USDA

United States Department of Agriculture

National Agricultural Statistics Service

NASS

1997 Census of Agriculture

AC97-A-34



North Dakota

State and County Data

Volume 1, Geographic Area Series

Part 34

Acknowledgments

This is the first census of agriculture report prepared under the direction of the U.S. Department of Agriculture (USDA), National Agricultural Statistics Service (NASS). Many people deserve recognition for their contributions to the census program.

NASS pays special tribute to two million farmers and ranchers who provided the information requested. Only through their cooperation and support was it possible to collect and publish these data. Other USDA agencies and representatives from State departments of agriculture offered significant advice during the planning, data collection, and processing phases of the census. They provided invaluable assistance at the local level to farmers and ranchers completing census report forms.

The U.S. Department of Commerce, Bureau of the Census worked cooperatively with NASS during the program transfer and transition period. Their support of activities and the use of their National Processing Center in Jeffersonville, IN provided invaluable services.

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

NASS expresses gratitude to the press, farm magazines, radio and television stations, farm organizations, and State departments of agriculture for publicizing the census and encouraging cooperation of farmers and ranchers.

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

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1997
Census of Agriculture

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Part 34

Issued March 1999



U.S. Department of Agriculture
Dan Glickman, Secretary
Miley Gonzalez, Under Secretary for
Research, Education, and Economics
NATIONAL AGRICULTURAL STATISTICS SERVICE
Donald M. Bay, Administrator

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Introduction

HISTORY

For more than 150 years, the U.S. Department of Commerce, Bureau of the Census, conducted the census of agriculture. However, the 1997 Appropriations Act transferred the responsibility from the Bureau of the Census to the U.S. Department of Agriculture (USDA), National Agricultural Statistics Service (NASS). The 1997 Census of Agriculture is the first census conducted by NASS.

The census of agriculture is taken to obtain agricultural statistics for each county, State, and the Nation. The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, the agriculture census was taken as part of the decennial census. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, a census of agriculture 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.

CENSUS USES

The census of agriculture is the leading source of statistics about the Nation's agricultural production and the only source of consistent, comparable data at the county, State, and national levels. Census statistics are used by Congress to develop and change farm programs, study historical trends, assess current conditions, and plan for the future. Many national and State programs use census data to design and allocate funding for extension service projects, agricultural research, soil conservation programs, and land-grant colleges and universities. Private industry uses census statistics to provide a more effective production and distribution system for the agricultural community.

AUTHORITY AND AREA COVERED

The 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 definition of a farm for census purposes was first established in 1850. It has been changed nine times since. The current definition, first used for the 1974 census, 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 farm definition used for each U.S. territory varies. The report for each territory includes a discussion of its farm definition.

COMPARABILITY OF DATA

Most data are comparable between the 1997 and 1992 censuses. A few important changes for the 1997 census may affect comparability for some data. Farms with all acreage in the Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) are included as farms in the 1997 census tabulations. For the 1992 census, farms that had all their acreage in the CRP or WRP were not included in the census tabulations.

For the 1997 census, farms were classified according to the new North American Industry Classification System (NAICS). Due to NAICS, short rotation woody crops, which includes Christmas trees and maple sap gathering, are considered crop production. Emus, ostriches, and rhea are now tabulated in other poultry. In previous agriculture censuses, farms were classified by the Standard Industrial Classification System (SIC). A bridge table showing 1997 farms classified by the SIC and a table comparing 1997 NAICS structure to 1987 SIC structure are shown in Appendix E.

Items removed from the 1997 census:

1. Land diverted under annual commodity adjustment programs
2. Commodity Credit Corporation loans for honey and rye

Dollar values for expenses and agricultural product sales are expressed in current dollars and are not adjusted for inflation or deflation. In general, data for censuses since 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition.

REFERENCE PERIODS

Inventories of livestock, poultry, and machinery and equipment are measured as of December 31, of the census year. Crop and livestock production, sales, expenses, income from federal farm programs, irrigation, Commodity Credit Corporation loans, Conservation Reserve and Wetlands Reserve Programs, direct sales, chemicals and fertilizer, farm-related income and hired workers are measured for the calendar year, except for a few crops (such as citrus, avocados, and olives) for which the production year overlaps the calendar year.

TABLES

Chapter 1. State tables 1 through 45 show detailed State-level data usually accompanied by historical data for one or more past censuses. State tables 46 through 52 show 1997 State-level data cross-tabulated by several categories.

Chapter 2. County tables 1 through 17 include general data for all counties. The counties are listed in alphabetical order in the column headings. County tables 18 through 39 only show counties reporting a data item. Counties not reporting an item are not listed under the item heading. Counties with a limited number of farms reporting an item have their data combined and presented as part of ''All other counties.''

Appendix B. Table A shows the number of American Indian farm operators counted individually as well as those counted collectively on the reservations' supplemental reports at the State and county level. Table B shows selected data for American Indian farm operators and the percent these data contributed to the State total.

Appendix C. Table A quantifies the effect of the nonresponse estimation procedure on selected census data items. Table B provides the generalized reliability estimates of the estimated number of farms in a county that reported complete count and sample count items. Table C presents the percent relative standard error of selected State data items for all farms, and table D presents the percent relative standard error of selected State data items for all farms with sales of $10,000 or more. Table E presents the standard error for percent change in State totals from 1992 to 1997. Table F presents the percent relative standard error for State and county totals for selected data items. Table G displays adjustments to the census counts due to farms undercounted or overcounted in the census. Coverage adjusted counts are shown for total farms by demographic characteristics, land in farms, and total value of sales.

Appendix E. Table A provides 1997 census State-level data tabulated by SIC and table B is a conversion table that assists the data user when making comparisons of establishment data between classification systems.

RESPONDENT CONFIDENTIALITY

In keeping with the provisions of Title 7 of the United States Code, no data are published that would disclose the operations of an individual farm. However, the number of farms reporting an item is not considered a release of confidential information and is provided even though other information may be withheld.

SPECIAL EFFORTS FOR MINORITIES AND AMERICAN INDIANS

To improve coverage of minority farm operators, NASS mailed out over 3,000 letters and postcards to farmers and ranchers asking if they knew any farm operators in their area who might be missed or were missed in previous agricultural censuses. In addition, NASS State offices contacted and visited local farm organizations, especially those representing women and minority farm operators. Postcards were provided for their members to complete and mail in, so they would be included in the 1997 Census of Agriculture.

In previous censuses, the census counted one farm operator for each American Indian reservation. For the 1997 census, the goal was to establish an accurate count of the number of American Indian farm operators. Along with the census report form, an additional form was delivered to each reservation asking for the number of American Indians who operated a farm or ranch on the reservation.

SPECIAL STUDIES AND CUSTOM TABULATIONS

Special studies, such as the 1998 Farm and Ranch Irrigation Survey and the 1998 Census of Horticultural Specialties, are part of the census program. These special studies are for reference year 1998.

Custom-designed tabulations can be developed to individual user specifications on a cost-reimbursable basis. Inquiries about special tabulations should be directed to the Director, Census Division, National Agricultural Statistics Service, Room 436 Iverson Mall, 3737 Branch Avenue, Temple Hills, MD 20748-1405; by phone on 1-800-523-3215; or by e-mail at nass@nass.usda.gov.

DATA PRODUCTS

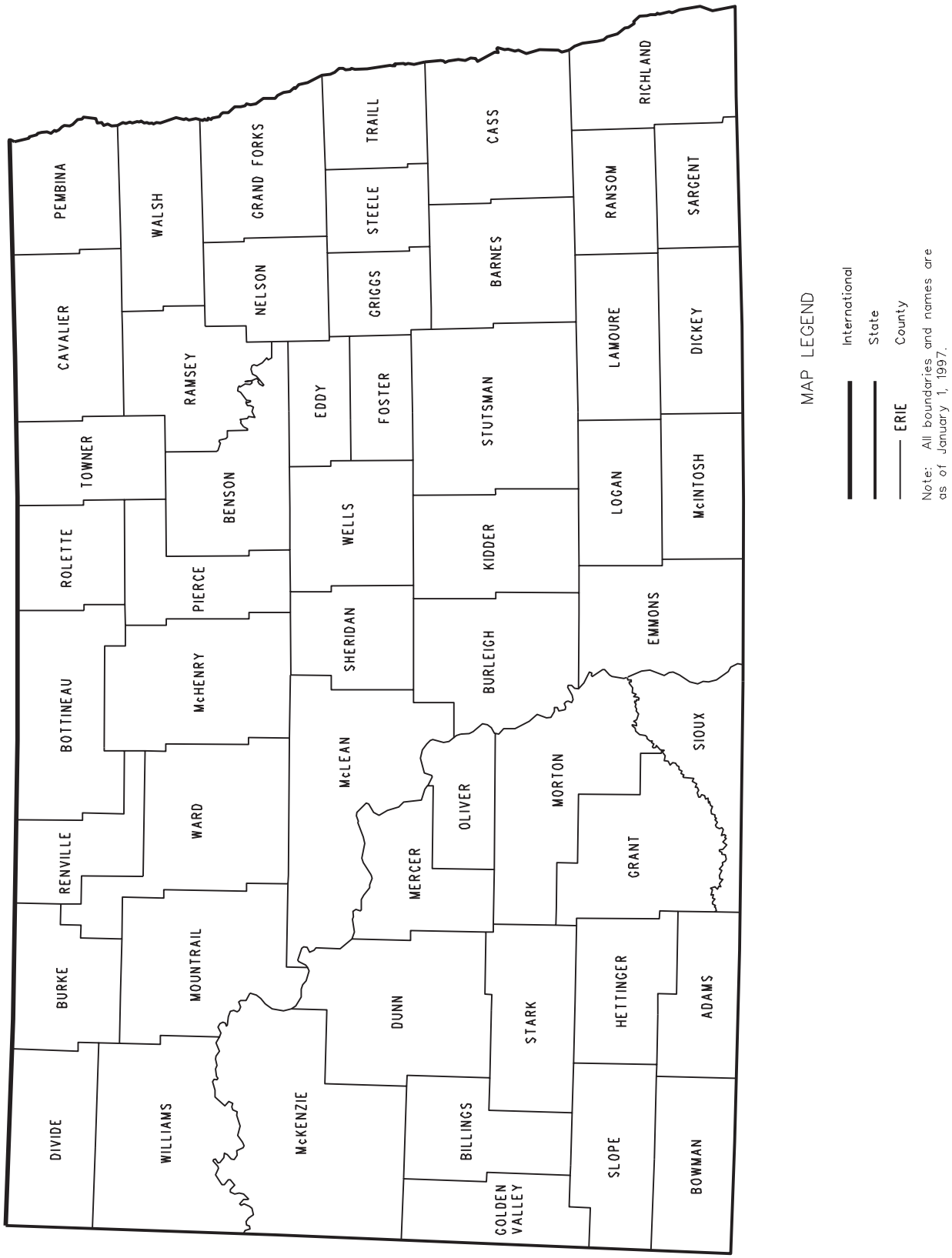
The 1997 Census of Agriculture is available on three different media: 1) printed reports, 2) CD-ROM, and 3) the Internet. The NASS home page is located at www.usda.gov/nass/.

ABBREVIATIONS AND SYMBOLS

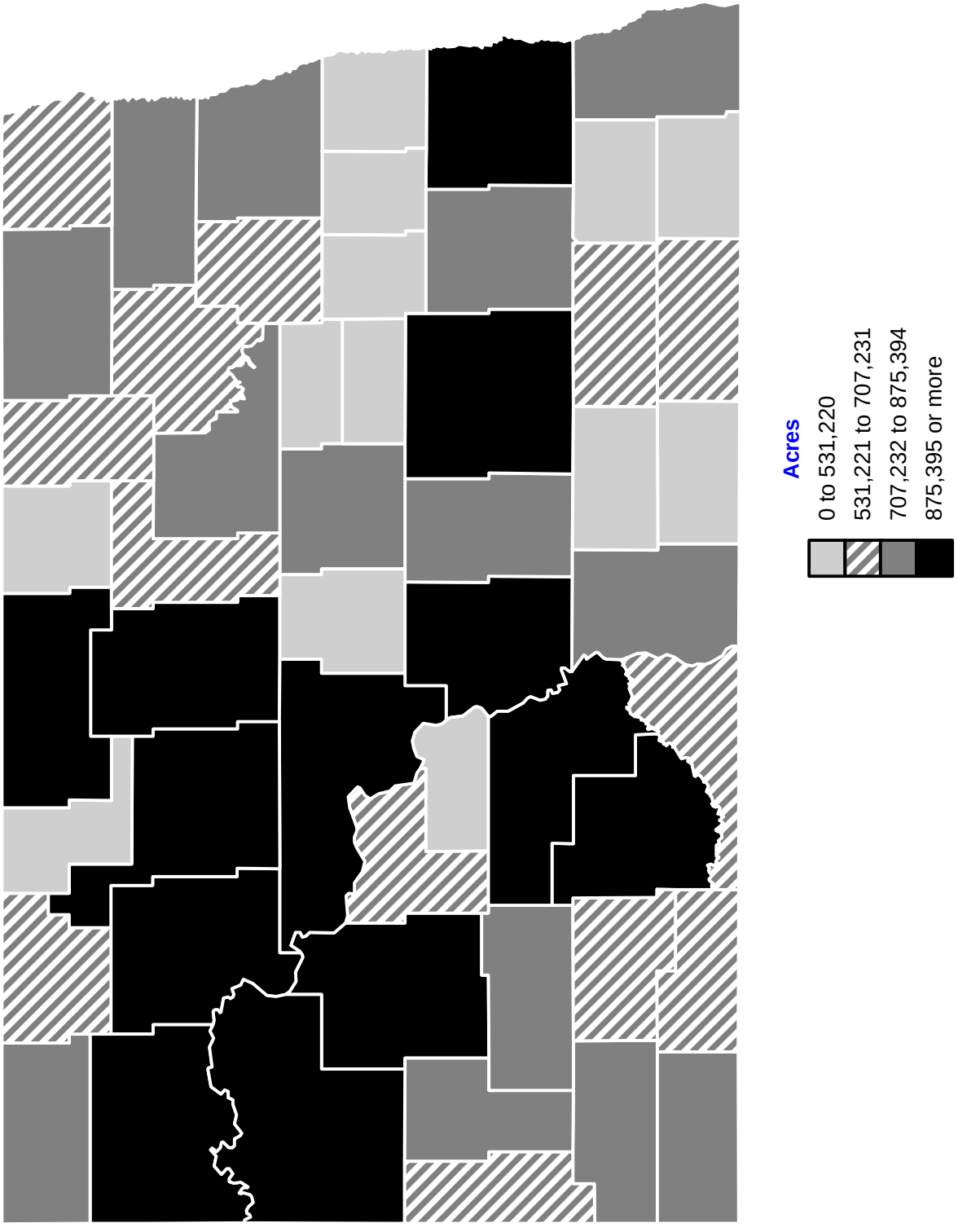
The following abbreviations and symbols are used throughout the tables:

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

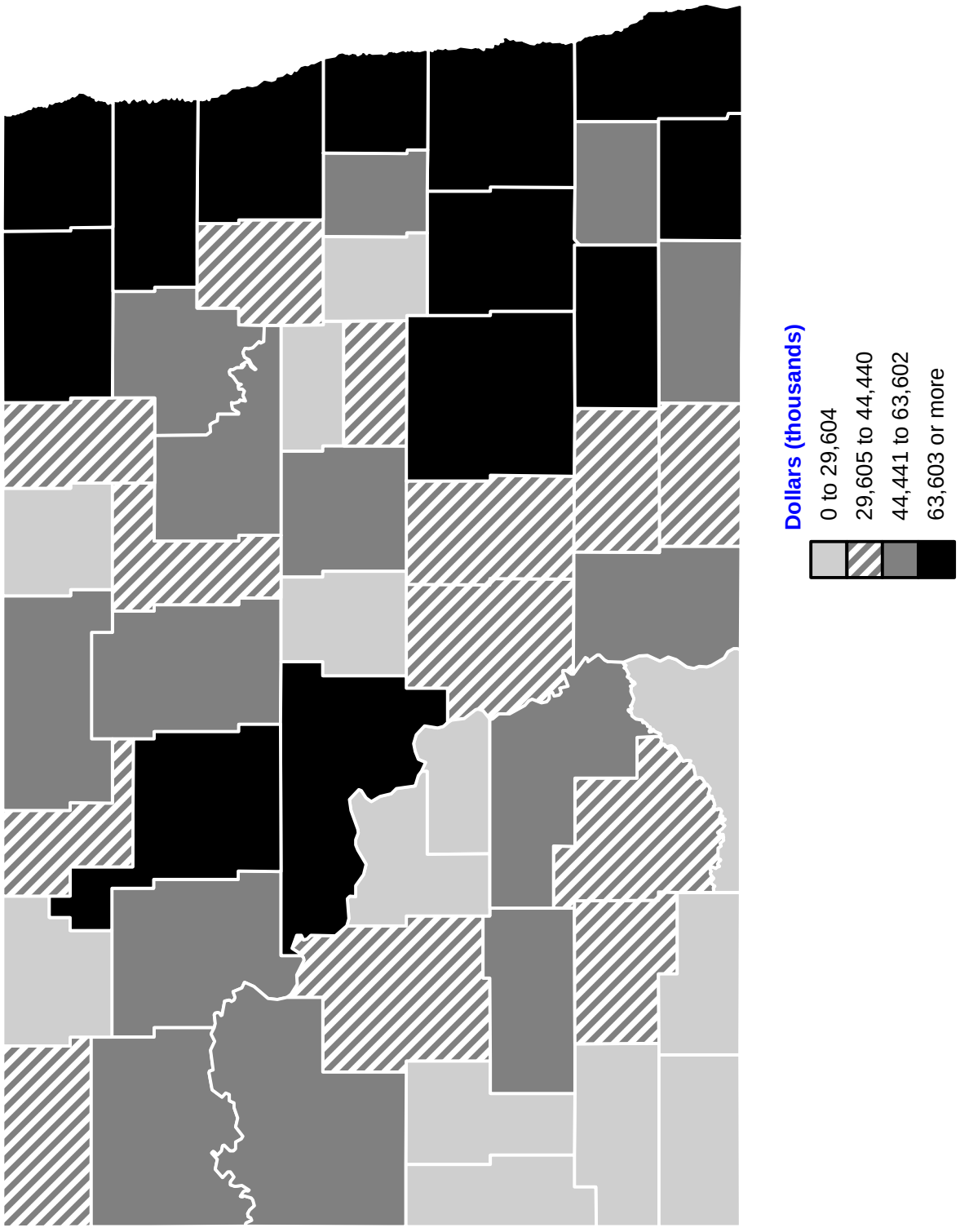
(H)	Standard error or relative standard error of estimate is greater than or equal to 99.95 percent.
(IC)	Independent city.
(L)	Standard error or relative standard error of estimate is less than .05 percent.
(NA)	Not available.
(X)	Not applicable.
(Z)	Less than half of the unit shown.
cwt	Hundredweight.
sq ft	Square feet.


