	34	85
100 to 249 acres		-	-	-	1	48	3	8	36
250 to 499 acres		-	-	-	-	71	-	1	5
500 acres or more		-	-	-	-	94	-	-	3
500 to 999 acres		-	-	-	-	58	-	-	3
1,000 acres or more		-	-	-	-	36	-	-	-
Barley for grain	farms	12	-	1	-	23	18	17	6
	acres	1,201	-	(D)	-	4,178	365	437	168
	bushels	75,296	-	(D)	-	256,817	23,999	14,994	6,513
Irrigated	farms	8	-	-	-	-	-	-	-
	acres	1,046	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		3	-	1	-	-	12	9	3
25 to 99 acres		4	-	-	-	6	6	8	3
100 to 249 acres		3	-	-	-	12	-	-	-
250 to 499 acres		2	-	-	-	3	-	-	-
500 acres or more		-	-	-	-	2	-	-	-
500 to 999 acres		-	-	-	-	2	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Oats for grain	farms	92	44	45	28	9	248	141	23
	acres	3,806	628	785	489	826	7,025	2,946	576
	bushels	147,791	49,179	37,736	31,519	46,870	488,382	146,644	35,040
Irrigated	farms	7	-	-	-	-	-	-	-
	acres	168	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		36	38	34	22	2	148	102	16
25 to 99 acres		47	6	11	6	4	92	37	6
100 to 249 acres		9	-	-	-	2	8	2	1
250 to 499 acres		-	-	-	-	1	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Sunflower seed, All	farms	3	-	-	-	23	-	2	-
	acres	90	-	-	-	4,985	-	(D)	-
	pounds	187,122	-	-	-	6,186,468	-	(D)	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	-	-	-	-
25 to 99 acres		3	-	-	-	4	-	2	-
100 to 249 acres		-	-	-	-	13	-	-	-
250 to 499 acres		-	-	-	-	4	-	-	-
500 acres or more		-	-	-	-	2	-	-	-
500 to 999 acres		-	-	-	-	2	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-

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

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

Item		Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
Soybeans for beans	farms	29,347	2	47	171	4	230	284	678
	acres	7,068,452	(D)	5,070	83,501	804	27,708	113,298	165,342
	bushels	303,069,928	(D)	159,487	2,784,101	27,692	1,045,378	4,374,904	8,117,852
Irrigated	farms	661	-	2	2	-	15	9	-
	acres	97,865	-	(D)	(D)	-	1,208	1,098	-
Farms by acres harvested:									
1 to 24 acres		2,328	-	13	14	-	38	4	31
25 to 99 acres		9,025	2	23	28	-	105	47	180
100 to 249 acres		8,724	-	7	37	4	61	71	231
250 to 499 acres		5,495	-	3	33	-	16	82	157
500 acres or more		3,775	-	1	59	-	10	80	79
500 to 999 acres		2,891	-	-	36	-	7	66	67
1,000 acres or more		884	-	1	23	-	3	14	12
Dry edible beans, excluding limas	farms	665	-	-	6	-	4	7	1
	acres	156,707	-	-	1,370	-	1,343	409	(D)
	cwt	2,683,985	-	-	21,265	-	24,940	8,638	(D)
Irrigated	farms	111	-	-	1	-	2	-	-
	acres	33,293	-	-	(D)	-	(D)	-	-
Farms by acres harvested:									
1 to 24 acres		26	-	-	-	-	-	-	-
25 to 99 acres		212	-	-	1	-	2	7	1
100 to 249 acres		220	-	-	3	-	-	-	-
250 to 499 acres		116	-	-	2	-	1	-	-
500 acres or more		91	-	-	-	-	1	-	-
500 to 999 acres		78	-	-	-	-	1	-	-
1,000 acres or more		13	-	-	-	-	-	-	-
Potatoes	farms	284	5	7	7	-	4	-	-
	acres	58,107	(D)	445	(D)	-	2,606	-	-
	cwt	18,819,277	(D)	81,900	(D)	-	715,281	-	-
Irrigated	farms	95	2	3	1	-	3	-	-
	acres	42,085	(D)	59	(D)	-	2,603	-	-
Farms by acres harvested:									
0.1 to 4.9 acres		135	3	-	6	-	1	-	-
5.0 to 24.9 acres		18	-	2	-	-	-	-	-
25.0 to 99.9 acres		32	2	3	-	-	-	-	-
100.0 to 249.9 acres		38	-	2	-	-	-	-	-
250.0 to 499.9 acres		31	-	-	-	-	-	-	-
500.0 acres or more		30	-	-	1	-	3	-	-
500.0 to 999.9 acres		18	-	-	-	-	2	-	-
1,000.0 acres or more		12	-	-	1	-	1	-	-
Sugarbeets for sugar	farms	1,369	-	-	23	-	-	2	-
	acres	476,617	-	-	7,600	-	-	(D)	-
	tons	8,793,583	-	-	143,770	-	-	(D)	-
Irrigated	farms	22	-	-	-	-	-	-	-
	acres	4,647	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		25	-	-	1	-	-	-	-
25 to 99 acres		225	-	-	4	-	-	-	-
100 to 249 acres		395	-	-	7	-	-	2	-
250 to 499 acres		406	-	-	5	-	-	-	-
500 acres or more		318	-	-	6	-	-	-	-
500 to 999 acres		263	-	-	5	-	-	-	-
1,000 acres or more		55	-	-	1	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms	33,574	518	224	627	536	527	110	217
	acres	2,112,533	51,044	8,401	49,669	56,853	28,624	5,990	6,716
	tons, dry	5,741,264	74,916	18,962	113,266	100,863	78,103	16,865	19,446
Irrigated	farms	477	8	3	7	1	9	-	-
	acres	30,059	416	33	425	(D)	640	-	-
Farms by acres harvested:									
1 to 24 acres		13,291	131	127	163	108	204	38	158
25 to 99 acres		13,877	229	79	297	230	238	55	48
100 to 249 acres		5,176	118	13	131	148	77	15	10
250 to 499 acres		992	26	5	31	40	8	2	-
500 acres or more		238	14	-	5	10	-	-	1
500 to 999 acres		207	11	-	5	9	-	-	-
1,000 acres or more		31	3	-	-	1	-	-	1
Vegetables harvested for sale (see text)	farms	2,639	8	37	10	6	12	2	49
	acres	225,640	31	4,931	148	5	225	(D)	3,860
Farms by acres harvested:									
0.1 to 4.9 acres		571	6	20	3	6	7	2	1
5.0 to 24.9 acres		293	2	6	4	-	3	-	8
25.0 to 99.9 acres		1,073	-	1	3	-	1	-	26
100.0 to 249.9 acres		519	-	4	-	-	1	-	11
250.0 to 499.9 acres		142	-	4	-	-	-	-	3
500.0 acres or more		41	-	2	-	-	-	-	-
500.0 to 749.9 acres		23	-	-	-	-	-	-	-
750.0 to 999.9 acres		7	-	-	-	-	-	-	-
1,000.0 acres or more		11	-	2	-	-	-	-	-
Land in orchards	farms	569	4	12	5	7	6	1	7
	acres	4,148	7	48	24	13	9	(D)	29
Irrigated	farms	93	-	3	1	2	1	-	-
	acres	881	-	(D)	(D)	(D)	(D)	-	-
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		386	4	7	2	7	6	-	5
5.0 to 24.9 acres		148	-	5	3	-	-	1	2
25.0 to 99.9 acres		31	-	-	-	-	-	-	-
100.0 to 249.9 acres		4	-	-	-	-	-	-	-
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		Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Soybeans for beans	farms	731	1	328	6	392	179	370	21
	acres	129,966	(D)	47,083	(D)	114,286	20,313	171,193	6,876
	bushels	5,756,556	(D)	2,238,375	(D)	5,100,264	847,462	5,937,226	259,248
Irrigated	farms	13	-	-	2	1	-	3	-
	acres	782	-	-	(D)	(D)	-	807	-
Farms by acres harvested:									
1 to 24 acres		27	-	59	3	19	41	13	3
25 to 99 acres		253	1	146	1	74	82	47	9
100 to 249 acres		288	-	81	1	132	35	93	3
250 to 499 acres		128	-	24	-	99	14	101	2
500 acres or more		35	-	18	1	68	7	116	4
500 to 999 acres		29	-	14	-	53	6	69	-
1,000 acres or more		6	-	4	1	15	1	47	4
Dry edible beans, excluding limas	farms	-	-	-	1	14	-	22	1
	acres	-	-	-	(D)	2,929	-	4,825	(D)
	cwt	-	-	-	(D)	63,892	-	87,396	(D)
Irrigated	farms	-	-	-	1	-	-	-	-
	acres	-	-	-	(D)	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	-	-	-	-
25 to 99 acres		-	-	-	-	4	-	7	-
100 to 249 acres		-	-	-	-	7	-	8	-
250 to 499 acres		-	-	-	1	1	-	4	1
500 acres or more		-	-	-	-	2	-	3	-
500 to 999 acres		-	-	-	-	2	-	3	-
1,000 acres or more		-	-	-	-	-	-	-	-
Potatoes	farms	2	2	1	3	-	3	11	6
	acres	(D)	(D)	(D)	(D)	-	9	2,058	1,442
	cwt	(D)	(D)	(D)	(D)	-	830	393,716	532,740
Irrigated	farms	-	-	-	3	-	1	-	5
	acres	-	-	-	(D)	-	(D)	-	1,441
Farms by acres harvested:									
0.1 to 4.9 acres		2	2	1	2	-	2	1	2
5.0 to 24.9 acres		-	-	-	-	-	1	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	3	-
100.0 to 249.9 acres		-	-	-	1	-	-	4	2
250.0 to 499.9 acres		-	-	-	-	-	-	2	2
500.0 acres or more		-	-	-	-	-	-	1	-
500.0 to 999.9 acres		-	-	-	-	-	-	1	-
1,000.0 acres or more		-	-	-	-	-	-	-	-
Sugarbeets for sugar	farms	1	-	-	-	103	-	153	-
	acres	(D)	-	-	-	29,537	-	58,135	-
	tons	(D)	-	-	-	615,176	-	1,027,036	-
Irrigated	farms	-	-	-	-	1	-	1	-
	acres	-	-	-	-	(D)	-	(D)	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	1	-	2	-
25 to 99 acres		-	-	-	-	25	-	19	-
100 to 249 acres		1	-	-	-	29	-	45	-
250 to 499 acres		-	-	-	-	28	-	49	-
500 acres or more		-	-	-	-	20	-	38	-
500 to 999 acres		-	-	-	-	20	-	30	-
1,000 acres or more		-	-	-	-	-	-	8	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms	290	464	440	499	116	489	255	405
	acres	11,182	37,986	23,066	55,919	4,766	15,410	27,000	49,002
	tons, dry	46,745	65,293	84,711	90,835	17,659	44,489	71,137	86,716
Irrigated	farms	4	6	2	7	-	-	3	1
	acres	122	168	(D)	209	-	-	(D)	(D)
Farms by acres harvested:									
1 to 24 acres		145	109	217	105	54	297	91	72
25 to 99 acres		121	222	141	221	53	162	96	163
100 to 249 acres		23	114	72	119	8	27	47	120
250 to 499 acres		1	16	9	37	-	3	11	42
500 acres or more		-	3	1	17	1	-	10	8
500 to 999 acres		-	2	1	16	1	-	7	7
1,000 acres or more		-	1	-	1	-	-	3	1
Vegetables harvested for sale (see text)	farms	122	16	10	9	5	33	11	7
	acres	11,221	33	69	35	264	292	205	137
Farms by acres harvested:									
0.1 to 4.9 acres		1	15	7	6	2	21	6	5
5.0 to 24.9 acres		9	1	2	3	1	8	4	1
25.0 to 99.9 acres		71	-	1	-	-	4	-	-
100.0 to 249.9 acres		33	-	-	-	2	-	1	1
250.0 to 499.9 acres		8	-	-	-	-	-	-	-
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	2	6	11	4	1	32	-	3
	acres	(D)	13	80	6	(D)	115	-	6
Irrigated	farms	-	1	-	1	-	2	-	-
	acres	-	(D)	-	(D)	-	(D)	-	-
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		1	6	7	4	-	22	-	3
5.0 to 24.9 acres		1	-	3	-	1	10	-	-
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		-	-	-	-	-	-	-	-

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

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

Item		Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
Soybeans for beans	farms	-	542	3	381	357	404	632	577
	acres	-	152,532	(D)	71,224	85,132	62,823	174,007	90,919
	bushels	-	7,022,231	(D)	3,338,947	4,334,762	2,365,964	8,657,676	4,581,255
Irrigated	farms	-	4	2	107	-	10	1	-
	acres	-	390	(D)	13,468	-	817	(D)	-
Farms by acres harvested:									
1 to 24 acres		-	24	-	41	29	43	14	68
25 to 99 acres		-	105	1	150	114	176	135	239
100 to 249 acres		-	170	-	109	102	105	232	161
250 to 499 acres		-	162	-	55	62	54	156	76
500 acres or more		-	81	2	26	50	26	95	33
500 to 999 acres		-	68	2	17	38	21	76	28
1,000 acres or more		-	13	-	9	12	5	19	5
Dry edible beans, excluding limas	farms	-	1	-	-	-	3	-	-
	acres	-	(D)	-	-	-	397	-	-
	cwt	-	(D)	-	-	-	6,400	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	-	-	-	-
25 to 99 acres		-	1	-	-	-	1	-	-
100 to 249 acres		-	-	-	-	-	2	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Potatoes	farms	1	2	3	10	1	-	1	2
	acres	(D)	(D)	(D)	(D)	(D)	-	(D)	(D)
	cwt	(D)	(D)	3	(D)	(D)	-	(D)	(D)
Irrigated	farms	-	-	2	5	-	-	-	-
	acres	-	-	(D)	(D)	-	-	-	-
Farms by acres harvested:									
0.1 to 4.9 acres		1	2	3	9	1	-	-	2
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		-	-	-	-	-	-	-	-
500.0 acres or more		-	-	-	1	-	-	-	-
500.0 to 999.9 acres		-	-	-	1	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-	-	-
Sugarbeets for sugar	farms	-	1	-	-	-	-	-	-
	acres	-	(D)	-	-	-	-	-	-
	tons	-	(D)	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	1	-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-	-
250 to 499 acres		-	-	-	-	-	-	-	-
500 acres or more		-	-	-	-	-	-	-	-
500 to 999 acres		-	-	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms	10	193	440	361	248	471	127	846
	acres	545	6,537	33,602	13,017	10,760	24,959	3,727	48,050
	tons, dry	747	20,723	51,018	52,320	45,718	69,754	11,372	178,555
Irrigated	farms	-	-	1	43	-	10	-	-
	acres	-	-	(D)	1,903	-	312	-	-
Farms by acres harvested:									
1 to 24 acres		6	110	129	219	130	200	84	319
25 to 99 acres		2	70	203	114	95	206	37	386
100 to 249 acres		2	10	87	22	19	56	5	125
250 to 499 acres		-	3	18	6	3	7	1	13
500 acres or more		-	-	3	-	1	2	-	3
500 to 999 acres		-	-	2	-	-	2	-	3
1,000 acres or more		-	-	1	-	1	-	-	-
Vegetables harvested for sale (see text)	farms	1	4	11	124	46	18	124	31
	acres	(D)	(D)	57	9,911	7,096	229	10,918	1,269
Farms by acres harvested:									
0.1 to 4.9 acres		1	3	10	22	1	12	6	12
5.0 to 24.9 acres		-	-	-	21	1	2	6	3
25.0 to 99.9 acres		-	1	1	54	27	4	70	12
100.0 to 249.9 acres		-	-	-	18	11	-	37	4
250.0 to 499.9 acres		-	-	-	7	5	-	4	-
500.0 acres or more		-	-	-	2	1	-	1	-
500.0 to 749.9 acres		-	-	-	-	-	-	1	-
750.0 to 999.9 acres		-	-	-	1	-	-	-	-
1,000.0 acres or more		-	-	-	1	1	-	-	-
Land in orchards	farms	-	4	7	23	6	7	1	9
	acres	-	4	21	186	21	24	(D)	252
Irrigated	farms	-	1	1	2	1	1	-	1
	acres	-	(D)	(D)	(D)	(D)	(D)	-	(D)
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		-	4	6	14	5	4	1	6
5.0 to 24.9 acres		-	-	1	6	1	3	-	1
25.0 to 99.9 acres		-	-	-	3	-	-	-	1
100.0 to 249.9 acres		-	-	-	-	-	-	-	1
250.0 to 499.9 acres		-	-	-	-	-	-	-	-
500.0 acres or more		-	-	-	-	-	-	-	-
500.0 to 749.9 acres		-	-	-	-	-	-	-	-
750.0 to 999.9 acres		-	-	-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-	-	-

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

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

Item		Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
Soybeans for beans	farms	631	685	272	127	256	11	200	5
	acres	147,790	93,965	111,982	16,184	23,846	1,680	30,375	490
	bushels	7,439,421	4,566,405	4,370,079	769,986	1,196,414	84,194	1,035,184	19,720
Irrigated	farms	8	11	12	2	-	4	-	-
	acres	307	671	1,643	(D)	-	1,085	-	-
Farms by acres harvested:									
1 to 24 acres		41	113	11	29	59	2	47	-
25 to 99 acres		199	309	52	50	127	3	70	3
100 to 249 acres		170	173	74	28	47	4	45	2
250 to 499 acres		138	51	55	11	17	2	24	-
500 acres or more		83	39	80	9	6	-	14	-
500 to 999 acres		73	34	55	8	6	-	11	-
1,000 acres or more		10	5	25	1	-	-	3	-
Dry edible beans, excluding limas	farms	-	-	17	-	-	14	1	-
	acres	-	-	3,899	-	-	9,641	(D)	-
	cwt	-	-	69,134	-	-	200,618	(D)	-
Irrigated	farms	-	-	-	-	-	10	-	-
	acres	-	-	-	-	-	8,011	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	1	-	-	-	-	-
25 to 99 acres		-	-	6	-	-	1	1	-
100 to 249 acres		-	-	4	-	-	6	-	-
250 to 499 acres		-	-	3	-	-	2	-	-
500 acres or more		-	-	3	-	-	5	-	-
500 to 999 acres		-	-	2	-	-	-	-	-
1,000 acres or more		-	-	1	-	-	5	-	-
Potatoes	farms	12	-	-	1	-	1	9	5
	acres	2,183	-	-	(D)	-	(D)	6	185
	cwt	654,563	-	-	(D)	-	(D)	324	44,030
Irrigated	farms	-	-	-	1	-	1	4	2
	acres	-	-	-	(D)	-	(D)	1	(D)
Farms by acres harvested:									
0.1 to 4.9 acres		5	-	-	1	-	-	9	3
5.0 to 24.9 acres		-	-	-	-	-	-	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-	2
100.0 to 249.9 acres		3	-	-	-	-	-	-	-
250.0 to 499.9 acres		3	-	-	-	-	-	-	-
500.0 acres or more		1	-	-	-	-	1	-	-
500.0 to 999.9 acres		1	-	-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	1	-	-
Sugarbeets for sugar	farms	-	-	22	-	-	-	-	-
	acres	-	-	10,789	-	-	-	-	-
	tons	-	-	219,250	-	-	-	-	-
Irrigated	farms	-	-	1	-	-	-	-	-
	acres	-	-	(D)	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-	-	-
100 to 249 acres		-	-	6	-	-	-	-	-
250 to 499 acres		-	-	6	-	-	-	-	-
500 acres or more		-	-	10	-	-	-	-	-
500 to 999 acres		-	-	9	-	-	-	-	-
1,000 acres or more		-	-	1	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms	317	764	93	279	585	354	465	331
	acres	9,140	40,072	5,721	8,486	39,552	24,275	15,021	32,937
	tons, dry	32,718	158,136	17,044	25,080	144,735	35,397	35,786	46,734
Irrigated	farms	2	6	2	5	3	10	3	7
	acres	(D)	254	(D)	23	201	897	(D)	248
Farms by acres harvested:									
1 to 24 acres		219	363	33	186	175	99	280	86
25 to 99 acres		75	271	45	70	272	166	150	131
100 to 249 acres		20	114	13	22	121	78	31	78
250 to 499 acres		2	13	1	-	15	10	4	31
500 acres or more		1	3	1	1	2	1	-	5
500 to 999 acres		1	2	1	1	2	1	-	4
1,000 acres or more		-	1	-	-	-	-	-	1
Vegetables harvested for sale (see text)	farms	71	117	2	38	9	6	20	8
	acres	10,264	8,405	(D)	945	31	92	117	99
Farms by acres harvested:									
0.1 to 4.9 acres		4	11	2	17	7	4	12	5
5.0 to 24.9 acres		3	9	-	15	2	1	7	1
25.0 to 99.9 acres		34	71	-	4	-	1	1	2
100.0 to 249.9 acres		21	23	-	2	-	-	-	-
250.0 to 499.9 acres		3	3	-	-	-	-	-	-
500.0 acres or more		6	-	-	-	-	-	-	-
500.0 to 749.9 acres		5	-	-	-	-	-	-	-
750.0 to 999.9 acres		-	-	-	-	-	-	-	-
1,000.0 acres or more		1	-	-	-	-	-	-	-
Land in orchards	farms	3	18	2	26	10	3	7	4
	acres	4	106	(D)	206	210	15	9	6
Irrigated	farms	1	2	-	10	2	-	1	1
	acres	(D)	(D)	-	29	(D)	-	(D)	(D)
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		3	10	2	13	4	-	7	4
5.0 to 24.9 acres		-	7	-	11	3	3	-	-
25.0 to 99.9 acres		-	1	-	2	3	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-
250.0 to 499.9 acres		-	-	-	-	-	-	-	-
500.0 acres or more		-	-	-	-	-	-	-	-
500.0 to 749.9 acres		-	-	-	-	-	-	-	-
750.0 to 999.9 acres		-	-	-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-	-	-

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

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

Item		Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Soybeans for beans	farms	668	82	481	151	1	559	-	8
	acres	167,030	10,562	119,066	68,293	(D)	165,868	-	686
	bushels	7,617,469	440,086	5,319,596	2,289,339	(D)	6,755,500	-	22,506
Irrigated	farms	-	-	15	-	-	13	-	-
	acres	-	-	3,061	-	-	1,755	-	-
Farms by acres harvested:									
1 to 24 acres		15	15	41	2	-	21	-	2
25 to 99 acres		175	42	146	16	-	119	-	2
100 to 249 acres		229	13	124	46	1	169	-	4
250 to 499 acres		163	6	106	43	-	138	-	-
500 acres or more		86	6	64	44	-	112	-	-
500 to 999 acres		72	6	48	37	-	99	-	-
1,000 acres or more		14	-	16	7	-	13	-	-
Dry edible beans, excluding limas	farms	-	-	20	14	-	3	-	-
	acres	-	-	4,978	2,722	-	297	-	-
	cwt	-	-	97,685	37,450	-	5,372	-	-
Irrigated	farms	-	-	2	-	-	-	-	-
	acres	-	-	(D)	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	-	-	-	-
25 to 99 acres		-	-	6	1	-	2	-	-
100 to 249 acres		-	-	11	10	-	1	-	-
250 to 499 acres		-	-	-	1	-	-	-	-
500 acres or more		-	-	3	2	-	-	-	-
500 to 999 acres		-	-	2	2	-	-	-	-
1,000 acres or more		-	-	1	-	-	-	-	-
Potatoes	farms	1	2	1	5	-	-	-	6
	acres	(D)	(D)	(D)	1,480	-	-	-	542
	cwt	(D)	(D)	(D)	254,200	-	-	-	64,820
Irrigated	farms	-	-	1	1	-	-	-	-
	acres	-	-	(D)	(D)	-	-	-	-
Farms by acres harvested:									
0.1 to 4.9 acres		1	-	-	-	-	-	-	-
5.0 to 24.9 acres		-	2	-	-	-	-	-	1
25.0 to 99.9 acres		-	-	-	1	-	-	-	2
100.0 to 249.9 acres		-	-	1	2	-	-	-	3
250.0 to 499.9 acres		-	-	-	-	-	-	-	-
500.0 acres or more		-	-	-	2	-	-	-	-
500.0 to 999.9 acres		-	-	-	2	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-	-	-
Sugarbeets for sugar	farms	-	1	42	110	-	2	-	-
	acres	-	(D)	14,049	34,938	-	(D)	-	-
	tons	-	(D)	261,434	631,845	-	(D)	-	-
Irrigated	farms	-	-	2	-	-	-	-	-
	acres	-	-	(D)	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	1	2	3	-	-	-	-
25 to 99 acres		-	-	9	17	-	-	-	-
100 to 249 acres		-	-	13	42	-	1	-	-
250 to 499 acres		-	-	8	27	-	1	-	-
500 acres or more		-	-	10	21	-	-	-	-
500 to 999 acres		-	-	9	17	-	-	-	-
1,000 acres or more		-	-	1	4	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms	188	529	421	149	199	197	29	104
	acres	5,450	36,179	21,171	28,077	21,547	15,180	1,449	14,114
	tons, dry	12,816	79,970	78,445	54,696	33,645	49,955	2,551	17,153
Irrigated	farms	2	7	12	-	5	3	-	-
	acres	(D)	820	528	-	8	400	-	-
Farms by acres harvested:									
1 to 24 acres		128	166	173	20	37	85	12	19
25 to 99 acres		50	254	194	56	93	66	12	42
100 to 249 acres		7	89	45	37	48	37	5	26
250 to 499 acres		3	16	7	23	17	2	-	12
500 acres or more		-	4	2	13	4	7	-	5
500 to 999 acres		-	3	2	10	4	6	-	5
1,000 acres or more		-	1	-	3	-	1	-	-
Vegetables harvested for sale (see text)	farms	1	4	40	2	2	1	1	-
	acres	(D)	(D)	4,525	(D)	(D)	(D)	(D)	-
Farms by acres harvested:									
0.1 to 4.9 acres		-	3	7	2	2	1	1	-
5.0 to 24.9 acres		1	1	3	-	-	-	-	-
25.0 to 99.9 acres		-	-	17	-	-	-	-	-
100.0 to 249.9 acres		-	-	10	-	-	-	-	-
250.0 to 499.9 acres		-	-	1	-	-	-	-	-
500.0 acres or more		-	-	2	-	-	-	-	-
500.0 to 749.9 acres		-	-	1	-	-	-	-	-
750.0 to 999.9 acres		-	-	-	-	-	-	-	-
1,000.0 acres or more		-	-	1	-	-	-	-	-
Land in orchards	farms	2	7	10	-	4	3	1	-
	acres	(D)	26	40	-	(D)	5	(D)	-
Irrigated	farms	-	1	1	-	2	-	-	-
	acres	-	(D)	(D)	-	(D)	-	-	-
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		2	4	7	-	4	3	1	-
5.0 to 24.9 acres		-	3	3	-	-	-	-	-
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		Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
Soybeans for beans	farms	432	380	591	560	126	341	686	523
	acres	82,501	89,100	160,313	96,487	47,906	131,307	175,797	116,853
	bushels	3,814,445	3,517,640	6,961,259	4,212,824	1,373,518	4,370,108	8,401,899	4,992,471
Irrigated	farms	2	1	-	-	-	-	2	18
	acres	(D)	(D)	-	-	-	-	(D)	1,927
Farms by acres harvested:									
1 to 24 acres		49	22	16	56	5	12	21	46
25 to 99 acres		160	114	104	225	25	32	163	192
100 to 249 acres		119	121	220	164	31	102	241	137
250 to 499 acres		67	75	183	67	33	107	167	98
500 acres or more		37	48	68	48	32	88	94	50
500 to 999 acres		33	40	53	42	19	62	84	29
1,000 acres or more		4	8	15	6	13	26	10	21
Dry edible beans, excluding limas	farms	1	-	-	3	11	68	-	9
	acres	(D)	-	-	340	2,841	14,921	-	752
	cwt	(D)	-	-	7,437	44,658	181,375	-	14,722
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		1	-	-	-	-	1	-	2
25 to 99 acres		-	-	-	1	1	21	-	6
100 to 249 acres		-	-	-	2	5	23	-	-
250 to 499 acres		-	-	-	-	4	17	-	1
500 acres or more		-	-	-	-	1	6	-	-
500 to 999 acres		-	-	-	-	1	6	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Potatoes	farms	-	-	-	1	-	16	2	-
	acres	-	-	-	(D)	-	1,905	(D)	-
	cwt	-	-	-	(D)	-	282,306	(D)	-
Irrigated	farms	-	-	-	-	-	1	-	-
	acres	-	-	-	-	-	(D)	-	-
Farms by acres harvested:									
0.1 to 4.9 acres		-	-	-	1	-	1	2	-
5.0 to 24.9 acres		-	-	-	-	-	1	-	-
25.0 to 99.9 acres		-	-	-	-	-	4	-	-
100.0 to 249.9 acres		-	-	-	-	-	9	-	-
250.0 to 499.9 acres		-	-	-	-	-	1	-	-
500.0 acres or more		-	-	-	-	-	-	-	-
500.0 to 999.9 acres		-	-	-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-	-	-
Sugarbeets for sugar	farms	-	-	1	-	8	135	-	3
	acres	-	-	(D)	-	2,996	45,911	-	985
	tons	-	-	(D)	-	38,427	787,345	-	20,235
Irrigated	farms	-	-	-	-	-	-	-	1
	acres	-	-	-	-	-	-	-	(D)
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	-	1	-	-
25 to 99 acres		-	-	-	-	1	26	-	-
100 to 249 acres		-	-	-	-	2	36	-	1
250 to 499 acres		-	-	1	-	4	46	-	1
500 acres or more		-	-	-	-	1	26	-	1
500 to 999 acres		-	-	-	-	-	22	-	1
1,000 acres or more		-	-	-	-	1	4	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms	280	272	262	427	154	309	171	345
	acres	8,736	15,499	9,753	15,977	14,960	34,246	3,279	16,423
	tons, dry	28,514	52,539	37,353	58,450	39,675	66,773	11,609	54,604
Irrigated	farms	-	-	-	-	1	2	-	2
	acres	-	-	-	-	(D)	(D)	-	(D)
Farms by acres harvested:									
1 to 24 acres		183	108	127	234	35	58	136	172
25 to 99 acres		77	117	123	151	73	133	31	142
100 to 249 acres		17	39	9	38	35	82	4	25
250 to 499 acres		3	8	2	3	7	30	-	3
500 acres or more		-	-	1	1	4	6	-	3
500 to 999 acres		-	-	1	1	4	5	-	2
1,000 acres or more		-	-	-	-	-	1	-	1
Vegetables harvested for sale (see text)	farms	40	1	4	60	-	5	56	47
	acres	2,880	(D)	(D)	4,114	-	47	3,449	3,069
Farms by acres harvested:									
0.1 to 4.9 acres		5	1	2	12	-	3	5	12
5.0 to 24.9 acres		3	-	1	5	-	2	3	7
25.0 to 99.9 acres		24	-	1	29	-	-	41	15
100.0 to 249.9 acres		7	-	-	12	-	-	7	11
250.0 to 499.9 acres		1	-	-	2	-	-	-	2
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	6	1	-	8	-	-	2	8
	acres	47	(D)	-	55	-	-	(D)	17
Irrigated	farms	-	-	-	1	-	-	1	2
	acres	-	-	-	(D)	-	-	(D)	(D)
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		3	1	-	5	-	-	2	7
5.0 to 24.9 acres		2	-	-	2	-	-	-	1
25.0 to 99.9 acres		1	-	-	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		-	-	-	-	-	-	-	-

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

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

Item		Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
Soybeans for beans	farms	124	250	657	612	514	737	320	503
	acres	11,939	18,350	169,278	162,626	101,194	168,675	141,336	71,193
	bushels	500,501	779,906	8,703,822	7,133,549	4,623,877	7,420,226	4,275,980	3,670,639
Irrigated	farms	1	19	3	-	1	4	-	-
	acres	(D)	1,914	408	-	(D)	(D)	-	-
Farms by acres harvested:									
1 to 24 acres		22	53	51	22	25	19	13	85
25 to 99 acres		69	139	203	129	162	212	47	225
100 to 249 acres		20	45	190	215	196	281	87	117
250 to 499 acres		11	13	122	163	102	163	66	45
500 acres or more		2	-	91	83	29	62	107	31
500 to 999 acres		2	-	63	73	16	45	79	21
1,000 acres or more		-	-	28	10	13	17	28	10
Dry edible beans, excluding limas	farms	-	18	-	-	-	-	19	5
	acres	-	6,242	-	-	-	-	5,601	242
	cwt	-	105,732	-	-	-	-	84,523	5,714
Irrigated	farms	-	12	-	-	-	-	2	-
	acres	-	3,097	-	-	-	-	(D)	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	-	-	-	1
25 to 99 acres		-	5	-	-	-	-	8	4
100 to 249 acres		-	3	-	-	-	-	5	-
250 to 499 acres		-	3	-	-	-	-	4	-
500 acres or more		-	7	-	-	-	-	2	-
500 to 999 acres		-	7	-	-	-	-	-	-
1,000 acres or more		-	-	-	-	-	-	2	-
Potatoes	farms	1	6	-	1	1	2	5	-
	acres	(D)	2,857	-	(D)	(D)	(D)	189	-
	cwt	(D)	1,076,824	-	(D)	(D)	(D)	15,022	-
Irrigated	farms	1	5	-	-	-	2	-	-
	acres	(D)	2,856	-	-	-	(D)	-	-
Farms by acres harvested:									
0.1 to 4.9 acres		1	1	-	1	1	2	2	-
5.0 to 24.9 acres		-	-	-	-	-	-	1	-
25.0 to 99.9 acres		-	2	-	-	-	-	1	-
100.0 to 249.9 acres		-	1	-	-	-	-	1	-
250.0 to 499.9 acres		-	-	-	-	-	-	-	-
500.0 acres or more		-	2	-	-	-	-	-	-
500.0 to 999.9 acres		-	-	-	-	-	-	-	-
1,000.0 acres or more		-	2	-	-	-	-	-	-
Sugarbeets for sugar	farms	-	-	-	-	3	-	116	-
	acres	-	-	-	-	101	-	42,787	-
	tons	-	-	-	-	2,090	-	647,096	-
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	-	-	5	-
25 to 99 acres		-	-	-	-	3	-	12	-
100 to 249 acres		-	-	-	-	-	-	32	-
250 to 499 acres		-	-	-	-	-	-	40	-
500 acres or more		-	-	-	-	-	-	27	-
500 to 999 acres		-	-	-	-	-	-	20	-
1,000 acres or more		-	-	-	-	-	-	7	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms	588	1,297	323	267	196	290	162	622
	acres	31,250	85,752	11,207	13,578	5,834	12,554	11,754	28,078
	tons, dry	73,326	242,740	38,073	45,478	22,663	40,687	30,527	106,480
Irrigated	farms	1	27	-	-	-	-	-	-
	acres	(D)	1,925	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		229	370	198	118	120	148	49	309
25 to 99 acres		274	643	101	113	70	118	83	235
100 to 249 acres		73	248	19	29	5	16	22	68
250 to 499 acres		10	33	3	7	1	6	5	9
500 acres or more		2	3	2	-	-	2	3	1
500 to 999 acres		2	3	2	-	-	2	3	1
1,000 acres or more		-	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	14	15	92	4	57	9	2	118
	acres	127	117	12,557	8	4,544	201	(D)	12,091
Farms by acres harvested:									
0.1 to 4.9 acres		12	6	5	4	4	4	2	9
5.0 to 24.9 acres		1	9	-	-	2	4	-	10
25.0 to 99.9 acres		1	-	49	-	40	-	-	65
100.0 to 249.9 acres		-	-	24	-	8	1	-	27
250.0 to 499.9 acres		-	-	11	-	3	-	-	4
500.0 acres or more		-	-	3	-	-	-	-	3
500.0 to 749.9 acres		-	-	1	-	-	-	-	1
750.0 to 999.9 acres		-	-	2	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-	-	2
Land in orchards	farms	14	6	3	4	5	2	1	14
	acres	44	12	(D)	34	7	(D)	(D)	46
Irrigated	farms	4	1	-	-	-	-	-	-
	acres	7	(D)	-	-	-	-	-	-
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		11	5	1	2	5	1	1	12
5.0 to 24.9 acres		3	1	2	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		-	-	-	-	-	-	-	-

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

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

Item		Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Soybeans for beans	farms	583	136	94	368	533	347	-	124
	acres	126,316	62,581	8,210	79,491	229,293	95,239	-	60,775
	bushels	4,404,113	1,868,097	345,817	3,404,713	7,442,283	3,885,453	-	1,804,505
Irrigated	farms	55	2	-	4	5	44	-	-
	acres	9,747	(D)	-	160	3,790	10,839	-	-
Farms by acres harvested:									
1 to 24 acres		59	2	28	12	22	22	-	3
25 to 99 acres		223	23	40	102	80	91	-	24
100 to 249 acres		149	42	18	143	154	113	-	33
250 to 499 acres		79	31	6	74	126	68	-	30
500 acres or more		73	38	2	37	151	53	-	34
500 to 999 acres		52	24	2	35	106	37	-	16
1,000 acres or more		21	14	-	2	45	16	-	18
Dry edible beans, excluding limas	farms	47	6	-	-	177	7	-	9
	acres	11,942	1,005	-	-	52,306	2,083	-	1,009
	cwt	223,500	15,952	-	-	754,548	49,339	-	16,243
Irrigated	farms	31	-	-	-	3	5	-	-
	acres	7,736	-	-	-	(D)	1,537	-	-
Farms by acres harvested:									
1 to 24 acres		3	1	-	-	5	-	-	3
25 to 99 acres		15	1	-	-	34	1	-	3
100 to 249 acres		14	3	-	-	57	4	-	2
250 to 499 acres		7	-	-	-	46	1	-	-
500 acres or more		8	1	-	-	35	1	-	1
500 to 999 acres		6	1	-	-	34	-	-	1
1,000 acres or more		2	-	-	-	1	1	-	-
Potatoes	farms	7	1	3	-	31	4	-	1
	acres	10,255	(D)	1	-	6,742	(D)	-	(D)
	cwt	4,232,004	(D)	(D)	-	1,296,830	(D)	-	(D)
Irrigated	farms	5	-	-	-	7	4	-	-
	acres	10,253	-	-	-	844	(D)	-	-
Farms by acres harvested:									
0.1 to 4.9 acres		2	1	3	-	4	2	-	-
5.0 to 24.9 acres		-	-	-	-	3	-	-	-
25.0 to 99.9 acres		-	-	-	-	7	-	-	-
100.0 to 249.9 acres		1	-	-	-	6	-	-	-
250.0 to 499.9 acres		-	-	-	-	9	1	-	1
500.0 acres or more		4	-	-	-	2	1	-	-
500.0 to 999.9 acres		1	-	-	-	1	1	-	-
1,000.0 acres or more		3	-	-	-	1	-	-	-
Sugarbeets for sugar	farms	4	1	-	-	264	6	-	2
	acres	1,925	(D)	-	-	102,504	1,635	-	(D)
	tons	35,093	(D)	-	-	1,804,192	30,795	-	(D)
Irrigated	farms	-	-	-	-	5	2	-	-
	acres	-	-	-	-	538	(D)	-	-
Farms by acres harvested:									
1 to 24 acres		-	1	-	-	5	-	-	-
25 to 99 acres		1	-	-	-	33	-	-	-
100 to 249 acres		-	-	-	-	57	3	-	2
250 to 499 acres		1	-	-	-	88	3	-	-
500 acres or more		2	-	-	-	81	-	-	-
500 to 999 acres		2	-	-	-	67	-	-	-
1,000 acres or more		-	-	-	-	14	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms	1,370	181	853	283	308	338	4	131
	acres	108,925	26,363	63,706	13,582	34,188	22,955	90	14,577
	tons, dry	292,356	55,173	135,638	44,184	74,546	82,693	223	33,408
Irrigated	farms	58	2	9	1	2	9	-	-
	acres	5,112	(D)	528	(D)	(D)	1,268	-	-
Farms by acres harvested:									
1 to 24 acres		382	37	220	116	76	103	2	17
25 to 99 acres		597	67	415	128	118	148	2	63
100 to 249 acres		319	49	176	37	79	80	-	37
250 to 499 acres		67	19	35	2	24	6	-	14
500 acres or more		5	9	7	-	11	1	-	-
500 to 999 acres		5	7	7	-	10	1	-	-
1,000 acres or more		-	2	-	-	1	-	-	-
Vegetables harvested for sale (see text)	farms	26	3	14	3	12	15	10	1
	acres	359	26	67	(D)	75	2,792	90	(D)
Farms by acres harvested:									
0.1 to 4.9 acres		18	2	10	1	7	-	4	1
5.0 to 24.9 acres		4	1	4	1	4	1	6	-
25.0 to 99.9 acres		3	-	-	-	1	6	-	-
100.0 to 249.9 acres		1	-	-	1	-	3	-	-
250.0 to 499.9 acres		-	-	-	-	-	3	-	-
500.0 acres or more		-	-	-	-	-	2	-	-
500.0 to 749.9 acres		-	-	-	-	-	2	-	-
750.0 to 999.9 acres		-	-	-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-	-	-
Land in orchards	farms	18	2	2	1	2	1	1	1
	acres	50	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Irrigated	farms	2	-	-	-	1	-	-	-
	acres	(D)	-	-	-	(D)	-	-	-
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		14	2	2	1	2	1	-	1
5.0 to 24.9 acres		4	-	-	-	-	-	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		-	-	-	-	-	-	-	-

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

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

Item		Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
Soybeans for beans	farms	864	793	495	485	62	3	275	113
	acres	230,610	246,244	74,733	118,397	11,863	50	34,561	21,418
	bushels	9,985,070	11,481,325	3,604,922	5,213,024	394,720	(D)	1,640,378	936,775
Irrigated	farms	3	6	2	2	-	-	-	44
	acres	114	200	(D)	(D)	-	-	-	9,620
Farms by acres harvested:									
1 to 24 acres		17	18	85	12	6	2	51	20
25 to 99 acres		174	169	191	142	21	1	126	46
100 to 249 acres		322	279	136	189	19	-	69	25
250 to 499 acres		244	195	53	87	9	-	13	11
500 acres or more		107	132	30	55	7	-	16	11
500 to 999 acres		88	93	25	41	7	-	13	8
1,000 acres or more		19	39	5	14	-	-	3	3
Dry edible beans, excluding limas	farms	6	50	-	-	-	-	-	12
	acres	264	5,467	-	-	-	-	-	2,084
	cwt	6,605	144,849	-	-	-	-	-	44,945
Irrigated	farms	-	-	-	-	-	-	-	12
	acres	-	-	-	-	-	-	-	1,719
Farms by acres harvested:									
1 to 24 acres		-	1	-	-	-	-	-	-
25 to 99 acres		6	28	-	-	-	-	-	6
100 to 249 acres		-	18	-	-	-	-	-	3
250 to 499 acres		-	2	-	-	-	-	-	1
500 acres or more		-	1	-	-	-	-	-	2
500 to 999 acres		-	1	-	-	-	-	-	2
1,000 acres or more		-	-	-	-	-	-	-	-
Potatoes	farms	1	3	3	1	3	10	4	18
	acres	(D)	4	3	(D)	3	18	1	7,814
	cwt	(D)	52	220	(D)	180	3,186	26	2,469,152
Irrigated	farms	-	-	2	-	-	2	-	18
	acres	-	-	(D)	-	-	(D)	-	7,814
Farms by acres harvested:									
0.1 to 4.9 acres		1	3	3	1	3	9	4	2
5.0 to 24.9 acres		-	-	-	-	-	1	-	-
25.0 to 99.9 acres		-	-	-	-	-	-	-	3
100.0 to 249.9 acres		-	-	-	-	-	-	-	2
250.0 to 499.9 acres		-	-	-	-	-	-	-	5
500.0 acres or more		-	-	-	-	-	-	-	6
500.0 to 999.9 acres		-	-	-	-	-	-	-	4
1,000.0 acres or more		-	-	-	-	-	-	-	2
Sugarbeets for sugar	farms	18	147	-	-	3	-	-	-
	acres	4,003	48,175	-	-	124	-	-	-
	tons	75,319	979,043	-	-	1,669	-	-	-
Irrigated	farms	-	2	-	-	-	-	-	-
	acres	-	(D)	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	1	-	-	-	-	-	-
25 to 99 acres		6	30	-	-	3	-	-	-
100 to 249 acres		7	56	-	-	-	-	-	-
250 to 499 acres		3	33	-	-	-	-	-	-
500 acres or more		2	27	-	-	-	-	-	-
500 to 999 acres		2	21	-	-	-	-	-	-
1,000 acres or more		-	6	-	-	-	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms	236	216	516	322	457	670	516	297
	acres	8,065	7,539	16,648	11,933	53,449	62,259	17,801	9,267
	tons, dry	28,126	32,965	60,000	35,871	99,558	80,341	60,390	21,902
Irrigated	farms	-	1	-	4	-	5	-	17
	acres	-	(D)	-	24	-	72	-	893
Farms by acres harvested:									
1 to 24 acres		126	144	308	184	74	159	352	192
25 to 99 acres		90	52	173	110	199	308	120	86
100 to 249 acres		19	17	33	24	147	148	40	16
250 to 499 acres		1	3	2	4	24	44	1	3
500 acres or more		-	-	-	-	13	11	3	-
500 to 999 acres		-	-	-	-	11	11	3	-
1,000 acres or more		-	-	-	-	2	-	-	-
Vegetables harvested for sale (see text)	farms	100	237	39	2	1	39	26	38
	acres	9,800	37,232	1,684	(D)	(D)	80	884	2,975
Farms by acres harvested:									
0.1 to 4.9 acres		4	2	6	2	-	36	10	11
5.0 to 24.9 acres		5	4	11	-	1	3	6	7
25.0 to 99.9 acres		52	112	15	-	-	-	8	9
100.0 to 249.9 acres		34	81	7	-	-	-	1	8
250.0 to 499.9 acres		5	28	-	-	-	-	1	2
500.0 acres or more		-	10	-	-	-	-	-	1
500.0 to 749.9 acres		-	8	-	-	-	-	-	1
750.0 to 999.9 acres		-	1	-	-	-	-	-	-
1,000.0 acres or more		-	1	-	-	-	-	-	-
Land in orchards	farms	3	4	14	3	2	13	19	10
	acres	(D)	7	124	6	(D)	30	271	33
Irrigated	farms	-	-	4	2	-	4	3	4
	acres	-	-	(D)	(D)	-	2	(D)	10
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		2	4	10	3	2	11	11	8
5.0 to 24.9 acres		1	-	2	-	-	2	6	2
25.0 to 99.9 acres		-	-	2	-	-	-	1	-
100.0 to 249.9 acres		-	-	-	-	-	-	1	-
250.0 to 499.9 acres		-	-	-	-	-	-	-	-
500.0 acres or more		-	-	-	-	-	-	-	-
500.0 to 749.9 acres		-	-	-	-	-	-	-	-
750.0 to 999.9 acres		-	-	-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-	-	-

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

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

Item		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
Soybeans for beans	farms	620	788	425	307	455	319	274	346
	acres	125,405	98,592	96,627	116,631	152,690	30,821	141,520	35,947
	bushels	5,795,122	4,335,648	4,831,567	4,903,691	6,411,410	1,266,234	5,630,637	1,827,367
Irrigated	farms	-	72	2	30	45	15	-	5
	acres	-	9,828	(D)	4,968	7,425	1,610	-	370
Farms by acres harvested:									
1 to 24 acres		42	105	32	9	21	79	4	52
25 to 99 acres		213	408	163	43	89	144	20	173
100 to 249 acres		225	186	108	96	120	67	65	90
250 to 499 acres		87	62	64	72	107	18	72	25
500 acres or more		53	27	58	87	118	11	113	6
500 to 999 acres		40	16	47	67	96	11	76	5
1,000 acres or more		13	11	11	20	22	-	37	1
Dry edible beans, excluding limas	farms	8	7	-	18	23	6	6	-
	acres	657	1,182	-	2,366	5,025	1,443	1,180	-
	cwt	15,985	22,021	-	57,269	119,293	21,541	28,908	-
Irrigated	farms	-	2	-	6	10	4	-	-
	acres	-	(D)	-	910	1,318	965	-	-
Farms by acres harvested:									
1 to 24 acres		-	1	-	3	-	2	-	-
25 to 99 acres		5	4	-	9	6	-	1	-
100 to 249 acres		3	1	-	4	9	1	4	-
250 to 499 acres		-	-	-	2	5	3	1	-
500 acres or more		-	1	-	-	3	-	-	-
500 to 999 acres		-	1	-	-	3	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Potatoes	farms	-	5	1	1	1	8	-	4
	acres	-	(D)	(D)	(D)	(D)	1,886	-	2
	cwt	-	(D)	(D)	(D)	(D)	671,956	-	73
Irrigated	farms	-	2	1	-	1	5	-	-
	acres	-	(D)	(D)	-	(D)	1,885	-	-
Farms by acres harvested:									
0.1 to 4.9 acres		-	3	-	-	-	4	-	4
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		-	-	1	-	1	3	-	-
500.0 acres or more		-	2	-	-	-	1	-	-
500.0 to 999.9 acres		-	2	-	-	-	1	-	-
1,000.0 acres or more		-	-	-	-	-	-	-	-
Sugarbeets for sugar	farms	9	5	-	15	9	-	30	-
	acres	2,422	1,678	-	2,919	3,165	-	10,317	-
	tons	53,442	35,870	-	69,127	67,877	-	207,478	-
Irrigated	farms	-	2	-	5	-	-	-	-
	acres	-	(D)	-	586	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		1	-	-	-	-	-	-	-
25 to 99 acres		-	1	-	2	1	-	7	-
100 to 249 acres		5	-	-	9	3	-	6	-
250 to 499 acres		2	3	-	4	2	-	13	-
500 acres or more		1	1	-	-	3	-	4	-
500 to 999 acres		1	1	-	-	3	-	3	-
1,000 acres or more		-	-	-	-	-	-	1	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms	350	1,867	279	106	175	1,157	80	536
	acres	11,944	117,255	9,904	6,719	8,739	69,671	6,587	37,624
	tons, dry	47,437	445,157	36,060	24,468	30,178	190,321	20,441	163,275
Irrigated	farms	1	94	-	-	5	20	1	3
	acres	(D)	6,016	-	-	365	1,211	(D)	350
Farms by acres harvested:									
1 to 24 acres		193	570	160	40	69	348	31	152
25 to 99 acres		131	938	90	47	84	604	29	259
100 to 249 acres		24	310	29	12	20	182	15	106
250 to 499 acres		2	41	-	7	2	22	4	19
500 acres or more		-	8	-	-	-	1	1	-
500 to 999 acres		-	8	-	-	-	1	1	-
1,000 acres or more		-	-	-	-	-	-	-	-
Vegetables harvested for sale (see text)	farms	119	39	58	2	3	17	1	82
	acres	14,896	3,136	14,394	(D)	(D)	97	(D)	5,209
Farms by acres harvested:									
0.1 to 4.9 acres		3	19	5	1	1	13	1	16
5.0 to 24.9 acres		3	4	1	1	-	3	-	9
25.0 to 99.9 acres		58	11	13	-	1	1	-	40
100.0 to 249.9 acres		45	-	18	-	1	-	-	15
250.0 to 499.9 acres		8	3	18	-	-	-	-	2
500.0 acres or more		2	2	3	-	-	-	-	-
500.0 to 749.9 acres		-	2	-	-	-	-	-	-
750.0 to 999.9 acres		2	-	1	-	-	-	-	-
1,000.0 acres or more		-	-	2	-	-	-	-	-
Land in orchards	farms	2	21	2	2	1	11	1	10
	acres	(D)	65	(D)	(D)	(D)	40	(D)	390
Irrigated	farms	-	-	-	-	-	2	-	3
	acres	-	-	-	-	-	(D)	-	253
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		2	16	2	2	1	8	1	2
5.0 to 24.9 acres		-	5	-	-	-	3	-	2
25.0 to 99.9 acres		-	-	-	-	-	-	-	6
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		Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Soybeans for beans	farms	27	444	120	405	256	297	553	603
	acres	2,740	86,412	15,576	116,774	140,627	29,916	74,759	176,139
	bushels	104,650	4,288,524	688,910	5,476,313	5,148,351	1,578,095	3,221,162	7,418,745
Irrigated	farms	14	-	1	5	3	-	11	4
	acres	1,762	-	(D)	536	481	-	1,092	350
Farms by acres harvested:									
1 to 24 acres		3	23	18	8	5	64	88	17
25 to 99 acres		16	151	56	102	23	161	259	119
100 to 249 acres		5	148	24	140	53	48	128	192
250 to 499 acres		3	85	17	93	76	16	48	164
500 acres or more		-	37	5	62	99	8	30	111
500 to 999 acres		-	35	5	45	68	6	25	95
1,000 acres or more		-	2	-	17	31	2	5	16
Dry edible beans, excluding limas	farms	12	-	-	-	5	-	-	3
	acres	2,756	-	-	-	1,075	-	-	(D)
	cwt	51,210	-	-	-	22,228	-	-	(D)
Irrigated	farms	8	-	-	-	-	-	-	-
	acres	2,121	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	-	-	-	1
25 to 99 acres		5	-	-	-	1	-	-	-
100 to 249 acres		2	-	-	-	3	-	-	2
250 to 499 acres		3	-	-	-	-	-	-	-
500 acres or more		2	-	-	-	1	-	-	-
500 to 999 acres		2	-	-	-	1	-	-	-
1,000 acres or more		-	-	-	-	-	-	-	-
Potatoes	farms	3	2	9	1	5	2	-	3
	acres	(D)	(D)	17	(D)	860	(D)	-	3
	cwt	(D)	(D)	1,340	(D)	99,000	(D)	-	45
Irrigated	farms	2	-	2	-	-	-	-	-
	acres	(D)	-	(D)	-	-	-	-	-
Farms by acres harvested:									
0.1 to 4.9 acres		-	2	7	1	-	2	-	3
5.0 to 24.9 acres		-	-	2	-	3	-	-	-
25.0 to 99.9 acres		1	-	-	-	-	-	-	-
100.0 to 249.9 acres		-	-	-	-	-	-	-	-
250.0 to 499.9 acres		-	-	-	-	2	-	-	-
500.0 acres or more		2	-	-	-	-	-	-	-
500.0 to 999.9 acres		1	-	-	-	-	-	-	-
1,000.0 acres or more		1	-	-	-	-	-	-	-
Sugarbeets for sugar	farms	-	-	-	-	117	-	-	13
	acres	-	-	-	-	44,875	-	-	3,445
	tons	-	-	-	-	947,764	-	-	69,931
Irrigated	farms	-	-	-	-	-	-	-	-
	acres	-	-	-	-	-	-	-	-
Farms by acres harvested:									
1 to 24 acres		-	-	-	-	-	-	-	-
25 to 99 acres		-	-	-	-	22	-	-	3
100 to 249 acres		-	-	-	-	26	-	-	4
250 to 499 acres		-	-	-	-	35	-	-	3
500 acres or more		-	-	-	-	34	-	-	3
500 to 999 acres		-	-	-	-	27	-	-	3
1,000 acres or more		-	-	-	-	7	-	-	-
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms	454	186	367	93	68	698	860	218
	acres	34,111	5,857	14,575	2,415	7,673	57,390	30,167	10,479
	tons, dry	67,810	20,187	40,514	6,963	22,419	231,198	84,885	38,012
Irrigated	farms	29	-	4	-	2	-	3	2
	acres	1,819	-	34	-	(D)	-	69	(D)
Farms by acres harvested:									
1 to 24 acres		109	131	214	68	21	191	493	118
25 to 99 acres		246	44	119	20	21	310	294	66
100 to 249 acres		80	9	30	5	20	149	68	28
250 to 499 acres		16	1	2	-	5	44	4	6
500 acres or more		3	1	2	-	1	4	1	-
500 to 999 acres		3	-	-	-	-	4	1	-
1,000 acres or more		-	1	2	-	1	-	-	-
Vegetables harvested for sale (see text)	farms	-	84	45	17	2	30	26	6
	acres	-	8,123	1,208	960	(D)	1,737	662	6
Farms by acres harvested:									
0.1 to 4.9 acres		-	4	23	6	1	4	15	6
5.0 to 24.9 acres		-	3	16	2	1	7	10	-
25.0 to 99.9 acres		-	48	4	6	-	14	-	-
100.0 to 249.9 acres		-	22	-	2	-	4	-	-
250.0 to 499.9 acres		-	7	2	1	-	1	-	-
500.0 acres or more		-	-	-	-	-	-	1	-
500.0 to 749.9 acres		-	-	-	-	-	-	1	-
750.0 to 999.9 acres		-	-	-	-	-	-	-	-
1,000.0 acres or more		-	-	-	-	-	-	-	-
Land in orchards	farms	3	1	41	-	-	20	21	5
	acres	7	(D)	416	-	-	484	301	8
Irrigated	farms	1	-	14	-	-	-	5	-
	acres	(D)	-	229	-	-	-	81	-
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		3	1	20	-	-	6	9	5
5.0 to 24.9 acres		-	-	19	-	-	10	8	-
25.0 to 99.9 acres		-	-	2	-	-	2	4	-
100.0 to 249.9 acres		-	-	-	-	-	2	-	-
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										
Minnesota	31,782	6,556,082	989,887,877	973	178,457	37,619	6,338,175	796,829,406	998	164,283
Counties										
Aitkin	18	1,093	117,613	-	-	32	1,525	135,474	-	-
Anoka	89	8,414	1,000,879	4	(D)	123	10,575	1,023,836	1	(D)
Becker	139	14,228	1,629,672	10	345	198	17,395	1,473,098	5	425
Beltrami	21	872	83,588	-	-	14	510	36,885	-	-
Benton	422	52,441	6,311,638	31	6,103	490	52,800	5,650,275	29	7,547
Big Stone	227	70,920	9,928,993	9	1,052	271	66,425	7,463,700	8	785
Blue Earth	685	176,541	27,675,075	-	-	759	172,241	23,734,842	3	567
Brown	725	133,676	19,434,079	15	932	849	133,585	17,767,147	17	1,609
Carlton	17	585	54,172	-	-	6	(D)	(D)	-	-
Carver	414	57,486	8,916,166	-	-	472	50,256	6,119,729	2	(D)
Cass	38	2,646	329,257	3	1,311	52	4,608	430,075	5	978
Chippewa	392	119,687	19,484,667	-	-	444	116,222	14,163,054	7	1,028
Chisago	241	21,024	2,769,026	-	-	318	27,977	2,953,240	4	(D)
Clay	155	34,861	4,306,695	4	1,551	206	37,021	3,873,462	4	2,753
Clearwater	24	1,415	154,666	-	-	26	2,270	168,606	-	-
Cook	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cottonwood	550	161,862	23,638,267	7	1,156	623	149,396	18,545,749	3	440
Crow Wing	71	6,002	680,806	1	(D)	102	7,977	758,626	2	(D)
Dakota	379	89,024	14,390,758	126	23,835	441	89,440	12,828,170	112	22,630
Dodge	368	94,388	15,543,698	1	(D)	422	98,954	14,437,331	-	-
Douglas	335	42,436	5,934,810	9	811	448	40,832	4,356,710	8	746
Faribault	654	206,176	33,694,695	1	(D)	725	200,779	28,769,797	1	(D)
Fillmore	814	139,684	21,823,120	-	-	963	134,241	19,025,636	1	(D)
Freeborn	654	165,033	27,633,180	9	1,054	759	164,571	23,549,544	11	1,031
Goodhue	839	125,258	20,060,885	10	693	951	127,397	17,949,871	11	1,026
Grant	214	75,460	11,736,993	12	1,455	210	45,146	5,938,834	14	1,426
Hennepin	141	15,596	2,219,224	4	(D)	162	17,650	2,189,939	3	640
Houston	481	46,724	7,300,178	1	(D)	606	67,739	9,213,749	1	(D)
Hubbard	48	12,167	1,872,691	14	8,315	49	11,193	1,316,749	18	8,645
Isanti	228	32,303	4,013,424	4	394	329	42,589	4,406,259	7	693
Itasca	8	316	37,315	-	-	11	1,195	95,715	-	-
Jackson	678	175,336	25,279,020	1	(D)	744	163,053	19,902,679	-	-
Kanabec	156	14,823	1,934,246	5	900	202	14,249	1,428,133	2	(D)
Kandiyohi	522	134,171	21,503,223	28	5,342	638	132,852	15,614,044	26	4,690
Kittson	17	1,884	187,210	-	-	29	3,829	328,462	-	-
Koochiching	2	(D)	(D)	-	-	4	157	12,570	-	-
Lac qui Parle	530	152,167	21,981,414	14	2,363	562	129,721	15,306,320	12	1,761
Le Sueur	429	84,207	12,747,574	4	498	487	73,353	10,068,447	2	(D)
Lincoln	359	78,459	10,450,663	-	-	425	72,319	6,814,315	1	(D)
Lyon	595	161,693	23,788,712	-	-	656	153,349	17,745,178	2	(D)
McLeod	585	97,019	15,262,058	1	(D)	696	84,740	10,026,603	1	(D)
Mahnomen	66	8,682	981,294	-	-	62	6,587	634,321	-	-
Marshall	28	4,959	547,038	-	-	48	8,807	641,861	-	-
Martin	703	202,456	33,444,751	5	594	795	193,883	27,743,594	1	(D)
Meeker	515	107,881	16,256,759	21	2,145	597	102,308	11,808,923	15	2,081
Mille Lacs	213	17,445	2,105,396	1	(D)	290	24,785	2,594,128	1	(D)
Morrison	771	75,934	9,799,243	44	8,057	999	72,795	8,085,284	38	5,939
Mower	653	173,874	28,711,145	3	396	786	171,273	24,637,940	8	1,356
Murray	610	167,617	22,994,175	-	-	660	149,399	16,318,038	-	-
Nicollet	514	107,835	16,781,120	1	(D)	586	105,666	14,886,796	1	(D)
Nobles	725	165,558	21,334,340	4	(D)	825	167,381	18,083,428	-	-
Norman	97	19,001	2,049,916	-	-	144	18,141	1,399,577	2	(D)
Olmsted	602	101,371	16,358,064	-	-	688	94,667	13,207,509	-	-
Otter Tail	848	115,488	15,390,830	98	19,539	1,147	125,585	13,248,365	116	18,396
Pennington	18	1,237	144,540	-	-	39	4,157	324,874	-	-
Pine	215	15,629	1,844,437	1	(D)	251	17,215	1,837,818	-	-
Pipestone	398	83,332	10,807,425	7	728	478	84,322	8,188,289	11	1,741
Polk	92	13,842	1,547,288	3	209	219	38,717	3,153,626	4	380
Pope	370	93,037	14,715,190	50	15,904	458	89,886	11,421,409	73	14,145
Red Lake	38	3,421	380,512	-	-	61	8,222	727,056	-	-
Redwood	859	228,750	34,074,989	3	77	915	205,820	26,250,852	-	-
Renville	791	247,043	40,262,775	5	318	869	222,304	28,218,548	3	(D)
Rice	497	79,968	12,711,648	2	(D)	637	86,994	12,009,259	4	652
Rock	493	119,252	16,628,197	3	320	525	117,175	13,761,162	2	(D)
Roseau	23	1,302	115,519	-	-	49	5,664	515,646	-	-
St. Louis	4	(D)	(D)	-	-	5	(D)	9,950	-	-
Scott	292	38,271	6,020,698	-	-	354	37,158	4,951,867	1	(D)
Sherburne	170	33,722	4,744,750	65	15,615	206	28,205	3,286,101	58	10,871
Sibley	638	130,730	21,144,219	1	(D)	707	115,491	15,525,688	1	(D)
Stearns	1,592	167,229	24,941,822	146	16,574	1,890	162,218	19,100,931	133	14,903
Steele	418	113,639	18,291,302	2	(D)	508	100,824	13,761,406	1	(D)
Stevens	282	112,116	17,874,792	38	7,934	307	99,697	13,461,966	41	7,843
Swift	448	153,977	25,185,851	52	12,831	525	149,970	18,112,846	52	9,159
Todd	662	51,218	6,438,731	30	4,290	911	62,258	6,483,224	33	3,815
Traverse	231	102,342	15,876,990	1	(D)	235	71,123	9,148,633	1	(D)
Wabasha	533	75,776	11,854,608	4	368	631	68,780	9,797,360	2	(D)
Wadena	162	15,821	1,924,412	32	7,971	224	20,819	2,133,448	46	6,288
Waseca	463	98,114	15,556,154	-	-	531	105,857	14,978,656	-	-
Washington	159	22,686	3,614,231	4	430	213	22,987	3,173,741	4	914
Watonwan	412	121,480	19,533,843	5	831	475	114,543	16,077,692	3	274
Wilkin	133	39,248	5,054,199	2	(D)	168	37,448	4,155,235	6	846
Winona	594	73,682	11,780,456	-	-	695	69,343	9,685,707	1	(D)
Wright	603	70,396	9,632,706	7	983	752	71,288	8,678,763	8	858
Yellow Medicine	582	172,335	24,491,096	5	425	647	157,812	18,964,435	4	325

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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
SORGHUM FOR GRAIN (BUSHELS)										
State Total										
Minnesota	13	185	7,942	-	-	41	2,188	104,501	-	-
Counties										
Lincoln	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Morrison	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Otter Tail	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pine	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pope	4	56	2,788	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sherburne	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wadena	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	1	(D)	(D)	-	-	3	56	1,150	-	-
Wright	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
WHEAT FOR GRAIN, ALL (BUSHELS)										
State Total										
Minnesota	7,023	1,920,238	64,609,805	33	3,376	9,819	2,699,818	83,878,930	29	2,019
Counties										
Anoka	5	181	5,620	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Becker	146	61,321	2,114,627	1	(D)	202	86,302	2,755,485	1	(D)
Beltrami	12	4,810	78,928	-	-	35	10,702	339,279	-	-
Benton	28	1,497	41,606	-	-	22	841	21,674	-	-
Big Stone	193	34,905	1,529,935	-	-	240	39,205	1,338,051	-	-
Blue Earth	23	763	29,808	-	-	36	1,047	42,912	-	-
Brown	76	2,858	99,788	-	-	102	2,554	98,440	-	-
Carlton	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carver	58	2,243	73,351	-	-	80	2,164	75,555	-	-
Cass	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chippewa	56	2,806	112,365	-	-	105	6,252	216,690	-	-
Chisago	12	635	26,866	-	-	16	376	11,485	-	-
Clay	344	173,168	6,788,792	1	(D)	475	211,807	7,141,200	-	-
Clearwater	44	8,097	238,729	-	-	69	7,765	169,421	-	-
Cottonwood	30	1,653	53,773	-	-	22	441	15,602	-	-
Crow Wing	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dakota	43	1,609	62,842	2	(D)	89	2,826	104,537	4	(D)
Dodge	7	302	7,204	-	-	17	515	22,306	-	-
Douglas	226	17,246	589,843	2	(D)	295	24,545	770,173	-	-
Faribault	9	434	18,320	-	-	25	767	31,194	-	-
Fillmore	5	218	7,807	-	-	7	224	8,150	-	-
Freeborn	5	(D)	4,874	-	-	4	46	1,819	-	-
Goodhue	18	674	26,130	-	-	37	733	26,443	-	-
Grant	189	43,225	1,875,347	1	(D)	272	74,488	2,846,820	2	(D)
Hennepin	6	267	10,312	-	-	20	1,475	46,103	-	-
Houston	6	109	4,514	-	-	8	310	11,536	-	-
Hubbard	6	746	20,570	-	-	5	215	4,920	-	-
Isanti	12	780	19,192	-	-	12	1,560	41,496	-	-
Itasca	3	20	(D)	-	-	4	(D)	(D)	1	(D)
Jackson	17	495	18,389	-	-	10	245	7,664	-	-
Kanabec	19	2,068	71,191	-	-	3	220	3,200	-	-
Kandiyohi	78	4,473	161,518	-	-	132	6,167	198,460	-	-
Kittson	205	166,584	5,490,452	-	-	290	248,092	6,690,620	-	-
Koochiching	5	823	21,660	-	-	9	1,425	44,867	-	-
Lac qui Parle	176	12,407	469,304	-	-	325	25,133	829,595	-	-
Lake of the Woods	50	15,427	307,733	-	-	73	25,742	1,019,691	-	-
Le Sueur	47	2,262	108,963	-	-	83	2,273	91,316	-	-
Lincoln	133	9,008	349,895	-	-	160	8,466	250,826	-	-
Lyon	79	4,769	157,004	-	-	115	4,906	147,915	-	-
McLeod	106	3,756	147,344	-	-	162	4,652	173,186	-	-
Mahnomen	121	38,856	990,910	-	-	200	62,711	2,089,120	-	-
Marshall	482	247,522	8,136,111	1	(D)	587	358,770	9,917,477	-	-
Martin	4	87	3,768	-	-	7	176	5,425	-	-
Meeker	106	5,324	167,621	-	-	137	5,888	189,448	-	-
Mille Lacs	6	310	5,424	-	-	16	531	12,487	-	-
Morrison	10	688	25,192	-	-	23	1,169	32,431	1	(D)
Mower	10	572	25,336	-	-	14	674	25,429	-	-
Murray	22	1,241	43,165	-	-	25	689	22,362	-	-
Nicollet	41	918	36,542	-	-	77	2,329	90,482	-	-
Nobles	20	1,075	50,492	-	-	16	350	13,283	-	-
Norman	311	152,949	4,323,500	-	-	380	193,422	5,293,123	-	-
Olmsted	17	596	21,744	-	-	9	139	4,990	-	-
Otter Tail	440	60,375	2,241,941	12	735	572	79,380	2,733,806	7	258
Pennington	169	68,705	1,714,260	1	(D)	261	116,442	3,135,865	-	-
Pine	7	236	6,114	-	-	11	242	5,612	-	-
Pipestone	10	701	19,193	-	-	24	631	20,063	-	-
Polk	580	327,224	10,906,477	5	1,514	784	419,838	12,588,547	5	374
Pope	171	11,259	403,834	1	(D)	249	19,319	636,265	-	-
Red Lake	123	52,485	1,530,779	-	-	159	66,084	1,956,750	-	-
Redwood	95	2,875	100,263	-	-	101	2,580	100,073	-	-
Renville	112	4,952	174,705	-	-	192	6,534	255,044	-	-
Rice	21	502	21,257	-	-	56	1,261	47,939	-	-
Rock	5	143	3,563	-	-	4	(D)	(D)	-	-
Roseau	320	108,575	2,478,983	-	-	447	193,459	5,797,981	-	-
St. Louis	6	27	730	-	-	5	27	650	-	-
Scott	31	569	23,303	-	-	59	1,899	66,011	-	-
Sherburne	10	647	19,168	1	(D)	8	280	9,087	-	-
Sibley	97	2,958	120,762	-	-	155	4,069	152,984	-	-
Stearns	118	6,705	225,418	2	(D)	104	4,924	162,366	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
WHEAT FOR GRAIN, ALL (BUSHELS) - Con.										
Counties - Con.										
Steele	15	550	20,182	-	-	23	578	23,387	-	-
Stevens	158	23,406	998,565	-	-	267	43,795	1,684,521	-	-
Swift	114	8,767	344,224	-	-	172	12,987	403,070	-	-
Todd	92	5,073	149,020	1	(D)	104	5,131	129,009	2	(D)
Traverse	173	43,794	1,870,804	-	-	289	84,877	3,204,831	-	-
Wabasha	7	181	8,275	-	-	18	742	28,049	-	-
Wadena	6	316	6,830	-	-	14	789	16,567	-	-
Waseca	16	392	15,236	-	-	20	479	21,641	-	-
Watonwan	13	417	17,388	-	-	14	412	15,347	-	-
Wilkin	248	138,356	5,567,872	2	(D)	347	182,847	6,768,471	2	(D)
Winona	6	411	14,357	-	-	7	115	4,085	-	-
Wright	74	3,036	102,131	-	-	78	3,036	90,588	1	(D)
Yellow Medicine	155	12,998	513,167	-	-	207	12,699	444,565	-	-
WINTER WHEAT FOR GRAIN (BUSHELS)										
State Total										
Minnesota	475	28,951	996,753	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Anoka	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Becker	5	114	2,886	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Beltrami	6	517	6,042	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	9	255	7,950	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Big Stone	8	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Blue Earth	8	341	14,127	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Brown	7	241	10,216	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carlton	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carver	15	411	16,914	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chisago	3	56	2,436	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clay	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clearwater	28	1,868	54,260	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cottonwood	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Crow Wing	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dakota	23	647	29,437	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fillmore	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Goodhue	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Houston	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Isanti	4	292	6,312	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Itasca	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kandiyohi	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kittson	7	1,027	29,570	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Koochiching	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lac qui Parle	5	174	6,575	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lake of the Woods	3	134	2,680	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Le Sueur	16	851	47,272	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	3	115	4,120	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McLeod	22	656	33,666	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mahnomen	6	575	26,308	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall	20	2,000	63,828	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Meeker	7	111	5,846	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mille Lacs	3	130	2,450	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Morrison	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mower	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Murray	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nicollet	3	48	1,910	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nobles	4	661	32,964	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Norman	7	165	3,578	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Olmsted	4	236	9,030	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Otter Tail	13	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pennington	16	1,267	57,079	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pine	3	72	2,715	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	29	4,030	142,004	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pope	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Red Lake	7	596	22,630	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Redwood	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Renville	4	50	2,474	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rice	4	132	7,231	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Roseau	64	6,613	164,281	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Louis	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Scott	8	193	6,623	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sherburne	4	149	4,150	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sibley	16	335	15,788	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stearns	8	439	15,237	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Swift	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Todd	10	325	9,408	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Traverse	6	378	16,095	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wabasha	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wadena	3	170	2,450	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Waseca	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Watonwan	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wilkin	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Winona	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wright	14	341	16,552	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
DURUM WHEAT FOR GRAIN (BUSHELS)										
State Total										
Minnesota	27	4,156	147,547	-	-	33	4,344	161,464	-	-
Counties										
Big Stone	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clay	2	(D)	(D)	-	-	5	1,264	49,588	-	-
Lincoln	4	135	6,160	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall	7	1,886	75,258	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Norman	3	604	13,550	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Otter Tail	2	(D)	(D)	-	-	5	344	12,290	-	-
Polk	5	646	22,500	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pope	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER SPRING WHEAT FOR GRAIN (BUSHELS)										
State Total										
Minnesota	6,688	1,887,131	63,465,505	30	(D)	9,331	2,628,165	81,749,420	25	1,895
Counties										
Anoka	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Becker	143	61,207	2,111,741	1	(D)	190	85,004	2,720,221	1	(D)
Beltrami	8	4,293	72,886	-	-	35	10,532	336,529	-	-
Benton	19	1,242	33,656	-	-	17	716	18,344	-	-
Big Stone	187	34,209	1,503,663	-	-	239	(D)	(D)	-	-
Blue Earth	17	422	15,681	-	-	35	(D)	(D)	-	-
Brown	70	2,617	89,572	-	-	95	2,406	93,038	-	-
Carver	44	1,832	56,437	-	-	63	1,852	63,926	-	-
Cass	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chippewa	56	2,806	112,365	-	-	104	(D)	(D)	-	-
Chisago	9	579	24,430	-	-	16	376	11,485	-	-
Clay	343	172,557	6,767,563	1	(D)	472	209,993	7,076,402	-	-
Clearwater	23	6,229	184,469	-	-	48	5,918	122,331	-	-
Cottonwood	28	(D)	(D)	-	-	20	(D)	(D)	-	-
Dakota	24	962	33,405	1	(D)	57	1,970	74,490	-	-
Dodge	7	302	7,204	-	-	14	412	17,587	-	-
Douglas	224	(D)	(D)	2	(D)	284	23,957	754,419	-	-
Faribault	9	434	18,320	-	-	25	767	31,194	-	-
Fillmore	4	(D)	(D)	-	-	6	(D)	(D)	-	-
Freeborn	5	(D)	4,874	-	-	4	46	1,819	-	-
Goodhue	16	(D)	(D)	-	-	28	497	19,189	-	-
Grant	189	43,225	1,875,347	1	(D)	270	(D)	(D)	2	(D)
Hennepin	6	267	10,312	-	-	12	1,125	32,362	-	-
Houston	4	(D)	(D)	-	-	8	310	11,536	-	-
Hubbard	6	746	20,570	-	-	5	215	4,920	-	-
Isanti	9	488	12,880	-	-	12	(D)	(D)	-	-
Itasca	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	16	(D)	(D)	-	-	10	245	7,664	-	-
Kanabec	19	2,068	71,191	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kandiyohi	77	(D)	(D)	-	-	131	6,117	196,742	-	-
Kittson	202	165,557	5,460,882	-	-	288	247,287	6,670,534	-	-
Koochiching	4	(D)	(D)	-	-	8	(D)	(D)	-	-
Lac qui Parle	172	12,233	462,729	-	-	324	(D)	(D)	-	-
Lake of the Woods	48	15,293	305,053	-	-	59	22,435	912,547	-	-
Le Sueur	36	1,411	61,691	-	-	68	1,918	75,153	-	-
Lincoln	129	8,758	339,615	-	-	153	8,278	246,748	-	-
Lyon	79	4,769	157,004	-	-	115	4,906	147,915	-	-
McLeod	88	3,100	113,678	-	-	130	3,740	134,527	-	-
Mahnomen	118	38,281	964,602	-	-	193	60,679	2,021,949	-	-
Marshall	470	243,636	7,997,025	1	(D)	568	349,881	9,723,480	-	-
Martin	4	87	3,768	-	-	7	176	5,425	-	-
Meeker	103	5,213	161,775	-	-	130	5,593	178,903	-	-
Mille Lacs	6	180	2,974	-	-	14	(D)	(D)	-	-
Morrison	8	(D)	(D)	-	-	20	1,142	31,231	1	(D)
Mower	9	(D)	(D)	-	-	14	(D)	(D)	-	-
Murray	21	(D)	(D)	-	-	25	(D)	(D)	-	-
Nicollet	40	870	34,632	-	-	72	2,234	86,201	-	-
Nobles	16	414	17,528	-	-	15	(D)	(D)	-	-
Norman	307	152,180	4,306,372	-	-	370	188,779	5,147,062	-	-
Olmsted	13	360	12,714	-	-	7	(D)	(D)	-	-
Otter Tail	429	59,998	2,227,322	12	735	559	78,591	2,710,836	7	258
Pennington	165	67,438	1,657,181	-	-	245	109,206	2,935,808	-	-
Pine	4	164	3,399	-	-	8	(D)	(D)	-	-
Pipestone	10	701	19,193	-	-	22	(D)	(D)	-	-
Polk	570	322,548	10,741,973	5	1,514	750	405,717	12,160,862	5	(D)
Pope	167	11,099	398,288	1	(D)	244	19,180	631,392	-	-
Red Lake	120	51,889	1,508,149	-	-	151	61,770	1,825,061	-	-
Redwood	94	(D)	(D)	-	-	101	2,580	100,073	-	-
Renville	110	4,902	172,231	-	-	189	6,287	246,593	-	-
Rice	18	370	14,026	-	-	53	1,209	46,319	-	-
Rock	5	143	3,563	-	-	4	(D)	(D)	-	-
Roseau	287	101,962	2,314,702	-	-	414	185,269	5,560,889	-	-
St. Louis	4	(D)	(D)	-	-	5	27	650	-	-
Scott	23	376	16,680	-	-	47	1,345	42,042	-	-
Sherburne	6	498	15,018	-	-	6	(D)	(D)	-	-
Sibley	81	2,623	104,974	-	-	131	3,464	129,860	-	-
Stearns	110	6,266	210,181	2	(D)	100	4,859	161,166	2	(D)
Steele	15	550	20,182	-	-	22	(D)	(D)	-	-
Stevens	158	23,406	998,565	-	-	265	(D)	(D)	-	-
Swift	113	(D)	(D)	-	-	171	(D)	(D)	-	-