PEMBINA
WALSH
GRAND FORKS
TRAILL
CASS
RICHLAND
CAVALIER
NELSON
STEELE
GRIGGS
BARNES
RANSOM
SARGENT
RAMSEY
EDDY
FOSTER
STUTSMAN
LAMOURE
DICKEY
TOWNER
BENSON
WELLS
KIDDER
LOGAN
McINTOSH
ROLETTE
PIERCE
SHERIDAN
BURLEIGH
EMMONS
BOTTINEAU
McHENRY
McLEAN
OLIVER
MORTON
SIOUX
RENVILLE
WARD
MERCER
GRANT
BURKE
MOUNTRAIL
DUNN
STARK
HETTINGER
ADAMS
DIVIDE
WILLIAMS
McKENZIE
BILLINGS
SLOPE
BOWMAN
GOLDEN VALLEY
MAP LEGEND
International
State
ERIE
County
Note: All boundaries and names are as of January 1, 1997.

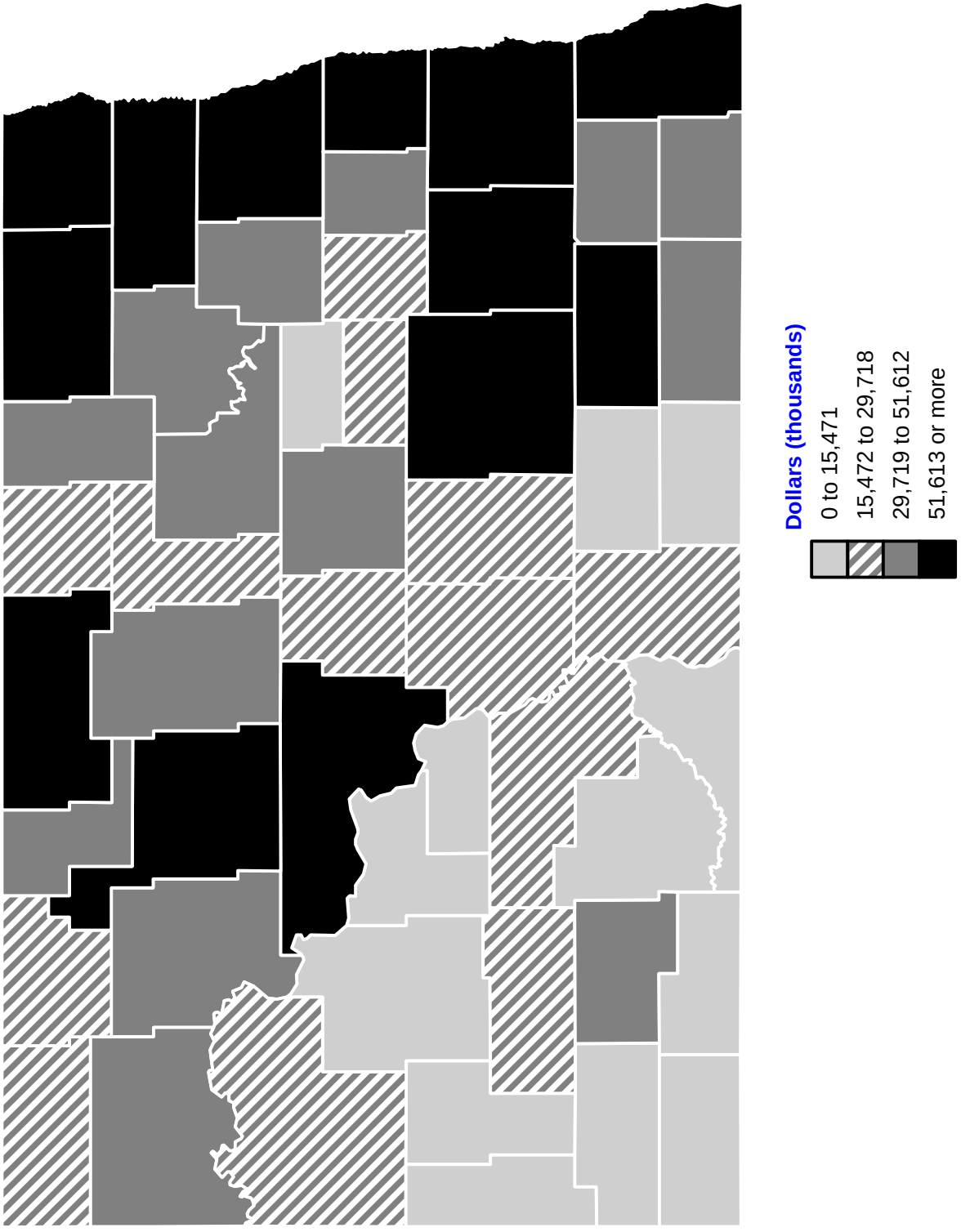
Map 1. Land in Farms by County: 1997



Map 2. Market Value of Agricultural Products Sold by County: 1997



Map 3. Value of Crops Sold by County: 1997



Map 4. Farm Operators Reporting Principal Occupation as Farming by County: 1997

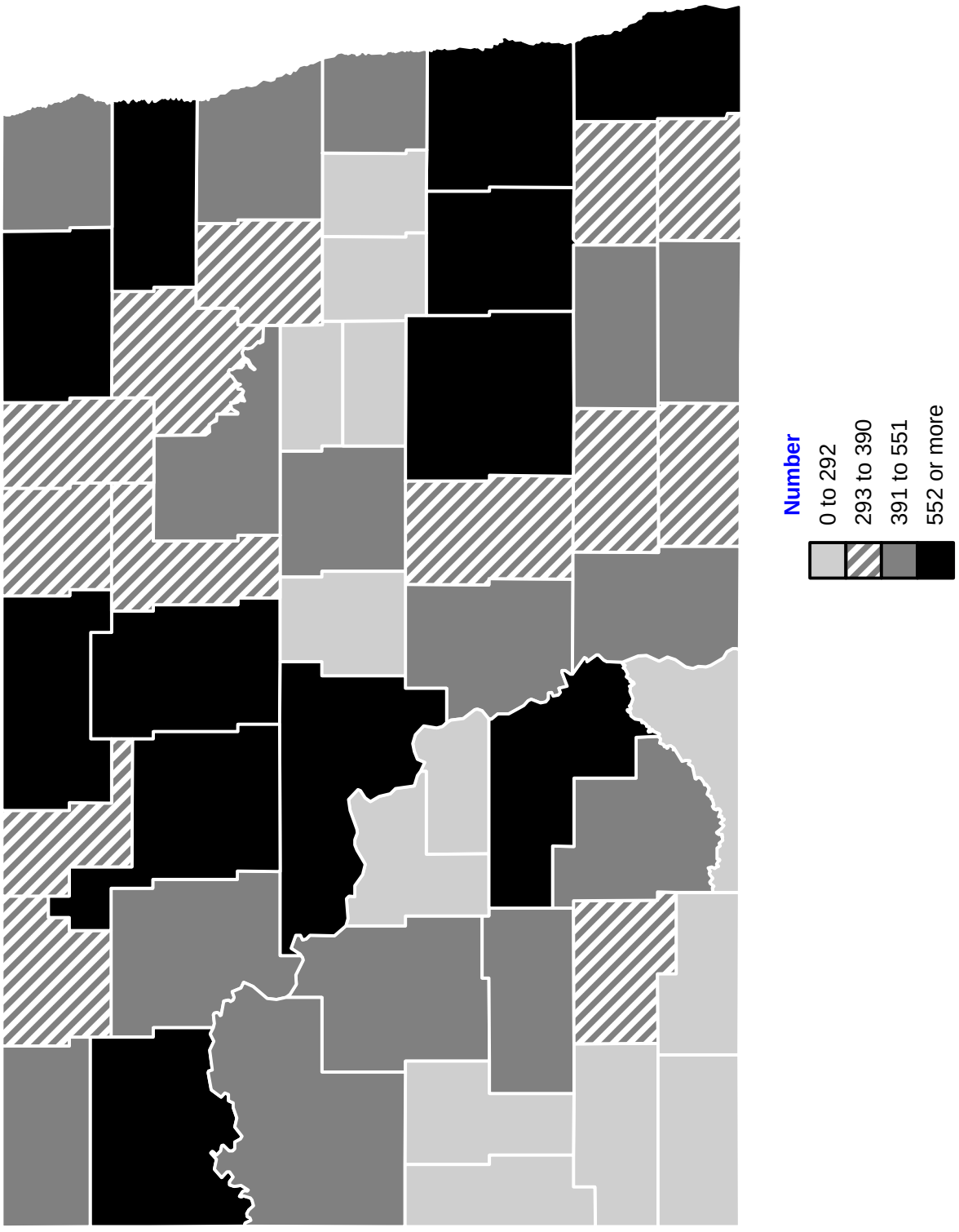


Figure 1. **Profile of the State's Agriculture: 1997**

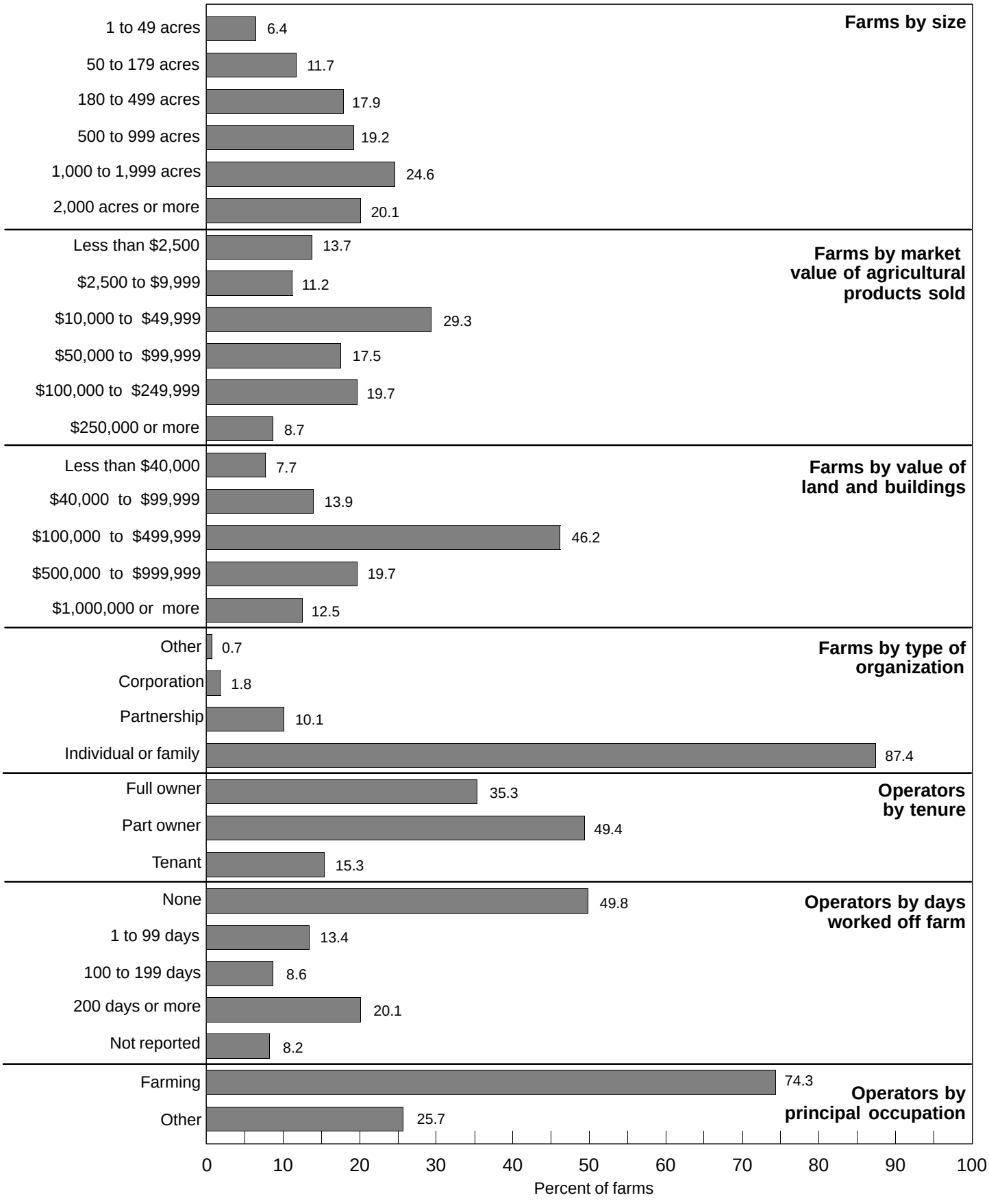


Figure 2. **Percent of Farms and of Market Value of Agricultural Products Sold: 1997**