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
OTHER SPRING WHEAT FOR GRAIN (BUSHELS) - Con.										
Counties - Con.										
Todd	85	4,748	139,612	1	(D)	86	4,175	102,743	2	(D)
Traverse	168	43,416	1,854,709	-	-	289	84,877	3,204,831	-	-
Wabasha	5	(D)	(D)	-	-	13	646	25,084	-	-
Wadena	3	146	4,380	-	-	9	619	13,265	-	-
Waseca	14	(D)	(D)	-	-	19	(D)	(D)	-	-
Watonwan	12	(D)	(D)	-	-	13	(D)	(D)	-	-
Wilkin	248	(D)	(D)	2	(D)	344	180,597	6,684,949	2	(D)
Winona	6	(D)	(D)	-	-	6	(D)	(D)	-	-
Wright	65	2,695	85,579	-	-	67	2,604	77,135	1	(D)
Yellow Medicine	155	12,998	513,167	-	-	199	12,481	437,008	-	-
BARLEY FOR GRAIN (BUSHELS)										
State Total										
Minnesota	1,462	139,739	5,661,303	19	1,745	4,136	496,702	25,015,257	23	646
Counties										
Aitkin	2	(D)	(D)	-	-	9	738	26,550	-	-
Anoka	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Becker	28	1,608	72,335	-	-	104	9,426	490,983	2	(D)
Beltrami	12	1,017	30,669	-	-	26	1,396	50,068	-	-
Benton	12	393	12,661	-	-	37	1,066	43,387	-	-
Blue Earth	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Brown	9	112	5,990	-	-	10	223	14,480	-	-
Carlton	4	88	2,985	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carver	1	(D)	(D)	-	-	7	136	7,215	-	-
Chippewa	1	(D)	(D)	-	-	5	157	7,773	-	-
Clay	30	5,352	240,697	-	-	160	26,177	1,435,066	-	-
Clearwater	10	466	17,741	-	-	53	4,283	166,952	-	-
Cottonwood	3	45	2,715	-	-	5	115	6,920	-	-
Crow Wing	7	215	4,224	-	-	5	147	5,100	-	-
Dodge	2	(D)	(D)	-	-	12	176	11,935	-	-
Douglas	20	1,347	51,067	-	-	70	2,793	133,918	-	-
Faribault	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fillmore	27	628	38,631	-	-	97	2,363	145,370	-	-
Freeborn	4	40	1,948	-	-	8	108	5,866	-	-
Goodhue	32	842	50,197	-	-	118	2,935	165,159	-	-
Grant	10	1,516	82,473	-	-	40	4,915	345,464	-	-
Houston	10	185	9,310	-	-	63	1,152	60,473	-	-
Hubbard	2	(D)	(D)	-	-	5	267	10,472	1	(D)
Isanti	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Itasca	10	221	6,525	-	-	10	225	12,265	-	-
Kanabec	6	192	5,394	-	-	19	923	38,881	-	-
Kandiyohi	9	128	5,470	-	-	19	397	17,373	-	-
Kittson	40	7,288	328,634	-	-	152	32,639	1,761,473	-	-
Koochiching	1	(D)	(D)	-	-	19	564	24,009	-	-
Lake of the Woods	10	712	16,650	-	-	37	3,884	208,616	-	-
Le Sueur	7	68	3,790	-	-	9	101	6,530	-	-
Lincoln	8	363	17,937	-	-	12	303	15,470	-	-
Lyon	6	134	6,620	-	-	8	161	6,915	2	(D)
McLeod	10	181	8,750	-	-	17	408	20,204	-	-
Mahnomen	27	2,917	105,342	-	-	112	17,314	878,732	-	-
Marshall	169	31,135	1,318,583	-	-	351	71,481	3,616,218	-	-
Meeker	25	596	24,839	-	-	38	1,007	48,595	-	-
Mille Lacs	10	204	4,504	-	-	30	850	31,690	-	-
Morrison	46	1,257	57,432	-	-	109	2,444	119,188	-	-
Mower	7	170	11,130	-	-	23	490	33,325	-	-
Murray	14	405	23,906	-	-	18	592	28,204	-	-
Nicollet	8	226	14,824	-	-	3	60	4,300	-	-
Nobles	4	66	3,710	-	-	6	145	6,847	-	-
Norman	50	9,995	369,904	-	-	198	39,277	1,736,993	-	-
Olmsted	13	420	21,845	-	-	26	472	24,045	-	-
Otter Tail	79	4,145	178,392	6	337	172	8,572	432,589	9	293
Pennington	45	7,919	257,605	-	-	201	49,173	2,050,324	-	-
Pine	9	212	9,000	-	-	16	575	24,897	-	-
Pipestone	26	1,682	88,779	-	-	21	626	34,245	-	-
Polk	99	15,727	704,368	1	(D)	460	94,058	5,006,687	-	-
Pope	1	(D)	(D)	-	-	11	275	15,150	-	-
Red Lake	26	2,265	75,066	-	-	127	22,096	1,027,823	-	-
Redwood	6	178	8,405	-	-	5	115	8,110	-	-
Renville	4	237	12,752	-	-	8	182	9,315	-	-
Rice	3	42	(D)	-	-	22	263	12,401	-	-
Rock	2	(D)	(D)	-	-	3	114	6,668	-	-
Roseau	105	20,319	504,099	-	-	251	47,326	2,360,376	-	-
St. Louis	8	216	4,733	-	-	26	653	22,805	-	-
Scott	9	179	8,388	-	-	13	247	10,212	-	-
Sibley	8	138	7,070	-	-	8	151	8,570	-	-
Stearns	142	4,521	217,615	2	(D)	209	7,229	346,189	-	-
Steele	2	(D)	(D)	-	-	7	186	10,670	-	-
Stevens	4	223	9,310	-	-	5	617	33,193	-	-
Swift	2	(D)	(D)	-	-	8	328	16,591	-	-
Todd	50	1,852	63,276	2	(D)	150	5,836	268,633	1	(D)
Traverse	8	1,171	65,740	-	-	29	3,021	182,278	-	-
Wabasha	37	874	45,896	-	-	73	1,988	116,658	-	-
Wadena	12	1,201	75,296	8	1,046	24	985	53,176	6	152
Washington	1	(D)	(D)	-	-	8	167	7,654	-	-
Wilkin	23	4,178	256,817	-	-	102	16,366	1,022,902	1	(D)
Winona	18	365	23,999	-	-	51	1,020	58,494	-	-

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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.										
Wright	17	437	14,994	-	-	30	541	24,278	-	-
Yellow Medicine	6	168	6,513	-	-	8	124	6,003	-	-
BUCKWHEAT (BUSHELS)										
State Total										
Minnesota	62	4,749	92,990	2	(D)	68	10,253	162,077	-	-
Counties										
Becker	3	175	3,550	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Beltrami	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carlton	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clay	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clearwater	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Crow Wing	7	216	3,100	-	-	4	434	1,938	-	-
Douglas	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Faribault	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Freeborn	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Itasca	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kanabec	4	40	422	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kittson	1	(D)	(D)	-	-	5	433	8,144	-	-
Lac qui Parle	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Olmsted	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Otter Tail	10	3,088	54,176	-	-	24	7,854	129,097	-	-
Pipestone	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Redwood	6	152	5,184	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Louis	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sherburne	3	283	6,544	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Steele	4	96	2,041	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Swift	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Todd	4	80	1,214	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wadena	4	89	3,116	-	-	4	69	954	-	-
CANOLA (POUNDS)										
State Total										
Minnesota	285	55,429	49,482,235	-	-	522	117,096	158,554,305	3	(D)
Counties										
Becker	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Beltrami	4	(D)	(D)	-	-	6	2,810	(D)	-	-
Clay	2	(D)	(D)	-	-	5	384	581,100	-	-
Clearwater	3	127	109,300	-	-	12	960	849,889	-	-
Kittson	29	7,087	7,148,317	-	-	48	11,184	16,502,807	-	-
Koochiching	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lake of the Woods	19	3,143	2,347,922	-	-	41	11,089	16,276,724	1	(D)
Marshall	59	13,060	12,384,199	-	-	78	15,466	21,847,622	-	-
Pennington	16	1,667	1,436,410	-	-	40	5,231	5,460,860	-	-
Polk	3	155	103,950	-	-	27	4,371	5,542,243	-	-
Pope	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Red Lake	6	1,315	1,007,736	-	-	8	1,102	1,658,360	-	-
Roseau	140	24,614	20,651,399	-	-	247	63,763	84,829,240	2	(D)
EMMER AND SPELT (BUSHELS)										
State Total										
Minnesota	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Todd	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
FLAXSEED (BUSHELS)										
State Total										
Minnesota	79	4,211	69,880	-	-	89	5,706	91,292	-	-
Counties										
Becker	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clay	4	310	4,720	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clearwater	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Faribault	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Freeborn	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kittson	5	773	19,540	-	-	11	992	20,280	-	-
Lac qui Parle	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lake of the Woods	9	530	8,802	-	-	15	813	8,851	-	-
Lincoln	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall	8	605	11,763	-	-	14	1,130	23,301	-	-
Murray	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Olmsted	2	(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
FLAXSEED (BUSHELS) - Con.										
Counties - Con.										
Otter Tail	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pennington	4	131	1,810	-	-	4	154	1,660	-	-
Polk	3	102	1,480	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pope	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Red Lake	3	319	2,915	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Redwood	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Roseau	20	1,011	12,086	-	-	36	2,135	31,085	-	-
Stearns	4	28	456	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stevens	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
MUSTARD SEED (POUNDS)										
State Total										
Minnesota	3	(D)	257,600	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Polk	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sherburne	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OATS FOR GRAIN (BUSHELS)										
State Total										
Minnesota	7,464	231,859	12,958,117	42	1,419	10,324	306,040	16,667,790	63	2,751
Counties										
Aitkin	25	971	35,690	-	-	55	1,063	45,500	-	-
Anoka	6	110	5,275	-	-	12	159	6,676	-	-
Becker	122	5,498	265,587	3	215	177	7,355	368,327	2	(D)
Beltrami	87	3,848	154,634	1	(D)	143	6,250	293,791	1	(D)
Benton	109	2,884	133,107	-	-	148	3,480	149,165	-	-
Big Stone	15	417	28,545	-	-	14	296	14,582	-	-
Blue Earth	48	876	56,194	-	-	55	868	60,421	-	-
Brown	93	1,809	123,515	-	-	146	3,016	184,664	1	(D)
Carlton	39	1,079	49,560	-	-	58	833	44,520	-	-
Carver	115	2,047	130,446	-	-	153	2,739	150,369	1	(D)
Cass	15	393	18,445	1	(D)	37	1,100	44,184	-	-
Chippewa	35	867	57,480	-	-	34	1,720	97,960	-	-
Chisago	47	800	32,193	-	-	76	1,450	59,087	-	-
Clay	49	3,431	205,523	1	(D)	51	2,562	124,833	-	-
Clearwater	62	3,062	124,438	-	-	131	6,541	303,600	1	(D)
Cook	1	(D)	(D)	-	-	1	(D)	(D)	-	-
Cottonwood	39	1,086	70,585	-	-	37	893	60,091	1	(D)
Crow Wing	59	1,933	78,899	-	-	80	2,308	105,688	-	-
Dakota	59	1,336	93,400	5	130	77	1,488	102,108	3	36
Dodge	77	1,900	126,086	-	-	92	2,000	135,224	1	(D)
Douglas	139	5,194	308,608	-	-	233	9,191	501,014	-	-
Faribault	50	1,192	102,242	-	-	63	1,177	87,016	-	-
Fillmore	325	8,102	633,145	-	-	357	7,802	487,288	1	(D)
Freeborn	89	1,508	132,042	-	-	119	1,716	110,066	2	(D)
Goodhue	235	5,225	358,608	1	(D)	276	6,112	399,105	-	-
Grant	7	200	10,207	-	-	11	295	17,851	1	(D)
Hennepin	27	536	22,503	-	-	51	1,995	93,346	-	-
Houston	198	4,224	287,217	-	-	227	4,708	274,564	1	(D)
Hubbard	44	2,408	60,763	1	(D)	59	1,886	66,890	1	(D)
Isanti	27	961	37,775	-	-	42	771	37,529	-	-
Itasca	41	1,653	91,435	-	-	55	1,582	91,376	-	-
Jackson	34	587	31,943	-	-	49	952	62,099	-	-
Kanabec	52	1,535	68,359	-	-	68	1,603	83,079	-	-
Kandiyohi	93	2,782	170,862	1	(D)	135	4,299	221,839	1	(D)
Kittson	36	3,357	128,999	-	-	54	6,100	267,163	-	-
Koochiching	36	792	24,392	-	-	54	1,321	69,417	-	-
Lac qui Parle	22	693	47,510	-	-	34	539	28,300	-	-
Lake	2	(D)	(D)	-	-	3	(D)	(D)	-	-
Lake of the Woods	27	1,367	54,652	-	-	57	3,479	192,368	-	-
Le Sueur	61	1,104	79,922	-	-	66	1,092	69,689	-	-
Lincoln	63	1,852	135,387	-	-	54	1,435	83,787	-	-
Lyon	67	1,570	114,847	-	-	73	1,593	110,227	-	-
McLeod	110	2,062	119,792	-	-	184	3,652	225,718	-	-
Mahnomen	23	913	51,535	-	-	44	1,766	95,496	-	-
Marshall	80	4,968	175,774	-	-	139	9,684	492,013	-	-
Martin	52	1,190	89,402	-	-	84	1,788	128,788	-	-
Meeker	70	2,722	136,912	-	-	78	2,416	118,788	-	-
Mille Lacs	65	1,380	75,449	-	-	103	2,055	86,396	-	-
Morrison	295	7,859	369,285	1	(D)	350	7,793	399,372	1	(D)
Mower	94	2,262	170,286	-	-	155	3,232	221,062	-	-
Murray	104	3,875	305,107	-	-	122	2,869	173,796	-	-
Nicollet	79	1,399	110,373	-	-	86	1,628	113,000	-	-
Nobles	55	1,552	110,011	-	-	115	1,963	144,657	-	-
Norman	24	1,024	33,704	-	-	51	2,075	119,404	-	-
Olmsted	175	3,915	297,986	-	-	228	5,412	323,758	-	-
Otter Tail	428	18,494	873,110	10	334	682	26,805	1,418,076	14	357
Pennington	59	4,079	144,144	-	-	108	7,914	374,208	-	-
Pine	88	2,226	102,524	-	-	129	2,895	141,028	2	(D)
Pipestone	75	2,755	202,917	1	(D)	125	2,750	167,360	-	-
Polk	48	2,623	111,693	-	-	93	5,420	320,004	1	(D)
Pope	73	3,050	172,902	-	-	117	3,700	191,481	-	-
Red Lake	39	2,151	94,477	-	-	65	4,057	248,746	-	-

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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.										
Redwood	71	1,831	130,756	-	-	76	1,332	89,455	1	(D)
Renville	59	1,200	93,997	-	-	68	1,295	94,576	-	-
Rice	106	2,141	151,213	-	-	172	3,097	202,410	1	(D)
Rock	54	993	72,917	-	-	59	1,346	95,762	-	-
Roseau	127	9,117	329,370	-	-	192	12,924	632,230	-	-
St. Louis	73	1,910	78,110	-	-	136	3,603	173,782	-	-
Scott	64	1,590	106,017	-	-	114	2,323	123,014	-	-
Sherburne	16	508	19,525	1	(D)	34	538	22,423	1	(D)
Sibley	93	2,020	146,730	-	-	144	2,626	162,793	-	-
Stearns	689	22,055	1,231,128	7	145	867	24,655	1,324,378	7	218
Steele	82	1,565	122,067	-	-	130	2,596	176,420	2	(D)
Stevens	9	352	25,475	-	-	12	431	27,604	-	-
Swift	46	1,895	122,693	-	-	43	1,376	83,271	-	-
Todd	310	9,323	424,995	1	(D)	461	13,206	616,309	3	(D)
Traverse	3	(D)	(D)	-	-	6	2,016	99,750	-	-
Wabasha	219	6,487	474,320	-	-	228	5,955	391,490	-	-
Wadena	92	3,806	147,791	7	168	127	5,280	279,478	10	308
Waseca	44	628	49,179	-	-	56	1,049	79,798	-	-
Washington	45	785	37,736	-	-	55	1,338	58,901	-	-
Watonwan	28	489	31,519	-	-	42	710	42,639	-	-
Wilkin	9	826	46,870	-	-	21	1,030	61,300	-	-
Winona	248	7,025	488,382	-	-	281	7,377	419,609	1	(D)
Wright	141	2,946	146,644	-	-	186	3,651	167,923	-	-
Yellow Medicine	23	576	35,040	-	-	38	612	32,971	-	-
POPCORN (POUNDS, SHELLED)										
State Total										
Minnesota	7	413	(D)	-	-	15	900	2,628,216	1	(D)
Counties										
Blue Earth	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Isanti	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kanabec	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rice	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wright	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
PROSO MILLET (BUSHELS)										
State Total										
Minnesota	10	906	22,576	-	-	10	772	18,470	-	-
Counties										
Clay	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clearwater	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kittson	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Meeker	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pope	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Todd	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wilkin	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
RYE FOR GRAIN (BUSHELS)										
State Total										
Minnesota	359	13,980	409,891	2	(D)	379	16,267	397,279	4	112
Counties										
Aitkin	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Anoka	17	994	23,146	-	-	18	825	16,082	-	-
Beltrami	8	265	7,514	-	-	3	(D)	(D)	-	-
Benton	13	301	8,112	-	-	8	419	8,907	-	-
Blue Earth	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cass	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chisago	10	277	7,076	-	-	11	280	4,558	-	-
Clay	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clearwater	3	180	4,440	-	-	7	1,094	(D)	-	-
Cottonwood	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Crow Wing	8	483	10,769	-	-	10	302	9,299	-	-
Dodge	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	3	16	500	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Faribault	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fillmore	3	64	2,738	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Freeborn	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Goodhue	1	(D)	(D)	-	-	3	71	1,795	-	-
Houston	6	307	12,050	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hubbard	7	147	5,260	-	-	5	136	2,650	-	-
Isanti	29	1,155	34,306	-	-	34	1,248	20,978	-	-
Itasca	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kanabec	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kandiyohi	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kittson	8	685	16,734	-	-	4	244	7,598	-	-
Lincoln	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall	14	868	25,423	-	-	22	1,210	32,149	-	-

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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.										
Meeker	4	55	2,900	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mille Lacs	1	(D)	(D)	-	-	5	164	3,448	-	-
Morrison	47	2,327	73,758	-	-	53	2,240	57,976	1	(D)
Nobles	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Norman	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Otter Tail	12	316	10,437	-	-	11	304	8,816	-	-
Pine	4	26	520	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	8	250	7,961	-	-	5	1,156	34,272	-	-
Pope	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Red Lake	1	(D)	(D)	-	-	4	84	2,280	-	-
Redwood	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rice	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Roseau	5	114	2,660	-	-	8	346	11,375	-	-
St. Louis	3	9	90	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Scott	2	(D)	(D)	-	-	3	92	2,640	-	-
Sherburne	36	1,305	34,397	-	-	29	1,531	24,294	-	-
Stearns	22	1,034	33,372	-	-	32	1,530	35,357	-	-
Steele	4	92	3,425	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stevens	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Todd	17	595	16,149	-	-	26	811	18,741	-	-
Wabasha	2	(D)	(D)	-	-	4	(D)	(D)	-	-
Wadena	10	213	4,559	-	-	11	217	4,436	-	-
Waseca	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	2	(D)	(D)	-	-	3	(D)	1,520	-	-
Watonwan	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Winona	7	74	1,462	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wright	6	272	10,533	2	(D)	6	273	3,921	-	-
Yellow Medicine	3	16	800	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
SUNFLOWER SEED, ALL (POUNDS)										
State Total										
Minnesota	367	65,514	84,268,425	2	(D)	667	125,774	133,437,923	3	(D)
Counties										
Becker	8	1,241	1,470,350	-	-	13	1,199	1,829,150	-	-
Beltrami	6	294	519,258	-	-	5	307	188,000	-	-
Benton	3	111	160,950	-	-	4	84	60,392	-	-
Chisago	1	(D)	(D)	-	-	4	28	16,700	-	-
Clay	31	6,132	8,735,625	-	-	37	5,689	7,398,483	-	-
Clearwater	3	235	343,150	-	-	4	172	194,000	-	-
Crow Wing	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hubbard	3	200	225,000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kittson	22	6,697	9,414,461	-	-	54	15,090	15,622,877	-	-
Marshall	60	12,647	15,896,403	-	-	99	22,899	24,661,127	-	-
Morrison	7	340	425,879	-	-	17	942	1,244,566	-	-
Mower	1	(D)	(D)	-	-	4	309	428,579	-	-
Norman	46	9,666	12,238,902	-	-	35	4,643	4,772,177	1	(D)
Otter Tail	24	1,482	2,349,164	2	(D)	40	3,023	3,804,106	-	-
Pennington	20	3,579	4,135,787	-	-	62	14,432	12,029,998	-	-
Pine	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	33	5,526	7,933,516	-	-	93	16,647	15,950,013	2	(D)
Red Lake	9	1,457	1,593,000	-	-	38	7,037	7,321,032	-	-
Roseau	41	8,784	9,296,021	-	-	58	23,032	26,103,799	-	-
Sibley	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Steele	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stevens	2	(D)	(D)	-	-	5	468	431,550	-	-
Todd	10	1,167	1,829,750	-	-	17	734	941,474	-	-
Traverse	4	338	473,880	-	-	3	555	666,000	-	-
Wadena	3	90	187,122	-	-	6	(D)	(D)	-	-
Wilkin	23	4,985	6,186,468	-	-	23	3,468	3,744,462	-	-
Wright	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
SUNFLOWER SEED, OIL VARIETIES (POUNDS)										
State Total										
Minnesota	266	37,775	52,114,289	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Becker	8	1,241	1,470,350	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Beltrami	6	294	519,258	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	3	111	160,950	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chisago	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clay	26	4,531	6,961,183	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clearwater	3	235	343,150	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Crow Wing	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hubbard	3	200	225,000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kittson	16	3,606	5,724,779	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall	46	8,955	11,481,943	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Morrison	7	340	425,879	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mower	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Norman	27	4,253	5,852,689	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Otter Tail	22	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pennington	7	714	958,255	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pine	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	25	3,006	4,635,411	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Red Lake	5	790	1,030,000	-	-	(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) - Con.										
Counties - Con.										
Roseau	27	4,358	4,755,417	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sibley	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Steele	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Todd	10	1,167	1,829,750	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wadena	3	90	187,122	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wilkin	13	2,099	2,838,250	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wright	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
SUNFLOWER SEED, NON-OIL VARIETIES (POUNDS)										
State Total										
Minnesota	120	27,739	32,154,136	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Clay	6	1,601	1,774,442	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kittson	9	3,091	3,689,682	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall	18	3,692	4,414,460	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Norman	21	5,413	6,386,213	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Otter Tail	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pennington	15	2,865	3,177,532	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	10	2,520	3,298,105	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Red Lake	4	667	563,000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Roseau	17	4,426	4,540,604	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stevens	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Traverse	4	338	473,880	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wilkin	10	2,886	3,348,218	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wright	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
TRITICALE (BUSHELS)										
State Total										
Minnesota	2	(D)	(D)	-	-	3	(D)	(D)	-	-
Counties										
Olmsted	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pipestone	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
WILD RICE (CWT)										
State Total										
Minnesota	38	23,488	106,521	38	23,488	41	21,816	115,779	41	21,816
Counties										
Aitkin	7	4,757	26,704	7	4,757	7	5,330	21,832	7	5,330
Beltrami	15	4,321	15,660	15	4,321	11	3,074	8,881	11	3,074
Cass	1	(D)	(D)	1	(D)	4	(D)	(D)	4	(D)
Clearwater	8	10,155	49,020	8	10,155	7	7,093	64,081	7	7,093
Itasca	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Koochiching	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	3	(D)	(D)	3	(D)	3	3,183	(D)	3	3,183
St. Louis	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SOYBEANS FOR BEANS (BUSHELS)										
State Total										
Minnesota	29,347	7,068,452	303,069,928	661	97,865	31,148	6,351,840	239,041,962	521	60,573
Counties										
Aitkin	2	(D)	(D)	-	-	6	58	1,104	-	-
Anoka	47	5,070	159,487	2	(D)	57	5,623	155,860	1	(D)
Becker	171	83,501	2,784,101	2	(D)	151	73,044	2,245,953	-	-
Beltrami	4	804	27,692	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	230	27,708	1,045,378	15	1,208	173	17,182	595,762	13	878
Big Stone	284	113,298	4,374,904	9	1,098	335	109,651	3,696,516	6	389
Blue Earth	678	165,342	8,117,852	-	-	784	178,915	7,463,481	-	-
Brown	731	129,966	5,756,556	13	782	851	137,953	5,751,640	12	473
Carlton	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carver	328	47,083	2,238,375	-	-	326	35,273	1,370,972	1	(D)
Cass	6	(D)	(D)	2	(D)	3	80	2,800	-	-
Chippewa	392	114,286	5,100,264	1	(D)	461	127,253	4,405,340	1	(D)
Chisago	179	20,313	847,462	-	-	201	18,732	543,173	1	(D)
Clay	370	171,193	5,937,226	3	807	398	114,563	3,759,966	-	-
Clearwater	21	6,876	259,248	-	-	14	900	24,458	-	-
Cottonwood	542	152,532	7,022,231	4	390	613	161,913	6,368,870	3	140
Crow Wing	3	(D)	(D)	2	(D)	7	617	15,692	1	(D)
Dakota	381	71,224	3,338,947	107	13,468	411	63,990	2,675,510	88	9,700
Dodge	357	85,132	4,334,762	-	-	403	91,083	3,872,033	-	-
Douglas	404	62,823	2,365,964	10	817	380	50,851	1,722,737	1	(D)
Faribault	632	174,007	8,657,676	1	(D)	703	169,996	7,389,838	-	-
Fillmore	577	90,919	4,581,255	-	-	626	75,498	3,351,300	-	-
Freeborn	631	147,790	7,439,421	8	307	761	146,947	6,365,628	5	269
Goodhue	685	93,965	4,566,405	11	671	677	85,043	3,687,916	7	418
Grant	272	111,982	4,370,079	12	1,643	297	103,464	3,769,741	15	1,902
Hennepin	127	16,184	769,986	2	(D)	102	14,569	542,098	1	(D)
Houston	256	23,846	1,196,414	-	-	272	33,141	1,344,564	1	(D)
Hubbard	11	1,680	84,194	4	1,085	3	(D)	(D)	1	(D)
Isanti	200	30,375	1,035,184	-	-	227	28,658	751,220	4	241
Itasca	5	490	19,720	-	-	5	1,010	14,440	-	-
Jackson	668	167,030	7,617,469	-	-	752	169,535	6,740,389	-	-
Kanabec	82	10,562	440,086	-	-	61	4,697	143,155	-	-
Kandiyohi	481	119,066	5,319,596	15	3,061	554	108,217	3,908,600	16	2,090
Kittson	151	68,293	2,289,339	-	-	75	10,858	296,015	-	-
Koochiching	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lac qui Parle	559	165,868	6,755,500	13	1,755	612	166,829	5,851,133	12	1,454
Lake of the Woods	8	686	22,506	-	-	7	1,176	29,250	-	-
Le Sueur	432	82,501	3,814,445	2	(D)	481	72,011	2,885,414	2	(D)
Lincoln	380	89,100	3,517,640	1	(D)	411	79,816	2,491,660	1	(D)
Lyon	591	160,313	6,961,259	-	-	658	161,755	6,000,455	2	(D)
McLeod	560	96,487	4,212,824	-	-	640	89,976	3,150,629	-	-
Mahnomen	126	47,906	1,373,518	-	-	143	39,787	1,199,423	-	-
Marshall	341	131,307	4,370,108	-	-	200	37,901	1,120,899	-	-
Martin	686	175,797	8,401,899	2	(D)	790	186,158	7,992,300	-	-
Meeker	523	116,853	4,992,471	18	1,927	552	99,366	3,403,003	5	500
Mille Lacs	124	11,939	500,501	1	(D)	102	7,843	238,082	-	-
Morrison	250	18,350	779,906	19	1,914	110	6,749	240,179	7	583
Mower	657	169,278	8,703,822	3	408	785	164,305	7,179,031	7	891
Murray	612	162,626	7,133,549	-	-	658	166,533	6,118,492	-	-
Nicollet	514	101,194	4,623,877	1	(D)	589	106,643	4,325,182	3	225
Nobles	737	168,675	7,420,226	4	(D)	841	174,747	6,592,891	-	-
Norman	320	141,336	4,275,980	-	-	332	98,007	2,675,174	1	(D)
Olmsted	503	71,193	3,670,639	-	-	519	57,954	2,442,905	-	-
Otter Tail	583	126,316	4,404,113	55	9,747	492	100,295	3,380,548	27	2,613
Pennington	136	62,581	1,868,097	2	(D)	56	13,573	382,859	-	-
Pine	94	8,210	345,817	-	-	80	5,762	185,384	-	-
Pipestone	368	79,491	3,404,713	4	160	465	85,112	2,892,874	9	812
Polk	533	229,293	7,442,283	5	3,790	490	127,826	3,699,380	2	(D)
Pope	347	95,239	3,885,453	44	10,839	424	87,036	3,177,652	47	7,113
Red Lake	124	60,775	1,804,505	-	-	80	20,188	581,520	-	-
Redwood	864	230,610	9,985,070	3	114	940	224,056	8,971,436	-	-
Renville	793	246,244	11,481,325	6	200	915	235,970	9,107,632	1	(D)
Rice	495	74,733	3,604,922	2	(D)	548	69,453	2,893,704	-	-
Rock	485	118,397	5,213,024	2	(D)	524	114,781	4,518,414	1	(D)
Roseau	62	11,863	394,720	-	-	12	2,863	69,370	-	-
St. Louis	3	50	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Scott	275	34,561	1,640,378	-	-	290	30,550	1,224,824	-	-
Sherburne	113	21,418	936,775	44	9,620	132	14,847	522,758	44	6,007
Sibley	620	125,405	5,795,122	-	-	715	122,664	4,638,658	-	-
Stearns	788	98,592	4,335,648	72	9,828	682	66,567	2,475,137	63	4,856
Steele	425	96,627	4,831,567	2	(D)	484	85,569	3,401,288	1	(D)
Stevens	307	116,631	4,903,691	30	4,968	355	125,118	4,684,141	33	5,922
Swift	455	152,690	6,411,410	45	7,425	558	152,007	5,324,417	44	7,706
Todd	319	30,821	1,266,234	15	1,610	172	14,843	507,502	6	863
Traverse	274	141,520	5,630,637	-	-	324	139,145	4,861,926	1	(D)
Wabasha	346	35,947	1,827,367	5	370	353	31,586	1,393,788	1	(D)
Wadena	27	2,740	104,650	14	1,762	10	866	29,164	5	(D)
Waseca	444	86,412	4,288,524	-	-	495	92,153	3,837,064	-	-
Washington	120	15,576	688,910	1	(D)	115	15,622	576,208	2	(D)
Watonwan	405	116,774	5,476,313	5	536	476	115,198	4,775,639	1	(D)
Wilkin	256	140,627	5,148,351	3	481	327	142,767	4,581,438	3	340
Winona	297	29,916	1,578,095	-	-	261	21,186	945,280	-	-
Wright	553	74,759	3,221,162	11	1,092	588	63,171	2,289,091	7	351
Yellow Medicine	603	176,139	7,418,745	4	350	663	173,195	6,163,215	4	245

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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
DRY EDIBLE BEANS, EXCLUDING LIMAS (CWT)										
State Total										
Minnesota	665	156,707	2,683,985	111	33,293	879	176,016	2,683,152	131	33,728
Counties										
Becker	6	1,370	21,265	1	(D)	20	4,082	64,945	2	(D)
Benton	4	1,343	24,940	2	(D)	4	960	16,480	2	(D)
Big Stone	7	409	8,638	-	-	10	511	7,578	-	-
Blue Earth	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cass	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Chippewa	14	2,929	63,892	-	-	13	1,409	26,176	2	(D)
Clay	22	4,825	87,396	-	-	47	6,996	119,564	2	(D)
Clearwater	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cottonwood	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	3	397	6,400	-	-	6	933	16,746	1	(D)
Grant	17	3,899	69,134	-	-	44	6,528	107,999	3	(D)
Hubbard	14	9,641	200,618	10	8,011	19	8,314	128,309	12	6,724
Isanti	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kandiyohi	20	4,978	97,685	2	(D)	25	4,147	66,207	4	594
Kittson	14	2,722	37,450	-	-	17	3,108	42,666	-	-
Lac qui Parle	3	297	5,372	-	-	3	186	(D)	-	-
Le Sueur	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McLeod	3	340	7,437	-	-	9	733	8,863	-	-
Mahnomen	11	2,841	44,658	-	-	20	5,436	90,018	1	(D)
Marshall	68	14,921	181,375	-	-	84	20,133	270,537	-	-
Meeker	9	752	14,722	-	-	4	233	3,591	-	-
Morrison	18	6,242	105,732	12	3,097	17	4,120	72,080	10	2,729
Norman	19	5,601	84,523	2	(D)	34	7,084	84,777	1	(D)
Olmsted	5	242	5,714	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Otter Tail	47	11,942	223,500	31	7,736	79	19,289	307,956	45	12,054
Pennington	6	1,005	15,952	-	-	16	2,166	25,085	-	-
Polk	177	52,306	754,548	3	(D)	184	47,483	684,005	4	535
Pope	7	2,083	49,339	5	1,537	13	2,550	45,244	4	1,748
Red Lake	9	1,009	16,243	-	-	4	804	3,997	-	-
Redwood	6	264	6,605	-	-	6	337	5,136	-	-
Renville	50	5,467	144,849	-	-	45	5,045	87,873	3	628
Sherburne	12	2,084	44,945	12	1,719	4	1,905	35,483	2	(D)
Sibley	8	657	15,985	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stearns	7	1,182	22,021	2	(D)	12	2,516	47,322	8	1,834
Stevens	18	2,366	57,269	6	910	16	1,388	23,966	4	220
Swift	23	5,025	119,293	10	1,318	28	4,708	72,421	4	840
Todd	6	1,443	21,541	4	965	9	1,396	22,257	4	(D)
Traverse	6	1,180	28,908	-	-	5	961	19,625	-	-
Wadena	12	2,756	51,210	8	2,121	17	3,950	67,649	11	2,288
Wilkin	5	1,075	22,228	-	-	24	3,797	57,042	-	-
Yellow Medicine	3	(D)	(D)	-	-	3	94	1,410	-	-
DRY EDIBLE PEAS (CWT)										
State Total										
Minnesota	15	2,683	36,101	-	-	17	676	12,364	-	-
Counties										
Kittson	6	983	14,247	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall	3	634	4,938	-	-	5	201	3,694	-	-
Olmsted	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Red Lake	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Roseau	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wabasha	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
POTATOES (CWT)										
State Total										
Minnesota	284	58,107	18,819,277	95	42,085	366	75,168	19,584,261	87	39,257
Counties										
Aitkin	5	(D)	(D)	2	(D)	3	(D)	(D)	-	-
Anoka	7	445	81,900	3	59	4	288	(D)	-	-
Becker	7	(D)	(D)	1	(D)	4	3	900	2	(D)
Benton	4	2,606	715,281	3	2,603	4	3,805	1,370,000	4	3,805
Brown	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carlton	2	(D)	(D)	-	-	9	47	9,250	1	(D)
Carver	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cass	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Chisago	3	9	830	1	(D)	4	(D)	(D)	1	(D)
Clay	11	2,058	393,716	-	-	22	3,729	666,230	-	-
Clearwater	6	1,442	532,740	5	1,441	8	1,576	318,290	5	1,256
Cook	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cottonwood	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Crow Wing	3	(D)	3	2	(D)	3	(D)	(D)	1	(D)
Dakota	10	(D)	(D)	5	(D)	12	2,166	661,026	5	1,856
Dodge	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Faribault	1	(D)	(D)	-	-	3	(D)	(D)	-	-
Fillmore	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Freeborn	12	2,183	654,563	-	-	17	3,097	715,370	-	-
Hennepin	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
POTATOES (CWT) - Con.										
Counties - Con.										
Hubbard	1	(D)	(D)	1	(D)	4	(D)	(D)	3	(D)
Isanti	9	6	324	4	1	7	25	6,330	3	(D)
Itasca	5	185	44,030	2	(D)	5	(D)	(D)	1	(D)
Jackson	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kanabec	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kandiyohi	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kittson	5	1,480	254,200	1	(D)	9	1,830	356,930	1	(D)
Lake of the Woods	6	542	64,820	-	-	11	1,527	249,470	1	(D)
McLeod	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall	16	1,905	282,306	1	(D)	37	6,326	1,056,602	2	(D)
Martin	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mille Lacs	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Morrison	6	2,857	1,076,824	5	2,856	9	4,159	1,605,255	4	2,474
Murray	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nicollet	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nobles	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Norman	5	189	15,022	-	-	6	690	65,904	1	(D)
Otter Tail	7	10,255	4,232,004	5	10,253	11	9,101	2,743,786	9	9,101
Pennington	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pine	3	1	(D)	-	-	7	(D)	(D)	-	-
Polk	31	6,742	1,296,830	7	844	43	12,033	1,937,618	3	533
Pope	4	(D)	(D)	4	(D)	6	2,081	638,785	5	2,081
Red Lake	1	(D)	(D)	-	-	4	(D)	160,249	-	-
Redwood	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Renville	3	4	52	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rice	3	3	220	2	(D)	4	(D)	(D)	1	(D)
Rock	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Roseau	3	3	180	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Louis	10	18	3,186	2	(D)	13	33	9,305	-	-
Scott	4	1	26	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sherburne	18	7,814	2,469,152	18	7,814	14	6,232	1,881,714	12	5,305
Stearns	5	(D)	(D)	2	(D)	3	500	132,000	1	(D)
Steele	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Stevens	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Swift	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Todd	8	1,886	671,956	5	1,885	11	2,871	1,066,835	4	1,960
Wabasha	4	2	73	-	-	4	6	1,230	1	(D)
Wadena	3	(D)	(D)	2	(D)	6	2,417	906,625	4	2,071
Waseca	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	9	17	1,340	2	(D)	5	8	(D)	4	(D)
Watonwan	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wilkin	5	860	99,000	-	-	3	(D)	(D)	1	(D)
Winona	2	(D)	(D)	-	-	4	11	1,700	-	-
Yellow Medicine	3	3	45	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
SUGARBEETS FOR SUGAR (TONS)										
State Total										
Minnesota	1,369	476,617	8,793,583	22	4,647	1,536	445,986	8,092,386	9	3,060
Counties										
Becker	23	7,600	143,770	-	-	20	4,348	88,792	-	-
Big Stone	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Brown	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chippewa	103	29,537	615,176	1	(D)	122	30,994	544,081	-	-
Clay	153	58,135	1,027,036	1	(D)	195	67,487	1,233,840	1	(D)
Cottonwood	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	22	10,789	219,250	1	(D)	27	7,280	140,652	-	-
Kanabec	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kandiyohi	42	14,049	261,434	2	(D)	42	14,694	277,205	-	-
Kittson	110	34,938	631,845	-	-	118	29,506	481,005	-	-
Lac qui Parle	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lyon	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mahnomen	8	2,996	38,427	-	-	3	(D)	(D)	-	-
Marshall	135	45,911	787,345	-	-	133	33,705	599,273	-	-
Meeker	3	985	20,235	1	(D)	3	225	3,500	-	-
Nicollet	3	101	2,090	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Norman	116	42,787	647,096	-	-	147	39,524	679,164	-	-
Otter Tail	4	1,925	35,093	-	-	8	2,098	40,638	-	-
Pennington	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	264	102,504	1,804,192	5	538	317	103,830	1,966,430	3	1,190
Pope	6	1,635	30,795	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Red Lake	2	(D)	(D)	-	-	6	763	14,119	-	-
Redwood	18	4,003	75,319	-	-	13	3,301	64,675	-	-
Renville	147	48,175	979,043	2	(D)	153	45,418	810,529	1	(D)
Roseau	3	124	1,669	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sibley	9	2,422	53,442	-	-	10	2,118	37,205	-	-
Stearns	5	1,678	35,870	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Stevens	15	2,919	69,127	5	586	6	530	12,760	-	-
Swift	9	3,165	67,877	-	-	12	3,501	58,329	1	(D)
Traverse	30	10,317	207,478	-	-	31	7,108	133,060	-	-
Wilkin	117	44,875	947,764	-	-	144	44,418	812,560	3	(D)
Yellow Medicine	13	3,445	69,931	-	-	14	2,304	43,395	-	-

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										
Minnesota	213	41,844	(X)	3	(D)	215	(D)	(X)	-	-
Counties										
Anoka	2	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Becker	3	170	(X)	-	-	5	242	(X)	-	-
Beltrami	2	(D)	(X)	-	-	3	79	(X)	-	-
Benton	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Carlton	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Clay	3	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Clearwater	2	(D)	(X)	-	-	9	(D)	(X)	-	-
Douglas	3	170	(X)	-	-	7	(D)	(X)	-	-
Faribault	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Freeborn	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Hennepin	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Houston	5	138	(X)	-	-	6	99	(X)	-	-
Hubbard	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Itasca	4	112	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Kanabec	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Kittson	2	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Koochiching	1	(D)	(X)	-	-	3	42	(X)	-	-
Lake of the Woods	23	11,559	(X)	-	-	21	5,026	(X)	-	-
Lincoln	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Lyon	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Mahnomen	1	(D)	(X)	-	-	3	209	(X)	-	-
Marshall	17	4,937	(X)	-	-	11	1,122	(X)	-	-
Mille Lacs	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Morrison	3	94	(X)	-	-	3	27	(X)	-	-
Norman	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Olmsted	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Otter Tail	18	426	(X)	1	(D)	17	797	(X)	-	-
Pennington	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Polk	6	(D)	(X)	-	-	8	(D)	(X)	-	-
Pope	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Red Lake	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Rice	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Roseau	59	17,587	(X)	-	-	75	22,415	(X)	-	-
St. Louis	3	140	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Sherburne	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Stearns	4	185	(X)	-	-	5	(D)	(X)	-	-
Swift	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Todd	10	403	(X)	-	-	14	(D)	(X)	-	-
Wabasha	3	58	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Wadena	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Washington	3	34	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Winona	8	166	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Wright	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
ALFALFA SEED (POUNDS)										
State Total										
Minnesota	23	658	59,245	-	-	19	779	39,440	-	-
Counties										
Kanabec	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Morrison	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pennington	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rice	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stearns	3	(D)	17,200	-	-	3	29	2,320	-	-
Todd	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wabasha	3	28	3,670	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wadena	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Winona	7	(D)	15,550	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wright	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
BIRDSFOOT TREFOIL SEED (POUNDS)										
State Total										
Minnesota	10	390	46,580	-	-	9	1,790	233,400	-	-
Counties										
Clearwater	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Itasca	4	112	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lake of the Woods	4	(D)	39,030	-	-	5	1,380	192,000	-	-
St. Louis	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
BROMEGRASS SEED (POUNDS)										
State Total										
Minnesota	3	(D)	3,800	-	-	(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
BROMEGRASS SEED (POUNDS) - Con.										
Counties										
Morrison	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Louis	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wabasha	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
KENTUCKY BLUEGRASS SEED (POUNDS)										
State Total										
Minnesota	59	22,097	5,368,880	1	(D)	58	18,132	3,134,827	-	-
Counties										
Anoka	2	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lake of the Woods	13	9,022	2,058,360	-	-	10	2,205	593,640	-	-
Lyon	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Roseau	42	12,369	3,246,172	-	-	48	15,927	2,541,187	-	-
Swift	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
RED CLOVER SEED (POUNDS)										
State Total										
Minnesota	53	1,886	218,117	-	-	72	2,523	331,726	-	-
Counties										
Becker	1	(D)	(D)	-	-	5	242	40,000	-	-
Benton	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clearwater	1	(D)	(D)	-	-	6	267	35,268	-	-
Douglas	1	(D)	(D)	-	-	5	56	9,744	-	-
Hennepin	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hubbard	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kanabec	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Koochiching	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lake of the Woods	8	362	22,702	-	-	9	677	86,100	-	-
Mahnomen	1	(D)	(D)	-	-	3	209	23,466	-	-
Morrison	2	(D)	(D)	-	-	3	27	2,660	-	-
Otter Tail	16	(D)	51,050	-	-	12	260	48,199	-	-
Polk	2	(D)	(D)	-	-	5	156	19,990	-	-
Roseau	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Louis	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stearns	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Todd	7	268	42,583	-	-	13	425	37,103	-	-
Wabasha	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wadena	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wright	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
RYEGRASS SEED (POUNDS)										
State Total										
Minnesota	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Lake of the Woods	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
TIMOTHY SEED (POUNDS)										
State Total										
Minnesota	68	10,324	2,802,957	-	-	51	5,770	1,422,019	-	-
Counties										
Carlton	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kanabec	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kittson	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lake of the Woods	13	1,563	422,900	-	-	7	764	173,192	-	-
Marshall	16	(D)	1,574,305	-	-	11	1,122	310,982	-	-
Mille Lacs	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Morrison	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Otter Tail	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Roseau	27	3,598	765,763	-	-	30	3,798	919,565	-	-
St. Louis	3	100	6,000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wabasha	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
VETCH SEED (POUNDS)										
State Total										
Minnesota	14	1,166	150,610	-	-	10	836	165,646	-	-
Counties										
Douglas	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Faribault	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Houston	5	138	3,450	-	-	6	99	18,246	-	-
Olmsted	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	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
VETCH SEED (POUNDS) - Con.										
Counties - Con.										
Washington	3	34	1,760	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER FIELD AND GRASS SEED CROPS (POUNDS)										
State Total										
Minnesota	34	4,920	655,991	2	(D)	18	3,483	334,928	-	-
Counties										
Becker	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Beltrami	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clay	3	(D)	5,900	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Freeborn	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hubbard	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kittson	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Norman	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Otter Tail	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pennington	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pope	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Red Lake	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Roseau	10	(D)	214,100	-	-	10	2,235	161,270	-	-
Sherburne	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Todd	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Winona	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										
Minnesota	32,899	1,936,969	4,854,212	421	24,315	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Aitkin	510	50,592	72,216	7	410	(NA)	(NA)	(NA)	(NA)	(NA)
Anoka	223	8,266	17,821	3	33	(NA)	(NA)	(NA)	(NA)	(NA)
Becker	621	45,664	98,070	6	276	(NA)	(NA)	(NA)	(NA)	(NA)
Beltrami	533	54,036	91,724	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	517	24,605	57,527	8	590	(NA)	(NA)	(NA)	(NA)	(NA)
Big Stone	104	5,586	14,848	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Blue Earth	209	6,699	17,728	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Brown	282	9,417	37,805	4	122	(NA)	(NA)	(NA)	(NA)	(NA)
Carlton	461	36,816	62,487	6	168	(NA)	(NA)	(NA)	(NA)	(NA)
Carver	426	18,645	60,315	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Cass	496	56,040	89,035	7	209	(NA)	(NA)	(NA)	(NA)	(NA)
Chippewa	116	4,759	15,686	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chisago	484	14,391	39,730	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clay	253	26,231	68,513	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Clearwater	403	48,817	84,964	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Cook	10	500	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cottonwood	189	6,250	19,017	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Crow Wing	437	32,735	48,119	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Dakota	352	11,210	38,773	35	1,020	(NA)	(NA)	(NA)	(NA)	(NA)
Dodge	239	7,464	25,477	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	470	23,489	63,253	9	247	(NA)	(NA)	(NA)	(NA)	(NA)
Faribault	117	3,058	9,128	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fillmore	832	41,215	149,773	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Freeborn	305	8,289	28,770	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Goodhue	734	31,533	107,481	4	172	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	92	5,644	16,741	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Hennepin	271	7,907	22,889	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Houston	566	30,915	106,207	3	202	(NA)	(NA)	(NA)	(NA)	(NA)
Hubbard	352	24,199	34,976	9	844	(NA)	(NA)	(NA)	(NA)	(NA)
Isanti	461	14,346	32,727	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Itasca	329	32,747	44,991	7	251	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	184	5,373	12,242	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kanabec	517	33,723	70,178	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kandiyohi	407	19,420	68,564	9	293	(NA)	(NA)	(NA)	(NA)	(NA)
Kittson	149	28,033	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Koochiching	199	21,603	32,090	5	8	(NA)	(NA)	(NA)	(NA)	(NA)
Lac qui Parle	195	14,151	43,986	3	400	(NA)	(NA)	(NA)	(NA)	(NA)
Lake	29	1,457	2,551	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lake of the Woods	104	14,162	17,153	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Le Sueur	277	7,963	22,730	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	268	14,984	47,257	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lyon	247	8,883	32,756	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McLeod	424	13,767	46,530	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mahnomen	149	13,596	35,988	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall	304	32,963	62,087	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Martin	167	2,981	9,942	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Meeker	338	14,279	43,535	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Mille Lacs	581	28,739	62,111	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Morrison	1,253	76,239	201,720	23	1,538	(NA)	(NA)	(NA)	(NA)	(NA)
Mower	315	9,383	30,681	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Murray	264	12,309	39,570	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nicollet	185	4,423	16,212	-	-	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
HAY - ALL HAY INCLUDING ALFALFA, OTHER TAME, SMALL GRAIN, AND WILD (TONS, DRY) (SEE TEXT) - Con.										
Counties - Con.										
Nobles	283	11,576	33,231	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Norman	162	11,939	29,917	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Olmsted	615	24,151	81,504	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Otter Tail	1,343	96,461	242,101	53	3,649	(NA)	(NA)	(NA)	(NA)	(NA)
Pennington	180	26,369	55,087	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pine	833	59,800	118,890	9	528	(NA)	(NA)	(NA)	(NA)	(NA)
Pipestone	282	12,835	38,115	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	304	33,038	71,389	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pope	331	21,354	73,226	9	1,188	(NA)	(NA)	(NA)	(NA)	(NA)
Ramsey	4	90	223	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Red Lake	130	14,123	31,291	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Redwood	231	7,710	26,109	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Renville	206	6,480	25,921	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Rice	506	14,124	45,604	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rock	316	11,571	33,588	4	24	(NA)	(NA)	(NA)	(NA)	(NA)
Roseau	457	53,465	96,453	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Louis	668	60,879	74,719	5	72	(NA)	(NA)	(NA)	(NA)	(NA)
Scott	508	16,128	52,274	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sherburne	296	9,335	20,719	17	943	(NA)	(NA)	(NA)	(NA)	(NA)
Sibley	340	9,912	35,642	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Stearns	1,811	100,363	342,646	87	5,517	(NA)	(NA)	(NA)	(NA)	(NA)
Steele	275	8,875	31,100	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stevens	104	6,140	21,791	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Swift	170	8,404	28,288	4	315	(NA)	(NA)	(NA)	(NA)	(NA)
Todd	1,147	65,107	171,444	13	531	(NA)	(NA)	(NA)	(NA)	(NA)
Traverse	78	6,620	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Wabasha	516	30,382	117,762	3	350	(NA)	(NA)	(NA)	(NA)	(NA)
Wadena	447	32,351	61,618	28	1,486	(NA)	(NA)	(NA)	(NA)	(NA)
Waseca	182	5,376	18,175	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	366	14,080	37,141	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Watonwan	90	2,268	6,472	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wilkin	62	7,002	21,367	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Winona	644	39,858	152,129	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wright	845	27,986	73,626	3	69	(NA)	(NA)	(NA)	(NA)	(NA)
Yellow Medicine	217	10,321	34,460	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
ALFALFA HAY (TONS, DRY)										
State Total										
Minnesota	25,016	1,264,403	3,780,181	354	20,266	28,609	1,299,398	3,626,069	375	22,071
Counties										
Aitkin	144	8,025	14,767	2	(D)	171	8,360	17,005	-	-
Anoka	183	6,109	14,404	3	33	193	6,345	16,786	3	(D)
Becker	485	33,584	77,535	6	276	610	39,717	97,507	6	139
Beltrami	354	31,832	60,858	1	(D)	393	34,924	68,984	3	(D)
Benton	361	16,440	44,533	8	590	412	17,302	50,546	11	1,183
Big Stone	90	3,823	12,228	-	-	109	4,224	14,498	-	-
Blue Earth	168	3,615	10,958	-	-	193	3,465	10,500	-	-
Brown	252	8,106	35,779	4	122	275	8,263	31,219	2	(D)
Carlton	170	10,287	20,271	5	(D)	162	8,090	13,842	1	(D)
Carver	357	15,181	53,354	2	(D)	456	15,520	51,975	-	-
Cass	197	11,688	21,530	4	188	230	16,400	36,112	2	(D)
Chippewa	102	3,315	11,431	-	-	121	3,255	10,309	4	(D)
Chisago	359	10,895	33,796	-	-	376	11,427	26,500	2	(D)
Clay	217	19,240	59,279	2	(D)	231	17,625	45,586	1	(D)
Clearwater	330	34,809	66,465	1	(D)	375	34,345	68,057	2	(D)
Cook	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cottonwood	140	5,099	16,545	-	-	120	2,905	8,058	1	(D)
Crow Wing	172	10,094	19,889	1	(D)	229	8,465	16,918	3	(D)
Dakota	287	9,090	32,887	31	993	314	9,257	28,977	34	992
Dodge	211	6,444	23,428	-	-	276	7,868	23,743	-	-
Douglas	395	19,536	55,947	6	156	515	24,794	74,780	6	316
Faribault	91	2,379	7,678	-	-	101	1,802	5,223	-	-
Fillmore	778	37,341	141,910	-	-	830	35,920	119,608	3	(D)
Freeborn	266	7,061	25,698	-	-	260	4,830	14,415	-	-
Goodhue	691	28,468	99,701	4	172	795	34,538	118,026	3	86
Grant	84	4,481	14,762	2	(D)	108	4,757	15,413	-	-
Hennepin	238	6,785	20,908	2	(D)	287	8,743	24,446	-	-
Houston	531	27,997	100,041	3	(D)	603	31,926	103,770	1	(D)
Hubbard	157	8,563	16,961	6	667	159	9,544	17,913	8	862
Isanti	388	11,300	28,408	3	(D)	361	9,712	24,337	3	(D)
Itasca	134	8,127	14,276	2	(D)	148	7,015	16,975	-	-
Jackson	142	3,860	10,020	-	-	139	2,231	6,188	-	-
Kanabec	253	13,447	36,808	1	(D)	245	9,199	17,395	2	(D)
Kandiyohi	355	16,472	62,885	9	293	424	18,378	59,544	13	1,110
Kittson	122	18,659	39,011	-	-	138	13,148	27,714	-	-
Koochiching	131	11,367	18,219	3	(D)	123	10,214	12,536	1	(D)
Lac qui Parle	170	9,246	33,492	3	400	201	8,910	29,058	2	(D)
Lake	11	465	1,122	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lake of the Woods	65	7,010	9,174	-	-	91	10,892	19,457	-	-
Le Sueur	224	6,351	19,472	-	-	249	5,678	17,137	-	-
Lincoln	229	12,631	42,410	-	-	297	11,692	37,372	1	(D)
Lyon	208	7,700	30,184	-	-	272	8,326	26,720	-	-
McLeod	333	10,315	39,104	-	-	423	12,669	45,422	-	-
Mahnomen	128	12,194	33,164	1	(D)	196	13,305	32,808	-	-
Marshall	254	26,661	53,025	-	-	299	26,274	54,816	2	(D)
Martin	136	2,335	8,638	-	-	145	2,907	10,131	3	(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
ALFALFA HAY (TONS, DRY) - Con.										
Counties - Con.										
Meeker	286	11,846	39,327	1	(D)	347	10,581	35,622	1	(D)
Mille Lacs	266	10,935	30,139	1	(D)	279	10,959	27,174	1	(D)
Morrison	853	42,857	137,986	17	(D)	969	41,402	117,640	21	979
Mower	281	7,485	26,230	-	-	299	8,335	27,353	4	56
Murray	220	10,302	35,551	-	-	249	8,454	28,427	1	(D)
Nicollet	160	3,655	13,980	-	-	203	4,958	18,651	2	(D)
Nobles	193	8,159	27,611	-	-	182	5,170	19,445	-	-
Norman	144	9,789	26,935	-	-	201	14,279	43,175	-	-
Olmsted	545	21,346	74,565	-	-	606	20,834	69,680	1	(D)
Otter Tail	1,160	75,676	207,954	52	(D)	1,499	92,393	247,164	47	2,454
Pennington	159	20,518	46,107	1	(D)	200	19,590	44,504	-	-
Pine	394	21,058	51,398	2	(D)	362	19,377	44,451	3	(D)
Pipestone	224	9,607	31,953	-	-	250	8,598	24,306	2	(D)
Polk	249	24,523	58,598	2	(D)	360	29,063	69,411	1	(D)
Pope	309	18,185	66,429	9	(D)	385	18,157	59,414	16	1,228
Ramsey	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Red Lake	117	11,437	27,544	-	-	159	14,689	35,207	1	(D)
Redwood	204	6,693	24,097	-	-	213	5,119	14,083	-	-
Renville	181	5,862	24,383	1	(D)	173	4,186	14,266	-	-
Rice	441	12,064	41,024	-	-	488	13,638	44,020	1	(D)
Rock	216	7,281	25,599	-	-	215	5,953	20,732	1	(D)
Roseau	349	34,945	68,532	-	-	394	36,785	78,278	3	(D)
St. Louis	137	8,863	13,901	1	(D)	113	6,963	12,106	-	-
Scott	426	12,583	44,653	-	-	433	11,644	34,667	-	-
Sherburne	236	7,191	17,594	17	(D)	237	6,701	16,828	19	811
Sibley	266	7,470	30,878	1	(D)	341	8,648	31,419	1	(D)
Stearns	1,599	80,680	302,309	81	4,873	1,860	80,982	257,957	55	2,263
Steele	229	7,620	28,604	-	-	271	7,415	23,886	-	-
Stevens	96	5,619	20,412	-	-	123	6,208	19,478	2	(D)
Swift	142	6,884	26,026	4	315	200	11,561	38,295	6	(D)
Todd	917	46,196	138,457	12	(D)	1,057	46,489	120,017	18	699
Traverse	63	5,783	19,597	1	(D)	95	6,380	17,323	1	(D)
Wabasha	480	26,671	107,910	2	(D)	550	26,811	93,226	2	(D)
Wadena	296	16,628	42,487	26	1,215	348	19,024	47,689	35	2,304
Waseca	142	4,385	15,928	-	-	178	4,084	13,844	-	-
Washington	297	11,585	32,537	2	(D)	299	9,471	22,375	2	(D)
Watonwan	71	1,655	5,492	-	-	75	1,063	3,443	-	-
Wilkin	55	5,779	20,068	2	(D)	72	5,060	14,302	1	(D)
Winona	597	34,222	138,220	-	-	664	32,418	113,886	2	(D)
Wright	733	23,660	65,492	3	69	810	24,600	72,873	2	(D)
Yellow Medicine	187	8,239	30,635	1	(D)	192	6,087	20,732	-	-
SMALL GRAIN HAY (TONS, DRY)										
State Total										
Minnesota	2,900	80,535	152,701	20	728	3,943	85,401	156,170	27	637
Counties										
Aitkin	21	810	1,199	-	-	38	791	1,109	-	-
Anoka	17	465	518	-	-	20	481	921	-	-
Becker	77	2,691	5,720	-	-	66	1,561	2,551	1	(D)
Beltrami	57	1,714	3,130	-	-	81	2,195	3,304	-	-
Benton	58	972	1,088	-	-	84	1,448	2,535	1	(D)
Big Stone	5	297	(D)	-	-	3	65	65	-	-
Blue Earth	10	172	403	-	-	17	201	509	-	-
Brown	8	122	185	-	-	27	403	817	-	-
Carlton	23	949	1,285	-	-	49	1,109	1,504	-	-
Carver	33	786	1,292	-	-	52	853	2,138	-	-
Cass	26	1,450	2,617	-	-	54	1,270	2,017	-	-
Chippewa	11	(D)	(D)	-	-	11	387	792	-	-
Chisago	34	706	821	-	-	43	574	773	-	-
Clay	12	282	526	1	(D)	16	782	1,278	-	-
Clearwater	61	2,478	3,538	-	-	70	1,938	2,421	-	-
Cook	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cottonwood	6	120	517	-	-	11	123	215	1	(D)
Crow Wing	26	843	1,345	-	-	43	980	1,416	-	-
Dakota	27	539	2,593	1	(D)	35	724	1,975	3	70
Dodge	20	347	846	-	-	31	555	1,005	-	-
Douglas	44	726	1,318	1	(D)	40	897	1,361	-	-
Faribault	14	162	333	-	-	13	227	479	-	-
Fillmore	109	2,115	4,401	-	-	160	3,160	6,858	-	-
Freeborn	19	174	445	-	-	35	442	880	-	-
Goodhue	91	1,947	5,188	-	-	150	2,794	6,678	-	-
Grant	3	44	68	-	-	4	192	627	-	-
Hennepin	16	352	564	-	-	22	282	449	-	-
Houston	83	1,441	3,185	1	(D)	121	2,105	4,560	-	-
Hubbard	42	1,720	2,377	1	(D)	50	1,239	2,126	-	-
Isanti	33	520	668	-	-	63	983	1,286	-	-
Itasca	36	1,637	2,681	-	-	36	623	777	-	-
Jackson	18	330	525	-	-	20	(D)	(D)	-	-
Kanabec	42	831	1,296	-	-	62	1,463	2,710	-	-
Kandiyohi	28	615	1,336	-	-	40	869	1,436	1	(D)
Kittson	16	1,294	3,241	-	-	22	(D)	(D)	-	-
Koochiching	19	758	812	-	-	31	774	1,059	-	-
Lac qui Parle	10	455	597	-	-	12	333	517	-	-
Lake	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lake of the Woods	7	357	543	-	-	14	235	226	-	-
Le Sueur	19	234	460	-	-	28	456	901	-	-
Lincoln	21	344	953	-	-	28	788	1,401	-	-

--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
SMALL GRAIN HAY (TONS, DRY) - Con.										
Counties - Con.										
Lyon	8	159	426	-	-	12	230	561	-	-
McLeod	32	640	2,089	-	-	55	1,052	1,761	-	-
Mahnomen	16	627	1,301	-	-	19	725	1,049	-	-
Marshall	22	1,373	3,044	1	(D)	27	1,538	1,962	-	-
Martin	8	132	278	-	-	19	204	345	-	-
Meeker	25	284	527	-	-	51	1,204	2,325	-	-
Mille Lacs	42	973	1,308	-	-	56	1,168	1,971	-	-
Morrison	104	1,970	3,177	4	67	149	3,143	6,324	2	(D)
Mower	34	780	2,122	-	-	39	829	2,806	-	-
Murray	18	282	878	-	-	33	612	1,430	-	-
Nicollet	14	259	986	-	-	36	503	1,065	-	-
Nobles	20	244	732	-	-	20	403	860	-	-
Norman	12	748	1,389	-	-	10	168	276	-	-
Olmsted	57	1,234	3,766	-	-	69	1,105	2,475	-	-
Otter Tail	161	4,866	7,883	1	(D)	160	3,849	7,065	3	62
Pennington	17	1,372	1,929	-	-	16	(D)	(D)	-	-
Pine	64	2,125	3,531	2	(D)	91	2,440	3,288	-	-
Pipestone	16	493	955	-	-	30	565	1,016	-	-
Polk	34	2,549	4,638	-	-	34	2,184	3,789	-	-
Pope	26	1,089	2,262	1	(D)	44	1,047	2,344	3	59
Red Lake	20	903	1,385	-	-	21	572	861	-	-
Redwood	7	191	345	-	-	7	142	161	-	-
Renville	11	162	467	-	-	16	263	698	-	-
Rice	31	458	823	-	-	45	765	1,315	-	-
Rock	17	416	914	-	-	16	254	403	-	-
Roseau	48	3,202	4,792	-	-	37	1,640	3,012	-	-
St. Louis	39	1,001	1,083	-	-	82	1,929	2,825	-	-
Scott	35	556	1,504	-	-	50	832	2,070	-	-
Sherburne	33	749	1,224	1	(D)	24	592	644	2	(D)
Sibley	15	226	557	-	-	25	434	920	-	-
Stearns	179	4,758	8,074	2	(D)	238	4,826	9,051	6	103
Steele	15	223	616	-	-	34	489	894	-	-
Stevens	7	190	370	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Swift	8	246	228	-	-	21	494	737	-	-
Todd	130	3,211	5,141	-	-	207	4,548	7,996	1	(D)
Traverse	7	321	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wabasha	79	2,319	5,934	-	-	77	1,537	2,979	-	-
Wadena	57	1,548	1,974	3	(D)	52	1,013	1,221	-	-
Waseca	13	158	362	-	-	14	137	249	-	-
Washington	23	381	551	-	-	31	456	656	1	(D)
Watonwan	7	274	402	-	-	8	193	435	-	-
Wilkin	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Winona	110	3,137	8,570	-	-	146	3,053	7,615	2	(D)
Wright	64	881	1,985	-	-	107	1,541	2,825	-	-
Yellow Medicine	9	636	893	-	-	10	200	393	-	-
OTHER TAME HAY (TONS, DRY)										
State Total										
Minnesota	7,563	395,492	644,597	48	2,810	8,372	393,521	586,722	54	3,266
Counties										
Aitkin	305	29,599	42,795	5	(D)	354	32,582	46,048	3	(D)
Anoka	37	762	1,308	-	-	43	988	1,664	-	-
Becker	138	6,146	10,258	-	-	119	5,079	8,569	-	-
Beltrami	166	14,489	20,756	-	-	155	11,628	14,611	3	(D)
Benton	182	5,082	8,734	-	-	179	4,752	9,296	-	-
Big Stone	8	319	(D)	-	-	20	382	734	-	-
Blue Earth	39	2,194	5,469	-	-	30	1,809	5,413	-	-
Brown	18	310	596	-	-	30	592	1,122	-	-
Carlton	290	20,923	35,369	1	(D)	332	21,688	26,786	-	-
Carver	79	1,149	2,503	-	-	114	1,339	2,710	1	(D)
Cass	277	28,313	45,292	3	21	292	24,524	36,624	-	-
Chippewa	6	(D)	(D)	-	-	20	252	419	-	-
Chisago	112	1,903	3,638	-	-	132	3,227	4,955	-	-
Clay	33	1,627	2,034	-	-	29	1,015	1,631	-	-
Clearwater	82	7,607	10,606	-	-	80	4,596	6,602	-	-
Cook	6	(D)	374	-	-	7	(D)	(D)	-	-
Cottonwood	20	189	477	-	-	34	567	1,111	-	-
Crow Wing	265	17,647	22,577	-	-	266	15,905	23,729	-	-
Dakota	54	1,022	2,149	4	(D)	47	703	1,312	3	35
Dodge	25	579	1,083	-	-	45	787	1,616	-	-
Douglas	71	1,017	1,519	-	-	79	2,043	3,225	2	(D)
Faribault	18	187	464	-	-	32	576	1,166	2	(D)
Fillmore	62	1,565	3,200	-	-	69	1,690	3,297	-	-
Freeborn	49	592	1,398	-	-	63	694	1,081	4	(D)
Goodhue	59	895	2,058	-	-	87	1,545	3,339	-	-
Grant	6	173	309	-	-	12	238	333	-	-
Hennepin	38	590	1,111	-	-	54	789	1,503	1	(D)
Houston	51	1,165	2,397	-	-	63	1,686	4,183	-	-
Hubbard	142	8,992	11,523	2	(D)	132	8,119	9,683	2	(D)
Isanti	77	1,643	2,181	-	-	87	1,885	2,292	-	-
Itasca	198	16,837	23,132	4	(D)	205	19,029	19,644	-	-
Jackson	15	315	368	-	-	30	380	771	-	-
Kanabec	266	15,381	27,010	1	(D)	309	17,059	20,796	2	(D)
Kandiyohi	38	973	2,100	-	-	35	568	1,041	-	-
Kittson	36	5,787	9,427	-	-	28	3,392	3,587	-	-
Koochiching	81	7,004	9,621	2	(D)	88	9,041	11,173	1	(D)
Lac qui Parle	20	1,324	2,641	-	-	23	629	757	-	-
Lake	18	886	1,250	-	-	13	561	812	-	-

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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.										
Lake of the Woods	47	5,145	5,812	-	-	48	4,994	7,080	-	-
Le Sueur	51	598	1,182	-	-	54	1,105	2,803	-	-
Lincoln	28	574	798	-	-	41	1,243	1,855	-	-
Lyon	17	186	380	-	-	44	859	1,358	-	-
McLeod	65	937	2,249	-	-	90	2,502	7,418	-	-
Mahnomen	21	521	1,262	-	-	19	1,125	1,486	-	-
Marshall	55	3,969	4,821	1	(D)	64	4,430	7,803	1	(D)
Martin	16	205	327	-	-	33	594	1,173	-	-
Meeker	40	603	1,412	-	-	47	616	1,580	-	-
Mille Lacs	280	12,783	26,052	-	-	268	12,009	16,647	-	-
Morrison	481	22,542	45,406	1	(D)	584	20,208	35,724	-	-
Mower	36	683	1,726	-	-	32	394	1,020	-	-
Murray	24	509	891	-	-	30	934	1,191	-	-
Nicollet	11	105	239	-	-	21	160	363	-	-
Nobles	30	738	732	-	-	34	427	838	-	-
Norman	18	646	784	-	-	25	845	1,216	-	-
Olmsted	74	1,272	2,634	-	-	71	1,287	2,299	1	(D)
Otter Tail	208	10,095	17,034	1	(D)	254	7,669	12,682	-	-
Pennington	35	3,136	4,600	-	-	35	3,133	5,965	-	-
Pine	467	29,368	54,839	5	298	494	30,246	41,273	3	(D)
Pipestone	34	577	1,135	1	(D)	35	1,420	2,382	-	-
Polk	59	2,844	4,829	-	-	76	5,039	8,092	-	-
Pope	28	1,032	2,409	-	-	38	1,079	1,997	-	-
Red Lake	17	1,067	1,446	-	-	14	529	1,065	-	-
Redwood	24	318	542	-	-	30	525	993	-	-
Renville	28	313	828	-	-	36	385	683	2	(D)
Rice	65	1,092	2,835	-	-	91	1,614	3,507	-	-
Rock	38	1,068	1,884	-	-	54	992	2,054	1	(D)
Roseau	119	11,258	18,215	-	-	119	8,774	11,075	3	(D)
St. Louis	450	38,381	48,708	4	(D)	421	37,923	48,152	-	-
Scott	78	2,363	4,988	-	-	63	1,560	3,232	2	(D)
Sherburne	32	692	1,190	-	-	38	778	1,265	-	-
Sibley	53	554	1,481	-	-	54	1,284	2,577	2	(D)
Stearns	290	6,488	14,631	5	475	318	6,123	12,947	3	(D)
Steele	47	710	1,280	-	-	50	1,790	4,083	2	(D)
Stevens	7	160	566	-	-	9	161	439	-	-
Swift	16	288	473	-	-	19	527	637	-	-
Todd	265	9,887	17,640	2	(D)	326	10,233	16,798	1	(D)
Traverse	7	247	(D)	-	-	12	329	566	-	-
Wabasha	38	977	3,011	1	(D)	53	1,291	2,807	-	-
Wadena	154	7,707	9,328	4	(D)	164	6,393	9,865	4	(D)
Waseca	29	382	907	-	-	29	986	2,966	3	(D)
Washington	84	1,722	3,467	-	-	75	1,569	2,987	-	-
Watonwan	8	150	322	-	-	8	91	225	-	-
Wilkin	7	(D)	(D)	-	-	11	654	(D)	-	-
Winona	61	2,010	4,653	-	-	66	1,759	3,879	1	(D)
Wright	114	2,025	3,458	-	-	106	1,486	3,023	1	(D)
Yellow Medicine	20	362	904	1	(D)	30	848	1,420	-	-
WILD HAY (TONS, DRY)										
State Total										
Minnesota	6,192	196,539	276,733	39	511	8,170	232,082	309,452	26	455
Counties										
Aitkin	154	12,158	13,455	-	-	180	9,858	12,418	2	(D)
Anoka	35	930	1,591	-	-	66	1,336	1,785	1	(D)
Becker	100	3,243	4,557	-	-	116	3,063	4,365	1	(D)
Beltrami	107	6,001	6,980	-	-	122	4,969	5,093	4	84
Benton	132	2,111	3,172	-	-	226	4,740	7,207	1	(D)
Big Stone	37	1,147	1,436	-	-	30	1,163	1,597	-	-
Blue Earth	36	718	898	-	-	62	534	949	-	-
Brown	61	879	1,245	-	-	84	1,169	1,815	-	-
Carlton	99	4,657	5,562	-	-	155	6,758	6,828	1	(D)
Carver	111	1,529	3,166	-	-	132	1,502	3,038	-	-
Cass	183	14,589	19,596	-	-	194	10,194	12,361	-	-
Chippewa	18	530	1,070	-	-	28	288	422	2	(D)
Chisago	51	887	1,475	-	-	66	1,095	1,551	-	-
Clay	61	5,082	6,674	-	-	72	3,733	4,202	-	-
Clearwater	74	3,923	4,355	-	-	115	6,988	8,493	-	-
Cook	6	(D)	(D)	-	-	5	(D)	(D)	-	-
Cottonwood	60	842	1,478	-	-	64	934	1,698	1	(D)
Crow Wing	89	4,151	4,308	1	(D)	135	5,579	6,913	-	-
Dakota	37	559	1,144	2	(D)	27	307	345	-	-
Dodge	11	94	120	-	-	20	221	271	-	-
Douglas	99	2,210	4,469	3	(D)	135	3,342	4,561	-	-
Faribault	25	330	653	-	-	32	690	1,201	-	-
Fillmore	12	194	262	-	-	22	315	493	-	-
Freeborn	33	462	1,229	1	(D)	44	836	1,649	1	(D)
Goodhue	23	223	534	-	-	32	375	661	1	(D)
Grant	12	946	1,602	-	-	20	144	185	-	-
Hennepin	22	180	306	-	-	60	685	1,013	-	-
Houston	18	312	584	-	-	19	329	596	-	-
Hubbard	105	4,924	4,115	1	(D)	104	5,497	4,657	1	(D)
Isanti	56	883	1,470	-	-	102	1,568	1,564	-	-
Itasca	103	6,146	4,902	7	57	117	8,573	8,541	-	-
Jackson	48	868	1,329	1	(D)	68	1,086	1,388	-	-
Kanabec	105	4,064	5,064	-	-	140	4,883	6,738	-	-
Kandiyohi	76	1,360	2,243	-	-	113	2,291	4,004	-	-
Kittson	25	2,293	(D)	-	-	24	1,779	2,139	-	-

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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.										
Koochiching	44	2,474	3,438	-	-	58	3,391	3,341	-	-
Lac qui Parle	52	3,126	7,256	-	-	76	2,325	3,815	-	-
Lake	6	(D)	(D)	-	-	13	(D)	(D)	-	-
Lake of the Woods	12	1,650	1,624	-	-	18	1,032	778	-	-
Le Sueur	58	780	1,616	-	-	86	1,082	1,764	1	(D)
Lincoln	71	1,435	3,096	-	-	86	1,697	2,877	-	-
Lyon	70	838	1,766	-	-	76	1,146	1,497	2	(D)
McLeod	133	1,875	3,088	-	-	163	1,601	3,465	-	-
Mahnomen	13	254	261	-	-	21	517	644	-	-
Marshall	29	960	1,197	-	-	29	2,059	1,638	-	-
Martin	29	309	699	-	-	42	493	711	-	-
Meeker	71	1,546	2,269	-	-	116	1,566	2,821	-	-
Mille Lacs	124	4,048	4,612	-	-	163	5,127	7,350	-	-
Morrison	342	8,870	15,151	3	(D)	481	11,331	18,681	1	(D)
Mower	16	435	603	-	-	20	354	697	-	-
Murray	74	1,216	2,250	-	-	97	1,699	2,402	-	-
Nicollet	36	404	1,007	-	-	47	573	1,146	-	-
Nobles	123	2,435	4,156	-	-	115	1,473	2,519	-	-
Norman	20	756	809	-	-	38	691	909	-	-
Olmsted	25	299	539	-	-	34	283	366	-	-
Otter Tail	230	5,824	9,230	-	-	314	8,197	11,752	-	-
Pennington	27	1,343	2,451	1	(D)	31	1,794	2,426	-	-
Pine	143	7,249	9,122	3	(D)	168	8,922	9,577	1	(D)
Pipestone	103	2,158	4,072	-	-	131	2,949	5,210	-	-
Polk	52	3,122	3,324	-	-	93	3,267	4,585	-	-
Pope	56	1,048	2,126	-	-	68	1,035	1,722	-	-
Ramsey	2	(D)	(D)	-	-	4	(D)	(D)	1	(D)
Red Lake	11	716	916	-	-	19	968	2,064	-	-
Redwood	30	508	1,125	-	-	49	667	1,115	-	-
Renville	17	143	243	-	-	34	324	413	-	-
Rice	54	510	922	-	-	86	1,075	1,873	-	-
Rock	129	2,806	5,191	4	24	135	2,389	4,413	-	-
Roseau	74	4,060	4,914	-	-	74	3,853	4,725	-	-
St. Louis	209	12,634	11,027	2	(D)	235	20,596	17,956	-	-
Scott	58	626	1,129	-	-	66	876	1,435	-	-
Sherburne	54	703	711	-	-	58	652	607	-	-
Sibley	90	1,662	2,726	-	-	100	1,282	2,525	-	-
Stearns	430	8,437	17,632	6	(D)	663	10,581	19,051	1	(D)
Steele	36	322	600	-	-	43	560	1,069	-	-
Stevens	10	171	443	-	-	12	130	146	-	-
Swift	42	986	1,561	-	-	66	1,309	2,420	-	-
Todd	312	5,813	10,206	-	-	410	8,862	13,593	1	(D)
Traverse	8	269	395	-	-	13	383	(D)	-	-
Wabasha	12	415	907	-	-	17	408	499	-	-
Wadena	144	6,468	7,829	4	(D)	170	6,604	7,890	1	(D)
Waseca	41	451	978	-	-	40	546	1,298	-	-
Washington	23	392	586	-	-	49	961	1,269	-	-
Watonwan	16	189	256	-	-	32	463	888	-	-
Wilkin	14	1,028	891	-	-	21	2,116	2,501	-	-
Winona	16	489	686	-	-	17	173	373	-	-
Wright	132	1,420	2,691	-	-	180	1,861	3,211	-	-
Yellow Medicine	45	1,084	2,028	-	-	62	1,639	3,105	1	(D)
ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) (SEE TEXT)										
State Total										
Minnesota	3,611	262,895	1,794,559	109	7,696	3,894	242,779	1,409,354	92	7,076
Counties										
Aitkin	27	1,102	5,475	1	(D)	20	984	4,417	-	-
Anoka	5	308	2,308	-	-	4	203	977	-	-
Becker	49	5,349	30,745	5	344	64	5,422	22,876	1	(D)
Beltrami	27	3,672	18,489	-	-	33	3,470	13,135	-	-
Benton	61	6,336	41,629	3	227	64	3,708	18,984	5	(D)
Big Stone	11	590	4,084	-	-	6	200	1,518	-	-
Blue Earth	19	570	3,474	-	-	9	395	2,853	-	-
Brown	50	2,282	18,080	-	-	57	1,995	13,715	-	-
Carlton	26	1,663	5,679	-	-	31	3,269	13,978	-	-
Carver	84	6,723	49,358	-	-	95	6,218	46,199	-	-
Cass	13	713	3,640	-	-	9	423	2,958	-	-
Chippewa	9	464	3,988	-	-	4	188	1,357	-	-
Chisago	31	1,540	9,632	-	-	57	2,846	15,805	-	-
Clay	11	833	5,310	-	-	14	1,047	5,344	-	-
Clearwater	13	783	3,544	-	-	6	672	1,696	-	-
Cook	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cottonwood	14	531	3,455	-	-	20	656	3,709	1	(D)
Crow Wing	14	1,300	5,864	-	-	17	741	5,124	-	-
Dakota	36	2,526	27,403	9	904	41	2,492	16,364	11	695
Dodge	38	4,237	40,946	-	-	41	3,163	23,998	-	-
Douglas	47	2,644	13,142	4	147	73	3,989	21,132	2	(D)
Faribault	14	774	4,539	-	-	9	393	2,292	2	(D)
Fillmore	133	9,983	58,225	-	-	133	9,230	52,488	-	-
Freeborn	23	943	7,986	-	-	19	1,023	4,690	-	-
Goodhue	152	13,089	102,462	3	(D)	162	12,824	87,489	1	(D)
Grant	4	87	613	-	-	10	601	4,305	-	-
Hennepin	24	826	4,430	5	23	25	1,065	6,278	-	-
Houston	115	10,495	77,958	-	-	135	7,864	50,963	1	(D)
Hubbard	5	188	851	1	(D)	6	714	6,476	2	(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
ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) (SEE TEXT) - Con.										
Counties - Con.										
Isanti	22	1,151	6,190	-	-	20	1,050	3,928	2	(D)
Itasca	12	683	3,527	-	-	19	1,225	4,768	-	-
Jackson	7	218	1,166	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kanabec	30	2,870	19,807	5	600	35	1,843	7,348	-	-
Kandiyohi	47	3,062	19,997	5	290	47	2,610	15,454	4	(D)
Kittson	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Koochiching	6	363	3,147	-	-	10	887	1,910	-	-
Lac qui Parle	11	1,274	12,075	-	-	14	460	3,306	-	-
Le Sueur	20	1,425	11,703	-	-	25	1,188	6,422	-	-
Lincoln	23	1,114	10,679	-	-	28	956	5,446	1	(D)
Lyon	33	1,326	9,300	-	-	25	893	4,227	-	-
McLeod	54	3,335	24,112	-	-	70	3,543	23,160	-	-
Mahnomen	17	1,606	7,461	-	-	16	1,375	7,009	-	-
Marshall	6	1,546	9,479	-	-	13	1,174	10,305	-	-
Martin	12	438	3,373	-	-	21	645	3,610	-	-
Meeker	43	3,177	22,392	1	(D)	48	2,771	18,689	1	(D)
Mille Lacs	50	3,380	22,690	-	-	66	4,141	20,354	-	-
Morrison	190	13,207	82,990	6	400	175	8,952	47,295	9	640
Mower	30	2,316	14,957	-	-	27	1,581	9,374	-	-
Murray	30	1,760	11,947	-	-	34	1,456	8,032	-	-
Nicollet	40	1,813	13,051	-	-	37	1,981	14,348	-	-
Nobles	17	1,267	15,084	-	-	26	744	3,409	-	-
Norman	6	338	1,235	-	-	9	447	1,665	-	-
Olmsted	84	6,507	50,528	-	-	111	5,836	39,588	-	-
Otter Tail	186	17,161	101,669	14	1,592	224	17,687	89,812	25	2,041
Pennington	4	69	174	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pine	75	6,031	33,876	-	-	103	7,169	35,419	-	-
Pipestone	25	1,225	12,273	-	-	34	1,437	8,886	-	-
Polk	17	1,784	6,388	-	-	25	3,616	14,063	1	(D)
Pope	33	3,037	19,150	1	(D)	37	2,176	12,796	-	-
Red Lake	9	1,015	4,284	-	-	13	1,485	9,233	-	-
Redwood	22	582	4,084	-	-	29	761	4,509	-	-
Renville	29	1,502	14,251	-	-	23	887	6,465	-	-
Rice	57	4,118	29,126	-	-	61	3,132	15,530	-	-
Rock	22	840	4,617	-	-	27	1,095	6,496	-	-
Roseau	18	1,456	6,281	-	-	28	2,902	11,557	-	-
St. Louis	34	2,419	11,370	-	-	31	2,984	12,037	-	-
Scott	40	2,257	16,418	-	-	49	3,154	19,496	-	-
Sherburne	8	452	2,394	2	(D)	9	404	2,819	3	(D)
Sibley	47	2,633	23,873	-	-	48	1,934	12,971	-	-
Stearns	391	28,407	207,381	26	1,468	306	16,696	97,436	8	366
Steele	43	1,568	10,034	-	-	41	1,294	7,745	-	-
Stevens	6	684	5,415	-	-	9	402	3,725	-	-
Swift	14	586	3,824	1	(D)	20	1,269	5,444	1	(D)
Todd	116	7,478	38,185	9	705	147	8,698	43,461	4	(D)
Traverse	3	(D)	(D)	-	-	5	(D)	899	-	-
Wabasha	159	11,732	92,091	-	-	154	10,394	66,581	-	-
Wadena	28	2,456	12,521	4	411	25	1,600	6,868	4	325
Waseca	25	599	4,071	-	-	20	709	3,955	-	-
Washington	25	1,002	6,827	3	7	19	866	5,221	-	-
Watonwan	10	361	996	-	-	9	320	1,747	-	-
Wilkin	8	827	2,126	-	-	5	(D)	2,750	-	-
Winona	229	21,026	159,957	-	-	246	21,535	152,275	2	(D)
Wright	70	4,049	22,773	-	-	85	4,234	33,977	1	(D)
Yellow Medicine	8	642	7,187	-	-	14	497	2,665	-	-
HAYLAGE OR GREENCHOP FROM ALFALFA OR ALFALFA MIXTURES (TONS, GREEN)										
State Total										
Minnesota	3,199	231,828	1,630,710	100	7,320	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Aitkin	10	353	2,537	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Anoka	5	308	2,308	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Becker	45	5,027	29,171	5	344	(NA)	(NA)	(NA)	(NA)	(NA)
Beltrami	27	3,331	17,297	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	57	5,643	38,215	3	227	(NA)	(NA)	(NA)	(NA)	(NA)
Big Stone	10	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Blue Earth	17	518	3,388	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Brown	49	2,239	17,817	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carlton	11	543	2,626	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carver	81	6,289	48,328	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cass	9	645	3,450	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chippewa	7	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chisago	26	1,483	9,149	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clay	11	743	5,085	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clearwater	12	663	3,340	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cook	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cottonwood	13	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Crow Wing	6	363	1,490	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dakota	28	2,349	26,055	7	802	(NA)	(NA)	(NA)	(NA)	(NA)
Dodge	37	3,516	38,280	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	41	2,452	12,144	4	147	(NA)	(NA)	(NA)	(NA)	(NA)
Faribault	14	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fillmore	115	8,840	53,261	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Freeborn	15	855	7,665	-	-	(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.										
Goodhue	140	11,546	92,489	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	4	87	613	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hennepin	21	816	(D)	5	23	(NA)	(NA)	(NA)	(NA)	(NA)
Houston	106	9,448	68,456	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hubbard	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Isanti	13	896	5,260	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Itasca	6	508	2,624	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	7	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kanabec	23	2,413	18,725	5	600	(NA)	(NA)	(NA)	(NA)	(NA)
Kandiyohi	42	2,734	17,992	5	290	(NA)	(NA)	(NA)	(NA)	(NA)
Kittson	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Koochiching	4	297	1,292	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lac qui Parle	10	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Le Sueur	20	1,342	11,210	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	21	923	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lyon	30	1,270	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McLeod	51	3,259	23,799	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mahnomen	16	1,425	6,648	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall	6	1,546	9,479	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Martin	9	296	2,714	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Meeker	37	2,932	21,234	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Mille Lacs	39	2,959	20,966	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Morrison	170	10,862	71,765	6	400	(NA)	(NA)	(NA)	(NA)	(NA)
Mower	23	1,805	10,281	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Murray	29	1,370	9,128	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nicollet	39	1,749	12,776	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nobles	15	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Norman	4	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Olmsted	81	6,353	49,527	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Otter Tail	167	16,018	97,173	13	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pennington	4	69	174	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pine	56	3,520	21,317	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pipestone	22	1,150	11,948	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	16	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pope	32	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Red Lake	9	1,015	4,284	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Redwood	20	477	3,283	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Renville	24	1,291	13,285	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rice	54	3,779	26,966	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rock	19	612	3,204	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Roseau	16	1,365	5,950	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Louis	12	879	2,739	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Scott	37	2,069	15,301	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sherburne	8	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sibley	45	2,358	21,705	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stearns	372	26,306	194,386	26	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Steele	37	1,447	9,203	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stevens	6	684	5,415	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Swift	11	484	3,114	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Todd	98	6,264	34,213	9	577	(NA)	(NA)	(NA)	(NA)	(NA)
Traverse	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wabasha	141	11,017	86,590	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wadena	26	1,843	9,489	4	411	(NA)	(NA)	(NA)	(NA)	(NA)
Waseca	20	543	3,807	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	17	909	5,949	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Watonwan	6	307	754	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wilkin	8	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Winona	222	18,989	147,467	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wright	69	3,896	22,205	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yellow Medicine	7	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN)										
State Total										
Minnesota	828	31,067	163,849	17	376	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Aitkin	22	749	2,938	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Becker	12	322	1,574	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Beltrami	6	341	1,192	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	11	693	3,414	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Big Stone	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Blue Earth	3	52	86	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Brown	4	43	263	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carlton	21	1,120	3,053	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Carver	12	434	1,030	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cass	4	68	190	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chippewa	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chisago	6	57	483	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clay	3	90	225	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clearwater	5	120	204	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cottonwood	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Crow Wing	10	937	4,374	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Dakota	10	177	1,348	4	102	(NA)	(NA)	(NA)	(NA)	(NA)
Dodge	9	721	2,666	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	11	192	998	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Faribault	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
OTHER HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, GREEN) - Con.										
Counties - Con.										
Fillmore	37	1,143	4,964	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Freeborn	9	88	321	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Goodhue	38	1,543	9,973	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Hennepin	3	10	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Houston	22	1,047	9,502	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hubbard	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Isanti	12	255	930	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Itasca	6	175	903	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kanabec	10	457	1,082	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kandiyohi	8	328	2,005	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kittson	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Koochiching	3	66	1,855	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lac qui Parle	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Le Sueur	5	83	493	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	3	191	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lyon	3	56	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McLeod	8	76	313	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mahnomen	3	181	813	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Martin	6	142	659	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Meeker	7	245	1,158	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mille Lacs	15	421	1,724	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Morrison	34	2,345	11,225	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mower	12	511	4,676	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Murray	11	390	2,819	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nicollet	4	64	275	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nobles	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Norman	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Olmsted	7	154	1,001	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Otter Tail	32	1,143	4,496	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pine	33	2,511	12,559	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pipestone	3	75	325	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pope	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Redwood	5	105	801	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Renville	10	211	966	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rice	8	339	2,160	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rock	8	228	1,413	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Roseau	6	91	331	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Louis	27	1,540	8,631	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Scott	6	188	1,117	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sherburne	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sibley	10	275	2,168	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stearns	71	2,101	12,995	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Steele	8	121	831	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Swift	5	102	710	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Todd	39	1,214	3,972	4	128	(NA)	(NA)	(NA)	(NA)	(NA)
Traverse	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wabasha	30	715	5,501	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wadena	11	613	3,032	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Waseca	6	56	264	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	13	93	878	3	7	(NA)	(NA)	(NA)	(NA)	(NA)
Watonwan	5	54	242	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wilkin	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Winona	42	2,037	12,490	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wright	6	153	568	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Yellow Medicine	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
FORAGE - LAND USED FOR ALL HAY AND ALL HAYLAGE, GRASS SILAGE, AND GREENCHOP (TONS, DRY EQUIVALENT) (SEE TEXT)										
State Total										
Minnesota	33,574	2,112,533	5,741,264	477	30,059	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Aitkin	518	51,044	74,916	8	416	(NA)	(NA)	(NA)	(NA)	(NA)
Anoka	224	8,401	18,962	3	33	(NA)	(NA)	(NA)	(NA)	(NA)
Becker	627	49,669	113,266	7	425	(NA)	(NA)	(NA)	(NA)	(NA)
Beltrami	536	56,853	100,863	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Benton	527	28,624	78,103	9	640	(NA)	(NA)	(NA)	(NA)	(NA)
Big Stone	110	5,990	16,865	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Blue Earth	217	6,716	19,446	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Brown	290	11,182	46,745	4	122	(NA)	(NA)	(NA)	(NA)	(NA)
Carlton	464	37,986	65,293	6	168	(NA)	(NA)	(NA)	(NA)	(NA)
Carver	440	23,066	84,711	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Cass	499	55,919	90,835	7	209	(NA)	(NA)	(NA)	(NA)	(NA)
Chippewa	116	4,766	17,659	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Chisago	489	15,410	44,489	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clay	255	27,000	71,137	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Clearwater	405	49,002	86,716	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Cook	10	545	747	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cottonwood	193	6,537	20,723	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Crow Wing	440	33,602	51,018	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Dakota	361	13,017	52,320	43	1,903	(NA)	(NA)	(NA)	(NA)	(NA)
Dodge	248	10,760	45,718	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Douglas	471	24,959	69,754	10	312	(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.										
Faribault	127	3,727	11,372	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fillmore	846	48,050	178,555	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Freeborn	317	9,140	32,718	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Goodhue	764	40,072	158,136	6	254	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	93	5,721	17,044	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Hennepin	279	8,486	25,080	5	23	(NA)	(NA)	(NA)	(NA)	(NA)
Houston	585	39,552	144,735	3	201	(NA)	(NA)	(NA)	(NA)	(NA)
Hubbard	354	24,275	35,397	10	897	(NA)	(NA)	(NA)	(NA)	(NA)
Isanti	465	15,021	35,786	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Itasca	331	32,937	46,734	7	248	(NA)	(NA)	(NA)	(NA)	(NA)
Jackson	188	5,450	12,816	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kanabec	529	36,179	79,970	7	820	(NA)	(NA)	(NA)	(NA)	(NA)
Kandiyohi	421	21,171	78,445	12	528	(NA)	(NA)	(NA)	(NA)	(NA)
Kittson	149	28,077	54,696	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Koochiching	199	21,547	33,645	5	8	(NA)	(NA)	(NA)	(NA)	(NA)
Lac qui Parle	197	15,180	49,955	3	400	(NA)	(NA)	(NA)	(NA)	(NA)
Lake	29	1,449	2,551	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lake of the Woods	104	14,114	17,153	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Le Sueur	280	8,736	28,514	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	272	15,499	52,539	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lyon	262	9,753	37,353	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
McLeod	427	15,977	58,450	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Mahnomen	154	14,960	39,675	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Marshall	309	34,246	66,773	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Martin	171	3,279	11,609	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Meeker	345	16,423	54,604	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Mille Lacs	588	31,250	73,326	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Morrison	1,297	85,752	242,740	27	1,925	(NA)	(NA)	(NA)	(NA)	(NA)
Mower	323	11,207	38,073	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Murray	267	13,578	45,478	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nicollet	196	5,834	22,663	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Nobles	290	12,554	40,687	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Norman	162	11,754	30,527	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Olmsted	622	28,078	106,480	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Otter Tail	1,370	108,925	292,356	58	5,112	(NA)	(NA)	(NA)	(NA)	(NA)
Pennington	181	26,363	55,173	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pine	853	63,706	135,638	9	528	(NA)	(NA)	(NA)	(NA)	(NA)
Pipestone	283	13,582	44,184	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	308	34,188	74,546	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pope	338	22,955	82,693	9	1,268	(NA)	(NA)	(NA)	(NA)	(NA)
Ramsey	4	90	223	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Red Lake	131	14,577	33,408	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Redwood	236	8,065	28,126	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Renville	216	7,539	32,965	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Rice	516	16,648	60,000	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rock	322	11,933	35,871	4	24	(NA)	(NA)	(NA)	(NA)	(NA)
Roseau	457	53,449	99,558	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Louis	670	62,259	80,341	5	72	(NA)	(NA)	(NA)	(NA)	(NA)
Scott	516	17,801	60,390	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sherburne	297	9,267	21,902	17	893	(NA)	(NA)	(NA)	(NA)	(NA)
Sibley	350	11,944	47,437	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Stearns	1,867	117,255	445,157	94	6,016	(NA)	(NA)	(NA)	(NA)	(NA)
Steele	279	9,904	36,060	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stevens	106	6,719	24,468	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Swift	175	8,739	30,178	5	365	(NA)	(NA)	(NA)	(NA)	(NA)
Todd	1,157	69,671	190,321	20	1,211	(NA)	(NA)	(NA)	(NA)	(NA)
Traverse	80	6,587	20,441	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Wabasha	536	37,624	163,275	3	350	(NA)	(NA)	(NA)	(NA)	(NA)
Wadena	454	34,111	67,810	29	1,819	(NA)	(NA)	(NA)	(NA)	(NA)
Waseca	186	5,857	20,187	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Washington	367	14,575	40,514	4	34	(NA)	(NA)	(NA)	(NA)	(NA)
Watonwan	93	2,415	6,963	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wilkin	68	7,673	22,419	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Winona	698	57,390	231,198	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Wright	860	30,167	84,885	3	69	(NA)	(NA)	(NA)	(NA)	(NA)
Yellow Medicine	218	10,479	38,012	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
CORN FOR SILAGE OR GREENCHOP (TONS)										
State Total										
Minnesota	8,889	367,455	6,230,527	169	8,344	12,425	442,835	6,542,513	210	8,612
Counties										
Aitkin	29	791	9,416	-	-	37	773	9,067	-	-
Anoka	16	422	3,858	1	(D)	23	772	10,926	-	-
Becker	130	8,304	120,053	3	116	210	9,590	111,888	5	219
Beltrami	48	3,137	42,878	-	-	61	3,466	31,876	-	-
Benton	207	9,312	130,122	7	307	256	10,508	140,535	4	287
Big Stone	32	1,226	18,310	-	-	46	1,974	23,220	1	(D)
Blue Earth	36	1,283	29,639	-	-	48	1,345	28,653	-	-
Brown	133	4,484	81,545	4	112	192	5,345	88,272	1	(D)
Carlton	21	924	10,630	-	-	35	2,011	18,809	-	-
Carver	168	5,023	88,465	-	-	250	7,450	114,091	-	-
Cass	45	2,824	39,467	1	(D)	85	5,435	53,507	1	(D)
Chippewa	31	652	11,573	-	-	35	963	14,421	-	-
Chisago	64	1,656	26,570	-	-	101	2,905	42,704	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
CORN FOR SILAGE OR GREENCHOP (TONS) - Con.										
Counties - Con.										
Clay	54	2,861	39,657	-	-	87	3,324	39,123	-	-
Clearwater	37	2,365	30,750	-	-	46	2,338	22,231	-	-
Cook	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Cottonwood	65	4,645	83,364	1	(D)	87	3,829	65,433	-	-
Crow Wing	51	1,902	23,485	1	(D)	89	3,090	35,687	1	(D)
Dakota	87	3,783	78,239	17	795	122	3,749	66,250	25	890
Dodge	66	3,244	73,305	-	-	105	4,161	82,344	-	-
Douglas	156	5,180	78,963	2	(D)	231	8,512	114,047	3	79
Faribault	35	1,537	28,281	-	-	43	1,992	45,198	-	-
Fillmore	276	9,267	171,249	-	-	393	9,705	179,584	-	-
Freeborn	53	1,493	28,660	-	-	75	2,032	32,578	-	-
Goodhue	288	10,726	226,458	5	(D)	379	11,599	220,486	1	(D)
Grant	27	773	13,356	1	(D)	42	1,599	23,833	-	-
Hennepin	36	1,147	19,809	-	-	63	1,927	24,618	-	-
Houston	219	7,040	127,731	-	-	264	6,276	109,531	1	(D)
Hubbard	24	977	15,006	3	(D)	41	1,442	14,633	5	205
Isanti	25	1,255	16,278	-	-	53	1,724	18,965	1	(D)
Itasca	11	339	4,908	-	-	17	586	5,692	-	-
Jackson	55	1,699	27,191	-	-	61	2,307	32,393	-	-
Kanabec	85	4,146	68,440	-	-	121	4,411	61,927	-	-
Kandiyohi	107	3,959	74,161	4	136	176	6,839	87,223	9	141
Kittson	33	2,553	36,907	-	-	30	1,480	12,194	-	-
Koochiching	5	414	5,961	-	-	14	714	8,338	-	-
Lac qui Parle	61	2,584	41,579	-	-	64	2,112	30,930	1	(D)
Le Sueur	60	1,852	37,288	-	-	85	3,045	58,406	-	-
Lincoln	114	4,509	71,243	-	-	129	6,255	74,384	-	-
Lyon	99	3,216	48,976	-	-	140	5,956	74,741	-	-
McLeod	141	5,372	98,270	-	-	211	5,646	84,262	-	-
Mahnomen	34	1,486	19,864	-	-	50	1,835	17,839	-	-
Marshall	36	3,062	43,478	-	-	49	2,147	21,937	-	-
Martin	42	2,043	41,334	-	-	53	1,901	35,548	-	-
Meeker	102	5,329	83,763	2	(D)	159	6,529	99,743	1	(D)
Mille Lacs	86	3,579	62,832	-	-	189	6,590	94,093	-	-
Morrison	466	18,571	290,187	5	196	670	24,232	350,933	11	345
Mower	79	3,226	65,790	-	-	118	3,970	67,430	-	-
Murray	122	6,358	102,549	-	-	141	5,649	88,203	2	(D)
Nicollet	78	3,211	65,173	-	-	96	3,672	65,428	-	-
Nobles	119	5,338	96,711	-	-	131	5,672	84,042	-	-
Norman	30	2,713	59,341	-	-	63	2,246	22,172	-	-
Olmsted	184	6,451	125,730	-	-	250	7,327	130,795	-	-
Otter Tail	494	22,898	343,070	23	1,996	745	29,871	377,988	36	1,343
Pennington	14	458	6,209	-	-	14	397	(D)	-	-
Pine	136	5,910	83,159	-	-	223	8,864	110,734	-	-
Pipestone	111	4,990	89,814	-	-	185	6,531	91,563	1	(D)
Polk	39	2,445	32,731	-	-	88	4,761	44,687	-	-
Pope	132	5,331	87,362	5	217	190	6,660	94,491	7	359
Red Lake	28	1,526	16,186	-	-	42	2,016	21,441	-	-
Redwood	84	2,458	39,302	-	-	101	2,817	46,086	-	-
Renville	65	2,171	38,515	-	-	76	2,840	43,561	-	-
Rice	118	4,142	77,767	-	-	173	5,396	94,661	-	-
Rock	122	5,471	87,465	-	-	112	4,247	62,295	-	-
Roseau	44	4,255	46,891	-	-	57	3,741	38,702	-	-
St. Louis	4	(D)	(D)	-	-	15	(D)	5,258	-	-
Scott	95	2,817	48,631	-	-	128	3,920	63,198	-	-
Sherburne	40	1,918	28,659	10	232	46	2,082	31,208	21	843
Sibley	128	4,320	82,202	-	-	183	5,579	93,102	-	-
Stearns	941	38,873	705,690	45	1,740	1,267	47,988	765,683	32	1,445
Steele	88	2,865	58,594	-	-	102	2,510	44,691	-	-
Stevens	42	3,368	64,808	-	-	52	3,971	70,954	2	(D)
Swift	56	2,688	57,139	5	196	82	2,916	41,060	4	224
Todd	390	14,884	222,547	14	678	567	19,250	257,736	8	351
Traverse	19	718	13,473	-	-	29	960	12,750	-	-
Wabasha	229	7,552	150,738	-	-	301	8,669	158,735	-	-
Wadena	99	5,061	63,317	10	1,062	165	7,095	90,403	20	1,060
Waseca	57	1,881	36,012	-	-	60	1,224	25,356	-	-
Washington	37	988	15,853	-	-	47	777	10,154	-	-
Watonwan	28	1,165	26,606	-	-	36	1,011	17,217	-	-
Wilkin	31	1,401	17,707	-	-	24	985	9,744	-	-
Winona	349	14,068	284,113	-	-	442	14,139	269,487	3	24
Wright	190	6,532	115,635	-	-	267	7,497	117,583	1	(D)
Yellow Medicine	69	3,893	50,066	-	-	88	2,694	36,012	-	-
SORGHUM FOR SILAGE OR GREENCHOP (TONS)										
State Total										
Minnesota	80	1,529	13,755	3	(D)	180	3,366	33,144	2	(D)
Counties										
Anoka	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Becker	6	121	423	-	-	5	94	476	-	-
Benton	2	(D)	(D)	-	-	3	46	535	-	-
Carver	1	(D)	(D)	-	-	8	38	321	-	-
Cass	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Clearwater	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Crow Wing	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Fillmore	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Houston	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Hubbard	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
SORGHUM FOR SILAGE OR GREENCHOP (TONS) - Con.										
Counties - Con.										
Jackson	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Kandiyohi	3	36	119	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lac qui Parle	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Lincoln	2	(D)	(D)	-	-	4	111	1,287	-	-
McLeod	2	(D)	(D)	-	-	4	10	109	-	-
Morrison	3	36	260	-	-	12	467	3,593	-	-
Norman	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Olmsted	2	(D)	(D)	-	-	4	71	484	-	-
Otter Tail	8	303	3,109	1	(D)	24	538	6,181	-	-
Pennington	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Redwood	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Roseau	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
St. Louis	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sherburne	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sibley	5	65	513	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Stearns	11	304	3,575	2	(D)	14	313	3,052	-	-
Steele	3	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Todd	4	99	406	-	-	5	61	640	-	-
Wabasha	2	(D)	(D)	-	-	4	77	710	-	-
Waseca	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Winona	2	(D)	(D)	-	-	7	107	1,054	2	(D)
Wright	5	32	(D)	-	-	6	85	(D)	-	-

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

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

Geographic area	2002					1997				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
GINSENG (POUNDS)										
State Total										
Minnesota	6	15	1,940	-	-	9	(D)	(D)	2	(D)
Counties										
Brown	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Freeborn	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Le Sueur	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Otter Tail	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Pope	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Rice	1	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
HERBS, DRIED (POUNDS)										
State Total										
Minnesota	2	(D)	(D)	-	-	9	27	23,763	-	-
Counties										
Le Sueur	2	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
MINT FOR OIL, ALL (POUNDS OF OIL)										
State Total										
Minnesota	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Swift	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
MINT FOR OIL, PEPPERMINT (POUNDS OF OIL)										
State Total										
Minnesota	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Swift	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
MINT FOR OIL, SPEARMINT (POUNDS OF OIL)										
State Total										
Minnesota	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Swift	1	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER CROPS (SEE TEXT)										
State Total										
Minnesota	42	3,115	(X)	1	(D)	46	1,587	(X)	6	113
Counties										
Benton	1	(D)	(X)	-	-	3	9	(X)	1	(D)
Blue Earth	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Carlton	3	66	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Carver	1	(D)	(X)	-	-	5	33	(X)	-	-
Clay	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Freeborn	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Grant	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Houston	3	36	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Marshall	4	470	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Meeker	1	(D)	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Mille Lacs	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Mower	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Olmsted	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Otter Tail	1	(D)	(X)	-	-	6	97	(X)	2	(D)
Pine	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Polk	1	(D)	(X)	-	-	3	(D)	(X)	-	-
Pope	2	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Rice	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Roseau	8	1,431	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Sherburne	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Stearns	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Steele	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Traverse	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Wabasha	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)
Wadena	1	(D)	(X)	-	-	(NA)	(NA)	(X)	(NA)	(NA)

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

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

Geographic area	2002					1997				
	Land used for vegetables (see text)				Vegetables harvested (see text) (acres)	Land used for vegetables (see text)				Vegetables harvested (see text) (acres)
	Harvested		Irrigated			Harvested		Irrigated		
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres	
STATE TOTAL										
Minnesota	2,639	225,203	300	17,836	225,640	3,064	222,304	332	21,261	223,281
COUNTIES										
Aitkin	8	31	6	18	31	12	39	6	20	38
Anoka	37	4,930	10	714	4,931	39	1,097	10	145	1,096
Becker	10	148	3	(D)	148	12	59	5	16	59
Beltrami	6	5	3	2	5	13	27	4	(D)	27
Benton	12	225	1	(D)	225	9	237	1	(D)	236
Big Stone	2	(D)	2	(D)	(D)	3	9	-	-	9
Blue Earth	49	3,850	2	(D)	3,860	70	4,368	3	(D)	4,382
Brown	122	11,168	8	735	11,221	197	15,116	13	1,091	15,226
Carlton	16	33	2	(D)	33	6	9	-	-	10
Carver	10	69	2	(D)	69	16	388	1	(D)	388
Cass	9	35	3	6	35	9	43	-	-	42
Chippewa	5	264	-	-	264	5	427	-	-	427
Chisago	33	288	9	35	292	28	(D)	3	5	(D)
Clay	11	205	-	-	205	16	402	2	(D)	402
Clearwater	7	137	2	(D)	137	12	103	3	75	103
Cook	1	(D)	-	-	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Cottonwood	4	(D)	-	-	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Crow Wing	11	54	2	(D)	57	17	162	5	6	161
Dakota	124	9,895	50	4,935	9,911	151	8,814	60	5,399	8,818
Dodge	46	7,096	1	(D)	7,096	60	12,927	2	(D)	12,926
Douglas	18	229	8	145	229	12	113	6	57	113
Faribault	124	10,867	3	49	10,918	158	10,825	-	-	10,827
Fillmore	31	1,268	1	(D)	1,269	24	1,095	-	-	1,095
Freeborn	71	10,264	2	(D)	10,264	72	8,572	1	(D)	8,575
Goodhue	117	8,386	5	(D)	8,405	160	11,025	3	(D)	11,024
Grant	2	(D)	-	-	(D)	6	435	4	(D)	435
Hennepin	38	943	8	243	945	53	1,206	15	596	1,219
Houston	9	30	1	(D)	31	5	(D)	1	(D)	(D)
Hubbard	6	92	3	(D)	92	11	175	3	(D)	174
Isanti	20	107	9	69	117	30	158	6	(D)	166
Itasca	8	99	1	(D)	99	20	89	8	8	88
Jackson	1	(D)	-	-	(D)	6	38	-	-	40
Kanabec	4	(D)	-	-	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kandiyohi	40	4,524	4	480	4,525	36	4,205	5	645	4,223
Kittson	2	(D)	-	-	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Koochiching	2	(D)	-	-	(D)	6	64	-	-	64
Lac qui Parle	1	(D)	1	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lake	1	(D)	-	-	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Le Sueur	40	2,867	3	(D)	2,880	52	3,096	3	(D)	3,096
Lincoln	1	(D)	-	-	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lyon	4	(D)	-	-	(D)	3	4	1	(D)	4
McLeod	60	4,109	1	(D)	4,114	73	5,284	1	(D)	5,283
Marshall	5	47	1	(D)	47	12	347	2	(D)	347
Martin	56	3,448	-	-	3,449	49	3,294	2	(D)	3,293
Meeker	47	3,066	2	(D)	3,069	45	3,075	5	(D)	3,074
Mille Lacs	14	127	1	(D)	127	10	20	2	(D)	19
Morrison	15	117	4	3	117	11	147	5	(D)	146
Mower	92	12,556	2	(D)	12,557	108	11,571	-	-	11,585
Murray	4	8	-	-	8	3	13	1	(D)	12
Nicollet	57	4,544	2	(D)	4,544	81	5,240	2	(D)	5,240
Nobles	9	201	2	(D)	201	6	20	-	-	20
Norman	2	(D)	1	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Olmsted	118	12,038	3	(D)	12,091	119	11,930	-	-	12,186
Otter Tail	26	359	5	(D)	359	19	306	8	246	306
Pennington	3	26	1	(D)	26	7	141	-	-	141
Pine	14	67	3	(D)	67	21	70	4	3	70
Pipestone	3	(D)	-	-	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Polk	12	69	3	3	75	12	103	3	(D)	117
Pope	15	2,792	10	2,235	2,792	18	3,275	15	2,863	3,274
Ramsey	10	90	2	(D)	90	18	90	6	15	90
Red Lake	1	(D)	1	(D)	(D)	5	121	1	(D)	121
Redwood	100	9,773	3	233	9,800	96	8,676	-	-	8,703
Renville	237	37,124	10	1,085	37,232	268	33,426	1	(D)	33,532
Rice	39	1,684	2	(D)	1,684	28	932	-	-	932
Rock	2	(D)	-	-	(D)	4	(D)	-	-	(D)
Roseau	1	(D)	-	-	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
St. Louis	39	80	7	4	80	27	81	7	14	79
Scott	26	883	2	(D)	884	28	429	4	(D)	520
Sherburne	38	2,972	21	1,934	2,975	28	3,292	18	2,600	3,293
Sibley	119	14,892	-	-	14,896	146	13,035	1	(D)	13,137
Stearns	39	3,136	18	2,190	3,136	29	2,245	17	2,187	2,248
Steele	58	14,394	1	(D)	14,394	50	6,340	1	(D)	6,340
Stevens	2	(D)	-	-	(D)	6	340	6	340	340
Swift	3	(D)	-	-	(D)	6	(D)	4	(D)	(D)
Todd	17	97	7	82	97	23	133	9	70	132
Traverse	1	(D)	-	-	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Wabasha	82	5,183	5	200	5,209	103	5,959	4	46	5,965
Waseca	84	8,117	3	166	8,123	96	7,356	-	-	7,386
Washington	45	1,203	14	621	1,208	56	1,352	15	770	1,360
Watonwan	17	959	1	(D)	960	30	1,172	2	(D)	1,191
Wilkin	2	(D)	1	(D)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Winona	30	1,736	1	(D)	1,737	37	1,641	-	-	1,644
Wright	26	660	2	(D)	662	26	1,147	5	(D)	1,147
Yellow Medicine	6	6	3	3	6	(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						
Minnesota	2,639	225,640	1,672	206,406	3,064	223,281
Counties						
Aitkin	8	31	-	-	12	38
Anoka	37	4,931	1	(D)	39	1,096
Becker	10	148	-	-	12	59
Beltrami	6	5	-	-	13	27
Benton	12	225	-	-	9	236
Big Stone	2	(D)	-	-	3	9
Blue Earth	49	3,860	37	3,610	70	4,382
Brown	122	11,221	112	10,821	197	15,226
Carlton	16	33	-	-	6	10
Carver	10	69	1	(D)	16	388
Cass	9	35	-	-	9	42
Chippewa	5	264	2	(D)	5	427
Chisago	33	292	-	-	28	(D)
Clay	11	205	1	(D)	16	402
Clearwater	7	137	-	-	12	103
Cook	1	(D)	-	-	(NA)	(NA)
Cottonwood	4	(D)	1	(D)	(NA)	(NA)
Crow Wing	11	57	-	-	17	161
Dakota	124	9,911	73	9,003	151	8,818
Dodge	46	7,096	43	6,935	60	12,926
Douglas	18	229	5	144	12	113
Faribault	124	10,918	115	10,642	158	10,827
Fillmore	31	1,269	16	1,205	24	1,095
Freeborn	71	10,264	60	9,960	72	8,575
Goodhue	117	8,405	82	7,582	160	11,024
Grant	2	(D)	-	-	6	435
Hennepin	38	945	2	(D)	53	1,219
Houston	9	31	-	-	5	(D)
Hubbard	6	92	-	-	11	174
Isanti	20	117	-	-	30	166
Itasca	8	99	-	-	20	88
Jackson	1	(D)	-	-	6	40
Kanabec	4	(D)	-	-	(NA)	(NA)
Kandiyohi	40	4,525	29	4,394	36	4,223
Kittson	2	(D)	-	-	(NA)	(NA)
Koochiching	2	(D)	-	-	6	64
Lac qui Parle	1	(D)	-	-	(NA)	(NA)
Lake	1	(D)	-	-	(NA)	(NA)
Le Sueur	40	2,880	33	2,763	52	3,096
Lincoln	1	(D)	-	-	(NA)	(NA)
Lyon	4	(D)	1	(D)	3	4
McLeod	60	4,114	44	4,012	73	5,283
Marshall	5	47	-	-	12	347
Martin	56	3,449	47	3,256	49	3,293
Meeker	47	3,069	27	2,918	45	3,074
Mille Lacs	14	127	-	-	10	19
Morrison	15	117	-	-	11	146
Mower	92	12,557	85	12,451	108	11,585
Murray	4	8	-	-	3	12
Nicollet	57	4,544	48	4,301	81	5,240
Nobles	9	201	1	(D)	6	20
Norman	2	(D)	-	-	(NA)	(NA)
Olmsted	118	12,091	96	11,527	119	12,186
Otter Tail	26	359	1	(D)	19	306
Pennington	3	26	-	-	7	141
Pine	14	67	-	-	21	70
Pipestone	3	(D)	-	-	(NA)	(NA)
Polk	12	75	-	-	12	117
Pope	15	2,792	15	2,787	18	3,274
Ramsey	10	90	-	-	18	90
Red Lake	1	(D)	-	-	5	121
Redwood	100	9,800	86	9,199	96	8,703
Renville	237	37,232	225	35,986	268	33,532
Rice	39	1,684	19	1,458	28	932
Rock	2	(D)	-	-	4	(D)
Roseau	1	(D)	-	-	(NA)	(NA)
St. Louis	39	80	-	-	27	79
Scott	26	884	10	791	28	520
Sherburne	38	2,975	19	2,662	28	3,293
Sibley	119	14,896	106	14,326	146	13,137
Stearns	39	3,136	15	2,817	29	2,248
Steele	58	14,394	53	13,866	50	6,340
Stevens	2	(D)	-	-	6	340
Swift	3	(D)	1	(D)	6	(D)
Todd	17	97	-	-	23	132
Traverse	1	(D)	-	-	(NA)	(NA)
Wabasha	82	5,209	60	5,056	103	5,965
Waseca	84	8,123	73	7,795	96	7,386
Washington	45	1,208	1	(D)	56	1,360
Watonwan	17	960	9	925	30	1,191
Wilkin	2	(D)	-	-	(NA)	(NA)
Winona	30	1,737	16	1,404	37	1,644
Wright	26	662	1	(D)	26	1,147
Yellow Medicine	6	6	-	-	(NA)	(NA)

--continued

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

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

Geographic area	2002				1997 Harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
ASPARAGUS						
State Total						
Minnesota	86	194	-	-	91	317
Counties						
Beltrami	2	(D)	-	-	3	(D)
Benton	5	8	-	-	(NA)	(NA)
Blue Earth	2	(D)	-	-	(NA)	(NA)
Carlton	4	12	-	-	(NA)	(NA)
Chippewa	1	(D)	-	-	(NA)	(NA)
Chisago	2	(D)	-	-	(NA)	(NA)
Clearwater	3	(D)	-	-	3	3
Crow Wing	3	(Z)	-	-	4	(Z)
Dakota	4	(D)	-	-	4	(D)
Douglas	1	(D)	-	-	3	(D)
Faribault	1	(D)	-	-	(NA)	(NA)
Fillmore	1	(D)	-	-	4	6
Freeborn	1	(D)	-	-	(NA)	(NA)
Goodhue	2	(D)	-	-	(NA)	(NA)
Hennepin	3	(D)	-	-	4	17
Hubbard	1	(D)	-	-	(NA)	(NA)
Isanti	1	(D)	-	-	(NA)	(NA)
Kandiyohi	5	5	-	-	(NA)	(NA)
Le Sueur	1	(D)	-	-	(NA)	(NA)
McLeod	1	(D)	-	-	(NA)	(NA)
Martin	2	(D)	-	-	(NA)	(NA)
Meeker	7	6	-	-	(NA)	(NA)
Mille Lacs	1	(D)	-	-	(NA)	(NA)
Nicollet	1	(D)	-	-	(NA)	(NA)
Olmsted	2	(D)	-	-	(NA)	(NA)
Otter Tail	1	(D)	-	-	4	11
Pine	6	8	-	-	(NA)	(NA)
Renville	2	(D)	-	-	(NA)	(NA)
Rice	3	3	-	-	(NA)	(NA)
St. Louis	3	2	-	-	(NA)	(NA)
Sherburne	3	7	-	-	(NA)	(NA)
Stearns	1	(D)	-	-	(NA)	(NA)
Wabasha	4	1	-	-	4	1
Waseca	1	(D)	-	-	(NA)	(NA)
Washington	3	2	-	-	4	4
Winona	2	(D)	-	-	(NA)	(NA)
GREEN LIMA BEANS						
State Total						
Minnesota	20	(D)	12	883	28	752
Counties						
Dodge	2	(D)	1	(D)	(NA)	(NA)
Goodhue	1	(D)	1	(D)	(NA)	(NA)
Kandiyohi	1	(D)	1	(D)	(NA)	(NA)
Olmsted	3	265	2	(D)	12	578
Pope	3	279	3	279	(NA)	(NA)
Sherburne	2	(D)	2	(D)	(NA)	(NA)
Stearns	6	152	-	-	(NA)	(NA)
Wabasha	1	(D)	1	(D)	(NA)	(NA)
Winona	1	(D)	1	(D)	5	139
SNAP BEANS						
State Total						
Minnesota	287	4,876	59	4,642	185	5,706
Counties						
Aitkin	3	(Z)	-	-	(NA)	(NA)
Anoka	6	1	-	-	(NA)	(NA)
Becker	1	(D)	-	-	(NA)	(NA)
Benton	4	(D)	-	-	(NA)	(NA)
Blue Earth	3	(Z)	-	-	(NA)	(NA)
Brown	1	(D)	-	-	(NA)	(NA)
Carlton	1	(D)	-	-	(NA)	(NA)
Carver	3	(Z)	-	-	(NA)	(NA)
Cass	4	2	-	-	(NA)	(NA)
Chippewa	1	(D)	-	-	(NA)	(NA)
Chisago	8	3	-	-	7	3
Clay	3	1	-	-	4	2
Clearwater	1	(D)	-	-	(NA)	(NA)
Cottonwood	2	(D)	-	-	(NA)	(NA)
Crow Wing	5	1	-	-	4	1
Dakota	20	14	-	-	22	242
Dodge	9	532	7	(D)	15	2,337
Douglas	1	(D)	-	-	(NA)	(NA)
Faribault	2	(D)	-	-	(NA)	(NA)
Fillmore	3	(D)	1	(D)	(NA)	(NA)
Freeborn	7	(D)	2	(D)	(NA)	(NA)
Goodhue	16	738	13	(D)	24	1,694
Hennepin	10	46	-	-	6	(D)
Houston	1	(D)	-	-	(NA)	(NA)
Hubbard	3	2	-	-	(NA)	(NA)
Isanti	7	3	-	-	5	1

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

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

Geographic area	2002				1997 Harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
SNAP BEANS - Con.						
Counties - Con.						
Itasca	3	(Z)	-	-	6	2
Kittson	2	(D)	-	-	(NA)	(NA)
Lake	1	(D)	-	-	(NA)	(NA)
Le Sueur	2	(D)	-	-	(NA)	(NA)
Lyon	1	(D)	-	-	(NA)	(NA)
McLeod	4	(Z)	-	-	(NA)	(NA)
Marshall	1	(D)	-	-	(NA)	(NA)
Martin	2	(D)	-	-	(NA)	(NA)
Meeker	2	(D)	-	-	(NA)	(NA)
Mille Lacs	1	(D)	-	-	(NA)	(NA)
Morrison	3	1	-	-	(NA)	(NA)
Mower	9	721	9	721	9	413
Nicollet	3	(D)	-	-	(NA)	(NA)
Norman	1	(D)	-	-	(NA)	(NA)
Otter Tail	8	10	-	-	(NA)	(NA)
Pennington	1	(D)	-	-	(NA)	(NA)
Pine	3	(Z)	-	-	5	3
Polk	5	2	-	-	(NA)	(NA)
Ramsey	1	(D)	-	-	(NA)	(NA)
Redwood	4	(D)	1	(D)	(NA)	(NA)
Renville	7	191	3	(D)	4	(Z)
Rice	8	3	-	-	3	(D)
Rock	1	(D)	-	-	(NA)	(NA)
Roseau	1	(D)	-	-	(NA)	(NA)
St. Louis	17	5	-	-	10	2
Scott	4	(D)	-	-	(NA)	(NA)
Sherburne	21	1,105	13	(D)	5	(D)
Sibley	2	(D)	-	-	(NA)	(NA)
Stearns	4	1	-	-	(NA)	(NA)
Steele	8	(D)	8	(D)	5	(D)
Swift	1	(D)	-	-	(NA)	(NA)
Todd	4	1	-	-	(NA)	(NA)
Wabasha	7	2	-	-	4	(D)
Waseca	1	(D)	-	-	(NA)	(NA)
Washington	9	(D)	1	(D)	6	(D)
Watonwan	2	(D)	-	-	(NA)	(NA)
Winona	2	(D)	-	-	(NA)	(NA)
Wright	6	(D)	1	(D)	(NA)	(NA)
BEETS						
State Total						
Minnesota	69	547	5	475	72	694
Counties						
Aitkin	3	(Z)	-	-	(NA)	(NA)
Anoka	4	48	-	-	(NA)	(NA)
Blue Earth	2	(D)	-	-	(NA)	(NA)
Carver	1	(D)	-	-	(NA)	(NA)
Cass	3	(D)	-	-	(NA)	(NA)
Chippewa	3	251	2	(D)	3	425
Chisago	1	(D)	-	-	(NA)	(NA)
Clearwater	1	(D)	-	-	(NA)	(NA)
Dakota	10	6	-	-	6	2
Fillmore	1	(D)	-	-	(NA)	(NA)
Goodhue	1	(D)	-	-	(NA)	(NA)
Hennepin	1	(D)	-	-	5	3
Isanti	3	(D)	-	-	4	1
Itasca	1	(D)	-	-	(NA)	(NA)
Kandiyohi	3	225	3	(D)	(NA)	(NA)
Lake	1	(D)	-	-	(NA)	(NA)
McLeod	2	(D)	-	-	(NA)	(NA)
Martin	2	(D)	-	-	(NA)	(NA)
Olmsted	1	(D)	-	-	(NA)	(NA)
Otter Tail	1	(D)	-	-	(NA)	(NA)
Polk	5	2	-	-	(NA)	(NA)
St. Louis	6	3	-	-	8	2
Sherburne	1	(D)	-	-	(NA)	(NA)
Stearns	2	(D)	-	-	(NA)	(NA)
Wabasha	4	(D)	-	-	(NA)	(NA)
Washington	3	2	-	-	(NA)	(NA)
Winona	1	(D)	-	-	(NA)	(NA)
Wright	2	(D)	-	-	(NA)	(NA)
BROCCOLI						
State Total						
Minnesota	33	35	-	-	16	45
Counties						
Blue Earth	2	(D)	-	-	(NA)	(NA)
Carlton	1	(D)	-	-	(NA)	(NA)
Clearwater	1	(D)	-	-	(NA)	(NA)
Cook	1	(D)	-	-	(NA)	(NA)
Dakota	8	23	-	-	(NA)	(NA)
Fillmore	1	(D)	-	-	(NA)	(NA)
Goodhue	2	(D)	-	-	(NA)	(NA)
Lake	1	(D)	-	-	(NA)	(NA)
Martin	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
BROCCOLI - Con.						
Counties - Con.						
Pine	2	(D)	-	-	(NA)	(NA)
Ramsey	1	(D)	-	-	(NA)	(NA)
Rice	3	1	-	-	(NA)	(NA)
St. Louis	3	1	-	-	(NA)	(NA)
Scott	1	(D)	-	-	(NA)	(NA)
Sherburne	1	(D)	-	-	(NA)	(NA)
Stearns	1	(D)	-	-	(NA)	(NA)
Wabasha	1	(D)	-	-	(NA)	(NA)
Washington	1	(D)	-	-	(NA)	(NA)
BRUSSELS SPROUTS						
State Total						
Minnesota	2	(D)	-	-	(NA)	(NA)
Counties						
Ramsey	2	(D)	-	-	(NA)	(NA)
HEAD CABBAGE						
State Total						
Minnesota	92	406	2	(D)	106	456
Counties						
Aitkin	1	(D)	-	-	(NA)	(NA)
Anoka	6	220	-	-	(NA)	(NA)
Benton	1	(D)	-	-	(NA)	(NA)
Blue Earth	2	(D)	-	-	(NA)	(NA)
Carlton	4	7	-	-	(NA)	(NA)
Carver	1	(D)	1	(D)	(NA)	(NA)
Chisago	1	(D)	-	-	5	4
Clearwater	1	(D)	-	-	(NA)	(NA)
Dakota	8	22	-	-	12	114
Dodge	1	(D)	-	-	(NA)	(NA)
Douglas	1	(D)	-	-	(NA)	(NA)
Fillmore	1	(D)	-	-	(NA)	(NA)
Freeborn	1	(D)	1	(D)	(NA)	(NA)
Hennepin	3	(D)	-	-	5	(D)
Isanti	5	3	-	-	7	5
Kandiyohi	1	(D)	-	-	(NA)	(NA)
Le Sueur	1	(D)	-	-	(NA)	(NA)
Martin	2	(D)	-	-	(NA)	(NA)
Morrison	4	1	-	-	(NA)	(NA)
Nicollet	1	(D)	-	-	(NA)	(NA)
Norman	1	(D)	-	-	(NA)	(NA)
Otter Tail	1	(D)	-	-	(NA)	(NA)
Pennington	1	(D)	-	-	(NA)	(NA)
Pine	1	(D)	-	-	3	1
Polk	5	2	-	-	(NA)	(NA)
Ramsey	3	7	-	-	5	14
Redwood	1	(D)	-	-	(NA)	(NA)
Renville	3	(D)	-	-	5	1
Rice	4	2	-	-	(NA)	(NA)
St. Louis	6	2	-	-	7	3
Sherburne	6	5	-	-	6	(D)
Sibley	2	(D)	-	-	(NA)	(NA)
Stearns	2	(D)	-	-	(NA)	(NA)
Wabasha	1	(D)	-	-	(NA)	(NA)
Washington	5	13	-	-	5	12
Watonwan	1	(D)	-	-	(NA)	(NA)
Winona	2	(D)	-	-	3	(D)
Wright	1	(D)	-	-	(NA)	(NA)
CANTALOUPS						
State Total						
Minnesota	93	144	-	-	100	140
Counties						
Aitkin	1	(D)	-	-	(NA)	(NA)
Anoka	4	24	-	-	(NA)	(NA)
Benton	1	(D)	-	-	(NA)	(NA)
Blue Earth	3	(D)	-	-	5	16
Brown	1	(D)	-	-	(NA)	(NA)
Carver	1	(D)	-	-	(NA)	(NA)
Chisago	4	6	-	-	(NA)	(NA)
Crow Wing	3	1	-	-	(NA)	(NA)
Dakota	6	7	-	-	13	20
Dodge	1	(D)	-	-	(NA)	(NA)
Douglas	1	(D)	-	-	(NA)	(NA)
Faribault	1	(D)	-	-	(NA)	(NA)
Fillmore	1	(D)	-	-	(NA)	(NA)
Freeborn	3	5	-	-	(NA)	(NA)
Hennepin	6	15	-	-	6	14
Hubbard	1	(D)	-	-	(NA)	(NA)
Isanti	1	(D)	-	-	(NA)	(NA)
Kandiyohi	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
CANTALOUPS - Con.						
Counties - Con.						
Murray	1	(D)	-	-	(NA)	(NA)
Nicollet	3	2	-	-	(NA)	(NA)
Nobles	3	(D)	-	-	(NA)	(NA)
Olmsted	3	8	-	-	(NA)	(NA)
Otter Tail	3	1	-	-	(NA)	(NA)
Pine	2	(D)	-	-	(NA)	(NA)
Polk	2	(D)	-	-	(NA)	(NA)
Ramsey	2	(D)	-	-	(NA)	(NA)
Red Lake	1	(D)	-	-	(NA)	(NA)
Redwood	1	(D)	-	-	(NA)	(NA)
Renville	2	(D)	-	-	(NA)	(NA)
Rice	2	(D)	-	-	3	1
Rock	1	(D)	-	-	(NA)	(NA)
St. Louis	1	(D)	-	-	(NA)	(NA)
Scott	3	(D)	-	-	4	5
Sherburne	2	(D)	-	-	7	11
Stearns	1	(D)	-	-	3	2
Todd	1	(D)	-	-	(NA)	(NA)
Wabasha	4	(D)	-	-	9	16
Washington	6	3	-	-	4	5
Watonwan	3	(D)	-	-	(NA)	(NA)
Wright	6	13	-	-	6	(D)
CARROTS						
State Total						
Minnesota	59	1,789	10	919	86	2,102
Counties						
Aitkin	2	(D)	-	-	(NA)	(NA)
Anoka	7	964	1	(D)	6	539
Benton	2	(D)	-	-	(NA)	(NA)
Carlton	1	(D)	-	-	(NA)	(NA)
Chisago	4	2	-	-	3	(D)
Dakota	1	(D)	-	-	10	2
Freeborn	8	669	8	(D)	7	486
Hennepin	2	(D)	-	-	(NA)	(NA)
Hubbard	1	(D)	-	-	(NA)	(NA)
Isanti	2	(D)	-	-	5	1
Itasca	1	(D)	-	-	6	1
Lac qui Parle	1	(D)	-	-	(NA)	(NA)
Le Sueur	1	(D)	-	-	(NA)	(NA)
Lyon	1	(D)	-	-	(NA)	(NA)
McLeod	2	(D)	-	-	(NA)	(NA)
Marshall	2	(D)	-	-	6	224
Morrison	1	(D)	-	-	(NA)	(NA)
Norman	1	(D)	-	-	(NA)	(NA)
Otter Tail	1	(D)	-	-	(NA)	(NA)
Polk	2	(D)	-	-	(NA)	(NA)
St. Louis	9	4	-	-	10	3
Stearns	2	(D)	-	-	(NA)	(NA)
Steele	1	(D)	1	(D)	(NA)	(NA)
Wabasha	1	(D)	-	-	(NA)	(NA)
Yellow Medicine	3	1	-	-	(NA)	(NA)
CAULIFLOWER						
State Total						
Minnesota	11	27	-	-	29	22
Counties						
Carlton	1	(D)	-	-	(NA)	(NA)
Dakota	5	9	-	-	5	7
Hennepin	1	(D)	-	-	(NA)	(NA)
Hubbard	1	(D)	-	-	(NA)	(NA)
Ramsey	1	(D)	-	-	(NA)	(NA)
St. Louis	1	(D)	-	-	(NA)	(NA)
Washington	1	(D)	-	-	(NA)	(NA)
CUCUMBERS AND PICKLES						
State Total						
Minnesota	144	470	4	238	152	446
Counties						
Aitkin	3	2	-	-	(NA)	(NA)
Anoka	7	41	-	-	(NA)	(NA)
Benton	1	(D)	-	-	3	(D)
Blue Earth	1	(D)	-	-	(NA)	(NA)
Brown	1	(D)	-	-	(NA)	(NA)
Cass	4	3	-	-	(NA)	(NA)
Chisago	2	(D)	-	-	5	3
Clearwater	1	(D)	-	-	(NA)	(NA)
Cook	1	(D)	-	-	(NA)	(NA)
Cottonwood	2	(D)	-	-	(NA)	(NA)
Crow Wing	5	1	-	-	4	1

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

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

Geographic area	2002				1997 Harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
CUCUMBERS AND PICKLES - Con.						
Counties - Con.						
Dakota	10	15	-	-	12	10
Dodge	1	(D)	-	-	3	(D)
Douglas	2	(D)	-	-	(NA)	(NA)
Faribault	1	(D)	-	-	(NA)	(NA)
Fillmore	1	(D)	-	-	(NA)	(NA)
Freeborn	1	(D)	-	-	(NA)	(NA)
Hennepin	4	(D)	1	(D)	6	(D)
Hubbard	1	(D)	-	-	(NA)	(NA)
Isanti	5	2	-	-	6	2
Itasca	2	(D)	-	-	4	1
Kandiyohi	2	(D)	-	-	(NA)	(NA)
Le Sueur	1	(D)	-	-	(NA)	(NA)
Lyon	1	(D)	-	-	(NA)	(NA)
McLeod	2	(D)	-	-	(NA)	(NA)
Meeker	3	1	-	-	3	1
Mille Lacs	2	(D)	-	-	(NA)	(NA)
Morrison	3	1	-	-	3	(D)
Mower	1	(D)	-	-	3	2
Nicollet	3	(D)	-	-	(NA)	(NA)
Nobles	2	(D)	-	-	(NA)	(NA)
Olmsted	1	(D)	-	-	(NA)	(NA)
Otter Tail	5	2	-	-	3	(D)
Pennington	2	(D)	-	-	(NA)	(NA)
Pine	2	(D)	-	-	4	7
Polk	3	1	-	-	(NA)	(NA)
Ramsey	3	4	-	-	7	5
Renville	5	44	1	(D)	8	22
Rice	1	(D)	-	-	(NA)	(NA)
Roseau	1	(D)	-	-	(NA)	(NA)
St. Louis	8	2	-	-	8	4
Scott	2	(D)	-	-	4	(D)
Sherburne	9	55	-	-	4	(D)
Sibley	5	200	2	(D)	(NA)	(NA)
Stearns	1	(D)	-	-	3	2
Todd	3	1	-	-	(NA)	(NA)
Wabasha	4	1	-	-	6	3
Washington	5	5	-	-	5	15
Winona	2	(D)	-	-	5	11
Wright	6	9	-	-	(NA)	(NA)
EGGPLANT						
State Total						
Minnesota	25	18	-	-	37	21
Counties						
Anoka	2	(D)	-	-	(NA)	(NA)
Blue Earth	1	(D)	-	-	(NA)	(NA)
Carver	1	(D)	-	-	(NA)	(NA)
Dakota	5	(D)	-	-	7	4
Freeborn	1	(D)	-	-	(NA)	(NA)
Goodhue	2	(D)	-	-	(NA)	(NA)
Hennepin	1	(D)	-	-	(NA)	(NA)
Isanti	2	(D)	-	-	(NA)	(NA)
Olmsted	1	(D)	-	-	(NA)	(NA)
Rice	2	(D)	-	-	(NA)	(NA)
Sherburne	2	(D)	-	-	(NA)	(NA)
Wabasha	1	(D)	-	-	5	1
Washington	4	6	-	-	4	3
GARLIC						
State Total						
Minnesota	38	16	-	-	(NA)	(NA)
Counties						
Anoka	1	(D)	-	-	(NA)	(NA)
Benton	2	(D)	-	-	(NA)	(NA)
Cook	1	(D)	-	-	(NA)	(NA)
Dakota	4	3	-	-	(NA)	(NA)
Faribault	1	(D)	-	-	(NA)	(NA)
Freeborn	1	(D)	-	-	(NA)	(NA)
Goodhue	3	1	-	-	(NA)	(NA)
Hennepin	1	(D)	-	-	(NA)	(NA)
Le Sueur	2	(D)	-	-	(NA)	(NA)
Morrison	2	(D)	-	-	(NA)	(NA)
Mower	1	(D)	-	-	(NA)	(NA)
Olmsted	1	(D)	-	-	(NA)	(NA)
Otter Tail	2	(D)	-	-	(NA)	(NA)
Pennington	1	(D)	-	-	(NA)	(NA)
Rice	2	(D)	-	-	(NA)	(NA)
St. Louis	1	(D)	-	-	(NA)	(NA)
Sherburne	1	(D)	-	-	(NA)	(NA)
Stearns	1	(D)	-	-	(NA)	(NA)
Steele	2	(D)	-	-	(NA)	(NA)
Todd	1	(D)	-	-	(NA)	(NA)
Wabasha	3	1	-	-	(NA)	(NA)
Washington	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
GARLIC - Con.						
Counties - Con.						
Winona	2	(D)	-	-	(NA)	(NA)
Yellow Medicine	1	(D)	-	-	(NA)	(NA)
HERBS, FRESH CUT (SEE TEXT)						
State Total						
Minnesota	34	59	-	-	34	16
Counties						
Anoka	3	(D)	-	-	(NA)	(NA)
Chisago	2	(D)	-	-	(NA)	(NA)
Crow Wing	1	(D)	-	-	(NA)	(NA)
Dakota	4	3	-	-	11	2
Freeborn	1	(D)	-	-	(NA)	(NA)
Isanti	1	(D)	-	-	(NA)	(NA)
Itasca	1	(D)	-	-	5	2
Le Sueur	2	(D)	-	-	(NA)	(NA)
Meeker	1	(D)	-	-	(NA)	(NA)
Otter Tail	2	(D)	-	-	(NA)	(NA)
Polk	5	2	-	-	(NA)	(NA)
Ramsey	1	(D)	-	-	(NA)	(NA)
Rice	3	(D)	-	-	(NA)	(NA)
St. Louis	1	(D)	-	-	(NA)	(NA)
Steele	2	(D)	-	-	(NA)	(NA)
Wabasha	1	(D)	-	-	4	(Z)
Washington	3	1	-	-	(NA)	(NA)
KALE						
State Total						
Minnesota	2	(D)	-	-	(NA)	(NA)
Counties						
Dakota	2	(D)	-	-	(NA)	(NA)
LETTUCE, ALL						
State Total						
Minnesota	12	6	-	-	4	(D)
Counties						
Benton	2	(D)	-	-	(NA)	(NA)
Crow Wing	2	(D)	-	-	(NA)	(NA)
Meeker	1	(D)	-	-	(NA)	(NA)
Stearns	3	(D)	-	-	(NA)	(NA)
Wabasha	1	(D)	-	-	(NA)	(NA)
Yellow Medicine	3	(D)	-	-	(NA)	(NA)
LETTUCE, HEAD						
State Total						
Minnesota	4	1	-	-	(NA)	(NA)
Counties						
Stearns	1	(D)	-	-	(NA)	(NA)
Yellow Medicine	3	(D)	-	-	(NA)	(NA)
LETTUCE, LEAF						
State Total						
Minnesota	8	6	-	-	(NA)	(NA)
Counties						
Benton	2	(D)	-	-	(NA)	(NA)
Crow Wing	2	(D)	-	-	(NA)	(NA)
Meeker	1	(D)	-	-	(NA)	(NA)
Stearns	2	(D)	-	-	(NA)	(NA)
Wabasha	1	(D)	-	-	(NA)	(NA)
MUSTARD GREENS						
State Total						
Minnesota	1	(D)	-	-	(NA)	(NA)
Counties						
Washington	1	(D)	-	-	(NA)	(NA)

--continued

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

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

Geographic area	2002				1997 Harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
DRY ONIONS						
State Total						
Minnesota	90	346	2	(D)	90	642
Counties						
Aitkin	1	(D)	-	-	(NA)	(NA)
Anoka	2	(D)	-	-	(NA)	(NA)
Brown	1	(D)	-	-	(NA)	(NA)
Cass	2	(D)	-	-	(NA)	(NA)
Chippewa	2	(D)	-	-	(NA)	(NA)
Chisago	3	3	-	-	(NA)	(NA)
Cottonwood	2	(D)	-	-	(NA)	(NA)
Crow Wing	1	(D)	-	-	(NA)	(NA)
Dakota	6	7	-	-	15	10
Dodge	1	(D)	-	-	(NA)	(NA)
Douglas	1	(D)	-	-	(NA)	(NA)
Freeborn	7	223	2	(D)	11	463
Hennepin	4	2	-	-	3	(Z)
Hubbard	2	(D)	-	-	(NA)	(NA)
Isanti	2	(D)	-	-	(NA)	(NA)
Itasca	1	(D)	-	-	(NA)	(NA)
Kandiyohi	1	(D)	-	-	(NA)	(NA)
Le Sueur	2	(D)	-	-	(NA)	(NA)
McLeod	3	2	-	-	(NA)	(NA)
Meeker	2	(D)	-	-	(NA)	(NA)
Morrison	2	(D)	-	-	(NA)	(NA)
Mower	1	(D)	-	-	(NA)	(NA)
Murray	1	(D)	-	-	(NA)	(NA)
Nicollet	1	(D)	-	-	(NA)	(NA)
Nobles	2	(D)	-	-	(NA)	(NA)
Norman	1	(D)	-	-	(NA)	(NA)
Olmsted	1	(D)	-	-	(NA)	(NA)
Otter Tail	3	(Z)	-	-	3	(D)
Pine	1	(D)	-	-	(NA)	(NA)
Polk	1	(D)	-	-	(NA)	(NA)
Redwood	1	(D)	-	-	(NA)	(NA)
Rice	5	1	-	-	(NA)	(NA)
Roseau	1	(D)	-	-	(NA)	(NA)
St. Louis	7	3	-	-	3	(D)
Sherburne	4	3	-	-	(NA)	(NA)
Stearns	2	(D)	-	-	(NA)	(NA)
Swift	1	(D)	-	-	(NA)	(NA)
Todd	1	(D)	-	-	(NA)	(NA)
Wabasha	1	(D)	-	-	5	2
Washington	1	(D)	-	-	(NA)	(NA)
Watonwan	1	(D)	-	-	(NA)	(NA)
Winona	2	(D)	-	-	(NA)	(NA)
Wright	3	4	-	-	(NA)	(NA)
GREEN ONIONS						
State Total						
Minnesota	27	91	-	-	42	59
Counties						
Anoka	2	(D)	-	-	(NA)	(NA)
Crow Wing	2	(D)	-	-	(NA)	(NA)
Dakota	7	3	-	-	7	3
Isanti	2	(D)	-	-	(NA)	(NA)
Itasca	1	(D)	-	-	(NA)	(NA)
McLeod	2	(D)	-	-	(NA)	(NA)
Meeker	2	(D)	-	-	(NA)	(NA)
Morrison	1	(D)	-	-	(NA)	(NA)
Nicollet	1	(D)	-	-	(NA)	(NA)
Norman	1	(D)	-	-	(NA)	(NA)
Otter Tail	1	(D)	-	-	(NA)	(NA)
St. Louis	1	(D)	-	-	(NA)	(NA)
Todd	1	(D)	-	-	(NA)	(NA)
Wabasha	1	(D)	-	-	4	1
Washington	2	(D)	-	-	(NA)	(NA)
PEAS, CHINESE (SUGAR AND SNOW)						
State Total						
Minnesota	2	(D)	-	-	(NA)	(NA)
Counties						
Brown	1	(D)	-	-	(NA)	(NA)
St. Louis	1	(D)	-	-	(NA)	(NA)
PEAS, GREEN (EXCLUDING SOUTHERN)						
State Total						
Minnesota	1,216	68,993	1,042	67,134	1,525	77,595

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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
PEAS, GREEN (EXCLUDING SOUTHERN) - Con.						
Counties						
Aitkin	2	(D)	-	-	(NA)	(NA)
Anoka	1	(D)	-	-	4	2
Becker	1	(D)	-	-	(NA)	(NA)
Benton	4	5	-	-	4	2
Blue Earth	25	1,224	24	1,174	49	2,362
Brown	87	3,859	81	3,768	133	5,673
Carlton	1	(D)	-	-	(NA)	(NA)
Carver	1	(D)	-	-	5	195
Chippewa	1	(D)	-	-	(NA)	(NA)
Chisago	6	1	-	-	4	1
Clearwater	1	(D)	-	-	(NA)	(NA)
Cottonwood	2	(D)	-	-	(NA)	(NA)
Crow Wing	3	(Z)	-	-	5	1
Dakota	70	5,431	51	5,295	66	3,600
Dodge	16	1,140	16	1,140	44	3,009
Douglas	1	(D)	-	-	(NA)	(NA)
Faribault	64	4,019	59	3,961	63	2,761
Fillmore	12	433	10	(D)	10	519
Freeborn	26	1,405	24	1,405	33	1,632
Goodhue	50	2,605	41	2,386	90	3,756
Hennepin	6	(D)	1	(D)	7	6
Houston	1	(D)	-	-	(NA)	(NA)
Hubbard	1	(D)	-	-	3	(D)
Isanti	5	2	-	-	(NA)	(NA)
Itasca	3	1	-	-	6	2
Kandiyohi	15	1,042	15	1,042	21	1,892
Lake	1	(D)	-	-	(NA)	(NA)
Le Sueur	21	1,309	18	1,293	31	1,777
McLeod	32	1,411	30	1,374	33	1,237
Martin	41	1,737	39	1,658	38	1,511
Meeker	27	1,607	25	1,588	30	1,677
Morrison	2	(D)	-	-	(NA)	(NA)
Mower	55	4,680	54	4,628	92	6,123
Nicollet	28	1,258	26	1,214	44	1,993
Norman	1	(D)	-	-	(NA)	(NA)
Olmsted	71	4,219	71	(D)	78	4,325
Otter Tail	6	6	-	-	(NA)	(NA)
Pennington	1	(D)	-	-	(NA)	(NA)
Pine	1	(D)	-	-	(NA)	(NA)
Polk	5	2	-	-	(NA)	(NA)
Pope	4	552	4	552	9	1,035
Ramsey	1	(D)	-	-	(NA)	(NA)
Redwood	66	2,765	62	(D)	58	2,840
Renville	156	11,726	152	11,268	187	11,687
Rice	25	937	18	906	13	566
Roseau	1	(D)	-	-	(NA)	(NA)
St. Louis	9	2	-	-	11	3
Scott	11	258	7	257	6	165
Sherburne	4	1	-	-	3	(Z)
Sibley	79	4,960	74	(D)	106	5,760
Stearns	9	849	6	849	8	(D)
Steele	37	4,392	37	4,392	36	3,623
Stevens	1	(D)	-	-	4	70
Swift	1	(D)	1	(D)	(NA)	(NA)
Todd	2	(D)	-	-	(NA)	(NA)
Wabasha	48	1,504	44	(D)	46	1,443
Waseca	37	2,458	35	2,358	48	2,637
Washington	5	4	-	-	4	3
Watonwan	7	248	5	243	26	861
Winona	15	740	12	700	18	713
Wright	1	(D)	-	-	4	1
PEPPERS, BELL (SEE TEXT)						
State Total						
Minnesota	141	268	-	-	(NA)	(NA)
Counties						
Anoka	10	127	-	-	(NA)	(NA)
Becker	2	(D)	-	-	(NA)	(NA)
Benton	1	(D)	-	-	(NA)	(NA)
Blue Earth	3	1	-	-	(NA)	(NA)
Carver	2	(D)	-	-	(NA)	(NA)
Chisago	8	3	-	-	(NA)	(NA)
Dakota	12	16	-	-	(NA)	(NA)
Freeborn	3	4	-	-	(NA)	(NA)
Goodhue	3	1	-	-	(NA)	(NA)
Hennepin	6	7	-	-	(NA)	(NA)
Hubbard	1	(D)	-	-	(NA)	(NA)
Isanti	4	2	-	-	(NA)	(NA)
Kandiyohi	1	(D)	-	-	(NA)	(NA)
Lac qui Parle	1	(D)	-	-	(NA)	(NA)
Le Sueur	2	(D)	-	-	(NA)	(NA)
Lyon	1	(D)	-	-	(NA)	(NA)
McLeod	1	(D)	-	-	(NA)	(NA)
Marshall	1	(D)	-	-	(NA)	(NA)
Meeker	2	(D)	-	-	(NA)	(NA)
Morrison	1	(D)	-	-	(NA)	(NA)
Mower	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
PEPPERS, BELL (SEE TEXT) - Con.						
Counties - Con.						
Nicollet	1	(D)	-	-	(NA)	(NA)
Norman	1	(D)	-	-	(NA)	(NA)
Olmsted	3	1	-	-	(NA)	(NA)
Otter Tail	3	1	-	-	(NA)	(NA)
Pennington	1	(D)	-	-	(NA)	(NA)
Pine	1	(D)	-	-	(NA)	(NA)
Polk	5	2	-	-	(NA)	(NA)
Pope	1	(D)	-	-	(NA)	(NA)
Ramsey	3	3	-	-	(NA)	(NA)
Redwood	1	(D)	-	-	(NA)	(NA)
Rice	8	4	-	-	(NA)	(NA)
Scott	2	(D)	-	-	(NA)	(NA)
Sherburne	8	4	-	-	(NA)	(NA)
Stearns	5	1	-	-	(NA)	(NA)
Steele	2	(D)	-	-	(NA)	(NA)
Todd	4	1	-	-	(NA)	(NA)
Wabasha	4	1	-	-	(NA)	(NA)
Washington	8	(D)	-	-	(NA)	(NA)
Watonwan	1	(D)	-	-	(NA)	(NA)
Winona	3	4	-	-	(NA)	(NA)
Wright	7	3	-	-	(NA)	(NA)
Yellow Medicine	3	(Z)	-	-	(NA)	(NA)
PEPPERS, CHILE (ALL PEPPERS - EXCLUDING BELL) (SEE TEXT)						
State Total						
Minnesota	49	28	-	-	(NA)	(NA)
Counties						
Anoka	4	4	-	-	(NA)	(NA)
Carver	2	(D)	-	-	(NA)	(NA)
Chisago	3	1	-	-	(NA)	(NA)
Crow Wing	1	(D)	-	-	(NA)	(NA)
Dakota	9	4	-	-	(NA)	(NA)
Freeborn	2	(D)	-	-	(NA)	(NA)
Goodhue	1	(D)	-	-	(NA)	(NA)
Hennepin	1	(D)	-	-	(NA)	(NA)
Hubbard	1	(D)	-	-	(NA)	(NA)
Lyon	1	(D)	-	-	(NA)	(NA)
Mower	1	(D)	-	-	(NA)	(NA)
Otter Tail	1	(D)	-	-	(NA)	(NA)
Pennington	2	(D)	-	-	(NA)	(NA)
Ramsey	3	3	-	-	(NA)	(NA)
Renville	2	(D)	-	-	(NA)	(NA)
St. Louis	1	(D)	-	-	(NA)	(NA)
Sherburne	4	3	-	-	(NA)	(NA)
Stearns	3	1	-	-	(NA)	(NA)
Wabasha	3	(Z)	-	-	(NA)	(NA)
Washington	1	(D)	-	-	(NA)	(NA)
Yellow Medicine	3	(D)	-	-	(NA)	(NA)
PUMPKINS						
State Total						
Minnesota	483	2,593	2	(D)	348	1,814
Counties						
Aitkin	3	(D)	-	-	6	5
Anoka	21	173	-	-	17	55
Becker	5	20	-	-	(NA)	(NA)
Benton	7	(D)	-	-	7	19
Blue Earth	10	69	-	-	6	23
Brown	4	(D)	-	-	3	6
Carlton	5	1	-	-	(NA)	(NA)
Carver	5	13	-	-	5	40
Cass	3	2	-	-	3	1
Chippewa	1	(D)	-	-	(NA)	(NA)
Chisago	21	131	-	-	9	70
Clay	6	(D)	-	-	4	12
Clearwater	3	10	-	-	4	17
Cottonwood	3	2	-	-	(NA)	(NA)
Crow Wing	3	4	-	-	5	42
Dakota	25	119	-	-	15	157
Dodge	3	(D)	1	(D)	5	(D)
Douglas	10	11	-	-	(NA)	(NA)
Faribault	2	(D)	-	-	(NA)	(NA)
Fillmore	7	36	-	-	(NA)	(NA)
Freeborn	6	17	-	-	3	(D)
Goodhue	12	22	-	-	7	26
Grant	1	(D)	-	-	(NA)	(NA)
Hennepin	23	200	-	-	30	153
Houston	8	26	-	-	(NA)	(NA)
Hubbard	3	(D)	-	-	(NA)	(NA)
Isanti	13	20	-	-	17	31
Itasca	4	22	-	-	10	29
Jackson	1	(D)	-	-	(NA)	(NA)
Kanabec	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 - Con.						
Counties - Con.						
Kandiyohi	5	8	-	-	(NA)	(NA)
Kittson	2	(D)	-	-	(NA)	(NA)
Koochiching	2	(D)	-	-	(NA)	(NA)
Lake	1	(D)	-	-	(NA)	(NA)
Le Sueur	1	(D)	-	-	(NA)	(NA)
McLeod	8	13	-	-	6	16
Martin	1	(D)	-	-	(NA)	(NA)
Meeker	8	65	-	-	4	(D)
Mille Lacs	5	3	-	-	(NA)	(NA)
Morrison	3	1	-	-	4	8
Mower	4	21	-	-	(NA)	(NA)
Murray	1	(D)	-	-	(NA)	(NA)
Nicollet	4	5	-	-	(NA)	(NA)
Nobles	7	40	-	-	(NA)	(NA)
Norman	2	(D)	-	-	(NA)	(NA)
Olmsted	11	57	-	-	9	119
Otter Tail	19	25	-	-	3	7
Pennington	2	(D)	-	-	(NA)	(NA)
Pine	5	(D)	-	-	6	15
Pipestone	1	(D)	-	-	(NA)	(NA)
Polk	3	9	-	-	6	16
Pope	1	(D)	-	-	(NA)	(NA)
Ramsey	3	4	-	-	5	3
Redwood	4	(D)	-	-	(NA)	(NA)
Renville	3	7	-	-	(NA)	(NA)
Rice	17	100	-	-	8	11
Rock	1	(D)	-	-	(NA)	(NA)
Roseau	1	(D)	-	-	(NA)	(NA)
St. Louis	19	15	-	-	9	22
Scott	12	30	-	-	12	81
Sherburne	12	29	-	-	11	56
Sibley	3	(D)	-	-	3	8
Stearns	23	86	-	-	8	20
Steele	5	(D)	1	(D)	(NA)	(NA)
Stevens	1	(D)	-	-	(NA)	(NA)
Swift	2	(D)	-	-	(NA)	(NA)
Todd	4	26	-	-	6	21
Traverse	1	(D)	-	-	(NA)	(NA)
Wabasha	10	14	-	-	7	4
Waseca	3	(D)	-	-	3	(D)
Washington	17	142	-	-	25	248
Watonwan	4	(D)	-	-	(NA)	(NA)
Wilkin	1	(D)	-	-	(NA)	(NA)
Winona	5	22	-	-	4	33
Wright	17	206	-	-	8	(D)
RADISHES						
State Total						
Minnesota	18	1,754	-	-	24	1,345
Counties						
Anoka	4	1,680	-	-	4	225
Chisago	1	(D)	-	-	(NA)	(NA)
Fillmore	1	(D)	-	-	(NA)	(NA)
Hennepin	1	(D)	-	-	(NA)	(NA)
Isanti	1	(D)	-	-	(NA)	(NA)
Meeker	2	(D)	-	-	(NA)	(NA)
Mille Lacs	1	(D)	-	-	(NA)	(NA)
Sherburne	1	(D)	-	-	(NA)	(NA)
Stearns	1	(D)	-	-	(NA)	(NA)
Swift	1	(D)	-	-	(NA)	(NA)
Wright	1	(D)	-	-	(NA)	(NA)
Yellow Medicine	3	(Z)	-	-	(NA)	(NA)
RHUBARB						
State Total						
Minnesota	7	6	-	-	3	(D)
Counties						
Beltrami	1	(D)	-	-	(NA)	(NA)
Hubbard	1	(D)	-	-	(NA)	(NA)
Washington	2	(D)	-	-	(NA)	(NA)
Yellow Medicine	3	(Z)	-	-	(NA)	(NA)
SQUASH						
State Total						
Minnesota	387	908	-	-	269	960
Counties						
Aitkin	3	(D)	-	-	3	3
Anoka	12	225	-	-	8	23
Becker	3	3	-	-	(NA)	(NA)
Benton	7	12	-	-	6	16

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

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

Geographic area	2002				1997 Harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
SQUASH - Con.						
Counties - Con.						
Blue Earth	10	33	-	-	5	16
Brown	4	9	-	-	(NA)	(NA)
Carlton	4	2	-	-	(NA)	(NA)
Carver	3	(D)	-	-	7	19
Cass	3	3	-	-	(NA)	(NA)
Chippewa	1	(D)	-	-	(NA)	(NA)
Chisago	17	30	-	-	19	69
Clearwater	4	5	-	-	4	13
Cottonwood	3	1	-	-	(NA)	(NA)
Crow Wing	6	1	-	-	5	3
Dakota	25	60	-	-	20	100
Dodge	2	(D)	-	-	3	6
Douglas	6	6	-	-	3	2
Faribault	2	(D)	-	-	(NA)	(NA)
Fillmore	7	6	-	-	(NA)	(NA)
Freeborn	7	10	-	-	3	1
Goodhue	8	4	-	-	4	4
Grant	2	(D)	-	-	(NA)	(NA)
Hennepin	17	66	-	-	16	112
Houston	3	(D)	-	-	(NA)	(NA)
Hubbard	3	2	-	-	(NA)	(NA)
Isanti	13	31	-	-	9	23
Itasca	4	21	-	-	9	5
Jackson	1	(D)	-	-	(NA)	(NA)
Kandiyohi	3	(D)	-	-	(NA)	(NA)
Kittson	2	(D)	-	-	(NA)	(NA)
Lake	1	(D)	-	-	(NA)	(NA)
Le Sueur	1	(D)	-	-	(NA)	(NA)
Lyon	1	(D)	-	-	(NA)	(NA)
McLeod	2	(D)	-	-	(NA)	(NA)
Martin	3	(D)	-	-	(NA)	(NA)
Meeker	5	9	-	-	4	1
Mille Lacs	2	(D)	-	-	(NA)	(NA)
Morrison	4	2	-	-	(NA)	(NA)
Mower	1	(D)	-	-	4	5
Murray	1	(D)	-	-	(NA)	(NA)
Nicollet	3	2	-	-	(NA)	(NA)
Nobles	7	9	-	-	(NA)	(NA)
Olmsted	9	10	-	-	(NA)	(NA)
Otter Tail	9	10	-	-	3	(D)
Pennington	2	(D)	-	-	(NA)	(NA)
Pine	3	2	-	-	5	3
Pipestone	1	(D)	-	-	(NA)	(NA)
Polk	3	6	-	-	4	8
Pope	1	(D)	-	-	(NA)	(NA)
Ramsey	6	11	-	-	7	8
Redwood	4	3	-	-	(NA)	(NA)
Renville	4	47	-	-	6	(D)
Rice	11	10	-	-	5	6
Rock	1	(D)	-	-	(NA)	(NA)
Roseau	1	(D)	-	-	(NA)	(NA)
St. Louis	19	6	-	-	3	1
Scott	10	14	-	-	4	(D)
Sherburne	9	23	-	-	10	46
Sibley	1	(D)	-	-	(NA)	(NA)
Stearns	14	16	-	-	6	12
Steele	2	(D)	-	-	(NA)	(NA)
Todd	9	36	-	-	3	(D)
Wabasha	9	8	-	-	5	6
Waseca	4	4	-	-	(NA)	(NA)
Washington	14	29	-	-	14	94
Watonwan	4	(D)	-	-	(NA)	(NA)
Wilkin	1	(D)	-	-	(NA)	(NA)
Winona	8	26	-	-	10	62
Wright	12	44	-	-	8	(D)
SWEET CORN						
State Total						
Minnesota	1,804	139,244	1,264	131,296	2,093	129,097
Counties						
Aitkin	7	19	-	-	7	18
Anoka	17	638	-	-	24	102
Becker	9	88	-	-	9	40
Beltrami	1	(D)	-	-	8	14
Benton	4	(D)	-	-	6	179
Big Stone	2	(D)	-	-	(NA)	(NA)
Blue Earth	32	2,498	26	2,436	37	1,943
Brown	108	7,278	100	7,053	166	9,545
Carlton	4	8	-	-	3	(D)
Carver	4	(D)	-	-	6	82
Cass	6	26	-	-	6	19
Chippewa	1	(D)	-	-	(NA)	(NA)
Chisago	19	73	-	-	19	67
Clay	2	(D)	-	-	7	58
Clearwater	2	(D)	-	-	7	26
Cottonwood	1	(D)	1	(D)	(NA)	(NA)
Crow Wing	7	(D)	-	-	11	105
Dakota	71	4,002	42	3,709	89	4,283

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

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

Geographic area	2002				1997 Harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
SWEET CORN - Con.						
Counties - Con.						
Dodge	38	4,991	36	4,927	41	7,354
Douglas	12	201	5	144	10	76
Faribault	102	6,897	96	6,681	134	8,056
Fillmore	22	739	13	727	17	557
Freeborn	51	7,707	43	7,589	47	5,959
Goodhue	83	4,993	60	4,419	106	5,534
Grant	1	(D)	-	-	5	(D)
Hennepin	23	440	1	(D)	37	537
Houston	3	3	-	-	(NA)	(NA)
Hubbard	4	(D)	-	-	7	52
Isanti	11	42	-	-	21	80
Itasca	5	53	-	-	14	40
Kanabec	3	(D)	-	-	(NA)	(NA)
Kandiyohi	24	3,169	19	3,078	26	2,321
Kittson	2	(D)	-	-	(NA)	(NA)
Lac qui Parle	1	(D)	-	-	(NA)	(NA)
Le Sueur	25	1,563	20	1,470	24	1,304
Lincoln	1	(D)	-	-	(NA)	(NA)
Lyon	2	(D)	1	(D)	3	4
McLeod	44	2,683	37	2,638	61	4,020
Martin	34	1,701	27	1,599	36	1,780
Meeker	21	1,364	9	1,330	20	1,377
Mille Lacs	9	31	-	-	9	17
Morrison	13	108	-	-	8	74
Mower	64	7,133	59	7,102	50	4,898
Murray	4	5	-	-	(NA)	(NA)
Nicollet	47	3,249	39	3,087	57	3,140
Nobles	6	(D)	1	(D)	5	17
Norman	1	(D)	-	-	(NA)	(NA)
Olmsted	79	7,497	68	7,108	87	7,103
Otter Tail	15	290	1	(D)	11	105
Pennington	3	(D)	-	-	3	(D)
Pine	7	29	-	-	12	36
Pipestone	3	(D)	-	-	(NA)	(NA)
Polk	12	41	-	-	5	39
Pope	14	1,955	14	1,955	18	2,224
Ramsey	6	42	-	-	4	40
Red Lake	1	(D)	-	-	(NA)	(NA)
Redwood	90	6,894	79	6,474	81	5,800
Renville	192	25,167	180	24,513	209	21,781
Rice	19	605	9	552	16	285
Rock	2	(D)	-	-	4	(D)
Roseau	1	(D)	-	-	(NA)	(NA)
St. Louis	17	23	-	-	20	31
Scott	13	554	4	534	14	236
Sherburne	15	1,603	6	1,493	22	2,965
Sibley	97	9,707	87	9,365	107	7,298
Stearns	20	2,022	12	1,968	22	1,659
Steele	42	8,692	42	8,172	30	2,307
Todd	12	18	-	-	10	18
Wabasha	57	3,604	47	3,516	82	4,413
Waseca	70	5,651	63	5,438	67	4,737
Washington	18	733	1	(D)	29	748
Watonwan	13	693	6	682	10	324
Wilkin	2	(D)	-	-	(NA)	(NA)
Winona	17	810	9	(D)	23	657
Wright	12	288	1	(D)	20	634
Yellow Medicine	2	(D)	-	-	(NA)	(NA)
TOMATOES						
State Total						
Minnesota	376	344	-	-	245	288
Counties						
Aitkin	3	4	-	-	(NA)	(NA)
Anoka	15	25	-	-	6	15
Becker	3	3	-	-	6	4
Beltrami	1	(D)	-	-	4	(Z)
Benton	5	4	-	-	(NA)	(NA)
Blue Earth	7	18	-	-	5	(D)
Brown	1	(D)	-	-	(NA)	(NA)
Carlton	2	(D)	-	-	(NA)	(NA)
Carver	5	3	-	-	6	4
Cass	3	(Z)	-	-	3	1
Chippewa	1	(D)	-	-	(NA)	(NA)
Chisago	14	8	-	-	11	8
Clay	4	1	-	-	(NA)	(NA)
Clearwater	2	(D)	-	-	(NA)	(NA)
Cottonwood	2	(D)	-	-	(NA)	(NA)
Crow Wing	4	1	-	-	5	1
Dakota	33	53	-	-	34	88
Dodge	1	(D)	-	-	3	1
Douglas	3	1	-	-	(NA)	(NA)
Faribault	2	(D)	-	-	(NA)	(NA)
Fillmore	1	(D)	-	-	(NA)	(NA)
Freeborn	6	5	-	-	(NA)	(NA)
Goodhue	5	1	-	-	3	(D)
Hennepin	22	31	-	-	17	36
Houston	2	(D)	-	-	(NA)	(NA)