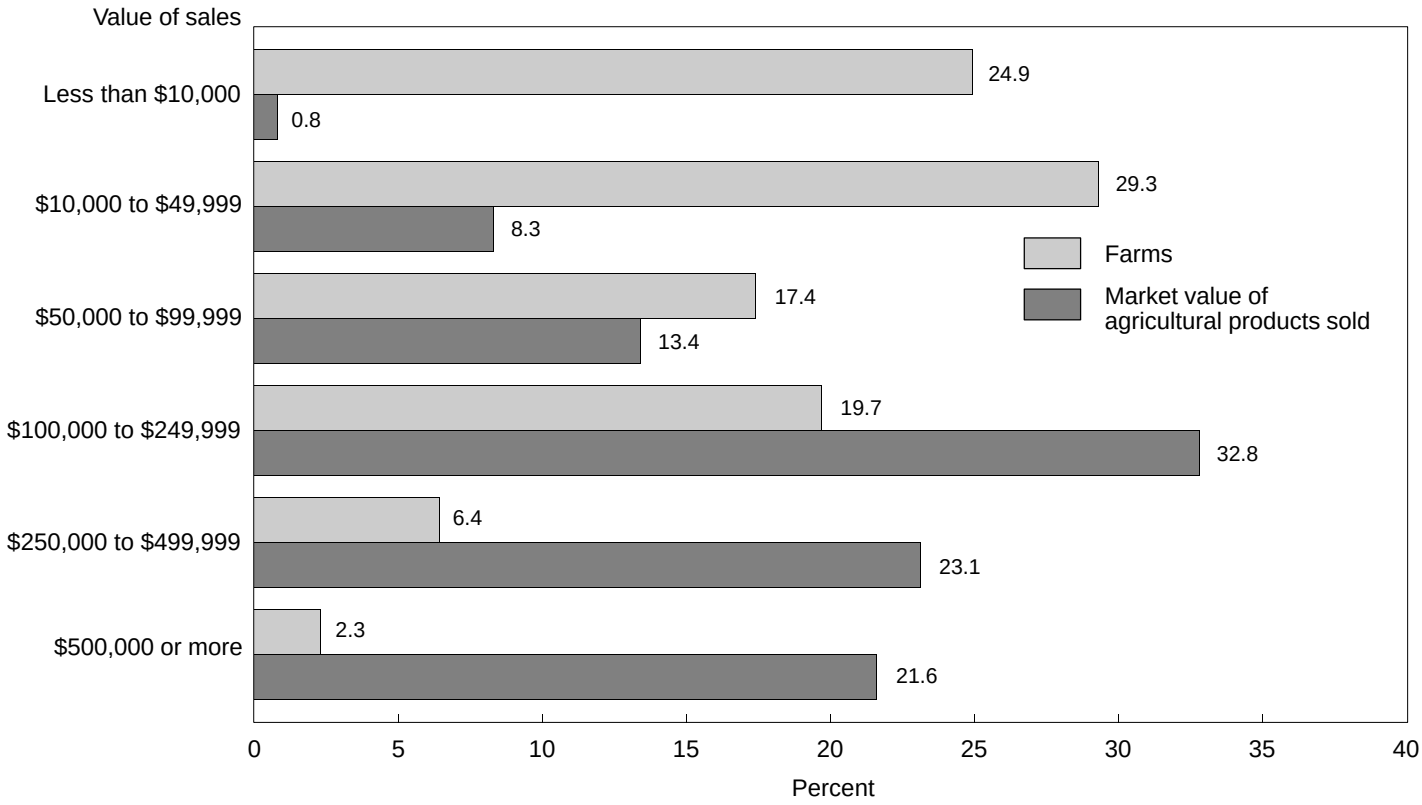


Figure 3. **Farms by Market Value of Agricultural Products Sold: 1969 to 1997**

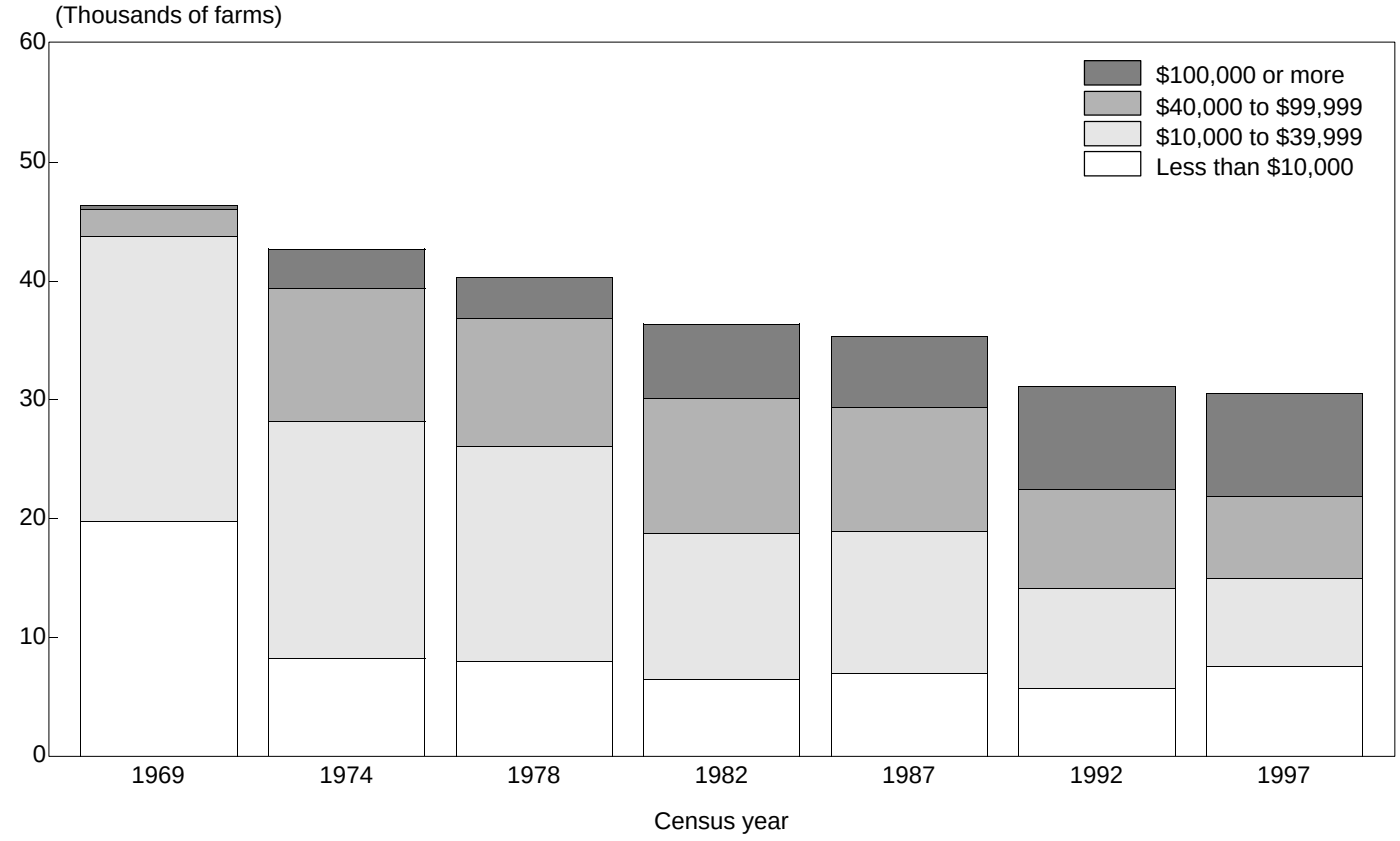


Figure 4. **Land Use: 1997**

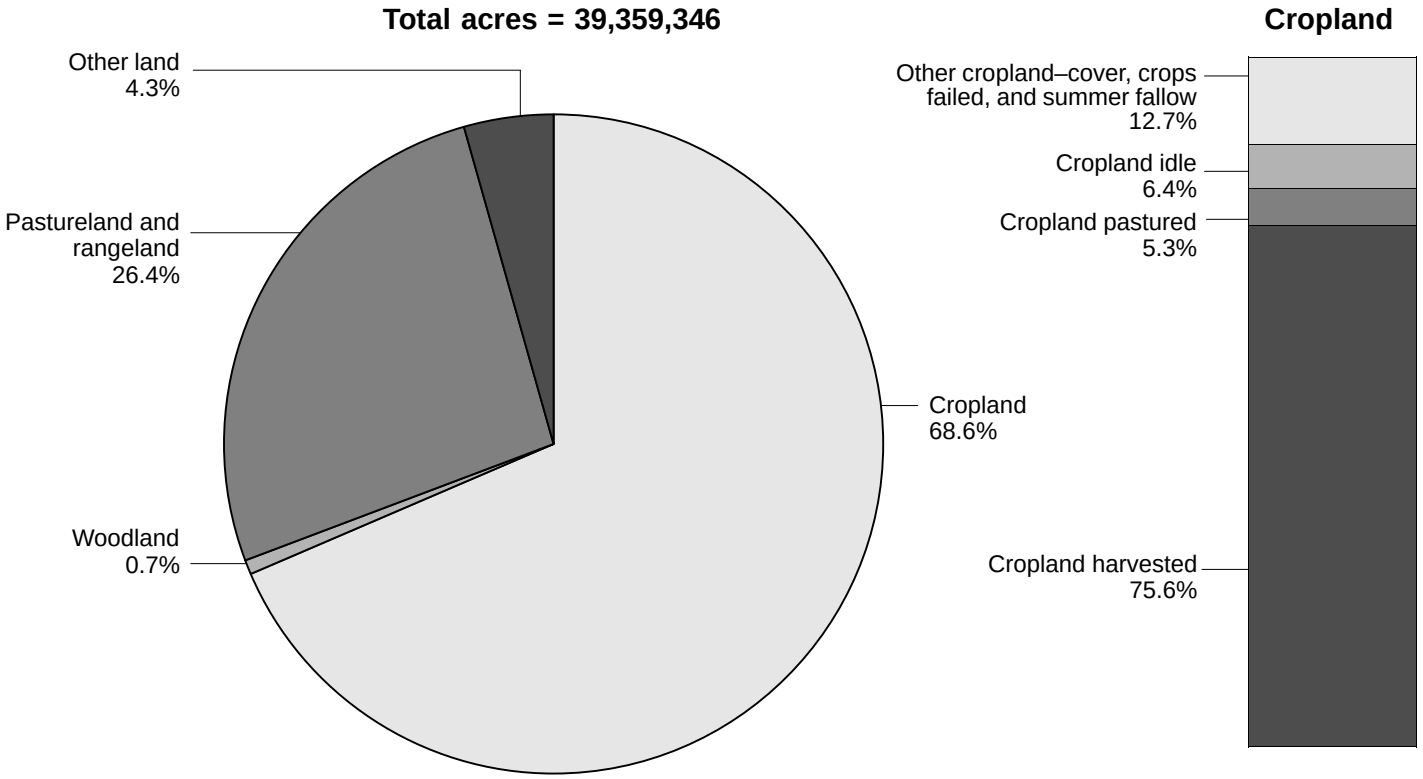


Figure 5. **Selected Crops Harvested: 1997**

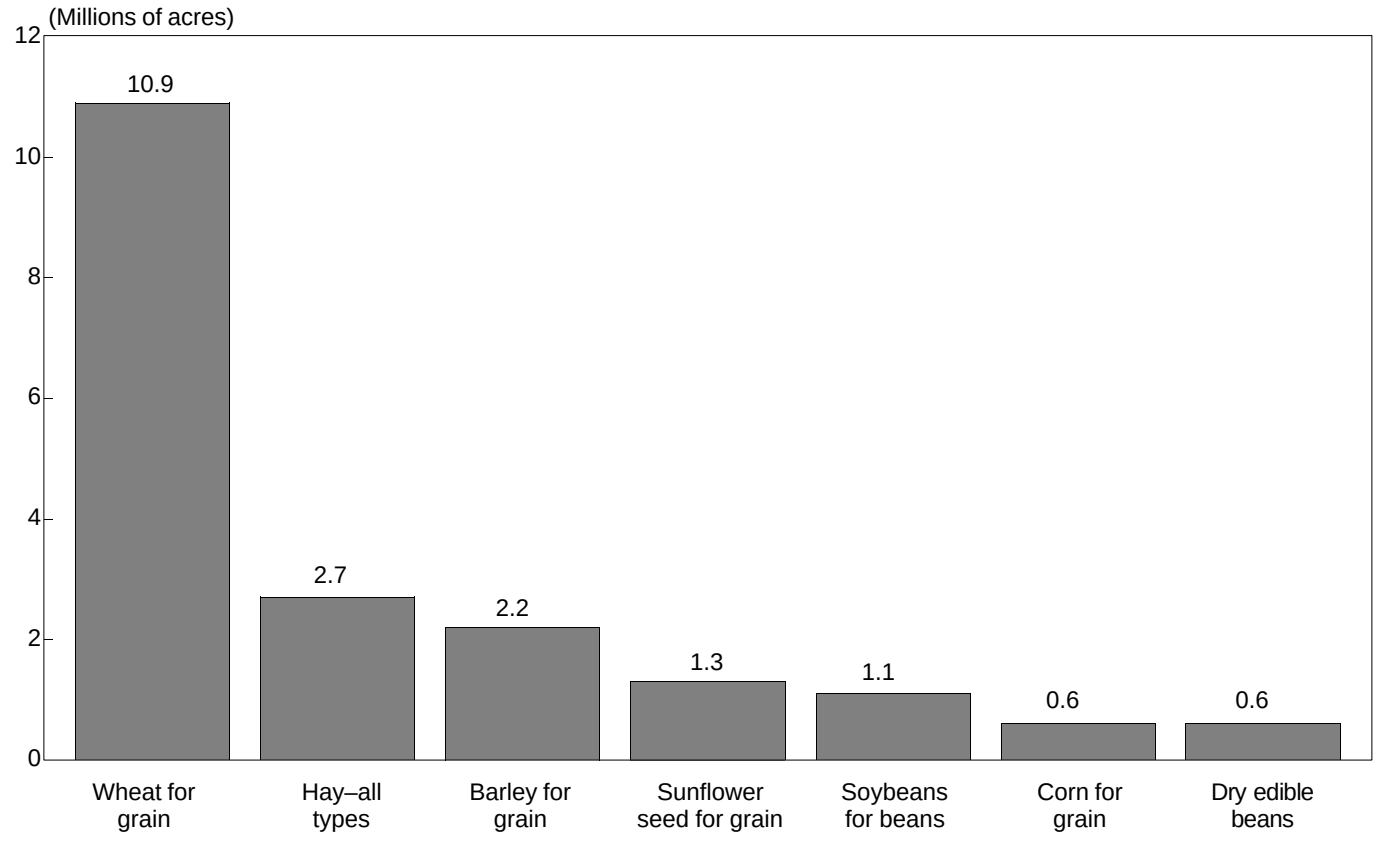


Figure 6. **Value of Livestock, Poultry, and Their Products Sold: 1997**

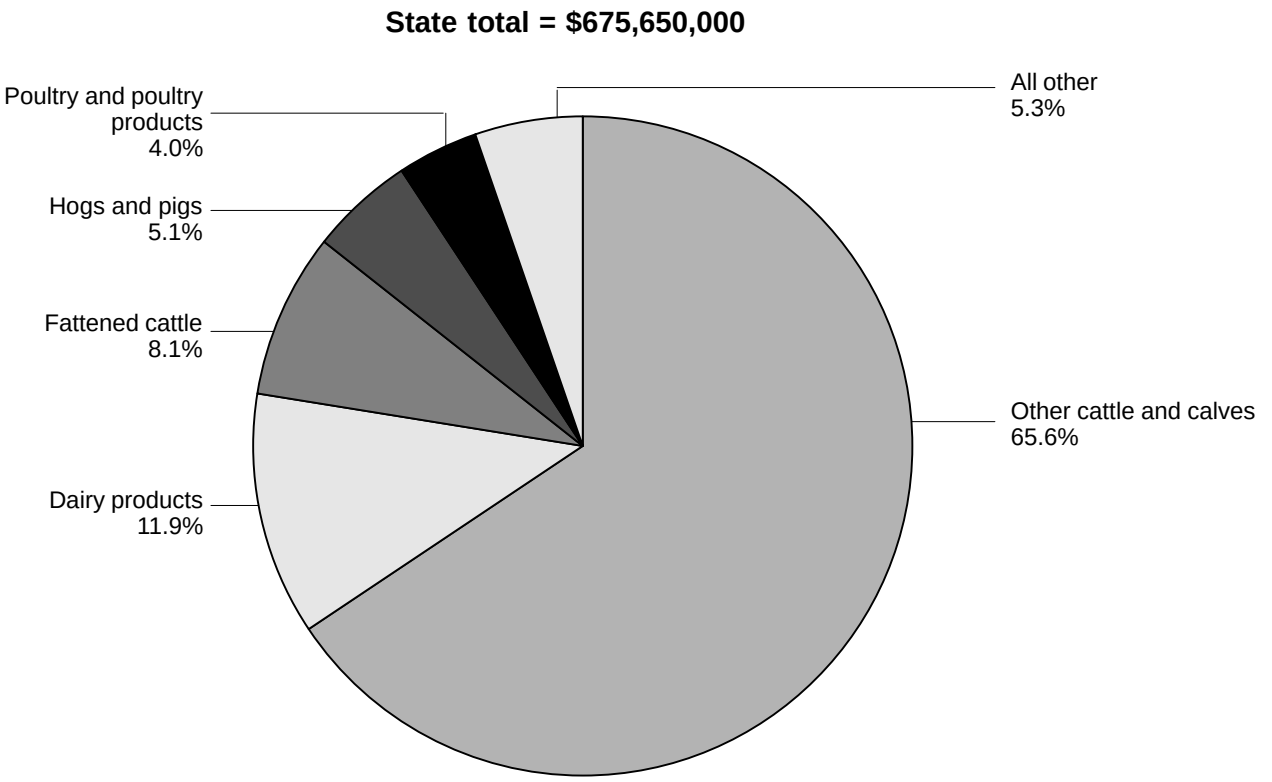


Figure 7. **Production Expenses: 1997**

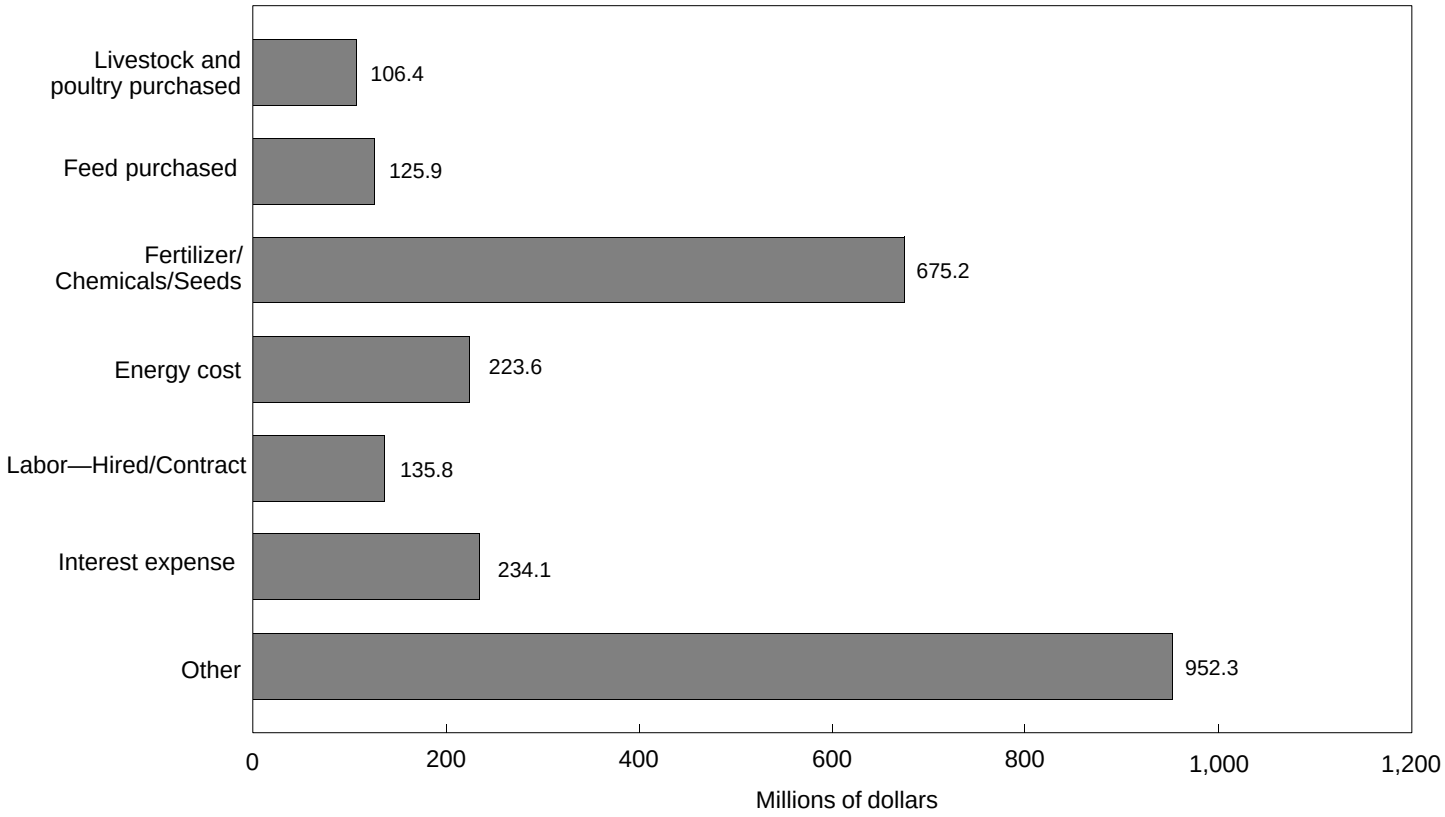


Table 1. **Historical Highlights: 1997 and Earlier Census Years**

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

All farms	1997	1992	1987	1982	1978	1974	1969	1964
Farms ..... number	30 504	31 123	35 289	36 431	40 357	42 710	46 381	48 836
Land in farms ..... acres	39 359 346	39 438 144	40 336 869	40 206 005	41 702 370	42 387 424	43 117 831	42 717 360
Average size of farm ..... acres	1 290	1 267	1 143	1 104	1 033	992	930	875
Estimated market value of land and buildings[1]:								
Average per farm ..... dollars	512 734	422 936	366 475	486 939	360 902	193 574	87 222	58 450
Average per acre ..... dollars	401	335	319	439	347	195	94	67
Estimated market value of all machinery and equipment[1]. $1,000	3 415 776	2 715 228	2 734 073	3 063 883	2 589 191	1 635 670	829 187	(NA)
Average per farm ..... dollars	112 015	87 290	77 505	84 156	64 218	39 205	18 215	(NA)
Farms by size:								
1 to 9 acres	545	785	876	1 121	1 048	981	1 285	417
10 to 49 acres	1 420	1 264	1 596	1 140	902	773	721	776
50 to 179 acres	3 573	2 945	3 025	3 178	3 564	3 411	3 441	3 085
180 to 499 acres	5 459	4 985	6 148	6 577	7 901	9 175	10 685	13 159
500 to 999 acres	5 867	6 714	8 637	9 756	11 774	13 249	15 749	18 191
1,000 to 1,999 acres	7 499	8 740	10 013	10 042	11 133	11 332	11 343	10 635
2,000 acres or more	6 141	5 690	4 994	4 617	4 035	3 789	3 157	2 573
Total cropland ..... farms	27 994	28 967	33 179	34 693	38 936	41 301	44 581	47 748
acres	27 024 895	27 469 875	28 208 099	28 115 546	28 605 578	29 185 095	29 458 878	27 445 689
Harvested cropland ..... farms	25 153	27 804	32 360	34 031	38 388	40 643	43 606	47 070
acres	20 438 149	19 216 531	18 363 910	20 308 135	18 978 609	19 207 401	17 174 891	17 695 162
Irrigated land ..... farms	710	816	809	762	792	510	480	442
acres	180 362	187 212	168 013	162 643	141 434	70 891	63 238	50 548
Market value of agricultural products sold[2] $1,000	2 869 322	2 745 752	2 188 158	2 294 326	1 784 315	1 802 791	748 910	570 465
Average per farm ..... dollars	94 064	88 223	62 007	62 977	44 213	42 210	16 146	11 681
Crops, including nursery and greenhouse crops... $1,000	2 193 672	2 030 900	1 497 212	1 759 871	1 288 731	1 438 258	480 535	374 050
Livestock, poultry, and their products $1,000	675 649	714 852	690 946	534 455	495 583	364 496	268 337	196 249
Farms by value of sales[3]:								
Less than $2,500	4 164	2 139	2 260	2 092	1 890	2 267	5 154	5 879
$2,500 to $4,999	1 313	1 363	1 750	1 638	2 121	1 946	4 646	7 558
$5,000 to $9,999	2 104	2 191	2 982	2 786	3 989	3 975	9 995	15 388
$10,000 to $24,999	4 365	4 851	6 817	6 924	10 490			
$25,000 to $49,999	4 558	5 399	7 725	8 256	11 068	31 157	26 226	19 777
$50,000 to $99,999	5 341	6 502	7 808	8 395	7 333			
$100,000 to $499,999	7 961	8 165	5 701	6 088	3 312	3 237	313	209
$500,000 or more	698	513	246	227	122	98	15	
Farms by type of organization:								
Individual or family (sole proprietorship).....	26 660	27 093	31 153	31 742	35 328	(NA)	(NA)	(NA)
Partnership	3 075	3 504	3 692	4 338	4 769	(NA)	(NA)	(NA)
Corporation	551	349	293	185	131	(NA)	(NA)	(NA)
Other—cooperative, estate or trust, institutional, etc.	218	177	151	166	129	(NA)	(NA)	(NA)
Operators by days worked off farm[4]:								
None	15 176	16 741	19 542	19 126	22 675	21 051	(NA)	(NA)
Any	12 837	11 827	13 137	13 058	15 070	10 568	17 351	15 137
200 days or more	6 135	4 916	5 295	4 814	5 034	3 617	4 871	3 365
Operators by principal occupation[4]:								
Farming	22 677	25 189	29 031	30 592	34 086	38 191	(NA)	(NA)
Other	7 827	5 934	6 258	5 839	6 271	4 331	(NA)	(NA)
Average age of operator[4] ..... years	51.4	50.0	48.3	47.3	47.9	49.9	48.9	48.1
Total farm production expenses[1] $1,000	2 453 342	2 090 938	1 846 305	(NA)	(NA)	1 012 918	548 345	(NA)
Selected farm production expenses[1]:								
Livestock and poultry purchased $1,000	106 412	143 982	128 202	103 704	107 496	74 226	55 730	43 923
Feed for livestock and poultry..... $1,000	125 867	104 335	75 149	72 876	61 321	71 899	28 733	25 655
Commercial fertilizer[5] $1,000	306 933	200 797	178 957	159 111	150 712	90 055	30 527	16 775
Petroleum products $1,000	186 278	181 040	176 838	253 781	139 682	102 766	59 009	56 414
Hired farm labor $1,000	122 283	99 790	92 847	76 864	70 743	47 723	32 911	25 016
Interest[6] $1,000	234 100	213 388	214 381	306 237	(NA)	(NA)	(NA)	(NA)
Agricultural chemicals[5] ... $1,000	217 605	161 765	143 598	116 882	70 412	27 962	8 108	(NA)
Livestock and poultry:								
Cattle and calves inventory ..... farms	14 232	15 183	17 154	18 548	20 733	25 364	27 645	35 439
number	1 810 409	1 723 920	1 873 839	1 886 961	1 893 212	2 403 690	2 031 144	2 465 348
Beef cows ..... farms	12 744	13 216	14 414	15 585	17 488	21 891	(NA)	27 762
number	920 559	837 716	886 585	874 660	894 999	1 191 137	962 654	937 300
Milk cows ..... farms	1 170	1 925	2 839	3 689	4 724	6 699	11 267	21 329
number	54 024	74 885	96 366	102 660	101 166	111 452	135 798	228 538
Cattle and calves sold ..... farms	14 426	15 249	17 428	18 656	21 099	25 585	28 262	35 256
number	1 055 343	978 947	1 106 924	1 018 516	1 099 421	1 211 138	1 235 824	1 130 452
Hogs and pigs inventory ... farms	797	1 932	2 365	2 506	3 818	5 610	7 566	12 567
number	197 372	346 082	294 427	260 160	328 025	352 017	295 027	341 931
Hogs and pigs sold..... farms	814	2 033	2 412	2 619	3 873	6 032	7 518	10 378
number	374 733	603 910	500 107	447 738	538 492	657 932	499 822	519 575
Layers and pullets 13 weeks old and older inventory (see text)[7]..... farms	549	838	1 670	2 542	3 711	5 891	8 536	19 382
number	201 684	278 090	277 614	429 469	520 842	739 329	915 440	1 929 745
Broilers and other meat-type chickens sold ..... farms	83	160	305	290	365	421	156	5
number	193 401	38 573	52 677	35 402	43 911	73 998	22 679	32 550

See footnotes at end of table.

Table 1. **Historical Highlights: 1997 and Earlier Census Years**—Con.

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

All farms	1997	1992	1987	1982	1978	1974	1969	1964
Selected crops harvested:								
Corn for grain or seed ..... farms..	2 812	3 353	5 313	3 325	2 489	1 899	2 240	3 782
acres..	578 953	595 347	533 379	522 122	298 245	165 806	128 973	187 331
bushels..	54 996 430	37 487 419	46 983 098	34 122 728	20 262 366	7 973 992	7 298 676	5 355 011
Wheat for grain ..... farms..	19 488	22 918	28 245	29 277	34 170	37 288	40 685	43 556
acres..	10 874 126	10 627 608	8 778 869	9 818 946	9 561 795	10 189 207	6 935 977	6 266 949
bushels..	260 522 260	409 882 271	248 678 425	295 849 566	268 471 784	209 162 432	202 205 974	146 485 995
Barley for grain ..... farms..	9 565	13 979	20 825	12 271	16 929	(NA)	(NA)	29 861
acres..	2 178 700	2 388 696	2 690 972	1 808 815	2 396 811	(NA)	(NA)	2 479 849
bushels..	98 641 946	142 747 145	120 600 254	91 873 953	106 289 743	(NA)	(NA)	79 608 658
Oats for grain ..... farms..	4 937	7 843	9 748	12 987	15 523	(NA)	(NA)	33 252
acres..	423 877	557 388	657 196	963 922	1 076 412	(NA)	(NA)	1 980 592
bushels..	18 616 546	33 414 633	31 162 857	47 655 524	53 745 033	(NA)	(NA)	82 084 914
Sunflower seed ..... farms..	5 069	5 287	7 043	11 703	6 554	(NA)	(NA)	322
acres..	1 347 376	1 130 593	1 407 115	3 115 317	1 624 229	(NA)	(NA)	16 468
pounds..	1 678 505 673	1 260 442 267	1 916 363 928	3 245 244 028	2 024 066 499	(NA)	(NA)	8 478 272
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	14 707	15 695	17 956	19 094	22 815	26 211	25 682	(NA)
acres..	2 702 807	2 467 853	2 635 435	2 654 859	2 998 651	3 494 228	2 696 394	3 367 074
tons, dry..	3 765 662	3 267 324	4 030 165	4 190 010	4 914 517	4 567 783	3 691 724	3 932 342

[1]Data are based on a sample of farms.
[2]Data for 1974 and prior years include the value of forest products sold.
[3]Data for 1982 and prior years exclude abnormal farms.
[4]Data for 1974 apply only to individual or family operations (sole proprietorship) and partnerships.
[5]Data for 1964 to 1982 do not include cost of custom applications; data for agricultural chemicals include the cost of lime for 1969 to 1978.
[6]Data for 1982 do not include imputation for item nonresponse.
[7]Data for 1969 to 1992 are for chickens 3 months old or older inventory; data for 1964 are for chickens 4 months old or older.

Table 2. Market Value of Agricultural Products Sold and Direct Sales: 1997, 1992, and 1987

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

Item		1997	Percent of total in 1997	1992	1987
Total sales (see text)	farms	30 504	100.0	31 123	35 289
	$1,000	2 869 322	100.0	2 745 752	2 188 158
Average per farm	dollars	94 064	(X)	88 223	62 007
Value of sales:					
Less than $1,000 (see text)	farms	3 218	10.5	1 269	1 075
	$1,000	232	(Z)	268	308
$1,000 to $2,499	farms	946	3.1	870	1 185
	$1,000	1 602	.1	1 495	2 017
$2,500 to $4,999	farms	1 313	4.3	1 363	1 750
	$1,000	4 826	.2	4 994	6 517
$5,000 to $9,999	farms	2 104	6.9	2 191	2 982
	$1,000	15 540	.5	16 068	21 809
$10,000 to $19,999	farms	3 144	10.3	3 474	4 806
	$1,000	45 656	1.6	50 854	70 447
$20,000 to $24,999	farms	1 221	4.0	1 377	2 011
	$1,000	27 260	1.0	30 641	44 932
$25,000 to $39,999	farms	3 008	9.9	3 521	5 107
	$1,000	95 775	3.3	112 475	163 577
$40,000 to $49,999	farms	1 550	5.1	1 878	2 618
	$1,000	68 952	2.4	83 802	117 231
$50,000 to $99,999	farms	5 341	17.5	6 502	7 808
	$1,000	386 860	13.5	467 032	554 083
$100,000 to $249,999	farms	6 011	19.7	6 525	4 855
	$1,000	940 790	32.8	1 004 031	714 607
$250,000 to $499,999	farms	1 950	6.4	1 640	846
	$1,000	661 367	23.0	549 501	279 447
$500,000 to $999,999	farms	566	1.9	418	200
	$1,000	372 879	13.0	277 265	134 031
$1,000,000 or more	farms	132	.4	95	46
	$1,000	247 583	8.6	147 327	79 152
$1,000,000 to $2,499,999	farms	109	.4	88	(NA)
	$1,000	145 569	5.1	123 050	(NA)
$2,500,000 to $4,999,999	farms	18	.1	6	(NA)
	$1,000	(D)	(D)	(D)	(NA)
$5,000,000 or more	farms	5	(Z)	1	(NA)
	$1,000	(D)	(D)	(D)	(NA)
Sales by commodity or commodity group:					
Crops, including nursery and greenhouse crops	farms	22 329	73.2	25 312	30 054
	$1,000	2 193 672	76.5	2 030 900	1 497 212
Grains	farms	20 606	67.6	23 947	29 025
	$1,000	1 848 448	64.4	1 756 303	1 273 450
Corn for grain	farms	2 328	7.6	2 494	4 312
	$1,000	111 176	3.9	61 219	75 822
Wheat	farms	19 479	63.9	22 908	28 192
	$1,000	982 012	34.2	1 145 980	703 196
Soybeans	farms	3 404	11.2	2 841	3 074
	$1,000	185 215	6.5	80 260	74 415
Sorghum for grain	farms	11	(Z)	14	14
	$1,000	98	(Z)	88	37
Barley	farms	8 465	27.8	12 491	18 472
	$1,000	183 407	6.4	222 330	171 747
Oats	farms	2 240	7.3	4 300	5 914
	$1,000	12 332	.4	20 481	26 817
Other grains	farms	8 443	27.7	8 896	14 074
	$1,000	374 208	13.0	225 943	221 416
Cotton and cottonseed	farms	–	–	–	–
	$1,000	–	–	–	–
Tobacco	farms	–	–	–	–
	$1,000	–	–	–	–
Hay, silage, and field seeds	farms	5 051	16.6	5 192	5 289
	$1,000	42 364	1.5	31 691	29 222
Vegetables, sweet corn, and melons	farms	123	.4	131	106
	$1,000	1 291	(Z)	1 022	482
Fruits, nuts, and berries	farms	36	.1	32	29
	$1,000	86	(Z)	106	58
Nursery and greenhouse crops	farms	123	.4	117	80
	$1,000	8 673	.3	6 772	4 490
Other crops	farms	1 261	4.1	1 328	1 362
	$1,000	292 811	10.2	235 007	189 509
Livestock, poultry, and their products	farms	15 828	51.9	17 222	19 467
	$1,000	675 649	23.5	714 852	690 946
Poultry and poultry products	farms	310	1.0	478	928
	$1,000	27 356	1.0	14 570	10 729
Dairy products	farms	1 051	3.4	1 647	2 265
	$1,000	80 588	2.8	104 589	106 474
Cattle and calves	farms	14 426	47.3	15 249	17 428
	$1,000	497 884	17.4	516 914	496 046
Hogs and pigs	farms	814	2.7	2 033	2 412
	$1,000	34 271	1.2	52 133	47 408
Sheep, lambs, and wool	farms	1 133	3.7	1 710	1 697
	$1,000	9 544	.3	11 776	12 688
Other livestock and livestock products (see text)	farms	1 273	4.2	1 149	1 566
	$1,000	26 007	.9	14 871	17 601
Value of agricultural products sold directly to individuals for human consumption (see text)[1]	farms	470	1.5	500	(NA)
	$1,000	1 453	.1	890	(NA)
Average per farm	dollars	3 091	(X)	1 780	(NA)
Value of sales:					
$1 to $499	farms	178	.6	203	(NA)
	$1,000	33	(Z)	(D)	(NA)
$500 to $999	farms	85	.3	118	(NA)
	$1,000	55	(Z)	79	(NA)
$1,000 to $4,999	farms	144	.5	137	(NA)
	$1,000	314	(Z)	294	(NA)

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Direct Sales: 1997, 1992, and 1987**—Con.