--continued

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

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

Geographic area	2002				1997 Harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
TOMATOES - Con.						
Counties - Con.						
Hubbard	3	2	-	-	(NA)	(NA)
Isanti	10	4	-	-	9	6
Itasca	1	(D)	-	-	5	2
Kandiyohi	3	(D)	-	-	3	1
Kittson	2	(D)	-	-	(NA)	(NA)
Lac qui Parle	1	(D)	-	-	(NA)	(NA)
Lake	1	(D)	-	-	(NA)	(NA)
Le Sueur	2	(D)	-	-	3	(Z)
Lyon	1	(D)	-	-	(NA)	(NA)
McLeod	4	1	-	-	(NA)	(NA)
Marshall	2	(D)	-	-	(NA)	(NA)
Martin	2	(D)	-	-	(NA)	(NA)
Meeker	5	5	-	-	(NA)	(NA)
Mille Lacs	4	2	-	-	(NA)	(NA)
Morrison	6	1	-	-	(NA)	(NA)
Mower	2	(D)	-	-	(NA)	(NA)
Murray	1	(D)	-	-	(NA)	(NA)
Nicollet	3	(D)	-	-	(NA)	(NA)
Nobles	3	4	-	-	(NA)	(NA)
Norman	1	(D)	-	-	(NA)	(NA)
Olmsted	6	7	-	-	(NA)	(NA)
Otter Tail	8	6	-	-	4	(D)
Pennington	2	(D)	-	-	(NA)	(NA)
Pine	3	2	-	-	4	1
Polk	9	3	-	-	(NA)	(NA)
Ramsey	6	8	-	-	6	2
Red Lake	1	(D)	-	-	(NA)	(NA)
Redwood	4	2	-	-	(NA)	(NA)
Renville	3	4	-	-	5	3
Rice	9	11	-	-	(NA)	(NA)
Rock	1	(D)	-	-	(NA)	(NA)
Roseau	1	(D)	-	-	(NA)	(NA)
St. Louis	20	7	-	-	3	1
Scott	7	5	-	-	6	3
Sherburne	14	23	-	-	8	26
Sibley	2	(D)	-	-	(NA)	(NA)
Stearns	10	3	-	-	(NA)	(NA)
Steele	2	(D)	-	-	(NA)	(NA)
Swift	1	(D)	-	-	(NA)	(NA)
Todd	6	2	-	-	4	1
Wabasha	12	6	-	-	7	8
Waseca	1	(D)	-	-	(NA)	(NA)
Washington	20	25	-	-	8	13
Watonwan	4	2	-	-	(NA)	(NA)
Wilkin	1	(D)	-	-	(NA)	(NA)
Winona	6	3	-	-	4	2
Wright	13	23	-	-	7	4
TURNIPS						
State Total						
Minnesota	2	(D)	-	-	3	50
Counties						
Anoka	1	(D)	-	-	(NA)	(NA)
Mille Lacs	1	(D)	-	-	(NA)	(NA)
TURNIP GREENS						
State Total						
Minnesota	1	(D)	-	-	(NA)	(NA)
Counties						
St. Louis	1	(D)	-	-	(NA)	(NA)
VEGETABLES, MIXED						
State Total						
Minnesota	22	129	-	-	20	33
Counties						
Becker	1	(D)	-	-	(NA)	(NA)
Beltrami	2	(D)	-	-	(NA)	(NA)
Chisago	1	(D)	-	-	(NA)	(NA)
Dakota	1	(D)	-	-	4	13
Lake	1	(D)	-	-	(NA)	(NA)
Lyon	1	(D)	-	-	(NA)	(NA)
Otter Tail	1	(D)	-	-	(NA)	(NA)
Renville	1	(D)	-	-	(NA)	(NA)
St. Louis	1	(D)	-	-	(NA)	(NA)
Scott	1	(D)	-	-	(NA)	(NA)
Todd	2	(D)	-	-	(NA)	(NA)
Washington	3	5	-	-	(NA)	(NA)
Watonwan	3	2	-	-	(NA)	(NA)
Winona	3	(D)	-	-	(NA)	(NA)

--continued

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

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

Geographic area	2002				1997 Harvested	
	Harvested		Harvested for processing			
	Farms	Acres	Farms	Acres	Farms	Acres
VEGETABLES, OTHER						
State Total						
Minnesota	43	906	1	(D)	83	334
Counties						
Anoka	7	580	-	-	3	48
Chisago	4	15	-	-	3	1
Clay	1	(D)	1	(D)	(NA)	(NA)
Clearwater	1	(D)	-	-	(NA)	(NA)
Cottonwood	2	(D)	-	-	(NA)	(NA)
Dakota	1	(D)	-	-	10	29
Douglas	1	(D)	-	-	(NA)	(NA)
Fillmore	3	1	-	-	(NA)	(NA)
Freeborn	1	(D)	-	-	(NA)	(NA)
Goodhue	2	(D)	-	-	(NA)	(NA)
Hennepin	1	(D)	-	-	3	2
Lyon	1	(D)	-	-	(NA)	(NA)
Marshall	1	(D)	-	-	(NA)	(NA)
Meeker	2	(D)	-	-	(NA)	(NA)
Mille Lacs	1	(D)	-	-	(NA)	(NA)
Olmsted	3	(D)	-	-	(NA)	(NA)
Otter Tail	1	(D)	-	-	(NA)	(NA)
Renville	2	(D)	-	-	(NA)	(NA)
Scott	1	(D)	-	-	(NA)	(NA)
Stearns	2	(D)	-	-	(NA)	(NA)
Washington	3	3	-	-	4	8
Winona	1	(D)	-	-	(NA)	(NA)
Wright	1	(D)	-	-	3	(D)
WATERMELONS						
State Total						
Minnesota	87	163	-	-	68	87
Counties						
Aitkin	1	(D)	-	-	(NA)	(NA)
Anoka	4	40	-	-	3	1
Benton	1	(D)	-	-	(NA)	(NA)
Blue Earth	2	(D)	-	-	4	7
Brown	3	8	-	-	(NA)	(NA)
Chisago	7	8	-	-	(NA)	(NA)
Crow Wing	2	(D)	-	-	(NA)	(NA)
Dakota	9	14	-	-	(NA)	(NA)
Douglas	1	(D)	-	-	(NA)	(NA)
Freeborn	2	(D)	-	-	(NA)	(NA)
Hennepin	5	11	-	-	5	8
Isanti	1	(D)	-	-	(NA)	(NA)
Le Sueur	1	(D)	-	-	(NA)	(NA)
Mille Lacs	1	(D)	-	-	(NA)	(NA)
Morrison	1	(D)	-	-	(NA)	(NA)
Murray	1	(D)	-	-	(NA)	(NA)
Nicollet	3	1	-	-	(NA)	(NA)
Nobles	2	(D)	-	-	(NA)	(NA)
Olmsted	2	(D)	-	-	(NA)	(NA)
Otter Tail	1	(D)	-	-	(NA)	(NA)
Pine	1	(D)	-	-	(NA)	(NA)
Polk	1	(D)	-	-	(NA)	(NA)
Rock	1	(D)	-	-	(NA)	(NA)
Scott	2	(D)	-	-	3	(Z)
Sherburne	5	12	-	-	7	15
Sibley	2	(D)	-	-	(NA)	(NA)
Stearns	2	(D)	-	-	(NA)	(NA)
Steele	1	(D)	-	-	(NA)	(NA)
Todd	1	(D)	-	-	3	1
Wabasha	5	11	-	-	6	26
Washington	6	10	-	-	(NA)	(NA)
Watonwan	3	2	-	-	(NA)	(NA)
Wilkin	1	(D)	-	-	(NA)	(NA)
Winona	1	(D)	-	-	5	8
Wright	5	(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								
Minnesota	569	4,148	93	881	596	4,538	73	862
Counties								
Aitkin	4	7	-	-	8	8	-	-
Anoka	12	48	3	(D)	16	52	4	(D)
Becker	5	24	1	(D)	8	13	1	(D)
Beltrami	7	13	2	(D)	(NA)	(NA)	(NA)	(NA)
Benton	6	9	1	(D)	3	(D)	1	(D)
Big Stone	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Blue Earth	7	29	-	-	11	39	-	-
Brown	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Carlton	6	13	1	(D)	9	84	1	(D)
Carver	11	80	-	-	18	130	3	(D)
Cass	4	6	1	(D)	3	(D)	-	-
Chippewa	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Chisago	32	115	2	(D)	18	40	1	(D)
Clearwater	3	6	-	-	(NA)	(NA)	(NA)	(NA)
Cottonwood	4	4	1	(D)	(NA)	(NA)	(NA)	(NA)
Crow Wing	7	21	1	(D)	5	29	1	(D)
Dakota	23	186	2	(D)	22	243	3	(D)
Dodge	6	21	1	(D)	6	17	-	-
Douglas	7	24	1	(D)	3	3	-	-
Faribault	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Fillmore	9	252	1	(D)	15	106	-	-
Freeborn	3	4	1	(D)	4	5	-	-
Goodhue	18	106	2	(D)	20	117	1	(D)
Grant	2	(D)	-	-	5	10	-	-
Hennepin	26	206	10	29	26	199	7	107
Houston	10	210	2	(D)	5	251	1	(D)
Hubbard	3	15	-	-	(NA)	(NA)	(NA)	(NA)
Isanti	7	9	1	(D)	16	40	3	(D)
Itasca	4	6	1	(D)	5	36	-	-
Jackson	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Kanabec	7	26	1	(D)	3	20	-	-
Kandiyohi	10	40	1	(D)	9	23	1	(D)
Koochiching	4	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Lac qui Parle	3	5	-	-	(NA)	(NA)	(NA)	(NA)
Lake	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Le Sueur	6	47	-	-	15	79	2	(D)
Lincoln	1	(D)	-	-	3	5	-	-
McLeod	8	55	1	(D)	4	25	-	-
Martin	2	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Meeker	8	17	2	(D)	6	33	1	(D)
Mille Lacs	14	44	4	7	17	64	-	-
Morrison	6	12	1	(D)	13	20	1	(D)
Mower	3	(D)	-	-	5	(D)	-	-
Murray	4	34	-	-	4	2	-	-
Nicollet	5	7	-	-	4	13	-	-
Nobles	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Norman	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Olmsted	14	46	-	-	19	56	2	(D)
Otter Tail	18	50	2	(D)	10	16	1	(D)
Pennington	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Pine	2	(D)	-	-	14	27	-	-
Pipestone	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Polk	2	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Pope	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Ramsey	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Red Lake	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Redwood	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Renville	4	7	-	-	(NA)	(NA)	(NA)	(NA)
Rice	14	124	4	(D)	16	165	2	(D)
Rock	3	6	2	(D)	(NA)	(NA)	(NA)	(NA)
Roseau	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
St. Louis	13	30	4	2	10	78	2	(D)
Scott	19	271	3	(D)	25	392	5	121
Sherburne	10	33	4	10	14	34	3	9
Sibley	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Stearns	21	65	-	-	11	58	3	12
Steele	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Stevens	2	(D)	-	-	3	4	-	-
Swift	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Todd	11	40	2	(D)	18	40	3	(D)
Traverse	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Wabasha	10	390	3	253	12	465	2	(D)
Wadena	3	7	1	(D)	3	(D)	-	-
Waseca	1	(D)	-	-	4	(D)	-	-
Washington	41	416	14	229	40	469	10	115
Winona	20	484	-	-	20	532	-	-
Wright	21	301	5	81	27	263	5	64
Yellow Medicine	5	8	-	-	(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						
Minnesota 2002	488	3,584	372	2,618	261	966
1997	536	4,190	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Aitkin	3	(D)	1	(D)	2	(D)
Anoka	11	38	7	10	5	28
Becker	5	(D)	3	(D)	2	(D)
Beltrami	6	4	2	(D)	4	(D)
Benton	4	3	4	3	-	-
Big Stone	1	(D)	1	(D)	-	-
Blue Earth	6	(D)	6	21	3	(D)
Brown	1	(D)	1	(D)	-	-
Carlton	6	(D)	3	6	4	(D)
Carver	10	67	9	54	5	13
Cass	4	2	4	(D)	1	(D)
Chippewa	1	(D)	1	(D)	-	-
Chisago	31	110	21	64	15	46
Clearwater	2	(D)	1	(D)	1	(D)
Cottonwood	2	(D)	1	(D)	2	(D)
Crow Wing	6	10	2	(D)	5	(D)
Dakota	20	170	16	147	13	23
Dodge	4	13	4	(D)	2	(D)
Douglas	6	(D)	6	16	6	(D)
Faribault	1	(D)	1	(D)	-	-
Fillmore	5	(D)	5	(D)	4	24
Freeborn	2	(D)	1	(D)	1	(D)
Goodhue	12	85	11	70	4	15
Grant	2	(D)	1	(D)	2	(D)
Hennepin	25	188	21	119	8	69
Houston	6	200	6	133	5	67
Hubbard	3	15	-	-	3	15
Isanti	7	6	6	(D)	2	(D)
Itasca	3	(D)	3	(D)	-	-
Jackson	1	(D)	1	(D)	-	-
Kanabec	6	23	-	-	6	23
Kandiyohi	7	36	7	(D)	2	(D)
Koochiching	4	(D)	2	(D)	2	(D)
Lac qui Parle	3	(D)	2	(D)	1	(D)
Lake	1	(D)	1	(D)	-	-
Le Sueur	6	44	5	(D)	5	(D)
Lincoln	1	(D)	1	(D)	-	-
McLeod	8	55	7	35	4	20
Martin	2	(D)	1	(D)	1	(D)
Meeker	8	14	7	10	6	4
Mille Lacs	13	36	11	19	7	17
Morrison	5	9	5	(D)	2	(D)
Mower	1	(D)	1	(D)	1	(D)
Murray	3	(D)	3	24	2	(D)
Nicollet	3	4	1	(D)	3	(D)
Nobles	1	(D)	1	(D)	1	(D)
Norman	1	(D)	1	(D)	-	-
Olmsted	10	42	10	38	4	3
Otter Tail	14	17	5	2	10	15
Pennington	1	(D)	-	-	1	(D)
Pine	2	(D)	1	(D)	2	(D)
Pipestone	1	(D)	1	(D)	-	-
Polk	2	(D)	1	(D)	1	(D)
Pope	1	(D)	1	(D)	1	(D)
Ramsey	1	(D)	1	(D)	-	-
Red Lake	1	(D)	-	-	1	(D)
Redwood	2	(D)	2	(D)	2	(D)
Renville	4	6	4	(D)	1	(D)
Rice	13	117	8	97	8	20
Rock	3	(D)	1	(D)	2	(D)
Roseau	2	(D)	2	(D)	-	-
St. Louis	10	18	6	3	5	14
Scott	16	264	15	(D)	5	(D)
Sherburne	10	(D)	3	(D)	9	30
Sibley	1	(D)	1	(D)	-	-
Stearns	19	54	14	49	8	5
Steele	2	(D)	2	(D)	1	(D)
Stevens	2	(D)	2	(D)	1	(D)
Swift	1	(D)	1	(D)	1	(D)
Todd	10	36	8	14	6	22
Wabasha	9	377	9	365	4	12
Wadena	3	(D)	3	4	1	(D)
Waseca	1	(D)	1	(D)	1	(D)
Washington	35	337	28	243	18	94
Winona	18	470	15	333	12	137
Wright	20	291	18	212	13	79
Yellow Medicine	5	5	4	(D)	1	(D)
APRICOTS						
State Total						
Minnesota 2002	8	3	2	(D)	6	(D)
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

--continued

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

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

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
APRICOTS - Con.						
Counties, 2002						
Chippewa	1	(D)	1	(D)	-	-
Otter Tail	2	(D)	-	-	2	(D)
Roseau	2	(D)	-	-	2	(D)
Scott	1	(D)	-	-	1	(D)
Stearns	1	(D)	-	-	1	(D)
Winona	1	(D)	1	(D)	-	-
CHERRIES, SWEET (SEE TEXT)						
State Total						
Minnesota 2002	27	8	12	5	17	3
1997	31	27	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Anoka	1	(D)	-	-	1	(D)
Carver	1	(D)	1	(D)	-	-
Chisago	2	(D)	-	-	2	(D)
Isanti	1	(D)	-	-	1	(D)
McLeod	2	(D)	2	(D)	2	(D)
Meeker	2	(D)	-	-	2	(D)
Mille Lacs	2	(D)	-	-	2	(D)
Morrison	1	(D)	1	(D)	-	-
Murray	1	(D)	1	(D)	-	-
Otter Tail	3	(Z)	3	(Z)	-	-
Pine	1	(D)	-	-	1	(D)
Renville	1	(D)	1	(D)	-	-
Rock	2	(D)	-	-	2	(D)
Roseau	2	(D)	-	-	2	(D)
St. Louis	1	(D)	1	(D)	-	-
Stearns	2	(D)	-	-	2	(D)
Todd	1	(D)	1	(D)	-	-
Yellow Medicine	1	(D)	1	(D)	-	-
CHERRIES, TART (SEE TEXT)						
State Total						
Minnesota 2002	46	21	24	4	26	17
1997	48	31	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Aitkin	1	(D)	-	-	1	(D)
Anoka	2	(D)	1	(D)	2	(D)
Beltrami	1	(D)	-	-	1	(D)
Benton	1	(D)	1	(D)	-	-
Blue Earth	1	(D)	1	(D)	-	-
Carlton	1	(D)	-	-	1	(D)
Carver	1	(D)	1	(D)	-	-
Cass	1	(D)	-	-	1	(D)
Chippewa	1	(D)	1	(D)	-	-
Chisago	2	(D)	2	(D)	-	-
Crow Wing	2	(D)	1	(D)	1	(D)
Dakota	1	(D)	1	(D)	1	(D)
Freeborn	1	(D)	-	-	1	(D)
Grant	1	(D)	-	-	1	(D)
Lake	1	(D)	1	(D)	-	-
McLeod	2	(D)	2	(D)	2	(D)
Mille Lacs	1	(D)	-	-	1	(D)
Otter Tail	6	(D)	2	(D)	4	(D)
Polk	1	(D)	1	(D)	-	-
Red Lake	1	(D)	-	-	1	(D)
Renville	1	(D)	1	(D)	-	-
Rice	1	(D)	-	-	1	(D)
St. Louis	5	5	1	(D)	4	(D)
Stearns	2	(D)	-	-	2	(D)
Todd	1	(D)	-	-	1	(D)
Wabasha	1	(D)	1	(D)	-	-
Washington	3	(Z)	3	(Z)	-	-
Winona	1	(D)	1	(D)	-	-
Wright	1	(D)	1	(D)	-	-
Yellow Medicine	1	(D)	1	(D)	-	-
GRAPES						
State Total						
Minnesota 2002	134	222	98	100	58	122
1997	85	126	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Aitkin	1	(D)	1	(D)	-	-
Anoka	1	(D)	1	(D)	1	(D)
Beltrami	1	(D)	1	(D)	-	-
Benton	2	(D)	2	(D)	1	(D)
Blue Earth	2	(D)	2	(D)	-	-
Brown	1	(D)	1	(D)	1	(D)
Carver	2	(D)	2	(D)	1	(D)
Cass	2	(D)	2	(D)	-	-
Chisago	6	(D)	6	2	1	(D)

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

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

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
GRAPES - Con.						
Counties, 2002 - Con.						
Cottonwood	2	(D)	-	-	2	(D)
Crow Wing	2	(D)	2	(D)	1	(D)
Dakota	3	(D)	3	(D)	2	(D)
Dodge	2	(D)	2	(D)	1	(D)
Faribault	1	(D)	1	(D)	-	-
Fillmore	5	13	2	(D)	3	(D)
Freeborn	1	(D)	1	(D)	-	-
Goodhue	5	14	5	(D)	1	(D)
Hennepin	2	(D)	2	(D)	1	(D)
Houston	3	(D)	1	(D)	2	(D)
Isanti	2	(D)	-	-	2	(D)
Kanabec	3	(Z)	3	(Z)	-	-
Kandiyohi	3	4	1	(D)	3	(D)
Lac qui Parle	1	(D)	1	(D)	-	-
Lake	1	(D)	1	(D)	-	-
Le Sueur	1	(D)	1	(D)	-	-
Lincoln	1	(D)	1	(D)	-	-
McLeod	2	(D)	2	(D)	2	(D)
Meeker	1	(D)	-	-	1	(D)
Mille Lacs	4	(D)	2	(D)	3	1
Morrison	1	(D)	1	(D)	-	-
Mower	1	(D)	1	(D)	-	-
Nicollet	3	(D)	1	(D)	3	2
Nobles	1	(D)	1	(D)	-	-
Olmsted	5	3	4	(D)	2	(D)
Otter Tail	11	(D)	5	(D)	7	7
Polk	1	(D)	1	(D)	-	-
Redwood	1	(D)	1	(D)	-	-
Rice	3	1	3	1	-	-
Roseau	2	(D)	2	(D)	-	-
St. Louis	1	(D)	1	(D)	-	-
Scott	2	(D)	2	(D)	-	-
Sherburne	1	(D)	-	-	1	(D)
Stearns	11	5	9	(D)	2	(D)
Todd	1	(D)	1	(D)	-	-
Traverse	1	(D)	1	(D)	-	-
Wabasha	2	(D)	1	(D)	1	(D)
Wadena	1	(D)	1	(D)	-	-
Washington	13	66	5	3	10	63
Winona	3	12	3	(D)	2	(D)
Wright	2	(D)	1	(D)	1	(D)
Yellow Medicine	4	1	4	1	-	-
PEACHES, ALL						
State Total						
Minnesota 2002	11	(D)	2	(D)	9	2
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Carver	1	(D)	-	-	1	(D)
Cottonwood	1	(D)	-	-	1	(D)
Crow Wing	1	(D)	1	(D)	-	-
Goodhue	1	(D)	-	-	1	(D)
Mille Lacs	2	(D)	-	-	2	(D)
Rock	2	(D)	-	-	2	(D)
Stearns	1	(D)	-	-	1	(D)
Winona	1	(D)	-	-	1	(D)
Yellow Medicine	1	(D)	1	(D)	-	-
PEARS, ALL						
State Total						
Minnesota 2002	47	16	16	(D)	31	(D)
1997	30	(D)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Anoka	1	(D)	-	-	1	(D)
Beltrami	1	(D)	-	-	1	(D)
Carver	1	(D)	1	(D)	-	-
Chisago	2	(D)	2	(D)	-	-
Cottonwood	1	(D)	-	-	1	(D)
Dodge	1	(D)	-	-	1	(D)
Freeborn	1	(D)	-	-	1	(D)
Hennepin	1	(D)	1	(D)	-	-
Isanti	1	(D)	-	-	1	(D)
Lac qui Parle	1	(D)	1	(D)	-	-
Lincoln	1	(D)	-	-	1	(D)
McLeod	1	(D)	1	(D)	-	-
Meeker	3	(D)	-	-	3	(D)
Mille Lacs	2	(D)	-	-	2	(D)
Mower	1	(D)	-	-	1	(D)
Olmsted	1	(D)	1	(D)	-	-
Renville	1	(D)	1	(D)	-	-
Rice	2	(D)	1	(D)	1	(D)
Rock	2	(D)	-	-	2	(D)
Roseau	2	(D)	-	-	2	(D)
St. Louis	2	(D)	-	-	2	(D)
Scott	1	(D)	1	(D)	-	-

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

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

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
PEARS, ALL - Con.						
Counties, 2002 - Con.						
Stearns	3	(D)	1	(D)	2	(D)
Todd	1	(D)	1	(D)	-	-
Wabasha	1	(D)	-	-	1	(D)
Washington	5	1	1	(D)	4	(D)
Winona	2	(D)	1	(D)	1	(D)
Wright	2	(D)	2	(D)	-	-
Yellow Medicine	3	1	-	-	3	1
PLUMS AND PRUNES						
State Total						
Minnesota 2002	101	77	46	35	61	42
1997	70	50	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Aitkin	1	(D)	-	-	1	(D)
Anoka	6	6	2	(D)	5	(D)
Becker	1	(D)	1	(D)	-	-
Beltrami	7	7	3	1	6	6
Benton	1	(D)	1	(D)	-	-
Carver	1	(D)	-	-	1	(D)
Cass	4	(D)	4	(D)	-	-
Chippewa	1	(D)	1	(D)	-	-
Chisago	5	1	2	(D)	3	(D)
Clearwater	1	(D)	1	(D)	-	-
Crow Wing	5	10	1	(D)	4	(D)
Dakota	1	(D)	1	(D)	-	-
Douglas	1	(D)	1	(D)	-	-
Freeborn	1	(D)	-	-	1	(D)
Goodhue	1	(D)	1	(D)	1	(D)
Grant	1	(D)	-	-	1	(D)
Hennepin	4	(D)	3	(D)	1	(D)
Isanti	2	(D)	-	-	2	(D)
Kanabec	4	2	-	-	4	2
Lake	1	(D)	1	(D)	-	-
Le Sueur	2	(D)	1	(D)	1	(D)
Lincoln	1	(D)	-	-	1	(D)
Meeker	3	1	-	-	3	1
Mille Lacs	2	(D)	-	-	2	(D)
Morrison	2	(D)	2	(D)	-	-
Mower	1	(D)	-	-	1	(D)
Nicollet	1	(D)	1	(D)	-	-
Norman	1	(D)	1	(D)	-	-
Olmsted	1	(D)	1	(D)	-	-
Otter Tail	7	4	2	(D)	5	(D)
Pennington	2	(D)	1	(D)	1	(D)
Rice	1	(D)	-	-	1	(D)
Roseau	2	(D)	-	-	2	(D)
St. Louis	3	(D)	1	(D)	2	(D)
Scott	1	(D)	-	-	1	(D)
Stearns	2	(D)	-	-	2	(D)
Todd	4	1	3	(D)	2	(D)
Wabasha	2	(D)	2	(D)	1	(D)
Wadena	1	(D)	1	(D)	-	-
Washington	5	(D)	2	(D)	3	1
Winona	1	(D)	1	(D)	-	-
Wright	3	(D)	3	(D)	-	-
Yellow Medicine	4	1	1	(D)	3	(D)
HAZELNUTS (FILBERTS)						
State Total						
Minnesota 2002	10	(D)	3	31	9	(D)
1997	4	5	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Fillmore	1	(D)	1	(D)	1	(D)
Grant	1	(D)	-	-	1	(D)
Jackson	1	(D)	-	-	1	(D)
Mower	1	(D)	1	(D)	-	-
Otter Tail	3	(Z)	-	-	3	(Z)
Rice	2	(D)	1	(D)	2	(D)
Todd	1	(D)	-	-	1	(D)
WALNUTS, ENGLISH						
State Total						
Minnesota 2002	2	(D)	2	(D)	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Renville	1	(D)	1	(D)	-	-
Wabasha	1	(D)	1	(D)	-	-

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

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

Geographic area	Total		Bearing acres		Nonbearing acres	
	Farms	Acres	Farms	Number	Farms	Number
OTHER FRUITS AND NUTS						
State Total						
Minnesota 2002	44	99	30	66	18	33
1997	24	93	(NA)	(NA)	(NA)	(NA)
Counties, 2002						
Aitkin	2	(D)	1	(D)	1	(D)
Anoka	1	(D)	1	(D)	-	-
Beltrami	1	(D)	1	(D)	1	(D)
Benton	1	(D)	1	(D)	-	-
Carver	3	(D)	3	(D)	-	-
Chisago	2	(D)	2	(D)	-	-
Clearwater	1	(D)	1	(D)	-	-
Dodge	2	(D)	-	-	2	(D)
Douglas	1	(D)	1	(D)	-	-
Fillmore	1	(D)	1	(D)	1	(D)
Freeborn	1	(D)	-	-	1	(D)
Goodhue	1	(D)	1	(D)	1	(D)
Houston	1	(D)	1	(D)	-	-
Itasca	1	(D)	1	(D)	1	(D)
Le Sueur	1	(D)	-	-	1	(D)
McLeod	2	(D)	2	(D)	-	-
Morrison	1	(D)	1	(D)	-	-
Nicollet	2	(D)	2	(D)	-	-
Olmsted	2	(D)	1	(D)	1	(D)
Otter Tail	6	3	-	-	6	3
Red Lake	1	(D)	-	-	1	(D)
St. Louis	1	(D)	1	(D)	-	-
Scott	3	4	3	4	-	-
Sibley	1	(D)	1	(D)	-	-
Stearns	1	(D)	-	-	1	(D)
Wabasha	1	(D)	1	(D)	-	-
Washington	1	(D)	1	(D)	-	-
Winona	1	(D)	1	(D)	-	-
Wright	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								
Minnesota	339	900	139	501	408	(D)	190	610
Counties								
Aitkin	4	6	-	-	8	(D)	4	18
Anoka	9	55	2	(D)	7	18	3	11
Becker	8	30	4	13	8	17	5	(D)
Beltrami	5	20	3	8	14	(D)	8	9
Benton	5	11	5	11	3	5	2	(D)
Blue Earth	3	3	-	-	4	2	-	-
Brown	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Carlton	4	(D)	1	(D)	3	(D)	2	(D)
Carver	6	17	3	15	8	26	3	16
Cass	2	(D)	1	(D)	5	9	1	(D)
Chippewa	2	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Chisago	9	8	2	(D)	8	(D)	1	(D)
Clay	3	(D)	2	(D)	6	10	2	(D)
Clearwater	2	(D)	2	(D)	9	27	6	25
Crow Wing	8	25	4	14	9	(D)	9	(D)
Dakota	12	40	6	18	19	(D)	4	(D)
Dodge	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Douglas	6	8	3	7	4	6	3	4
Fillmore	5	7	1	(D)	11	12	3	9
Freeborn	3	(D)	1	(D)	3	(D)	-	-
Goodhue	8	17	1	(D)	5	(D)	3	4
Grant	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Hennepin	16	69	8	47	21	76	8	58
Houston	3	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Hubbard	4	11	3	10	8	16	5	11
Isanti	5	30	4	26	6	(D)	3	1
Itasca	7	17	3	12	17	27	7	12
Kanabec	4	12	-	-	3	(D)	2	(D)
Kandiyohi	6	9	3	3	4	(D)	1	(D)
Kittson	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Koochiching	1	(D)	-	-	4	9	2	(D)
Lac qui Parle	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Lake	2	(D)	1	(D)	3	3	3	3
McLeod	4	5	-	-	7	9	3	(D)
Marshall	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Martin	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Meeker	6	11	3	(D)	4	(D)	3	(D)
Mille Lacs	5	18	2	(D)	3	(D)	3	(D)
Morrison	4	17	2	(D)	14	(D)	9	18
Nicollet	3	2	1	(D)	3	(D)	1	(D)
Norman	3	4	1	(D)	(NA)	(NA)	(NA)	(NA)
Olmsted	9	34	-	-	7	43	2	(D)
Otter Tail	11	28	6	17	14	28	8	25
Pennington	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Pine	2	(D)	1	(D)	5	6	3	(D)
Polk	3	1	1	(D)	4	(D)	2	(D)
Pope	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Ramsey	2	(D)	1	(D)	4	(D)	1	(D)
Red Lake	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Redwood	3	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Rice	4	(D)	1	(D)	5	4	3	(D)
Roseau	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
St. Louis	20	57	13	35	29	(D)	16	33
Scott	7	12	1	(D)	7	(D)	1	(D)
Sherburne	11	37	4	31	7	65	4	17
Sibley	1	(D)	-	-	3	(D)	1	(D)
Stearns	12	19	5	15	5	(D)	4	(D)
Steele	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Stevens	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Todd	7	6	3	1	10	(D)	2	(D)
Wabasha	1	(D)	-	-	4	(D)	-	-
Wadena	3	4	3	4	3	(D)	2	(D)
Waseca	2	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Washington	26	104	12	91	23	(D)	11	(D)
Watonwan	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
Wilkin	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Winona	2	(D)	1	(D)	5	(D)	-	-
Wright	13	37	6	25	7	(D)	4	(D)
Yellow Medicine	3	(Z)	-	-	(NA)	(NA)	(NA)	(NA)

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

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

Geographic area	2002		1997	
	Farms	Acres	Farms	Acres
BLACKBERRIES				
State Total				
Minnesota	17	6	4	1
Counties				
Crow Wing	2	(D)	(NA)	(NA)
Dakota	2	(D)	(NA)	(NA)
Freeborn	1	(D)	(NA)	(NA)
Hennepin	1	(D)	(NA)	(NA)
Houston	1	(D)	(NA)	(NA)
Kanabec	1	(D)	(NA)	(NA)
Kandiyohi	1	(D)	(NA)	(NA)
McLeod	2	(D)	(NA)	(NA)
St. Louis	1	(D)	(NA)	(NA)
Sherburne	1	(D)	(NA)	(NA)
Stearns	2	(D)	(NA)	(NA)
Washington	1	(D)	(NA)	(NA)
Winona	1	(D)	(NA)	(NA)
BLUEBERRIES, TAME				
State Total				
Minnesota	57	89	49	71
Counties				
Anoka	2	(D)	(NA)	(NA)
Beltrami	2	(D)	5	3
Benton	3	(D)	(NA)	(NA)
Blue Earth	1	(D)	(NA)	(NA)
Carlton	1	(D)	(NA)	(NA)
Cass	1	(D)	(NA)	(NA)
Clearwater	1	(D)	(NA)	(NA)
Crow Wing	3	(D)	(NA)	(NA)
Dakota	2	(D)	(NA)	(NA)
Dodge	1	(D)	(NA)	(NA)
Douglas	1	(D)	(NA)	(NA)
Hennepin	3	(D)	(NA)	(NA)
Hubbard	1	(D)	3	(D)
Isanti	2	(D)	(NA)	(NA)
Itasca	4	(D)	8	9
Marshall	1	(D)	(NA)	(NA)
Meeker	1	(D)	(NA)	(NA)
Mille Lacs	2	(D)	(NA)	(NA)
Otter Tail	2	(D)	(NA)	(NA)
St. Louis	8	(D)	7	9
Sherburne	2	(D)	(NA)	(NA)
Stearns	2	(D)	(NA)	(NA)
Todd	2	(D)	(NA)	(NA)
Washington	8	(D)	(NA)	(NA)
Wright	1	(D)	(NA)	(NA)
CURRANTS				
State Total				
Minnesota	6	8	3	2
Counties				
Mille Lacs	1	(D)	(NA)	(NA)
Olmsted	1	(D)	(NA)	(NA)
Otter Tail	1	(D)	(NA)	(NA)
St. Louis	1	(D)	(NA)	(NA)
Washington	2	(D)	(NA)	(NA)
RASPBERRIES, ALL				
State Total				
Minnesota	189	284	248	242
Counties				
Aitkin	3	(D)	5	2
Anoka	5	(D)	(NA)	(NA)
Becker	7	16	3	2
Beltrami	2	(D)	7	3
Blue Earth	2	(D)	(NA)	(NA)
Brown	2	(D)	(NA)	(NA)
Carlton	3	1	(NA)	(NA)
Carver	2	(D)	8	11
Chippewa	2	(D)	(NA)	(NA)
Chisago	6	(D)	6	3
Clay	1	(D)	3	(D)
Crow Wing	2	(D)	6	3
Dakota	9	27	13	11
Dodge	2	(D)	(NA)	(NA)
Douglas	5	(D)	4	5
Fillmore	3	1	7	2
Freeborn	2	(D)	(NA)	(NA)
Goodhue	3	2	(NA)	(NA)
Grant	1	(D)	(NA)	(NA)
Hennepin	12	24	21	33

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

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

Geographic area	2002		1997	
	Farms	Acres	Farms	Acres
RASPBERRIES, ALL - Con.				
Counties - Con.				
Houston	2	(D)	(NA)	(NA)
Isanti	1	(D)	5	(D)
Itasca	1	(D)	6	1
Kanabec	4	(D)	(NA)	(NA)
Kandiyohi	1	(D)	(NA)	(NA)
McLeod	3	(D)	4	1
Marshall	1	(D)	(NA)	(NA)
Martin	2	(D)	(NA)	(NA)
Meeker	5	(D)	4	1
Mille Lacs	2	(D)	(NA)	(NA)
Morrison	2	(D)	5	5
Nicollet	3	(D)	(NA)	(NA)
Norman	1	(D)	(NA)	(NA)
Olmsted	6	(D)	6	4
Otter Tail	7	10	6	(D)
Pennington	1	(D)	(NA)	(NA)
Pine	1	(D)	(NA)	(NA)
Polk	1	(D)	4	1
Ramsey	1	(D)	3	7
Red Lake	1	(D)	(NA)	(NA)
Redwood	2	(D)	(NA)	(NA)
Rice	2	(D)	4	(D)
St. Louis	13	28	17	19
Scott	7	(D)	5	6
Sherburne	4	(D)	(NA)	(NA)
Sibley	1	(D)	(NA)	(NA)
Stearns	4	(D)	3	(D)
Steele	1	(D)	(NA)	(NA)
Todd	4	(D)	6	8
Wabasha	1	(D)	4	(D)
Waseca	1	(D)	(NA)	(NA)
Washington	21	55	17	50
Wilkin	1	(D)	(NA)	(NA)
Winona	2	(D)	5	1
Wright	5	(D)	6	4
STRAWBERRIES				
State Total				
Minnesota	195	501	207	641
Counties				
Aitkin	1	(D)	3	(D)
Anoka	8	32	3	11
Becker	5	14	6	16
Beltrami	3	(D)	5	15
Benton	2	(D)	3	(D)
Blue Earth	2	(D)	(NA)	(NA)
Carlton	2	(D)	(NA)	(NA)
Carver	4	(D)	6	15
Cass	1	(D)	3	5
Chisago	3	(D)	(NA)	(NA)
Clay	2	(D)	3	(D)
Clearwater	1	(D)	(NA)	(NA)
Crow Wing	3	10	6	28
Dakota	5	11	8	27
Dodge	2	(D)	(NA)	(NA)
Douglas	2	(D)	(NA)	(NA)
Fillmore	4	6	8	10
Freeborn	2	(D)	3	4
Goodhue	7	15	3	5
Hennepin	6	29	3	(D)
Houston	2	(D)	(NA)	(NA)
Hubbard	2	(D)	4	(D)
Isanti	4	(D)	(NA)	(NA)
Itasca	3	11	8	17
Kanabec	1	(D)	(NA)	(NA)
Kandiyohi	4	(D)	3	4
Kittson	1	(D)	(NA)	(NA)
Koochiching	1	(D)	4	9
Lac qui Parle	1	(D)	(NA)	(NA)
Lake	2	(D)	3	3
McLeod	3	4	5	8
Meeker	5	8	(NA)	(NA)
Mille Lacs	3	6	3	(D)
Morrison	3	(D)	7	14
Nicollet	3	(D)	(NA)	(NA)
Norman	3	(D)	(NA)	(NA)
Olmsted	4	28	3	(D)
Otter Tail	6	16	11	20
Pine	2	(D)	4	(D)
Polk	3	(D)	(NA)	(NA)
Pope	1	(D)	(NA)	(NA)
Ramsey	1	(D)	(NA)	(NA)
Red Lake	1	(D)	(NA)	(NA)
Redwood	3	(D)	(NA)	(NA)
Rice	3	(D)	(NA)	(NA)
Roseau	1	(D)	(NA)	(NA)
St. Louis	8	16	14	20
Scott	1	(D)	(NA)	(NA)
Sherburne	8	21	4	58

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

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

Geographic area	2002		1997	
	Farms	Acres	Farms	Acres
STRAWBERRIES - Con.				
Counties - Con.				
Sibley	1	(D)	(NA)	(NA)
Stearns	8	18	3	18
Steele	1	(D)	(NA)	(NA)
Stevens	1	(D)	(NA)	(NA)
Todd	5	3	3	5
Wabasha	1	(D)	(NA)	(NA)
Wadena	3	4	(NA)	(NA)
Waseca	1	(D)	(NA)	(NA)
Washington	10	23	8	52
Watonwan	1	(D)	(NA)	(NA)
Winona	2	(D)	(NA)	(NA)
Wright	10	27	(NA)	(NA)
Yellow Medicine	3	(Z)	(NA)	(NA)
OTHER BERRIES				
State Total				
Minnesota	15	12	10	10
Counties				
Carver	1	(D)	(NA)	(NA)
Dakota	1	(D)	(NA)	(NA)
Hennepin	2	(D)	(NA)	(NA)
Hubbard	1	(D)	(NA)	(NA)
McLeod	2	(D)	(NA)	(NA)
Meeker	1	(D)	(NA)	(NA)
Mille Lacs	2	(D)	(NA)	(NA)
Nicollet	1	(D)	(NA)	(NA)
Otter Tail	1	(D)	(NA)	(NA)
Wabasha	1	(D)	(NA)	(NA)
Wright	2	(D)	(NA)	(NA)

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

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

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
NURSERY, GREENHOUSE, FLORICULTURE, AQUATIC PLANTS, MUSHROOMS, FLOWER SEEDS, VEGETABLE SEEDS, AND SOD HARVESTED, TOTAL (SEE TEXT)						
State Total						
Minnesota	1,004	14,569,771	28,843	(NA)	(NA)	(NA)
Counties						
Aitkin	12	(D)	2,382	(NA)	(NA)	(NA)
Anoka	69	573,102	5,376	(NA)	(NA)	(NA)
Becker	15	(D)	36	(NA)	(NA)	(NA)
Beltrami	5	(D)	5	(NA)	(NA)	(NA)
Benton	7	(D)	278	(NA)	(NA)	(NA)
Blue Earth	12	77,932	(D)	(NA)	(NA)	(NA)
Brown	1	-	(D)	(NA)	(NA)	(NA)
Carlton	14	88,270	68	(NA)	(NA)	(NA)
Carver	25	89,198	448	(NA)	(NA)	(NA)
Cass	8	2,100	362	(NA)	(NA)	(NA)
Chippewa	5	8,100	(D)	(NA)	(NA)	(NA)
Chisago	41	49,449	3,296	(NA)	(NA)	(NA)
Clay	9	69,792	(D)	(NA)	(NA)	(NA)
Clearwater	3	(D)	(D)	(NA)	(NA)	(NA)
Cook	2	(D)	(D)	(NA)	(NA)	(NA)
Cottonwood	2	(D)	-	(NA)	(NA)	(NA)
Crow Wing	20	111,916	192	(NA)	(NA)	(NA)
Dakota	55	1,429,910	2,224	(NA)	(NA)	(NA)
Dodge	4	(D)	(D)	(NA)	(NA)	(NA)
Douglas	6	47,135	(D)	(NA)	(NA)	(NA)
Faribault	9	(D)	300	(NA)	(NA)	(NA)
Fillmore	15	47,500	58	(NA)	(NA)	(NA)
Freeborn	5	51,238	-	(NA)	(NA)	(NA)
Goodhue	17	125,932	56	(NA)	(NA)	(NA)
Grant	2	(D)	(D)	(NA)	(NA)	(NA)
Hennepin	59	3,074,921	807	(NA)	(NA)	(NA)
Houston	4	(D)	(D)	(NA)	(NA)	(NA)
Hubbard	6	(D)	(D)	(NA)	(NA)	(NA)
Isanti	24	82,335	309	(NA)	(NA)	(NA)
Itasca	13	66,000	96	(NA)	(NA)	(NA)
Jackson	4	83,672	-	(NA)	(NA)	(NA)
Kanabec	5	(D)	(D)	(NA)	(NA)	(NA)
Kandiyohi	5	(D)	17	(NA)	(NA)	(NA)
Lac qui Parle	3	8,160	-	(NA)	(NA)	(NA)
Lake	2	(D)	-	(NA)	(NA)	(NA)
Lake of the Woods	4	(D)	(D)	(NA)	(NA)	(NA)
Le Sueur	10	18,320	83	(NA)	(NA)	(NA)
Lincoln	1	(D)	-	(NA)	(NA)	(NA)
Lyon	4	(D)	11	(NA)	(NA)	(NA)
McLeod	11	132,000	(D)	(NA)	(NA)	(NA)
Mahnomen	2	(D)	(D)	(NA)	(NA)	(NA)
Marshall	4	37,000	-	(NA)	(NA)	(NA)
Martin	5	(D)	(D)	(NA)	(NA)	(NA)
Meeker	11	13,480	(D)	(NA)	(NA)	(NA)
Mille Lacs	6	(D)	4	(NA)	(NA)	(NA)
Morrison	26	60,120	496	(NA)	(NA)	(NA)
Mower	4	(D)	(D)	(NA)	(NA)	(NA)
Nicollet	4	30,100	(D)	(NA)	(NA)	(NA)
Nobles	2	(D)	(D)	(NA)	(NA)	(NA)
Norman	2	(D)	(D)	(NA)	(NA)	(NA)
Olmsted	8	122,100	43	(NA)	(NA)	(NA)
Otter Tail	15	128,812	269	(NA)	(NA)	(NA)
Pennington	3	(D)	(D)	(NA)	(NA)	(NA)
Pine	19	69,380	188	(NA)	(NA)	(NA)
Pipestone	2	(D)	(D)	(NA)	(NA)	(NA)
Polk	11	45,600	540	(NA)	(NA)	(NA)
Pope	6	31,806	(D)	(NA)	(NA)	(NA)
Ramsey	15	398,898	10	(NA)	(NA)	(NA)
Red Lake	2	-	(D)	(NA)	(NA)	(NA)
Redwood	3	(D)	(D)	(NA)	(NA)	(NA)
Renville	6	(D)	291	(NA)	(NA)	(NA)
Rice	20	326,220	194	(NA)	(NA)	(NA)
Rock	1	-	(D)	(NA)	(NA)	(NA)
Roseau	2	(D)	-	(NA)	(NA)	(NA)
St. Louis	47	314,187	279	(NA)	(NA)	(NA)
Scott	23	150,600	1,733	(NA)	(NA)	(NA)
Sherburne	28	376,042	740	(NA)	(NA)	(NA)
Sibley	2	-	(D)	(NA)	(NA)	(NA)
Stearns	28	97,600	221	(NA)	(NA)	(NA)
Steele	12	(D)	298	(NA)	(NA)	(NA)
Stevens	1	(D)	(D)	(NA)	(NA)	(NA)
Swift	1	-	(D)	(NA)	(NA)	(NA)
Todd	9	(D)	14	(NA)	(NA)	(NA)
Wabasha	13	11,835	130	(NA)	(NA)	(NA)
Wadena	10	(D)	814	(NA)	(NA)	(NA)
Waseca	4	(D)	63	(NA)	(NA)	(NA)
Washington	62	1,167,831	3,689	(NA)	(NA)	(NA)
Watonwan	4	(D)	(D)	(NA)	(NA)	(NA)
Wilkin	1	(D)	-	(NA)	(NA)	(NA)
Winona	19	87,996	93	(NA)	(NA)	(NA)
Wright	42	(D)	940	(NA)	(NA)	(NA)
Yellow Medicine	1	-	(D)	(NA)	(NA)	(NA)

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

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

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD HARVESTED, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)						
State Total						
Minnesota	234	(X)	7,291	273	(X)	9,812
Counties						
Aitkin	3	(X)	(D)	(NA)	(NA)	(NA)
Anoka	29	(X)	1,273	31	(X)	1,259
Becker	3	(X)	4	4	(X)	5
Benton	3	(X)	190	(NA)	(NA)	(NA)
Blue Earth	1	(X)	(D)	(NA)	(NA)	(NA)
Carver	8	(X)	82	9	(X)	171
Cass	1	(X)	(D)	(NA)	(NA)	(NA)
Chisago	12	(X)	1,901	8	(X)	(D)
Clay	1	(X)	(D)	(NA)	(NA)	(NA)
Crow Wing	5	(X)	6	5	(X)	9
Dakota	15	(X)	861	24	(X)	643
Fillmore	2	(X)	(D)	3	(X)	(D)
Goodhue	4	(X)	7	5	(X)	6
Grant	1	(X)	(D)	(NA)	(NA)	(NA)
Hennepin	14	(X)	154	10	(X)	24
Houston	2	(X)	(D)	(NA)	(NA)	(NA)
Hubbard	1	(X)	(D)	6	(X)	61
Isanti	3	(X)	2	11	(X)	27
Itasca	3	(X)	40	(NA)	(NA)	(NA)
Kanabec	1	(X)	(D)	3	(X)	8
Kandiyohi	2	(X)	(D)	(NA)	(NA)	(NA)
Le Sueur	2	(X)	(D)	(NA)	(NA)	(NA)
Lyon	3	(X)	11	3	(X)	3
McLeod	2	(X)	(D)	3	(X)	(D)
Meeker	4	(X)	18	4	(X)	(D)
Morrison	9	(X)	45	(NA)	(NA)	(NA)
Norman	2	(X)	(D)	(NA)	(NA)	(NA)
Olmsted	3	(X)	17	3	(X)	21
Otter Tail	1	(X)	(D)	5	(X)	108
Pennington	2	(X)	(D)	(NA)	(NA)	(NA)
Pine	4	(X)	124	4	(X)	(D)
Polk	2	(X)	(D)	(NA)	(NA)	(NA)
Pope	1	(X)	(D)	(NA)	(NA)	(NA)
Ramsey	3	(X)	5	5	(X)	9
Redwood	2	(X)	(D)	(NA)	(NA)	(NA)
Renville	1	(X)	(D)	(NA)	(NA)	(NA)
Rice	2	(X)	(D)	3	(X)	(D)
Rock	1	(X)	(D)	(NA)	(NA)	(NA)
St. Louis	6	(X)	4	14	(X)	373
Scott	7	(X)	35	5	(X)	40
Sherburne	11	(X)	151	13	(X)	151
Stearns	9	(X)	71	6	(X)	28
Steele	2	(X)	(D)	(NA)	(NA)	(NA)
Stevens	1	(X)	(D)	(NA)	(NA)	(NA)
Swift	1	(X)	(D)	(NA)	(NA)	(NA)
Todd	4	(X)	4	4	(X)	15
Wabasha	1	(X)	(D)	(NA)	(NA)	(NA)
Wadena	1	(X)	(D)	7	(X)	20
Waseca	2	(X)	(D)	(NA)	(NA)	(NA)
Washington	17	(X)	1,356	24	(X)	(D)
Winona	5	(X)	10	5	(X)	6
Wright	9	(X)	48	6	(X)	11
FLORICULTURE CROPS - BEDDING/GARDEN PLANTS, CUT FLOWERS AND CUT FLORIST GREENS, FOLIAGE PLANTS, AND POTTED FLOWERING PLANTS, TOTAL						
State Total						
Minnesota	483	13,104,446	1,185	(NA)	10,207,484	502
Counties						
Aitkin	2	(D)	(D)	(NA)	(NA)	(NA)
Anoka	22	(D)	33	(NA)	(D)	34
Becker	8	(D)	(D)	(NA)	(D)	(D)
Beltrami	1	(D)	-	(NA)	(D)	(D)
Blue Earth	8	(D)	(D)	(NA)	(D)	(D)
Carlton	8	65,546	-	(NA)	(D)	(D)
Carver	9	(D)	12	(NA)	(D)	(D)
Cass	4	(D)	-	(NA)	(D)	(D)
Chippewa	4	8,100	-	(NA)	(D)	(D)
Chisago	16	46,633	13	(NA)	26,858	(D)
Clay	6	69,792	-	(NA)	(D)	(D)
Clearwater	1	(D)	-	(NA)	(NA)	(NA)
Cook	1	(D)	(D)	(NA)	(NA)	(NA)
Cottonwood	2	(D)	-	(NA)	(NA)	(NA)
Crow Wing	7	(D)	(D)	(NA)	234,572	6
Dakota	29	1,368,898	115	(NA)	1,373,657	34
Dodge	2	(D)	-	(NA)	(D)	(D)
Douglas	4	47,135	(D)	(NA)	(D)	(D)
Faribault	1	(D)	-	(NA)	(NA)	(NA)
Fillmore	9	38,120	4	(NA)	21,180	3
Freeborn	5	51,238	-	(NA)	52,200	(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
FLORICULTURE CROPS - BEDDING/GARDEN PLANTS, CUT FLOWERS AND CUT FLORIST GREENS, FOLIAGE PLANTS, AND POTTED FLOWERING PLANTS, TOTAL - Con.						
Counties - Con.						
Goodhue	9	122,316	(D)	(NA)	(D)	(D)
Grant	1	(D)	(D)	(NA)	(NA)	(NA)
Hennepin	40	3,072,843	45	(NA)	1,612,118	109
Houston	3	(D)	(D)	(NA)	(NA)	(NA)
Hubbard	3	(D)	-	(NA)	(D)	(D)
Isanti	7	(D)	21	(NA)	(D)	(D)
Itasca	5	42,000	(D)	(NA)	(NA)	(NA)
Jackson	2	(D)	-	(NA)	(D)	-
Kanabec	3	(D)	(D)	(NA)	(NA)	(NA)
Kandiyohi	3	(D)	(D)	(NA)	(NA)	(NA)
Lac qui Parle	3	8,160	-	(NA)	(NA)	(NA)
Lake	1	(D)	-	(NA)	(NA)	(NA)
Lake of the Woods	4	(D)	(D)	(NA)	(D)	(D)
Le Sueur	4	18,320	(D)	(NA)	(D)	-
Lincoln	1	(D)	-	(NA)	(NA)	(NA)
Lyon	2	(D)	-	(NA)	(D)	(D)
McLeod	10	132,000	(D)	(NA)	149,547	(D)
Mahnomen	1	(D)	-	(NA)	(NA)	(NA)
Marshall	4	(D)	-	(NA)	(NA)	(NA)
Martin	3	(D)	(D)	(NA)	(NA)	(NA)
Meeker	4	(D)	2	(NA)	(NA)	(NA)
Mille Lacs	4	(D)	(D)	(NA)	16,640	1
Morrison	9	(D)	(D)	(NA)	(D)	-
Mower	3	(D)	(D)	(NA)	(D)	(D)
Nicollet	2	(D)	-	(NA)	(NA)	(NA)
Norman	1	(D)	-	(NA)	(NA)	(NA)
Olmsted	4	(D)	(D)	(NA)	(D)	(D)
Otter Tail	3	(D)	(D)	(NA)	108,470	(D)
Pennington	3	(D)	(D)	(NA)	(D)	(D)
Pine	4	(D)	-	(NA)	25,220	-
Pipestone	2	(D)	(D)	(NA)	(NA)	(NA)
Polk	7	(D)	(D)	(NA)	(D)	2
Pope	3	(D)	-	(NA)	41,060	(D)
Ramsey	14	360,706	(D)	(NA)	724,265	(D)
Redwood	2	(D)	(D)	(NA)	(NA)	(NA)
Renville	2	(D)	-	(NA)	(NA)	(NA)
Rice	10	(D)	(D)	(NA)	(D)	(D)
Roseau	2	(D)	-	(NA)	(NA)	(NA)
St. Louis	35	(D)	13	(NA)	225,740	(D)
Scott	10	(D)	(D)	(NA)	108,798	18
Sherburne	16	(D)	15	(NA)	(D)	52
Stearns	9	72,260	17	(NA)	99,388	(D)
Steele	3	(D)	(D)	(NA)	(NA)	(NA)
Stevens	1	(D)	(D)	(NA)	(NA)	(NA)
Todd	5	(D)	(D)	(NA)	(D)	8
Wabasha	5	(D)	(D)	(NA)	(D)	-
Wadena	5	(D)	(Z)	(NA)	(D)	(D)
Waseca	1	(D)	(D)	(NA)	(D)	(D)
Washington	22	1,098,233	28	(NA)	899,000	47
Watonwan	2	(D)	-	(NA)	3,760	-
Wilkin	1	(D)	-	(NA)	(NA)	(NA)
Winona	10	(D)	8	(NA)	(D)	4
Wright	21	(D)	(D)	(NA)	(D)	9
BEDDING/GARDEN PLANTS						
State Total						
Minnesota	410	9,665,729	232	(NA)	6,675,099	230
Counties						
Aitkin	2	(D)	(D)	(NA)	(NA)	(NA)
Anoka	18	272,181	24	(NA)	69,484	18
Becker	7	(D)	(D)	(NA)	145,370	(D)
Beltrami	1	(D)	-	(NA)	(D)	(D)
Blue Earth	7	33,482	-	(NA)	74,000	(D)
Carlton	8	51,029	-	(NA)	27,366	(D)
Carver	6	86,398	4	(NA)	28,800	(D)
Cass	4	(D)	-	(NA)	(D)	(D)
Chippewa	4	8,100	-	(NA)	(D)	(D)
Chisago	15	44,332	(D)	(NA)	(D)	(D)
Clay	6	(D)	-	(NA)	(D)	-
Clearwater	1	(D)	-	(NA)	(NA)	(NA)
Cook	1	(D)	(D)	(NA)	(NA)	(NA)
Cottonwood	1	(D)	-	(NA)	(NA)	(NA)
Crow Wing	7	103,050	(D)	(NA)	223,092	(D)
Dakota	28	(D)	62	(NA)	993,527	8
Dodge	2	(D)	-	(NA)	(NA)	(NA)
Douglas	4	(D)	(D)	(NA)	(D)	(D)
Faribault	1	(D)	-	(NA)	(NA)	(NA)
Fillmore	7	(D)	(D)	(NA)	21,180	(D)
Freeborn	4	(D)	-	(NA)	36,100	-
Goodhue	8	(D)	(D)	(NA)	39,500	(D)
Grant	1	(D)	(D)	(NA)	(NA)	(NA)
Hennepin	31	1,693,577	36	(NA)	885,280	28
Houston	3	(D)	(D)	(NA)	(NA)	(NA)

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

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

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
BEDDING/GARDEN PLANTS - Con.						
Counties - Con.						
Hubbard	3	(D)	-	(NA)	8,864	(D)
Isanti	4	(D)	-	(NA)	(D)	(D)
Itasca	4	20,400	(D)	(NA)	(NA)	(NA)
Jackson	2	(D)	-	(NA)	(D)	-
Kanabec	3	(D)	(D)	(NA)	(NA)	(NA)
Kandiyohi	3	(D)	(D)	(NA)	(NA)	(NA)
Lac qui Parle	3	8,160	-	(NA)	(NA)	(NA)
Lake	1	(D)	-	(NA)	(NA)	(NA)
Lake of the Woods	1	(D)	-	(NA)	(NA)	(NA)
Le Sueur	4	18,320	(D)	(NA)	(D)	-
Lincoln	1	(D)	-	(NA)	(NA)	(NA)
Lyon	2	(D)	-	(NA)	(D)	(D)
McLeod	8	(D)	(D)	(NA)	97,872	(D)
Mahnomen	1	(D)	-	(NA)	(NA)	(NA)
Marshall	4	23,800	-	(NA)	(NA)	(NA)
Martin	3	(D)	(D)	(NA)	(NA)	(NA)
Meeker	4	(D)	1	(NA)	(NA)	(NA)
Mille Lacs	2	(D)	-	(NA)	16,640	(D)
Morrison	3	58,086	-	(NA)	(D)	-
Mower	2	(D)	-	(NA)	(D)	-
Nicollet	2	(D)	-	(NA)	(NA)	(NA)
Norman	1	(D)	-	(NA)	(NA)	(NA)
Olmsted	4	(D)	(D)	(NA)	(D)	(D)
Otter Tail	3	(D)	(D)	(NA)	(D)	(D)
Pennington	2	(D)	-	(NA)	(D)	(D)
Pine	4	(D)	-	(NA)	25,220	-
Pipestone	2	(D)	(D)	(NA)	(NA)	(NA)
Polk	7	43,500	(D)	(NA)	(D)	(D)
Pope	3	(D)	-	(NA)	(D)	-
Ramsey	14	306,706	(D)	(NA)	498,765	5
Redwood	2	(D)	(D)	(NA)	(NA)	(NA)
Renville	2	(D)	-	(NA)	(NA)	(NA)
Rice	9	259,372	2	(NA)	(D)	(D)
Roseau	2	(D)	-	(NA)	(NA)	(NA)
St. Louis	30	227,108	8	(NA)	178,732	(D)
Scott	10	146,100	17	(NA)	(D)	6
Sherburne	14	293,082	(D)	(NA)	115,100	(D)
Stearns	5	(D)	(D)	(NA)	86,788	(D)
Steele	3	(D)	(D)	(NA)	(NA)	(NA)
Stevens	1	(D)	(D)	(NA)	(NA)	(NA)
Todd	2	(D)	(D)	(NA)	(D)	(D)
Wabasha	5	8,180	(D)	(NA)	12,009	-
Wadena	5	(D)	(Z)	(NA)	(D)	(D)
Waseca	1	(D)	(D)	(NA)	(NA)	(NA)
Washington	17	963,033	9	(NA)	820,500	35
Watonwan	2	(D)	-	(NA)	(D)	-
Wilkin	1	(D)	-	(NA)	(NA)	(NA)
Winona	8	(D)	3	(NA)	(D)	3
Wright	14	(D)	6	(NA)	(D)	(D)
CUT FLOWERS AND CUT FLORIST GREENS						
State Total						
Minnesota	93	1,035,563	157	(NA)	689,228	162
Counties						
Anoka	4	(D)	(D)	(NA)	(D)	10
Becker	1	-	(D)	(NA)	(NA)	(NA)
Blue Earth	3	(D)	(D)	(NA)	(NA)	(NA)
Carlton	1	(D)	-	(NA)	(NA)	(NA)
Carver	3	(D)	8	(NA)	(D)	(D)
Chisago	1	(D)	(D)	(NA)	-	1
Cook	1	(D)	(D)	(NA)	(NA)	(NA)
Cottonwood	1	(D)	-	(NA)	(NA)	(NA)
Dakota	2	-	(D)	(NA)	-	(D)
Faribault	1	(D)	-	(NA)	(NA)	(NA)
Fillmore	2	(D)	(D)	(NA)	(NA)	(NA)
Goodhue	2	(D)	-	(NA)	(NA)	(NA)
Hennepin	3	(D)	(D)	(NA)	(D)	(D)
Hubbard	2	(D)	-	(NA)	(NA)	(NA)
Isanti	3	(D)	(D)	(NA)	(NA)	(NA)
Lake	1	(D)	-	(NA)	(NA)	(NA)
Lake of the Woods	2	-	(D)	(NA)	(NA)	(NA)
Le Sueur	1	-	(D)	(NA)	(NA)	(NA)
McLeod	2	-	(D)	(NA)	(NA)	(NA)
Mille Lacs	1	-	(D)	(NA)	-	(D)
Morrison	4	(D)	(Z)	(NA)	(NA)	(NA)
Mower	2	(D)	(D)	(NA)	(D)	(D)
Pennington	1	-	(D)	(NA)	(NA)	(NA)
Pipestone	1	(D)	-	(NA)	(NA)	(NA)
Polk	2	-	(D)	(NA)	(NA)	(NA)
Redwood	1	(D)	(D)	(NA)	(NA)	(NA)
Rice	1	-	(D)	(NA)	(NA)	(NA)
St. Louis	9	(D)	4	(NA)	(D)	8
Scott	5	-	(D)	(NA)	-	(D)
Sherburne	3	(D)	(D)	(NA)	(D)	(D)
Stearns	4	-	(D)	(NA)	(NA)	(NA)
Todd	3	(D)	(D)	(NA)	(NA)	(NA)

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

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

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
CUT FLOWERS AND CUT FLORIST GREENS - Con.						
Counties - Con.						
Wabasha	2	-	(D)	(NA)	(NA)	(NA)
Washington	8	(D)	17	(NA)	(D)	12
Winona	4	-	(D)	(NA)	-	2
Wright	6	-	4	(NA)	(NA)	(NA)
FOLIAGE PLANTS						
State Total						
Minnesota	33	126,432	(D)	(NA)	261,800	(D)
Counties						
Anoka	2	(D)	(D)	(NA)	(D)	(D)
Becker	1	(D)	-	(NA)	(NA)	(NA)
Blue Earth	2	(D)	-	(NA)	(NA)	(NA)
Carlton	1	(D)	-	(NA)	(NA)	(NA)
Chisago	2	(D)	-	(NA)	(NA)	(NA)
Cottonwood	1	(D)	-	(NA)	(NA)	(NA)
Faribault	1	(D)	-	(NA)	(NA)	(NA)
Fillmore	1	(D)	-	(NA)	(NA)	(NA)
Freeborn	1	(D)	-	(NA)	(NA)	(NA)
Goodhue	1	(D)	-	(NA)	(NA)	(NA)
Hennepin	3	(D)	(D)	(NA)	(D)	(D)
Lake of the Woods	1	-	(D)	(NA)	(NA)	(NA)
Le Sueur	1	-	(D)	(NA)	(NA)	(NA)
Morrison	2	-	(D)	(NA)	(NA)	(NA)
Mower	1	(D)	-	(NA)	(NA)	(NA)
Redwood	1	(D)	(D)	(NA)	(NA)	(NA)
St. Louis	4	(D)	(D)	(NA)	(D)	(D)
Sherburne	1	(D)	-	(NA)	(NA)	(NA)
Todd	1	(D)	-	(NA)	(NA)	(NA)
Washington	3	-	1	(NA)	(NA)	(NA)
Winona	1	-	(D)	(NA)	(NA)	(NA)
Wright	1	-	(D)	(NA)	(NA)	(NA)
POTTED FLOWERING PLANTS						
State Total						
Minnesota	107	2,276,722	(D)	(NA)	2,581,357	(D)
Counties						
Anoka	4	(D)	(D)	(NA)	(D)	(D)
Becker	1	(D)	-	(NA)	(NA)	(NA)
Blue Earth	1	(D)	-	(NA)	(NA)	(NA)
Carlton	2	(D)	-	(NA)	(NA)	(NA)
Chisago	3	1,001	-	(NA)	(NA)	(NA)
Clay	1	(D)	-	(NA)	(NA)	(NA)
Cottonwood	2	(D)	-	(NA)	(NA)	(NA)
Crow Wing	2	(D)	(D)	(NA)	(D)	(D)
Dakota	4	(D)	(D)	(NA)	(D)	(D)
Douglas	1	(D)	(D)	(NA)	(NA)	(NA)
Faribault	1	(D)	-	(NA)	(NA)	(NA)
Freeborn	1	(D)	-	(NA)	16,100	-
Goodhue	3	(D)	(D)	(NA)	(NA)	(NA)
Hennepin	12	(D)	(D)	(NA)	345,838	(D)
Houston	1	(D)	-	(NA)	(NA)	(NA)
Hubbard	2	(D)	-	(NA)	(NA)	(NA)
Isanti	1	-	(D)	(NA)	(NA)	(NA)
Itasca	5	21,600	(D)	(NA)	(NA)	(NA)
Lake	1	(D)	-	(NA)	(NA)	(NA)
McLeod	2	(D)	-	(NA)	51,675	-
Marshall	3	(D)	-	(NA)	(NA)	(NA)
Martin	1	(D)	-	(NA)	(NA)	(NA)
Meeker	3	-	1	(NA)	(NA)	(NA)
Mille Lacs	1	-	(D)	(NA)	(NA)	(NA)
Morrison	2	(D)	(D)	(NA)	(NA)	(NA)
Pennington	2	(D)	-	(NA)	(NA)	(NA)
Pipestone	2	(D)	(D)	(NA)	(NA)	(NA)
Polk	1	(D)	-	(NA)	(NA)	(NA)
Pope	1	(D)	-	(NA)	(NA)	(NA)
Ramsey	7	54,000	(D)	(NA)	(D)	(D)
Rice	2	(D)	-	(NA)	(D)	(D)
St. Louis	13	29,064	(D)	(NA)	30,048	-
Scott	1	(D)	-	(NA)	(NA)	(NA)
Sherburne	2	(D)	(D)	(NA)	(D)	-
Stearns	1	(D)	(D)	(NA)	(D)	-
Todd	2	(D)	-	(NA)	(NA)	(NA)
Wabasha	4	(D)	-	(NA)	(NA)	(NA)
Wadena	1	(D)	-	(NA)	(NA)	(NA)
Washington	5	(D)	1	(NA)	(D)	-
Watonwan	1	(D)	-	(NA)	(NA)	(NA)
Wright	2	(D)	-	(NA)	(D)	-

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

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

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
AQUATIC PLANTS						
State Total						
Minnesota	16	43,330	(D)	(NA)	(NA)	(NA)
Counties						
Cass	1	-	(D)	(NA)	(NA)	(NA)
Chisago	2	(D)	-	(NA)	(NA)	(NA)
Dakota	3	21,500	-	(NA)	(NA)	(NA)
Fillmore	1	(D)	-	(NA)	(NA)	(NA)
Hennepin	1	-	(D)	(NA)	(NA)	(NA)
Ramsey	2	(D)	-	(NA)	(NA)	(NA)
St. Louis	3	-	1	(NA)	(NA)	(NA)
Washington	1	(D)	-	(NA)	(NA)	(NA)
Wright	2	-	(D)	(NA)	(NA)	(NA)
BULBS, CORMS, RHIZOMES, AND TUBERS - DRY						
State Total						
Minnesota	22	34,072	(D)	(NA)	(D)	83
Counties						
Blue Earth	1	(D)	-	(NA)	(NA)	(NA)
Chisago	2	(D)	(D)	(NA)	(NA)	(NA)
Faribault	1	(D)	-	(NA)	(NA)	(NA)
Hennepin	2	(D)	(D)	(NA)	(NA)	(NA)
Isanti	1	-	(D)	(NA)	(NA)	(NA)
Itasca	1	-	(D)	(NA)	(NA)	(NA)
Mower	2	(D)	(D)	(NA)	(NA)	(NA)
Olmsted	2	(D)	(D)	(NA)	(NA)	(NA)
Sherburne	1	(D)	-	(NA)	(NA)	(NA)
Stearns	1	-	(D)	(NA)	(NA)	(NA)
Steele	1	-	(D)	(NA)	(NA)	(NA)
Washington	3	-	(D)	(NA)	(NA)	(NA)
Watonwan	1	(D)	-	(NA)	(NA)	(NA)
Winona	1	-	(D)	(NA)	(NA)	(NA)
Wright	1	-	(D)	(NA)	(NA)	(NA)
Yellow Medicine	1	-	(D)	(NA)	(NA)	(NA)
FLOWER SEEDS						
State Total						
Minnesota	24	(D)	533	(NA)	(NA)	(NA)
Counties						
Carlton	1	(D)	(D)	(NA)	(NA)	(NA)
Dakota	1	-	(D)	(NA)	(NA)	(NA)
Faribault	1	-	(D)	(NA)	(NA)	(NA)
Fillmore	1	(D)	-	(NA)	(NA)	(NA)
Goodhue	1	(D)	-	(NA)	(NA)	(NA)
Itasca	1	(D)	-	(NA)	(NA)	(NA)
Mower	1	(D)	-	(NA)	(NA)	(NA)
Pope	2	(D)	-	(NA)	(NA)	(NA)
Renville	2	-	(D)	(NA)	(NA)	(NA)
Scott	1	-	(D)	(NA)	(NA)	(NA)
Sherburne	2	-	(D)	(NA)	(NA)	(NA)
Stearns	1	-	(D)	(NA)	(NA)	(NA)
Steele	1	(D)	-	(NA)	(NA)	(NA)
Washington	2	(D)	(D)	(NA)	(NA)	(NA)
Winona	5	-	60	(NA)	(NA)	(NA)
Wright	1	-	(D)	(NA)	(NA)	(NA)
GREENHOUSE VEGETABLES						
State Total						
Minnesota	61	944,479	(X)	54	582,404	(X)
Counties						
Anoka	1	(D)	(X)	(NA)	(NA)	(NA)
Becker	4	19,264	(X)	(NA)	(NA)	(NA)
Blue Earth	2	(D)	(X)	(NA)	(NA)	(NA)
Carlton	2	(D)	(X)	(NA)	(NA)	(NA)
Cass	1	(D)	(X)	(NA)	(NA)	(NA)
Clearwater	1	(D)	(X)	(NA)	(NA)	(NA)
Dakota	4	(D)	(X)	(NA)	(NA)	(NA)
Faribault	1	(D)	(X)	(NA)	(NA)	(NA)
Fillmore	2	(D)	(X)	3	(D)	(X)
Goodhue	2	(D)	(X)	(NA)	(NA)	(NA)
Hennepin	3	(D)	(X)	(NA)	(NA)	(NA)
Isanti	2	(D)	(X)	(NA)	(NA)	(NA)
Itasca	1	(D)	(X)	(NA)	(NA)	(NA)
Jackson	2	(D)	(X)	(NA)	(NA)	(NA)
Lake	1	(D)	(X)	(NA)	(NA)	(NA)
Martin	1	(D)	(X)	(NA)	(NA)	(NA)
Meeker	1	(D)	(X)	(NA)	(NA)	(NA)
Olmsted	1	(D)	(X)	(NA)	(NA)	(NA)
Otter Tail	2	(D)	(X)	(NA)	(NA)	(NA)
Pine	2	(D)	(X)	3	16,000	(X)

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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.						
Polk	1	(D)	(X)	(NA)	(NA)	(NA)
Ramsey	2	(D)	(X)	3	(D)	(X)
Rice	1	(D)	(X)	(NA)	(NA)	(NA)
St. Louis	9	(D)	(X)	11	(D)	(X)
Scott	1	(D)	(X)	(NA)	(NA)	(NA)
Sherburne	1	(D)	(X)	(NA)	(NA)	(NA)
Stearns	2	(D)	(X)	(NA)	(NA)	(NA)
Steele	1	(D)	(X)	(NA)	(NA)	(NA)
Wabasha	1	(D)	(X)	(NA)	(NA)	(NA)
Washington	3	27,065	(X)	(NA)	(NA)	(NA)
Wright	3	3,200	(X)	(NA)	(NA)	(NA)
MUSHROOMS						
State Total						
Minnesota	6	121,542	-	5	(D)	(X)
Counties						
Anoka	1	(D)	-	(NA)	(NA)	(NA)
Becker	1	(D)	-	(NA)	(NA)	(NA)
Crow Wing	1	(D)	-	(NA)	(NA)	(NA)
St. Louis	1	(D)	-	(NA)	(NA)	(NA)
Stearns	1	(D)	-	(NA)	(NA)	(NA)
Wabasha	1	(D)	-	(NA)	(NA)	(NA)
NURSERY STOCK (SEE TEXT)						
State Total						
Minnesota	433	96,191	11,777	(NA)	217,124	5,860
Counties						
Aitkin	6	-	(D)	(NA)	(NA)	(NA)
Anoka	24	-	207	(NA)	(D)	89
Becker	3	-	(D)	(NA)	(D)	2
Beltrami	4	-	5	(NA)	(D)	(D)
Benton	6	(D)	(D)	(NA)	(NA)	(NA)
Blue Earth	4	-	(D)	(NA)	(D)	31
Brown	1	-	(D)	(NA)	(NA)	(NA)
Carlton	6	(D)	(D)	(NA)	-	4
Carver	14	(D)	364	(NA)	-	366
Cass	1	-	(D)	(NA)	(NA)	(NA)
Chippewa	1	-	(D)	(NA)	(NA)	(NA)
Chisago	21	2,105	(D)	(NA)	(D)	93
Clay	1	-	(D)	(NA)	(NA)	(NA)
Cook	1	-	(D)	(NA)	(NA)	(NA)
Crow Wing	13	-	(D)	(NA)	-	10
Dakota	27	(D)	(D)	(NA)	6,088	458
Dodge	2	-	(D)	(NA)	(NA)	(NA)
Douglas	2	-	(D)	(NA)	(NA)	(NA)
Faribault	2	-	(D)	(NA)	-	(D)
Fillmore	7	(D)	54	(NA)	(NA)	(NA)
Goodhue	11	2,400	(D)	(NA)	(D)	(D)
Grant	1	-	(D)	(NA)	(NA)	(NA)
Hennepin	18	(D)	561	(NA)	(D)	62
Houston	1	-	(D)	(NA)	(NA)	(NA)
Hubbard	3	-	(D)	(NA)	-	65
Isanti	13	-	287	(NA)	-	200
Itasca	8	(D)	95	(NA)	(NA)	(NA)
Kanabec	4	(D)	(D)	(NA)	(NA)	(NA)
Kandiyohi	4	-	(D)	(NA)	(NA)	(NA)
Le Sueur	4	-	31	(NA)	-	(D)
Lyon	3	-	11	(NA)	-	(D)
Mahnomen	2	-	(D)	(NA)	(NA)	(NA)
Marshall	2	(D)	-	(NA)	(NA)	(NA)
Martin	1	-	(D)	(NA)	(NA)	(NA)
Meeker	10	-	(D)	(NA)	-	33
Mille Lacs	2	-	(D)	(NA)	-	4
Morrison	19	(D)	416	(NA)	-	28
Nicollet	2	(D)	(D)	(NA)	(NA)	(NA)
Nobles	2	(D)	(D)	(NA)	(NA)	(NA)
Norman	1	-	(D)	(NA)	(NA)	(NA)
Olmsted	4	-	(D)	(NA)	-	46
Otter Tail	7	(D)	(D)	(NA)	(D)	93
Pennington	2	-	(D)	(NA)	(NA)	(NA)
Pine	12	-	(D)	(NA)	(D)	(D)
Polk	2	(D)	(D)	(NA)	(NA)	(NA)
Pope	1	-	(D)	(NA)	(NA)	(NA)
Ramsey	3	-	(D)	(NA)	-	(D)
Redwood	2	-	(D)	(NA)	(NA)	(NA)
Renville	1	-	(D)	(NA)	(NA)	(NA)
Rice	11	-	179	(NA)	(D)	145
Rock	1	-	(D)	(NA)	(NA)	(NA)
St. Louis	12	-	(D)	(NA)	(D)	70
Scott	14	-	1,675	(NA)	(D)	56
Sherburne	5	-	(D)	(NA)	(D)	27
Sibley	2	-	(D)	(NA)	(NA)	(NA)

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

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

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
NURSERY STOCK (SEE TEXT) - Con.						
Counties - Con.						
Stearns	12	-	97	(NA)	-	32
Steele	5	-	(D)	(NA)	(NA)	(NA)
Stevens	1	(D)	(D)	(NA)	(NA)	(NA)
Swift	1	-	(D)	(NA)	(NA)	(NA)
Todd	4	-	(D)	(NA)	(NA)	(NA)
Wabasha	6	-	69	(NA)	-	(D)
Wadena	3	-	(D)	(NA)	(D)	(D)
Waseca	2	-	(D)	(NA)	(NA)	(NA)
Washington	40	(D)	3,461	(NA)	(D)	2,025
Watonwan	2	-	(D)	(NA)	-	32
Winona	4	(D)	(D)	(NA)	-	9
Wright	17	(D)	(D)	(NA)	(D)	93
SOD HARVESTED						
State Total						
Minnesota	89	(X)	14,564	89	(X)	13,689
Counties						
Aitkin	3	(X)	(D)	(NA)	(NA)	(NA)
Anoka	30	(X)	5,136	31	(X)	3,900
Carver	4	(X)	71	4	(X)	238
Cass	2	(X)	(D)	(NA)	(NA)	(NA)
Chisago	6	(X)	2,886	7	(X)	1,780
Clay	1	(X)	(D)	(NA)	(NA)	(NA)
Clearwater	1	(X)	(D)	(NA)	(NA)	(NA)
Dakota	3	(X)	(D)	5	(X)	1,146
Faribault	2	(X)	(D)	(NA)	(NA)	(NA)
Hennepin	3	(X)	180	(NA)	(NA)	(NA)
Houston	1	(X)	(D)	(NA)	(NA)	(NA)
Le Sueur	2	(X)	(D)	(NA)	(NA)	(NA)
McLeod	1	(X)	(D)	(NA)	(NA)	(NA)
Pine	1	(X)	(D)	(NA)	(NA)	(NA)
Renville	1	(X)	(D)	(NA)	(NA)	(NA)
Rice	1	(X)	(D)	(NA)	(NA)	(NA)
St. Louis	1	(X)	(D)	(NA)	(NA)	(NA)
Scott	1	(X)	(D)	(NA)	(NA)	(NA)
Sherburne	5	(X)	594	3	(X)	160
Stearns	3	(X)	(D)	(NA)	(NA)	(NA)
Steele	2	(X)	(D)	3	(X)	(D)
Wabasha	3	(X)	(D)	(NA)	(NA)	(NA)
Wadena	2	(X)	(D)	(NA)	(NA)	(NA)
Waseca	1	(X)	(D)	(NA)	(NA)	(NA)
Washington	4	(X)	191	3	(X)	(D)
Winona	1	(X)	(D)	(NA)	(NA)	(NA)
Wright	4	(X)	119	5	(X)	335
VEGETABLE SEEDS						
State Total						
Minnesota	28	(D)	601	(NA)	(NA)	(NA)
Counties						
Aitkin	2	-	(D)	(NA)	(NA)	(NA)
Chisago	2	(D)	(D)	(NA)	(NA)	(NA)
Faribault	2	-	(D)	(NA)	(NA)	(NA)
Goodhue	1	(D)	-	(NA)	(NA)	(NA)
Isanti	1	-	(D)	(NA)	(NA)	(NA)
Itasca	2	(D)	(D)	(NA)	(NA)	(NA)
Kanabec	1	(D)	-	(NA)	(NA)	(NA)
Mower	1	-	(D)	(NA)	(NA)	(NA)
Otter Tail	3	(D)	(D)	(NA)	(NA)	(NA)
Pine	1	-	(D)	(NA)	(NA)	(NA)
Polk	2	-	(D)	(NA)	(NA)	(NA)
Red Lake	2	-	(D)	(NA)	(NA)	(NA)
St. Louis	2	(D)	-	(NA)	(NA)	(NA)
Scott	1	-	(D)	(NA)	(NA)	(NA)
Sherburne	1	(D)	(D)	(NA)	(NA)	(NA)
Stearns	1	-	(D)	(NA)	(NA)	(NA)
Wabasha	1	-	(D)	(NA)	(NA)	(NA)
Washington	2	(D)	(D)	(NA)	(NA)	(NA)
OTHER NURSERY AND GREENHOUSE CROPS						
State Total						
Minnesota	21	148,310	151	(NA)	(NA)	(NA)
Counties						
Becker	1	(D)	-	(NA)	(NA)	(NA)
Benton	1	(D)	(D)	(NA)	(NA)	(NA)
Chisago	1	(D)	-	(NA)	(NA)	(NA)
Clay	1	-	(D)	(NA)	(NA)	(NA)
Crow Wing	2	-	(D)	(NA)	(NA)	(NA)
Hennepin	1	-	(D)	(NA)	(NA)	(NA)
Isanti	1	-	(D)	(NA)	(NA)	(NA)