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

Item	1997	Percent of total in 1997	1992	1987
Total sales (see text)—Con.				
Value of agricultural products sold directly to individuals for human consumption (see text)[1]—Con.				
Value of sales—Con.				
$5,000 to $9,999 ..... farms..	32	.1	31	(NA)
$1,000..	205	(Z)	218	(NA)
$10,000 to $24,999 ..... farms..	19	.1	9	(NA)
$1,000..	263	(Z)	116	(NA)
$25,000 to $49,999 ..... farms..	8	(Z)	–	(NA)
$1,000..	260	(Z)	–	(NA)
$50,000 or more ..... farms..	4	(Z)	2	(NA)
$1,000..	323	(Z)	(D)	(NA)

[1]Data for 1987 were not collected.

Table 3. **Farm Production Expenses: 1997, 1992, and 1987**

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

Item	1997		1992	1987
	Farms	Expenses ($1,000)		
Total farm production expenses ..... farms..	30 494	(X)	31 124	35 294
$1,000..	(X)	2 453 342	2 090 938	1 846 305
Average per farm ..... dollars..	(X)	80 453	67 181	52 312
Farms with expenses of—				
$1 to $4,999	4 621	10 677	3 082	3 516
$5,000 to $9,999	2 760	19 910	3 216	4 000
$10,000 to $24,999	5 217	86 999	6 467	8 162
$25,000 to $49,999	4 971	181 670	6 140	8 122
$50,000 to $99,999	5 318	384 371	6 227	6 905
$100,000 to $249,999	5 731	886 032	4 763	3 870
$250,000 to $499,999	1 419	478 582	929	563
$500,000 or more	457	405 102	300	156
$500,000 to $999,999	372	244 302	235	(NA)
$1,000,000 to $2,499,999	73	101 998	61	(NA)
$2,500,000 or more	12	58 802	4	(NA)
Livestock and poultry purchased ..... farms..	8 030	(X)	9 615	10 144
$1,000..	(X)	106 412	143 982	128 202
percent of total..	(X)	4.3	6.9	6.9
Farms with expenses of—				
$1 to $999	1 053	518	1 179	2 070
$1,000 to $4,999	3 511	8 803	3 933	3 873
$5,000 to $9,999	1 371	9 399	1 713	1 676
$10,000 to $24,999	1 302	19 808	1 589	1 497
$25,000 to $49,999	403	13 703	666	599
$50,000 to $99,999	233	15 760	309	256
$100,000 to $249,999	123	18 262	166	119
$250,000 or more	34	20 160	60	54
$250,000 to $499,999	23	7 472	42	(NA)
$500,000 to $999,999	7	4 792	14	(NA)
$1,000,000 or more	4	7 897	4	(NA)
Feed for livestock and poultry ..... farms..	12 996	(X)	14 372	15 121
$1,000..	(X)	125 867	104 335	75 149
percent of total..	(X)	5.1	5.0	4.1
Farms with expenses of—				
$1 to $999	3 266	1 481	4 182	5 971
$1,000 to $4,999	5 175	12 957	5 853	5 752
$5,000 to $9,999	2 110	14 553	1 885	1 886
$10,000 to $24,999	1 665	24 441	1 637	1 054
$25,000 to $49,999	509	17 088	517	303
$50,000 to $99,999	178	11 932	217	92
$100,000 or more	93	43 416	81	63
$100,000 to $249,999	61	8 970	53	(NA)
$250,000 to $499,999	15	5 345	19	(NA)
$500,000 to $999,999	10	7 230	8	(NA)
$1,000,000 or more	7	21 871	1	(NA)
Commercially mixed formula feeds ..... farms..	7 024	(X)	5 065	5 910
$1,000..	(X)	55 082	30 787	23 858
percent of total..	(X)	2.2	1.5	1.3
Farms with expenses of—				
$1 to $999	2 735	1 110	2 044	2 896
$1,000 to $4,999	2 894	6 807	1 958	2 005
$5,000 to $9,999	743	4 928	483	618
$10,000 to $24,999	447	6 700	397	261
$25,000 to $49,999	123	4 065	129	80
$50,000 to $79,999	36	2 189	20	16
$80,000 or more	46	29 282	34	34
$80,000 to $99,999	10	872	5	(NA)
$100,000 to $249,999	18	2 606	13	(NA)
$250,000 to $499,999	6	2 246	8	(NA)
$500,000 or more	12	23 559	8	(NA)

Table 3. **Farm Production Expenses: 1997, 1992, and 1987**—Con.

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

Item	1997		1992	1987
	Farms	Expenses ($1,000)		
Total farm production expenses—Con.				
Seeds, bulbs, plants, and trees ..... farms..	18 246	(X)	21 636	26 191
$1,000..	(X)	150 703	117 860	106 342
percent of total..	(X)	6.1	5.6	5.8
Farms with expenses of—				
$1 to $499	2 009	482	3 435	4 212
$500 to $999	1 645	1 196	2 692	4 121
$1,000 to $4,999	6 890	16 914	8 948	11 597
$5,000 to $9,999	3 282	23 157	3 363	3 691
$10,000 to $24,999	3 072	46 931	2 439	2 154
$25,000 or more	1 348	62 024	759	416
$25,000 to $49,999	1 017	33 736	575	(NA)
$50,000 or more	331	28 288	184	(NA)
Commercial fertilizer ..... farms..	19 438	(X)	19 856	24 294
$1,000..	(X)	306 933	200 797	178 957
percent of total..	(X)	12.5	9.6	9.7
Farms with expenses of—				
$1 to $499	925	223	1 537	1 784
$500 to $999	1 012	726	1 722	1 965
$1,000 to $4,999	4 898	13 407	6 711	10 073
$5,000 to $9,999	3 269	23 080	3 596	4 892
$10,000 to $24,999	5 350	86 151	4 337	4 262
$25,000 to $49,999	2 829	95 394	1 436	1 054
$50,000 to $99,999	963	61 863	392	220
$100,000 or more	192	26 088	125	44
Agricultural chemicals ..... farms..	18 376	(X)	21 373	28 268
$1,000..	(X)	217 605	161 765	143 598
percent of total..	(X)	8.9	7.7	7.8
Farms with expenses of—				
$1 to $499	2 150	469	2 254	3 482
$500 to $999	1 444	1 036	1 770	3 063
$1,000 to $4,999	5 351	13 773	8 318	12 884
$5,000 to $9,999	3 074	21 680	4 137	4 961
$10,000 to $24,999	3 912	60 956	3 642	3 247
$25,000 to $49,999	1 742	58 112	937	504
$50,000 or more	703	61 579	315	127
$50,000 to $99,999	560	38 169	259	(NA)
$100,000 or more	143	23 410	56	(NA)
Petroleum products ..... farms..	28 177	(X)	30 299	34 426
$1,000..	(X)	186 278	181 040	176 838
percent of total..	(X)	7.6	8.7	9.6
Farms with expenses of—				
$1 to $999	5 178	2 269	4 868	5 360
$1,000 to $4,999	10 056	27 286	12 447	15 990
$5,000 to $9,999	7 166	51 061	7 598	8 711
$10,000 to $24,999	4 892	71 415	4 764	4 028
$25,000 to $49,999	756	24 346	535	298
$50,000 or more	129	9 901	87	39
Electricity ..... farms..	23 774	(X)	25 489	29 213
$1,000..	(X)	37 336	33 698	32 508
percent of total..	(X)	1.5	1.6	1.8
Farms with expenses of—				
$1 to $499	6 059	1 491	6 944	9 664
$500 to $999	5 985	4 127	6 810	8 374
$1,000 to $4,999	10 705	21 116	11 024	10 618
$5,000 to $9,999	776	4 954	515	405
$10,000 to $24,999	201	2 800	160	123
$25,000 or more	48	2 847	36	29
$25,000 to $49,999	32	1 135	32	(NA)
$50,000 or more	16	1 712	4	(NA)
Hired farm labor ..... farms..	11 758	(X)	11 895	14 916
$1,000..	(X)	122 283	99 790	92 847
percent of total..	(X)	5.0	4.8	5.0
Farms with expenses of—				
$1 to $999	3 177	1 259	4 091	5 769
$1,000 to $4,999	3 645	8 975	3 749	4 618
$5,000 to $9,999	1 781	12 496	1 611	2 040
$10,000 to $24,999	1 997	31 268	1 570	1 794
$25,000 to $49,999	759	25 770	575	444
$50,000 to $99,999	280	18 573	193	179
$100,000 or more	119	23 942	106	72
$100,000 to $249,999	98	13 743	84	(NA)
$250,000 to $499,999	14	4 827	16	(NA)
$500,000 or more	7	5 373	6	(NA)
Contract labor ..... farms..	2 904	(X)	2 800	3 153
$1,000..	(X)	13 477	9 370	8 436
percent of total..	(X)	.5	.4	.5
Farms with expenses of—				
$1 to $999	1 065	481	892	1 319
$1,000 to $4,999	1 210	2 765	1 389	1 385
$5,000 to $9,999	248	1 607	305	290
$10,000 to $24,999	276	4 181	181	129
$25,000 to $49,999	89	2 683	24	22
$50,000 or more	16	1 760	9	8
$50,000 to $99,999	12	764	6	(NA)
$100,000 or more	4	995	3	(NA)

Table 3. **Farm Production Expenses: 1997, 1992, and 1987**—Con.

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

Item	1997		1992	1987
	Farms	Expenses ($1,000)		
Total farm production expenses—Con.				
Repair and maintenance ..... farms..	26 382	(X)	28 340	32 006
$1,000..	(X)	207 276	191 111	172 273
percent of total..	(X)	8.4	9.1	9.3
Farms with expenses of—				
$1 to $999	4 270	1 945	4 444	5 691
$1,000 to $4,999	9 550	24 823	11 073	14 101
$5,000 to $9,999	5 699	39 219	6 621	7 276
$10,000 to $24,999	5 366	78 635	5 160	4 364
$25,000 to $49,999	1 211	39 018	875	473
$50,000 or more	286	23 637	167	101
$50,000 to $99,999	240	15 350	137	(NA)
$100,000 or more	46	8 286	30	(NA)
Customwork, machine hire, and rental of machinery and equipment ..... farms..	13 278	(X)	15 304	16 872
$1,000..	(X)	77 589	64 170	49 958
percent of total..	(X)	3.2	3.1	2.7
Farms with expenses of—				
$1 to $999	3 485	1 561	4 732	6 971
$1,000 to $4,999	5 708	13 291	6 968	7 126
$5,000 to $9,999	2 059	14 080	2 002	1 738
$10,000 to $24,999	1 492	21 655	1 293	880
$25,000 to $49,999	413	13 844	228	126
$50,000 or more	121	13 159	81	31
Interest ..... farms..	20 104	(X)	20 696	23 650
$1,000..	(X)	234 100	213 388	214 381
percent of total..	(X)	9.5	10.2	11.6
Farms with expenses of—				
$1 to $999	2 565	1 196	2 847	4 084
$1,000 to $4,999	5 993	16 223	6 700	7 930
$5,000 to $9,999	4 179	29 665	4 153	4 637
$10,000 to $24,999	4 969	77 086	4 888	5 066
$25,000 to $49,999	1 783	59 709	1 670	1 519
$50,000 to $99,999	509	33 134	367	351
$100,000 or more	106	17 087	71	63
Interest paid on debt:				
Secured by real estate ..... farms..	13 205	(X)	13 703	16 359
$1,000..	(X)	114 135	123 687	141 966
percent of total..	(X)	4.7	5.9	7.7
Farms with expenses of—				
$1 to $999	1 259	709	1 220	(NA)
$1,000 to $4,999	4 907	13 710	5 069	(NA)
$5,000 to $9,999	3 066	20 983	3 246	(NA)
$10,000 to $24,999	3 113	45 304	3 162	(NA)
$25,000 to $49,999	735	23 669	840	(NA)
$50,000 to $99,999	104	6 673	140	(NA)
$100,000 or more	21	3 087	26	(NA)
Not secured by real estate ..... farms..	14 480	(X)	14 458	14 428
$1,000..	(X)	119 965	89 700	72 416
percent of total..	(X)	4.9	4.3	3.9
Farms with expenses of—				
$1 to $999	2 438	1 058	3 140	(NA)
$1,000 to $4,999	5 513	14 228	5 861	(NA)
$5,000 to $9,999	2 955	20 508	2 666	(NA)
$10,000 to $24,999	2 630	39 915	2 233	(NA)
$25,000 to $49,999	685	22 306	445	(NA)
$50,000 to $99,999	209	13 412	94	(NA)
$100,000 or more	50	8 539	19	(NA)
Cash rent ..... farms..	15 782	(X)	16 577	17 845
$1,000..	(X)	335 526	277 212	224 211
percent of total..	(X)	13.7	13.3	12.1
Farms with expenses of—				
$1 to $499	669	151	760	1 120
$500 to $999	832	577	824	981
$1,000 to $4,999	3 571	9 442	4 198	5 042
$5,000 to $9,999	2 536	18 347	3 213	3 619
$10,000 to $24,999	3 986	64 082	4 238	4 659
$25,000 to $49,999	2 464	84 861	2 244	1 819
$50,000 or more	1 724	158 065	1 100	605
Property taxes paid ..... farms..	27 026	(X)	26 816	30 133
$1,000..	(X)	70 097	56 779	53 863
percent of total..	(X)	2.9	2.7	2.9
Farms with expenses of—				
$1 to $499	4 405	1 044	5 226	6 495
$500 to $999	4 214	3 008	4 568	6 005
$1,000 to $4,999	15 028	35 887	14 813	16 010
$5,000 to $9,999	2 552	16 730	1 747	1 321
$10,000 to $24,999	741	10 277	409	263
$25,000 or more	86	3 150	53	39
All other farm production expenses ..... farms..	28 714	(X)	30 160	34 312
$1,000..	(X)	261 859	235 642	188 741
percent of total..	(X)	10.7	11.3	10.2
Farms with expenses of—				
$1 to $999	6 284	2 614	6 236	8 073
$1,000 to $4,999	9 457	23 925	11 283	15 235
$5,000 to $9,999	5 273	36 300	5 697	5 914
$10,000 to $24,999	5 003	75 691	5 050	4 025
$25,000 to $49,999	2 033	66 681	1 391	786
$50,000 to $99,999	540	35 040	373	215
$100,000 or more	124	21 608	130	64
$100,000 to $249,999	110	15 569	117	(NA)
$250,000 or more	14	6 039	13	(NA)

Table 4. **Net Cash Return From Agricultural Sales: 1997 and 1992**

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

Item	1997			1992		
	All farms	Farms with sales of $10,000 or more	Farms with sales of less than $10,000	All farms	Farms with sales of $10,000 or more	Farms with sales of less than $10,000
Net cash return from agricultural sales for the farm unit (see text) ..... farms	30 494	22 965	7 529	31 124	25 587	5 537
$1,000	399 832	424 059	–24 227	652 308	666 076	–13 768
Average per farm ..... dollars	13 112	18 465	–3 218	20 958	26 032	–2 487
Farms with net gains[1] ..... number	16 653	15 031	1 622	21 933	19 966	1 967
$1,000	618 552	614 800	3 752	746 126	741 629	4 497
Average per farm ..... dollars	37 144	40 902	2 313	34 018	37 145	2 286
Gain of—						
Less than $1,000	950	392	558	1 090	458	632
$1,000 to $4,999	2 665	1 792	873	3 367	2 216	1 151
$5,000 to $9,999	2 425	2 234	191	2 943	2 759	184
$10,000 to $24,999	4 201	4 201	–	5 235	5 235	–
$25,000 to $49,999	3 096	3 096	–	4 821	4 821	–
$50,000 or more	3 316	3 316	–	4 477	4 477	–
Farms with net losses ..... number	13 841	7 934	5 907	9 191	5 621	3 570
$1,000	218 720	190 740	27 979	93 819	75 554	18 265
Average per farm ..... dollars	15 802	24 041	4 737	10 208	13 441	5 116
Loss of—						
Less than $1,000	1 624	388	1 236	1 120	389	731
$1,000 to $4,999	4 395	1 542	2 853	3 250	1 701	1 549
$5,000 to $9,999	2 521	1 426	1 095	1 915	1 110	805
$10,000 to $24,999	2 969	2 314	655	1 929	1 495	434
$25,000 to $49,999	1 296	1 242	54	767	723	44
$50,000 or more	1 036	1 022	14	210	203	7

[1]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than $1,000.

Table 5. **Government Payments and Other Farm-Related Income: 1997 and 1992**

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

Item		All farms		Farms with sales of $10,000 or more	
		Farms	Value ($1,000)	Farms	Value ($1,000)
Government payments	1997	24 185	265 533	19 375	226 997
	1992	23 697	304 271	21 024	287 152
Average per farm[1]	1997	(X)	10 979	(X)	11 716
	1992	(X)	12 840	(X)	13 658
1997 farms with receipts of—					
$1 to $999		1 985	966	1 170	609
$1,000 to $4,999		7 111	19 865	5 404	15 269
$5,000 to $9,999		5 657	40 603	4 641	33 353
$10,000 to $24,999		6 891	107 833	5 948	93 559
$25,000 to $49,999		2 194	72 659	1 897	62 841
$50,000 or more		347	23 608	315	21 366
Amount from Conservation Reserve and Wetlands Reserve Programs	1997	10 079	96 043	6 604	62 353
	1992	7 974	69 990	6 539	57 405
Average per farm[1]	1997	(X)	9 529	(X)	9 442
	1992	(X)	8 777	(X)	8 779
Other farm-related income, gross before taxes and expenses[2]	1997	16 130	82 048	13 602	68 279
	1992	12 959	64 555	11 140	55 646
Average per farm[1]	1997	(X)	5 087	(X)	5 020
	1992	(X)	4 981	(X)	4 995
1997 farms with receipts of—					
$1 to $999		6 890	2 182	5 846	1 937
$1,000 to $4,999		4 930	11 943	4 304	10 397
$5,000 to $9,999		1 936	13 316	1 485	10 201
$10,000 to $24,999		1 744	26 345	1 438	21 586
$25,000 to $49,999		487	15 950	403	13 275
$50,000 or more		143	12 311	126	10 883
Customwork and other agricultural services	1997	3 082	21 297	2 815	20 110
	1992	3 619	23 173	3 336	22 512
Average per farm[1]	1997	(X)	6 910	(X)	7 144
	1992	(X)	6 403	(X)	6 748
1997 farms with receipts of—					
$1 to $999		696	296	616	257
$1,000 to $4,999		1 272	2 959	1 183	2 753
$5,000 to $9,999		551	3 695	492	3 338
$10,000 to $24,999		392	5 664	353	5 079
$25,000 to $49,999		114	3 829	114	3 829
$50,000 or more		57	4 853	57	4 853
Rental of farmland	1997	4 834	41 766	3 322	29 495
	1992	4 377	33 103	3 183	25 308
Average per farm[1]	1997	(X)	8 640	(X)	8 879
	1992	(X)	7 563	(X)	7 951
1997 farms with receipts of—					
$1 to $999		640	318	400	192
$1,000 to $4,999		1 789	4 646	1 295	3 414
$5,000 to $9,999		1 044	7 154	643	4 374
$10,000 to $24,999		1 036	15 540	750	11 217
$25,000 or more		325	14 108	234	10 298
Sales of forest products, excluding Christmas trees and maple products[3]	1997	10	4	2	(D)
	1992	101	318	44	156
Average per farm[1]	1997	(X)	430	(X)	(D)
	1992	(X)	3 149	(X)	3 540
1997 farms with receipts of—					
$1 to $999		10	4	2	(D)
$1,000 to $4,999		–	–	–	–
$5,000 to $9,999		–	–	–	–
$10,000 to $24,999		–	–	–	–
$25,000 or more		–	–	–	–
Other farm-related income sources	1997	13 335	18 981	11 971	(D)
	1992	8 814	7 961	8 117	7 670
Average per farm[1]	1997	(X)	1 423	(X)	(D)
	1992	(X)	903	(X)	945
1997 farms with receipts of—					
$1 to $999		9 192	2 589	7 895	2 419
$1,000 to $4,999		3 298	6 911	3 232	6 782
$5,000 to $9,999		509	3 380	508	(D)
$10,000 to $24,999		269	3 965	269	3 965
$25,000 or more		67	2 136	67	2 136

[1]Data are in whole dollars.
[2]Data are based on a sample of farms.
[3]Data for 1992 include Christmas trees and maple products.

Table 6. **Commodity Credit Corporation Loans: 1997 and 1992**

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

CCC loans	1997		1992	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Total	**3 875**	**120 795**	**5 764**	**144 439**
Average per farm[1]	(X)	31 173	(X)	25 059
Farms with loans of—				
$1 to $999	129	72	289	121
$1,000 to $4,999	570	1 616	1 004	2 897
$5,000 to $9,999	653	4 716	1 068	7 671
$10,000 to $19,999	741	10 607	1 253	17 683
$20,000 to $24,999	320	7 112	385	8 501
$25,000 to $49,999	768	26 955	940	32 406
$50,000 or more	694	69 717	825	75 159
Corn	356	13 161	381	8 280
Average per farm[1]	(X)	36 970	(X)	21 733
Farms with loans of—				
$1 to $999	18	8	33	15
$1,000 to $9,999	107	538	135	588
$10,000 to $24,999	89	1 397	109	1 776
$25,000 or more	142	11 218	104	5 902
Wheat	3 466	80 202	4 988	106 072
Average per farm[1]	(X)	23 140	(X)	21 266
Farms with loans of—				
$1 to $999	133	71	181	89
$1,000 to $9,999	1 224	6 295	1 956	9 776
$10,000 to $24,999	1 046	17 124	1 512	23 964
$25,000 or more	1 063	56 712	1 339	72 243
Soybeans	259	7 576	275	6 351
Average per farm[1]	(X)	29 252	(X)	23 095
Farms with loans of—				
$1 to $999	13	5	11	4
$1,000 to $9,999	61	347	84	490
$10,000 to $24,999	89	1 507	93	1 451
$25,000 or more	96	5 718	87	4 407
Sorghum, barley, and oats	1 030	10 889	1 719	15 975
Average per farm[1]	(X)	10 571	(X)	9 293
Farms with loans of—				
$1 to $999	139	61	247	123
$1,000 to $9,999	525	2 304	917	3 704
$10,000 to $24,999	246	3 787	410	6 360
$25,000 or more	120	4 736	145	5 788
Cotton	–	–	–	–
Average per farm[1]	(X)	–	(X)	–
Farms with loans of—				
$1 to $999	–	–	–	–
$1,000 to $9,999	–	–	–	–
$10,000 to $24,999	–	–	–	–
$25,000 or more	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	359	8 967	620	4 962
Average per farm[1]	(X)	24 978	(X)	8 004
Farms with loans of—				
$1 to $999	15	6	269	97
$1,000 to $9,999	91	594	194	734
$10,000 to $24,999	140	2 323	98	1 516
$25,000 or more	113	6 044	59	2 615
Peanuts, rice, and tobacco[2]	–	–	65	2 798
Average per farm[1]	(X)	–	(X)	43 039
Farms with loans of—				
$1 to $999	–	–	8	4
$1,000 to $9,999	–	–	25	125
$10,000 to $24,999	–	–	11	168
$25,000 or more	–	–	21	2 501

[1]Data are in whole dollars.
[2]Data for 1992 include CCC loans for rye and honey.

Table 7. **Land Use: 1997, 1992, and 1987**

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

All farms		1997	Percent of total in 1997	1992	1987
Farms	number	30 504	100.0	31 123	35 289
Land in farms	acres	39 359 346	100.0	39 438 144	40 336 869
Total cropland	farms	27 994	91.8	28 967	33 179
	acres	27 024 895	68.7	27 469 875	28 208 099
Harvested cropland	farms	25 153	82.5	27 804	32 360
	acres	20 438 149	51.9	19 216 531	18 363 910
Farms by acres harvested:					
1 to 49 acres		1 921	6.3	1 990	2 008
1 to 9 acres		347	1.1	335	350
10 to 19 acres		415	1.4	460	436
20 to 29 acres		471	1.5	392	396
30 to 49 acres		688	2.3	803	826
50 to 99 acres		1 557	5.1	1 674	1 946
100 to 199 acres		2 718	8.9	3 244	3 956
200 to 499 acres		5 822	19.1	7 304	10 207
500 to 999 acres		5 958	19.5	7 202	9 417
1,000 acres or more		7 177	23.5	6 390	4 826
1,000 to 1,999 acres		4 877	16.0	4 915	4 081
2,000 acres or more		2 300	7.5	1 475	745
Cropland used only for pasture or grazing	farms	6 398	21.0	7 644	7 801
	acres	1 433 612	3.6	1 714 882	1 522 035
Other cropland	farms	18 101	59.3	23 343	28 895
	acres	5 153 134	13.1	6 538 462	8 322 154
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	3 361	11.0	6 287	6 364
	acres	758 515	1.9	1 065 201	980 918
Cropland on which all crops failed	farms	3 801	12.5	2 707	2 190
	acres	657 976	1.7	348 395	228 144
Cropland in cultivated summer fallow	farms	9 526	31.2	18 781	24 723
	acres	2 004 961	5.1	3 776 580	5 894 262
Cropland idle	farms	7 997	26.2	7 256	7 562
	acres	1 731 682	4.4	1 348 286	1 218 830
Total woodland	farms	2 641	8.7	3 305	3 653
	acres	275 512	.7	342 485	381 780
Woodland pastured	farms	1 056	3.5	1 422	1 562
	acres	138 486	.4	206 806	209 976
Woodland not pastured	farms	1 962	6.4	2 333	2 594
	acres	137 026	.3	135 679	171 804
Pastureland and rangeland other than cropland and woodland pastured	farms	14 541	47.7	14 565	16 025
	acres	10 375 089	26.4	10 284 485	10 206 220
Land in house lots, ponds, roads, wasteland, etc.	farms	18 443	60.5	18 693	23 122
	acres	1 683 850	4.3	1 341 299	1 540 770
Land under Conservation Reserve or Wetlands Reserve Programs[1]	farms	10 079	(X)	8 615	2 345
	acres	2 538 335	(X)	2 120 670	467 650

[1]Data for 1987 are for Conservation Reserve Program only.

Table 8. **Land in Farms, Harvested Cropland, and Irrigated Land, by Size of Farm: 1997 and 1992**

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

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	1997	1992	1997	1992	1997	1992	1997	1992
Land in farms	30 504	31 123	39 359 346	39 438 144	20 438 149	19 216 531	180 362	187 212
Farms by size:								
1 to 9 acres	545	785	1 431	1 882	(D)	230	22	52
10 to 49 acres	1 420	1 264	39 502	33 625	11 930	10 886	305	388
50 to 69 acres	434	378	25 155	21 784	(D)	7 824	305	369
70 to 99 acres	785	560	64 582	46 109	21 140	20 206	(D)	887
100 to 139 acres	758	583	87 674	67 754	31 046	28 729	237	368
140 to 179 acres	1 596	1 424	251 869	225 746	91 064	110 127	660	1 091
180 to 219 acres	654	527	129 605	104 320	49 240	49 062	(D)	1 079
220 to 259 acres	668	547	158 696	130 244	63 859	64 808	957	2 890
260 to 499 acres	4 137	3 911	1 542 627	1 482 037	666 472	749 556	13 067	13 222
500 to 999 acres	5 867	6 714	4 339 595	5 003 057	2 236 718	2 661 517	26 783	27 040
1,000 to 1,999 acres	7 499	8 740	10 710 512	12 417 081	6 223 391	6 874 861	34 926	41 116
2,000 acres or more	6 141	5 690	22 008 098	19 904 505	11 034 359	8 638 725	102 821	98 710
5,000 acres or more	729	552	6 447 005	5 331 932	2 186 287	1 299 095	33 739	23 756
Farms with harvested cropland	25 153	27 804	36 951 622	37 846 017	20 438 149	19 216 531	179 713	186 606
Farms by size:								
1 to 9 acres	85	97	343	362	(D)	230	(D)	51
10 to 49 acres	649	605	18 965	17 278	11 930	10 886	301	379
50 to 69 acres	231	213	13 413	12 168	(D)	7 824	299	369
70 to 99 acres	413	394	33 787	32 369	21 140	20 206	(D)	851
100 to 139 acres	428	403	49 536	47 255	31 046	28 729	237	368
140 to 179 acres	923	1 138	145 432	180 401	91 064	110 127	541	1 091
180 to 219 acres	435	431	86 388	85 406	49 240	49 062	(D)	1 079
220 to 259 acres	445	471	105 868	112 197	63 859	64 808	957	2 660
260 to 499 acres	3 112	3 493	1 169 750	1 330 915	666 472	749 556	13 067	13 222
500 to 999 acres	5 145	6 365	3 839 584	4 761 002	2 236 718	2 661 517	26 263	26 770
1,000 to 1,999 acres	7 247	8 585	10 375 473	12 207 190	6 223 391	6 874 861	34 926	41 096
2,000 acres or more	6 040	5 609	21 113 083	19 059 474	11 034 359	8 638 725	102 821	98 670
5,000 acres or more	707	532	5 785 365	4 651 235	2 186 287	1 299 095	33 739	23 756
Farms with irrigated land	710	816	1 466 230	1 550 798	744 562	714 767	180 362	187 212
Farms by size:								
1 to 9 acres	14	34	43	116	22	52	22	52
10 to 49 acres	45	33	1 145	688	498	410	305	388
50 to 69 acres	11	10	643	590	396	523	305	369
70 to 99 acres	3	17	250	1 353	235	874	(D)	887
100 to 139 acres	5	9	551	1 018	265	539	237	368
140 to 179 acres	12	16	1 901	2 545	680	1 747	660	1 091
180 to 219 acres	3	9	587	1 768	252	1 325	(D)	1 079
220 to 259 acres	6	16	1 416	3 780	1 094	2 709	957	2 890
260 to 499 acres	64	73	24 582	28 342	15 556	18 303	13 067	13 222
500 to 999 acres	115	110	83 944	84 975	51 670	46 550	26 783	27 040
1,000 to 1,999 acres	161	197	235 911	293 617	128 751	160 065	34 926	41 116
2,000 acres or more	271	292	1 115 257	1 132 006	545 143	481 670	102 821	98 710
5,000 acres or more	62	56	483 468	439 617	213 050	126 921	33 739	23 756

Table 9. **Irrigation: 1997, 1992, and 1987**

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

Farms with irrigation	1997	1992	1987	Farms with irrigation	1997	1992	1987
Farms—number	710	816	809	Irrigated land—Con.			
Proportion of farms—percent	2.3	2.6	2.3	Acres irrigated—Con.			
				200 to 499 acres—farms	195	195	209
				acres	60 371	60 928	64 297
Irrigated land—acres	180 362	187 212	168 013	500 to 999 acres—farms	70	73	60
Average per farm—acres	254	229	208	acres	47 207	50 437	40 844
				1,000 acres or more—farms	23	24	17
				acres	43 177	36 970	23 028
Acres irrigated:				Irrigated land use:			
1 to 9 acres—farms	77	99	67	Harvested cropland—farms	688	797	789
acres	223	264	167	acres	176 259	181 878	162 078
10 to 49 acres—farms	107	115	133	Pastureland and other land—farms	44	58	59
acres	2 956	3 061	3 373	acres	4 103	5 334	5 935
50 to 99 acres—farms	85	108	131				
acres	5 894	7 526	8 999	Land in irrigated farms—acres	1 466 230	1 550 798	1 496 667
100 to 199 acres—farms	153	202	192	Cropland—acres	925 888	964 722	813 844
acres	20 534	28 026	27 305	Harvested cropland—acres	744 562	714 767	561 929

Table 10. **Selected Characteristics of Irrigated and Nonirrigated Farms: 1997 and 1992**