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

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

Geographic area	2002			1997		
	Farms	Sq. ft. under glass or other protection	Acres in the open	Farms	Sq. ft. under glass or other protection	Acres in the open
OTHER NURSERY AND GREENHOUSE CROPS - Con.						
Counties - Con.						
Mille Lacs	1	-	(D)	(NA)	(NA)	(NA)
Morrison	1	-	(D)	(NA)	(NA)	(NA)
Norman	1	(D)	(D)	(NA)	(NA)	(NA)
Ramsey	4	(D)	-	(NA)	(NA)	(NA)
Rice	2	-	(D)	(NA)	(NA)	(NA)
St. Louis	1	-	(D)	(NA)	(NA)	(NA)
Stearns	1	(D)	-	(NA)	(NA)	(NA)
Todd	1	-	(D)	(NA)	(NA)	(NA)
Wright	1	-	(D)	(NA)	(NA)	(NA)

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

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

Item		Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
Cut Christmas trees (see text) farms,	2002	518	25	22	12	10	8	-	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	15,413	657	765	210	113	154	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut	2002	463,885	16,816	(D)	(D)	680	2,357	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops farms,	2002	274	6	2	6	3	2	-	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	10,060	380	(D)	302	86	(D)	-	16
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested	2002	762	(D)	-	-	-	(D)	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) farms,	2002	214	15	2	8	2	2	-	-
	1997	109	6	1	3	5	(NA)	(NA)	2
Number of taps	2002	128,241	2,131	(D)	14,285	(D)	(D)	-	-
	1997	159,049	(D)	(D)	3,000	8,200	(NA)	(NA)	(D)
Gallons produced	2002	16,355	270	(D)	873	(D)	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Cut Christmas trees (see text) farms,	2002	-	13	-	13	-	29	-	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	-	305	-	900	-	472	-	60
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut	2002	-	2,672	-	5,584	-	7,985	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops farms,	2002	-	6	4	4	2	18	3	1
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	-	169	83	200	(D)	885	3	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested	2002	-	(D)	(D)	-	(D)	33	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) farms,	2002	2	3	3	7	2	16	-	1
	1997	(NA)	2	1	6	(NA)	8	(NA)	1
Number of taps	2002	(D)	305	(D)	17,038	(D)	3,207	-	(D)
	1997	(NA)	(D)	(D)	17,147	(NA)	10,505	(NA)	(D)
Gallons produced	2002	(D)	(D)	(D)	910	(D)	601	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
Cut Christmas trees (see text) farms,	2002	-	-	18	3	4	4	3	11
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	-	-	452	15	32	(D)	12	148
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut	2002	-	-	(D)	(D)	227	961	-	1,069
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops farms,	2002	-	-	2	9	-	10	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	-	-	(D)	78	-	448	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested	2002	-	-	(D)	(D)	-	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) farms,	2002	5	-	10	3	-	4	-	-
	1997	(NA)	(NA)	1	(NA)	1	2	(NA)	(NA)
Number of taps	2002	29,650	-	570	410	-	1,655	-	-
	1997	(NA)	(NA)	(D)	(NA)	(D)	(D)	(NA)	(NA)
Gallons produced	2002	4,175	-	86	156	-	88	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
Cut Christmas trees (see text) farms,	2002	1	7	1	7	2	9	24	25
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	(D)	40	(D)	51	(D)	138	1,545	789
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut	2002	(D)	2,076	(D)	(D)	(D)	1,395	85,679	13,457
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops farms,	2002	2	-	-	3	8	1	12	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	(D)	-	-	95	161	(D)	104	213
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested	2002	-	-	-	(D)	(D)	-	10	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) farms,	2002	-	2	-	10	2	4	4	8
	1997	(NA)	(NA)	(NA)	3	(NA)	2	4	6
Number of taps	2002	-	(D)	-	243	(D)	1,780	402	6,485
	1997	(NA)	(NA)	(NA)	180	(NA)	(D)	(D)	23,013
Gallons produced	2002	-	(D)	-	66	(D)	168	154	460
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Item		Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Cut Christmas trees (see text) farms,	2002	-	11	3	-	9	-	3	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	-	126	44	-	179	-	354	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut	2002	-	297	153	-	(D)	-	(D)	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops farms,	2002	-	6	1	-	2	-	-	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	-	155	(D)	-	(D)	-	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested	2002	-	4	-	-	(D)	-	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) farms,	2002	-	8	-	-	-	-	1	-
	1997	(NA)	1	(NA)	(NA)	(NA)	(NA)	(NA)	2
Number of taps	2002	-	2,740	-	-	-	-	(D)	-
	1997	(NA)	(D)	(NA)	(NA)	(NA)	(NA)	(NA)	(D)
Gallons produced	2002	-	244	-	-	-	-	(D)	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
Cut Christmas trees (see text) farms,	2002	-	-	2	-	-	-	1	5
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	-	-	(D)	-	-	-	(D)	180
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut	2002	-	-	-	-	-	-	(D)	5,750
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops farms,	2002	1	2	-	-	1	2	1	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	(D)	(D)	-	-	(D)	(D)	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested	2002	(D)	(D)	-	-	(D)	-	(D)	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) farms,	2002	4	-	-	-	-	-	-	-
	1997	1	(NA)	(NA)	1	(NA)	(NA)	(NA)	(NA)
Number of taps	2002	200	-	-	-	-	-	-	-
	1997	(D)	(NA)	(NA)	(D)	(NA)	(NA)	(NA)	(NA)
Gallons produced	2002	40	-	-	-	-	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
Cut Christmas trees (see text) farms,	2002	4	20	-	-	1	-	2	10
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	90	298	-	-	(D)	-	(D)	84
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut	2002	(D)	6,215	-	-	(D)	-	(D)	471
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops farms,	2002	5	12	-	-	-	1	1	2
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	46	693	-	-	-	(D)	(D)	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested	2002	-	14	-	-	-	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) farms,	2002	4	6	-	1	-	-	-	4
	1997	3	1	(NA)	1	(NA)	(NA)	(NA)	(NA)
Number of taps	2002	2,900	450	-	(D)	-	-	-	202
	1997	(D)	(D)	(NA)	(D)	(NA)	(NA)	(NA)	(NA)
Gallons produced	2002	264	85	-	(D)	-	-	-	40
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Cut Christmas trees (see text) farms,	2002	6	-	20	-	5	2	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	212	-	3,020	-	45	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut	2002	1,697	-	171,617	-	(D)	(D)	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops farms,	2002	20	2	13	-	2	2	-	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	471	(D)	574	-	(D)	(D)	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested	2002	(D)	-	34	-	-	(D)	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) farms,	2002	6	-	10	-	-	-	-	-
	1997	6	(NA)	4	(NA)	(NA)	(NA)	(NA)	(NA)
Number of taps	2002	705	-	15,021	-	-	-	-	-
	1997	7,219	(NA)	8,815	(NA)	(NA)	(NA)	(NA)	(NA)
Gallons produced	2002	219	-	3,307	-	-	-	-	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

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

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

Item		Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
Cut Christmas trees (see text) . . . . . farms,	2002	2	-	4	-	10	32	6	28
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	(D)	-	36	-	226	954	165	1,103
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut	2002	(D)	-	(D)	-	(D)	1,752	4,450	41,951
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops . . . . . farms,	2002	1	-	5	1	1	11	8	8
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	(D)	-	63	(D)	(D)	502	28	74
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested	2002	(D)	-	22	(D)	-	63	(D)	45
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) . . . . . farms,	2002	-	-	8	-	-	12	2	-
	1997	(NA)	(NA)	1	(NA)	(NA)	7	1	(NA)
Number of taps	2002	-	-	3,103	-	-	4,433	(D)	-
	1997	(NA)	(NA)	(D)	(NA)	(NA)	(D)	(D)	(NA)
Gallons produced	2002	-	-	414	-	-	441	(D)	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
Cut Christmas trees (see text) . . . . . farms,	2002	1	13	2	-	1	5	-	4
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	(D)	192	(D)	-	(D)	178	-	132
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut	2002	-	3,346	-	-	(D)	(D)	-	2,950
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops . . . . . farms,	2002	1	3	3	-	-	7	-	3
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	(D)	9	7	-	-	334	-	7
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested	2002	-	-	-	-	-	-	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) . . . . . farms,	2002	1	6	-	-	-	6	-	1
	1997	1	4	(NA)	(NA)	(NA)	9	(NA)	2
Number of taps	2002	(D)	1,700	-	-	-	1,930	-	(D)
	1997	(D)	1,050	(NA)	(NA)	(NA)	20,513	(NA)	(D)
Gallons produced	2002	(D)	359	-	-	-	469	-	(D)
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Item		Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Cut Christmas trees (see text) . . . . . farms,	2002	7	3	24	-	-	3	12	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	54	41	322	-	-	21	230	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of trees cut	2002	1,627	210	5,775	-	-	500	5,334	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Short-rotation woody crops . . . . . farms,	2002	4	-	10	-	-	4	9	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres in production	2002	520	-	118	-	-	170	129	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Acres harvested	2002	(D)	-	64	-	-	-	10	-
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Maple syrup (see text) . . . . . farms,	2002	-	1	9	-	-	2	7	-
	1997	(NA)	(NA)	5	(NA)	(NA)	(NA)	5	(NA)
Number of taps	2002	-	(D)	7,215	-	-	(D)	3,775	-
	1997	(NA)	(NA)	13,100	(NA)	(NA)	(NA)	5,234	(NA)
Gallons produced	2002	-	(D)	878	-	-	(D)	828	-
	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					
Minnesota	31,341	1,088,619,105	34,735	21,084	10,257
COUNTIES					
Aitkin	52	324,800	6,246	12	40
Anoka	78	646,400	8,287	52	26
Becker	304	7,481,850	24,611	183	121
Beltrami	159	1,168,395	7,348	56	103
Benton	378	6,038,486	15,975	149	229
Big Stone	247	11,501,157	46,563	222	25
Blue Earth	583	28,269,996	48,491	466	117
Brown	609	15,905,163	26,117	417	192
Carlton	48	(D)	(D)	19	29
Carver	378	9,084,968	24,034	188	190
Cass	54	783,702	14,513	20	34
Chippewa	349	15,431,892	44,217	308	41
Chisago	190	3,284,763	17,288	125	65
Clay	352	16,120,677	45,797	299	53
Clearwater	158	1,344,040	8,507	75	83
Cook	1	(D)	(D)	-	1
Cottonwood	476	22,149,998	46,534	394	82
Crow Wing	92	686,440	7,461	44	48
Dakota	333	12,231,506	36,731	235	98
Dodge	286	15,514,568	54,247	203	83
Douglas	420	6,805,212	16,203	262	158
Faribault	516	29,709,463	57,576	440	76
Fillmore	592	15,820,860	26,724	293	299
Freeborn	550	26,283,703	47,789	422	128
Goodhue	597	16,319,967	27,337	346	251
Grant	258	15,022,812	58,228	227	31
Hennepin	132	2,560,850	19,400	89	43
Houston	360	5,487,690	15,244	150	210
Hubbard	93	1,587,400	17,069	57	36
Isanti	186	4,221,330	22,695	132	54
Itasca	70	215,833	3,083	31	39
Jackson	517	22,629,231	43,770	406	111
Kanabec	147	1,905,802	12,965	61	86
Kandiyohi	464	19,268,220	41,526	336	128
Kittson	260	16,156,048	62,139	217	43
Koochiching	56	272,644	4,869	27	29
Lac qui Parle	494	19,747,776	39,975	432	62
Lake	1	(D)	(D)	1	-
Lake of the Woods	97	3,111,850	32,081	64	33
Le Sueur	406	15,066,249	37,109	299	107
Lincoln	351	11,214,850	31,951	255	96
Lyon	513	22,827,647	44,498	363	150
McLeod	503	14,543,173	28,913	365	138
Mahnomen	137	5,486,090	40,044	93	44
Marshall	594	24,455,633	41,171	515	79
Martin	599	32,483,942	54,230	459	140
Meeker	492	17,645,430	35,865	351	141
Mille Lacs	189	1,700,184	8,996	100	89
Morrison	653	8,303,650	12,716	251	402
Mower	528	25,137,823	47,610	383	145
Murray	470	18,961,656	40,344	309	161
Nicollet	477	19,346,726	40,559	338	139
Nobles	567	20,056,150	35,372	410	157
Norman	333	17,770,588	53,365	289	44
Olmsted	383	12,349,156	32,243	229	154
Otter Tail	997	20,507,488	20,569	566	431
Pennington	224	7,066,506	31,547	184	40
Pine	207	1,966,111	9,498	87	120
Pipestone	329	9,234,750	28,069	223	106
Polk	632	30,182,950	47,758	564	68
Pope	381	13,716,870	36,002	246	135
Red Lake	155	5,764,958	37,193	109	46
Redwood	705	30,797,893	43,685	568	137
Renville	671	38,579,896	57,496	583	88
Rice	369	11,339,859	30,731	230	139
Rock	385	13,685,970	35,548	231	154
Roseau	491	16,663,280	33,937	375	116
St. Louis	116	232,688	2,006	49	67
Scott	245	5,422,080	22,131	158	87
Sherburne	151	4,721,450	31,268	99	52
Sibley	576	22,145,014	38,446	409	167
Stearns	1,458	25,445,208	17,452	538	920
Steele	379	19,272,323	50,850	258	121
Stevens	268	16,778,026	62,605	218	50
Swift	384	21,370,015	55,651	335	49
Todd	673	7,689,226	11,425	293	380
Traverse	232	15,883,460	68,463	213	19
Wabasha	419	9,349,933	22,315	180	239
Wadena	153	1,789,306	11,695	73	80
Waseca	401	19,265,441	48,043	318	83
Washington	153	3,995,375	26,114	94	59
Watonwan	347	18,310,757	52,769	277	70
Wilkin	239	13,136,650	54,965	230	9
Winona	425	7,580,270	17,836	170	255
Wright	541	10,801,052	19,965	321	220
Yellow Medicine	503	23,272,603	46,268	416	87

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

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

Item	Farms	Number
BROILERS AND OTHER MEAT-TYPE CHICKENS		
State Total		
Minnesota	122	30,926,408
Counties		
Benton	17	4,558,250
Brown	2	(D)
Crow Wing	1	(D)
Freeborn	2	(D)
Kandiyohi	1	(D)
Martin	1	(D)
Mille Lacs	1	(D)
Morrison	44	12,966,100
Mower	1	(D)
Pipestone	1	(D)
Pope	3	126,036
Redwood	1	(D)
Sherburne	3	(D)
Stearns	36	10,775,400
Stevens	1	(D)
Todd	3	172,000
Wabasha	2	(D)
Wright	2	(D)
EGGS, CHICKEN (DOZENS)		
State Total		
Minnesota	59	58,274,258
Counties		
Aitkin	3	1,041
Benton	1	(D)
Blue Earth	1	(D)
Clearwater	1	(D)
Cottonwood	1	(D)
Douglas	1	(D)
Fillmore	1	(D)
Hennepin	2	(D)
Houston	1	(D)
Kanabec	2	(D)
Lyon	1	(D)
McLeod	3	1,166
Mille Lacs	1	(D)
Morrison	18	22,560,831
Mower	1	(D)
Polk	2	(D)
Sherburne	1	(D)
Sibley	2	(D)
Stearns	15	20,561,136
Wabasha	1	(D)
PULLETS FOR LAYING FLOCK REPLACEMENT		
State Total		
Minnesota	22	3,092,156
Counties		
Benton	1	(D)
Freeborn	1	(D)
Meeker	2	(D)
Mille Lacs	1	(D)
Morrison	7	538,000
Nicollet	1	(D)
Renville	1	(D)
Sherburne	1	(D)
Stearns	3	330,000
Swift	2	(D)
Todd	1	(D)
Wabasha	1	(D)
TURKEYS		
State Total		
Minnesota	71	8,132,920
Counties		
Anoka	1	(D)
Becker	6	218,900
Brown	2	(D)
Chippewa	1	(D)
Cottonwood	2	(D)
Crow Wing	1	(D)
Dakota	1	(D)
Dodge	4	214,380
Douglas	1	(D)
Fillmore	1	(D)
Freeborn	2	(D)
Goodhue	2	(D)
Houston	1	(D)
Jackson	1	(D)
Kandiyohi	5	813,450
TURKEYS - Con.		
Counties - Con.		
Lac qui Parle	1	(D)
Le Sueur	4	259,138
Lyon	1	(D)
Meeker	2	(D)
Morrison	3	720,802
Mower	1	(D)
Otter Tail	1	(D)
Redwood	2	(D)
Rice	2	(D)
Roseau	1	(D)
Stearns	5	588,500
Steele	5	272,615
Swift	2	(D)
Todd	2	(D)
Waseca	5	350,556
Watonwan	2	(D)
Winona	1	(D)
CUSTOM FED CATTLE		
State Total		
Minnesota	239	60,321
Counties		
Becker	1	(D)
Blue Earth	3	(D)
Brown	7	1,438
Carver	2	(D)
Chippewa	2	(D)
Clay	1	(D)
Clearwater	1	(D)
Cottonwood	6	7,628
Dakota	3	480
Dodge	1	(D)
Douglas	2	(D)
Faribault	8	3,079
Fillmore	10	1,174
Freeborn	6	884
Goodhue	9	420
Houston	3	(D)
Itasca	1	(D)
Jackson	5	641
Kanabec	2	(D)
Kandiyohi	8	2,005
Lac qui Parle	6	545
Lincoln	4	745
Lyon	5	1,300
McLeod	1	(D)
Martin	1	(D)
Meeker	1	(D)
Mille Lacs	2	(D)
Morrison	5	304
Mower	2	(D)
Murray	2	(D)
Nicollet	6	152
Nobles	9	6,588
Olmsted	2	(D)
Otter Tail	5	790
Pine	6	212
Pipestone	3	575
Polk	4	160
Pope	2	(D)
Redwood	6	4,980
Renville	3	191
Rice	6	2,045
Rock	21	7,336
Scott	3	106
Sherburne	1	(D)
Sibley	7	1,342
Stearns	12	2,229
Stevens	1	(D)
Swift	1	(D)
Todd	4	340
Traverse	2	(D)
Wabasha	11	734
Wadena	1	(D)
Waseca	1	(D)
Watonwan	3	(D)
Winona	9	642
HOGS AND PIGS		
State Total		
Minnesota	1,467	7,031,152
Counties		
Becker	2	(D)
Benton	4	5,620
Big Stone	4	2,878
Blue Earth	82	539,972

--continued

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

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

Item	Farms	Number
HOGS AND PIGS - Con.		
Counties - Con.		
Brown	61	286,122
Carlton	1	(D)
Carver	1	(D)
Chippewa	10	40,104
Chisago	2	(D)
Clay	2	(D)
Clearwater	1	(D)
Cottonwood	31	93,448
Dakota	4	6,812
Dodge	22	204,360
Faribault	54	271,554
Fillmore	28	77,526
Freeborn	56	287,117
Goodhue	26	77,740
Grant	4	13,849
Houston	11	66,885
Isanti	1	(D)
Jackson	55	265,093
Kanabec	1	(D)
Kandiyohi	34	117,268
Lac qui Parle	28	102,081
Le Sueur	14	65,120
Lincoln	13	32,042
Lyon	38	90,330
McLeod	6	6,524
Martin	101	558,375
Meeker	11	13,985
Morrison	7	19,075
Mower	59	241,623
Murray	49	134,545
Nicollet	50	309,772
Nobles	91	447,002
Norman	2	(D)
Olmsted	11	77,575
Otter Tail	6	60,800
Pine	2	(D)
Pipestone	17	109,174
Pope	1	(D)
Redwood	51	206,205
Renville	46	265,186
Rice	26	157,202
Rock	77	405,858
Roseau	1	(D)
Scott	3	(D)
Sherburne	1	(D)
Sibley	29	167,424
Stearns	22	57,029
Steele	40	242,955
Stevens	15	42,788
Swift	8	28,040
Todd	4	4,526
Traverse	3	11,000
Wabasha	7	47,375
Wadena	3	(D)
Waseca	30	251,132
Watonwan	51	288,224
Winona	4	(D)
Wright	6	10,105
Yellow Medicine	37	125,926
OTHER LIVESTOCK, POULTRY, OR AQUACULTURE		
State Total		
Minnesota	8	(X)

Item	Farms	Number
OTHER LIVESTOCK, POULTRY, OR AQUACULTURE - Con.		
Counties		
Dodge	1	(X)
Mille Lacs	1	(X)
Pipestone	1	(X)
Rock	1	(X)
Scott	2	(X)
Winona	1	(X)
Yellow Medicine	1	(X)
GRAINS AND OILSEEDS		
State Total		
Minnesota	17	(X)
Counties		
Carver	1	(X)
Clay	1	(X)
Cottonwood	1	(X)
Faribault	1	(X)
Goodhue	1	(X)
Grant	1	(X)
Jackson	1	(X)
Lyon	2	(X)
Morrison	1	(X)
Mower	1	(X)
Nicollet	1	(X)
Nobles	2	(X)
Norman	2	(X)
Wright	1	(X)
VEGETABLES, MELONS, POTATOES, AND SWEET POTATOES		
State Total		
Minnesota	1,273	(X)
Counties		
Anoka	1	(X)
Blue Earth	36	(X)
Brown	104	(X)
Cottonwood	1	(X)
Dakota	66	(X)
Dodge	42	(X)
Douglas	3	(X)
Faribault	94	(X)
Fillmore	11	(X)
Freeborn	49	(X)
Goodhue	57	(X)
Hennepin	1	(X)
Kandiyohi	20	(X)
Le Sueur	22	(X)
Lyon	1	(X)
McLeod	26	(X)
Martin	32	(X)
Meeker	17	(X)
Mower	69	(X)
Nicollet	35	(X)
Olmsted	65	(X)
Pope	13	(X)
Redwood	59	(X)
Renville	181	(X)
Rice	12	(X)
Scott	5	(X)
Sherburne	17	(X)
Sibley	79	(X)
Stearns	12	(X)
Steele	47	(X)
Swift	1	(X)
Wabasha	37	(X)
Waseca	46	(X)
Watonwan	3	(X)
Winona	8	(X)
Wright	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	Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	77,179	624	462	1,221	714	895	407	1,112
1997	78,730	677	545	1,215	736	891	449	1,081
$1,000, 2002	6,665,874	29,284	16,518	60,455	29,470	57,011	44,164	115,192
1997	6,440,856	22,787	30,632	68,917	26,358	61,725	44,133	118,658
Average per farm . . . dollars, 2002	86,369	46,930	35,753	49,512	41,275	63,700	108,512	103,590
1997	81,809	33,659	56,205	56,721	35,812	69,276	98,291	109,766
Farms by value group:								
$1 to $9,999 . . . 2002	22,606	272	135	386	297	222	53	212
1997	13,806	175	157	278	101	149	30	127
$10,000 to $19,999 . . . 2002	9,400	115	146	224	67	108	45	83
1997	11,932	163	83	284	161	140	39	140
$20,000 to $29,999 . . . 2002	6,483	50	77	124	98	137	33	139
1997	9,228	60	48	181	237	133	95	138
$30,000 to $49,999 . . . 2002	7,884	46	43	153	72	122	34	150
1997	10,400	136	104	117	99	175	61	35
$50,000 to $69,999 . . . 2002	5,936	50	42	120	67	127	37	142
1997	7,158	48	24	78	36	46	33	73
$70,000 to $99,999 . . . 2002	5,178	35	1	37	67	27	50	52
1997	5,629	60	49	71	32	40	31	66
$100,000 to $199,999 . . . 2002	9,694	43	2	123	21	52	78	151
1997	10,905	26	39	115	58	168	79	300
$200,000 to $499,999 . . . 2002	7,837	1	10	46	20	86	69	153
1997	8,367	9	40	84	11	33	76	182
$500,000 or more . . . 2002	2,161	12	6	8	5	14	8	30
1997	1,305	-	1	7	1	7	5	20
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	68,387	576	461	1,127	636	848	366	1,017
1997	73,535	675	478	1,129	718	854	419	1,049
number, 2002	223,138	1,534	1,042	3,201	1,587	2,565	1,179	3,601
1997	219,894	1,789	1,231	3,529	2,069	2,560	1,353	3,327
Less than 40 horsepower (PTO) . . . farms, 2002	37,816	453	298	694	378	473	122	610
1997	41,583	508	330	673	439	579	210	613
number, 2002	63,366	747	490	1,205	583	725	165	1,072
1997	69,281	859	597	1,466	840	1,059	287	935
40 to 99 horsepower (PTO) . . . farms, 2002	50,796	354	331	765	343	589	316	694
1997	54,360	456	315	739	547	587	361	722
number, 2002	91,631	664	420	1,228	658	1,008	520	1,239
1997	92,329	749	437	1,347	(D)	1,002	624	1,285
100 horsepower (PTO) or more . . . farms, 2002	33,310	51	89	443	212	495	244	631
1997	33,968	123	125	402	201	352	252	601
number, 2002	68,141	123	132	768	346	832	494	1,290
1997	58,284	181	197	716	(D)	499	442	1,107
Grain and bean combines . . . farms, 2002	28,386	41	49	314	78	347	243	540
1997	32,526	94	57	393	129	369	275	688
number, 2002	32,771	41	49	385	80	390	270	596
1997	37,816	127	59	517	148	432	311	792
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	3,139	1	1	40	32	43	1	4
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	3,772	(D)	(D)	51	34	51	(D)	4
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	29,631	369	150	623	383	420	84	226
1997	32,994	440	131	652	455	526	146	231
number, 2002	36,465	457	150	792	485	514	111	256
1997	41,194	593	163	909	563	660	182	253
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	7,881	28	34	49	16	51	21	123
number	12,793	57	62	83	19	67	40	197
Less than 40 horsepower (PTO) . . . farms	1,829	7	25	4	8	7	1	29
number	2,539	7	32	6	8	9	(D)	29
40 to 99 horsepower (PTO) . . . farms	2,538	14	4	9	3	23	12	40
number	3,372	34	5	10	5	23	(D)	46
100 horsepower (PTO) or more . . . farms	4,739	7	16	44	6	24	11	68
number	6,882	16	25	67	6	35	19	122
Grain and bean combines . . . farms	2,935	4	1	15	1	7	23	66
number	3,159	(D)	(D)	19	(D)	7	25	75
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	224	-	-	3	11	2	-	-
number	238	-	-	3	12	(D)	-	-
Hay balers . . . farms	2,213	25	12	13	35	69	9	2
number	2,327	25	12	13	36	69	9	(D)
Manufactured prior to 1998:								
Tractors . . . farms	66,865	576	436	1,121	628	829	365	990
number	210,345	1,477	980	3,118	1,568	2,498	1,139	3,404
Less than 40 horsepower (PTO) . . . farms	36,609	446	275	692	370	466	121	591
number	60,827	740	458	1,199	575	716	(D)	1,043
40 to 99 horsepower (PTO) . . . farms	49,601	354	329	761	342	568	307	655
number	88,259	630	415	1,218	653	985	(D)	1,193
100 horsepower (PTO) or more . . . farms	31,712	51	79	434	212	486	240	609
number	61,259	107	107	701	340	797	475	1,168
Grain and bean combines . . . farms	25,737	37	48	307	77	340	220	475
number	29,612	(D)	(D)	366	(D)	383	245	521

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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	Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	1,055	606	781	626	668	884	825	527
1997	1,058	614	831	676	630	860	946	627
$1,000, 2002	99,519	16,711	81,369	24,926	83,321	37,047	117,504	26,354
1997	106,780	23,142	80,181	20,304	81,531	36,209	118,585	24,130
Average per farm . . . dollars, 2002	94,331	27,577	104,186	39,817	124,731	41,908	142,428	50,008
1997	100,927	37,691	96,487	30,035	129,415	42,103	125,355	38,484
Farms by value group:								
$1 to $9,999 . . . 2002	150	222	147	241	191	354	243	119
1997	42	178	103	102	56	230	173	85
$10,000 to $19,999 . . . 2002	91	141	66	119	45	145	75	189
1997	109	134	59	204	101	134	110	158
$20,000 to $29,999 . . . 2002	101	81	115	56	32	95	69	24
1997	88	66	167	115	39	134	87	173
$30,000 to $49,999 . . . 2002	57	74	116	40	55	126	69	43
1997	143	99	99	132	60	151	89	94
$50,000 to $69,999 . . . 2002	182	27	91	29	36	24	36	31
1997	101	38	86	74	44	97	93	31
$70,000 to $99,999 . . . 2002	151	11	67	39	49	31	40	31
1997	125	62	27	28	71	42	76	38
$100,000 to $199,999 . . . 2002	186	49	65	87	141	51	101	75
1997	315	33	145	17	116	52	95	33
$200,000 to $499,999 . . . 2002	113	1	86	14	83	56	136	8
1997	122	2	117	4	119	18	159	11
$500,000 or more . . . 2002	24	-	28	1	36	2	56	7
1997	13	2	28	-	24	2	64	4
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	982	553	753	615	545	841	701	509
1997	982	589	799	647	592	765	899	595
number, 2002	3,453	1,551	2,632	1,639	2,014	2,030	2,747	1,514
1997	3,165	1,619	2,522	1,627	1,983	1,962	3,029	1,419
Less than 40 horsepower (PTO) . . . farms, 2002	582	363	461	348	308	527	343	380
1997	669	434	458	404	284	469	519	343
number, 2002	941	672	688	580	560	787	825	546
1997	988	826	844	628	450	732	890	550
40 to 99 horsepower (PTO) . . . farms, 2002	809	446	612	490	395	623	484	380
1997	727	407	610	506	443	565	556	431
number, 2002	1,308	740	1,250	881	725	944	728	685
1997	1,228	637	1,091	837	770	967	984	673
100 horsepower (PTO) or more . . . farms, 2002	765	90	330	137	332	182	459	174
1997	602	108	383	134	389	172	569	158
number, 2002	1,204	139	694	178	729	299	1,194	283
1997	949	156	587	162	763	263	1,155	196
Grain and bean combines . . . farms, 2002	727	20	306	46	303	209	416	129
1997	698	84	368	66	322	279	470	194
number, 2002	802	(D)	350	58	346	221	587	154
1997	801	90	411	69	354	294	680	245
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	47	7	35	31	13	21	20	45
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	48	7	49	31	14	21	22	45
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	349	465	473	362	110	449	267	311
1997	332	475	505	273	101	428	342	349
number, 2002	392	666	580	467	133	561	394	384
1997	353	629	621	395	134	515	424	455
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	91	68	121	86	173	57	114	59
number	99	69	215	127	323	63	226	63
Less than 40 horsepower (PTO) . . . farms	24	20	29	10	22	12	16	34
number	24	20	36	10	107	12	20	34
40 to 99 horsepower (PTO) . . . farms	9	33	57	64	39	19	17	15
number	10	33	80	89	39	24	23	17
100 horsepower (PTO) or more . . . farms	59	15	65	28	140	26	111	11
number	65	16	99	28	177	27	183	12
Grain and bean combines . . . farms	69	-	9	-	88	3	49	6
number	69	-	9	-	89	3	74	6
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	1	-	2	-	-	-	-	-
number	(D)	-	(D)	-	-	-	-	-
Hay balers . . . farms	7	80	59	27	16	10	15	47
number	7	81	60	36	16	11	15	47
Manufactured prior to 1998:								
Tractors . . . farms	956	533	744	615	523	811	680	509
number	3,354	1,482	2,417	1,512	1,691	1,967	2,521	1,451
Less than 40 horsepower (PTO) . . . farms	566	343	439	348	298	515	329	367
number	917	652	652	570	453	775	805	512
40 to 99 horsepower (PTO) . . . farms	801	426	611	490	383	605	468	380
number	1,298	707	1,170	792	686	920	705	668
100 horsepower (PTO) or more . . . farms	748	75	295	133	287	181	440	173
number	1,139	123	595	150	552	272	1,011	271
Grain and bean combines . . . farms	668	20	298	46	230	208	386	123
number	733	(D)	341	58	257	218	513	148

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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	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	17	836	668	1,000	644	1,118	895	1,529
1997	13	808	679	959	716	1,141	892	1,621
$1,000, 2002	489	96,586	19,903	86,099	70,953	54,647	132,390	114,540
1997	487	97,692	21,074	87,341	72,059	59,022	117,435	118,737
Average per farm . . . dollars, 2002	28,775	115,533	29,794	86,099	110,176	48,879	147,922	74,912
1997	37,462	120,906	31,037	91,075	100,641	51,729	131,654	73,249
Farms by value group:								
$1 to $9,999 . . . 2002	5	235	243	323	125	420	139	353
1997	1	96	184	232	101	354	73	303
$10,000 to $19,999 . . . 2002	7	69	157	107	85	187	80	206
1997	4	115	224	162	82	179	106	252
$20,000 to $29,999 . . . 2002	4	61	30	145	57	82	64	137
1997	5	44	94	95	49	116	46	208
$30,000 to $49,999 . . . 2002	-	32	89	83	49	130	53	167
1997	-	30	49	64	104	71	72	111
$50,000 to $69,999 . . . 2002	-	40	82	23	98	56	132	148
1997	-	66	63	73	111	92	82	168
$70,000 to $99,999 . . . 2002	-	31	27	47	53	57	34	138
1997	2	126	36	63	56	72	124	142
$100,000 to $199,999 . . . 2002	-	209	31	155	62	128	172	216
1997	1	155	14	135	112	203	183	293
$200,000 to $499,999 . . . 2002	1	108	9	72	84	53	166	149
1997	-	157	15	109	74	54	170	121
$500,000 or more . . . 2002	-	51	-	45	31	5	55	15
1997	-	19	-	26	27	-	36	23
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	16	714	615	910	580	1,010	843	1,387
1997	9	779	637	911	695	1,018	828	1,531
number, 2002	27	2,620	1,478	2,624	2,330	3,170	3,009	4,149
1997	23	2,573	1,606	2,477	1,997	3,021	2,958	4,233
Less than 40 horsepower (PTO) . . . farms, 2002	6	371	443	445	390	667	410	593
1997	7	379	450	506	370	699	487	779
number, 2002	12	597	710	856	721	1,118	729	952
1997	15	656	801	776	574	1,137	727	1,273
40 to 99 horsepower (PTO) . . . farms, 2002	11	487	424	612	452	836	550	1,099
1997	3	557	417	639	494	743	566	1,183
number, 2002	(D)	913	672	1,065	885	1,436	914	2,093
1997	(D)	1,027	641	1,036	810	1,351	932	2,008
100 horsepower (PTO) or more . . . farms, 2002	2	528	56	328	306	362	616	633
1997	3	502	119	364	316	356	609	572
number, 2002	(D)	1,110	96	703	724	616	1,366	1,104
1997	(D)	890	164	665	613	533	1,299	952
Grain and bean combines . . . farms, 2002	-	485	49	263	361	400	587	509
1997	-	509	105	282	320	442	604	522
number, 2002	-	541	51	289	386	455	633	536
1997	-	572	128	322	352	552	661	580
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	1	11	44	28	33	58	16	64
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	(D)	11	88	28	33	58	16	64
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	7	223	298	299	222	501	199	712
1997	6	251	355	291	308	570	149	717
number, 2002	(D)	240	383	327	270	643	218	896
1997	10	280	454	308	352	720	165	881
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	1	100	44	158	57	113	118	136
number	(D)	193	44	211	107	154	189	261
Less than 40 horsepower (PTO) . . . farms	-	10	16	22	6	34	7	23
number	-	13	16	27	6	34	7	23
40 to 99 horsepower (PTO) . . . farms	1	12	10	78	9	55	6	73
number	(D)	15	10	84	11	73	6	152
100 horsepower (PTO) or more . . . farms	-	95	18	71	51	35	112	70
number	-	165	18	100	90	47	176	86
Grain and bean combines . . . farms	-	107	-	39	50	22	66	46
number	-	109	-	43	52	31	70	49
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	1	-	-	5	3	1	2	2
number	(D)	-	-	5	3	(D)	(D)	(D)
Hay balers . . . farms	-	34	17	7	13	42	2	75
number	-	34	23	7	13	42	(D)	75
Manufactured prior to 1998:								
Tractors . . . farms	16	689	600	884	576	983	820	1,375
number	(D)	2,427	1,434	2,413	2,223	3,016	2,820	3,888
Less than 40 horsepower (PTO) . . . farms	6	366	428	425	384	640	405	571
number	12	584	694	829	715	1,084	722	929
40 to 99 horsepower (PTO) . . . farms	10	480	424	606	445	805	547	1,062
number	(D)	898	662	981	874	1,363	908	1,941
100 horsepower (PTO) or more . . . farms	2	493	56	314	293	362	557	597
number	(D)	945	78	603	634	569	1,190	1,018
Grain and bean combines . . . farms	-	396	49	226	313	379	523	467
number	-	432	51	246	334	424	563	487

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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	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	1,140	1,501	566	573	1,002	513	838	469
1997	1,193	1,574	510	642	1,003	502	858	476
$1,000, 2002	110,227	130,934	66,794	35,838	64,363	21,453	41,758	16,823
1997	111,405	116,441	61,239	33,411	60,230	24,688	30,401	16,543
Average per farm . . . dollars, 2002	96,690	87,231	118,010	62,545	64,234	41,819	49,831	35,870
1997	93,382	73,978	120,076	52,041	60,050	49,180	35,432	34,754
Farms by value group:								
$1 to $9,999 . . . 2002	377	408	275	204	246	236	248	139
1997	227	201	43	85	115	148	284	115
$10,000 to $19,999 . . . 2002	72	194	15	87	235	105	203	149
1997	159	327	58	187	70	84	190	128
$20,000 to $29,999 . . . 2002	84	139	25	27	112	5	89	27
1997	146	165	118	118	138	80	122	49
$30,000 to $49,999 . . . 2002	119	152	52	111	114	101	142	61
1997	105	238	49	101	295	87	147	42
$50,000 to $69,999 . . . 2002	77	107	5	36	11	4	66	27
1997	112	192	22	31	174	58	30	97
$70,000 to $99,999 . . . 2002	71	159	18	1	97	26	6	22
1997	77	92	11	42	51	11	20	20
$100,000 to $199,999 . . . 2002	163	95	55	53	103	28	24	23
1997	178	208	126	33	112	2	36	18
$200,000 to $499,999 . . . 2002	143	212	92	50	54	1	40	21
1997	178	130	55	40	46	22	25	7
$500,000 or more . . . 2002	34	35	29	4	30	7	20	-
1997	11	21	28	5	2	10	4	-
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	1,022	1,282	397	569	917	474	712	415
1997	1,121	1,428	487	588	891	483	775	452
number, 2002	3,634	4,161	1,340	1,525	2,845	1,317	1,786	1,048
1997	3,277	3,811	1,431	1,315	2,697	1,189	1,895	1,043
Less than 40 horsepower (PTO) . . . farms, 2002	539	563	257	333	526	335	421	283
1997	668	594	214	313	634	318	373	266
number, 2002	961	835	379	641	1,006	589	585	435
1997	932	845	325	556	1,088	519	512	425
40 to 99 horsepower (PTO) . . . farms, 2002	822	1,026	238	349	680	276	527	277
1997	803	1,098	398	364	681	328	597	322
number, 2002	1,474	1,798	395	599	1,314	507	812	496
1997	1,293	1,761	651	548	1,165	499	(D)	494
100 horsepower (PTO) or more . . . farms, 2002	505	680	239	118	282	117	210	99
1997	577	788	256	136	316	91	224	100
number, 2002	1,199	1,528	566	285	525	221	389	117
1997	1,052	1,205	455	211	444	171	(D)	124
Grain and bean combines . . . farms, 2002	494	516	259	62	250	76	207	70
1997	630	534	262	88	239	118	248	136
number, 2002	550	546	306	85	261	100	213	88
1997	694	602	351	94	254	140	264	138
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	41	43	47	107	70	33	22	21
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	55	55	47	176	70	33	22	21
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	355	581	95	273	471	327	474	253
1997	348	694	113	291	495	339	399	324
number, 2002	380	680	106	329	591	344	548	372
1997	390	847	130	382	609	464	454	439
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	94	111	44	59	96	39	62	20
number	162	147	90	77	150	60	145	21
Less than 40 horsepower (PTO) . . . farms	6	14	19	20	20	27	9	-
number	6	14	23	20	22	27	9	-
40 to 99 horsepower (PTO) . . . farms	34	71	3	-	39	6	29	20
number	39	75	3	-	51	6	61	(D)
100 horsepower (PTO) or more . . . farms	67	34	35	39	44	12	44	1
number	117	58	64	57	77	27	75	(D)
Grain and bean combines . . . farms	47	42	47	3	44	10	24	-
number	48	50	52	5	44	12	24	-
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	-	8	-	16	1	5	-	-
number	-	11	-	16	(D)	5	-	-
Hay balers . . . farms	1	21	3	10	37	31	26	25
number	(D)	21	3	10	38	31	26	25
Manufactured prior to 1998:								
Tractors . . . farms	998	1,277	388	559	907	447	702	415
number	3,472	4,014	1,250	1,448	2,695	1,257	1,641	1,027
Less than 40 horsepower (PTO) . . . farms	535	550	245	314	515	308	412	283
number	955	821	356	621	984	562	576	435
40 to 99 horsepower (PTO) . . . farms	800	984	236	349	675	271	500	269
number	1,435	1,723	392	599	1,263	501	751	(D)
100 horsepower (PTO) or more . . . farms	482	671	230	108	268	111	188	98
number	1,082	1,470	502	228	448	194	314	(D)
Grain and bean combines . . . farms	447	474	215	59	206	66	185	70
number	502	496	254	80	217	88	189	88

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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	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	938	778	1,234	647	238	893	45	242
1997	976	711	1,221	635	246	806	45	235
$1,000, 2002	101,160	32,953	114,929	61,005	8,340	86,628	877	15,208
1997	91,906	24,875	97,297	79,102	7,300	84,939	680	16,249
Average per farm . . . dollars, 2002	107,846	42,356	93,135	94,289	35,042	97,008	19,499	62,845
1997	94,166	34,986	79,686	124,569	29,675	105,384	15,109	69,143
Farms by value group:								
$1 to $9,999 . . . 2002	175	231	389	297	72	175	15	89
1997	104	158	248	100	80	73	14	43
$10,000 to $19,999 . . . 2002	87	193	141	24	41	84	14	42
1997	122	236	200	92	70	100	15	45
$20,000 to $29,999 . . . 2002	80	49	115	48	28	135	8	16
1997	108	71	131	41	26	59	13	47
$30,000 to $49,999 . . . 2002	80	112	122	54	51	69	5	28
1997	70	124	206	69	35	81	3	23
$50,000 to $69,999 . . . 2002	72	79	97	54	23	90	-	14
1997	127	44	37	52	13	92	-	20
$70,000 to $99,999 . . . 2002	67	29	40	50	11	56	3	23
1997	105	20	48	24	8	89	-	20
$100,000 to $199,999 . . . 2002	184	52	135	36	8	132	-	12
1997	202	40	181	83	7	184	-	21
$200,000 to $499,999 . . . 2002	174	26	156	51	2	133	-	13
1997	126	16	155	146	7	108	-	10
$500,000 or more . . . 2002	19	7	39	33	2	19	-	5
1997	12	2	15	28	-	20	-	6
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	840	658	1,074	445	232	788	40	229
1997	915	706	1,166	547	233	772	43	219
number, 2002	3,121	1,923	3,106	1,704	657	2,947	86	649
1997	3,045	1,651	3,480	1,579	587	2,375	84	648
Less than 40 horsepower (PTO) . . . farms, 2002	515	381	494	203	153	366	35	107
1997	413	431	636	274	141	295	38	108
number, 2002	781	660	752	350	233	710	49	161
1997	712	654	1,082	385	227	453	61	156
40 to 99 horsepower (PTO) . . . farms, 2002	577	519	850	304	202	651	25	167
1997	694	521	825	284	187	577	20	167
number, 2002	1,029	912	1,400	597	342	1,110	(D)	260
1997	1,159	758	1,431	449	294	989	(D)	(D)
100 horsepower (PTO) or more . . . farms, 2002	655	218	473	273	48	573	4	126
1997	645	165	497	306	48	555	3	136
number, 2002	1,311	351	954	757	82	1,127	(D)	228
1997	1,174	239	967	745	66	933	(D)	(D)
Grain and bean combines . . . farms, 2002	550	154	395	223	59	540	1	89
1997	589	175	435	272	61	519	4	104
number, 2002	616	159	463	267	66	610	(D)	124
1997	649	201	519	394	74	605	4	138
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	7	40	6	6	16	5	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	7	53	6	6	16	5	-	-
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	192	413	357	169	164	217	27	104
1997	234	487	443	149	138	234	32	83
number, 2002	231	534	438	193	203	243	29	124
1997	279	596	596	174	194	282	41	101
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	130	53	85	59	4	128	3	17
number	184	113	138	84	5	174	(D)	20
Less than 40 horsepower (PTO) . . . farms	17	11	5	17	-	32	-	3
number	18	22	7	18	-	33	-	3
40 to 99 horsepower (PTO) . . . farms	23	47	17	6	-	16	-	5
number	23	70	21	6	-	16	-	7
100 horsepower (PTO) or more . . . farms	109	19	74	43	4	95	3	10
number	143	21	110	60	5	125	(D)	10
Grain and bean combines . . . farms	70	13	58	17	-	53	-	4
number	84	13	61	23	-	53	-	4
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	-	1	3	-	-	1	-	-
number	-	(D)	3	-	-	(D)	-	-
Hay balers . . . farms	24	41	12	8	10	10	-	6
number	24	43	12	8	10	12	-	6
Manufactured prior to 1998:								
Tractors . . . farms	828	647	1,068	431	231	780	40	229
number	2,937	1,810	2,968	1,620	652	2,773	(D)	629
Less than 40 horsepower (PTO) . . . farms	499	370	490	190	153	346	35	107
number	763	638	745	332	233	677	49	158
40 to 99 horsepower (PTO) . . . farms	566	506	846	300	202	643	25	165
number	1,006	842	1,379	591	342	1,094	(D)	253
100 horsepower (PTO) or more . . . farms	618	206	441	269	47	551	1	124
number	1,168	330	844	697	77	1,002	(D)	218
Grain and bean combines . . . farms	484	141	344	209	59	489	1	86
number	532	146	402	244	66	557	(D)	120

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

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

Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	934	760	896	985	363	1,350	953	1,002
1997	935	754	952	1,053	385	1,308	999	1,081
$1,000, 2002	80,332	55,194	101,939	92,341	26,913	142,214	187,383	101,868
1997	78,344	49,884	80,272	93,477	31,375	142,832	127,679	96,883
Average per farm . . . dollars, 2002	86,009	72,624	113,771	93,747	74,141	105,344	196,624	101,665
1997	83,790	66,159	84,320	88,772	81,495	109,199	127,807	89,623
Farms by value group:								
$1 to $9,999 . . . 2002	289	296	184	268	85	504	139	203
1997	236	175	248	100	35	150	118	316
$10,000 to $19,999 . . . 2002	120	91	65	32	48	95	94	155
1997	147	43	48	121	128	148	83	94
$20,000 to $29,999 . . . 2002	61	75	22	101	16	63	109	134
1997	84	113	56	103	21	213	80	52
$30,000 to $49,999 . . . 2002	75	61	126	100	52	174	49	63
1997	127	104	70	134	12	161	145	87
$50,000 to $69,999 . . . 2002	85	41	50	115	47	135	71	60
1997	16	82	146	178	46	106	61	116
$70,000 to $99,999 . . . 2002	61	33	80	59	34	15	73	33
1997	56	86	58	127	31	93	45	114
$100,000 to $199,999 . . . 2002	125	76	221	132	44	125	177	171
1997	110	98	211	150	74	169	222	193
$200,000 to $499,999 . . . 2002	104	74	122	161	35	155	175	154
1997	153	51	111	115	34	227	207	88
$500,000 or more . . . 2002	14	13	26	17	2	84	66	29
1997	6	2	4	25	4	41	38	21
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	790	580	793	869	313	1,038	828	947
1997	862	711	860	975	381	1,176	892	968
number, 2002	2,703	2,053	3,173	3,109	940	3,850	3,061	3,117
1997	2,649	2,222	2,926	3,264	1,166	3,841	2,934	2,935
Less than 40 horsepower (PTO) . . . farms, 2002	391	295	392	533	166	511	477	549
1997	525	347	454	520	145	592	474	608
number, 2002	752	486	703	814	228	1,040	659	994
1997	757	557	852	882	236	986	726	1,050
40 to 99 horsepower (PTO) . . . farms, 2002	700	404	660	753	209	766	610	656
1997	660	575	681	767	312	839	695	746
number, 2002	1,182	884	1,245	1,423	348	1,241	1,088	1,234
1997	1,224	1,049	1,130	1,500	600	1,315	1,155	1,237
100 horsepower (PTO) or more . . . farms, 2002	424	299	646	444	161	639	684	391
1997	436	372	568	563	185	669	587	417
number, 2002	769	683	1,225	872	364	1,569	1,314	889
1997	668	616	944	882	330	1,540	1,053	648
Grain and bean combines . . . farms, 2002	372	307	576	439	115	473	617	403
1997	409	341	526	511	214	613	637	352
number, 2002	409	370	628	497	206	692	654	510
1997	465	399	553	579	317	894	681	402
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	51	15	34	34	24	66	5	18
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	70	15	41	34	24	116	5	25
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	288	289	356	412	137	223	165	371
1997	351	300	347	486	191	263	215	436
number, 2002	316	376	413	550	154	275	170	417
1997	400	372	413	642	287	328	276	511
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	89	139	109	116	36	152	170	131
number	126	177	139	139	42	314	247	258
Less than 40 horsepower (PTO) . . . farms	27	45	4	33	10	45	2	42
number	27	45	7	34	10	126	(D)	44
40 to 99 horsepower (PTO) . . . farms	37	22	14	4	10	46	40	40
number	38	22	14	4	11	47	(D)	48
100 horsepower (PTO) or more . . . farms	50	73	103	83	20	92	157	87
number	61	110	118	101	21	141	196	166
Grain and bean combines . . . farms	50	40	53	36	6	62	77	32
number	51	43	53	37	6	64	77	35
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	-	1	-	3	-	1	-	-
number	-	(D)	-	3	-	(D)	-	-
Hay balers . . . farms	4	18	6	15	18	24	2	3
number	4	19	7	16	26	25	(D)	4
Manufactured prior to 1998:								
Tractors . . . farms	770	579	779	838	304	995	810	934
number	2,577	1,876	3,034	2,970	898	3,536	2,814	2,859
Less than 40 horsepower (PTO) . . . farms	365	289	391	509	156	479	476	525
number	725	441	696	780	218	914	(D)	950
40 to 99 horsepower (PTO) . . . farms	672	404	656	753	208	724	587	642
number	1,144	862	1,231	1,419	337	1,194	(D)	1,186
100 horsepower (PTO) or more . . . farms	403	268	610	410	151	629	638	336
number	708	573	1,107	771	343	1,428	1,118	723
Grain and bean combines . . . farms	326	270	526	405	112	428	548	378
number	358	327	575	460	200	628	577	475

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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	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	826	1,774	1,033	910	702	1,011	660	1,247
1997	800	1,953	1,165	848	735	1,032	732	1,410
$1,000, 2002	39,089	143,527	119,104	103,487	87,930	117,269	88,329	114,690
1997	39,382	126,034	115,760	90,649	87,137	110,551	78,278	99,887
Average per farm . . . dollars, 2002	47,324	80,906	115,300	113,721	125,256	115,994	133,832	91,973
1997	49,227	64,533	99,365	106,898	118,553	107,123	106,937	70,842
Farms by value group:								
$1 to $9,999 . . . 2002	332	467	235	168	170	157	213	476
1997	161	248	129	124	48	97	34	367
$10,000 to $19,999 . . . 2002	134	210	102	83	50	57	60	66
1997	156	356	155	75	75	92	214	202
$20,000 to $29,999 . . . 2002	85	127	65	79	16	69	15	61
1997	101	101	116	79	74	71	93	160
$30,000 to $49,999 . . . 2002	114	213	91	50	40	167	95	103
1997	175	364	157	28	128	125	91	205
$50,000 to $69,999 . . . 2002	43	164	27	61	92	71	63	166
1997	79	326	140	69	36	181	11	116
$70,000 to $99,999 . . . 2002	31	159	78	104	62	128	4	51
1997	21	179	96	111	46	99	32	88
$100,000 to $199,999 . . . 2002	21	163	195	146	129	190	52	150
1997	70	265	223	187	182	189	114	117
$200,000 to $499,999 . . . 2002	61	253	210	210	110	136	91	118
1997	34	106	120	167	133	163	125	138
$500,000 or more . . . 2002	5	18	30	9	33	36	67	56
1997	3	8	29	8	13	15	18	17
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	775	1,676	912	749	646	921	591	1,090
1997	794	1,859	1,050	704	710	954	664	1,308
number, 2002	2,149	5,656	3,242	2,964	2,571	2,946	1,949	3,109
1997	2,330	5,547	3,527	2,470	2,420	2,746	2,143	3,359
Less than 40 horsepower (PTO) . . . farms, 2002	436	1,061	468	435	380	371	232	643
1997	526	1,133	629	356	389	380	316	681
number, 2002	714	1,846	783	640	628	513	425	882
1997	1,101	2,043	1,123	591	637	490	594	1,078
40 to 99 horsepower (PTO) . . . farms, 2002	605	1,285	678	580	511	656	327	629
1997	566	1,498	772	552	571	701	434	857
number, 2002	1,132	2,701	1,241	1,031	1,016	1,053	424	1,228
1997	956	2,748	1,293	898	1,024	1,051	778	1,431
100 horsepower (PTO) or more . . . farms, 2002	181	601	602	595	452	718	398	476
1997	211	561	653	521	450	670	398	520
number, 2002	303	1,109	1,218	1,293	927	1,380	1,100	999
1997	273	756	1,111	981	759	1,205	771	850
Grain and bean combines . . . farms, 2002	52	526	494	486	412	655	293	410
1997	179	564	562	575	435	608	367	477
number, 2002	61	595	531	515	474	712	438	431
1997	216	628	635	612	515	671	544	503
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	35	166	36	37	22	47	13	18
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	57	170	36	37	22	49	26	19
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	472	1,069	336	330	234	314	190	355
1997	503	1,200	314	345	262	294	124	601
number, 2002	596	1,396	388	376	240	347	230	472
1997	674	1,667	363	421	293	341	161	706
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	96	144	159	90	65	128	74	122
number	131	280	214	145	101	244	135	211
Less than 40 horsepower (PTO) . . . farms	70	18	40	25	19	31	14	83
number	87	19	41	31	19	67	18	96
40 to 99 horsepower (PTO) . . . farms	42	68	25	16	12	48	14	19
number	(D)	130	39	16	33	48	16	40
100 horsepower (PTO) or more . . . farms	2	101	116	73	37	83	61	50
number	(D)	131	134	98	49	129	101	75
Grain and bean combines . . . farms	-	7	84	40	35	71	49	47
number	-	7	91	40	35	76	66	47
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	-	16	3	2	-	1	-	2
number	-	16	3	(D)	-	(D)	-	(D)
Hay balers . . . farms	40	103	3	3	2	42	-	18
number	40	106	3	3	(D)	42	-	31
Manufactured prior to 1998:								
Tractors . . . farms	735	1,669	897	738	643	867	579	1,034
number	2,018	5,376	3,028	2,819	2,470	2,702	1,814	2,898
Less than 40 horsepower (PTO) . . . farms	419	1,052	464	419	364	341	219	581
number	627	1,827	742	609	609	446	407	786
40 to 99 horsepower (PTO) . . . farms	564	1,261	667	571	501	621	315	620
number	(D)	2,571	1,202	1,015	983	1,005	408	1,188
100 horsepower (PTO) or more . . . farms	181	555	573	564	446	677	392	449
number	(D)	978	1,084	1,195	878	1,251	999	924
Grain and bean combines . . . farms	52	521	413	447	379	589	254	363
number	61	588	440	475	439	636	372	384

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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	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	2,865	612	1,150	675	1,426	924	31	370
1997	2,904	605	1,089	695	1,503	883	64	423
$1,000, 2002	169,881	44,648	35,245	62,035	226,212	82,886	1,391	29,160
1997	198,611	44,199	38,380	57,942	216,024	72,041	2,865	28,698
Average per farm . . . dollars, 2002	59,295	72,954	30,648	91,903	158,634	89,703	44,866	78,811
1997	68,392	73,056	35,243	83,369	143,729	81,587	44,759	67,844
Farms by value group:								
$1 to $9,999 . . . 2002	1,118	297	531	182	304	381	11	144
1997	744	76	364	95	253	158	23	121
$10,000 to $19,999 . . . 2002	284	43	283	57	140	117	4	15
1997	456	54	263	110	208	77	10	74
$20,000 to $29,999 . . . 2002	314	33	68	74	162	65	4	50
1997	431	138	103	73	137	131	6	69
$30,000 to $49,999 . . . 2002	337	31	68	34	113	16	2	16
1997	365	91	105	66	143	171	7	38
$50,000 to $69,999 . . . 2002	200	52	28	49	89	75	3	48
1997	134	47	115	78	78	65	8	16
$70,000 to $99,999 . . . 2002	237	2	83	74	110	26	4	18
1997	197	79	57	88	92	42	4	29
$100,000 to $199,999 . . . 2002	176	80	67	98	175	138	2	49
1997	303	57	48	79	194	118	2	43
$200,000 to $499,999 . . . 2002	152	60	18	99	209	76	1	14
1997	239	59	32	103	301	112	4	24
$500,000 or more . . . 2002	47	14	4	8	124	30	-	16
1997	35	4	2	3	97	9	-	9
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	2,293	540	1,028	643	1,237	753	26	316
1997	2,738	577	1,051	649	1,349	845	57	404
number, 2002	7,382	1,829	2,690	1,939	5,136	2,519	43	966
1997	8,324	1,776	2,459	1,791	4,833	2,388	113	1,137
Less than 40 horsepower (PTO) . . . farms, 2002	1,239	407	595	332	620	398	15	136
1997	1,612	408	628	346	708	498	41	183
number, 2002	2,209	666	932	448	1,195	523	28	206
1997	3,132	653	944	430	1,219	752	63	287
40 to 99 horsepower (PTO) . . . farms, 2002	1,867	350	751	412	853	625	14	268
1997	2,036	354	796	419	849	652	31	309
number, 2002	3,442	591	1,358	719	1,514	1,143	15	428
1997	3,672	539	(D)	725	1,568	991	45	500
100 horsepower (PTO) or more . . . farms, 2002	923	203	240	396	886	402	-	163
1997	981	283	182	400	870	371	4	197
number, 2002	1,731	572	400	772	2,427	853	-	332
1997	1,520	584	(D)	636	2,046	645	5	350
Grain and bean combines . . . farms, 2002	813	254	152	314	696	327	-	148
1997	1,183	285	235	268	773	353	-	160
number, 2002	974	370	163	326	1,076	388	-	214
1997	1,334	447	252	274	1,251	411	-	214
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	132	-	64	16	39	52	-	9
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	179	-	81	16	49	61	-	16
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	1,236	155	537	302	416	294	2	103
1997	1,419	184	636	299	388	360	9	113
number, 2002	1,762	243	702	358	504	345	(D)	133
1997	1,995	223	857	343	546	427	9	141
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	259	25	42	60	215	110	2	27
number	485	34	45	64	370	166	(D)	45
Less than 40 horsepower (PTO) . . . farms	115	1	8	13	35	17	-	-
number	169	(D)	8	(D)	46	17	-	-
40 to 99 horsepower (PTO) . . . farms	138	5	31	2	33	28	2	24
number	183	(D)	32	(D)	37	28	(D)	36
100 horsepower (PTO) or more . . . farms	97	20	3	46	183	71	-	5
number	133	22	5	47	287	121	-	9
Grain and bean combines . . . farms	54	12	-	16	95	38	-	10
number	62	16	-	16	104	39	-	11
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	1	-	-	1	-	1	-	-
number	(D)	-	-	(D)	-	(D)	-	-
Hay balers . . . farms	156	8	64	31	25	32	-	14
number	164	8	64	31	25	32	-	20
Manufactured prior to 1998:								
Tractors . . . farms	2,250	539	1,028	640	1,189	737	25	310
number	6,897	1,795	2,645	1,875	4,766	2,353	(D)	921
Less than 40 horsepower (PTO) . . . farms	1,195	407	587	319	588	381	15	136
number	2,040	(D)	924	(D)	1,149	506	28	206
40 to 99 horsepower (PTO) . . . farms	1,833	348	751	410	825	623	12	258
number	3,259	(D)	1,326	(D)	1,477	1,115	(D)	392
100 horsepower (PTO) or more . . . farms	876	201	240	394	844	373	-	161
number	1,598	550	395	725	2,140	732	-	323
Grain and bean combines . . . farms	760	245	152	299	620	291	-	142
number	912	354	163	310	972	349	-	203

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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	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	1,203	1,159	1,165	721	1,148	948	920	640
1997	1,166	1,123	1,292	704	1,211	856	897	586
$1,000, 2002	130,372	181,847	76,690	67,419	86,757	19,898	49,976	35,474
1997	138,422	183,946	88,777	70,198	80,801	21,512	52,955	39,747
Average per farm . . . dollars, 2002	108,372	156,900	65,828	93,508	75,572	20,990	54,322	55,429
1997	118,715	163,798	68,713	99,714	66,723	25,131	59,036	67,827
Farms by value group:								
$1 to $9,999 . . . 2002	285	285	380	146	405	418	303	173
1997	116	55	202	101	183	259	185	158
$10,000 to $19,999 . . . 2002	67	41	121	51	94	205	158	193
1997	83	24	142	60	181	262	257	95
$20,000 to $29,999 . . . 2002	53	67	111	51	83	123	97	84
1997	41	104	163	101	278	81	141	75
$30,000 to $49,999 . . . 2002	99	116	196	117	154	80	106	86
1997	154	204	265	66	180	142	77	89
$50,000 to $69,999 . . . 2002	132	63	92	64	106	92	19	20
1997	169	61	137	96	92	45	18	52
$70,000 to $99,999 . . . 2002	157	94	76	65	44	22	56	29
1997	83	52	99	27	66	39	45	-
$100,000 to $199,999 . . . 2002	188	174	87	136	126	5	119	19
1997	290	249	159	123	135	21	116	83
$200,000 to $499,999 . . . 2002	189	210	80	71	99	3	56	24
1997	199	318	116	110	81	7	40	21
$500,000 or more . . . 2002	33	109	22	20	37	-	6	12
1997	31	56	9	20	15	-	18	13
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	1,059	1,000	1,039	697	1,023	928	803	629
1997	1,076	1,041	1,199	658	1,160	760	815	555
number, 2002	3,982	3,565	3,355	2,005	3,628	1,957	2,177	1,537
1997	3,802	3,599	3,050	1,903	3,449	1,858	1,895	1,685
Less than 40 horsepower (PTO) . . . farms, 2002	644	425	411	294	574	632	498	336
1997	586	518	600	313	584	525	479	371
number, 2002	997	719	1,044	413	987	923	749	526
1997	960	835	968	416	929	892	685	734
40 to 99 horsepower (PTO) . . . farms, 2002	772	823	841	436	784	546	495	412
1997	877	755	910	526	823	533	559	397
number, 2002	1,368	1,345	1,598	657	1,561	894	987	785
1997	1,384	1,264	1,440	795	(D)	837	855	757
100 horsepower (PTO) or more . . . farms, 2002	809	666	394	492	580	110	272	99
1997	834	776	406	411	714	114	238	119
number, 2002	1,617	1,501	713	935	1,080	140	441	226
1997	1,458	1,500	642	692	(D)	129	355	194
Grain and bean combines . . . farms, 2002	738	663	372	446	441	57	247	132
1997	790	791	471	397	541	140	244	131
number, 2002	783	756	397	471	593	62	251	136
1997	847	887	519	429	704	148	265	157
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	23	13	74	64	45	18	29	3
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	23	13	78	64	48	35	31	3
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	285	313	483	194	468	431	349	190
1997	399	308	477	252	436	403	426	234
number, 2002	349	395	568	216	583	595	412	228
1997	474	334	581	300	513	550	484	286
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	110	200	93	48	140	44	82	47
number	178	328	128	56	223	54	92	72
Less than 40 horsepower (PTO) . . . farms	19	6	44	3	36	14	31	3
number	27	10	44	3	36	(D)	31	4
40 to 99 horsepower (PTO) . . . farms	20	53	47	5	57	30	25	26
number	20	66	48	5	70	39	25	27
100 horsepower (PTO) or more . . . farms	99	163	20	43	75	1	26	24
number	131	252	36	48	117	(D)	36	41
Grain and bean combines . . . farms	72	134	23	35	39	-	17	10
number	73	138	24	36	46	-	17	10
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	-	1	4	-	2	-	1	-
number	-	(D)	4	-	(D)	-	(D)	-
Hay balers . . . farms	24	8	3	21	39	24	12	1
number	24	8	3	21	49	24	12	(D)
Manufactured prior to 1998:								
Tractors . . . farms	1,059	970	1,010	689	1,007	905	759	626
number	3,804	3,237	3,227	1,949	3,405	1,903	2,085	1,465
Less than 40 horsepower (PTO) . . . farms	634	420	388	292	560	618	467	335
number	970	709	1,000	410	951	(D)	718	522
40 to 99 horsepower (PTO) . . . farms	769	782	800	435	749	537	470	412
number	1,348	1,279	1,550	652	1,491	855	962	758
100 horsepower (PTO) or more . . . farms	791	608	386	481	545	110	269	96
number	1,486	1,249	677	887	963	(D)	405	185
Grain and bean combines . . . farms	669	539	351	414	407	57	230	122
number	710	618	373	435	547	62	234	126

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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	Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	942	2,954	830	531	807	1,828	439	977
1997	984	3,132	807	524	776	1,892	411	1,001
$1,000, 2002	110,027	231,364	103,268	65,323	93,426	86,531	78,591	90,385
1997	110,554	215,451	75,092	72,488	87,048	88,349	61,825	77,393
Average per farm . . . dollars, 2002	116,801	78,322	124,419	123,018	115,769	47,337	179,022	92,513
1997	112,352	68,790	93,050	138,335	112,176	46,696	150,425	77,316
Farms by value group:								
$1 to $9,999 . . . 2002	130	732	241	171	291	510	157	201
1997	70	544	154	79	85	407	13	152
$10,000 to $19,999 . . . 2002	114	328	24	51	21	366	19	82
1997	75	359	102	27	120	340	39	163
$20,000 to $29,999 . . . 2002	64	178	45	18	27	222	19	105
1997	80	323	82	23	125	343	38	139
$30,000 to $49,999 . . . 2002	112	333	78	30	38	197	-	145
1997	169	539	67	97	66	299	67	111
$50,000 to $69,999 . . . 2002	68	225	68	25	71	121	21	77
1997	87	328	112	18	40	181	26	97
$70,000 to $99,999 . . . 2002	146	240	49	28	84	131	7	100
1997	77	434	46	18	14	130	18	78
$100,000 to $199,999 . . . 2002	127	687	185	92	100	209	67	123
1997	261	285	140	118	184	124	71	134
$200,000 to $499,999 . . . 2002	130	178	106	89	146	62	90	118
1997	140	299	84	126	117	56	123	122
$500,000 or more . . . 2002	51	53	34	27	29	10	59	26
1997	25	21	20	18	25	12	16	5
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	813	2,780	726	370	537	1,729	326	864
1997	924	2,916	781	491	719	1,811	394	979
number, 2002	3,372	8,705	2,999	1,520	2,124	5,204	1,301	2,978
1997	3,157	8,861	2,542	1,639	2,474	5,054	1,264	2,837
Less than 40 horsepower (PTO) . . . farms, 2002	441	1,376	342	204	288	1,110	159	447
1997	501	1,740	451	259	432	1,045	156	610
number, 2002	839	2,176	877	322	450	1,802	226	847
1997	828	2,895	805	469	884	1,605	254	948
40 to 99 horsepower (PTO) . . . farms, 2002	727	2,220	524	281	380	1,332	228	701
1997	796	2,460	563	310	469	1,464	302	759
number, 2002	1,379	4,328	1,196	471	693	2,426	389	1,203
1997	1,353	4,249	958	546	783	2,612	501	1,319
100 horsepower (PTO) or more . . . farms, 2002	508	1,274	461	292	406	539	263	448
1997	631	1,262	431	305	416	627	256	363
number, 2002	1,154	2,201	926	727	981	976	686	928
1997	976	1,717	779	624	807	837	509	570
Grain and bean combines . . . farms, 2002	475	839	394	247	335	341	223	329
1997	667	913	456	299	441	584	283	397
number, 2002	562	901	468	290	388	444	293	352
1997	775	945	495	365	477	633	359	407
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	19	222	91	6	20	119	3	85
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	19	296	91	6	20	132	3	87
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	323	1,406	263	107	162	1,085	86	488
1997	458	1,841	331	138	249	1,167	111	549
number, 2002	379	1,819	296	117	186	1,272	102	546
1997	543	2,245	358	163	303	1,464	153	699
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	127	407	110	65	94	71	85	103
number	190	750	316	119	161	141	147	176
Less than 40 horsepower (PTO) . . . farms	14	106	29	14	13	12	20	27
number	14	162	197	15	17	13	23	52
40 to 99 horsepower (PTO) . . . farms	63	185	13	13	11	51	11	45
number	75	345	19	14	21	103	11	59
100 horsepower (PTO) or more . . . farms	59	189	73	53	83	20	63	55
number	101	243	100	90	123	25	113	65
Grain and bean combines . . . farms	55	67	31	25	59	9	50	47
number	57	71	32	31	60	9	57	48
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	-	26	33	1	-	1	-	20
number	-	34	33	(D)	-	(D)	-	20
Hay balers . . . farms	3	182	48	6	19	64	-	40
number	3	199	48	6	19	64	-	40
Manufactured prior to 1998:								
Tractors . . . farms	799	2,641	689	350	520	1,690	318	842
number	3,182	7,955	2,683	1,401	1,963	5,063	1,154	2,802
Less than 40 horsepower (PTO) . . . farms	441	1,286	338	192	275	1,100	141	440
number	825	2,014	680	307	433	1,789	203	795
40 to 99 horsepower (PTO) . . . farms	688	2,124	520	277	372	1,293	221	672
number	1,304	3,983	1,177	457	672	2,323	378	1,144
100 horsepower (PTO) or more . . . farms	481	1,162	422	275	384	538	253	438
number	1,053	1,958	826	637	858	951	573	863
Grain and bean combines . . . farms	422	779	367	223	284	332	183	283
number	505	830	436	259	328	435	236	304

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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	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment . . . farms, 2002	713	732	763	601	399	1,096	1,486	987
1997	698	731	738	586	468	1,098	1,544	899
$1,000, 2002	32,498	68,525	49,372	77,137	74,637	90,455	91,279	97,813
1997	29,781	71,829	42,600	68,432	77,468	91,809	87,776	104,796
Average per farm . . . dollars, 2002	45,579	93,613	64,708	128,348	187,060	82,532	61,426	99,102
1997	42,666	98,262	57,724	116,779	165,530	83,614	56,850	116,569
Farms by value group:								
$1 to $9,999 . . . 2002	278	184	297	148	68	188	470	328
1997	235	97	229	60	67	129	299	139
$10,000 to $19,999 . . . 2002	131	53	146	32	25	175	187	68
1997	178	88	139	40	41	145	294	63
$20,000 to $29,999 . . . 2002	52	71	33	25	2	112	143	32
1997	43	49	68	71	31	118	184	72
$30,000 to $49,999 . . . 2002	50	76	101	72	45	76	135	76
1997	57	141	113	59	57	153	307	52
$50,000 to $69,999 . . . 2002	50	31	18	31	25	108	159	33
1997	60	78	38	63	34	168	129	121
$70,000 to $99,999 . . . 2002	84	32	59	43	41	101	76	101
1997	32	36	63	43	31	87	69	95
$100,000 to $199,999 . . . 2002	43	165	41	108	62	232	204	192
1997	76	117	31	128	55	135	163	171
$200,000 to $499,999 . . . 2002	21	112	41	112	92	89	103	126
1997	13	115	53	112	124	141	77	169
$500,000 or more . . . 2002	4	8	27	30	39	15	9	31
1997	4	10	4	10	28	22	22	17
SELECTED MACHINERY AND EQUIPMENT								
Tractors . . . farms, 2002	671	665	661	520	337	1,020	1,364	773
1997	674	688	666	575	419	1,070	1,383	819
number, 2002	1,884	2,391	1,822	2,126	1,541	3,576	3,968	2,780
1997	1,756	2,131	1,642	2,027	1,422	3,634	4,002	2,732
Less than 40 horsepower (PTO) . . . farms, 2002	434	307	479	311	150	564	764	368
1997	400	345	466	377	190	632	798	381
number, 2002	662	598	815	607	299	944	1,252	570
1997	682	556	823	542	297	1,174	1,377	698
40 to 99 horsepower (PTO) . . . farms, 2002	549	527	431	405	178	795	1,048	600
1997	508	528	403	453	261	870	1,082	640
number, 2002	992	1,026	708	741	400	1,659	2,019	1,061
1997	867	931	628	829	(D)	1,621	2,028	1,049
100 horsepower (PTO) or more . . . farms, 2002	131	390	158	348	281	427	428	525
1997	105	402	121	368	315	485	444	501
number, 2002	230	767	299	778	842	973	697	1,149
1997	207	644	191	656	(D)	839	597	985
Grain and bean combines . . . farms, 2002	122	355	127	359	233	323	349	538
1997	184	381	82	379	279	339	477	549
number, 2002	145	384	133	400	351	328	383	571
1997	213	429	95	415	373	346	508	610
Cotton pickers and strippers . . . farms, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
number, 2002	-	-	-	-	-	-	-	-
1997	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms, 2002	34	3	8	12	14	85	125	31
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
number, 2002	44	(D)	8	13	14	88	209	44
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hay balers . . . farms, 2002	285	219	247	129	57	528	716	257
1997	375	231	268	129	63	648	761	264
number, 2002	420	243	281	155	71	623	890	281
1997	508	273	349	138	69	813	894	307
2002 INVENTORY								
Manufactured 1998 to 2002:								
Tractors . . . farms	37	69	54	36	103	126	145	103
number	55	100	75	53	163	233	225	200
Less than 40 horsepower (PTO) . . . farms	10	6	23	9	12	36	63	16
number	10	9	38	9	12	51	86	27
40 to 99 horsepower (PTO) . . . farms	23	25	24	6	6	58	55	48
number	23	25	24	6	6	81	76	50
100 horsepower (PTO) or more . . . farms	17	49	11	23	91	51	45	77
number	22	66	13	38	145	101	63	123
Grain and bean combines . . . farms	-	43	8	30	39	43	27	55
number	-	43	8	32	50	44	28	60
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	1	1	-	-	-	19	14	-
number	(D)	(D)	-	-	-	19	15	-
Hay balers . . . farms	35	1	8	3	10	64	65	21
number	35	(D)	8	3	10	65	77	27
Manufactured prior to 1998:								
Tractors . . . farms	659	662	641	518	326	985	1,343	762
number	1,829	2,291	1,747	2,073	1,378	3,343	3,743	2,580
Less than 40 horsepower (PTO) . . . farms	434	301	458	304	138	549	720	358
number	652	589	777	598	287	893	1,166	543
40 to 99 horsepower (PTO) . . . farms	535	520	431	405	178	762	1,042	585
number	969	1,001	684	735	394	1,578	1,943	1,011
100 horsepower (PTO) or more . . . farms	120	384	158	345	252	415	405	493
number	208	701	286	740	697	872	634	1,026
Grain and bean combines . . . farms	122	316	120	332	203	281	324	486
number	145	341	125	368	301	284	355	511

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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	Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	2,925	1	1	37	22	41	1	4
number	3,534	(D)	(D)	48	22	(D)	(D)	4
Hay balers . . . farms	28,067	361	138	617	350	353	75	225
number	34,138	432	138	779	449	445	102	(D)

Item	Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	47	7	34	31	13	21	20	45
number	(D)	7	(D)	31	14	21	22	45
Hay balers . . . farms	343	412	435	335	94	448	255	266
number	385	585	520	431	117	550	379	337

Item	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	-	11	44	23	30	57	14	62
number	-	11	88	23	30	(D)	(D)	(D)
Hay balers . . . farms	7	189	282	293	219	470	197	676
number	(D)	206	360	320	257	601	(D)	821

Item	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	41	35	47	91	69	28	22	21
number	55	44	47	160	(D)	28	22	21
Hay balers . . . farms	355	561	94	273	442	296	470	244
number	(D)	659	103	319	553	313	522	347

Item	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	7	39	3	6	16	4	-	-
number	7	(D)	3	6	16	(D)	-	-
Hay balers . . . farms	169	399	346	162	157	208	27	100
number	207	491	426	185	193	231	29	118

Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	51	14	34	31	24	65	5	18
number	70	(D)	41	31	24	(D)	5	25
Hay balers . . . farms	286	272	351	407	119	199	163	369
number	312	357	406	534	128	250	(D)	413

Item	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	35	152	33	35	22	46	13	16
number	57	154	33	(D)	22	(D)	26	(D)
Hay balers . . . farms	449	1,030	334	328	232	282	190	339
number	556	1,290	385	373	(D)	305	230	441

Item	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . farms	131	-	64	15	39	51	-	9
number	(D)	-	81	(D)	49	(D)	-	16
Hay balers . . . farms	1,144	154	491	292	392	267	2	96
number	1,598	235	638	327	479	313	(D)	113

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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	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	23	12	72	64	44	18	29	3
number	23	(D)	74	64	(D)	35	(D)	3
Hay balers . . . . . farms	261	307	481	173	429	408	348	190
number	325	387	565	195	534	571	400	(D)

Item	Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	19	197	58	5	20	118	3	65
number	19	262	58	(D)	20	(D)	3	67
Hay balers . . . . . farms	321	1,304	222	102	147	1,035	86	459
number	376	1,620	248	111	167	1,208	102	506

Item	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
2002 INVENTORY - Con.								
Manufactured prior to 1998 - Con.								
Cotton pickers and strippers . . . . . farms	-	-	-	-	-	-	-	-
number	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text) . . . . . farms	33	2	8	12	14	66	111	31
number	(D)	(D)	8	13	14	69	194	44
Hay balers . . . . . farms	264	218	239	126	47	466	666	237
number	385	(D)	273	152	61	558	813	254