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

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
			Any land irrigated		All harvested cropland irrigated			
	1997	1992	1997	1992	1997	1992	1997	1992
Farms ..... number	30 504	31 123	710	816	150	193	29 794	30 307
Land in farms ..... acres	39 359 346	39 438 144	1 466 230	1 550 798	86 682	107 128	37 893 116	37 887 346
Estimated market value of land and buildings[1]:								
Average per farm ..... dollars	512 734	422 936	924 239	735 690	601 461	297 264	503 094	414 547
Average per acre ..... dollars	401	335	420	392	761	657	400	332
Irrigated land ..... acres	180 362	187 212	180 362	187 212	43 568	46 255	(X)	(X)
Land in farms according to use:								
Total cropland ..... farms	27 994	28 967	710	814	150	193	27 284	28 153
acres	27 024 895	27 469 875	925 888	964 722	54 395	62 428	26 099 007	26 505 153
Harvested cropland ..... farms	25 153	27 804	701	805	150	193	24 452	26 999
acres	20 438 149	19 216 531	744 562	714 767	43 273	44 968	19 693 587	18 501 764
Pastureland, excluding woodland pastured ..... farms	17 961	18 984	441	479	61	46	17 520	18 505
acres	11 808 701	11 999 367	523 193	606 665	30 575	44 567	11 285 508	11 392 702
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms	10 079	8 615	196	221	11	18	9 883	8 394
acres	2 538 335	2 120 670	53 799	68 575	1 311	5 145	2 484 536	2 052 095
Owned and rented land in farms:								
Owned land in farms ..... farms	25 824	25 956	608	690	109	141	25 216	25 266
acres	19 296 970	19 856 683	747 589	811 574	45 882	55 489	18 549 381	19 045 109
Rented or leased land in farms ..... farms	19 744	21 225	552	625	88	114	19 192	20 600
acres	20 062 376	19 581 461	718 641	739 224	40 800	51 639	19 343 735	18 842 237
Market value of agricultural products sold $1,000	2 869 322	2 745 752	193 699	171 187	41 684	33 330	2 675 623	2 574 565
Average per farm ..... dollars	94 064	88 223	272 816	209 788	277 894	172 694	89 804	84 950
Crops, including nursery and greenhouse crops ..... farms	22 329	25 312	638	743	135	182	21 691	24 569
$1,000	2 193 672	2 030 900	158 017	127 946	40 061	31 417	2 035 655	1 902 954
Livestock, poultry, and their products ..... farms	15 828	17 222	399	467	43	53	15 429	16 755
$1,000	675 649	714 852	35 682	43 241	1 623	1 913	639 968	671 612
Total farm production expenses[1] $1,000	2 453 342	2 090 938	160 308	133 756	28 827	24 233	2 293 034	1 957 183
Average per farm ..... dollars	80 453	67 181	229 668	164 521	266 919	120 564	76 958	64 570
Livestock and poultry purchased ..... farms	8 030	9 615	287	296	20	33	7 743	9 319
$1,000	106 412	143 982	6 703	10 995	291	387	99 709	132 987
Feed for livestock and poultry ..... farms	12 996	14 372	380	380	33	25	12 616	13 992
$1,000	125 867	104 335	7 359	4 794	280	111	118 508	99 542
Seeds, bulbs, plants, and trees ..... farms	18 246	21 636	624	737	83	193	17 622	20 899
$1,000	150 703	117 860	12 786	10 288	3 068	2 582	137 917	107 572
Commercial fertilizer ..... farms	19 438	19 856	656	711	101	195	18 782	19 145
$1,000	306 933	200 797	15 930	12 364	1 719	2 111	291 003	188 433
Agricultural chemicals ..... farms	18 376	21 373	555	682	82	192	17 821	20 691
$1,000	217 605	161 765	15 006	9 655	2 808	1 668	202 600	152 110
Petroleum products ..... farms	28 177	30 299	687	804	108	197	27 490	29 495
$1,000	186 278	181 040	9 513	9 137	1 448	1 673	176 766	171 903
Electricity ..... farms	23 774	25 489	662	732	108	166	23 112	24 757
$1,000	37 336	33 698	3 159	2 809	722	506	34 177	30 889
Hired farm labor ..... farms	11 758	11 895	427	565	79	156	11 331	11 330
$1,000	122 283	99 790	13 532	12 947	4 532	4 496	108 751	86 842
Contract labor ..... farms	2 904	2 800	119	159	32	52	2 785	2 641
$1,000	13 477	9 370	1 708	897	482	283	11 769	8 473
Repairs and maintenance ..... farms	26 382	28 340	688	779	108	185	25 694	27 561
$1,000	207 276	191 111	11 778	9 707	2 146	1 629	195 497	181 404
Customwork, machine hire, and rental of machinery and equipment ..... farms	13 278	15 304	434	516	47	121	12 844	14 788
$1,000	77 589	64 170	7 484	4 353	2 096	1 109	70 105	59 817
Interest ..... farms	20 104	20 696	577	634	92	126	19 527	20 062
$1,000	234 100	213 388	13 932	13 074	2 585	1 938	220 168	200 314
Cash rent ..... farms	15 782	16 577	542	538	57	97	15 240	16 039
$1,000	335 526	277 212	20 624	15 013	2 604	1 989	314 902	262 199
Property taxes paid ..... farms	27 026	26 816	638	686	88	136	26 388	26 130
$1,000	70 097	56 779	2 752	2 527	329	367	67 345	54 252
All other farm production expenses ..... farms	28 714	30 160	688	813	108	201	28 026	29 347
$1,000	261 859	235 642	18 042	15 198	3 718	3 384	243 817	220 444
Commodity Credit Corporation loans[2] ..... farms	3 875	5 764	113	187	8	7	3 762	5 577
$1,000	120 795	144 439	6 479	7 131	61	(D)	114 316	137 308
Government payments received ..... farms	24 185	23 697	560	573	83	56	23 625	23 124
$1,000	265 533	304 271	8 898	11 478	498	390	256 634	292 793
Other farm-related income[1] ..... farms	16 130	12 959	412	381	43	50	15 718	12 578
$1,000	82 048	64 555	3 172	2 638	388	418	78 876	61 917
Estimated market value of all machinery and equipment[1] ..... farms	30 494	31 106	698	813	108	201	29 796	30 293
$1,000	3 415 776	2 715 228	157 214	130 461	20 091	25 587	3 258 562	2 584 767
Average per farm ..... dollars	112 015	87 290	225 234	160 469	186 030	127 301	109 362	85 326
Livestock inventory:								
Cattle and calves ..... farms	14 232	15 183	366	415	36	42	13 866	14 768
number	1 810 409	1 723 920	97 931	106 465	3 583	6 243	1 712 478	1 617 455
Milk cows ..... farms	1 170	1 925	33	59	1	8	1 137	1 866
number	54 024	74 885	1 951	3 016	(D)	94	52 073	71 869
Hogs and pigs ..... farms	797	1 932	19	46	3	9	778	1 886
number	197 372	346 082	10 828	9 947	13	184	186 544	336 135
Sheep and lambs ..... farms	1 101	1 623	34	60	7	6	1 067	1 563
number	130 892	217 240	10 694	16 361	(D)	4 922	120 198	200 879

[1]Data are based on a sample of farms.
[2]Data for 1992 include CCC loans for rye and honey.

Table 11. **Value of Land and Buildings: 1997, 1992, and 1987**

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

Value of land and buildings	1997		1992	1987
	Farms	Value ($1,000)		
Estimated market value of land and buildings ..... farms..	30 494	(X)	31 124	35 294
$1,000..	(X)	15 635 319	13 163 449	12 934 385
Average per farm ..... dollars..	(X)	512 734	422 936	366 475
Average per acre ..... dollars..	(X)	401	335	319
Farms by value group:				
$1 to $39,999	2 360	46 206	2 710	2 975
$40,000 to $69,999	2 253	119 239	1 922	2 523
$70,000 to $99,999	1 987	167 354	1 943	2 295
$100,000 to $149,999	2 801	338 692	3 608	3 855
$150,000 to $199,999	2 332	399 138	2 630	3 446
$200,000 to $499,999	8 968	2 899 227	10 125	12 751
$500,000 to $999,999	5 996	4 141 586	5 555	5 433
$1,000,000 to $1,999,999	2 703	3 651 053	2 047	1 634
$2,000,000 to $4,999,999	985	2 765 029	512	324
$5,000,000 or more	109	1 107 796	72	58

Table 12. **Value of Machinery and Equipment on Place: 1997 and 1992**

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

Value of machinery and equipment	1997		1992	
	Farms	Value ($1,000)	Farms	Value ($1,000)
Estimated market value of all machinery and equipment	30 494	3 415 776	31 106	2 715 228
Average per farm[1]	(X)	112 015	(X)	87 290
By value group:				
$1 to $4,999	1 240	3 562	1 184	3 424
$5,000 to $9,999	1 872	12 771	2 157	16 437
$10,000 to $19,999	3 302	45 617	3 592	49 435
$20,000 to $29,999	3 007	68 780	3 020	71 681
$30,000 to $49,999	3 990	149 625	4 738	175 496
$50,000 to $69,999	3 144	176 890	3 349	186 893
$70,000 to $99,999	2 877	233 890	3 444	279 993
$100,000 to $199,999	5 508	753 834	5 792	765 586
$200,000 to $499,999	4 556	1 276 949	3 467	924 789
$500,000 to $999,999	873	532 860	327	198 101
$1,000,000 or more	125	160 998	36	43 394

[1]Data are in whole dollars.

Table 13. **Selected Machinery and Equipment on Place: 1997 and 1992**

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

Selected machinery and equipment	1997						1992		
	Total		Manufactured 1993 to 1997		Manufactured prior to 1993				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Number manufactured 1988 to 1992
Motortrucks, including pickups	29 499	100 114	9 856	11 880	28 011	88 234	30 112	95 545	11 024
2 or 3	11 991	29 591	1 246	2 775	11 909	29 512	12 219	30 755	2 610
4 or more	11 845	64 860	118	613	9 887	52 507	11 150	58 047	544
Wheel tractors	28 093	93 097	3 921	6 076	27 370	87 021	28 838	98 917	5 324
2 or 3	11 818	29 540	1 073	2 413	11 880	29 597	11 639	29 045	2 096
4 or more	11 027	58 309	167	982	9 939	51 873	12 210	64 883	637
Less than 40 horsepower (PTO)	12 308	20 113	541	744	11 935	19 369	13 044	22 582	810
40 horsepower (PTO) or more	26 508	72 984	3 604	5 332	25 730	67 652	26 910	76 335	4 514
40 to 99 horsepower (PTO)	19 901	33 960	1 033	1 403	19 382	32 557	(NA)	(NA)	(NA)
100 horsepower (PTO) or more	19 944	39 024	2 859	3 929	19 060	35 095	(NA)	(NA)	(NA)
Grain and bean combines	17 258	22 922	2 065	2 385	15 559	20 537	20 146	25 997	2 138
Cotton pickers and strippers	–	–	–	–	–	–	–	–	–
Mower conditioners	6 955	7 653	1 145	1 164	5 882	6 489	6 484	7 235	1 169
Pickup balers	12 099	14 883	1 812	1 840	10 635	13 043	13 586	16 383	2 183

Table 14. **Petroleum Products Expenses: 1997, 1992, and 1987**

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

Item	1997		1992	1987
	Farms	Expenses ($1,000)		
Petroleum products ..... farms	28 177	(X)	30 299	34 426
$1,000	(X)	186 278	181 040	176 838
Average per farm ..... dollars	(X)	6 611	5 975	5 137
Gasoline and gasohol ..... farms	25 777	(X)	28 482	31 956
$1,000	(X)	59 529	64 206	68 286
Average per farm ..... dollars	(X)	2 309	2 254	2 137
Farms with expenses of—				
$1 to $499	4 836	1 150	4 663	4 735
$500 to $999	3 970	2 683	4 506	5 275
$1,000 to $1,999	5 829	7 896	6 569	8 425
$2,000 to $4,999	8 338	24 770	9 844	10 759
$5,000 to $9,999	2 247	14 358	2 373	2 298
$10,000 to $24,999	491	6 336	489	440
$25,000 or more	66	2 337	38	24
Diesel fuel ..... farms	24 469	(X)	26 698	30 033
$1,000	(X)	103 773	95 493	89 463
Average per farm ..... dollars	(X)	4 241	3 577	2 979
Farms with expenses of—				
$1 to $499	3 416	794	3 782	4 158
$500 to $999	2 709	1 894	3 440	4 219
$1,000 to $1,999	3 722	5 053	4 951	5 823
$2,000 to $4,999	7 430	23 916	8 053	10 156
$5,000 to $9,999	4 703	31 848	4 559	4 506
$10,000 to $24,999	2 218	30 361	1 720	1 100
$25,000 or more	271	9 907	193	71
Natural gas ..... farms	677	(X)	805	1 009
$1,000	(X)	1 207	1 024	1 084
Average per farm ..... dollars	(X)	1 782	1 273	1 074
Farms with expenses of—				
$1 to $99	30	1	53	102
$100 to $499	149	45	195	320
$500 to $999	139	95	193	236
$1,000 to $1,999	205	259	208	162
$2,000 to $4,999	106	264	124	167
$5,000 to $9,999	30	181	24	19
$10,000 or more	18	362	8	3
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms	25 252	(X)	27 616	31 477
$1,000	(X)	21 770	20 316	18 006
Average per farm ..... dollars	(X)	862	736	572
Farms with expenses of—				
$1 to $99	3 509	181	3 765	4 189
$100 to $499	10 504	2 637	11 451	15 430
$500 to $999	4 945	3 291	6 079	6 727
$1,000 to $1,999	3 675	4 694	3 984	3 592
$2,000 to $4,999	2 128	5 831	1 930	1 345
$5,000 to $9,999	353	2 173	333	147
$10,000 or more	138	2 962	74	47

Table 15. **Agricultural Chemicals Used, Including Fertilizer: 1997, 1992, and 1987**

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

Chemicals used	1997	1992	1987
Any chemicals or fertilizer used[1] ..... farms	21 526	23 921	29 376
Commercial fertilizer ..... farms	19 438	19 856	24 294
acres on which used	16 139 260	13 942 386	13 191 271
$1,000	306 933	200 797	178 957
Agricultural chemicals ..... farms	18 376	21 373	28 268
$1,000	217 605	161 765	143 598
Sprays, dusts, granules, fumigants, etc., to control—			
Insects on hay and other crops ..... farms	4 434	4 452	7 801
acres on which used	1 509 158	1 317 219	2 181 646
Nematodes in crops ..... farms	233	370	328
acres on which used	113 699	112 017	111 487
Diseases in crops and orchards ..... farms	1 712	1 428	1 859
acres on which used	886 542	723 880	724 452
Weeds, grass, or brush in crops and pasture ..... farms	15 774	18 935	24 641
acres on which used	13 089 342	13 461 467	12 711 065
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms	621	589	806
acres on which used	244 977	174 001	223 180

[1]Data for 1987 include farms on which lime was applied alone or together with fertilizer and/or chemicals.

Table 16. Tenure and Characteristics of Operator and Type of Organization for All Farms and Farms Operated by Black and Other Races: 1997, 1992, and 1987

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

Characteristics	All farms			Farms operated by Black and other races[1]		
	1997	1992	1987	1997	1992	1987
Tenure of operator:						
All operators ..... farms	30 504	31 123	35 289	199	130	155
acres	39 359 346	39 438 144	40 336 869	780 903	793 217	829 496
Harvested cropland ..... farms	25 153	27 804	32 360	151	111	116
acres	20 438 149	19 216 531	18 363 910	75 525	47 160	40 469
Full owners ..... farms	10 760	9 898	11 425	60	39	69
acres	6 450 549	7 130 011	7 740 715	36 309	660 812	692 085
Harvested cropland ..... farms	6 579	7 515	9 300	29	29	40
acres	2 360 478	2 425 478	2 923 992	11 176	15 021	13 186
Part owners ..... farms	15 064	16 058	17 554	99	56	63
acres	28 253 537	27 481 619	27 156 009	716 345	96 646	120 112
Harvested cropland ..... farms	14 496	15 648	17 265	91	53	57
acres	15 550 043	14 257 838	12 906 252	59 049	23 139	23 188
Tenants ..... farms	4 680	5 167	6 310	40	35	23
acres	4 655 260	4 826 514	5 440 145	28 249	35 759	17 299
Harvested cropland ..... farms	4 078	4 641	5 795	31	29	19
acres	2 527 628	2 533 215	2 533 666	5 300	9 000	4 095
Percent of tenancy ..... percent	15.3	16.6	17.9	20.1	26.9	14.8
Operators by place of residence:						
On farm operated	20 071	21 830	24 955	136	89	108
Not on farm operated	7 238	6 812	7 734	36	19	27
Not reported	3 195	2 481	2 600	27	22	20
Operators by principal occupation:						
Farming	22 677	25 189	29 031	97	85	74
Other	7 827	5 934	6 258	102	45	81
Operators by days worked off farm:						
None	15 176	16 741	19 542	59	40	38
Any	12 837	11 827	13 137	127	68	102
1 to 49 days	2 758	3 065	3 797	3	7	8
50 to 99 days	1 317	1 270	1 403	13	4	5
100 to 149 days	1 174	1 150	1 197	8	6	7
150 to 199 days	1 453	1 426	1 445	24	6	7
200 days or more	6 135	4 916	5 295	79	45	75
Not reported	2 491	2 555	2 610	13	22	15
Operators by years on present farm:						
2 years or less	1 160	1 159	1 658	13	6	9
3 or 4 years	1 271	1 401	1 827	7	5	12
5 to 9 years	2 846	3 249	4 755	35	18	25
10 years or more	19 512	20 407	21 298	96	63	62
Average years on present farm	23.4	22.5	21.0	17.0	17.2	15.3
Not reported	5 715	4 907	5 751	48	38	47
Operators by age group:						
Under 25 years	659	845	1 153	7	3	2
25 to 34 years	2 976	4 255	6 554	14	15	22
35 to 44 years	7 290	7 397	7 543	48	40	36
45 to 49 years	3 858	3 235	3 152	23	6	28
50 to 54 years	3 344	2 948	3 486	30	27	23
55 to 59 years	2 955	3 238	4 148	33	15	15
60 to 64 years	2 903	3 350	4 044	21	11	15
65 to 69 years	2 581	2 619	2 437	13	9	7
70 years and over	3 938	3 236	2 772	10	4	7
Average age	51.4	50.0	48.3	49.9	48.0	47.8
Operators by sex:						
Male ..... farms	29 168	30 184	34 478	189	127	147
acres	38 318 211	38 541 351	39 610 366	772 898	784 454	821 281
Female ..... farms	1 336	939	811	10	3	8
acres	1 041 135	896 793	726 503	8 005	8 763	8 215
Operators of Spanish, Hispanic, or Latino origin (see text) ..... farms	145	66	30	–	3	2
acres	169 142	93 719	24 004	–	(D)	(D)
Operators not of Spanish, Hispanic, or Latino origin ..... farms	25 373	23 035	26 026	163	70	93
Spanish, Hispanic, or Latino origin not reported ..... farms	4 986	8 022	9 233	36	57	60
Type of organization:						
Individual or family (sole proprietorship) ..... farms	26 660	27 093	31 153	175	111	130
acres	31 485 262	31 657 333	33 095 542	225 008	165 444	167 039
Partnership ..... farms	3 075	3 504	3 692	16	11	13
acres	5 298 054	5 621 486	5 255 341	35 215	12 049	(D)
Corporation ..... farms	551	349	293	1	–	1
acres	1 130 350	674 125	514 085	(D)	–	(D)
Family held:						
More than 10 stockholders ..... farms	2	2	1	–	–	–
acres	(D)	(D)	(D)	–	–	–
10 or less stockholders ..... farms	520	323	272	1	–	1
acres	(D)	(D)	(D)	(D)	–	(D)
Other than family held:						
More than 10 stockholders ..... farms	3	2	1	–	–	–
acres	(D)	(D)	(D)	–	–	–
10 or less stockholders ..... farms	26	22	19	–	–	–
acres	(D)	(D)	(D)	–	–	–
Other—cooperative, estate or trust, institutional, etc. .. farms	218	177	151	7	8	11
acres	1 445 680	1 485 200	1 471 901	(D)	615 724	635 515

[1]For classification of social and ethnic groups, see text.