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	Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
Commercial fertilizer, lime, and soil conditioners [1] . . . farms, 2002	40,541	78	133	339	229	448	303	746
1997	49,204	285	236	533	309	589	341	798
acres treated, 2002	13,508,782	26,260	17,144	143,311	28,954	107,041	154,057	196,584
1997	13,375,169	24,620	19,782	192,438	45,328	93,518	134,281	205,776
Cropland fertilized, except cropland pastured . . . farms, 2002	39,644	78	133	339	217	430	303	738
1997	48,529	279	230	517	309	589	331	789
acres treated, 2002	13,390,425	(D)	16,944	142,967	26,984	106,207	152,551	196,336
1997	13,283,230	22,828	19,753	191,919	43,238	93,281	134,176	205,651
Pastureland and rangeland fertilized . . . farms, 2002	3,173	1	28	15	33	55	14	10
1997	2,577	30	11	43	40	21	10	11
acres treated, 2002	118,357	(D)	200	344	1,970	834	1,506	248
1997	91,939	1,792	29	519	2,090	237	105	125
Manure . . . farms, 2002	22,288	128	100	271	128	334	100	278
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	1,864,031	5,904	1,457	22,992	7,295	26,238	4,986	29,279
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control- Insects [2] . . . farms, 2002	8,694	37	22	36	18	30	19	129
1997	9,862	10	24	61	43	58	12	106
acres treated, 2002	1,634,613	3,629	4,375	11,176	3,100	4,357	4,699	14,844
1997	1,533,162	4,832	1,502	7,576	5,733	7,956	3,998	12,243
Weeds, grass, or brush . . . farms, 2002	31,615	67	78	339	75	363	251	566
1997	38,509	86	133	338	67	449	289	720
acres treated, 2002	11,820,351	11,113	13,331	112,134	9,062	77,198	138,301	226,686
1997	13,748,064	3,788	16,655	143,269	15,344	70,661	192,694	287,834
Nematodes . . . farms, 2002	861	-	3	2	-	-	-	10
1997	787	-	-	2	2	1	-	-
acres treated, 2002	166,242	-	140	(D)	-	-	-	1,365
1997	111,463	-	-	(D)	(D)	(D)	-	-
Diseases in crops and orchards . . . farms, 2002	1,676	12	23	37	-	7	1	26
1997	2,366	6	17	33	8	3	2	1
acres treated, 2002	650,627	1,588	3,411	6,230	-	42	(D)	715
1997	681,044	(D)	1,012	10,727	1,877	(D)	(D)	(D)
Chemicals used to control growth, thin fruit, or defoliate . . . farms, 2002	400	4	20	18	-	1	1	1
1997	1,090	-	-	2	7	17	8	17
acres on which used, 2002	107,195	388	105	1,674	-	(D)	(D)	(D)
1997	246,589	-	-	(D)	3,164	863	1,269	7,443

Item	Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Commercial fertilizer, lime, and soil conditioners [1] . . . farms, 2002	777	152	515	254	452	368	464	189
1997	894	234	595	258	463	469	597	248
acres treated, 2002	202,056	9,322	83,697	25,551	171,253	49,560	367,721	52,559
1997	183,546	12,359	85,971	29,931	182,813	47,028	387,266	53,199
Cropland fertilized, except cropland pastured . . . farms, 2002	765	152	476	246	415	341	459	187
1997	894	223	595	238	463	467	592	231
acres treated, 2002	201,756	8,961	82,962	24,201	170,963	48,179	366,806	50,531
1997	183,492	11,043	85,898	28,501	182,813	46,137	386,888	51,454
Pastureland and rangeland fertilized . . . farms, 2002	12	47	65	29	38	65	37	26
1997	9	34	17	30	-	50	22	46
acres treated, 2002	300	361	735	1,350	290	1,381	915	2,028
1997	54	1,316	73	1,430	-	891	378	1,745
Manure . . . farms, 2002	396	136	361	177	125	194	109	105
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	51,611	7,728	21,216	5,732	13,992	4,638	10,028	4,665
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control- Insects [2] . . . farms, 2002	275	15	119	35	45	26	138	18
1997	171	12	157	12	89	83	203	31
acres treated, 2002	31,693	169	9,053	1,506	12,835	8,780	55,626	10,289
1997	17,389	57	13,490	911	12,747	6,293	67,868	12,446
Weeds, grass, or brush . . . farms, 2002	586	40	417	57	324	285	344	98
1997	731	82	459	72	413	321	502	118
acres treated, 2002	139,121	1,562	58,554	4,174	150,129	46,284	304,233	25,827
1997	216,643	1,856	67,743	6,775	239,820	27,450	367,273	13,786
Nematodes . . . farms, 2002	82	-	14	1	-	-	20	1
1997	10	-	26	-	-	12	23	-
acres treated, 2002	17,111	-	1,140	(D)	-	-	3,770	(D)
1997	710	-	2,310	-	-	(D)	7,096	-
Diseases in crops and orchards . . . farms, 2002	7	1	10	1	23	2	80	13
1997	13	5	16	11	87	38	116	7
acres treated, 2002	120	(D)	52	(D)	8,573	(D)	37,405	3,365
1997	1,298	5	116	730	19,566	2,352	47,462	9,298
Chemicals used to control growth, thin fruit, or defoliate . . . farms, 2002	7	-	1	1	2	9	5	1
1997	35	9	1	3	13	24	21	7
acres on which used, 2002	70	-	(D)	(D)	(D)	405	1,002	(D)
1997	11,748	180	(D)	765	4,660	332	8,063	2,950

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	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
Commercial fertilizer, lime, and soil conditioners [1] . . . farms, 2002	3	561	261	568	419	474	638	886
1997	5	634	295	574	504	565	746	1,015
acres treated, 2002	(D)	185,644	17,548	125,180	151,887	96,158	239,788	207,411
1997	29	172,491	32,804	129,646	141,380	97,702	241,277	185,903
Cropland fertilized, except cropland pastured . . . farms, 2002	2	561	226	535	381	474	638	865
1997	5	632	274	556	504	553	739	1,005
acres treated, 2002	(D)	(D)	16,458	124,714	150,930	94,124	(D)	202,337
1997	29	171,739	30,111	128,658	140,452	96,933	241,065	181,432
Pastureland and rangeland fertilized . . . farms, 2002	1	2	53	39	60	34	1	108
1997	-	18	44	42	44	26	16	116
acres treated, 2002	(D)	(D)	1,090	466	957	2,034	(D)	5,074
1997	-	752	2,693	988	928	769	212	4,471
Manure . . . farms, 2002	6	174	280	308	254	253	293	585
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	242	18,994	6,484	14,370	18,384	14,690	27,658	38,551
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control- Insects [2] . . . farms, 2002	-	83	26	245	142	45	187	297
1997	1	49	17	276	144	35	129	558
acres treated, 2002	-	30,706	(D)	27,906	33,551	3,172	32,159	43,343
1997	(D)	8,160	1,922	27,513	27,170	8,671	25,699	66,733
Weeds, grass, or brush . . . farms, 2002	-	456	143	494	330	439	507	655
1997	-	582	136	386	418	483	653	724
acres treated, 2002	-	228,838	6,174	139,662	145,450	77,655	240,340	159,971
1997	-	283,958	18,376	124,158	162,541	91,636	311,488	149,971
Nematodes . . . farms, 2002	-	16	11	9	15	-	17	11
1997	-	-	-	2	1	7	13	32
acres treated, 2002	-	4,479	44	1,231	4,065	-	479	3,190
1997	-	-	-	(D)	(D)	440	1,830	1,702
Diseases in crops and orchards . . . farms, 2002	-	-	27	40	12	-	-	18
1997	-	13	-	56	12	-	4	7
acres treated, 2002	-	-	55	3,154	2,065	-	-	508
1997	-	522	-	4,767	8,147	-	(D)	126
Chemicals used to control growth, thin fruit, or defoliate . . . farms, 2002	-	-	1	14	8	-	-	-
1997	-	19	2	13	22	11	5	14
acres on which used, 2002	-	-	(D)	1,224	24	-	-	-
1997	-	2,404	(D)	1,361	5,491	395	4,627	2,351

Item	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
Commercial fertilizer, lime, and soil conditioners [1] . . . farms, 2002	715	828	255	278	533	98	434	145
1997	824	1,081	313	328	653	192	471	170
acres treated, 2002	204,076	186,778	197,550	34,278	79,703	37,394	74,239	10,700
1997	203,280	198,010	176,789	30,458	85,415	44,730	64,613	17,007
Cropland fertilized, except cropland pastured . . . farms, 2002	715	828	255	226	493	98	434	129
1997	824	1,063	313	287	645	192	461	170
acres treated, 2002	204,042	183,822	197,106	34,074	76,253	37,144	73,787	10,500
1997	203,017	196,719	176,719	29,546	83,098	44,730	63,964	14,730
Pastureland and rangeland fertilized . . . farms, 2002	12	60	7	71	135	5	34	25
1997	19	60	7	58	90	-	53	27
acres treated, 2002	34	2,956	444	204	3,450	250	452	200
1997	263	1,291	70	912	2,317	-	649	2,277
Manure . . . farms, 2002	288	598	58	225	348	118	211	87
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	23,464	53,457	3,595	5,630	20,897	11,675	6,664	3,550
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control- Insects [2] . . . farms, 2002	169	258	19	52	232	10	53	-
1997	178	442	74	67	362	11	39	26
acres treated, 2002	26,269	30,154	6,746	1,609	33,211	8,205	13,640	-
1997	18,911	53,258	13,695	4,899	31,613	(D)	4,136	251
Weeds, grass, or brush . . . farms, 2002	585	633	221	119	429	61	331	53
1997	707	737	278	184	512	73	318	76
acres treated, 2002	217,215	159,325	193,007	29,478	65,445	19,486	66,959	1,488
1997	264,570	148,501	200,555	26,987	60,616	31,628	56,641	3,869
Nematodes . . . farms, 2002	3	18	13	1	8	1	6	-
1997	9	37	-	4	20	-	1	-
acres treated, 2002	(D)	918	1,801	(D)	800	(D)	600	-
1997	446	2,940	-	(D)	1,101	-	(D)	-
Diseases in crops and orchards . . . farms, 2002	17	9	8	28	10	5	-	-
1997	11	42	36	16	25	6	14	10
acres treated, 2002	5,763	450	9,780	287	1,157	6,019	-	-
1997	3,279	5,001	12,910	(D)	997	15,300	271	234
Chemicals used to control growth, thin fruit, or defoliate . . . farms, 2002	3	9	4	2	1	1	-	-
1997	3	-	11	5	8	11	16	-
acres on which used, 2002	954	450	6,865	(D)	(D)	(D)	-	-
1997	820	-	1,768	11	2,136	(D)	1,944	-

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	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Commercial fertilizer, lime, and soil conditioners [1] . . farms, 2002	666	280	573	304	82	545	12	93
1997	772	311	724	348	109	623	14	124
acres treated, 2002	218,893	47,459	185,178	338,871	8,097	231,082	(D)	49,541
1997	189,562	37,748	199,653	343,015	10,171	233,130	158	56,088
Cropland fertilized, except cropland pastured . . farms, 2002	666	280	573	304	78	536	12	84
1997	765	311	724	341	107	612	14	124
acres treated, 2002	218,604	42,998	184,842	336,915	7,737	230,880	(D)	49,150
1997	189,062	35,357	199,395	342,315	9,991	232,162	158	55,323
Pastureland and rangeland fertilized . . farms, 2002	17	40	20	19	23	12	2	21
1997	15	30	20	9	5	17	-	13
acres treated, 2002	289	4,461	336	1,956	360	202	(D)	391
1997	500	2,391	258	700	180	968	-	765
Manure . . farms, 2002	230	148	279	46	59	202	10	23
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	38,851	10,223	40,971	6,638	1,664	16,693	(D)	1,260
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control- Insects [2] . . farms, 2002	126	21	116	52	9	103	1	19
1997	129	19	87	128	13	114	4	37
acres treated, 2002	29,788	1,692	14,136	24,507	113	31,812	(D)	7,173
1997	19,276	937	20,625	25,140	750	18,269	4	10,840
Weeds, grass, or brush . . farms, 2002	497	171	475	208	23	405	2	44
1997	672	196	550	287	35	553	1	63
acres treated, 2002	223,067	19,985	175,203	214,361	4,049	224,427	(D)	23,401
1997	257,436	20,178	228,994	259,220	4,281	266,641	(D)	31,143
Nematodes . . farms, 2002	59	-	1	6	-	1	-	-
1997	28	-	27	9	-	11	-	1
acres treated, 2002	9,771	-	(D)	8,738	-	(D)	-	-
1997	6,181	-	2,943	1,823	-	6,440	-	(D)
Diseases in crops and orchards . . farms, 2002	-	30	20	71	3	30	1	17
1997	18	-	30	84	12	11	4	32
acres treated, 2002	-	680	4,877	52,418	249	7,023	(D)	6,252
1997	576	-	5,318	29,039	967	6,440	4	8,550
Chemicals used to control growth, thin fruit, or defoliate . . farms, 2002	9	-	7	6	4	1	-	1
1997	2	-	32	16	4	2	-	3
acres on which used, 2002	1,440	-	3,775	2,130	120	(D)	-	(D)
1997	(D)	-	8,101	6,252	(D)	(D)	-	(D)

Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
Commercial fertilizer, lime, and soil conditioners [1] . . farms, 2002	487	442	561	606	176	591	788	498
1997	532	441	683	767	255	751	768	646
acres treated, 2002	140,615	120,288	198,871	152,209	107,924	496,259	253,362	176,380
1997	104,009	121,642	200,178	137,650	137,991	569,426	243,386	159,061
Cropland fertilized, except cropland pastured . . farms, 2002	487	427	541	576	176	580	760	498
1997	526	418	675	741	255	719	768	641
acres treated, 2002	139,701	119,853	196,283	151,654	106,253	490,997	253,168	(D)
1997	103,109	121,197	199,486	137,429	137,216	565,849	242,927	157,973
Pastureland and rangeland fertilized . . farms, 2002	12	22	46	40	31	72	31	2
1997	15	30	34	41	9	65	8	40
acres treated, 2002	914	435	2,588	555	1,671	5,262	194	(D)
1997	900	445	692	221	775	3,577	459	1,088
Manure . . farms, 2002	191	195	313	312	77	99	367	300
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	11,954	18,923	42,063	17,768	7,321	6,716	52,430	24,310
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control- Insects [2] . . farms, 2002	130	35	90	99	31	154	142	81
1997	119	79	192	110	13	134	86	114
acres treated, 2002	21,070	6,863	32,041	10,060	7,289	63,504	22,385	5,528
1997	9,293	6,495	21,128	16,255	2,970	45,674	11,490	14,050
Weeds, grass, or brush . . farms, 2002	488	338	458	508	156	417	630	408
1997	476	375	557	612	172	570	733	542
acres treated, 2002	148,210	114,950	194,099	162,474	72,720	322,107	291,198	144,904
1997	127,110	138,821	238,317	142,921	116,356	450,916	317,133	164,287
Nematodes . . farms, 2002	1	-	34	1	1	14	48	-
1997	-	5	15	-	10	16	23	11
acres treated, 2002	(D)	-	11,679	(D)	(D)	3,520	8,046	-
1997	-	293	530	-	2,676	1,791	2,699	1,440
Diseases in crops and orchards . . farms, 2002	8	-	-	-	13	193	2	17
1997	-	13	19	2	11	157	-	10
acres treated, 2002	24	-	-	-	4,780	108,385	(D)	898
1997	-	373	2,323	(D)	8,602	67,821	-	(D)
Chemicals used to control growth, thin fruit, or defoliate . . farms, 2002	2	-	-	-	6	7	1	-
1997	2	-	5	1	5	34	1	13
acres on which used, 2002	(D)	-	-	-	9,490	3,629	(D)	-
1997	(D)	-	1,015	(D)	1,157	12,500	(D)	4,544

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	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
Commercial fertilizer, lime, and soil conditioners [1] . farms, 2002	283	966	662	617	526	786	429	699
1997	462	1,238	839	679	583	845	480	760
acres treated, 2002	33,343	149,085	246,172	220,453	136,405	235,409	380,771	168,969
1997	46,316	148,834	211,800	199,308	125,374	190,154	341,640	143,993
Cropland fertilized, except cropland pastured . farms, 2002	283	965	650	617	526	786	429	669
1997	458	1,224	839	676	583	835	463	753
acres treated, 2002	33,268	144,075	245,892	220,135	136,405	235,139	380,301	164,634
1997	45,963	146,807	211,727	198,989	124,334	188,690	341,250	141,887
Pastureland and rangeland fertilized . farms, 2002	14	61	35	16	-	22	17	134
1997	35	74	13	13	8	21	18	64
acres treated, 2002	75	5,010	280	318	-	270	470	4,335
1997	353	2,027	73	319	1,040	1,464	390	2,106
Manure . farms, 2002	222	741	363	316	291	372	130	410
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	17,428	65,947	33,024	28,982	28,715	44,575	6,884	32,961
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control- Insects [2] . farms, 2002	39	107	156	134	74	233	83	356
1997	28	129	159	66	83	136	115	315
acres treated, 2002	6,873	8,601	25,467	32,849	10,985	48,532	25,054	36,890
1997	3,533	12,576	23,886	6,288	7,774	14,910	32,747	48,448
Weeds, grass, or brush . farms, 2002	197	725	534	443	440	584	306	529
1997	282	899	703	610	536	704	408	673
acres treated, 2002	18,094	91,717	228,915	227,632	163,341	229,292	247,540	128,889
1997	35,164	92,699	278,556	266,400	183,531	262,425	326,029	153,530
Nematodes . farms, 2002	-	1	1	22	12	38	3	22
1997	1	23	24	11	-	16	7	29
acres treated, 2002	-	(D)	(D)	3,670	(D)	2,345	1,620	2,171
1997	(D)	2,071	964	720	-	2,862	4,554	1,302
Diseases in crops and orchards . farms, 2002	8	4	-	5	4	1	84	20
1997	3	15	8	1	-	41	91	38
acres treated, 2002	8	2,705	-	400	(D)	(D)	29,628	99
1997	(D)	1,668	2,556	(D)	-	4,183	31,307	856
Chemicals used to control growth, thin fruit, or defoliate . farms, 2002	-	12	1	1	-	-	5	1
1997	-	43	28	1	1	30	6	21
acres on which used, 2002	-	3,169	(D)	(D)	-	-	2,772	(D)
1997	-	4,903	3,527	(D)	(D)	13,026	726	4,270

Item	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Commercial fertilizer, lime, and soil conditioners [1] . farms, 2002	1,238	210	349	429	790	450	15	188
1997	1,605	367	573	456	1,002	520	31	233
acres treated, 2002	313,156	143,749	51,236	128,080	742,055	187,589	87	117,923
1997	362,724	209,387	65,193	113,024	826,608	170,076	422	125,171
Cropland fertilized, except cropland pastured . farms, 2002	1,201	210	298	429	775	450	15	188
1997	1,590	354	573	456	985	520	30	225
acres treated, 2002	308,349	141,185	47,169	126,644	740,174	187,450	87	117,276
1997	359,139	207,641	63,870	111,447	823,334	169,551	(D)	120,122
Pastureland and rangeland fertilized . farms, 2002	102	30	126	46	75	6	-	26
1997	95	23	42	31	36	16	1	39
acres treated, 2002	4,807	2,564	4,067	1,436	1,881	139	-	647
1997	3,585	1,746	1,323	1,577	3,274	525	(D)	5,049
Manure . farms, 2002	835	65	347	271	123	216	2	74
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres treated, 2002	71,522	1,930	16,835	18,679	10,152	19,214	(D)	4,078
1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control- Insects [2] . farms, 2002	182	7	16	112	242	83	12	39
1997	72	50	41	111	341	114	20	57
acres treated, 2002	40,455	2,380	3,356	20,719	158,412	14,247	45	7,701
1997	21,027	12,284	1,781	12,054	134,805	20,605	75	14,561
Weeds, grass, or brush . farms, 2002	1,089	113	216	326	548	393	5	123
1997	1,227	301	309	421	785	519	10	160
acres treated, 2002	274,664	86,856	26,898	120,420	602,522	163,218	(D)	80,321
1997	292,286	177,065	34,898	139,263	670,577	199,019	(D)	103,055
Nematodes . farms, 2002	11	-	-	16	36	12	-	-
1997	2	-	2	2	45	7	1	9
acres treated, 2002	3,157	-	-	548	27,038	71	-	-
1997	(D)	-	(D)	(D)	18,902	875	(D)	1,107
Diseases in crops and orchards . farms, 2002	29	24	12	-	223	21	5	18
1997	39	36	19	7	295	22	8	21
acres treated, 2002	15,495	13,787	1,136	-	208,563	2,422	16	4,417
1997	7,816	11,470	2,655	644	142,597	5,825	25	12,146
Chemicals used to control growth, thin fruit, or defoliate . farms, 2002	4	-	-	-	44	3	2	1
1997	51	2	12	9	69	18	3	3
acres on which used, 2002	2,609	-	-	-	21,788	705	(D)	(D)
1997	5,547	(D)	587	530	28,697	2,475	13	(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		Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
Commercial fertilizer, lime, and soil conditioners [1]	farms, 2002	875	760	568	552	468	185	444	189
	1997	931	919	635	550	575	278	393	345
	acres treated, 2002	294,510	354,276	114,376	177,330	320,867	7,085	62,742	53,201
	1997	262,764	329,008	109,975	136,535	377,998	11,975	57,414	49,252
Cropland fertilized, except cropland pastured	farms, 2002	875	760	547	545	460	185	368	189
	1997	930	919	625	531	570	267	393	339
	acres treated, 2002	294,062	354,210	113,862	174,253	313,239	6,689	62,029	52,287
	1997	262,654	328,832	109,569	135,746	373,645	11,234	57,414	48,872
Pastureland and rangeland fertilized	farms, 2002	17	11	35	41	80	20	89	28
	1997	7	18	28	46	35	29	-	20
	acres treated, 2002	448	66	514	3,077	7,628	396	713	914
	1997	110	176	406	789	4,353	741	-	380
Manure	farms, 2002	296	341	374	352	169	213	308	141
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres treated, 2002	33,415	46,495	22,130	30,457	12,097	8,179	11,988	6,434
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control- Insects [2]	farms, 2002	169	307	142	162	92	17	65	56
	1997	141	182	184	129	105	21	62	66
	acres treated, 2002	29,519	51,635	15,947	32,743	19,548	(D)	5,851	20,563
	1997	13,234	22,869	25,112	19,833	48,124	107	6,822	11,724
Weeds, grass, or brush	farms, 2002	699	607	501	360	290	77	431	194
	1997	796	861	557	479	445	101	334	243
	acres treated, 2002	312,443	392,482	110,889	150,931	155,362	1,309	46,675	46,152
	1997	351,685	464,733	140,235	184,186	291,994	3,486	54,442	28,102
Nematodes	farms, 2002	78	5	9	-	-	-	2	4
	1997	10	8	23	17	-	-	16	1
	acres treated, 2002	6,344	1,096	1,476	-	-	-	(D)	704
	1997	780	488	4,369	2,422	-	-	3,241	(D)
Diseases in crops and orchards	farms, 2002	4	73	13	-	20	17	21	36
	1997	33	101	21	2	134	20	18	37
	acres treated, 2002	1,171	22,038	37	-	9,221	33	480	7,733
	1997	2,734	26,059	5,509	(D)	67,001	100	2,662	5,384
Chemicals used to control growth, thin fruit, or defoliate	farms, 2002	18	7	13	8	1	-	1	14
	1997	6	17	4	20	24	7	17	23
	acres on which used, 2002	1,300	1,941	640	4,992	(D)	-	(D)	4,576
	1997	390	5,385	120	11,541	7,189	274	2,589	3,672

Item		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
Commercial fertilizer, lime, and soil conditioners [1]	farms, 2002	689	1,587	427	312	488	795	277	580
	1997	780	1,924	550	350	576	1,197	331	706
	acres treated, 2002	218,227	322,328	163,955	188,720	247,992	99,800	211,952	114,421
	1997	167,318	268,278	142,091	177,847	220,470	132,189	183,391	104,577
Cropland fertilized, except cropland pastured	farms, 2002	689	1,559	427	307	479	795	272	570
	1997	780	1,924	543	350	576	1,186	331	670
	acres treated, 2002	217,915	315,551	162,838	187,830	247,270	97,903	211,202	112,189
	1997	(D)	267,528	141,917	177,721	220,014	130,276	183,137	99,435
Pastureland and rangeland fertilized	farms, 2002	15	158	32	8	19	49	5	63
	1997	2	29	17	9	17	77	10	85
	acres treated, 2002	312	6,777	1,117	890	722	1,897	750	2,232
	1997	(D)	750	174	126	456	1,913	254	5,142
Manure	farms, 2002	407	1,397	223	163	164	534	40	418
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres treated, 2002	32,414	137,638	22,547	22,272	27,063	41,915	6,597	34,919
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control- Insects [2]	farms, 2002	235	203	128	32	38	99	42	207
	1997	75	308	161	137	56	74	109	334
	acres treated, 2002	29,788	23,342	29,152	7,433	11,093	8,679	18,844	20,573
	1997	9,527	31,152	17,336	39,317	14,350	6,321	31,993	32,651
Weeds, grass, or brush	farms, 2002	577	1,381	421	226	380	625	240	480
	1997	672	1,465	465	338	530	892	318	510
	acres treated, 2002	177,587	229,738	157,150	187,916	211,902	79,027	230,680	77,692
	1997	207,780	188,608	153,405	213,480	287,350	87,553	230,691	88,132
Nematodes	farms, 2002	59	23	1	1	3	1	-	27
	1997	11	45	3	3	-	18	1	16
	acres treated, 2002	6,010	1,720	(D)	(D)	(D)	(D)	-	2,265
	1997	414	3,749	900	764	-	218	(D)	355
Diseases in crops and orchards	farms, 2002	13	22	14	23	11	4	17	10
	1997	23	8	4	2	6	13	18	11
	acres treated, 2002	640	2,809	3,047	1,465	2,183	2,026	6,991	514
	1997	1,839	631	717	(D)	2,210	3,683	5,547	238
Chemicals used to control growth, thin fruit, or defoliate	farms, 2002	-	2	1	3	9	11	4	4
	1997	10	30	18	26	1	2	14	22
	acres on which used, 2002	-	(D)	(D)	1,164	1,216	2,212	840	242
	1997	1,069	4,685	5,169	3,521	(D)	(D)	4,372	1,119

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		Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Commercial fertilizer, lime, and soil conditioners [1]	farms, 2002	281	435	227	400	297	609	618	594
	1997	443	555	357	500	348	734	822	645
	acres treated, 2002	39,820	129,067	38,212	134,600	281,276	113,457	123,831	233,630
	1997	48,666	134,354	28,527	131,431	339,210	98,125	112,610	208,882
Cropland fertilized, except cropland pastured	farms, 2002	281	435	201	400	297	598	603	594
	1997	423	548	352	500	348	712	793	644
	acres treated, 2002	39,220	129,067	37,078	(D)	274,375	110,008	123,031	232,870
	1997	48,319	133,815	27,350	131,183	(D)	94,615	112,097	207,297
Pastureland and rangeland fertilized	farms, 2002	8	-	55	1	28	103	55	11
	1997	26	21	35	11	1	118	44	18
	acres treated, 2002	600	-	1,134	(D)	6,901	3,449	800	760
	1997	347	539	1,177	248	(D)	3,510	513	1,585
Manure	farms, 2002	198	233	227	162	64	515	482	210
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	acres treated, 2002	18,504	20,466	6,534	24,054	8,820	56,388	25,033	22,786
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Chemicals used to control-									
Insects [2]	farms, 2002	29	138	51	69	56	269	120	104
	1997	24	157	75	49	129	347	121	131
	acres treated, 2002	5,495	12,955	4,681	9,997	22,807	34,378	7,251	24,393
	1997	2,325	14,680	4,973	1,860	36,755	42,193	11,287	18,547
Weeds, grass, or brush	farms, 2002	182	410	220	303	254	451	574	587
	1997	307	438	232	450	314	514	699	561
	acres treated, 2002	24,340	136,812	53,144	148,446	284,780	81,283	92,057	337,781
	1997	28,760	162,336	29,125	195,139	327,739	69,131	99,999	274,475
Nematodes	farms, 2002	4	2	1	16	4	18	1	-
	1997	1	12	-	11	5	28	1	20
	acres treated, 2002	1,300	(D)	(D)	3,394	7,409	2,188	(D)	-
	1997	(D)	1,210	-	11	4,751	1,908	(D)	2,972
Diseases in crops and orchards	farms, 2002	6	3	16	-	41	8	21	3
	1997	4	14	51	11	98	15	40	20
	acres treated, 2002	4,855	589	1,333	-	25,461	500	618	565
	1997	2,379	1,220	1,239	11	33,456	1,167	2,141	1,320
Chemicals used to control growth, thin fruit, or defoliate	farms, 2002	5	-	6	-	8	17	22	14
	1997	17	2	19	-	20	37	31	2
	acres on which used, 2002	405	-	351	-	5,904	515	992	3,681
	1997	(D)	(D)	2,708	-	1,958	2,352	883	(D)

[1] Data for 1997 exclude lime.
[2] Data for 1997 include treatment of crops, including hay, but not other land.

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

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

Item		Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
FARMS									
Land in farms	farms, 2002	80,839	674	552	1,254	746	965	446	1,125
	1997	78,755	674	545	1,210	733	892	448	1,082
	acres, 2002	27,512,270	174,364	60,387	416,554	232,735	195,949	274,038	405,564
	1997	27,560,621	192,152	60,176	442,673	245,736	185,370	273,209	409,560
Harvested cropland	farms, 2002	57,323	561	381	810	583	740	330	832
	1997	62,760	581	390	892	585	747	376	908
	acres, 2002	19,398,309	61,914	34,894	233,827	78,231	125,950	225,309	355,277
	1997	19,794,078	63,946	33,275	260,847	84,151	118,946	223,347	360,986
TENURE									
Full owners	farms, 2002	51,312	502	424	940	527	664	217	576
	1997	44,869	464	403	793	492	572	181	464
	acres, 2002	9,926,985	97,062	31,185	220,817	117,876	84,222	83,684	97,791
	1997	9,334,344	102,019	27,241	189,002	119,896	72,665	71,360	95,229
Harvested cropland	farms, 2002	29,436	396	260	514	393	456	114	297
	1997	30,207	382	268	487	363	437	115	306
	acres, 2002	4,967,619	24,898	13,156	94,822	31,197	41,278	59,763	66,462
	1997	4,955,665	26,649	10,365	76,523	30,525	35,870	51,244	70,394
Part owners	farms, 2002	24,073	159	113	278	204	271	181	417
	1997	26,384	200	117	365	223	269	197	469
	acres, 2002	15,479,719	73,592	28,090	182,378	112,927	104,623	167,696	260,927
	1997	15,724,278	89,396	28,770	236,075	123,305	104,305	174,916	267,275
Owned land in farms	acres, 2002	6,682,274	45,384	15,152	89,937	67,267	57,986	67,691	93,221
	1997	7,153,632	52,518	14,773	117,793	75,249	63,733	74,712	98,815
Rented land in farms	acres, 2002	8,797,445	28,208	12,938	92,441	45,660	46,637	100,005	167,706
	1997	8,570,646	36,878	13,997	118,282	48,056	40,572	100,204	168,460
Harvested cropland	farms, 2002	22,978	158	110	263	181	258	173	409
	1997	25,653	193	104	357	210	264	196	463
	acres, 2002	12,549,071	33,916	20,882	128,346	46,142	79,537	144,934	243,629
	1997	12,632,954	36,991	19,566	169,319	52,501	77,133	148,714	245,673
Tenants	farms, 2002	5,454	13	15	36	15	30	48	132
	1997	7,502	10	25	52	18	51	70	149
	acres, 2002	2,105,566	3,710	1,112	13,359	1,932	7,104	22,658	46,846
	1997	2,501,999	737	4,165	17,596	2,535	8,400	26,933	47,056
Harvested cropland	farms, 2002	4,909	7	11	33	9	26	43	126
	1997	6,900	6	18	48	12	46	65	139
	acres, 2002	1,881,619	3,100	856	10,659	892	5,135	20,612	45,186
	1997	2,205,459	306	3,344	15,005	1,125	5,943	23,389	44,919
2002 NUMBER OF ALL OPERATORS									
Total operators	number	114,218	1,035	817	1,778	1,101	1,435	590	1,533
Farms by number of operators:									
1 operator		53,372	375	341	816	461	545	319	796
2 operators		23,568	256	170	384	251	385	111	271
3 operators		2,666	31	31	35	15	27	15	43
4 operators		804	10	7	11	7	5	1	12
5 or more operators		429	2	3	8	12	3	-	3
Total women operators	number	26,526	327	229	440	308	412	102	282
Farms by number of women operators:									
1 operator		23,917	290	197	408	277	370	94	252
2 operators		1,017	17	16	13	8	17	4	11
3 operators		141	1	-	2	5	-	-	-
4 operators		21	-	-	-	-	2	-	2
5 or more operators		12	-	-	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	74,469	601	467	1,133	669	888	425	1,053
	1997	74,550	618	460	1,149	675	853	430	1,039
	acres, 2002	26,555,759	163,056	56,392	395,027	221,487	190,059	269,612	399,216
	1997	26,842,118	182,854	54,217	424,057	235,664	182,206	267,413	405,730
Female	farms, 2002	6,370	73	85	121	77	77	21	72
	1997	4,205	56	85	61	58	39	18	43
	acres, 2002	956,511	11,308	3,995	21,527	11,248	5,890	4,426	6,348
	1997	718,503	9,298	5,959	18,616	10,072	3,164	5,796	3,830
Primary occupation:									
Farming	2002	50,808	330	258	667	397	567	344	775
	1997	45,109	264	179	625	330	456	315	700
Other	2002	30,031	344	294	587	349	398	102	350
	1997	33,646	410	366	585	403	436	133	382
Place of residence [1]:									
On farm operated	2002	66,996	599	486	1,019	673	904	344	931
	1997	60,162	526	422	983	609	736	311	820
Not on farm operated	2002	13,843	75	66	235	73	61	102	194
	1997	11,582	99	73	148	67	68	82	139
Days worked off farm [1]:									
None	2002	35,659	218	210	574	247	422	244	507
	1997	31,161	202	151	470	210	320	200	437
Any	2002	45,180	456	342	680	499	543	202	618
	1997	41,633	441	374	684	467	514	203	531
1 to 49 days	2002	5,360	55	30	81	53	44	36	80
	1997	5,245	43	20	107	40	45	39	73
50 to 99 days	2002	2,818	28	16	37	35	16	11	56
	1997	2,583	17	21	38	22	14	21	28
100 to 199 days	2002	6,275	67	55	86	80	76	25	62
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	30,727	306	241	476	331	407	130	420
	1997	26,369	278	259	405	284	364	110	327

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		Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
FARMS									
Land in farms	farms, 2002	1,047	607	820	646	694	943	877	627
	1997	1,064	612	831	677	629	860	943	630
	acres, 2002	348,187	114,291	171,913	197,153	339,652	116,948	600,600	226,452
	1997	350,319	120,612	159,012	207,438	319,030	131,305	607,129	232,333
Harvested cropland	farms, 2002	833	483	645	528	477	714	590	443
	1997	939	550	715	534	534	686	699	514
	acres, 2002	292,867	41,141	135,300	65,923	275,276	64,296	486,830	82,691
	1997	305,923	43,635	120,811	64,834	287,036	73,040	495,085	81,597
TENURE									
Full owners	farms, 2002	537	412	514	475	381	693	483	453
	1997	456	413	494	454	259	554	447	404
	acres, 2002	112,455	61,299	56,435	113,614	108,270	54,917	153,687	121,836
	1997	112,550	67,334	53,561	109,220	75,048	46,410	156,492	124,796
Harvested cropland	farms, 2002	349	308	341	370	188	483	207	284
	1997	357	359	383	331	169	395	225	306
	acres, 2002	84,077	16,268	37,292	36,643	74,963	22,501	96,183	33,545
	1997	94,450	19,127	32,820	31,740	63,178	15,459	96,865	39,202
Part owners	farms, 2002	386	184	248	163	241	228	312	154
	1997	419	190	264	202	271	260	353	196
	acres, 2002	203,847	52,394	102,417	82,112	194,556	57,597	392,465	100,130
	1997	192,018	51,215	90,569	92,151	203,595	75,860	376,745	100,893
Owned land in farms	acres, 2002	82,061	30,233	45,339	44,053	62,740	28,951	139,613	59,605
	1997	83,151	31,703	47,276	53,176	74,564	42,620	148,201	64,837
Rented land in farms	acres, 2002	121,786	22,161	57,078	38,059	131,816	28,646	252,852	40,525
	1997	108,867	19,512	43,293	38,975	129,031	33,240	228,544	36,056
Harvested cropland	farms, 2002	372	171	247	150	220	214	305	143
	1997	412	183	261	189	267	250	344	181
	acres, 2002	180,346	24,559	86,349	28,287	166,419	38,911	338,730	45,943
	1997	169,166	23,008	75,214	31,251	185,840	50,434	329,091	39,033
Tenants	farms, 2002	124	11	58	8	72	22	82	20
	1997	189	9	73	21	99	46	143	30
	acres, 2002	31,885	598	13,061	1,427	36,826	4,434	54,448	4,486
	1997	45,751	2,063	14,882	6,067	40,387	9,035	73,892	6,644
Harvested cropland	farms, 2002	112	4	57	8	69	17	78	16
	1997	170	8	71	14	98	41	130	27
	acres, 2002	28,444	314	11,659	993	33,894	2,884	51,917	3,203
	1997	42,307	1,500	12,777	1,843	38,018	7,147	69,129	3,362
2002 NUMBER OF ALL OPERATORS									
Total operators	number	1,435	935	1,233	980	881	1,422	1,212	893
Farms by number of operators:									
1 operator		735	352	489	358	530	544	609	405
2 operators		268	207	284	255	145	350	220	202
3 operators		30	35	27	26	17	28	32	12
4 operators		6	3	10	4	1	15	13	3
5 or more operators		8	10	10	3	1	6	3	5
Total women operators	number	229	296	322	301	146	448	244	228
Farms by number of women operators:									
1 operator		205	243	274	271	144	397	201	209
2 operators		8	19	24	15	1	21	20	8
3 operators		-	5	-	-	-	3	1	1
4 operators		2	-	-	-	-	-	-	-
5 or more operators		-	-	-	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	1,015	530	758	587	645	800	798	578
	1997	1,048	554	791	618	610	792	891	598
	acres, 2002	343,207	106,577	166,825	184,637	334,093	108,722	592,217	211,959
	1997	348,144	111,552	154,157	195,606	316,565	124,879	598,988	225,032
Female	farms, 2002	32	77	62	59	49	143	79	49
	1997	16	58	40	59	19	68	52	32
	acres, 2002	4,980	7,714	5,088	12,516	5,559	8,226	8,383	14,493
	1997	2,175	9,060	4,855	11,832	2,465	6,426	8,141	7,301
Primary occupation:									
Farming	2002	809	318	520	365	471	457	566	341
	1997	777	237	484	310	456	300	632	303
Other	2002	238	289	300	281	223	486	311	286
	1997	287	375	347	367	173	560	311	327
Place of residence [1]:									
On farm operated	2002	886	581	749	584	511	862	632	530
	1997	784	556	683	584	438	728	653	510
Not on farm operated	2002	161	26	71	62	183	81	245	97
	1997	153	30	81	45	109	82	189	77
Days worked off farm [1]:									
None	2002	523	223	375	246	350	300	408	223
	1997	505	164	334	199	261	255	415	205
Any	2002	524	384	445	400	344	643	469	404
	1997	450	418	425	449	295	569	447	392
1 to 49 days	2002	62	16	62	49	63	43	77	37
	1997	68	26	62	41	52	33	76	27
50 to 99 days	2002	41	12	8	19	28	54	32	19
	1997	44	23	15	22	42	21	37	27
100 to 199 days	2002	89	71	50	59	33	67	55	87
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	332	285	325	273	220	479	305	261
	1997	249	281	295	301	151	434	250	233

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		Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
FARMS									
Land in farms	farms, 2002	20	832	755	997	697	1,177	909	1,600
	1997	13	807	681	962	716	1,138	894	1,625
	acres, 2002	3,269	374,717	144,743	235,763	233,375	272,631	432,088	441,153
	1997	(D)	380,808	145,737	226,753	253,543	288,538	418,700	432,804
Harvested cropland	farms, 2002	12	623	516	711	527	725	719	1,157
	1997	13	675	522	760	581	766	804	1,241
	acres, 2002	619	326,562	45,905	191,924	201,727	158,312	397,311	293,418
	1997	578	318,416	46,208	185,150	220,119	167,721	386,960	273,450
TENURE									
Full owners	farms, 2002	12	383	598	645	423	869	395	1,070
	1997	10	294	492	575	395	754	309	1,055
	acres, 2002	1,142	89,469	88,655	78,458	65,249	133,387	91,602	183,495
	1997	(D)	97,318	78,597	75,592	76,350	130,244	80,121	199,894
Harvested cropland	farms, 2002	8	190	376	393	265	441	222	652
	1997	10	178	346	393	271	404	225	701
	acres, 2002	107	62,333	20,284	51,097	47,259	48,356	76,458	97,815
	1997	125	63,984	19,695	49,770	58,312	47,821	69,155	103,098
Part owners	farms, 2002	8	347	151	268	220	265	388	442
	1997	3	375	179	270	251	314	435	424
	acres, 2002	2,127	253,974	55,137	137,283	142,746	132,127	289,086	235,220
	1997	1,263	236,969	66,703	124,220	152,012	143,215	283,922	199,558
Owned land in farms	acres, 2002	1,417	96,687	32,491	52,882	60,460	69,759	95,997	121,032
	1997	(D)	90,277	40,636	55,820	66,458	87,822	93,530	107,841
Rented land in farms	acres, 2002	710	157,287	22,646	84,401	82,286	62,368	193,089	114,188
	1997	(D)	146,692	26,067	68,400	85,554	55,393	190,392	91,717
Harvested cropland	farms, 2002	4	341	135	238	211	252	379	431
	1997	3	368	169	260	247	300	429	414
	acres, 2002	512	234,330	25,061	122,184	129,989	105,409	271,095	177,144
	1997	453	212,103	26,284	111,779	138,562	108,025	266,773	144,196
Tenants	farms, 2002	-	102	6	84	54	43	126	88
	1997	-	138	10	117	70	70	150	146
	acres, 2002	-	31,274	951	20,022	25,380	7,117	51,400	22,438
	1997	-	46,521	437	26,941	25,181	15,079	54,657	33,352
Harvested cropland	farms, 2002	-	92	5	80	51	32	118	74
	1997	-	129	7	107	63	62	150	126
	acres, 2002	-	29,899	560	18,643	24,479	4,547	49,758	18,459
	1997	-	42,329	229	23,601	23,245	11,875	51,032	26,156
2002 NUMBER OF ALL OPERATORS									
Total operators	number	35	1,142	1,109	1,434	1,020	1,604	1,223	2,308
Farms by number of operators:									
1 operator		7	577	476	663	444	806	650	1,026
2 operators		11	210	244	264	204	335	225	480
3 operators		2	36	16	46	31	22	23	66
4 operators		-	8	9	19	16	12	6	22
5 or more operators		-	1	10	5	2	2	5	6
Total women operators	number	11	209	345	332	226	372	251	536
Farms by number of women operators:									
1 operator		11	195	282	287	203	353	235	478
2 operators		-	7	18	19	10	8	8	24
3 operators		-	-	9	1	1	1	-	2
4 operators		-	-	-	1	-	-	-	1
5 or more operators		-	-	-	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	16	773	660	890	669	1,084	845	1,494
	1997	12	779	621	876	690	1,077	867	1,540
	acres, 2002	2,415	365,536	132,954	227,700	230,971	262,385	425,183	428,419
	1997	(D)	373,047	138,420	221,214	251,990	279,855	410,867	421,251
Female	farms, 2002	4	59	95	107	28	93	64	106
	1997	1	28	60	86	26	61	27	85
	acres, 2002	854	9,181	11,789	8,063	2,404	10,246	6,905	12,734
	1997	(D)	7,761	7,317	5,539	1,553	8,683	7,833	11,553
Primary occupation:									
Farming	2002	9	602	378	594	439	663	683	1,034
	1997	2	566	277	458	415	620	670	977
Other	2002	11	230	377	403	258	514	226	566
	1997	11	241	404	504	301	518	224	648
Place of residence [1]:									
On farm operated	2002	19	659	678	835	605	903	696	1,324
	1997	11	571	596	720	558	825	634	1,174
Not on farm operated	2002	1	173	77	162	92	274	213	276
	1997	2	162	50	169	91	200	173	279
Days worked off farm [1]:									
None	2002	7	391	294	385	293	552	492	729
	1997	1	349	215	301	287	487	394	670
Any	2002	13	441	461	612	404	625	417	871
	1997	12	380	422	585	381	568	409	784
1 to 49 days	2002	-	91	45	48	64	52	58	90
	1997	5	72	33	36	53	51	91	98
50 to 99 days	2002	5	28	32	36	23	61	64	38
	1997	-	35	9	46	12	33	46	43
100 to 199 days	2002	-	96	65	82	37	60	87	113
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	8	226	319	446	280	452	208	630
	1997	4	202	297	405	259	404	193	498

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		Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
FARMS									
Land in farms	farms, 2002	1,172	1,679	606	626	1,031	535	952	494
	1997	1,193	1,582	510	641	998	503	858	476
	acres, 2002	394,408	384,108	317,464	65,426	253,600	140,004	138,608	120,176
	1997	376,923	396,367	301,040	71,864	301,114	145,512	152,216	115,380
Harvested cropland	farms, 2002	833	1,206	322	453	708	398	663	383
	1997	955	1,260	351	504	784	370	672	399
	acres, 2002	336,949	281,211	251,848	44,202	119,661	56,755	83,139	37,707
	1997	331,265	286,479	247,183	49,971	153,979	56,436	92,216	41,552
TENURE									
Full owners	farms, 2002	617	1,078	396	474	744	399	720	335
	1997	574	943	274	434	661	350	570	309
	acres, 2002	106,696	141,002	98,803	28,072	135,650	74,998	59,194	63,993
	1997	87,572	144,814	92,320	25,231	131,475	66,369	52,593	49,989
Harvested cropland	farms, 2002	310	657	126	311	440	276	437	236
	1997	358	653	128	315	471	221	402	247
	acres, 2002	76,398	77,660	61,548	12,981	45,224	20,474	22,609	12,038
	1997	64,955	82,869	58,096	12,246	47,453	13,849	18,763	12,111
Part owners	farms, 2002	420	470	174	123	238	128	219	153
	1997	430	490	184	155	279	146	257	162
	acres, 2002	247,244	216,155	202,985	32,505	103,267	63,404	74,074	(D)
	1997	249,725	218,272	191,330	37,761	154,411	76,838	96,164	63,171
Owned land in farms	acres, 2002	91,298	102,699	82,346	11,761	64,938	31,842	35,414	30,397
	1997	104,747	109,410	83,010	16,852	92,612	37,143	43,051	34,568
Rented land in farms	acres, 2002	155,946	113,456	120,639	20,744	38,329	31,562	38,660	(D)
	1997	144,978	108,862	108,320	20,909	61,799	39,695	53,113	28,603
Harvested cropland	farms, 2002	403	440	162	117	233	114	213	141
	1997	423	477	179	140	267	142	245	148
	acres, 2002	223,638	179,387	175,697	27,330	65,157	35,762	55,788	24,869
	1997	230,135	173,797	172,758	30,279	96,318	41,090	70,447	(D)
Tenants	farms, 2002	135	131	36	29	49	8	13	6
	1997	189	149	52	52	58	7	31	5
	acres, 2002	40,468	26,951	15,676	4,849	14,683	1,602	5,340	(D)
	1997	39,626	33,281	17,390	8,872	15,228	2,305	3,459	2,220
Harvested cropland	farms, 2002	120	109	34	25	35	8	13	6
	1997	174	130	44	49	46	7	25	4
	acres, 2002	36,913	24,164	14,603	3,891	9,280	519	4,742	800
	1997	36,175	29,813	16,329	7,446	10,208	1,497	3,006	(D)
2002 NUMBER OF ALL OPERATORS									
Total operators	number	1,623	2,414	775	919	1,442	764	1,387	779
Farms by number of operators:									
1 operator		793	1,072	466	391	680	335	579	251
2 operators		329	522	121	196	306	176	331	218
3 operators		33	52	14	29	33	20	31	16
4 operators		13	24	2	6	9	3	8	3
5 or more operators		4	9	3	4	3	1	3	6
Total women operators	number	308	589	137	283	339	214	426	267
Farms by number of women operators:									
1 operator		286	508	121	233	317	194	382	236
2 operators		8	32	6	22	11	7	17	11
3 operators		2	3	-	2	-	2	2	3
4 operators		-	2	1	-	-	-	1	-
5 or more operators		-	-	-	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	1,108	1,546	571	509	936	492	847	425
	1997	1,150	1,498	492	566	932	455	761	439
	acres, 2002	381,398	375,515	306,676	60,934	230,731	129,045	132,973	109,026
	1997	371,686	388,196	298,930	67,943	287,889	135,977	146,370	110,490
Female	farms, 2002	64	133	35	117	95	43	105	69
	1997	43	84	18	75	66	48	97	37
	acres, 2002	13,010	8,593	10,788	4,492	22,869	10,959	5,635	11,150
	1997	5,237	8,171	2,110	3,921	13,225	9,535	5,846	4,890
Primary occupation:									
Farming	2002	761	1,010	407	319	636	261	465	240
	1997	727	848	328	248	576	179	292	161
Other	2002	411	669	199	307	395	274	487	254
	1997	466	734	182	393	422	324	566	315
Place of residence [1]:									
On farm operated	2002	934	1,432	479	511	911	467	877	459
	1997	882	1,251	334	516	772	397	739	417
Not on farm operated	2002	238	247	127	115	120	68	75	35
	1997	197	215	102	84	143	67	61	32
Days worked off farm [1]:									
None	2002	479	648	318	276	484	181	303	158
	1997	469	565	234	186	434	144	216	125
Any	2002	693	1,031	288	350	547	354	649	336
	1997	610	912	221	427	499	332	598	326
1 to 49 days	2002	72	82	33	43	52	25	48	25
	1997	86	91	42	31	58	32	52	20
50 to 99 days	2002	47	45	16	26	27	13	10	21
	1997	28	60	18	26	30	25	30	11
100 to 199 days	2002	69	157	31	34	80	77	93	78
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	505	747	208	247	388	239	498	212
	1997	398	613	114	299	346	207	434	195

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		Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
FARMS									
Land in farms	farms, 2002	989	796	1,286	659	258	910	46	266
	1997	982	716	1,225	635	243	809	45	237
	acres, 2002	398,068	158,736	407,905	555,561	74,318	435,002	4,807	152,491
	1997	382,192	152,157	394,915	581,505	88,075	408,033	4,906	158,907
Harvested cropland	farms, 2002	764	600	797	353	211	634	34	148
	1997	826	598	876	427	201	665	30	183
	acres, 2002	349,930	68,892	308,266	331,662	24,470	348,288	1,818	47,205
	1997	338,927	59,111	300,404	382,538	27,565	333,522	1,429	70,680
TENURE									
Full owners	farms, 2002	442	586	885	426	186	459	32	182
	1997	369	484	789	310	159	340	30	154
	acres, 2002	92,909	81,592	144,963	208,549	39,615	116,762	3,103	92,558
	1997	79,603	70,027	140,205	168,567	46,502	102,286	3,120	76,743
Harvested cropland	farms, 2002	238	408	415	129	139	209	20	93
	1997	237	385	455	120	124	208	18	102
	acres, 2002	70,404	23,332	72,755	68,998	(D)	74,909	962	25,442
	1997	61,028	20,513	78,338	67,074	11,758	70,715	551	22,481
Part owners	farms, 2002	406	200	336	185	71	352	14	75
	1997	418	213	342	250	78	349	15	83
	acres, 2002	260,374	76,305	241,410	295,225	(D)	284,232	1,704	58,149
	1997	238,101	73,113	224,959	370,631	39,253	263,576	1,786	82,164
Owned land in farms	acres, 2002	95,542	44,409	99,885	124,587	21,225	108,546	767	35,548
	1997	89,387	45,287	98,409	158,519	23,323	106,879	655	45,495
Rented land in farms	acres, 2002	164,832	31,896	141,525	170,638	(D)	175,686	937	22,601
	1997	148,714	27,826	126,550	212,112	15,930	156,697	1,131	36,669
Harvested cropland	farms, 2002	392	184	325	177	71	332	14	49
	1997	410	199	334	242	74	346	12	81
	acres, 2002	237,753	45,103	215,035	217,205	14,839	241,700	856	20,843
	1997	218,357	35,623	196,099	280,341	15,647	224,976	878	48,199
Tenants	farms, 2002	141	10	65	48	1	99	-	9
	1997	195	19	94	75	6	120	-	-
	acres, 2002	44,785	839	21,532	51,787	(D)	34,008	-	1,784
	1997	64,488	9,017	29,751	42,307	2,320	42,171	-	-
Harvested cropland	farms, 2002	134	8	57	47	1	93	-	6
	1997	179	14	87	65	3	111	-	-
	acres, 2002	41,773	457	20,476	45,459	(D)	31,679	-	920
	1997	59,542	2,975	25,967	35,123	160	37,831	-	-
2002 NUMBER OF ALL OPERATORS									
Total operators	number	1,352	1,164	1,825	875	378	1,209	65	404
Farms by number of operators:									
1 operator		704	468	860	487	163	684	31	158
2 operators		238	297	355	146	79	182	11	87
3 operators		33	23	49	18	11	30	4	16
4 operators		5	7	12	5	3	6	-	3
5 or more operators		9	1	10	3	2	8	-	2
Total women operators	number	238	317	408	188	93	182	12	97
Farms by number of women operators:									
1 operator		206	305	359	166	83	168	12	93
2 operators		13	6	18	8	5	4	-	2
3 operators		2	-	1	2	-	2	-	-
4 operators		-	-	-	-	-	-	-	-
5 or more operators		-	-	2	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	946	745	1,190	563	230	868	46	241
	1997	948	664	1,143	593	226	780	44	225
	acres, 2002	390,707	153,333	395,591	530,274	70,020	428,347	4,807	147,435
	1997	376,242	141,247	383,341	559,433	82,403	399,356	(D)	156,675
Female	farms, 2002	43	51	96	96	28	42	-	25
	1997	34	52	82	42	17	29	1	12
	acres, 2002	7,361	5,403	12,314	25,287	4,298	6,655	-	5,056
	1997	5,950	10,910	11,574	22,072	5,672	8,677	(D)	2,232
Primary occupation:									
Farming	2002	732	397	753	371	106	663	24	134
	1997	680	294	667	376	90	593	13	96
Other	2002	257	399	533	288	152	247	22	132
	1997	302	422	558	259	153	216	32	141
Place of residence [1]:									
On farm operated	2002	801	742	1,020	403	229	635	41	221
	1997	699	613	900	399	196	560	39	167
Not on farm operated	2002	188	54	266	256	29	275	5	45
	1997	196	60	206	176	26	156	6	41
Days worked off farm [1]:									
None	2002	440	271	623	324	80	465	20	96
	1997	441	184	465	237	59	382	14	71
Any	2002	549	525	663	335	178	445	26	170
	1997	454	496	670	347	173	325	31	151
1 to 49 days	2002	85	37	73	58	3	86	2	16
	1997	80	33	97	59	8	67	4	12
50 to 99 days	2002	48	40	38	22	5	46	-	13
	1997	33	14	48	34	10	19	2	7
100 to 199 days	2002	65	69	92	67	30	53	1	19
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	351	379	460	188	140	260	23	122
	1997	251	351	437	172	97	173	23	105

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		Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
FARMS									
Land in farms	farms, 2002	974	761	949	987	363	1,409	954	1,141
	1997	934	755	949	1,055	383	1,307	998	1,079
	acres, 2002	238,076	271,345	404,004	262,724	194,854	934,932	422,758	340,552
	1997	217,338	275,950	400,808	256,398	219,476	921,143	424,254	304,171
Harvested cropland	farms, 2002	596	467	678	786	241	754	777	730
	1997	650	537	749	894	317	864	885	810
	acres, 2002	181,878	196,797	340,258	223,521	119,820	547,457	387,332	258,724
	1997	161,855	180,735	334,464	211,605	153,498	615,750	389,646	233,592
TENURE									
Full owners	farms, 2002	635	509	487	556	223	937	398	786
	1997	566	428	432	605	187	718	355	674
	acres, 2002	73,002	108,736	123,303	61,480	88,607	372,177	90,070	127,020
	1997	71,939	89,326	113,297	83,647	66,867	293,181	87,649	127,714
Harvested cropland	farms, 2002	276	225	240	371	103	316	243	385
	1997	301	224	246	455	127	301	254	433
	acres, 2002	34,818	60,667	86,803	41,309	38,998	112,948	76,707	71,618
	1997	35,894	40,711	82,355	61,427	31,076	109,802	77,261	83,051
Part owners	farms, 2002	286	192	361	348	119	374	407	306
	1997	302	240	387	360	149	448	438	334
	acres, 2002	150,150	135,466	243,997	173,112	97,355	483,521	281,192	200,730
	1997	134,860	159,486	245,657	151,837	128,942	525,078	268,288	160,873
Owned land in farms	acres, 2002	63,610	60,551	103,309	77,698	51,059	203,944	96,264	91,800
	1997	62,866	75,440	98,085	67,892	70,004	238,142	96,021	77,292
Rented land in farms	acres, 2002	86,540	74,915	140,688	95,414	46,296	279,577	184,928	108,930
	1997	71,994	84,046	147,572	83,945	58,938	286,936	172,267	83,581
Harvested cropland	farms, 2002	271	186	347	342	118	355	395	298
	1997	293	237	381	353	144	430	435	319
	acres, 2002	132,882	114,110	218,434	155,365	73,703	369,268	261,088	175,339
	1997	116,716	119,545	215,033	130,010	100,769	418,732	248,503	136,652
Tenants	farms, 2002	53	60	101	83	21	98	149	49
	1997	66	87	130	90	47	141	205	71
	acres, 2002	14,924	27,143	36,704	28,132	8,892	79,234	51,496	12,802
	1997	10,539	27,138	41,854	20,914	23,667	102,884	68,317	15,584
Harvested cropland	farms, 2002	49	56	91	73	20	83	139	47
	1997	56	76	122	86	46	133	196	58
	acres, 2002	14,178	22,020	35,021	26,847	7,119	65,241	49,537	11,767
	1997	9,245	20,479	37,076	20,168	21,653	87,216	63,882	13,889
2002 NUMBER OF ALL OPERATORS									
Total operators	number	1,314	1,019	1,251	1,356	497	1,861	1,303	1,595
Farms by number of operators:									
1 operator		702	545	702	660	250	1,036	656	762
2 operators		226	185	210	295	97	325	253	325
3 operators		37	22	24	27	12	33	39	39
4 operators		3	7	10	3	3	8	6	12
5 or more operators		6	2	3	2	1	7	-	3
Total women operators	number	254	223	205	288	117	365	233	380
Farms by number of women operators:									
1 operator		240	206	201	272	111	334	215	346
2 operators		1	7	2	3	3	11	9	17
3 operators		4	1	-	2	-	3	-	-
4 operators		-	-	-	1	-	-	-	-
5 or more operators		-	-	-	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	909	695	908	924	340	1,274	909	1,034
	1997	879	726	927	1,017	361	1,246	969	1,011
	acres, 2002	230,300	262,551	395,919	257,140	188,328	882,255	409,321	332,518
	1997	211,187	271,297	395,006	253,202	209,732	902,651	415,493	294,943
Female	farms, 2002	65	66	41	63	23	135	45	107
	1997	55	29	22	38	22	61	29	68
	acres, 2002	7,776	8,794	8,085	5,584	6,526	52,677	13,437	8,034
	1997	6,151	4,653	5,802	3,196	9,744	18,492	8,761	9,228
Primary occupation:									
Farming	2002	584	505	706	690	240	886	741	704
	1997	479	482	652	658	275	749	689	631
Other	2002	390	256	243	297	123	523	213	437
	1997	455	273	297	397	108	558	309	448
Place of residence [1]:									
On farm operated	2002	797	557	722	872	298	962	745	948
	1997	680	499	682	845	284	830	704	810
Not on farm operated	2002	177	204	227	115	65	447	209	193
	1997	154	171	144	132	62	368	208	157
Days worked off farm [1]:									
None	2002	421	434	497	459	170	656	465	523
	1997	359	343	435	423	138	508	424	411
Any	2002	553	327	452	528	193	753	489	618
	1997	511	342	407	545	205	717	462	558
1 to 49 days	2002	73	54	100	57	37	131	62	83
	1997	47	47	88	88	34	126	79	80
50 to 99 days	2002	30	17	33	49	17	54	31	41
	1997	39	32	21	27	28	54	35	30
100 to 199 days	2002	96	44	50	69	31	112	80	65
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	354	212	269	353	108	456	316	429
	1997	332	197	241	362	97	420	282	334

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		Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
FARMS									
Land in farms	farms, 2002	847	1,924	1,088	911	730	1,043	660	1,395
	1997	799	1,958	1,166	849	741	1,029	726	1,399
	acres, 2002	132,369	452,120	412,145	407,488	257,101	404,307	527,283	313,020
	1997	149,832	456,837	407,685	387,758	253,483	393,866	530,516	303,388
Harvested cropland	farms, 2002	680	1,510	835	696	595	813	452	912
	1997	677	1,638	972	738	670	899	536	1,007
	acres, 2002	65,093	216,309	371,272	353,805	224,036	353,112	391,763	219,914
	1997	73,793	203,319	363,090	334,974	230,070	354,283	413,329	202,304
TENURE									
Full owners	farms, 2002	599	1,359	650	439	361	467	373	955
	1997	508	1,329	624	332	317	359	355	914
	acres, 2002	62,160	221,124	153,610	102,562	72,904	106,035	157,201	124,137
	1997	67,872	243,762	124,477	91,617	70,898	80,246	164,630	118,317
Harvested cropland	farms, 2002	444	975	402	235	239	264	174	510
	1997	397	1,029	445	238	250	250	173	559
	acres, 2002	21,064	81,835	129,166	77,037	53,234	82,948	79,986	66,616
	1997	26,159	89,503	101,388	75,293	60,163	69,622	97,636	56,920
Part owners	farms, 2002	231	527	342	380	280	408	219	347
	1997	254	552	401	370	297	448	274	358
	acres, 2002	66,699	226,167	216,104	261,420	158,137	248,829	316,306	160,327
	1997	78,056	198,116	237,479	243,892	147,626	245,813	315,120	156,647
Owned land in farms	acres, 2002	37,463	145,277	73,296	93,287	63,197	82,751	118,827	81,470
	1997	46,561	138,160	89,660	97,679	64,359	85,398	137,664	83,054
Rented land in farms	acres, 2002	29,236	80,890	142,808	168,133	94,940	166,078	197,479	78,857
	1997	31,495	59,956	147,819	146,213	83,267	160,415	177,456	73,593
Harvested cropland	farms, 2002	220	501	338	376	273	391	212	326
	1997	245	537	390	366	294	434	267	339
	acres, 2002	40,958	131,134	200,224	235,293	146,905	225,013	263,911	128,399
	1997	44,935	103,365	219,228	212,291	136,542	221,623	268,397	121,695
Tenants	farms, 2002	17	38	96	92	89	168	68	93
	1997	37	77	141	147	127	222	97	127
	acres, 2002	3,510	4,829	42,431	43,506	26,060	49,443	53,776	28,556
	1997	3,904	14,959	45,729	52,249	34,959	67,807	50,766	28,424
Harvested cropland	farms, 2002	16	34	95	85	83	158	66	76
	1997	35	72	137	134	126	215	96	109
	acres, 2002	3,071	3,340	41,882	41,475	23,897	45,151	47,866	24,899
	1997	2,699	10,451	42,474	47,390	33,365	63,038	47,296	23,689
2002 NUMBER OF ALL OPERATORS									
Total operators	number	1,212	2,845	1,567	1,206	1,046	1,417	894	1,924
Farms by number of operators:									
1 operator		534	1,153	688	663	485	746	487	940
2 operators		287	665	344	216	200	245	138	402
3 operators		14	77	41	23	25	35	22	37
4 operators		6	18	9	5	16	9	7	13
5 or more operators		6	11	6	4	4	8	6	3
Total women operators	number	327	801	323	217	186	221	169	437
Farms by number of women operators:									
1 operator		310	705	307	193	165	210	137	403
2 operators		7	37	5	9	9	4	10	14
3 operators		1	4	2	2	1	1	-	2
4 operators		-	-	-	-	-	-	-	-
5 or more operators		-	2	-	-	-	-	2	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	763	1,786	1,048	860	712	1,018	615	1,283
	1997	734	1,854	1,131	828	732	1,000	676	1,320
	acres, 2002	122,062	424,486	402,128	397,180	252,898	399,320	508,402	305,529
	1997	143,128	440,112	401,243	385,035	249,804	386,682	504,787	297,477
Female	farms, 2002	84	138	40	51	18	25	45	112
	1997	65	104	35	21	9	29	50	79
	acres, 2002	10,307	27,634	10,017	10,308	4,203	4,987	18,881	7,491
	1997	6,704	16,725	6,442	2,723	3,679	7,184	25,729	5,911
Primary occupation:									
Farming	2002	448	1,265	796	665	536	854	448	775
	1997	364	1,057	729	656	507	748	476	666
Other	2002	399	659	292	246	194	189	212	620
	1997	435	901	437	193	234	281	250	733
Place of residence [1]:									
On farm operated	2002	784	1,772	889	714	628	843	481	1,202
	1997	677	1,644	871	613	586	744	479	1,092
Not on farm operated	2002	63	152	199	197	102	200	179	193
	1997	64	171	200	129	89	184	158	192
Days worked off farm [1]:									
None	2002	289	829	462	451	322	495	342	559
	1997	244	770	500	427	314	441	322	502
Any	2002	558	1,095	626	460	408	548	318	836
	1997	500	1,049	565	318	360	476	346	813
1 to 49 days	2002	45	132	73	90	60	82	59	73
	1997	55	83	71	60	64	102	79	67
50 to 99 days	2002	34	51	50	51	29	29	48	34
	1997	17	54	33	32	25	41	35	30
100 to 199 days	2002	91	170	52	78	65	79	46	124
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	388	742	451	241	254	358	165	605
	1997	343	687	376	168	209	263	142	581

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		Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
FARMS									
Land in farms	farms, 2002	3,013	610	1,199	703	1,518	924	36	378
	1997	2,899	602	1,089	696	1,501	880	64	424
	acres, 2002	880,525	331,574	254,858	249,432	1,111,199	350,160	1,050	226,944
	1997	910,179	378,589	279,296	239,922	1,180,478	345,689	(D)	237,605
Harvested cropland	farms, 2002	1,816	318	938	491	884	554	28	216
	1997	2,085	418	949	565	1,145	659	44	267
	acres, 2002	480,798	176,235	98,191	185,056	792,010	237,416	212	141,044
	1997	530,192	234,264	104,503	188,711	907,535	236,401	688	150,248
TENURE									
Full owners	farms, 2002	2,149	449	838	381	884	677	27	254
	1997	1,867	392	666	310	696	572	49	273
	acres, 2002	378,049	150,927	125,336	90,611	290,755	157,651	963	109,314
	1997	361,966	130,313	125,432	51,824	260,836	135,920	(D)	104,431
Harvested cropland	farms, 2002	1,017	177	599	202	286	326	21	100
	1997	1,099	221	539	196	368	354	31	123
	acres, 2002	122,770	46,743	33,679	58,285	98,561	77,680	(D)	50,653
	1997	140,976	47,938	30,830	36,866	126,722	63,900	638	46,604
Part owners	farms, 2002	758	129	335	253	504	202	3	101
	1997	907	177	389	275	591	247	6	121
	acres, 2002	454,503	154,649	124,422	136,097	711,054	173,698	50	104,254
	1997	511,906	210,249	146,423	151,531	750,211	175,352	59	120,399
Owned land in farms	acres, 2002	243,262	68,045	75,327	50,824	254,268	86,779	35	50,143
	1997	268,921	88,993	90,546	63,360	265,510	94,007	(D)	57,612
Rented land in farms	acres, 2002	211,241	86,604	49,095	85,273	456,786	86,919	15	54,111
	1997	242,985	121,256	55,877	88,171	484,701	81,345	(D)	62,787
Harvested cropland	farms, 2002	707	114	324	227	479	194	3	94
	1997	872	167	376	267	574	246	4	119
	acres, 2002	316,462	107,713	61,978	107,493	595,786	143,857	37	79,631
	1997	360,433	154,767	68,778	121,656	627,839	141,393	(D)	92,711
Tenants	farms, 2002	106	32	26	69	130	45	6	23
	1997	125	33	34	111	214	61	9	30
	acres, 2002	47,973	25,998	5,100	22,724	109,390	18,811	37	13,376
	1997	36,307	38,027	7,441	36,567	169,431	34,417	28	12,775
Harvested cropland	farms, 2002	92	27	15	62	119	34	4	22
	1997	114	30	34	102	203	59	9	25
	acres, 2002	41,566	21,779	2,534	19,278	97,663	15,879	(D)	10,760
	1997	28,783	31,559	4,895	30,189	152,974	31,108	(D)	10,933
2002 NUMBER OF ALL OPERATORS									
Total operators	number	4,299	809	1,790	929	2,100	1,315	74	501
Farms by number of operators:									
1 operator		1,983	445	698	507	1,031	598	15	275
2 operators		870	142	442	173	416	286	11	96
3 operators		97	16	38	19	57	22	4	4
4 operators		37	5	17	3	9	12	5	2
5 or more operators		26	2	4	1	5	6	1	1
Total women operators	number	1,040	176	581	178	405	265	26	100
Farms by number of women operators:									
1 operator		919	172	505	172	377	253	13	93
2 operators		42	2	31	3	12	6	5	1
3 operators		7	-	3	-	-	-	1	-
4 operators		4	-	-	-	1	-	-	-
5 or more operators		-	-	1	-	-	-	-	1
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	2,777	553	1,053	675	1,368	872	32	354
	1997	2,762	560	993	674	1,425	827	46	399
	acres, 2002	846,604	313,570	232,255	244,443	1,064,199	342,316	1,021	219,018
	1997	889,257	367,454	262,888	236,432	1,147,793	337,220	(D)	230,651
Female	farms, 2002	236	57	146	28	150	52	4	24
	1997	137	42	96	22	76	53	18	25
	acres, 2002	33,921	18,004	22,603	4,989	47,000	7,844	29	7,926
	1997	20,922	11,135	16,408	3,490	32,685	8,469	(D)	6,954
Primary occupation:									
Farming	2002	1,721	393	615	492	959	598	21	245
	1997	1,615	337	482	487	959	527	28	213
Other	2002	1,292	217	584	211	559	326	15	133
	1997	1,284	265	607	209	542	353	36	211
Place of residence [1]:									
On farm operated	2002	2,409	431	1,105	568	1,055	748	22	268
	1997	2,225	415	934	527	986	630	29	272
Not on farm operated	2002	604	179	94	135	463	176	14	110
	1997	443	137	99	98	374	155	22	97
Days worked off farm [1]:									
None	2002	1,341	296	424	306	732	446	15	175
	1997	1,292	252	383	284	673	361	36	155
Any	2002	1,672	314	775	397	786	478	21	203
	1997	1,433	312	659	342	727	435	24	241
1 to 49 days	2002	257	37	68	53	127	73	-	20
	1997	156	48	50	74	135	68	2	34
50 to 99 days	2002	104	21	49	32	46	37	4	13
	1997	96	12	27	27	63	28	5	20
100 to 199 days	2002	226	43	122	57	123	54	5	31
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	1,085	213	536	255	490	314	12	139
	1997	933	188	445	199	370	276	13	144

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		Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
FARMS									
Land in farms	farms, 2002	1,198	1,164	1,296	721	1,238	978	1,004	677
	1997	1,163	1,124	1,290	708	1,215	861	896	588
	acres, 2002	545,248	664,056	248,818	299,090	702,918	175,076	130,889	125,798
	1997	503,690	603,911	256,572	278,544	711,732	187,502	120,442	113,104
Harvested cropland	farms, 2002	936	913	840	590	701	760	719	480
	1997	1,006	1,012	938	613	796	706	729	466
	acres, 2002	486,914	597,922	178,957	254,817	257,026	66,379	97,847	83,385
	1997	451,426	552,731	184,118	244,931	418,428	75,074	91,448	68,882
TENURE									
Full owners	farms, 2002	550	500	857	349	918	706	699	523
	1997	386	414	846	296	858	540	554	417
	acres, 2002	133,294	157,555	81,234	88,868	350,998	87,964	47,972	51,261
	1997	103,862	149,820	102,669	68,274	350,217	75,443	41,543	49,041
Harvested cropland	farms, 2002	299	279	429	228	407	500	430	331
	1997	260	318	515	217	457	404	401	299
	acres, 2002	97,432	126,017	37,121	70,256	95,753	24,764	26,960	22,461
	1997	86,017	126,182	52,449	57,898	146,934	18,539	26,124	22,365
Part owners	farms, 2002	505	465	360	291	277	259	260	129
	1997	540	468	348	281	299	304	275	155
	acres, 2002	353,922	399,512	150,469	182,124	316,442	86,243	77,535	62,158
	1997	318,957	367,862	133,951	169,805	340,928	109,504	68,616	61,825
Owned land in farms	acres, 2002	113,823	125,359	68,457	55,191	173,315	51,489	32,958	33,878
	1997	120,293	118,874	63,906	49,867	177,244	62,997	29,434	33,859
Rented land in farms	acres, 2002	240,099	274,153	82,012	126,933	143,127	34,754	44,577	28,280
	1997	198,664	248,988	70,045	119,938	163,684	46,507	39,182	27,966
Harvested cropland	farms, 2002	500	446	334	285	256	249	249	124
	1997	528	466	340	277	289	289	263	154
	acres, 2002	333,989	371,504	126,204	160,336	143,911	41,061	66,402	48,768
	1997	291,350	344,747	114,696	150,885	254,759	55,318	56,381	45,051
Tenants	farms, 2002	143	199	79	81	43	13	45	25
	1997	237	242	96	131	58	17	67	16
	acres, 2002	58,032	106,989	17,115	28,098	35,478	869	5,382	12,379
	1997	80,871	86,229	19,952	40,465	20,587	2,555	10,283	2,238
Harvested cropland	farms, 2002	137	188	77	77	38	11	40	25
	1997	218	228	83	119	50	13	65	13
	acres, 2002	55,493	100,401	15,632	24,225	17,362	554	4,485	12,156
	1997	74,059	81,802	16,973	36,148	16,735	1,217	8,943	1,466
2002 NUMBER OF ALL OPERATORS									
Total operators	number	1,630	1,597	1,855	998	1,685	1,471	1,431	1,054
Farms by number of operators:									
1 operator		870	821	827	486	860	550	641	373
2 operators		272	284	418	203	324	380	324	260
3 operators		30	41	36	26	43	35	27	24
4 operators		15	12	7	2	8	9	9	13
5 or more operators		11	6	8	4	3	4	3	7
Total women operators	number	259	271	468	186	373	488	416	338
Farms by number of women operators:									
1 operator		237	248	415	177	339	428	347	305
2 operators		8	10	20	3	17	27	26	3
3 operators		2	1	3	1	-	2	4	9
4 operators		-	-	1	-	-	-	-	-
5 or more operators		-	-	-	-	-	-	1	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	1,144	1,099	1,187	698	1,137	817	883	565
	1997	1,132	1,085	1,219	686	1,160	761	831	550
	acres, 2002	533,111	651,304	239,019	292,721	660,707	155,826	125,845	121,534
	1997	498,133	592,439	251,610	273,837	677,776	177,270	117,219	110,306
Female	farms, 2002	54	65	109	23	101	161	121	112
	1997	31	39	71	22	55	100	65	38
	acres, 2002	12,137	12,752	9,799	6,369	42,211	19,250	5,044	4,264
	1997	5,557	11,472	4,962	4,707	33,956	10,232	3,223	2,798
Primary occupation:									
Farming	2002	972	901	684	546	677	510	494	356
	1997	916	843	568	477	562	267	340	236
Other	2002	226	263	612	175	561	468	510	321
	1997	247	281	722	231	653	594	556	352
Place of residence [1]:									
On farm operated	2002	923	916	1,085	620	987	909	893	611
	1997	842	788	981	561	844	767	738	481
Not on farm operated	2002	275	248	211	101	251	69	111	66
	1997	196	218	189	96	245	59	91	57
Days worked off farm [1]:									
None	2002	625	576	506	322	501	394	353	229
	1997	558	512	424	314	401	230	257	191
Any	2002	573	588	790	399	737	584	651	448
	1997	485	508	800	337	724	604	587	367
1 to 49 days	2002	121	108	68	68	87	52	32	31
	1997	122	114	72	54	68	37	43	21
50 to 99 days	2002	44	65	38	20	38	31	10	19
	1997	65	52	33	19	22	15	25	11
100 to 199 days	2002	97	104	83	51	76	67	73	65
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	311	311	601	260	536	434	536	333
	1997	208	246	568	204	519	429	440	280

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		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
FARMS									
Land in farms	farms, 2002	963	3,152	899	556	807	1,825	452	999
	1997	987	3,135	803	524	774	1,901	410	1,003
	acres, 2002	339,445	681,350	281,847	313,292	415,844	370,272	343,999	267,058
	1997	316,722	657,581	235,872	315,360	409,202	406,162	344,484	256,970
Harvested cropland	farms, 2002	781	2,380	578	354	533	1,367	309	714
	1997	892	2,583	639	408	648	1,550	349	794
	acres, 2002	293,803	453,031	238,805	267,238	336,294	183,200	305,913	166,005
	1997	275,958	421,999	206,967	279,368	340,473	197,243	313,750	157,605
TENURE									
Full owners	farms, 2002	504	2,222	576	282	483	1,352	213	647
	1997	487	2,192	416	240	377	1,321	134	627
	acres, 2002	98,167	337,412	99,555	63,454	153,314	192,653	70,608	117,294
	1997	102,127	355,880	63,792	75,412	111,088	212,346	66,064	126,576
Harvested cropland	farms, 2002	350	1,501	271	105	219	922	81	392
	1997	398	1,667	266	134	255	1,003	74	433
	acres, 2002	74,845	184,358	70,407	41,538	102,195	69,169	52,523	59,438
	1997	81,510	199,680	45,763	55,759	76,660	81,460	56,694	64,903
Part owners	farms, 2002	341	796	253	203	251	433	171	299
	1997	352	768	295	207	307	517	201	289
	acres, 2002	195,607	305,589	171,944	202,266	227,217	168,257	227,350	132,584
	1997	167,543	267,646	156,604	186,069	256,190	184,990	216,055	115,430
Owned land in farms	acres, 2002	79,795	174,834	61,477	81,337	100,134	103,196	85,388	74,228
	1997	75,702	167,214	69,353	79,693	112,490	120,853	79,139	66,959
Rented land in farms	acres, 2002	115,812	130,755	110,467	120,929	127,083	65,061	141,962	58,356
	1997	91,841	100,432	87,251	106,376	143,700	64,137	136,916	48,471
Harvested cropland	farms, 2002	322	767	245	193	243	413	162	281
	1997	352	757	289	203	303	497	201	281
	acres, 2002	175,702	238,217	158,896	180,904	202,092	106,489	209,158	93,816
	1997	151,427	196,241	146,388	173,295	227,185	110,624	202,840	80,407
Tenants	farms, 2002	118	134	70	71	73	40	68	53
	1997	148	175	92	77	90	63	75	87
	acres, 2002	45,671	38,349	10,348	47,572	35,313	9,362	46,041	17,180
	1997	47,052	34,055	15,476	53,879	41,924	8,826	62,365	14,964
Harvested cropland	farms, 2002	109	112	62	56	71	32	66	41
	1997	142	159	84	71	90	50	74	80
	acres, 2002	43,256	30,456	9,502	44,796	32,007	7,542	44,232	12,751
	1997	43,021	26,078	14,816	50,314	36,628	5,159	54,216	12,295
2002 NUMBER OF ALL OPERATORS									
Total operators	number	1,380	4,696	1,277	829	1,083	2,575	610	1,471
Farms by number of operators:									
1 operator		625	1,908	605	369	593	1,167	322	622
2 operators		287	1,042	236	139	176	590	115	315
3 operators		35	123	39	31	20	54	9	42
4 operators		8	63	15	7	14	10	4	12
5 or more operators		8	16	4	10	4	4	2	8
Total women operators	number	284	1,221	283	153	206	703	101	344
Farms by number of women operators:									
1 operator		258	1,083	241	144	190	668	89	320
2 operators		13	51	16	3	8	16	1	12
3 operators		-	12	2	1	-	1	2	-
4 operators		-	-	1	-	-	-	1	-
5 or more operators		-	-	-	-	-	-	-	-
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	922	2,963	831	519	744	1,675	421	922
	1997	964	2,988	767	508	749	1,792	387	942
	acres, 2002	333,886	658,984	278,219	308,198	397,751	348,467	339,532	257,835
	1997	312,891	637,289	230,048	313,673	398,571	389,379	333,570	246,519
Female	farms, 2002	41	189	68	37	63	150	31	77
	1997	23	147	36	16	25	109	23	61
	acres, 2002	5,559	22,366	3,628	5,094	18,093	21,805	4,467	9,223
	1997	3,831	20,292	5,824	1,687	10,631	16,783	10,914	10,451
Primary occupation:									
Farming	2002	717	2,128	577	387	599	1,109	325	687
	1997	660	1,999	475	367	527	989	321	601
Other	2002	246	1,024	322	169	208	716	127	312
	1997	327	1,136	328	157	247	912	89	402
Place of residence [1]:									
On farm operated	2002	812	2,764	715	443	580	1,610	316	851
	1997	755	2,549	612	373	534	1,577	277	798
Not on farm operated	2002	151	388	184	113	227	215	136	148
	1997	123	335	106	93	157	188	87	116
Days worked off farm [1]:									
None	2002	457	1,560	421	290	418	753	273	459
	1997	401	1,554	315	249	338	745	197	438
Any	2002	506	1,592	478	266	389	1,072	179	540
	1997	472	1,376	423	234	353	1,052	166	486
1 to 49 days	2002	51	138	51	49	66	96	34	41
	1997	49	161	47	46	70	94	38	52
50 to 99 days	2002	40	77	19	11	33	44	20	37
	1997	38	68	15	12	42	67	20	24
100 to 199 days	2002	72	219	51	27	60	160	25	66
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	343	1,158	357	179	230	772	100	396
	1997	298	879	294	131	169	723	78	334

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		Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
FARMS									
Land in farms	farms, 2002	734	759	810	601	414	1,125	1,646	989
	1997	694	735	739	590	466	1,103	1,541	904
	acres, 2002	165,519	231,328	96,089	271,521	424,508	310,976	265,605	447,696
	1997	188,331	243,634	92,683	260,057	483,592	299,386	258,783	420,068
Harvested cropland	farms, 2002	515	551	571	465	311	850	1,203	688
	1997	544	608	561	511	397	917	1,260	745
	acres, 2002	67,876	200,270	59,921	243,337	382,261	181,548	188,139	377,861
	1997	76,183	211,602	58,171	233,563	435,854	166,089	181,086	352,962
TENURE									
Full owners	farms, 2002	548	419	570	272	183	757	1,103	532
	1997	494	348	502	233	171	662	960	382
	acres, 2002	92,733	66,810	32,714	61,352	79,483	151,886	99,673	127,931
	1997	106,148	60,324	34,083	67,401	111,676	132,237	89,082	108,540
Harvested cropland	farms, 2002	344	220	368	151	88	501	699	240
	1997	359	234	348	160	108	496	698	235
	acres, 2002	26,283	48,606	10,092	49,735	55,570	65,607	49,027	91,167
	1997	31,227	46,469	11,949	55,702	88,585	57,900	43,457	79,533
Part owners	farms, 2002	165	266	190	237	180	311	459	368
	1997	186	279	205	250	219	350	470	397
	acres, 2002	70,405	143,164	54,611	177,291	314,250	146,255	148,120	278,627
	1997	77,661	153,918	55,048	156,826	334,462	146,667	147,676	269,940
Owned land in farms	acres, 2002	42,293	61,351	24,959	63,377	112,957	80,498	62,134	106,198
	1997	47,871	63,503	23,869	57,668	137,081	91,697	71,198	100,092
Rented land in farms	acres, 2002	28,112	81,813	29,652	113,914	201,293	65,757	85,986	172,429
	1997	29,790	90,415	31,179	99,158	197,381	54,970	76,478	169,848
Harvested cropland	farms, 2002	158	257	167	231	174	301	434	364
	1997	175	273	188	249	217	338	460	392
	acres, 2002	40,493	131,036	43,082	163,950	297,465	105,312	123,178	248,507
	1997	42,600	137,969	44,204	144,958	311,245	92,436	117,631	234,514
Tenants	farms, 2002	21	74	50	92	51	57	84	89
	1997	14	108	32	107	76	91	111	125
	acres, 2002	2,381	21,354	8,764	32,878	30,775	12,835	17,812	41,138
	1997	4,522	29,392	3,552	35,830	37,454	20,482	22,025	41,588
Harvested cropland	farms, 2002	13	74	36	83	49	48	70	84
	1997	10	101	25	102	72	83	102	118
	acres, 2002	1,100	20,628	6,747	29,652	29,226	10,629	15,934	38,187
	1997	2,356	27,164	2,018	32,903	36,024	15,753	19,998	38,915
2002 NUMBER OF ALL OPERATORS									
Total operators	number	1,010	1,023	1,230	794	570	1,666	2,350	1,279
Farms by number of operators:									
1 operator		499	533	486	442	289	687	1,044	746
2 operators		204	202	271	135	102	361	538	215
3 operators		26	20	33	15	16	59	38	22
4 operators		3	-	12	8	6	14	18	1
5 or more operators		2	4	8	1	1	4	8	5
Total women operators	number	252	194	378	135	83	373	588	218
Farms by number of women operators:									
1 operator		236	189	325	123	77	342	533	199
2 operators		8	1	5	6	3	14	26	4
3 operators		-	1	9	-	-	1	1	2
4 operators		-	-	-	-	-	-	-	-
5 or more operators		-	-	2	-	-	-	-	1
PRINCIPAL OPERATOR CHARACTERISTICS									
Sex of operator:									
Male	farms, 2002	675	727	697	578	393	1,055	1,468	946
	1997	653	713	635	576	456	1,057	1,453	885
	acres, 2002	154,567	227,525	92,167	266,356	421,528	299,548	253,034	438,871
	1997	180,312	239,882	87,603	257,607	481,234	289,862	253,888	416,526
Female	farms, 2002	59	32	113	23	21	70	178	43
	1997	41	22	104	14	10	46	88	19
	acres, 2002	10,952	3,803	3,922	5,165	2,980	11,428	12,571	8,825
	1997	8,019	3,752	5,080	2,450	2,358	9,524	4,895	3,542
Primary occupation:									
Farming	2002	381	517	393	468	315	746	898	668
	1997	345	460	304	432	366	711	727	629
Other	2002	353	242	417	133	99	379	748	321
	1997	349	275	435	158	100	392	814	275
Place of residence [1]:									
On farm operated	2002	619	632	723	496	317	950	1,455	777
	1997	583	524	609	436	328	933	1,245	656
Not on farm operated	2002	115	127	87	105	97	175	191	212
	1997	64	142	72	84	82	112	182	144
Days worked off farm [1]:									
None	2002	278	319	315	298	225	545	628	426
	1997	264	297	233	253	255	558	539	383
Any	2002	456	440	495	303	189	580	1,018	563
	1997	399	391	462	277	164	486	922	439
1 to 49 days	2002	58	43	42	43	42	47	96	74
	1997	29	60	39	64	46	61	68	90
50 to 99 days	2002	33	33	23	30	16	25	48	44
	1997	24	34	19	24	20	23	45	44
100 to 199 days	2002	93	49	76	41	25	68	111	86
	1997	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 days or more	2002	272	315	354	189	106	440	763	359
	1997	262	235	330	139	71	334	678	220

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		Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	2,100	6	14	26	14	55	4	25
	1997	3,091	36	16	54	24	56	20	26
3 or 4 years	2002	4,167	28	19	87	21	47	22	44
	1997	4,090	45	23	76	37	47	26	45
5 to 9 years	2002	11,490	107	73	186	115	142	75	150
	1997	9,428	88	77	154	94	151	40	107
10 years or more	2002	63,082	533	446	955	596	721	345	906
	1997	48,989	420	341	734	450	494	271	683
Average years on present farm	2002	22.6	22.9	21.0	21.8	22.5	20.4	22.8	23.9
	1997	21.1	21.3	19.9	20.8	21.2	18.9	22.0	22.4
Age group:									
Under 25 years	2002	908	-	3	11	2	4	7	7
	1997	1,198	-	-	16	10	11	12	12
25 to 34 years	2002	4,968	38	11	81	33	74	39	68
	1997	7,532	53	31	108	47	107	51	104
35 to 44 years	2002	17,651	97	113	261	146	270	118	263
	1997	19,968	132	122	310	164	255	135	300
45 to 54 years	2002	22,558	200	160	348	199	287	119	359
	1997	19,017	160	153	275	176	212	88	280
55 to 59 years	2002	9,345	73	73	139	93	93	43	109
	1997	8,626	82	74	121	72	90	44	112
60 to 64 years	2002	8,638	96	74	109	102	83	30	109
	1997	7,598	83	59	128	81	78	43	94
65 to 69 years	2002	6,587	60	46	98	69	67	48	88
	1997	5,990	65	44	101	73	74	22	74
70 years and over	2002	10,184	110	72	207	102	87	42	122
	1997	8,826	99	62	151	110	65	53	106
Average age	2002	52.9	55.4	54.8	53.8	54.7	50.5	51.2	52.2
	1997	51.0	54.1	52.9	51.6	53.6	49.2	49.1	50.1
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	73,018	645	489	1,150	696	878	389	1,000
	1997	69,320	626	469	1,079	667	812	388	965
	acres, 2002	21,535,902	152,502	42,848	337,544	196,168	150,857	(D)	326,405
	1997	21,406,189	174,803	38,101	355,586	201,549	150,310	221,238	333,632
Partnership	farms, 2002	5,056	15	26	72	39	62	28	76
	1997	6,486	40	37	105	55	64	33	71
	acres, 2002	3,793,850	9,694	5,868	55,069	32,541	32,318	23,598	49,424
	1997	3,741,576	11,871	14,663	67,662	30,794	23,918	23,017	46,853
Corporation:									
Family-held	farms, 2002	2,163	8	31	23	3	16	22	44
	1997	2,331	4	35	20	7	15	23	39
	acres, 2002	1,987,076	9,996	11,631	19,612	1,953	11,851	31,101	29,326
	1997	2,184,117	(D)	7,324	18,441	12,921	(D)	28,485	27,626
Other than family held	farms, 2002	179	1	6	-	4	1	5	3
	1997	252	3	4	2	3	-	1	2
	acres, 2002	42,582	(D)	40	-	453	(D)	132	(D)
	1997	103,697	2,908	88	(D)	(D)	-	(D)	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	423	5	-	9	4	8	2	2
	1997	366	1	-	4	1	1	3	5
	acres, 2002	152,860	(D)	-	4,329	1,620	(D)	(D)	(D)
	1997	125,042	(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		Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	10	20	20	11	25	21	19	17
	1997	48	23	11	25	23	31	31	32
3 or 4 years	2002	70	33	33	30	28	57	41	25
	1997	37	33	46	59	26	62	42	34
5 to 9 years	2002	102	87	130	132	55	163	110	94
	1997	118	73	101	94	64	137	81	82
10 years or more	2002	865	467	637	473	586	702	707	491
	1997	639	403	533	405	402	525	597	388
Average years on present farm	2002	24.8	22.3	21.9	21.0	23.5	19.3	24.1	22.2
	1997	21.3	21.6	21.4	19.8	21.0	19.6	22.8	20.6
Age group:									
Under 25 years	2002	3	7	10	-	18	-	19	2
	1997	16	4	4	1	10	8	15	7
25 to 34 years	2002	85	30	26	19	32	42	52	26
	1997	150	45	56	50	82	60	81	43
35 to 44 years	2002	286	132	165	143	141	197	177	104
	1997	296	161	222	164	161	201	259	147
45 to 54 years	2002	260	177	271	182	200	288	250	174
	1997	247	153	218	176	166	222	199	144
55 to 59 years	2002	108	64	92	69	83	136	121	84
	1997	90	65	108	85	65	121	125	71
60 to 64 years	2002	76	51	116	94	66	120	93	98
	1997	87	69	78	75	52	74	90	63
65 to 69 years	2002	69	81	63	71	39	73	76	58
	1997	88	42	66	53	42	66	62	57
70 years and over	2002	160	65	77	68	115	87	89	81
	1997	90	73	79	73	51	108	112	98
Average age	2002	52.2	53.4	53.2	54.5	53.2	53.4	52.1	54.9
	1997	48.9	51.8	51.5	51.9	49.1	52.5	51.0	53.6
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	924	584	751	618	621	896	754	588
	1997	906	579	725	632	556	792	743	576
	acres, 2002	278,333	(D)	140,327	(D)	271,270	100,937	422,224	184,129
	1997	281,291	110,044	127,090	184,463	259,036	103,749	402,764	192,780
Partnership	farms, 2002	74	18	57	21	36	32	73	28
	1997	112	24	86	27	45	44	126	45
	acres, 2002	43,299	5,642	29,011	6,318	35,268	11,476	89,215	21,196
	1997	45,958	9,132	25,814	10,532	32,226	15,989	104,698	25,751
Corporation:									
Family-held	farms, 2002	38	1	9	5	25	15	45	7
	1997	43	8	18	4	23	16	67	5
	acres, 2002	26,021	(D)	2,280	(D)	30,688	4,535	87,212	14,486
	1997	23,040	(D)	(D)	7,256	26,625	8,766	98,207	9,876
Other than family held	farms, 2002	4	-	-	-	1	-	2	2
	1997	2	-	-	5	2	4	2	2
	acres, 2002	26	-	-	-	(D)	-	(D)	(D)
	1997	(D)	-	-	287	(D)	(D)	(D)	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	7	4	3	2	11	-	3	2
	1997	1	1	2	9	3	4	5	2
	acres, 2002	508	(D)	295	(D)	(D)	-	(D)	(D)
	1997	(D)	(D)	(D)	4,900	(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		Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	-	18	29	17	30	36	17	51
	1997	-	35	27	38	33	36	22	78
3 or 4 years	2002	1	40	38	72	28	92	41	82
	1997	2	43	37	44	43	66	29	112
5 to 9 years	2002	8	96	138	160	104	175	78	293
	1997	5	70	110	151	99	105	82	190
10 years or more	2002	11	678	550	748	535	874	773	1,174
	1997	6	532	404	582	437	729	604	977
Average years on present farm	2002	16.9	25.3	20.9	21.2	22.1	22.3	25.1	22.6
	1997	18.1	22.6	20.3	19.9	19.5	22.4	23.6	21.3
Age group:									
Under 25 years	2002	-	22	11	4	3	26	9	12
	1997	-	25	3	12	14	12	12	36
25 to 34 years	2002	-	60	39	43	63	56	50	108
	1997	-	107	41	72	71	72	75	157
35 to 44 years	2002	7	169	144	208	176	202	204	351
	1997	1	208	152	234	178	255	257	395
45 to 54 years	2002	3	239	185	323	175	314	256	413
	1997	6	195	161	266	192	281	210	366
55 to 59 years	2002	6	92	114	113	88	161	98	172
	1997	2	66	96	113	87	125	82	161
60 to 64 years	2002	-	83	111	118	63	115	138	182
	1997	-	75	60	76	66	112	113	136
65 to 69 years	2002	-	75	60	61	56	131	73	107
	1997	3	40	60	88	47	101	67	133
70 years and over	2002	4	92	91	127	73	172	81	255
	1997	1	91	108	101	61	180	78	241
Average age	2002	54.4	52.0	54.0	53.4	51.5	54.7	52.5	53.5
	1997	55.6	49.2	54.0	51.4	49.9	53.6	50.5	51.9
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	14	737	711	860	623	1,089	815	1,447
	1997	13	689	629	828	626	1,034	784	1,407
	acres, 2002	(D)	317,342	(D)	(D)	172,416	234,388	356,637	359,075
	1997	(D)	293,422	131,953	156,494	176,474	253,680	341,109	355,450
Partnership	farms, 2002	3	67	34	70	49	72	57	126
	1997	-	87	38	72	62	84	67	189
	acres, 2002	1,481	43,479	7,140	56,606	43,756	30,406	44,441	69,597
	1997	-	53,012	11,600	49,334	46,766	30,177	48,116	65,378
Corporation:									
Family-held	farms, 2002	2	17	7	54	20	11	32	17
	1997	-	20	9	44	26	10	33	22
	acres, 2002	(D)	7,062	499	16,936	17,033	6,286	(D)	10,324
	1997	-	17,081	1,065	15,195	22,388	2,745	29,189	10,612
Other than family held	farms, 2002	-	2	1	9	-	-	1	2
	1997	-	3	3	11	1	1	7	3
	acres, 2002	-	(D)	(D)	815	-	-	(D)	(D)
	1997	-	534	(D)	(D)	(D)	(D)	(D)	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	1	9	2	4	5	5	4	8
	1997	-	8	2	7	1	9	3	4
	acres, 2002	(D)	(D)	(D)	(D)	170	1,551	(D)	(D)
	1997	-	16,759	(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		Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	59	38	21	5	26	19	30	3
	1997	41	74	13	18	38	15	37	17
3 or 4 years	2002	63	81	37	50	56	21	66	42
	1997	58	92	23	33	44	30	56	22
5 to 9 years	2002	138	274	58	74	131	88	177	73
	1997	130	259	45	105	108	70	136	73
10 years or more	2002	912	1,286	490	497	818	407	679	376
	1997	746	928	301	412	640	307	522	297
Average years on present farm	2002	22.9	20.9	24.3	20.0	23.9	22.6	18.8	22.1
	1997	22.2	19.3	24.2	19.5	22.1	21.3	18.5	20.6
Age group:									
Under 25 years	2002	22	28	13	6	4	1	3	-
	1997	23	20	6	6	11	-	3	-
25 to 34 years	2002	90	112	24	9	35	8	33	24
	1997	97	175	42	26	74	19	53	23
35 to 44 years	2002	265	466	121	91	174	92	223	87
	1997	303	446	116	136	213	110	224	98
45 to 54 years	2002	299	439	148	205	300	159	283	132
	1997	299	394	107	171	271	124	235	135
55 to 59 years	2002	140	183	103	79	146	59	137	68
	1997	138	172	63	89	118	60	103	59
60 to 64 years	2002	124	173	57	75	119	78	114	57
	1997	99	125	51	82	89	53	83	54
65 to 69 years	2002	94	115	47	73	88	47	63	59
	1997	96	107	48	53	76	62	59	52
70 years and over	2002	138	163	93	88	165	91	96	67
	1997	138	143	77	78	146	75	98	55
Average age	2002	52.3	50.9	54.2	55.8	55.8	56.3	53.1	55.0
	1997	51.3	49.4	53.1	53.8	53.0	54.9	52.0	53.8
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	1,008	1,521	563	540	925	501	902	470
	1997	1,040	1,352	460	538	836	468	795	451
	acres, 2002	319,817	304,381	(D)	(D)	204,167	112,848	120,270	107,049
	1997	304,309	298,244	249,808	49,954	229,170	118,834	133,123	106,308
Partnership	farms, 2002	110	112	24	31	84	18	38	11
	1997	122	182	34	57	131	23	49	16
	acres, 2002	55,675	52,051	34,766	8,616	39,880	14,973	12,437	3,242
	1997	54,667	75,483	29,407	12,866	56,636	9,991	(D)	4,517
Corporation:									
Family-held	farms, 2002	48	33	14	43	20	6	11	5
	1997	21	38	13	37	24	7	11	5
	acres, 2002	18,423	23,014	33,503	7,219	(D)	9,376	(D)	2,812
	1997	16,463	21,461	(D)	8,673	13,718	(D)	8,090	2,970
Other than family held	farms, 2002	-	5	1	9	-	-	1	2
	1997	6	5	1	5	1	1	3	1
	acres, 2002	-	(D)	(D)	313	-	-	(D)	(D)
	1997	(D)	87	(D)	188	(D)	(D)	(D)	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	6	8	4	3	2	10	-	6
	1997	4	5	2	4	6	4	-	3
	acres, 2002	493	(D)	(D)	(D)	(D)	2,807	-	(D)
	1997	(D)	1,092	(D)	183	(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		Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	28	26	25	16	10	16	-	5
	1997	31	20	47	29	10	23	-	6
3 or 4 years	2002	53	55	57	46	15	30	-	13
	1997	57	77	63	34	21	36	3	14
5 to 9 years	2002	106	162	148	90	51	96	1	53
	1997	84	105	134	45	50	82	5	30
10 years or more	2002	802	553	1,056	507	182	768	45	195
	1997	641	421	781	427	124	532	34	142
Average years on present farm	2002	24.8	19.6	24.2	23.8	19.4	24.0	26.2	21.3
	1997	22.5	18.6	21.0	21.8	18.9	22.7	25.0	21.2
Age group:									
Under 25 years	2002	16	4	2	8	-	15	-	2
	1997	33	11	16	15	2	15	-	-
25 to 34 years	2002	68	43	66	52	16	64	2	11
	1997	101	49	95	53	15	89	3	14
35 to 44 years	2002	203	172	242	101	55	170	10	46
	1997	250	193	320	131	58	211	8	63
45 to 54 years	2002	265	218	350	171	81	276	7	85
	1997	213	199	305	185	73	178	8	59
55 to 59 years	2002	96	110	154	80	27	106	3	28
	1997	106	83	143	67	30	74	7	31
60 to 64 years	2002	149	75	157	53	33	83	6	33
	1997	114	80	134	53	19	72	2	22
65 to 69 years	2002	78	71	105	63	19	72	6	19
	1997	67	28	84	45	16	63	10	12
70 years and over	2002	114	103	210	131	27	124	12	42
	1997	98	73	128	86	30	107	7	36
Average age	2002	52.8	53.6	54.9	55.4	52.4	52.7	57.3	55.1
	1997	49.9	50.7	51.3	51.8	51.8	50.7	55.8	52.8
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	880	766	1,143	535	240	822	44	231
	1997	839	672	1,052	468	230	745	43	201
	acres, 2002	318,494	(D)	324,844	336,635	(D)	390,945	(D)	(D)
	1997	305,037	132,153	296,783	330,116	79,799	365,708	(D)	107,033
Partnership	farms, 2002	71	28	92	74	15	58	-	25
	1997	94	38	119	88	7	49	1	20
	acres, 2002	58,859	19,753	54,960	150,260	7,227	28,843	-	35,274
	1997	50,786	17,344	65,024	142,327	(D)	(D)	(D)	33,876
Corporation:									
Family-held	farms, 2002	32	1	36	40	2	25	-	8
	1997	41	3	42	67	5	14	-	13
	acres, 2002	18,096	(D)	26,707	63,719	(D)	12,971	-	14,548
	1997	23,431	(D)	29,045	105,432	2,563	13,383	-	17,545
Other than family held	farms, 2002	4	1	3	2	-	2	1	-
	1997	5	-	5	3	1	1	1	3
	acres, 2002	(D)	(D)	487	(D)	-	(D)	(D)	-
	1997	(D)	-	(D)	(D)	(D)	(D)	(D)	453
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	2	-	12	8	1	3	1	2
	1997	3	3	7	9	-	-	-	-
	acres, 2002	(D)	-	907	(D)	(D)	(D)	(D)	(D)
	1997	(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		Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	12	11	24	17	16	54	39	29
	1997	30	37	22	28	16	38	36	37
3 or 4 years	2002	50	31	53	36	11	96	16	65
	1997	46	25	40	53	17	52	37	56
5 to 9 years	2002	117	111	128	122	45	176	99	162
	1997	87	57	91	129	46	107	99	146
10 years or more	2002	795	608	744	812	291	1,083	800	885
	1997	576	481	586	671	247	869	676	639
Average years on present farm	2002	24.9	24.7	24.0	23.3	24.2	24.8	24.8	22.8
	1997	22.8	23.1	22.1	21.6	22.0	24.1	22.1	21.4
Age group:									
Under 25 years	2002	7	12	33	6	2	30	8	13
	1997	8	17	31	9	15	34	20	30
25 to 34 years	2002	49	43	70	52	26	109	83	66
	1997	100	83	107	93	40	133	96	106
35 to 44 years	2002	198	157	218	238	74	264	201	255
	1997	222	156	256	243	97	280	274	241
45 to 54 years	2002	230	199	229	257	75	373	275	289
	1997	203	150	198	275	73	318	263	253
55 to 59 years	2002	108	53	82	116	45	141	120	144
	1997	94	82	111	131	30	137	97	141
60 to 64 years	2002	142	63	96	128	29	162	81	124
	1997	103	82	88	120	50	124	95	99
65 to 69 years	2002	89	76	92	90	48	108	75	79
	1997	63	72	66	83	31	78	71	81
70 years and over	2002	151	158	129	100	64	222	111	171
	1997	141	113	92	101	47	203	82	128
Average age	2002	55.1	55.1	52.1	52.8	54.6	53.7	52.2	53.5
	1997	52.1	52.7	49.7	51.4	50.7	52.0	49.7	51.0
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	883	704	843	891	335	1,260	806	1,042
	1997	830	679	832	938	347	1,116	817	954
	acres, 2002	(D)	233,050	322,127	207,341	154,124	734,328	(D)	279,378
	1997	158,627	230,914	327,383	204,976	169,429	655,255	307,661	250,289
Partnership	farms, 2002	60	34	61	64	18	100	73	72
	1997	71	42	81	82	24	132	104	91
	acres, 2002	37,057	15,109	42,493	27,588	16,792	123,301	48,345	43,068
	1997	38,416	18,211	45,290	24,877	29,077	186,315	54,778	33,169
Corporation:									
Family-held	farms, 2002	30	19	36	27	4	38	73	20
	1997	24	20	32	28	6	49	72	26
	acres, 2002	24,097	23,010	30,571	27,695	6,371	71,600	59,361	16,141
	1997	(D)	22,780	27,969	26,007	15,920	78,355	61,264	18,310
Other than family held	farms, 2002	-	3	4	1	-	6	2	3
	1997	4	2	2	3	2	-	3	1
	acres, 2002	-	(D)	6,716	(D)	-	4,061	(D)	(D)
	1997	140	(D)	(D)	(D)	(D)	-	(D)	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	1	1	5	4	6	5	-	4
	1997	5	12	2	4	4	10	2	7
	acres, 2002	(D)	(D)	2,097	(D)	17,567	1,642	-	(D)
	1997	(D)	(D)	(D)	(D)	(D)	1,218	(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		Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	35	63	28	11	12	18	24	54
	1997	37	86	57	31	24	53	34	63
3 or 4 years	2002	45	110	32	38	23	41	23	74
	1997	53	118	62	41	25	39	39	56
5 to 9 years	2002	193	286	137	131	66	126	67	196
	1997	134	245	149	100	69	96	56	189
10 years or more	2002	574	1,465	891	731	629	858	546	1,071
	1997	463	1,181	715	499	507	674	458	874
Average years on present farm	2002	20.7	21.4	23.2	23.3	24.5	24.0	25.3	21.5
	1997	19.8	20.1	20.5	21.2	21.9	21.1	22.5	20.9
Age group:									
Under 25 years	2002	3	13	18	8	5	18	12	3
	1997	2	38	28	30	13	14	19	12
25 to 34 years	2002	51	175	93	98	35	82	48	72
	1997	66	233	140	123	93	123	82	107
35 to 44 years	2002	208	463	244	176	185	251	119	290
	1997	215	513	296	200	200	306	163	312
45 to 54 years	2002	234	545	294	285	216	312	161	380
	1997	198	475	267	213	196	217	170	317
55 to 59 years	2002	98	201	129	108	97	105	90	193
	1997	91	184	112	62	83	108	75	175
60 to 64 years	2002	98	175	110	62	74	86	62	186
	1997	71	191	102	66	62	102	97	165
65 to 69 years	2002	53	150	83	53	51	98	84	114
	1997	60	154	90	72	45	77	41	135
70 years and over	2002	102	202	117	121	67	91	84	157
	1997	96	170	131	83	49	82	79	176
Average age	2002	52.7	51.2	51.4	51.7	51.9	50.6	53.8	53.5
	1997	51.5	49.6	50.1	49.1	48.5	49.3	50.6	53.0
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	810	1,804	980	825	633	957	584	1,282
	1997	750	1,775	1,012	757	617	925	619	1,244
	acres, 2002	116,454	393,498	328,252	341,107	(D)	334,141	370,912	242,544
	1997	133,272	390,336	324,527	326,971	188,135	333,771	386,573	238,084
Partnership	farms, 2002	23	97	84	56	55	53	46	87
	1997	42	152	128	60	76	72	73	128
	acres, 2002	11,049	43,778	75,354	49,560	36,689	51,005	112,714	58,924
	1997	(D)	47,865	71,402	39,490	36,095	40,808	93,156	50,816
Corporation:									
Family-held	farms, 2002	10	16	12	21	34	26	24	20
	1997	5	16	14	23	38	25	30	24
	acres, 2002	4,801	14,194	6,544	15,171	26,453	(D)	39,216	10,982
	1997	2,682	11,923	7,940	19,410	28,722	18,613	47,730	14,295
Other than family held	farms, 2002	-	3	3	5	5	6	1	2
	1997	2	5	4	2	7	1	4	1
	acres, 2002	-	(D)	(D)	(D)	335	35	(D)	(D)
	1997	(D)	(D)	407	(D)	(D)	(D)	3,057	(D)
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	4	4	9	4	3	1	5	4
	1997	-	10	8	7	3	6	-	2
	acres, 2002	65	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	1997	-	(D)	3,409	(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		Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	98	14	29	15	45	36	1	3
	1997	115	20	56	39	56	39	3	13
3 or 4 years	2002	190	49	69	34	68	41	-	33
	1997	145	18	76	50	69	33	2	21
5 to 9 years	2002	481	71	195	95	219	121	6	55
	1997	346	43	167	73	163	97	8	34
10 years or more	2002	2,244	476	906	559	1,186	726	29	287
	1997	1,848	411	647	414	970	545	26	261
Average years on present farm	2002	21.8	24.2	21.5	22.7	24.0	23.0	24.5	23.2
	1997	21.5	23.3	20.2	18.9	21.6	21.7	21.5	23.6
Age group:									
Under 25 years	2002	47	11	12	5	16	26	-	4
	1997	27	9	12	18	16	16	1	5
25 to 34 years	2002	139	29	44	62	104	68	2	18
	1997	215	44	69	107	168	88	4	45
35 to 44 years	2002	596	101	235	191	312	185	4	87
	1997	736	151	281	205	399	202	5	98
45 to 54 years	2002	814	170	387	181	410	235	15	106
	1997	674	135	261	152	362	209	21	100
55 to 59 years	2002	384	70	131	74	166	96	2	37
	1997	315	57	119	64	148	100	4	44
60 to 64 years	2002	357	57	128	59	145	100	2	38
	1997	298	50	116	51	139	82	5	32
65 to 69 years	2002	292	46	110	46	132	82	3	24
	1997	261	44	96	46	90	55	7	34
70 years and over	2002	384	126	152	85	233	132	8	64
	1997	373	112	135	53	179	128	17	66
Average age	2002	54.0	55.4	53.8	50.9	53.7	53.1	56.4	53.8
	1997	52.4	53.2	52.4	47.5	50.6	51.7	57.2	52.4
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	2,736	558	1,143	649	1,218	814	22	351
	1997	2,589	542	1,020	625	1,163	743	40	375
	acres, 2002	693,026	275,276	226,720	212,141	652,462	(D)	677	189,352
	1997	719,102	315,356	243,730	193,736	691,635	247,498	3,094	193,909
Partnership	farms, 2002	204	35	37	29	161	81	4	18
	1997	239	40	43	42	162	90	3	40
	acres, 2002	142,029	42,425	17,634	17,285	226,309	50,549	15	25,339
	1997	145,928	32,212	16,833	26,009	172,530	47,932	(D)	31,453
Corporation:									
Family-held	farms, 2002	57	9	15	20	122	21	4	7
	1997	66	13	20	22	158	32	17	8
	acres, 2002	43,498	10,971	9,972	19,249	223,762	22,442	11	(D)
	1997	41,757	24,060	17,991	17,734	278,121	40,564	1,236	(D)
Other than family held	farms, 2002	1	1	-	2	1	4	1	-
	1997	2	3	1	2	3	5	1	-
	acres, 2002	(D)	(D)	-	(D)	(D)	206	(D)	-
	1997	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	15	7	4	3	16	4	5	2
	1997	3	4	5	5	15	10	3	1
	acres, 2002	(D)	(D)	532	(D)	(D)	(D)	(D)	(D)
	1997	(D)	(D)	(D)	(D)	(D)	(D)	671	(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		Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	16	40	23	23	34	32	43	16
	1997	50	41	64	35	55	22	39	18
3 or 4 years	2002	44	45	75	18	76	62	53	19
	1997	49	51	62	41	62	53	64	28
5 to 9 years	2002	174	111	203	95	183	138	169	123
	1997	114	106	183	81	111	111	161	93
10 years or more	2002	964	968	995	585	945	746	739	519
	1997	744	721	768	452	752	551	481	360
Average years on present farm	2002	23.9	23.9	21.9	23.3	23.5	20.8	19.5	21.2
	1997	22.1	21.8	20.4	19.6	21.9	20.3	17.5	19.8
Age group:									
Under 25 years	2002	38	18	9	11	12	5	1	-
	1997	36	22	16	22	12	6	6	6
25 to 34 years	2002	114	79	56	81	74	31	57	35
	1997	140	131	127	98	105	51	94	39
35 to 44 years	2002	292	303	329	177	252	189	277	117
	1997	331	315	331	206	276	182	272	148
45 to 54 years	2002	305	323	312	195	311	316	292	209
	1997	250	267	314	170	298	259	217	172
55 to 59 years	2002	101	132	161	81	155	131	95	98
	1997	134	115	136	61	149	127	97	56
60 to 64 years	2002	119	100	145	58	143	111	112	75
	1997	101	113	125	61	102	80	87	57
65 to 69 years	2002	75	87	130	42	89	88	80	58
	1997	76	61	120	38	93	76	67	43
70 years and over	2002	154	122	154	76	202	107	90	85
	1997	95	100	121	52	180	80	56	67
Average age	2002	51.1	51.6	53.2	50.2	54.3	53.8	51.4	54.2
	1997	48.6	49.1	50.9	47.5	52.5	52.4	49.1	52.0
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	1,046	994	1,197	637	1,115	910	922	621
	1997	987	943	1,169	620	1,042	792	805	525
	acres, 2002	435,303	436,383	196,485	217,849	523,989	152,567	107,320	(D)
	1997	403,867	410,374	210,381	218,792	495,738	164,477	99,929	71,054
Partnership	farms, 2002	89	81	76	37	89	36	39	34
	1997	99	101	88	45	121	47	60	46
	acres, 2002	60,702	104,660	46,643	32,304	122,801	9,559	9,357	22,446
	1997	49,089	87,665	38,444	26,257	140,698	14,560	14,072	25,100
Corporation:									
Family-held	farms, 2002	56	76	17	40	28	22	41	19
	1997	67	70	21	42	39	17	25	13
	acres, 2002	46,170	113,666	4,419	43,853	55,186	7,982	(D)	16,938
	1997	46,350	104,461	4,182	(D)	64,826	5,422	5,199	16,323
Other than family held	farms, 2002	1	8	3	-	-	3	-	-
	1997	4	8	7	-	3	3	1	-
	acres, 2002	(D)	(D)	958	-	-	342	-	-
	1997	(D)	(D)	3,177	-	(D)	(D)	(D)	-
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	6	5	3	7	6	7	2	3
	1997	6	2	5	1	10	2	5	4
	acres, 2002	(D)	(D)	313	5,084	942	4,626	(D)	(D)
	1997	(D)	(D)	388	(D)	(D)	(D)	(D)	627

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		Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	19	76	17	3	24	43	10	14
	1997	44	159	37	20	17	93	15	36
3 or 4 years	2002	55	169	52	40	42	126	9	48
	1997	50	133	29	26	42	132	11	52
5 to 9 years	2002	128	523	131	62	76	305	78	182
	1997	119	393	99	53	90	268	40	136
10 years or more	2002	761	2,384	699	451	665	1,351	355	755
	1997	595	1,919	491	321	484	1,134	270	609
Average years on present farm	2002	22.6	21.6	23.4	24.1	25.3	20.9	26.2	22.1
	1997	20.4	20.2	21.4	22.5	21.9	19.7	23.9	20.1
Age group:									
Under 25 years	2002	22	27	20	2	20	17	4	8
	1997	18	41	17	8	19	15	4	7
25 to 34 years	2002	66	280	57	44	39	107	53	55
	1997	111	395	85	50	90	193	54	107
35 to 44 years	2002	243	818	205	110	164	432	86	246
	1997	295	868	206	130	196	488	113	293
45 to 54 years	2002	287	881	227	198	221	562	88	303
	1997	235	647	198	137	173	480	84	242
55 to 59 years	2002	99	301	97	48	106	194	60	126
	1997	97	355	106	65	80	178	54	94
60 to 64 years	2002	86	295	75	62	90	171	62	80
	1997	91	302	67	47	79	169	33	79
65 to 69 years	2002	61	223	100	37	55	127	28	67
	1997	70	241	70	40	46	162	23	77
70 years and over	2002	99	327	118	55	112	215	71	114
	1997	70	286	54	47	91	216	45	104
Average age	2002	51.0	50.8	52.5	51.9	53.7	52.1	53.2	52.0
	1997	48.7	49.8	49.7	50.6	50.5	51.0	49.6	50.0
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	846	2,851	815	472	704	1,719	386	888
	1997	857	2,812	717	437	655	1,751	353	877
	acres, 2002	(D)	553,022	229,309	(D)	308,540	324,969	281,020	213,953
	1997	232,808	553,008	204,252	206,701	315,437	358,276	271,020	207,429
Partnership	farms, 2002	73	205	70	44	62	83	42	74
	1997	84	237	68	36	71	116	29	94
	acres, 2002	44,713	98,404	43,992	49,536	58,178	35,216	27,505	36,609
	1997	45,648	82,876	22,056	46,277	38,694	34,912	(D)	37,685
Corporation:									
Family-held	farms, 2002	38	71	11	34	31	10	22	27
	1997	38	58	13	43	40	20	27	22
	acres, 2002	34,123	25,115	8,288	49,154	47,734	7,723	(D)	14,906
	1997	36,349	17,166	9,155	60,506	49,697	9,896	42,200	11,137
Other than family held	farms, 2002	4	4	2	4	3	5	-	1
	1997	5	13	4	4	3	5	1	5
	acres, 2002	50	223	(D)	115	243	1,786	-	(D)
	1997	(D)	1,805	(D)	(D)	(D)	(D)	(D)	516
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	2	21	1	2	7	8	2	9
	1997	3	15	1	4	5	9	-	5
	acres, 2002	(D)	4,586	(D)	(D)	1,149	578	(D)	(D)
	1997	(D)	2,726	(D)	(D)	(D)	(D)	-	203

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		Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
PRINCIPAL OPERATOR CHARACTERISTICS - Con.									
Years on present farm [1]:									
2 years or less	2002	10	17	24	18	7	20	34	37
	1997	38	23	20	16	22	42	40	31
3 or 4 years	2002	73	22	39	16	7	84	80	21
	1997	45	36	53	22	20	57	86	36
5 to 9 years	2002	113	62	123	60	57	133	251	112
	1997	86	81	107	56	33	147	212	83
10 years or more	2002	538	658	624	507	343	888	1,281	819
	1997	413	459	447	392	309	719	971	578
Average years on present farm	2002	19.9	23.5	21.1	25.3	25.1	22.6	21.2	23.6
	1997	19.7	22.2	19.7	22.6	23.8	21.5	20.6	21.9
Age group:									
Under 25 years	2002	12	3	14	3	5	12	14	15
	1997	11	18	-	18	4	21	18	28
25 to 34 years	2002	51	77	9	26	36	64	68	59
	1997	45	87	35	51	58	92	140	98
35 to 44 years	2002	131	234	150	130	102	219	362	239
	1997	157	191	163	163	122	262	354	266
45 to 54 years	2002	242	172	237	183	111	350	464	297
	1997	183	175	183	129	104	293	415	190
55 to 59 years	2002	80	73	114	51	48	135	230	96
	1997	80	69	91	70	56	117	179	96
60 to 64 years	2002	76	64	89	71	47	121	191	118
	1997	74	73	97	54	40	107	162	84
65 to 69 years	2002	61	43	96	59	23	85	134	73
	1997	46	61	55	46	28	82	119	52
70 years and over	2002	81	93	101	78	42	139	183	92
	1997	98	61	115	59	54	129	154	90
Average age	2002	52.7	50.2	55.0	53.6	51.2	53.2	53.2	51.8
	1997	52.6	49.3	54.3	50.1	50.4	51.3	51.3	49.3
TYPE OF ORGANIZATION									
Family or individual	farms, 2002	682	697	723	545	352	987	1,508	901
	1997	634	652	642	523	395	944	1,361	803
	acres, 2002	140,733	201,247	72,843	225,824	287,447	224,313	213,541	371,998
	1997	159,412	205,769	68,490	214,472	361,345	226,873	200,292	352,990
Partnership	farms, 2002	35	46	38	30	43	105	88	59
	1997	47	61	46	44	52	130	137	67
	acres, 2002	17,780	21,781	7,459	32,058	108,286	72,736	38,005	55,050
	1997	20,303	28,858	7,027	30,318	(D)	59,449	46,341	45,885
Corporation:									
Family-held	farms, 2002	9	11	43	19	15	22	38	22
	1997	11	14	41	15	18	22	32	23
	acres, 2002	5,331	6,945	14,333	13,302	26,457	11,353	11,610	19,832
	1997	(D)	7,282	15,730	15,075	39,885	11,051	11,238	17,957
Other than family held	farms, 2002	1	1	2	2	-	4	2	-
	1997	-	4	8	4	1	1	5	-
	acres, 2002	(D)	(D)	(D)	(D)	-	(D)	(D)	-
	1997	-	(D)	(D)	(D)	(D)	(D)	72	-
Other - cooperative, estate or trust, institutional, etc.	farms, 2002	7	4	4	5	4	7	10	7
	1997	2	4	2	4	-	6	6	11
	acres, 2002	(D)	(D)	(D)	(D)	2,318	(D)	(D)	816
	1997	(D)	(D)	(D)	(D)	-	(D)	840	3,236

[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								
Minnesota	80,694	111,794	27,472,772	53,252	16,301,353	27,442	58,542	11,171,419
COUNTIES								
Aitkin	673	1,011	174,204	374	100,845	299	637	73,359
Anoka	551	801	60,384	341	33,346	210	460	27,038
Becker	1,240	1,713	409,244	806	243,806	434	907	165,438
Beltrami	740	1,044	230,937	456	132,082	284	588	98,855
Benton	965	1,414	195,949	545	105,854	420	869	90,095
Big Stone	446	589	274,038	319	192,177	127	270	81,861
Blue Earth	1,121	1,505	403,454	792	252,151	329	713	151,303
Brown	1,047	1,403	348,187	735	220,851	312	668	127,336
Carlton	603	900	113,952	349	67,841	254	551	46,111
Carver	820	1,196	171,913	489	84,140	331	707	87,773
Cass	641	960	196,749	353	106,217	288	607	90,532
Chippewa	694	877	339,652	530	236,855	164	347	102,797
Chisago	940	1,388	116,702	541	67,636	399	847	49,066
Clay	875	1,190	600,412	608	356,400	267	582	244,012
Clearwater	624	860	224,522	402	140,704	222	458	83,818
Cook	20	34	3,269	7	550	13	27	2,719
Cottonwood	829	1,128	374,696	574	228,228	255	554	146,468
Crow Wing	751	1,059	144,683	472	89,704	279	587	54,979
Dakota	977	1,364	235,360	649	119,110	328	715	116,250
Dodge	697	998	233,375	444	120,817	253	554	112,558
Douglas	1,177	1,583	272,631	806	165,233	371	777	107,398
Faribault	909	1,202	432,088	650	275,171	259	552	156,917
Fillmore	1,600	2,268	441,153	1,026	249,555	574	1,242	191,598
Freeborn	1,171	1,600	394,189	792	241,655	379	808	152,534
Goodhue	1,677	2,362	380,434	1,070	216,259	607	1,292	164,175
Grant	606	765	317,464	466	204,402	140	299	113,062
Hennepin	626	899	65,426	391	37,136	235	508	28,290
Houston	1,030	1,426	252,640	679	144,071	351	747	108,569
Hubbard	532	753	139,884	332	73,170	200	421	66,714
Isanti	950	1,362	138,582	577	91,804	373	785	46,778
Itasca	492	755	119,948	249	56,828	243	506	63,120
Jackson	989	1,321	398,068	704	234,648	285	617	163,420
Kanabec	796	1,155	158,736	468	86,844	328	687	71,892
Kandiyohi	1,286	1,781	407,905	860	247,237	426	921	160,668
Kittson	659	857	555,561	487	317,321	172	370	238,240
Koochiching	258	364	74,318	163	45,659	95	201	28,659
Lac qui Parle	910	1,179	435,002	684	310,085	226	495	124,917
Lake	46	65	4,807	31	3,541	15	34	1,266
Lake of the Woods	266	390	152,491	158	77,053	108	232	75,438
Le Sueur	974	1,292	238,076	702	144,406	272	590	93,670
Lincoln	761	1,008	271,345	545	182,971	216	463	88,374
Lyon	948	1,231	403,024	701	281,801	247	530	121,223
McLeod	987	1,344	262,724	660	169,174	327	684	93,550
Mahnomen	354	477	188,517	241	104,616	113	236	83,901
Marshall	1,408	1,824	934,772	1,035	590,467	373	789	344,305
Martin	954	1,296	422,758	656	256,536	298	640	166,222
Meeker	1,140	1,571	340,402	761	197,857	379	810	142,545
Mille Lacs	846	1,178	132,364	533	77,734	313	645	54,630
Morrison	1,923	2,795	451,987	1,152	249,855	771	1,643	202,132
Mower	1,088	1,540	412,145	688	234,413	400	852	177,732
Murray	910	1,189	406,715	663	275,464	247	526	131,251
Nicollet	730	1,018	257,101	485	146,697	245	533	110,404
Nobles	1,043	1,392	404,307	746	247,802	297	646	156,505
Norman	658	862	526,513	485	298,327	173	377	228,186
Olmsted	1,393	1,896	312,894	938	180,394	455	958	132,500
Otter Tail	3,009	4,197	879,372	1,979	504,623	1,030	2,218	374,749
Pennington	610	796	331,574	445	203,856	165	351	127,718
Pine	1,199	1,749	254,858	698	148,443	501	1,051	106,415
Pipestone	703	922	249,432	507	176,701	196	415	72,731
Polk	1,517	2,070	1,107,513	1,031	560,351	486	1,039	547,162
Pope	924	1,289	350,160	598	218,779	326	691	131,381
Ramsey	35	66	1,043	14	328	21	52	715
Red Lake	378	488	226,944	275	154,461	103	213	72,483
Redwood	1,195	1,576	545,081	868	361,791	327	708	183,290
Renville	1,163	1,561	663,736	820	391,635	343	741	272,101
Rice	1,296	1,815	248,818	827	145,661	469	988	103,157
Rock	721	988	299,090	486	180,316	235	502	118,774
Roseau	1,238	1,669	702,918	860	391,941	378	809	310,977
St. Louis	972	1,435	174,670	549	96,592	423	886	78,078
Scott	999	1,389	129,630	636	79,563	363	753	50,067
Sherburne	677	1,023	125,798	373	64,669	304	650	61,129
Sibley	963	1,348	339,445	625	189,965	338	723	149,480
Stearns	3,149	4,589	680,681	1,905	360,038	1,244	2,684	320,643
Steele	898	1,249	281,818	604	148,450	294	645	133,368
Stevens	556	791	313,292	369	159,942	187	422	153,350
Swift	807	1,059	415,844	593	257,185	214	466	158,659
Todd	1,824	2,545	369,812	1,166	230,799	658	1,379	139,013
Traverse	452	597	343,999	322	197,659	130	275	146,340
Wabasha	999	1,434	267,058	622	154,933	377	812	112,125
Wadena	733	996	165,404	498	100,347	235	498	65,057
Waseca	759	1,008	231,328	533	146,721	226	475	84,607
Washington	800	1,170	95,246	479	58,010	321	691	37,236
Watonwan	601	784	271,521	442	167,362	159	342	104,159
Wilkin	414	562	424,508	289	222,551	125	273	201,957
Winona	1,122	1,631	310,353	684	144,219	438	947	166,134
Wright	1,641	2,304	265,477	1,039	158,127	602	1,265	107,350
Yellow Medicine	989	1,260	447,696	746	309,835	243	514	137,861

[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								
Minnesota	20	20	4,758	12	3,939	8	8	819
COUNTIES								
Blue Earth	4	4	2,110	4	2,110	-	-	-
Carlton	2	2	(D)	2	(D)	-	-	-
Clay	1	1	(D)	1	(D)	-	-	-
Goodhue	1	1	(D)	-	-	1	1	(D)
Isanti	2	2	(D)	-	-	2	2	(D)
Itasca	1	1	(D)	-	-	1	1	(D)
Marshall	1	1	(D)	-	-	1	1	(D)
Otter Tail	1	1	(D)	-	-	1	1	(D)
Pine	1	1	(D)	-	-	1	1	(D)
Renville	1	1	(D)	1	(D)	-	-	-
Rice	1	1	(D)	-	-	1	1	(D)
Stearns	1	1	(D)	1	(D)	-	-	-
Todd	1	1	(D)	1	(D)	-	-	-
Winona	2	2	(D)	2	(D)	-	-	-

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

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

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	American Indian or Alaska Native operators [1]	Land in farms (acres)	Farms	Land in farms (acres)	Farms	American Indian or Alaska Native operators [1]	Land in farms (acres)
STATE TOTAL								
Minnesota	169	188	59,662	52	17,700	117	136	41,962
COUNTIES								
Aitkin	2	2	(D)	1	(D)	1	1	(D)
Anoka	1	1	(D)	-	-	1	1	(D)
Becker	17	23	6,267	8	698	9	15	5,569
Beltrami	17	19	4,179	4	1,409	13	15	2,770
Benton	6	6	940	-	-	6	6	940
Carlton	4	5	399	1	(D)	3	4	(D)
Cass	5	6	(D)	4	244	1	2	(D)
Chisago	1	1	(D)	1	(D)	-	-	-
Clay	1	2	(D)	-	-	1	2	(D)
Clearwater	5	5	3,601	3	(D)	2	2	(D)
Cottonwood	1	1	(D)	-	-	1	1	(D)
Crow Wing	4	4	(D)	-	-	4	4	(D)
Dakota	2	2	(D)	1	(D)	1	1	(D)
Goodhue	2	2	(D)	2	(D)	-	-	-
Hubbard	6	6	444	3	120	3	3	324
Itasca	3	3	(D)	2	(D)	1	1	(D)
Koochiching	3	3	784	-	-	3	3	784
Lac qui Parle	1	1	(D)	-	-	1	1	(D)
Lake of the Woods	5	5	800	-	-	5	5	800
Mahnomen	13	13	13,031	7	5,537	6	6	7,494
Marshall	1	1	(D)	1	(D)	-	-	-
Meeker	1	1	(D)	1	(D)	-	-	-
Mille Lacs	4	4	357	1	(D)	3	3	(D)
Morrison	5	5	421	-	-	5	5	421
Norman	4	4	(D)	-	-	4	4	(D)
Olmsted	1	1	(D)	-	-	1	1	(D)
Otter Tail	4	4	(D)	3	(D)	1	1	(D)
Pine	3	3	500	-	-	3	3	500
Polk	2	2	(D)	-	-	2	2	(D)
Redwood	3	5	167	2	(D)	1	3	(D)
Renville	1	1	(D)	-	-	1	1	(D)
St. Louis	13	18	1,392	-	-	13	18	1,392
Scott	8	9	(D)	2	(D)	6	7	76
Sibley	2	2	(D)	-	-	2	2	(D)
Stearns	3	3	54	-	-	3	3	54
Todd	1	1	(D)	-	-	1	1	(D)
Wabasha	1	1	(D)	-	-	1	1	(D)
Wadena	1	1	(D)	1	(D)	-	-	-
Washington	5	5	821	2	(D)	3	3	(D)
Winona	5	5	569	-	-	5	5	569
Wright	2	2	(D)	2	(D)	-	-	-

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

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

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Native Hawaiian or Other Pacific Islander operators [1]	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Native Hawaiian or Other Pacific Islander operators [1]	Land in farms (acres)
STATE TOTAL								
Minnesota	6	6	859	2	(D)	4	4	(D)
COUNTIES								
Douglas	1	1	(D)	-	-	1	1	(D)
Itasca	2	2	(D)	-	-	2	2	(D)
Lyon	1	1	(D)	-	-	1	1	(D)
Mahnomen	1	1	(D)	1	(D)	-	-	-
Scott	1	1	(D)	1	(D)	-	-	-

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

Table 45. **Asian Operators: 2002**

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

Geographic area	All farms			Farms with only 1 operator		Farms with more than 1 operator		
	Farms	Asian operators [1]	Land in farms (acres)	Farms	Land in farms (acres)	Farms	Asian operators [1]	Land in farms (acres)
STATE TOTAL								
Minnesota	84	100	7,719	23	753	61	77	6,966
COUNTIES								
Aitkin	3	3	441	-	-	3	3	441
Anoka	1	2	(D)	-	-	1	2	(D)
Blue Earth	3	3	240	-	-	3	3	240
Carver	2	2	(D)	-	-	2	2	(D)
Chisago	1	1	(D)	1	(D)	-	-	-
Dakota	19	30	309	12	187	7	18	122
Dodge	1	1	(D)	-	-	1	1	(D)
Freeborn	1	1	(D)	1	(D)	-	-	-
Goodhue	1	1	(D)	-	-	1	1	(D)
Hennepin	1	1	(D)	-	-	1	1	(D)
Kandiyohi	1	1	(D)	-	-	1	1	(D)
Koochiching	2	2	(D)	-	-	2	2	(D)
Marshall	2	2	(D)	-	-	2	2	(D)
Mille Lacs	3	3	94	-	-	3	3	94
Morrison	1	1	(D)	1	(D)	-	-	-
Mower	3	3	1,314	-	-	3	3	1,314
Nicollet	1	1	(D)	-	-	1	1	(D)
Olmsted	3	3	33	-	-	3	3	33
Pennington	1	1	(D)	-	-	1	1	(D)
Pine	1	1	(D)	-	-	1	1	(D)
Pope	1	1	(D)	-	-	1	1	(D)
Ramsey	1	1	(D)	1	(D)	-	-	-
Renville	3	3	165	-	-	3	3	165
Roseau	1	1	(D)	-	-	1	1	(D)
Scott	6	6	361	2	(D)	4	4	(D)
Sibley	1	1	(D)	-	-	1	1	(D)
Stearns	3	3	228	-	-	3	3	228
Steele	2	2	(D)	1	(D)	1	1	(D)
Todd	3	3	180	-	-	3	3	180
Wabasha	1	1	(D)	-	-	1	1	(D)
Waseca	1	1	(D)	-	-	1	1	(D)
Washington	5	9	51	2	(D)	3	7	(D)
Winona	1	1	(D)	-	-	1	1	(D)
Wright	4	4	544	2	(D)	2	2	(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								
Minnesota	91	97	37,216	31	7,249	60	66	29,967
COUNTIES								
Becker	9	10	9,616	2	(D)	7	8	(D)
Beltrami	2	2	(D)	1	(D)	1	1	(D)
Carlton	3	3	240	-	-	3	3	240
Cass	1	1	(D)	1	(D)	-	-	-
Chisago	1	1	(D)	1	(D)	-	-	-
Clearwater	4	4	398	-	-	4	4	398
Cook	1	1	(D)	-	-	1	1	(D)
Cottonwood	3	3	21	3	21	-	-	-
Crow Wing	6	6	220	4	(D)	2	2	(D)
Dakota	3	5	1,030	1	(D)	2	4	(D)
Goodhue	4	5	(D)	-	-	4	5	(D)
Houston	1	1	(D)	1	(D)	-	-	-
Isanti	3	3	66	2	(D)	1	1	(D)
Itasca	1	1	(D)	-	-	1	1	(D)
Kandiyohi	1	1	(D)	-	-	1	1	(D)
Lyon	1	1	(D)	1	(D)	-	-	-
McLeod	2	2	(D)	-	-	2	2	(D)
Mahnomen	1	1	(D)	1	(D)	-	-	-
Marshall	2	2	(D)	-	-	2	2	(D)
Martin	1	1	(D)	-	-	1	1	(D)
Meeker	2	2	(D)	-	-	2	2	(D)
Mille Lacs	1	1	(D)	-	-	1	1	(D)
Mower	1	1	(D)	-	-	1	1	(D)
Murray	1	2	(D)	-	-	1	2	(D)
Nicollet	1	1	(D)	-	-	1	1	(D)
Norman	2	2	(D)	2	(D)	-	-	-
Olmsted	3	3	166	2	(D)	1	1	(D)
Otter Tail	1	1	(D)	1	(D)	-	-	-
Pennington	1	1	(D)	-	-	1	1	(D)
Pine	5	5	5,733	-	-	5	5	5,733
Polk	3	4	8,588	-	-	3	4	8,588
Redwood	1	1	(D)	-	-	1	1	(D)
St. Louis	1	1	(D)	1	(D)	-	-	-
Scott	1	1	(D)	-	-	1	1	(D)
Sherburne	2	2	(D)	-	-	2	2	(D)
Sibley	1	1	(D)	-	-	1	1	(D)
Stearns	2	2	(D)	2	(D)	-	-	-
Todd	1	1	(D)	-	-	1	1	(D)
Wabasha	2	2	(D)	-	-	2	2	(D)
Wadena	3	3	523	-	-	3	3	523
Washington	3	3	54	3	54	-	-	-
Winona	1	1	(D)	1	(D)	-	-	-
Wright	2	2	(D)	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											
Minnesota	6,370	956,511	2,987	362,987	181,566	1,189	771	1,111	1,769	980	550
COUNTIES											
Aitkin	73	11,308	49	3,245	473	23	11	5	28	4	2
Anoka	85	3,995	38	1,764	4,755	15	8	12	36	8	6
Becker	121	21,527	62	3,877	2,153	23	12	7	49	17	13
Beltrami	77	11,248	41	2,688	445	25	9	7	29	5	2
Benton	77	5,890	33	2,202	858	25	5	7	24	15	1
Big Stone	21	4,426	9	2,317	590	3	-	5	2	6	5
Blue Earth	72	6,348	45	4,601	5,565	2	4	22	29	8	7
Brown	32	4,980	18	2,958	2,438	5	1	13	4	6	3
Carlton	77	7,714	54	2,891	639	18	14	6	26	4	9
Carver	62	5,088	25	3,035	2,661	15	4	13	16	8	6
Cass	59	12,516	37	2,927	625	13	7	12	15	6	6
Chippewa	49	5,559	10	1,736	618	1	1	4	23	17	3
Chisago	143	8,226	80	2,853	3,793	48	19	4	45	11	16
Clay	79	8,383	29	1,436	320	14	5	6	30	19	5
Clearwater	49	14,493	29	3,060	682	2	4	18	8	10	7
Cook	4	854	-	-	209	-	-	4	-	-	-
Cottonwood	59	9,181	22	5,683	4,305	11	3	13	17	13	2
Crow Wing	95	11,789	34	1,354	253	31	16	5	32	10	1
Dakota	107	8,063	64	5,138	3,710	30	15	17	20	14	11
Dodge	28	2,404	14	1,611	943	9	2	6	7	2	2
Douglas	93	10,246	28	1,797	789	15	13	15	28	19	3
Faribault	64	6,905	23	5,278	3,123	-	2	14	31	10	7
Fillmore	106	12,734	58	5,339	2,520	18	14	24	26	11	13
Freeborn	64	13,010	32	8,769	2,879	2	11	13	23	10	5
Goodhue	133	8,593	55	2,891	2,064	26	18	20	50	9	10
Grant	35	10,788	11	6,963	2,922	4	4	8	4	10	5
Hennepin	117	4,492	70	1,786	1,283	42	17	8	34	8	8
Houston	95	22,869	62	7,147	3,016	7	4	43	15	13	13
Hubbard	43	10,959	33	2,918	444	11	7	7	5	12	1
Isanti	105	5,635	60	1,959	824	32	26	7	19	13	8
Itasca	69	11,150	34	3,638	1,157	24	7	9	22	3	4
Jackson	43	7,361	26	4,547	1,410	7	7	17	5	4	3
Kanabec	51	5,403	36	1,300	260	13	3	4	22	7	2
Kandiyohi	96	12,314	30	3,755	1,401	9	13	11	34	22	7
Kittson	96	25,287	11	4,720	1,003	1	11	14	30	31	9
Koochiching	28	4,298	16	1,088	239	3	2	-	17	-	6
Lac qui Parle	42	6,655	10	3,382	2,170	-	2	8	15	10	7
Lake of the Woods	25	5,056	10	1,008	(D)	7	4	4	8	2	-
Le Sueur	65	7,776	22	3,115	1,349	7	15	8	10	18	7
Lincoln	66	8,794	11	3,164	1,425	4	7	10	18	16	11
Lyon	41	8,085	8	1,990	589	3	3	9	9	10	7
McLeod	63	5,584	33	3,818	1,500	13	3	15	18	9	5
Mahnomen	23	6,526	5	3,268	651	-	3	5	4	10	1
Marshall	135	52,677	39	12,316	2,265	11	13	34	20	38	19
Martin	45	13,437	34	10,705	7,908	1	4	19	9	-	12
Meeker	107	8,034	33	1,934	1,954	21	22	21	24	13	6
Mille Lacs	84	10,307	56	3,125	767	22	15	9	27	9	2
Morrison	138	27,634	95	8,349	11,818	35	18	19	36	15	15
Mower	40	10,017	31	9,156	3,765	12	1	12	9	5	1
Murray	51	10,308	20	7,079	1,838	-	7	9	11	13	11
Nicollet	18	4,203	10	3,512	5,117	6	-	9	1	-	2
Nobles	25	4,987	9	2,126	604	6	2	6	2	7	2
Norman	45	18,881	25	11,477	2,124	-	4	16	4	16	5
Olmsted	112	7,491	49	2,978	1,675	22	17	9	42	13	9
Otter Tail	236	33,921	96	7,879	2,773	41	40	31	70	38	16
Pennington	57	18,004	12	2,623	279	2	12	15	7	14	7
Pine	146	22,603	89	6,664	5,248	29	16	15	59	20	7
Pipestone	28	4,989	15	3,277	1,896	7	5	8	4	2	2
Polk	150	47,000	34	15,156	3,683	18	13	34	12	41	32
Pope	52	7,844	11	722	212	7	4	7	13	14	7
Ramsey	4	29	4	6	248	-	-	1	-	-	3
Red Lake	24	7,926	3	(D)	431	-	3	4	3	11	3
Redwood	54	12,137	18	9,379	3,279	2	15	10	9	7	11
Renville	65	12,752	28	7,818	8,454	2	6	19	28	10	-
Rice	109	9,799	47	3,285	5,992	14	17	13	34	26	5
Rock	23	6,369	21	6,001	4,122	3	-	10	4	2	4
Roseau	101	42,211	28	9,751	1,578	18	5	17	21	21	19
St. Louis	161	19,250	101	7,008	1,504	48	30	14	40	16	13
Scott	121	5,044	72	2,289	844	28	8	13	50	15	7
Sherburne	112	4,264	39	1,348	626	36	5	13	46	11	1
Sibley	41	5,559	28	2,550	895	8	6	17	3	5	2
Stearns	189	22,366	117	9,325	6,632	40	21	56	32	23	17
Steele	68	3,628	24	1,634	2,293	14	12	10	21	6	5
Stevens	37	5,094	8	1,118	340	11	7	4	3	9	3
Swift	63	18,093	19	11,517	2,750	1	9	13	5	21	14
Todd	150	21,805	91	6,763	2,313	34	16	37	41	14	8
Traverse	31	4,467	11	3,032	771	1	1	9	15	4	1
Wabasha	77	9,223	35	2,546	1,188	15	9	19	15	9	10
Wadena	59	10,952	35	2,394	1,379	9	8	12	20	10	-
Waseca	32	3,803	12	2,077	3,031	-	2	9	11	9	1
Washington	113	3,922	54	1,133	572	31	25	12	38	7	-
Watonwan	23	5,165	13	4,225	3,588	3	2	6	7	-	5
Wilkin	21	2,980	2	(D)	(D)	5	2	2	2	10	-
Winona	70	11,428	32	4,644	1,892	8	3	23	19	14	3
Wright	178	12,571	93	5,480	2,089	57	26	20	53	15	7
Yellow Medicine	43	8,825	17	5,259	1,203	-	4	16	12	7	4

USDA, National Agricultural Statistics Service

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								
Minnesota	24,889	25,699	6,802,836	3,746	518,875	21,143	21,953	6,283,961
COUNTIES								
Aitkin	308	319	64,723	37	4,469	271	282	60,254
Anoka	211	227	13,313	34	(D)	177	193	(D)
Becker	417	429	108,263	65	8,713	352	364	99,550
Beltrami	287	300	79,624	44	5,205	243	256	74,419
Benton	389	402	55,037	32	1,814	357	370	53,223
Big Stone	98	101	46,919	13	1,664	85	88	45,255
Blue Earth	263	273	81,203	42	1,997	221	231	79,206
Brown	214	218	64,003	15	2,653	199	203	61,350
Carlton	267	284	42,361	33	2,642	234	251	39,719
Carver	296	308	64,959	30	1,418	266	278	63,541
Cass	285	297	78,529	16	2,454	269	281	76,075
Chippewa	145	146	54,185	41	3,274	104	105	50,911
Chisago	420	435	34,507	77	2,880	343	358	31,627
Clay	221	239	95,082	44	5,513	177	195	89,569
Clearwater	217	224	64,769	25	6,903	192	199	57,866
Cook	11	11	1,726	-	-	11	11	1,726
Cottonwood	202	206	89,726	50	5,698	152	156	84,028
Crow Wing	302	322	53,222	47	4,876	255	275	48,346
Dakota	304	320	53,816	60	2,653	244	260	51,163
Dodge	213	218	57,592	22	1,395	191	196	56,197
Douglas	359	365	73,952	66	7,458	293	299	66,494
Faribault	239	241	109,307	52	5,539	187	189	103,768
Fillmore	501	512	118,526	61	5,546	440	451	112,980
Freeborn	294	301	95,089	39	4,358	255	262	90,731
Goodhue	540	566	99,585	62	4,534	478	504	95,051
Grant	128	133	76,876	23	4,511	105	110	72,365
Hennepin	255	274	16,336	65	2,158	190	209	14,178
Houston	326	334	81,591	56	12,578	270	278	69,013
Hubbard	203	212	51,806	27	5,855	176	185	45,951
Isanti	402	417	42,991	58	3,600	344	359	39,391
Itasca	249	260	54,771	30	2,725	219	230	52,046
Jackson	218	225	89,939	32	3,768	186	193	86,171
Kanabec	310	311	45,650	24	3,386	286	287	42,264
Kandiyohi	376	393	84,660	68	9,562	308	325	75,098
Kittson	176	184	105,196	76	16,750	100	108	88,446
Koochiching	87	89	19,449	11	1,220	76	78	18,229
Lac qui Parle	172	174	72,802	35	4,969	137	139	67,833
Lake	12	12	1,116	-	-	12	12	1,116
Lake of the Woods	93	95	36,851	11	1,846	82	84	35,005
Le Sueur	244	246	56,328	42	3,434	202	204	52,894
Lincoln	214	220	61,151	50	5,503	164	170	55,648
Lyon	198	198	67,599	32	7,376	166	166	60,223
McLeod	277	280	52,898	37	2,844	240	243	50,054
Mahnomen	114	115	65,775	22	4,016	92	93	61,759
Marshall	345	355	218,434	107	38,906	238	248	179,528
Martin	223	231	100,884	23	8,642	200	208	92,242
Meeker	357	368	76,688	74	5,054	283	294	71,634
Mille Lacs	315	319	44,255	35	4,633	280	284	39,622
Morrison	747	775	173,871	79	13,638	668	696	160,233
Mower	311	313	99,616	24	7,687	287	289	91,929
Murray	200	209	74,364	36	4,646	164	173	69,718
Nicollet	168	172	66,203	6	2,680	162	166	63,523
Nobles	211	212	81,657	11	924	200	201	80,733
Norman	148	158	118,494	24	5,702	124	134	112,792
Olmsted	415	423	76,646	63	2,680	352	360	73,966
Otter Tail	962	997	259,636	142	21,194	820	855	238,442
Pennington	172	174	111,057	44	15,349	128	130	95,708
Pine	538	565	100,313	75	12,511	463	490	87,802
Pipestone	175	176	54,534	19	3,524	156	157	51,010
Polk	388	399	224,534	108	36,353	280	291	188,181
Pope	251	254	63,144	35	5,201	216	219	57,943
Ramsey	19	24	424	2	(D)	17	22	(D)
Red Lake	94	94	44,733	15	3,773	79	79	40,960
Redwood	238	240	107,376	43	9,208	195	197	98,168
Renville	256	264	140,541	39	6,921	217	225	133,620
Rice	435	449	56,954	56	5,066	379	393	51,888
Rock	181	182	56,573	12	1,511	169	170	55,062
Roseau	356	368	183,270	71	20,311	285	297	162,959
St. Louis	450	479	70,866	62	6,876	388	417	63,990
Scott	376	405	35,716	52	3,070	324	353	32,646
Sherburne	317	325	31,443	60	2,161	257	265	29,282
Sibley	268	275	93,834	20	2,112	248	255	91,722
Stearns	1,130	1,176	239,745	103	11,740	1,027	1,073	228,005
Steele	254	265	67,895	48	1,891	206	217	66,004
Stevens	143	143	62,747	33	4,949	110	110	57,798
Swift	191	193	97,588	48	13,421	143	145	84,167
Todd	683	695	116,140	95	11,719	588	600	104,421
Traverse	92	95	80,855	23	3,993	69	72	76,862
Wabasha	328	336	68,240	52	5,797	276	284	62,443
Wadena	244	251	55,308	37	6,084	207	214	49,224
Waseca	188	191	54,846	24	1,935	164	167	52,911
Washington	341	360	24,649	61	1,679	280	299	22,970
Watonwan	128	130	74,471	12	669	116	118	73,802
Wilkin	78	80	52,969	13	912	65	67	52,057
Winona	354	359	103,949	37	3,927	317	322	100,022
Wright	559	577	69,439	87	5,701	472	490	63,738
Yellow Medicine	203	207	84,132	30	3,421	173	177	80,711

[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										
Minnesota	6,370	5,407	629,064	148,779	708	271,087	174,375	255	56,360	39,833
COUNTIES										
Aitkin	73	46	6,607	1,167	21	4,521	2,078	6	180	-
Anoka	85	77	2,318	(D)	7	(D)	1,169	1	(D)	(D)
Becker	121	108	13,581	1,957	13	7,946	1,920	-	-	-
Beltrami	77	63	7,518	1,405	14	3,730	1,283	-	-	-
Benton	77	70	3,747	616	3	358	203	4	1,785	1,383
Big Stone	21	15	2,013	(D)	2	(D)	(D)	4	(D)	577
Blue Earth	72	53	2,340	1,136	15	3,222	2,733	4	786	732
Brown	32	19	2,050	1,302	4	660	-	9	2,270	1,656
Carlton	77	62	5,897	1,815	12	1,757	1,076	3	60	-
Carver	62	51	2,098	609	11	2,990	2,426	-	-	-
Cass	59	48	7,475	2,044	11	5,041	883	-	-	-
Chippewa	49	43	3,606	788	4	(D)	(D)	2	(D)	(D)
Chisago	143	119	4,894	1,443	18	1,212	(D)	6	2,120	(D)
Clay	79	66	7,206	921	10	1,037	415	3	140	100
Clearwater	49	30	5,993	533	12	7,528	2,125	7	972	402
Cook	4	-	-	-	4	854	-	-	-	-
Cottonwood	59	42	(D)	(D)	10	5,383	4,517	7	(D)	(D)
Crow Wing	95	83	10,361	1,138	11	(D)	(D)	1	(D)	(D)
Dakota	107	89	3,220	1,384	13	4,797	3,731	5	46	23
Dodge	28	24	1,748	1,126	3	(D)	(D)	1	(D)	(D)
Douglas	93	84	8,988	1,043	9	1,258	754	-	-	-
Faribault	64	56	3,299	1,888	4	(D)	(D)	4	(D)	(D)
Fillmore	106	95	8,618	2,743	8	(D)	(D)	3	(D)	(D)
Freeborn	64	53	11,064	7,143	4	1,604	1,568	7	342	58
Goodhue	133	106	6,191	1,626	12	1,500	680	15	902	585
Grant	35	29	(D)	1,113	5	6,266	5,850	1	(D)	-
Hennepin	117	109	3,082	791	5	1,407	992	3	3	3
Houston	95	79	17,132	4,194	15	(D)	(D)	1	(D)	(D)
Hubbard	43	35	6,717	(D)	7	(D)	1,701	1	(D)	(D)
Isanti	105	98	4,394	851	5	(D)	(D)	2	(D)	(D)
Itasca	69	54	4,776	687	15	6,374	2,951	-	-	-
Jackson	43	27	1,986	1,123	12	4,346	2,607	4	1,029	817
Kanabec	51	43	4,242	898	8	1,161	402	-	-	-
Kandiyohi	96	90	9,436	1,197	6	2,878	2,558	-	-	-
Kittson	96	87	17,874	(D)	6	(D)	3,853	3	(D)	(D)
Koochiching	28	22	2,498	468	6	1,800	620	-	-	-
Lac qui Parle	42	35	2,996	(D)	2	(D)	(D)	5	(D)	(D)
Lake of the Woods	25	20	3,106	353	5	1,950	655	-	-	-
Le Sueur	65	60	4,879	629	5	2,897	2,486	-	-	-
Lincoln	66	63	5,664	226	3	3,130	2,938	-	-	-
Lyon	41	34	6,073	(D)	4	(D)	(D)	3	(D)	(D)
McLeod	63	51	(D)	(D)	10	2,668	2,356	2	(D)	(D)
Mahnomen	23	19	2,799	(D)	4	3,727	(D)	-	-	-
Marshall	135	120	37,813	1,951	9	9,088	8,162	6	5,776	2,203
Martin	45	30	4,000	(D)	12	9,421	7,307	3	16	(D)
Meeker	107	103	7,257	(D)	1	(D)	(D)	3	(D)	(D)
Mille Lacs	84	68	6,882	(D)	14	(D)	1,715	2	(D)	(D)
Morrison	138	106	14,784	(D)	30	(D)	4,653	2	(D)	(D)
Mower	40	30	4,591	3,984	7	5,226	5,055	3	200	117
Murray	51	46	8,929	5,832	4	(D)	(D)	1	(D)	(D)
Nicollet	18	16	(D)	(D)	1	(D)	(D)	1	(D)	(D)
Nobles	25	20	3,820	1,075	5	1,167	1,051	-	-	-
Norman	45	40	9,196	3,456	5	9,685	8,021	-	-	-
Olmsted	112	102	5,641	1,772	7	(D)	(D)	3	(D)	(D)
Otter Tail	236	210	27,620	4,026	22	4,932	2,494	4	1,369	1,359
Pennington	57	51	16,354	1,017	1	(D)	(D)	5	(D)	(D)
Pine	146	108	13,669	3,616	30	7,464	(D)	8	1,470	(D)
Pipestone	28	23	3,679	(D)	1	(D)	-	4	(D)	(D)
Polk	150	129	29,370	1,112	10	11,268	9,702	11	6,362	4,342
Pope	52	49	(D)	(D)	1	(D)	(D)	2	(D)	-
Ramsey	4	4	29	6	-	-	-	-	-	-
Red Lake	24	22	(D)	(D)	2	(D)	-	-	-	-
Redwood	54	45	(D)	(D)	8	7,708	7,281	1	(D)	(D)
Renville	65	46	5,604	(D)	8	(D)	2,421	11	(D)	(D)
Rice	109	100	6,897	808	9	2,902	2,477	-	-	-
Rock	23	13	814	693	6	2,995	2,790	4	2,560	2,518
Roseau	101	91	38,681	8,227	9	(D)	(D)	1	(D)	(D)
St. Louis	161	136	11,402	(D)	22	(D)	3,992	3	(D)	(D)
Scott	121	106	3,718	1,486	15	1,326	803	-	-	-
Sherburne	112	111	(D)	(D)	-	-	-	1	(D)	(D)
Sibley	41	35	(D)	(D)	3	(D)	(D)	3	(D)	(D)
Stearns	189	159	15,923	5,128	23	5,628	3,808	7	815	389
Steele	68	54	2,578	827	4	236	(D)	10	814	(D)
Stevens	37	32	3,779	53	3	(D)	1,065	2	(D)	-
Swift	63	57	14,034	8,492	2	(D)	(D)	4	(D)	(D)
Todd	150	132	14,152	3,818	17	(D)	(D)	1	(D)	(D)
Traverse	31	29	(D)	(D)	-	-	-	2	(D)	(D)
Wabasha	77	66	7,862	2,114	7	1,303	(D)	4	58	(D)
Wadena	59	46	9,608	1,957	7	1,150	(D)	6	194	(D)
Waseca	32	27	2,460	898	4	(D)	(D)	1	(D)	(D)
Washington	113	100	2,882	729	10	1,010	404	3	30	-
Watonwan	23	16	1,356	(D)	5	(D)	(D)	2	(D)	(D)
Wilkin	21	19	(D)	-	2	(D)	(D)	-	-	-
Winona	70	65	8,148	2,063	3	(D)	2,581	2	(D)	-
Wright	178	154	7,948	(D)	12	3,845	2,743	12	778	(D)
Yellow Medicine	43	34	3,895	1,134	9	4,930	4,125	-	-	-

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								
Minnesota	599	694	173,808	333	99,776	266	361	74,032
COUNTIES								
Aitkin	5	5	1,824	5	1,824	-	-	-
Anoka	3	3	18	-	-	3	3	18
Becker	9	9	4,104	3	21	6	6	4,083
Benton	10	14	5,768	3	4,911	7	11	857
Big Stone	5	8	1,070	2	(D)	3	6	(D)
Blue Earth	9	9	413	6	183	3	3	230
Brown	5	7	1,359	3	(D)	2	4	(D)
Carlton	8	8	1,268	8	1,268	-	-	-
Cass	1	1	(D)	-	-	1	1	(D)
Chisago	11	13	2,530	8	(D)	3	5	(D)
Clay	3	3	6,690	3	6,690	-	-	-
Clearwater	6	6	9,464	5	(D)	1	1	(D)
Cottonwood	7	13	2,632	4	40	3	9	2,592
Crow Wing	3	3	765	-	-	3	3	765
Dakota	29	29	3,359	24	2,345	5	5	1,014
Dodge	6	10	8,576	-	-	6	10	8,576
Douglas	8	8	1,026	8	1,026	-	-	-
Faribault	9	9	5,535	9	5,535	-	-	-
Fillmore	11	18	2,813	5	1,570	6	13	1,243
Freeborn	12	14	3,347	-	-	12	14	3,347
Goodhue	13	13	1,202	10	1,130	3	3	72
Grant	1	1	(D)	1	(D)	-	-	-
Hennepin	6	6	794	2	(D)	4	4	(D)
Houston	7	7	1,192	3	672	4	4	520
Hubbard	6	6	400	5	(D)	1	1	(D)
Isanti	16	16	1,095	7	335	9	9	760
Itasca	6	6	480	2	(D)	4	4	(D)
Jackson	2	2	(D)	2	(D)	-	-	-
Kanabec	4	4	293	1	(D)	3	3	(D)
Kandiyohi	14	19	5,612	5	3,882	9	14	1,730
Kittson	7	7	4,596	1	(D)	6	6	(D)
Lac qui Parle	3	3	900	-	-	3	3	900
Le Sueur	2	2	(D)	-	-	2	2	(D)
Lincoln	4	6	385	-	-	4	6	385
Lyon	6	6	2,080	5	(D)	1	1	(D)
McLeod	2	2	(D)	1	(D)	1	1	(D)
Mahnomen	1	1	(D)	1	(D)	-	-	-
Marshall	5	7	2,660	3	(D)	2	4	(D)
Martin	13	17	1,039	9	1,035	4	8	4
Meeker	14	17	2,398	7	2,030	7	10	368
Mille Lacs	11	14	1,292	3	360	8	11	932
Morrison	18	21	3,642	8	1,172	10	13	2,470
Mower	6	6	2,901	6	2,901	-	-	-
Murray	11	11	6,680	6	4,560	5	5	2,120
Nicollet	7	9	2,840	5	(D)	2	4	(D)
Nobles	10	10	879	7	508	3	3	371
Norman	1	2	(D)	-	-	1	2	(D)
Olmsted	11	12	1,284	10	(D)	1	2	(D)
Otter Tail	18	25	2,823	9	1,340	9	16	1,483
Pennington	4	4	1,673	-	-	4	4	1,673
Pipestone	5	5	1,762	1	(D)	4	4	(D)
Polk	12	17	7,023	3	1,230	9	14	5,793
Pope	5	5	(D)	4	20	1	1	(D)
Red Lake	2	2	(D)	-	-	2	2	(D)
Redwood	6	6	6,513	3	6,033	3	3	480
Renville	6	6	2,454	5	(D)	1	1	(D)
Rice	9	12	936	6	795	3	6	141
Rock	7	7	396	7	396	-	-	-
Roseau	9	9	4,590	9	4,590	-	-	-
Scott	10	10	945	5	(D)	5	5	(D)
Sherburne	7	7	109	6	(D)	1	1	(D)
Sibley	11	11	2,161	9	(D)	2	2	(D)
Stearns	11	14	2,006	5	848	6	9	1,158
Steele	9	9	2,419	9	2,419	-	-	-
Stevens	3	9	1,500	-	-	3	9	1,500
Swift	5	5	810	5	810	-	-	-
Todd	18	21	2,698	9	660	9	12	2,038
Wadena	14	14	6,740	6	2,280	8	8	4,460
Waseca	4	4	1,594	3	(D)	1	1	(D)
Washington	19	19	816	10	568	9	9	248
Wilkin	3	3	1,920	3	1,920	-	-	-
Winona	8	11	1,686	2	(D)	6	9	(D)
Wright	20	26	4,151	5	1,768	15	21	2,383
Yellow Medicine	7	10	4,753	3	1,242	4	7	3,511

[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	Minnesota	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth
Total farms	80,839	674	552	1,254	746	965	446	1,125
Oilseed and grain farming (1111)	27,499	49	79	223	50	237	276	606
Vegetable and melon farming (1112)	978	7	26	8	3	10	-	17
Fruit and tree nut farming (1113)	457	4	9	9	6	6	1	7
Greenhouse, nursery, and floriculture production (1114)	1,272	28	76	23	10	10	-	10
Other crop farming (1119)	21,690	279	146	497	264	151	83	194
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	21,690	279	146	497	264	151	83	194
Beef cattle ranching and farming (112111)	8,917	192	45	230	263	158	33	30
Cattle feedlots (112112)	3,290	15	24	44	22	78	10	35
Dairy cattle and milk production (11212)	5,520	22	6	91	21	146	12	12
Hog and pig farming (1122)	3,051	2	15	13	7	28	15	137
Poultry and egg production (1123)	978	10	6	26	13	22	1	8
Sheep and goat farming (1124)	1,181	11	11	8	8	12	3	13
Animal aquaculture and other animal production (1125,1129)	6,006	55	109	82	79	107	12	56

Item	Brown	Carlton	Carver	Cass	Chippewa	Chisago	Clay	Clearwater
Total farms	1,047	607	820	646	694	943	877	627
Oilseed and grain farming (1111)	564	14	265	37	388	202	291	80
Vegetable and melon farming (1112)	37	5	5	9	2	25	14	8
Fruit and tree nut farming (1113)	4	3	12	2	-	20	2	4
Greenhouse, nursery, and floriculture production (1114)	1	17	25	14	5	64	8	3
Other crop farming (1119)	137	214	148	195	207	224	342	229
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	137	214	148	195	207	224	342	229
Beef cattle ranching and farming (112111)	34	180	64	243	23	134	86	199
Cattle feedlots (112112)	55	20	53	13	5	46	30	14
Dairy cattle and milk production (11212)	80	29	156	23	7	29	17	21
Hog and pig farming (1122)	94	10	9	4	17	31	9	11
Poultry and egg production (1123)	8	7	9	10	8	19	8	5
Sheep and goat farming (1124)	5	10	15	10	7	22	5	12
Animal aquaculture and other animal production (1125,1129)	28	98	59	86	25	127	65	41

Item	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Faribault	Fillmore
Total farms	20	832	755	997	697	1,177	909	1,600
Oilseed and grain farming (1111)	-	501	73	348	308	363	593	493
Vegetable and melon farming (1112)	-	2	6	47	12	10	16	13
Fruit and tree nut farming (1113)	-	-	10	20	4	7	-	7
Greenhouse, nursery, and floriculture production (1114)	2	2	34	49	8	13	6	20
Other crop farming (1119)	6	135	228	174	98	446	97	322
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	6	135	228	174	98	446	97	322
Beef cattle ranching and farming (112111)	3	26	193	79	90	83	21	247
Cattle feedlots (112112)	-	47	14	59	26	47	18	86
Dairy cattle and milk production (11212)	-	11	22	38	43	107	9	135
Hog and pig farming (1122)	-	49	12	15	47	10	93	77
Poultry and egg production (1123)	-	7	12	13	8	4	2	10
Sheep and goat farming (1124)	-	18	17	25	12	12	12	31
Animal aquaculture and other animal production (1125,1129)	9	34	134	130	41	75	42	159

Item	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca
Total farms	1,172	1,679	606	626	1,031	535	952	494
Oilseed and grain farming (1111)	566	581	288	120	236	55	241	21
Vegetable and melon farming (1112)	24	33	-	27	2	5	17	5
Fruit and tree nut farming (1113)	1	13	-	24	8	5	2	5
Greenhouse, nursery, and floriculture production (1114)	8	15	2	57	3	12	48	36
Other crop farming (1119)	235	284	260	160	287	197	258	145
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	235	284	260	160	287	197	258	145
Beef cattle ranching and farming (112111)	52	173	13	36	170	126	103	148
Cattle feedlots (112112)	42	84	8	16	70	16	49	9
Dairy cattle and milk production (11212)	31	201	12	22	130	7	13	3
Hog and pig farming (1122)	113	54	6	7	23	5	17	8
Poultry and egg production (1123)	8	20	3	4	5	11	16	13
Sheep and goat farming (1124)	27	33	4	14	20	18	23	16
Animal aquaculture and other animal production (1125,1129)	65	188	10	139	77	78	165	85

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

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

Item	Jackson	Kanabec	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods
Total farms	989	796	1,286	659	258	910	46	266
Oilseed and grain farming (1111)	603	112	432	168	5	549	-	56
Vegetable and melon farming (1112)	1	4	16	5	2	1	-	1
Fruit and tree nut farming (1113)	-	8	11	1	5	1	1	-
Greenhouse, nursery, and floriculture production (1114)	4	11	8	-	7	-	3	5
Other crop farming (1119)	121	196	459	379	115	205	27	111
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	121	196	459	379	115	205	27	111
Beef cattle ranching and farming (112111)	36	246	71	76	68	39	5	54
Cattle feedlots (112112)	37	41	36	5	6	11	-	3
Dairy cattle and milk production (11212)	5	47	83	4	4	29	-	3
Hog and pig farming (1122)	100	19	48	4	-	42	-	1
Poultry and egg production (1123)	2	4	14	2	8	4	-	3
Sheep and goat farming (1124)	21	19	17	3	5	8	1	-
Animal aquaculture and other animal production (1125,1129)	59	89	91	12	33	21	9	29

Item	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen	Marshall	Martin	Meeker
Total farms	974	761	949	987	363	1,409	954	1,141
Oilseed and grain farming (1111)	418	330	497	481	116	451	597	479
Vegetable and melon farming (1112)	1	1	3	13	-	7	7	15
Fruit and tree nut farming (1113)	5	1	-	5	-	-	1	5
Greenhouse, nursery, and floriculture production (1114)	10	3	4	10	2	4	5	9
Other crop farming (1119)	284	239	153	163	142	740	75	280
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	284	239	153	163	142	740	75	280
Beef cattle ranching and farming (112111)	64	50	54	65	55	117	40	74
Cattle feedlots (112112)	26	28	68	47	14	25	30	49
Dairy cattle and milk production (11212)	31	29	11	124	21	10	15	82
Hog and pig farming (1122)	50	31	65	15	-	5	152	36
Poultry and egg production (1123)	15	5	8	10	1	6	1	19
Sheep and goat farming (1124)	15	12	21	11	-	3	11	14
Animal aquaculture and other animal production (1125,1129)	55	32	65	43	12	41	20	79

Item	Mille Lacs	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
Total farms	847	1,924	1,088	911	730	1,043	660	1,395
Oilseed and grain farming (1111)	142	330	559	481	401	611	264	443
Vegetable and melon farming (1112)	6	14	11	2	12	-	2	39
Fruit and tree nut farming (1113)	6	5	2	2	1	1	2	10
Greenhouse, nursery, and floriculture production (1114)	8	38	3	-	5	3	3	11
Other crop farming (1119)	259	474	131	162	67	122	279	357
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	259	474	131	162	67	122	279	357
Beef cattle ranching and farming (112111)	162	363	85	35	25	30	60	154
Cattle feedlots (112112)	34	90	30	60	31	49	22	67
Dairy cattle and milk production (11212)	63	343	48	52	44	32	15	113
Hog and pig farming (1122)	20	42	98	65	93	132	4	26
Poultry and egg production (1123)	14	87	9	1	8	-	1	6
Sheep and goat farming (1124)	18	22	21	16	10	15	2	24
Animal aquaculture and other animal production (1125,1129)	115	116	91	35	33	48	6	145

Item	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake
Total farms	3,013	610	1,199	703	1,518	924	36	378
Oilseed and grain farming (1111)	651	196	140	325	451	297	-	124
Vegetable and melon farming (1112)	18	2	7	2	18	6	6	1
Fruit and tree nut farming (1113)	13	-	2	1	2	1	3	1
Greenhouse, nursery, and floriculture production (1114)	28	3	38	2	12	8	15	-
Other crop farming (1119)	1,151	309	374	109	820	313	4	148
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	1,151	309	374	109	820	313	4	148
Beef cattle ranching and farming (112111)	381	52	268	76	121	83	-	63
Cattle feedlots (112112)	96	8	54	45	12	43	-	8
Dairy cattle and milk production (11212)	360	9	99	31	32	91	1	11
Hog and pig farming (1122)	50	5	18	54	5	18	2	3
Poultry and egg production (1123)	46	4	14	2	1	11	-	2
Sheep and goat farming (1124)	40	2	31	22	7	8	-	5
Animal aquaculture and other animal production (1125,1129)	179	20	154	34	37	45	5	12

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

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

Item	Redwood	Renville	Rice	Rock	Roseau	St. Louis	Scott	Sherburne
Total farms	1,198	1,164	1,296	721	1,238	978	1,004	677
Oilseed and grain farming (1111)	724	656	424	331	307	35	253	147
Vegetable and melon farming (1112)	23	53	16	1	3	21	9	28
Fruit and tree nut farming (1113)	1	1	11	3	2	10	16	9
Greenhouse, nursery, and floriculture production (1114)	3	3	19	1	11	70	30	47
Other crop farming (1119)	189	221	397	54	626	357	268	173
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	189	221	397	54	626	357	268	173
Beef cattle ranching and farming (112111)	52	41	98	74	164	221	75	48
Cattle feedlots (112112)	54	28	61	69	21	30	56	43
Dairy cattle and milk production (11212)	20	29	91	31	28	25	77	12
Hog and pig farming (1122)	83	77	50	86	5	14	14	14
Poultry and egg production (1123)	11	10	18	3	15	24	20	21
Sheep and goat farming (1124)	10	15	15	16	8	18	22	3
Animal aquaculture and other animal production (1125,1129)	28	30	96	52	48	153	164	132

Item	Sibley	Stearns	Steele	Stevens	Swift	Todd	Traverse	Wabasha
Total farms	963	3,152	899	556	807	1,825	452	999
Oilseed and grain farming (1111)	490	760	362	270	444	374	284	291
Vegetable and melon farming (1112)	33	23	12	1	2	15	1	19
Fruit and tree nut farming (1113)	2	15	2	1	-	7	-	6
Greenhouse, nursery, and floriculture production (1114)	1	31	10	1	2	9	-	10
Other crop farming (1119)	99	674	209	150	247	563	136	170
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	99	674	209	150	247	563	136	170
Beef cattle ranching and farming (112111)	47	294	58	25	31	320	6	145
Cattle feedlots (112112)	60	189	32	28	24	83	12	69
Dairy cattle and milk production (11212)	88	765	65	5	20	258	-	187
Hog and pig farming (1122)	71	88	56	36	11	34	7	23
Poultry and egg production (1123)	13	101	19	8	9	21	-	10
Sheep and goat farming (1124)	18	33	14	13	5	33	2	12
Animal aquaculture and other animal production (1125,1129)	41	179	60	18	12	108	4	57

Item	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Total farms	734	759	810	601	414	1,125	1,646	989
Oilseed and grain farming (1111)	113	396	142	366	217	239	482	535
Vegetable and melon farming (1112)	3	22	34	8	2	11	20	-
Fruit and tree nut farming (1113)	5	1	40	-	-	16	18	-
Greenhouse, nursery, and floriculture production (1114)	11	4	79	3	-	19	37	-
Other crop farming (1119)	268	149	179	87	153	226	422	263
Tobacco farming (11191)	-	-	-	-	-	-	-	-
Cotton farming (11192)	-	-	-	-	-	-	-	-
Sugarcane farming, hay farming, and all other crop farming (11193,11194,11199)	268	149	179	87	153	226	422	263
Beef cattle ranching and farming (112111)	159	27	73	16	18	166	164	46
Cattle feedlots (112112)	16	18	36	18	6	67	111	29
Dairy cattle and milk production (11212)	63	23	13	11	7	264	127	13
Hog and pig farming (1122)	8	63	2	67	3	19	26	53
Poultry and egg production (1123)	6	9	14	4	3	4	25	6
Sheep and goat farming (1124)	13	18	17	6	1	9	37	5
Animal aquaculture and other animal production (1125,1129)	69	29	181	15	4	85	177	39

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			
Minnesota	342	262	80
COUNTIES			
Aitkin	2	2	-
Anoka	1	1	-
Becker	33	33	-
Beltrami	23	19	4
Benton	6	6	-
Carlton	8	8	-
Cass	45	4	41
Chisago	2	2	-
Clay	2	2	-
Clearwater	9	9	-
Cook	1	1	-
Cottonwood	4	4	-
Crow Wing	10	10	-
Dakota	3	3	-
Goodhue	7	7	-
Hubbard	6	6	-
Isanti	1	1	-
Itasca	33	3	30
Kandiyohi	1	1	-
Koochiching	3	3	-
Lac qui Parle	1	1	-
Lake of the Woods	5	5	-
McLeod	2	2	-
Mahnomen	15	11	4
Marshall	1	1	-
Martin	1	1	-
Meeker	3	3	-
Mille Lacs	5	4	1
Morrison	5	5	-
Mower	1	1	-
Murray	2	2	-
Norman	6	6	-
Olmsted	4	4	-
Otter Tail	5	5	-
Pennington	1	1	-
Pine	6	6	-
Polk	6	6	-
Redwood	6	6	-
Renville	1	1	-
St. Louis	19	19	-
Scott	10	10	-
Sherburne	2	2	-
Sibley	3	3	-
Stearns	5	5	-
Todd	2	2	-
Wabasha	3	3	-
Wadena	4	4	-
Washington	8	8	-
Winona	6	6	-
Wright	4	4	-

[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	249	80,839	0.3
Land in farms	acres	91,284	27,512,270	0.3
Estimated market value of land and buildings [2]	$1,000	79,451	41,776,544	0.2
Average per farm	dollars	354,692	517,132	(X)
Average per acre	dollars	458	708	(X)
Estimated market value of all machinery and equipment [2]	$1,000	11,832	6,665,874	0.2
Average per farm	dollars	52,821	86,369	(X)
Farms by size:				
1 to 9 acres		21	3,591	0.6
10 to 49 acres		73	16,546	0.4
50 to 179 acres		80	23,955	0.3
180 to 499 acres		38	21,372	0.2
500 to 999 acres		14	8,986	0.2
1,000 acres or more		23	6,389	0.4
Total cropland	farms	220	73,458	0.3
	acres	70,073	22,729,158	0.3
Harvested cropland	farms	186	57,323	0.3
	acres	42,570	19,398,309	0.2
Irrigated land	farms	15	2,433	0.6
	acres	1,363	454,850	0.3
TENURE				
Full owners	farms	171	51,312	0.3
	acres	44,734	9,926,985	0.5
Part owners	farms	70	24,073	0.3
	acres	44,345	15,479,719	0.3
Tenants	farms	8	5,454	0.1
	acres	2,205	2,105,566	0.1
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD				
Market value of agricultural products sold (see text)	$1,000	10,401	8,575,627	0.1
Average per farm	dollars	41,769	106,083	(X)
Crops, including nursery and greenhouse crops	$1,000	8,205	4,562,882	0.2
Livestock, poultry, and their products	$1,000	2,196	4,012,745	0.1
FARMS BY ECONOMIC CLASS (SEE TEXT)				
Less than $1,000		67	23,766	0.3
$1,000 to $2,499		46	5,258	0.9
$2,500 to $4,999		25	4,417	0.6
$5,000 to $9,999		28	5,491	0.5
$10,000 to $24,999		32	8,099	0.4
$25,000 to $49,999		17	7,242	0.2
$50,000 to $99,999		13	8,024	0.2
$100,000 or more		21	18,542	0.1
OTHER FARM CHARACTERISTICS				
Farms reporting -				
Computers for farm business		144	34,169	0.4
Internet access		167	42,474	0.4
Farms by type of organization:				
Family or individual		229	73,018	0.3
Partnership		6	5,056	0.1
Corporation		2	2,342	0.1
Other-cooperative, estate or trust, institutional, etc		12	423	2.8
FARM PRODUCTION EXPENSES				
Total farm production expenses	$1,000	10,803	7,288,947	0.1
Selected farm production expenses:				
Livestock and poultry purchased	$1,000	256	836,490	(Z)
Feed purchased	$1,000	803	1,271,172	0.1
FARM PRODUCTION EXPENSES - Con.				
Selected farm production expenses - Con.				
Fertilizer, lime, and soil conditioners	$1,000	1,106	493,994	0.2
Gasoline, fuels, and oils	$1,000	662	322,649	0.2
Hired farm labor	$1,000	795	459,332	0.2
Interest expense	$1,000	915	546,747	0.2
Chemicals	$1,000	743	350,354	0.2
LIVESTOCK AND POULTRY				
Beef cows inventory	farms	54	15,565	0.3
	number	1,472	403,594	0.4
Milk cows inventory	farms	7	6,474	0.1
	number	374	478,248	0.1
Cattle and calves sold	farms	59	22,961	0.3
	number	1,730	1,356,142	0.1
Hogs and pigs inventory	farms	12	5,628	0.2
	number	(D)	6,440,067	(D)
Hogs and pigs sold	farms	11	6,390	0.2
	number	(D)	18,618,300	(D)
Sheep and lambs inventory	farms	11	2,854	0.4
	number	164	154,852	0.1
Sheep and lambs sold	farms	6	2,019	0.3
	number	69	145,336	(Z)
Horses and ponies inventory	farms	89	14,289	0.6
	number	613	92,770	0.7
Horses and ponies sold	farms	30	3,139	1.0
	number	72	14,742	0.5
Bison inventory	farms	9	269	3.3
	number	268	12,335	2.2
Bison sold	farms	6	110	5.5
	number	35	2,066	1.7
Layers 20 weeks old and older inventory	farms	27	2,859	0.9
	number	523	11,876,411	(Z)
Broilers and other meat-type chickens sold	farms	6	1,036	0.6
	number	695	31,138,768	(Z)
SELECTED CROPS HARVESTED				
Corn for grain	farms	37	31,782	0.1
	acres	3,694	6,556,082	0.1
	bushels	471,159	989,887,877	(Z)
Corn for silage or greenchop	farms	14	8,889	0.2
	acres	298	367,455	0.1
	tons	3,641	6,230,527	0.1
Wheat for grain, All	farms	20	7,023	0.3
	acres	10,440	1,920,238	0.5
	bushels	341,048	64,609,805	0.5
Winter wheat for grain	farms	2	475	0.4
	acres	(D)	28,951	(D)
	bushels	(D)	996,753	(D)
Durum wheat for grain	farms	-	27	-
	acres	-	4,156	-
	bushels	-	147,547	-
Spring wheat for grain	farms	20	6,688	0.3
	acres	(D)	1,887,131	(D)
	bushels	(D)	63,465,505	(D)
Barley for grain	farms	9	1,462	0.6
	acres	1,555	139,739	1.1
	bushels	63,055	5,661,303	1.1
Oats for grain	farms	15	7,464	0.2
	acres	669	231,859	0.3
	bushels	27,010	12,958,117	0.2
Sunflower seed, All	farms	2	367	0.5
	acres	(D)	65,514	(D)
	pounds	(D)	84,268,425	(D)
Soybeans for beans	farms	36	29,347	0.1
	acres	12,952	7,068,452	0.2
	bushels	432,662	303,069,928	0.1
Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms	134	33,574	0.4
	acres	7,693	2,112,533	0.4
	tons, dry	15,123	5,741,264	0.3

[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	271	112,205
Sex of operator:		
Male	162	86,506
Female	109	25,699
Primary occupation:		
Farming	114	67,450
Other	157	44,755
Place of residence:		
On farm operated	238	92,324
Not on farm operated	33	19,881
Days worked off farm:		
None	85	48,213
Any	186	63,992
1 to 49 days	21	7,545
50 to 99 days	10	4,193
100 to 199 days	30	9,499
200 days or more	125	42,755
Years on present farm:		
2 years or less	25	3,879
3 or 4 years	22	6,876
5 to 9 years	76	17,736
10 years or more	148	83,714
Age group:		
Under 25 years	10	2,357
25 to 34 years	23	8,695
35 to 44 years	67	26,463
45 to 54 years	89	31,353
55 to 64 years	51	23,463
65 to 74 years	24	13,580
75 years and over	7	6,294
Average age of -		
All operators [1]	48.6	51.3
Principal operator	51.0	52.9
Second operator	45.5	47.8
Third operator	37.8	40.2
Living on an American Indian reservation	65	927

[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	80,839	13.4	10.3
Land in farms	acres	27,512,270	12.1	3.4
Farms by size:				
1 to 9	farms	3,591	10.4	31.3
	acres	17,821	10.3	32.3
10 to 49	farms	16,546	10.5	23.5
	acres	439,459	10.7	22.1
50 to 179	farms	23,955	12.8	11.8
	acres	2,592,320	13.2	10.4
180 to 499	farms	21,372	16.5	2.4
	acres	6,500,216	16.7	1.8
500 to 999	farms	8,986	16.8	-2.5
	acres	6,251,102	16.6	-2.3
1,000 to 1,999	farms	4,554	11.5	0.5
	acres	6,185,579	10.9	1.0
2,000 or more	farms	1,835	2.6	9.3
	acres	5,525,773	2.3	9.5
Market value of agricultural products sold	$1,000	8,575,627	8.2	2.1
Farms by value of sales:				
Less than $1,000	farms	23,766	9.9	26.2
	$1,000	1,649	11.5	24.1
$1,000 to $2,499	farms	5,258	10.7	27.9
	$1,000	8,662	10.9	27.3
$2,500 to $4,999	farms	4,417	13.4	7.8
	$1,000	16,010	13.4	7.8
$5,000 to $9,999	farms	5,491	13.9	5.4
	$1,000	39,423	14.0	5.0
$10,000 to $19,999	farms	5,994	15.8	2.1
	$1,000	85,952	15.8	2.1
$20,000 to $24,999	farms	2,105	15.2	2.5
	1,000	46,663	15.1	2.5
$25,000 to $39,999	farms	4,813	16.9	1.9
	$1,000	153,426	16.8	1.9
$40,000 to $49,999	farms	2,429	17.5	0.2
	$1,000	108,292	17.5	0.2
$50,000 to $99,999	farms	8,024	19.3	-1.3
	$1,000	579,548	19.4	-1.5
$100,000 to $249,999	farms	9,895	18.8	-6.6
	$1,000	1,597,222	18.4	-5.5
$250,000 to $499,999	farms	5,022	10.4	5.0
	$1,000	1,734,453	9.8	5.0
$500,000 to $999,999	farms	2,488	3.1	6.7
	$1,000	1,698,096	2.8	6.6
$1,000,000 or more	farms	1,137	0.5	4.0
	$1,000	2,506,232	0.3	2.7
Farms by type of organization:				
Family or individual	farms	73,018	13.7	10.7
	acres	21,535,902	13.6	2.9
Partnership	farms	5,056	11.0	6.6
	acres	3,793,850	7.0	6.3
Corporation:				
Family held	farms	2,163	8.2	5.2
	acres	1,987,076	5.5	3.4
Other than family held	farms	179	6.7	11.7
	acres	42,582	11.5	10.2
Other - cooperative, estate or trust, institutional, etc	farms	423	12.3	9.5
	acres	152,860	9.9	4.4
Tenure:				
Full owners	farms	51,312	12.1	14.4
	acres	9,926,985	11.2	6.7
Tenure - Con.				
Part owners	farms	24,073	15.5	2.2
	acres	15,479,719	12.5	1.0
Tenants	farms	5,454	15.2	7.6
	acres	2,105,566	13.1	5.5
Principal Operator Characteristics:				
Sex of operator:				
Male	farms	74,469	13.6	8.7
	acres	26,555,759	12.1	2.9
Female	farms	6,370	10.5	29.3
	acres	956,511	12.0	18.1
Primary occupation:				
Farming	farms	50,808	14.1	6.0
Other	farms	30,031	12.0	17.6
Spanish, Hispanic, or Latino origin (see text)	farms	502	6.8	56.6
	acres	139,382	6.4	54.3
Race:				
White	farms	80,595	13.4	10.3
	acres	27,433,807	12.1	3.4
Black or African American	farms	16	12.5	18.8
	acres	4,470	14.8	17.9
American Indian or Alaska Native	farms	111	15.3	7.2
	acres	43,192	12.4	-0.6
Native Hawaiian or Other Pacific Islander	farms	2	0.0	0.0
	acres	(D)	0.0	0.0
Asian	farms	44	9.1	22.7
	acres	2,315	8.9	9.7
More than one race reported	farms	71	11.3	16.9
	acres	(D)	(D)	(D)
Age group and primary occupation:				
Reporting primary occupation as farming by age group:				
Under 25 years	farms	648	13.7	27.8
25 to 34 years	farms	3,115	15.1	8.9
35 to 44 years	farms	10,683	13.7	11.5
45 to 54 years	farms	13,005	14.3	3.2
55 to 64 years	farms	11,116	14.4	3.3
65 years and over	farms	12,241	13.9	4.7
Reporting primary occupation as other than farming by age group:				
Under 25 years	farms	260	12.3	34.2
25 to 34 years	farms	1,853	14.3	18.9
35 to 44 years	farms	6,968	12.0	24.9
45 to 54 years	farms	9,553	11.9	16.5
55 to 64 years	farms	6,867	11.7	15.0
65 years and over	farms	4,530	11.8	10.8
All operators by age group [1]:				
Under 25 years	farms	2,357	13.5	21.3
25 to 34 years	farms	8,695	14.1	11.9
35 to 44 years	farms	26,463	12.8	15.7
45 to 54 years	farms	31,353	13.1	9.5
55 to 64 years	farms	23,463	13.3	7.9
65 to 74 years	farms	13,580	13.7	6.1
75 years and over	farms	6,294	12.3	6.8

[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	80,839	1,763	2.2	0.1	99.9
Land in farms	acres	27,512,270	625,507	2.3	0.4	99.6
Farms by size:						
1 to 9	farms	3,591	170	4.7	2.2	97.8
	acres	17,821	807	4.5	3.2	96.8
10 to 49	farms	16,546	463	2.8	1.0	99.0
	acres	439,459	12,196	2.8	1.3	98.7
50 to 179	farms	23,955	576	2.4	0.9	99.1
	acres	2,592,320	62,138	2.4	1.2	98.8
180 to 499	farms	21,372	509	2.4	1.2	98.8
	acres	6,500,216	155,460	2.4	1.4	98.6
500 to 999	farms	8,986	242	2.7	2.6	97.4
	acres	6,251,102	169,179	2.7	2.6	97.4
1,000 to 1,999	farms	4,554	134	2.9	3.2	96.8
	acres	6,185,579	180,724	2.9	3.1	96.9
2,000 or more	farms	1,835	64	3.5	1.6	98.4
	acres	5,525,773	181,650	3.3	1.4	98.6
Market value of agricultural products sold	$1,000	8,575,627	161,848	1.9	0.5	99.5
Farms by value of sales:						
Less than $1,000	farms	23,766	919	3.9	0.2	99.8
	$1,000	1,649	126	7.6	0.8	99.2
$1,000 to $2,499	farms	5,258	304	5.8	0.6	99.4
	$1,000	8,662	501	5.8	0.7	99.3
$2,500 to $4,999	farms	4,417	323	7.3	0.5	99.5
	$1,000	16,010	1,162	7.3	0.6	99.4
$5,000 to $9,999	farms	5,491	209	3.8	1.8	98.2
	$1,000	39,423	1,509	3.8	1.8	98.2
$10,000 to $19,999	farms	5,994	222	3.7	1.9	98.1
	$1,000	85,952	3,207	3.7	2.0	98.0
$20,000 to $24,999	farms	2,105	80	3.8	6.1	93.9
	1,000	46,663	1,767	3.8	6.1	93.9
$25,000 to $39,999	farms	4,813	178	3.7	2.8	97.2
	$1,000	153,426	5,679	3.7	2.8	97.2
$40,000 to $49,999	farms	2,429	97	4.0	5.3	94.7
	$1,000	108,292	4,309	4.0	5.3	94.7
$50,000 to $99,999	farms	8,024	268	3.3	2.1	97.9
	$1,000	579,548	19,104	3.3	2.2	97.8
$100,000 to $249,999	farms	9,895	277	2.8	2.1	97.9
	$1,000	1,597,222	45,993	2.9	2.1	97.9
$250,000 to $499,999	farms	5,022	160	3.2	2.7	97.3
	$1,000	1,734,453	53,852	3.1	2.6	97.4
$500,000 to $999,999	farms	2,488	102	4.1	0.9	99.1
	$1,000	1,698,096	67,836	4.0	0.9	99.1
$1,000,000 or more	farms	1,137	21	1.8	3.7	96.3
	$1,000	2,506,232	30,320	1.2	3.2	96.8
Farms by type of organization:						
Family or individual	farms	73,018	1,610	2.2	0.1	99.9
	acres	21,535,902	502,963	2.3	0.6	99.4
Partnership	farms	5,056	131	2.6	4.7	95.3
	acres	3,793,850	101,965	2.7	3.7	96.3
Corporation:						
Family held	farms	2,163	57	2.6	7.8	92.2
	acres	1,987,076	60,000	3.0	3.6	96.4
Other than family held	farms	179	12	6.6	14.4	85.6
	acres	42,582	6,345	14.9	13.2	86.8
Other - cooperative, estate or trust, institutional, etc	farms	423	21	5.0	14.5	85.5
	acres	152,860	8,086	5.3	19.5	80.5
Tenure:						
Full owners	farms	51,312	1,161	2.3	0.3	99.7
	acres	9,926,985	224,795	2.3	1.0	99.0
Part owners	farms	24,073	574	2.4	0.9	99.1
	acres	15,479,719	378,626	2.4	1.1	98.9
Tenants	farms	5,454	193	3.5	2.8	97.2
	acres	2,105,566	73,343	3.5	4.5	95.5
Principal Operator Characteristics:						
Sex of operator:						
Male	farms	74,469	1,656	2.2	0.1	99.9
	acres	26,555,759	609,101	2.3	0.4	99.6
Female	farms	6,370	354	5.6	0.4	99.6
	acres	956,511	63,314	6.6	1.9	98.1
Primary occupation:						
Farming	farms	50,808	1,113	2.2	0.3	99.7
Other	farms	30,031	730	2.4	0.6	99.4
Spanish, Hispanic, or Latino origin (see text)	farms	502	112	22.3	0.3	99.7
	acres	139,382	36,809	26.4	2.1	97.9
Race:						
White	farms	80,595	1,758	2.2	0.1	99.9
	acres	27,433,807	624,051	2.3	0.4	99.6
Black or African American	farms	16	5	32.2	10.0	90.0
	acres	4,470	1,721	38.5	18.1	81.9
American Indian or Alaska Native	farms	111	22	19.5	3.3	96.7
	acres	43,192	6,970	16.1	11.8	88.2
Native Hawaiian or Other Pacific Islander	farms	2	1	68.6	12.6	87.4
	acres	(D)	(D)	(D)	(D)	(D)

See footnote(s) at end of table.

--continued

Table B. **Reliability Estimates of State Totals: 2002** - Con.

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

Item		Total	Root mean squared error (RMSE)	Relative RMSE (percent)	Nonresponse and sampling contribution to MSE (percent)	Coverage adjustment to MSE (percent)
Principal Operator Characteristics - Con.						
Race - Con.						
Asian	farms	44	11	25.0	6.6	93.4
	acres	2,315	431	18.6	8.2	91.8
More than one race reported	farms	71	15	21.6	4.9	95.1
	acres	(D)	(D)	(D)	(D)	(D)
Age group and primary occupation:						
Reporting primary occupation as farming by age group:						
Under 25 years	farms	648	153	23.5	0.5	99.5
25 to 34 years	farms	3,115	274	8.8	0.7	99.3
35 to 44 years	farms	10,683	447	4.2	0.8	99.2
45 to 54 years	farms	13,005	342	2.6	1.7	98.3
55 to 64 years	farms	11,116	293	2.6	2.1	97.9
65 years and over	farms	12,241	343	2.8	1.7	98.3
Reporting primary occupation as other than farming by age group:						
Under 25 years	farms	260	62	24.0	1.1	98.9
25 to 34 years	farms	1,853	168	9.1	1.0	99.0
35 to 44 years	farms	6,968	326	4.7	1.0	99.0
45 to 54 years	farms	9,553	264	2.8	2.2	97.8
55 to 64 years	farms	6,867	198	2.9	2.9	97.1
65 years and over	farms	4,530	141	3.1	3.8	96.2
All operators by age group [1]:						
Under 25 years	farms	2,357	234	9.9	0.8	99.2
25 to 34 years	farms	8,695	522	6.0	0.6	99.4
35 to 44 years	farms	26,463	966	3.7	0.5	99.5
45 to 54 years	farms	31,353	768	2.4	0.9	99.1
55 to 64 years	farms	23,463	586	2.5	1.3	98.7
65 to 74 years	farms	13,580	362	2.7	2.0	98.0
75 years and over	farms	6,294	187	3.0	3.3	96.7
Net cash farm income of operation (see text) [2]:						
Farms with gains of [3] -						
Less than $1,000	farms	4,043	274	6.8	52.8	47.2
	$1,000	1,955	147	7.5	54.7	45.3
$1,000 to $4,999	farms	8,765	414	4.7	40.5	59.5
	$1,000	23,746	1,187	5.0	43.0	57.0
$5,000 to $9,999	farms	5,573	311	5.6	48.0	52.0
	$1,000	41,099	2,340	5.7	48.8	51.2
$10,000 to $24,999	farms	8,838	391	4.4	42.1	57.9
	$1,000	146,488	6,644	4.5	43.0	57.0
$25,000 to $49,999	farms	6,931	326	4.7	42.2	57.8
	$1,000	248,663	11,781	4.7	42.3	57.7
$50,000 or more	farms	11,752	378	3.2	25.8	74.2
	$1,000	1,985,005	53,446	2.7	22.5	77.5
Farms with losses of -						
Less than $1,000	farms	5,215	327	6.3	52.8	47.2
	$1,000	2,644	197	7.4	55.4	44.6
$1,000 to $4,999	farms	12,415	558	4.5	36.9	63.1
	$1,000	33,538	1,639	4.9	40.2	59.8
$5,000 to $9,999	farms	6,804	395	5.8	51.3	48.7
	$1,000	47,957	2,784	5.8	51.5	48.5
$10,000 to $24,999	farms	6,341	361	5.7	52.1	47.9
	$1,000	98,751	5,653	5.7	53.4	46.6
$25,000 to $49,999	farms	2,169	190	8.7	59.1	40.9
	$1,000	73,996	6,674	9.0	58.9	41.1
$50,000 or more	farms	1,939	145	7.5	60.8	39.2
	$1,000	264,885	17,426	6.6	66.4	33.6

[1] Data were collected for a maximum of three operators per farm.
[2] Data are based on a sample of farms.
[3] Farms with zero net cash income are included as farms with gains of less than $1,000.

Table C. **Summary of Nonresponse and Coverage Adjustments by County**

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

Geographic area	All farms			Land in farms			Sales		
	Total (number)	Nonresponse adjustment (percent)	Coverage adjustment (percent)	Total (acres)	Nonresponse adjustment (percent)	Coverage adjustment (percent)	Total ($1,000)	Nonresponse adjustment (percent)	Coverage adjustment (percent)
STATE TOTAL									
Minnesota	80,839	11.7	11.9	27,512,270	11.4	4.1	8,575,627	7.8	2.5
COUNTIES									
Aitkin	674	8.2	27.4	174,364	9.1	15.6	12,187	5.8	3.5
Anoka	552	7.6	27.5	60,387	7.9	15.7	49,742	4.7	20.8
Becker	1,254	9.6	14.4	416,554	9.8	7.6	98,365	5.8	2.4
Beltrami	746	11.1	18.2	232,735	14.8	5.7	17,314	16.2	7.0
Benton	965	11.7	18.2	195,949	12.7	9.5	88,315	6.5	2.7
Big Stone	446	13.0	4.9	274,038	12.6	0.5	57,670	10.2	-1.5
Blue Earth	1,125	10.7	6.8	405,564	9.4	0.9	210,330	5.3	1.4
Brown	1,047	15.0	4.1	348,187	14.2	0.9	165,408	8.2	3.3
Carlton	607	7.6	26.5	114,291	9.2	17.1	8,096	9.8	1.7
Carver	820	11.7	14.5	171,913	10.5	8.4	62,375	10.5	7.6
Cass	646	10.2	19.5	197,153	12.7	4.2	14,326	12.5	-5.5
Chippewa	694	13.0	5.8	339,652	10.3	0.6	102,881	8.1	-1.6
Chisago	943	9.0	23.4	116,948	12.4	6.4	28,749	12.6	1.1
Clay	877	10.7	7.9	600,600	7.7	2.1	134,924	6.3	0.6
Clearwater	627	12.4	15.0	226,452	15.8	7.4	20,027	12.7	11.3
Cook	20	0.0	35.0	3,269	0.0	24.4	348	0.0	32.0
Cottonwood	832	13.2	4.4	374,717	12.4	-2.7	146,858	7.4	1.6
Crow Wing	755	10.1	26.8	144,743	13.0	13.1	13,727	11.5	-4.2
Dakota	997	10.6	19.2	235,763	9.8	6.6	112,000	6.2	4.7
Dodge	697	12.2	11.8	233,375	10.6	1.6	108,837	7.7	0.8
Douglas	1,177	13.6	8.6	272,631	16.7	1.1	53,200	14.5	-0.4
Faribault	909	11.0	8.1	432,088	8.9	2.6	166,641	7.0	2.9
Fillmore	1,600	11.8	10.4	441,153	11.8	1.6	142,753	8.9	1.9
Freeborn	1,172	10.9	9.3	394,408	9.5	3.3	166,792	7.4	3.5
Goodhue	1,679	10.7	14.8	384,108	10.7	5.2	157,011	8.1	3.5
Grant	606	11.9	4.1	317,464	10.2	2.5	69,353	7.8	0.3
Hennepin	626	10.1	22.4	65,426	12.2	4.8	57,646	9.2	-0.4
Houston	1,031	14.3	8.5	253,600	15.8	2.4	66,559	9.7	8.0
Hubbard	535	8.0	26.4	140,004	8.2	14.7	22,958	3.3	0.5
Isanti	952	9.0	28.0	138,608	12.3	11.0	25,597	11.4	4.6
Itasca	494	7.9	26.7	120,176	10.8	16.5	6,440	18.4	-0.9
Jackson	989	11.3	7.5	398,068	11.5	-0.1	159,367	7.2	0.4
Kanabec	796	10.7	24.5	158,736	12.5	12.5	18,994	11.5	10.3
Kandiyohi	1,286	12.4	5.8	407,905	12.6	-1.2	230,896	5.9	-0.1
Kittson	659	8.3	5.5	555,561	6.3	5.3	69,965	5.3	2.8
Koochiching	258	10.5	23.6	74,318	14.4	8.6	3,817	13.4	-1.5
Lac qui Parle	910	14.2	2.5	435,002	14.7	-1.7	113,152	11.0	-0.6
Lake	46	6.5	28.3	4,807	5.0	26.5	351	4.8	8.3
Lake of the Woods	266	11.7	23.7	152,491	9.7	26.7	5,601	7.2	28.1
Le Sueur	974	12.3	8.3	238,076	12.9	2.8	88,206	9.5	0.9
Lincoln	761	16.4	1.3	271,345	19.0	-7.3	73,339	13.8	-3.9
Lyon	949	16.1	5.3	404,004	16.0	-0.6	157,084	10.7	0.9
McLeod	987	14.2	8.4	262,724	14.2	3.5	81,092	13.5	3.0
Mahnomen	363	12.1	4.4	194,854	10.0	0.5	23,975	8.4	2.8
Marshall	1,409	10.5	6.8	934,932	8.6	7.1	107,460	5.5	4.9
Martin	954	9.3	7.2	422,758	8.2	1.3	248,789	4.1	2.6
Meeker	1,141	12.5	11.2	340,552	12.4	6.3	129,070	7.9	3.2
Mille Lacs	847	10.5	21.4	132,369	14.4	8.5	22,514	19.2	-9.3
Morrison	1,924	12.6	13.5	452,120	14.3	6.1	165,693	8.2	1.5
Mower	1,088	10.5	11.6	412,145	8.4	4.4	178,681	6.5	4.0
Murray	911	14.3	5.3	407,488	13.8	2.9	138,805	11.1	5.6
Nicollet	730	10.7	7.9	257,101	9.4	3.1	148,335	4.7	2.9
Nobles	1,043	15.7	4.4	404,307	14.6	-1.0	187,557	9.5	0.1
Norman	660	12.9	3.2	527,283	10.0	3.5	90,722	8.3	1.4
Olmsted	1,395	9.5	14.2	313,020	10.3	5.5	104,162	10.0	3.5
Otter Tail	3,013	11.1	9.3	880,525	12.5	3.4	220,304	6.8	2.3
Pennington	610	11.6	7.5	331,574	11.5	6.5	24,429	9.7	7.8
Pine	1,199	9.6	24.9	254,858	11.6	12.8	34,391	8.6	1.8
Pipestone	703	15.2	3.8	249,432	16.0	-3.0	105,824	9.5	-2.9
Polk	1,518	9.9	4.0	1,111,199	6.6	1.7	197,188	4.6	-0.3
Pope	924	11.7	6.8	350,160	11.6	1.7	90,586	9.2	3.8
Ramsey	36	11.1	16.7	1,050	16.6	26.0	4,405	7.8	11.8
Red Lake	378	10.3	2.4	226,944	8.3	3.8	23,117	6.9	5.6
Redwood	1,198	13.7	6.0	545,248	13.4	1.2	220,490	8.7	7.6
Renville	1,164	12.5	7.4	664,056	8.7	4.4	317,013	5.5	2.6
Rice	1,296	12.8	10.3	248,818	15.2	1.8	99,325	10.9	0.8
Rock	721	15.1	8.0	299,090	13.3	3.4	152,416	7.1	4.4
Roseau	1,238	14.3	10.5	702,918	12.5	12.2	44,544	10.8	8.0
St. Louis	978	7.5	31.5	175,076	9.7	21.1	11,158	7.9	5.7
Scott	1,004	10.2	24.5	130,889	13.1	8.2	53,510	11.3	3.2
Sherburne	677	8.7	25.7	125,798	7.5	11.5	48,538	2.7	4.9
Sibley	963	12.1	10.2	339,445	10.5	6.8	168,601	6.8	5.8
Stearns	3,152	12.9	10.2	681,350	13.2	5.1	343,660	8.6	3.6
Steele	899	12.1	10.2	281,847	9.9	10.4	127,952	5.8	10.0
Stevens	556	11.2	5.8	313,292	9.6	2.3	120,209	6.2	1.5
Swift	807	14.1	2.4	415,844	12.3	0.7	157,718	7.3	0.9
Todd	1,825	13.5	11.6	370,272	17.0	1.6	96,076	13.6	-4.4
Traverse	452	11.9	2.9	343,999	9.4	4.4	80,235	8.1	2.7
Wabasha	999	14.0	9.6	267,058	15.3	2.2	95,699	12.5	2.6
Wadena	734	11.0	19.1	165,519	14.7	7.2	39,310	9.4	-4.5
Waseca	759	12.1	6.1	231,328	12.6	-1.5	110,771	8.3	-0.2
Washington	810	8.6	25.6	96,089	12.8	7.8	61,744	5.8	-0.4
Watonwan	601	11.1	5.2	271,521	8.6	1.3	127,073	5.1	2.6
Wilkin	414	8.9	5.6	424,508	5.6	2.8	106,234	3.6	1.9
Winona	1,125	10.8	13.2	310,976	9.3	7.3	125,024	5.5	7.7
Wright	1,646	12.3	18.8	265,605	14.9	6.5	94,174	10.7	3.6
Yellow Medicine	989	14.0	3.6	447,696	14.5	-0.2	138,849	10.2	1.4

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

MORE QUESTIONS?
CALL THE TOLL FREE HELP LINE!

1-888-424-7828

PENALTY FOR FAILURE TO REPORT

SECTION 1 **ACREAGE IN 2002 -**
Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization named on the front of this form.

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

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

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

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

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

	PRINCIPAL COUNTY NAME		STATE		NUMBER OF ACRES
055		060		056	

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

OTHER COUNTY NAME(S)	STATE		NUMBER OF ACRES
		057	
		058	
		059	

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 ☐

AREA IRRIGATED	
SQUARE FEET	WHOLE ACRES (Tenths)
477	478

2. From the list below, enter the crop name and crop code for each crop grown.
(Report fresh cut herbs grown under glass or other protection as greenhouse produced vegetables.)

CROP NAME	CROP CODE	SQUARE FEET UNDER GLASS OR OTHER PROTECTION IN 2002	ACRES IN THE OPEN IN 2002 — WHOLE ACRES (Tenths)
		1	1
		1	1
		1	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*

		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		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 / Tenths)		ACRES HARVESTED FOR PROCESSING (WHOLE ACRES / 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)

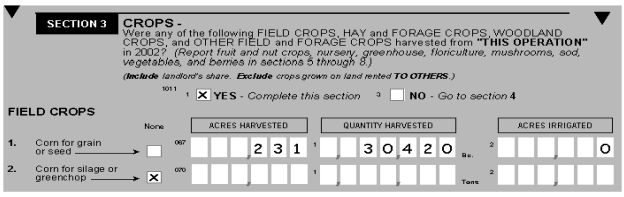
U.S. DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL STATISTICS SERVICE
1-888-424-7828

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.

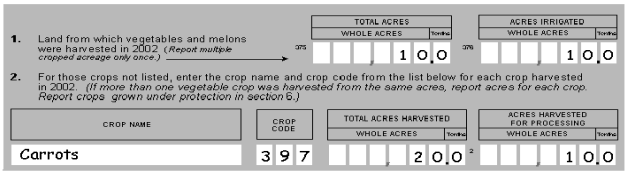
How to Enter Your Responses - Use BLUE or BLACK INK only. Enter your replies in the unit(s) requested, i.e., dollars, bushels, tons, etc. When reporting dollars, report in whole dollars only. Convert fractions to decimal equivalents. Please print clearly and keep numbers and letters within the boxes.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


1. Land from which vegetables and melons were harvested in 2002. (*Report multiple cropped acreage only once.*) — TOTAL ACRES WHOLE ACRES 375 10.0 — ACRES IRRIGATED WHOLE ACRES 376 10.0
2. For those crops not listed, enter the crop name and crop code from the list below for each crop harvested in 2002. *(If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 6.)*

CROP NAME	CROP CODE	TOTAL ACRES HARVESTED WHOLE ACRES	ACRES HARVESTED FOR PROCESSING WHOLE ACRES
Carrots	397	1 20.0	2 10.0

Write any explanation outside the answer spaces or on a separate sheet of paper. If a separate sheet is used, include the 12-digit ID number from the address area. Call the toll-free help line, 1-888-424-7828, if you have any questions.

Form Does Not Apply To Me or Never Farmed - If you never farmed or have no association with agriculture and no agricultural land, write "Never farmed" below the address area, and mail report form in the return envelope.

Partial Year Operations - If you quit farming during 2002, complete the report form for the portion of the year that you did farm. Write "Quit farming during 2002" and the date you quit farming in the area below the address area. Mail report form in the return envelope.

Landlord Only - If you are a landlord only, complete section 1 and section 25. Mail report form in the return envelope. Your tenant(s) will receive a form to report production for the land they rent.

No Longer Operating a Farm or Ranch or Did Not Operate One At All In 2002 and Have No Agricultural Land - Write "Do not have agricultural activity" and, if applicable, enter the date you quit farming in the area below the address area. Mail report form in the return envelope.

If you owned farm or ranch land in 2002 that was idle and NOT rented out, you should complete and return the report form.

Land In the Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) in 2002 - If you had land in either of these programs and you made the day-to-day decisions on the acres, include the CRP or WRP land in "THIS OPERATION."

Involved In More Than One Operation - If you made decisions for more than one operation, you should receive a report form for each operation. Do not provide information for more than one operation on one form. To obtain additional report forms or if you have questions, please call the toll-free help line, 1-888-424-7828.

Specialty Commodities - Specialty commodities, such as horses, bees, elk, emus, fish, nursery, etc., are an important part of the agriculture industry. Please report for all items, regardless of the level of production you had in 2002.

Received More Than One Report Form For the Same Operation - If you received more than one report form for the same operation, complete only ONE form for your operation. Write "Duplicate" below the address area of each extra form. Also, write the 12-digit ID number of the EXTRA form(s) ON THE COMPLETED FORM in the space provided on the front of the form. Return the extra form(s) in the same return envelope with your completed form so that we can correct our records.

If You Have a Partnership Operation - Complete only ONE form for the entire partnership's agricultural operation and include ALL partners' shares on the one form. If you made decisions for more than one partnership operation, complete a report form for each operation. If known, the partners are listed below the address area to assist in defining the operation. If desired, you may make corrections to these names. If you have questions, please call the toll-free help line, 1-888-424-7828.

Instructions for Specific Sections

Section 1 - ACREAGE IN 2002

Your answers in this section will determine the land **(Acres in "THIS OPERATION")** referred to throughout the report form. When answering the acreage questions, include the land associated with your agricultural operation in 2002, whether in production or not. Include all land that you owned or rented during 2002, even if only for part of the year. EXCLUDE any unrelated residential or commercial land. Report all land in section 1 in whole acres.

Item 1 - All Land Owned - Report all land owned in 2002 whether held under deed, purchase contract or mortgage, homestead law, or as heir/heiress or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization named on the front of the report form.

Item 2 - All Land Rented or Leased FROM OTHERS - Report all land rented by you or your operation. Include land that was used on a share basis, cash rented, used rent free, or government owned land, Indian Reservation land, or railroad land leased by the acre. EXCLUDE land used under Government grazing permits or special license on a per-head or animal unit basis, such as section 3 of the Taylor Grazing Act, National Forest, or American Indian reservation permit land.

Item 3 - All Land Rented or Leased TO OTHERS - Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. DO NOT report land placed in the CRP or WRP as acres rented to others. Your tenant(s) will receive a form to report production for the land they rent.

Item 4 - Acres In "THIS OPERATION" - This is all land you operated at any time in 2002. The rest of the report form applies to these acres.

If item 4, Acres in "THIS OPERATION" is "0" and:

- You grew any crops or raised any livestock or poultry on "THIS OPERATION" in 2002, complete the report.
- All your land was operated by a renter or sharecropper, complete section 1, item 5 (number of owned acres rented), and explain briefly, "All land rented out," etc. in the space below section 1. Then skip to and complete section 25. Mail report form in the return envelope.
- You did not have any agricultural activity on owned or rented land in 2002, explain briefly, such as "retired," "sold farm," and the date the change occurred in the space below section 1. Then skip to and complete section 25. Mail report form in the return envelope.

Section 2 - LAND

The sum of the acres entered in various categories should equal the total acres in section 1, item 4, acres in "THIS OPERATION" for this census report. EXCLUDE any crops grown on land rented or leased TO OTHERS or worked by others on shares during 2002.

Land used for more than one purpose - DO NOT report the same acreage in more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 2002, report that land only in the first purpose listed. For example, if you planted and harvested a grain crop and grazed the crop residue in the fall, report the land in item 1a, Cropland harvested. DO NOT report it again in item 1b, Cropland used **only** for pasture or grazing.

Item 1a - Cropland Harvested:

- **Double cropping** - If more than one crop was harvested from the same land in 2002, report that land only ONCE as "Cropland harvested."
- **Interplanted crops** - If you interplanted crops, such as pumpkins in a corn row, report the total land used for both crops only ONCE as "Cropland harvested."

- **Christmas trees to be cut** - Report acres of Christmas trees to be cut in later years as "Cropland Harvested."
- **Skip row planted crops** - The acres that represent the planted rows should be reported as "Cropland harvested," item 1a. Report the acres that represent the total nonplanted or skipped rows as "Cropland idle."

Item 1d - Cropland Idle - Report CRP and WRP acres that were not harvested or pastured as "Cropland idle."

Item 1e - Cropland in Cultivated Summer Fallow - Include cropland left unseeded for the 2002 harvest and summer fallowed, cultivated by tillage, or treated with herbicides to control weeds and conserve moisture. Include cropland summer fallowed in 2002 even though it may have been planted to wheat, etc., for the 2003 harvest.

Item 2b - Woodland Not Pastured - Report acres of tapped maple trees (sugarbush) as "Woodland not pastured."

Item 6c - Certified Organically Produced Crops - Cropland harvested as certified organically produced commodities will have an organic certification issued by a Federal, state, or private certification agency.

Item 7 - Irrigation - Include acres irrigated from all water sources including those irrigated from lagoons through a sprinkler or flood system.

Section 3 - CROPS

Acres harvested - Enter the acres harvested in 2002. Round fractions to whole acres except where tenths are requested by "Tenths" in the reporting box, such as for potatoes.

Quantity harvested - If your unit of measure is different than the unit requested on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 2002, please estimate the total quantity to be harvested.

Acres irrigated - Report the irrigated harvested acres only once, even if the crop was irrigated multiple times during the growing season.

Double cropping - If two or more crops were harvested from the same land (double cropping), report the total acres and production of EACH harvested crop in the appropriate section(s) of the report form.

Interplanted crops - If two crops were grown at the same time in alternating strips in the same field, report the acreage of the field used for each crop.

Skip row planting - If a crop was planted in an alternating pattern of planted and non-planted rows, such as two rows planted and two rows skipped (2 X 2), report the acreage of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as cropland idle in section 2, item 1d.

Hay and Forage Crops:

Include hay and forage from alfalfa, wild or native grasses, all small grains, soybeans, or peanuts.

Woodland Crops:

Cut Christmas trees - Acres in production of cut Christmas trees includes both those to be harvested in future years as well as those harvested in 2002. Trees cut should include only those trees cut in 2002. If there were acres in production, but no trees were cut, enter "0" for trees cut. Also, the acres of Christmas trees cut in 2002 and to be cut in future years should be reported in section 2, item 1a, Cropland harvested.

Short rotation woody crops - Acres harvested in 2002 should be reported as having been both in production and harvested. Acres not harvested in 2002 should be reported in production only. Also, include the acres in production in section 2, item 1a, Cropland harvested.

A short rotation woody crop is a tree that grows from seed to a mature tree in 10 years or less. These are trees for use by the paper or pulp industry, or as engineered wood. The wood is too soft to be used for lumber.

Maple syrup - Producers should report number of taps and gallons of syrup. If sap was sold, estimate the number of gallons of syrup it would have produced. Also, report the acres of tapped maple trees in section 2, item 2b, Woodland not pastured.

Other Field and Forage Crops:

Report for other field and forage crops harvested. If the crop name is not preprinted, print the crop name for each crop harvested in the first column and enter in the second column the corresponding code from the listed crops. Report the acres harvested in the third column and quantity harvested in the fourth column. Report the irrigated acres that were harvested, if any, in the fifth column. Acreage of sweet corn harvested for seed is reported as crop code 752 and the value of sales are reported in section 14, item 8.

Section 4 - GRAIN STORAGE CAPACITY

Report total capacity of all structures normally used, even if it is not currently in use. Do not report any capacity or usage of off-farm public storage.

Section 5 - NURSERY, GREENHOUSE, FLORICULTURE, SOD, MUSHROOMS, and VEGETABLE SEEDS

Report Christmas trees grown on this operation and sold live as nursery stock, code 488. Report all acres of Christmas trees in production for cut Christmas trees and the number CUT in 2002 in section 3. All acres of Christmas trees harvested in 2002 and for future years should also be included in section 2, item 1a, Cropland harvested.

Section 6 - VEGETABLES and MELONS

Item 1 - Report acres of vegetables and melons harvested for sale. EXCLUDE vegetables and melons grown in home gardens.

Item 2 - If the crop name is not preprinted, for each crop harvested, enter the name of the crop, the corresponding crop code from the listed crops, the total acres harvested (in acres and tenths), and the acres that were harvested for processing (in acres and tenths). **See "How to Enter Your Responses" example on the front page of this Instruction Sheet.**

Section 7 - FRUITS and NUTS

In counting the combined total of 20 or more trees and vines, include both those trees and vines whose production is either for home use or for sale. EXCLUDE abandoned acres of orchards or vineyards. "Bearing Acres" are the acres of trees or vines that produced ANY fruit or nut crop in 2002 or previous years. If fruit and nut trees and vines were interplanted with crops other than trees or vines, report only the total acres for the orchard crop in section 7, and the total acres of each interplanted crop in their appropriate section(s).

Section 8 - BERRIES

Include only those acres from which berries were harvested for sale. Do not include abandoned acres or acres harvested for home use. Report acres to the nearest tenth of an acre.

Sections 9 through 11 - HOGS and PIGS, CATTLE and CALVES, and POULTRY

Include all animals owned by you, raised by you under contract, or kept by you for others that were on "THIS OPERATION" on December 31, 2002. Include animals on unfenced lands, National Forest land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head, Animal Unit Month (AUM), or lease basis. Animals in transit on December 31, 2002, should be reported by the person who had control of the animals.

Contract and custom feeding operations - Counts of hogs and pigs, cattle and calves, or poultry kept by you on "THIS OPERATION" on a contract or custom fed basis should be included in sections 9 through 11, REGARDLESS OF OWNERSHIP. Report numbers of animals or poultry on December 31, 2002. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from "THIS OPERATION" in 2002. In section 13, report quantity delivered of custom fed livestock or production contract livestock and poultry in the appropriate line, and report the dollar amount received from the contractors in item 6.

Animals and poultry to exclude from the report form - Exclude animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. EXCLUDE animals quartered in feedlots which are NOT located on "THIS OPERATION." Animals kept on a place not operated by you are to be reported on the report form for that operation. DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions.

Number sold - Report all animals and poultry sold or moved from "THIS OPERATION" in 2002, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. DO NOT report number sold of any hogs and pigs, cattle and calves, or poultry owned by you that were kept and sold from a location that you did not operate.

Animals moved from "THIS OPERATION" - For animals moved from "THIS OPERATION" to another, such as for further feeding, report them as "sold." Cattle moved are NOT considered "sold" if they were moved to another operation for a short term such as winter wheat or corn stubble grazing during the winter or to public grazing land.

Fed cattle sold for slaughter- Cattle fed on grain or concentrates for 30 days or more and sold for slaughter are reported in section 10, item 4b and item 5.
DO NOT INCLUDE WITH FED CATTLE SOLD:
- Cattle and calves sold or moved off the operation for further feeding
- Veal calves or any calves weighing less than 500 pounds
- Cull or dairy cows fed only the usual dairy ration before being sold

Section 12 - OTHER ANIMALS and THEIR PRODUCTS and AQUACULTURE

Item 2 - Report total sheep **owned by you** regardless of location. Include total sheep owned even if not kept on "THIS OPERATION." Include ewes owned in both item 2 and item 2a. **Contract and Custom Feeding Operations -** DO NOT report inventory of sheep and lambs that are NOT OWNED by you. They are to be reported on the owner's report form.

Items 6 and 10 - If you owned BEES - Report all colonies or hives of bees for honey production owned by you, regardless of where the hives were kept most of the year. Report number of hives or colonies in item 6. Report pounds of honey produced in item 10. DO NOT report hives or colonies if they are NOT OWNED by you.

Item 7 - Other Livestock and Animals - Report the inventory of fur-bearers (mink, rabbits, and other animals) raised in captivity on "THIS OPERATION." If mink pelts and rabbit pelts were sold in 2002, include in number sold. Retained pelts should be included in inventory. The value of pelt sales should be reported in section 14, item 16. Report the inventory and number sold in 2002 of the bison, deer, elk, llama, or other livestock and animals raised in captivity in item 7 and their value of sales in section 14, item 16.

Item 11 - Other Livestock Products - Include manure, beeswax, and any other animal products **sold** from "THIS OPERATION" in 2002. Indicate units used in reporting.

Item 12 - Aquaculture - Report fingerlings or quantity of fish eggs sold of any species as code 869. For code 869, print the name of the aquaculture fish or product in column one.

Section 13 - PRODUCTION CONTRACTS and CUSTOM FEEDING

A *production contract* is an agreement between a grower and contractor (integrator) that specifies that the grower will raise an agricultural commodity and that the contractor will provide certain inputs such as feed, fertilizer, etc. The grower receives a payment or fee from the contractor, generally after delivery, that is usually less than the full market price of the commodity. The contractor takes possession of the raised commodity at the end of the growing period.

Report amount of the specified commodity that you raised and delivered under a production contract in the unit requested in item 5. If you had contracts with more than one integrator or contractor for a single commodity, combine the production of all contracts and report the total units produced for that commodity in the proper category in items 5a through 5j. If you had multiple contracts to produce different commodities, report the appropriate amount of each commodity produced under each contract(s) in the proper categories of items 5a through 5j. Report the total amount the contractor(s) paid you for producing the commodity(ies) in item 6. EXCLUDE marketing contracts, futures contracts, forward contracts, or other contracts based strictly on price.

Section 14 - VALUE OF SALES

Report the value of all crops and livestock sold from "THIS OPERATION" in 2002 on the appropriate line(s) of section 14. Report the value sold in 2002 regardless of the year crops were harvested or raised. Report the value of the sales from land rented from others. Also, report as sold commodities such as cattle, that you owned and moved to someone else's operation for further feeding. Report gross values before deducting expenses and taxes. Include payments received in 2002 from cooperatives or marketing organizations for crops produced on "THIS OPERATION" regardless of the year in which the crops were harvested. Also, include as sales your estimate of the value of any crop or livestock removed from "THIS OPERATION" in trade of services, such as hay cut in exchange for labor or other services. If the sale price or market value is not known, give your best estimate of the market value when removed. Report the total value you received for animals and poultry sold from "THIS OPERATION" in 2002, without deducting production or marketing expenses (cost of feed, cost of livestock purchased, cost of hauling and selling, etc.).

Items that should NOT be included:
- Proceeds from **CCC loans.**
- The value of sales of any livestock and poultry owned by you that were kept and sold from a location you did not operate.
- Commodities grown under a **production contract**.

Item 18 - For direct sales, report the sales of crops, livestock, poultry, or agricultural products sold directly to consumers for their own consumption from roadside stands, farmers markets, pick your own, door to door, etc. Include only those commodities sold directly for human consumption, such as vegetables, fruit, eggs, milk, cattle, chickens, hogs, turkeys, etc. Report only commodities grown or raised on "THIS OPERATION."

EXCLUDE crops, livestock, poultry, or other products which you bought and resold within 30 days. EXCLUDE processed products such as hams, sausage, or jellies. EXCLUDE "craft items" such as bird houses, woodwork, etc.

Item 19 - Certified organically produced commodities will have an organic certification issued by a Federal, State, or private certification agency.

Section 15 - CCC LOANS and FEDERAL FARM PROGRAM PAYMENTS

Item 1 - Report amount received for commodities placed under CCC loan during 2002. Include amount received even if commodity was redeemed or forfeited prior to December 31, 2002. EXCLUDE CCC loans to build crop storage facilities.

Item 2 - Report the amount received for participation in CRP and WRP. EXCLUDE payment from CCC loans or crop insurance.

Item 3 - Report all payments received from OTHER Federal farm programs in 2002. Include receipts from Federal farm programs, such as loan deficiency payments (LDP), support price payments, payment-in-kind (PIK) programs, indemnity programs, disaster payments, paid land diversion payments received for approved soil and water conservation projects, etc. EXCLUDE payments from state programs or federal loans which must be repaid.

Section 16 - INCOME FROM FARM-RELATED SOURCES

Items 1 through 6 refer only to those income producing activities for which you use part of the land, machinery, equipment, labor, or capital normally used on "THIS OPERATION" and which you do not consider as entirely separate from your farming activities. Include insurance payments for crop or livestock losses in item 6. Report gross amounts received before taxes and expenses.

Item 1 - Customwork - DO NOT report income for customwork or agricultural services provided to others if operated as an entirely separate business from your agricultural operation.

Item 2 - Rental Income - EXCLUDE rental income from nonfarm property.

Item 3 - Forest Products - Include only those forest products cut from "THIS OPERATION," not items cut from other nonfarm timber acreage. EXCLUDE income from a sawmill business. EXCLUDE the sale of Christmas trees or maple syrup or sap products. Sales of Christmas trees or maple syrup or sap products are to be reported in section 14.

Item 6 - Report payments from state programs, animal boarding, breeding fees, tobacco settlements, state fuel tax refunds, insurance payments for crop or livestock losses, etc. Specify the type of farm related income in the box provided.

Section 17 - PRODUCTION EXPENSES

Items that should be included:
Include farm production expenses paid by you or your landlord(s) for crops, livestock, or poultry produced on "THIS OPERATION" in 2002 in items 1 through 14. Include expenses incurred in 2002 only if they were paid in 2002. Please estimate if exact figures are not known. Refer to the individual expenditure items below for further explanations.

Items that should NOT be included:
Contract growers or custom feeders who had feed provided by cattle owners or contractors should NOT report a value here for items provided. Identify the items that were contractor provided in section 13, item 7.

Item 2 - Chemicals Purchased - Include surfactants and oils and other products used to increase a chemical's effectiveness.

Item 4 - Livestock and Poultry Purchased - Report the costs of breeding livestock in item 4a and other livestock and poultry in item 4b.

Item 5 - Feed Purchased for Livestock and Poultry - Report the purchase cost of all grains, silage, hay, commercially mixed and premixed feeds, ingredients, concentrates, etc., fed to livestock and poultry on "THIS OPERATION." Contract livestock and poultry growers should not report the value of feed that was provided by a contractor. Custom feedyards should not include feed costs for custom fed cattle if the owners of the cattle were billed for the feed. Feed raised on "THIS OPERATION" should not be reported as purchased.

Item 8 - Supplies, Repair Costs, and Maintenance Costs For the Farm Business - Include the cost of repairs and upkeep of farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. EXCLUDE repairs to vehicles not used in the farm business or for equipment used only for performing customwork for others. EXCLUDE expenditures for the construction of new buildings or the cost of additions to existing buildings.

Item 9a - Hired Farm and Ranch Labor - Include gross salaries and wages, commissions, dismissal pay, vacation pay, and bonuses paid to hired workers, family members, hired managers, administrative and clerical employees, and salaried corporate officers. Include cost for benefits such as employer's social security contributions, unemployment compensation, workman's compensation insurance, employer paid life and medical insurance expense, pension plans, etc.

Item 9b - Contract Labor - Includes the labor costs of workers furnished on a contract basis by labor contractor, crew leader, or cooperative for harvesting vegetables or fruit, shearing sheep, or similar farm activities. EXCLUDE costs for building or repair work done by a construction contractor. Include the cost of customwork or machine hire in item 10.

Item 11a - Cash Rent - Report rent paid in cash during 2002 for land and buildings included in "THIS OPERATION." EXCLUDE rent paid for operator dwelling or other nonfarm property. EXCLUDE the value of shares of crops or livestock paid to landlords.

Item 12 - Interest Paid on Debts - Report all interest expenses paid in 2002 for the farm business. Include interest on loans secured by land and buildings (real estate) in item 12a. Include all loans not secured by real estate, such as for fertilizer, feed, and seed in item 12b and also include interest paid on CCC loans. EXCLUDE interest associated with activities not related to production of crops or livestock on "THIS OPERATION," such as land or buildings rented to others, packing sheds, or feed mills that provided services to others. EXCLUDE interest on owner/operator dwelling where amount is separated from the interest on the land and buildings on "THIS OPERATION."

Item 13 - Property Taxes Paid in 2002 - Include real estate property taxes you paid on the acres and buildings you operated and used in the farm business.
EXCLUDE:

- Property taxes on land or buildings rented to someone else
- Taxes paid by landlords
- Property taxes paid on other property not associated with the farm business
- Income and excise taxes

Item 14 - All Other Production Expenses - Farm production costs not previously listed should be reported here. In addition to items listed on the report form, include bookkeeping charges, tax preparation fees, postage, advertising, commission for sale of cattle, and fees paid for farm-related advice or for farm consultants. EXCLUDE depreciation.

Section 18 - FERTILIZERS and CHEMICALS APPLIED

Report acres on "THIS OPERATION" on which commercial fertilizer was applied during 2002. If any acreage was fertilized more than once, report acres ONLY ONCE. Report fertilizer and manure expenditures in section 17, item 1.

CHEMICALS - Report acres on which chemicals were applied during 2002 to control insects, diseases, nematodes, and weeds, as well as to control growth, thin fruit, or defoliate. Include acres on which custom application of chemicals was made. If multiple applications of chemicals for the same purpose (for example, herbicides) were made on the same acres, report acreage only once. If chemicals were applied for different purposes, report the acres for each purpose that the chemicals were used. Report agricultural chemical expenditures in section 17, item 2. Estimate the acreage for spot treatments.

Section 19 - MACHINERY and EQUIPMENT

Item 1 - The estimated market value refers to ALL machinery and equipment kept primarily on "THIS OPERATION" and used for the farm business. Report the value in its present condition, not the replacement or depreciated value. Include mobile implements and hand tools. Permanently installed equipment or equipment which is an integral part of a building should be included as a part of the value of land and buildings and reported in section 20.

Section 20 - MARKET VALUE OF LAND and BUILDINGS

The value for each of the three listed categories (owned, rented from others, and rented to others) should be your estimate of the value of the land, houses, barns, and other buildings if they were sold in the current market. The real estate tax assessment value should not be used unless that value represents a full market value assessment and the land, house, and buildings could reasonably be assumed to be sold at that price. DO NOT deduct real estate marketing charges from your estimate. Report the total value, not the value on a per-acre basis.

Section 21 - FARM LABOR

Report the number of paid farm or ranch workers doing agricultural labor. Include paid family members. Include workers such as hired bookkeepers, office workers, maintenance workers, etc., if their work is primarily associated with agricultural production on "THIS OPERATION." Include in item 1a, any short term or temporary workers who may have worked only a few days. EXCLUDE contract labor or custom workers in item 1 or item 2.

Section 22 - TYPE OF ORGANIZATION

Use the following definitions to determine the type of organization for "THIS OPERATION":

Family or Individual Operation - Farm or business organization controlled and operated by a family or an individual (sole proprietor). Include family operations that are not incorporated and not operated under a partnership agreement. Report family corporations under "Incorporated Under State Law."

Partnership Operation - Two or more persons who conduct an operation together and share work and profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife DOES NOT constitute a partnership unless a specific agreement to share contributions, decision making, profits, and liabilities exists. Production under contract or under a share rental agreement DOES NOT constitute a partnership.

Incorporated Under State Law - A corporation is a legal entity or artificial person created under the laws of a State to carry on a business, including family corporations. EXCLUDE cooperatives, even if they are incorporated.

Other - Estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, American Indian Reservation, university farm, institution run by a government or religious entity, cooperatives (an incorporated or unincorporated enterprise or an association created and formed jointly by the members), etc.

Section 23 - AGRICULTURAL ACTIVITY ON AMERICAN INDIAN RESERVATIONS (not applicable to all report forms)

Complete this section if any of your cropland or livestock was on an American Indian reservation in 2002. Consider all cropland on deeded acres you owned and operated or leased from others as well as any trust acres you used. Do not include tribal-controlled farms, ranches, or herds.

Item 3 - **Trust and Deeded Acres** - Enter the number of acres your operation used on the reservation. Include deeded acres you owned or leased from others as well as trust acres to which you had exclusive use. DO NOT include trust acres used on a per-head or animal unit month (AUM) basis.

Item 4a - **Livestock** - If you had livestock on the reservation, check the approximate percentage of "THIS OPERATION's" livestock that were on the reservation on December 31, 2002. Consider all species (cattle, sheep, horses, buffalo, hogs, etc.) and include livestock on land used on a per-head or animal unit month (AUM) basis.

Section 24 - OPERATOR CHARACTERISTICS

This section collects information about the operators of "THIS OPERATION." A farm may be a family operation and still have multiple operators. Complete one column for each operator, listing the principal operator or senior partner in the first column.

Corporations and Other Operations (Cooperatives, Estates, etc.) - Complete the principal operator column for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business. Complete up to two additional columns as needed.

Item 1 - Enter the number of people who make day-to-day decisions for "THIS OPERATION."

Item 2 - Enter the number of women who make day-to-day decisions for "THIS OPERATION."

Items 3 through 13 - Answer each question for up to three operators. If there are more than three, answer for three operators only.

Item 5 - The principal occupation of the operator(s) is the occupation at which an operator spent the majority of his/her worktime. If the operator spent the majority working for **ANOTHER** agricultural operation for wages, it is considered hours devoted to "other," item 5b.

Item 8 - Report the first year the specified operator began to operate any part of "THIS OPERATION" on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.

Item 17 - The number of households that share in the net farm income are those households involved with the day-to-day decisions and not those households that received funds because they are only the landlords, custom equipment operators, or provide other supplies that are listed in section 17, Production Expenses. Your answer should not exceed the number of operators listed in item 1.

Section 25 - CONCLUSION

Item 1 - Report "Yes" if "THIS OPERATION" intends to produce, raise, or grow agricultural products for sale or receive Federal farm program payments at ANY time in the future. If you are unsure, check "YES."

Possible Duplication:

Item 2 - If it is possible the information you reported on your form would also be reported under a different name, a different address, or by another farm or ranch, complete this question.

Additional Farm or Ranch:

Item 3 - Report the name, state, and phone number of those operations for which you make day-to-day decisions and DID NOT receive a report form.

Form Number 02-A05-1
O.M.B. Number 0535-0226
Approval Expires 10/31/2004
Montana, North Dakota, and South Dakota Only

UNITED STATES 2002 CENSUS OF AGRICULTURE
AMERICAN INDIAN RESERVATIONS
R1 FORM

National Agricultural Statistics Service
U.S. Department of Agriculture
Rm 5805, South Building
1400 Independence Avenue, S.W.
Washington, D.C. 20250-2000
202-720-7017

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

NUMBER OF AMERICAN INDIAN FARM or RANCH OPERATORS

1. Within the Reservation named above, how many American Indians operate the tribal or communal farm or ranch associated with this Reservation?

   Note: Farms or ranches are defined as any location from which $1,000 or more of agricultural products were produced and sold, or normally would have been sold, or $1,000 or more or government payments were received, during 2002.

   ***Include** operators who live on or off the Reservation but whose tribal farm or ranch lies entirely or partially on the Reservation. If there is not a tribal farm, use a zero, not a dash in Item 1. Please include notes on this form to explain any atypical situations.*

   ***Exclude** as operators persons who work only as employees or who conduct no farm or ranch activity but receive a payment as a share of Reservation farming or ranching.*

NUMBER [ ]

Transfer this number to Office Use cell 012 on the face page of the Census Report Form

2. Does your answer to Item 1 above include all tribes or nations on this Reservation?

   ☐ **YES** - Go to item 3. ☐ **NO** - Please list the tribes or nations included in Item 1 above.

   _____
   _____
   _____

3. Were multiple 2002 Census of Agriculture Report Forms completed for this Reservation?

   ☐ **YES** - List the 12-digit ID numbers for all report forms associated with this Reservation. (The ID number is preprinted in the address area of the Census Report Form.) ☐ **NO** - Go to item 4.

   [ ][ ][ ][ ][ ][ ][ ][ ][ ][ ][ ][ ] [ ][ ][ ][ ][ ][ ][ ][ ][ ][ ][ ][ ]

   [ ][ ][ ][ ][ ][ ][ ][ ][ ][ ][ ][ ] [ ][ ][ ][ ][ ][ ][ ][ ][ ][ ][ ][ ]

4. Please print below the information for the person completing this report.

   _____
   NAME

   _____ ( ) _____ _____
   TITLE TELEPHONE DATE

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB number. The valid OMB number for this information collection is 0535-0226. The time required to complete this report form is estimated to average 10 minutes.

SPECIAL INSTRUCTIONS FOR AMERICAN INDIAN RESERVATIONS
2002 Census of Agriculture

Agricultural activity on American Indian reservations must be counted in the 2002 Census of Agriculture. Each reservation with one or more agricultural operations meeting the definition of a farm (see below) must complete both a regular 2002 Census of Agriculture Report Rorm as well as the single-page R1 Form titled *American Indian Reservations*. Please complete both forms.

These special instructions apply to **BOTH** enclosed forms. They supplement the enclosed Instruction Sheet. Before returning your forms, please be sure you complete all sections that apply to the operations on this Reservation. Please give your best estimate if the requested information is not available from your records.

For both forms, include information from the tribal or communal farm or ranch (listed on the label) on the Reservation ***operated by American Indians***. Farms and ranches are defined as *any operation from which $1,000 or more of agricultural products were produced and sold, or normally would have been sold, during 2002.*

INCLUDE:

- Operations where the operator lives on the Reservation and operates land on the Reservation – consider only agricultural activity actually on the Reservation.
- Operations where the operator lives off of the Reservation but operates land on the Reservation – consider only agricultural activity actually on the Reservation.
- Farms and ranches operated by the tribe or the Reservation on the Reservation.
- All agricultural products produced on the Reservation by American Indians.

EXCLUDE:

- Agricultural production by persons who work only as employees of a farm or ranch.
- Agricultural activity by non-American Indians.

Instructions for *American Indians Reservation Operators - R1 Form*

Item 1: Enter the number of American Indian operators who make the day-to-day decisions for the Reservation's tribal or communal farm or ranch either partially or entirely on the American Indian reservation.. Transfer this figure to Office Use 012 on the front page of the Census Report Form.

Instructions for *Census of Agriculture Report Form*

SECTION 1:

- Report all Reservation land considered a tribal or communal operation. **Include** Federal and state land leased as land rented from others. **Exclude** any national grasslands administered by the Forest Service used on a permit basis.

Item 1: Report all land on the tribal or communal farm on the Reservation. **Include** tribal land used for grazing on a per-head or animal unit month (AUM) basis.

Item 2: Report all land rented or leased from others including land used rent free. **Include** as rented any Section 15 land administered by the Bureau of Land Management.

Item 3: Report all land rented or leased to non-American Indians. **Include** land worked by non-American Indians on a share basis or rent free. Report land rented or leased for nonagricultural uses. **Exclude** tribal land used for grazing on a per-head or animal unit month (AUM) basis.

Item 6: Report the county or counties in which the land reported in item 4 is located. Estimate the acreage for each county if exact figures are not known.

SECTIONS 2 - 12:

- Report all crops that were harvested from or livestock raised on the tribal or communal land during 2002. **Exclude** crops harvested or livestock raised by non-American Indians.

SECTIONS 13 - 17:

- Consider all agricultural related income and contracts on, and expenses from, the tribal or communal land in 2002. **Exclude** amounts received or expenses incurred by non-American Indians and amounts received as share payment from land leased to others.

SECTION 18 - 20:

- Consider all fertilizers and chemicals, machinery and equipment, and land and buildings for the tribal or communal farm or ranch operation.

SECTION 21:

- Consider all farm or ranch workers who performed agricultural work on the tribal or communal operation. **Include** both American Indian and non-American Indian workers.

SECTION 22:

- The type of operation should be "other".

SECTION 23:

- Consider the tribal or communal farm or ranch operations controlled by individual American Indians or by the tribe or Reservation. **Include** livestock on land used on a per-head or animal unit month (AUM) basis. **Exclude** agricultural activity operated by non-American Indians and agricultural activity on land off of the reservation.

Item 3: **Exclude** acres used on a per-head or animal unit month (AUM) basis.

SECTION 24:

- If the tribe or Reservation operates a farm or ranch and has a manager, complete all items for the manager. Item 11 should be coded as 'American Indian or Alaska Native'.
- If the tribe or Reservation does not operate a farm or ranch (or it does but has no manager) leave the section blank, except for Item 11, which should be coded as 'American Indian or Alaska Native'.

Your help in completing the 2002 Census of Agriculture is appreciated. Thank you for your cooperation.

Index

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

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

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
C-Con			
Commodity Credit	6,11,55-61	38	
Corporation loans	55-61	5	
Computer use	8,11,55-61	-	BB
Conservation Reserve programs, land enrolled . . .	8,11,55-61	8	
Contract labor expense	4,11,55-61	3	
Corn for grain	1,34,55-61	1,23,24	BB
Corn for silage	1,34,55-61	1,23,26	BB
Cotton and cottonseed, sales value	2,41,55-61	2	
Cotton pickers and strippers, self-propelled . . .	45,55-61	38	
Cotton, All	1,34,55-61	1,23,25	
Cotton, American-Pima . . .	34	1,25	
Cotton, Upland	34	1,25	
Cows and heifers, inventory	12,15,55-61	11	
Cow herd size	15	-	
Cowpeas, dry	-	25	
Cowpeas, green	35	29	
Crambe	-	27	
Cranberries	37	33	
Crimson clover seed	-	26	
Cropland harvested	1,8,9,11,41,50,55-61	1,8,9,23,40	BB
Cropland idle	8,55-61	8	
Cropland summer fallowed	8,55-61	8	
Cropland used only for pasture	8,55-61	8	
Cropland failed or abandoned	8,55-61	8	
Crops, All, sales value . . .	1,2,11,50	1,2	BB
Conservation Reserve programs, payments	6	5	
Crustaceans	-	21	
Cucumbers	35	29	
Currants	37	33	
Customwork and custom hauling expense	4,11,55-61	3	
Customwork and other agricultural services income	7,55-61	6	
Cut Christmas trees	39	35	
Cut Christmas trees and woody crops, sales value	2,41,55-61	2	

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables

C-Con			
Cut flowers	38	34	
D			
Daikon	35	29	
Dates	36	31	
Deer	32	22	
Depreciation expense	4,55-61	3	
Direct sales	2,55-61	2	
Dill for oil	-	27	
Ducks, geese and other poultry	27	13,14	
E			
Economic class of farms . .	3,55-61	-	BB
Eggplant	35	29	
Elk	32	22	
Emmer and spelt	-	24	
Emus	27	14	
Escarole and endive	35	29	
Ewes 1 year old or older . . .	29,31,55-61	16	
Expenses paid by Landlords	4,55-61	-	
Expenses, farm production	1,4,11,41,55-61	1,3	BB
F			
Farm labor	55-61	7	
Fertilizer or chemicals purchased expense	1,4,11,41,46,55-61	3	BB
Fertilizer or chemicals usage	46,55-61	10	
Feed purchased expense . . .	1,4,11,41,55-61	3	BB
Fescue seed	34	26	
Field seed crops	34,55-61	26	
Figs	36	31	
Filberts and Hazelnuts	36	31	
Flaxseed	34,55-61	24	
Floriculture crops	38	34	
Flower seeds	38	34	
Foliage plants	38	34	
Forage harvesters, self-propelled	45,55-61	38	
Forage, All	1,34,55-61	1,23,26	BB

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

Item	Chapter 1 tables	Chapter 2 tables	Appendix tables
H-Con			
Hogs and Pigs inventory and sales by number sold . .	22	-	
Hogs and pigs, inventory . .	1,11,19,21,41,55-61	1,12	BB
Hogs and pigs, type of operation and producer . .	23-26	-	
Hogs and pigs, number sold	1,20,22,55-61	1,12	
Hogs and pigs, sales value	2,20,22,41,55-61	2,12	
Honey produced	32	19	
Honeydew melons	35	29	
Hops	34	27	
Horses and ponies	32,55-61	15	BB
Horses, ponies, mules, burros and donkeys, sales value	2,41,55-61	2	
Households sharing in farm income	55-61	-	
I			
Interest expenses	1,4,11,41,55-61	3	
Interest paid, debts not secured by real estate	4,55-61	3	
Interest paid, debts secured by real estate	4,55-61	3	
Internet access	55-61	-	
Irrigated land	1,9,10,11,55-61	1,10	
J			
Jojoba	-	27	
K			
K-Early citrus	36	31	
Kale	35	29	
Kentucky bluegrass seed . .	-	26	
Kiwifruit	36	31	
Kumquats	36	31	
L			
Ladino clover seed	-	26	
Land and buildings, value	1,11,41,43,50,55-61	1,8	BB
Land in farms, acres	1,8,9,11,41,50,55-61	1,8,40,51	BB,CA,CB,CC
Land owned	55-61	-	

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

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

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

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

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

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

Publication Program

2002 CENSUS OF AGRICULTURE

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

PRINTED REPORTS

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

ELECTRONIC PRODUCTS

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

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

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