Table 17. Selected Characteristics of Farms by Specified Racial Groups, Sex of Operators, and Persons of Spanish, Hispanic, or Latino Origin: 1997 and 1992

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

Characteristics	Farms operated by specified racial groups					Operators by sex		Operators of Spanish, Hispanic, or Latino origin[1]
	Total	Black	American Indian	Asian or Pacific Islander	Other (see text)	Female	Male	
FARMS AND LAND IN FARMS								
Farms ..... number, 1997..	199	5	192	1	1	1 336	29 168	145
1992..	130	9	114	4	3	939	30 184	66
Land in farms ..... acres, 1997..	780 903	(D)	770 619	(D)	(D)	1 041 135	38 318 211	169 142
1992..	793 217	12 257	776 059	(D)	(D)	896 793	38 541 351	93 719
Harvested cropland ..... farms, 1997..	151	4	145	1	1	717	24 436	116
1992..	111	9	96	4	2	665	27 139	56
acres, 1997..	75 525	(D)	70 552	(D)	(D)	281 721	20 156 428	93 810
1992..	47 160	5 499	38 529	(D)	(D)	246 891	18 969 640	44 141
1997 FARMS BY SIZE								
1 to 9 acres	5	–	5	–	–	63	482	6
10 to 49 acres	9	–	9	–	–	130	1 290	3
50 to 139 acres	15	–	15	–	–	142	1 835	17
140 to 219 acres	24	–	24	–	–	191	2 059	11
220 to 499 acres	36	–	35	1	–	291	4 514	15
500 acres or more	110	5	104	–	1	519	18 988	93
1997 OWNED AND RENTED LAND IN FARMS								
Owned land in farms ..... farms..	159	5	152	1	1	1 212	24 612	133
acres..	596 483	(D)	588 305	(D)	(D)	587 617	18 709 353	76 142
Rented or leased land in farms ..... farms..	139	4	134	–	1	414	19 330	92
acres..	184 420	(D)	182 314	–	(D)	453 518	19 608 858	93 000
TENURE OF OPERATOR								
Full owners ..... farms, 1997..	60	1	58	1	–	922	9 838	53
1992..	39	5	34	–	–	581	9 317	13
acres, 1997..	36 309	(D)	(D)	(D)	–	382 053	6 068 496	27 871
1992..	660 812	5 846	654 966	–	–	265 504	6 864 507	8 381
Part owners ..... farms, 1997..	99	4	94	–	1	290	14 774	80
1992..	56	4	49	2	1	257	15 801	37
acres, 1997..	716 345	(D)	(D)	–	(D)	446 182	27 807 355	118 294
1992..	96 646	6 411	86 055	(D)	(D)	438 499	27 043 120	73 242
Tenants ..... farms, 1997..	40	–	40	–	–	124	4 556	12
1992..	35	–	31	2	2	101	5 066	16
acres, 1997..	28 249	–	28 249	–	–	212 900	4 442 360	22 977
1992..	35 759	–	35 038	(D)	(D)	192 790	4 633 724	12 096
1997 FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	175	5	168	1	1	1 149	25 511	126
Partnership	16	–	16	–	–	150	2 925	15
Family held corporation	1	–	1	–	–	9	513	4
Other than family held corporation	–	–	–	–	–	2	27	–
Other—cooperative, estate or trust, institutional, etc.	7	–	7	–	–	26	192	–
1997 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales ..... farms..	199	5	192	1	1	1 336	29 168	145
$1,000..	11 257	(D)	10 548	(D)	(D)	39 003	2 830 318	11 178
Crops, including nursery and greenhouse crops ..... farms..	87	4	82	–	1	560	21 769	97
$1,000..	4 694	(D)	4 242	–	(D)	24 317	2 169 356	9 199
Livestock, poultry, and their products ..... farms..	154	4	149	1	–	617	15 211	69
$1,000..	6 563	(D)	6 305	(D)	–	14 687	660 963	1 979
Farms by value of sales:								
Less than $1,000	18	–	18	–	–	449	2 769	18
$1,000 to $2,499	12	–	12	–	–	93	853	7
$2,500 to $9,999	47	1	45	1	–	232	3 185	18
$10,000 to $19,999	30	1	29	–	–	158	2 986	13
$20,000 to $24,999	16	–	16	–	–	54	1 167	4
$25,000 or more	76	3	72	–	1	350	18 208	85
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	43	2	40	–	1	643	17 356	73
Vegetable and melon farming (1112)	–	–	–	–	–	9	182	3
Fruit and tree nut farming (1113)	–	–	–	–	–	1	10	–
Greenhouse, nursery, and floriculture production (1114)	–	–	–	–	–	12	70	–
Other crop farming (1119)	14	1	13	–	–	115	1 978	14
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	14	1	13	–	–	115	1 978	14
Beef cattle ranching and farming (112111)	123	2	120	1	–	362	7 238	46
Cattle feedlots (112112)	1	–	1	–	–	18	360	1
Dairy cattle and milk production (11212)	1	–	1	–	–	20	642	3
Hog and pig farming (1122)	2	–	2	–	–	9	198	–
Poultry and egg production (1123)	–	–	–	–	–	13	59	–
Sheep and goat farming (1124)	–	–	–	–	–	28	310	2
Animal aquaculture and other animal production (1125, 1129)	15	–	15	–	–	106	765	3

See footnotes at end of table.

Table 17. **Selected Characteristics of Farms by Specified Racial Groups, Sex of Operators, and Persons of Spanish, Hispanic, or Latino Origin: 1997 and 1992**—Con.

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

Characteristics	Farms operated by specified racial groups					Operators by sex		Operators of Spanish, Hispanic, or Latino origin[1]
	Total	Black	American Indian	Asian or Pacific Islander	Other (see text)	Female	Male	
1997 OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	136	4	131	1	–	739	19 332	109
Not on farm operated	36	–	35	–	1	447	6 791	32
Not reported	27	1	26	–	–	150	3 045	4
Operators by principal occupation:								
Farming	97	5	91	–	1	704	21 973	113
Other	102	–	101	1	–	632	7 195	32
Operators by days worked off farm:								
None	59	3	56	–	–	685	14 491	78
Any	127	1	124	1	1	565	12 272	63
1 to 99 days	16	1	15	–	–	116	3 959	22
100 to 199 days	32	–	31	–	1	108	2 519	11
200 days or more	79	–	78	1	–	341	5 794	30
Not reported	13	1	12	–	–	86	2 405	4
Operators by years on present farm:								
2 years or less	13	–	13	–	–	74	1 086	6
3 or 4 years	7	–	7	–	–	91	1 180	5
5 to 9 years	35	–	35	–	–	166	2 680	11
10 years or more	96	2	93	1	–	713	18 799	106
Average years on present farm	17.0	(D)	16.9	(D)	–	23.1	23.4	23.5
Not reported	48	3	44	–	1	292	5 423	17
Operators by age group:								
Under 25 years	7	–	7	–	–	26	633	3
25 to 34 years	14	–	14	–	–	71	2 905	12
35 to 44 years	48	–	47	–	1	218	7 072	29
45 to 54 years	53	2	50	1	–	251	6 951	43
55 to 59 years	33	2	31	–	–	120	2 835	15
60 to 64 years	21	–	21	–	–	137	2 766	14
65 to 69 years	13	1	12	–	–	173	2 408	4
70 years and over	10	–	10	–	–	340	3 598	25
Average age	49.9	55.6	49.8	(D)	(D)	57.7	51.1	52.4
Operators by sex:								
Male	189	4	183	1	1	(X)	29 168	137
Female	10	1	9	–	–	1 336	(X)	8
Operators of Spanish, Hispanic, or Latino origin (see text)	–	–	–	–	–	8	137	145
1997 COMMODITY CREDIT CORPORATION LOANS AND GOVERNMENT PAYMENTS								
Amount received from Commodity Credit Corporation loans — farms	4	–	4	–	–	47	3 828	16
$1,000	118	–	118	–	–	942	119 853	788
Government payments received — farms	86	4	80	1	1	957	23 228	112
$1,000	603	(D)	559	(D)	(D)	8 256	257 277	1 388

[1]See chapter 1, table 16 for operators not of or not reporting Spanish, Hispanic, or Latino origin.

Table 18. Selected Characteristics of Farms by North American Industry Classification System: 1997

[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, including nursery and greenhouse crops	Livestock, poultry, and their products
Total	**30 504**	**39 359 346**	**20 438 149**	**512 734**	**112 015**	**2 869 322**	**2 193 672**	**675 649**
Crop production (111)	20 376	26 899 224	17 448 311	611 387	136 665	2 238 397	2 090 380	148 018
Oilseed and grain farming (1111)	17 999	24 578 360	16 187 990	609 031	136 312	1 870 271	1 740 147	130 125
Soybean farming (11111)	694	735 162	652 473	845 276	152 911	97 319	96 595	724
Oilseed (except soybean) farming (11112)	863	1 141 549	853 391	514 592	136 261	84 210	81 081	3 129
Dry pea and bean farming (11113)	259	379 788	315 780	935 501	206 723	43 007	42 379	628
Wheat farming (11114)	8 317	12 110 077	7 571 481	549 219	125 514	742 985	694 548	48 437
Corn farming (11115)	262	356 431	237 347	871 320	183 767	43 376	41 052	2 324
Rice farming (11116)	–	–	–	–	–	–	–	–
Other grain farming (11119)	7 604	9 855 353	6 557 518	648 581	143 381	859 374	784 492	74 882
Vegetable and melon farming (11121)	191	266 324	232 544	1 527 892	431 731	125 377	124 611	766
Potato farming (111211)	139	261 594	231 693	1 806 197	510 891	124 644	123 897	747
Other vegetable (except potato) and melon farming (111219)	52	4 730	851	61 442	14 615	733	714	19
Fruit and tree nut farming (1113)	11	(D)	64	105 387	35 455	54	50	4
Orange groves (11131)	–	–	–	–	–	–	–	–
Citrus (except orange) groves (11132)	–	–	–	–	–	–	–	–
Noncitrus fruit and tree nut farming (11133)	11	(D)	64	105 387	35 455	54	50	4
Apple orchards (111331)	1	(D)	(D)	–	–	(D)	(D)	–
Grape vineyards (111332)	–	–	–	–	–	–	–	–
Strawberry farming (111333)	4	67	(D)	(D)	(D)	32	(D)	(D)
Berry (except strawberry) farming (111334)	–	–	–	–	–	–	–	–
Tree nut farming (111335)	–	–	–	–	–	–	–	–
Fruit and tree nut combination farming (111336)	–	–	–	–	–	–	–	–
Other noncitrus fruit farming (111339)	6	106	15	115 595	37 778	(D)	(D)	(D)
Greenhouse, nursery, and floriculture production (1114)	82	(D)	1 179	227 316	54 282	8 556	8 531	25
Food crops grown under cover (11141)	5	(D)	25	(D)	(D)	922	922	–
Nursery and floriculture production (11142)	77	4 379	1 154	222 538	49 849	7 634	7 609	25
Nursery and tree production (111421)	37	2 314	602	163 328	26 300	2 085	(D)	(D)
Floriculture production (111422)	40	2 065	552	288 150	75 945	5 549	(D)	(D)
Other crop farming (1119)	2 093	2 048 856	1 026 534	576 245	119 746	234 139	217 041	17 098
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming (11193)	–	–	–	–	–	–	–	–
Hay farming (11194)	1 260	1 023 049	277 314	323 417	50 341	23 213	16 869	6 344
All other crop farming (11199)	833	1 025 807	749 220	954 390	223 553	210 926	200 172	10 754
Animal production (112)	10 128	12 460 122	2 989 838	313 504	62 232	630 925	103 293	527 632
Cattle ranching and farming (1121)	8 640	11 940 047	2 843 276	335 710	66 405	541 551	94 608	446 943
Beef cattle ranching and farming, including feedlots (11211)	7 978	11 231 256	2 525 421	331 638	64 073	453 991	84 291	369 699
Beef cattle ranching and farming (112111)	7 600	10 765 977	2 370 968	328 341	63 167	402 680	75 232	327 449
Cattle feedlots (112112)	378	465 279	154 453	396 254	81 835	51 310	9 060	42 251
Dairy cattle and milk production (11212)	662	708 791	317 855	386 089	95 260	87 560	10 317	77 243
Hog and pig farming (1122)	207	98 901	54 063	229 709	59 535	24 578	3 745	20 833
Poultry and egg production (1123)	72	21 507	12 668	529 173	85 180	29 401	1 128	28 273
Chicken egg production (11231)	27	4 419	(D)	432 929	25 613	(D)	(D)	(D)
Broilers and other meat-type chicken production (11232)	4	(D)	–	–	–	(D)	–	(D)
Turkey production (11233)	16	12 520	9 895	1 081 972	257 613	27 088	882	26 206
Poultry hatcheries (11234)	1	(D)	(D)	–	–	(D)	(D)	(D)
Other poultry production (11239)	24	3 737	885	150 000	32 330	370	45	325
Sheep and goat farming (1124)	338	106 125	23 388	181 212	29 834	5 072	(D)	(D)
Sheep farming (11241)	317	104 428	23 201	189 132	31 948	4 903	606	4 297
Goat farming (11242)	21	1 697	187	103 067	8 967	169	(D)	(D)
Animal aquaculture (1125)	6	(D)	(D)	145 000	42 857	(D)	(D)	(D)
Other animal production (1129)	865	(D)	(D)	171 580	36 089	(D)	3 194	(D)
Apiculture (11291)	109	12 307	(D)	66 862	44 683	10 309	19	10 290
Horse and other equine production (11292)	615	142 748	17 130	147 157	30 110	3 248	273	2 975
Fur-bearing animal and rabbit production (11293)	1	(D)	–	210 000	35 000	(D)	–	(D)
All other animal production (11299)	140	137 240	38 525	399 969	56 313	15 992	2 901	13 091

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

Table 19. **Selected Characteristics of Reservations and Abnormal Farms: 1997 and 1992**

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

Characteristics	1997		1992	Characteristics	1997		1992
	Reservations	Abnormal farms	Reservations and abnormal farms[1]		Reservations	Abnormal farms	Reservations and abnormal farms[1]
Farms ..... number	4	16	23	Total farm production expenses[2 3] $1,000	418	3 197	2 320
Land in farms[2] ..... acres	(D)	704 078	1 325 989	Average per farm ..... dollars	104 382	199 842	100 864
Average size of farm ..... acres	(D)	44 005	57 652				
				Government payments received[2] ..... farms	3	4	8
Estimated market value of land and buildings[2 3] $1,000	(D)	165 141	202 640	$1,000	(D)	8	88
Average per farm ..... dollars	(D)	10 321 292	8 810 430	Average per farm ..... dollars	(D)	1 958	11 042
Average per acre ..... dollars	(D)	235	153				
				Other farm-related income[2 3] ..... farms	3	3	3
Estimated market value of all machinery and equipment[2 3] $1,000	915	5 551	4 429	$1,000	(D)	(D)	(D)
				Average per farm ..... dollars	(D)	(D)	(D)
Land in farms according to use:[2]							
Total cropland ..... farms	4	11	18				
acres	6 409	10 600	20 098	Tenure of operator:			
Harvested cropland ..... farms	4	11	16	Full owners	–	2	6
acres	5 804	8 576	16 159	Part owners	4	12	14
Cropland used only for pasture or grazing ..... farms	1	2	6	Tenants	–	2	3
acres	(D)	(D)	2 771				
Other cropland ..... farms	2	5	8				
acres	(D)	(D)	1 168	Farms by North American Industry Classification System:			
Total woodland ..... farms	3	2	5	Oilseed and grain farming (1111)	–	7	(NA)
acres	(D)	(D)	(D)	Vegetable and melon farming (1112)	–	–	(NA)
Woodland pastured ..... farms	3	–	2	Fruit and tree nut farming (1113)	–	–	(NA)
acres	(D)	–	(D)	Greenhouse, nursery, and floriculture production (1114)	–	–	(NA)
Woodland not pastured ..... farms	1	2	3	Other crop farming (1119)	–	2	(NA)
acres	(D)	(D)	99	Tobacco farming (11191)	–	–	(NA)
				Cotton farming (11192)	–	–	(NA)
Pastureland and rangeland other than cropland and woodland pastured ..... farms	4	13	15	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	–	2	(NA)
acres	(D)	691 416	1 269 340				
Land in house lots, ponds, roads, wasteland, etc. ..... farms	4	9	14				
acres	(D)	(D)	(D)				
Irrigated land ..... farms	–	2	3	Beef cattle ranching and farming (112111)	3	6	(NA)
acres	–	(D)	(D)	Cattle feedlots (112112)	–	–	(NA)
Market value of agricultural products sold[2] . $1,000	784	1 466	2 610	Dairy cattle and milk production (11212)	–	–	(NA)
Average per farm ..... dollars	195 960	91 639	113 462	Hog and pig farming (1122)	–	–	(NA)
				Poultry and egg production (1123)	–	–	(NA)
Crops, including nursery and greenhouse crops $1,000	(D)	761	1 089	Sheep and goat farming (1124)	–	1	(NA)
Livestock, poultry, and their products $1,000	(D)	705	1 521	Animal aquaculture and other animal production (1125, 1129)	1	–	(NA)

[1] In 1992 reservations were included in abnormal farms.
[2] Data have been adjusted to exclude the agricultural activity of American Indians farming on reservations that were counted individually.
[3] Data are based on a sample of farms.

Table 20. **Poultry—Inventory and Sales: 1997 and 1992**

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

Item	1997		1992		Item	1997		1992	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
INVENTORY					**SALES**				
Layers and pullets 13 weeks old and older (see text)	549	201 684	838	278 090	Layers 20 weeks old and older	25	(D)	75	193 739
Layers 20 weeks old and older ...	537	199 319	828	246 952					
Farms with inventory of—					Pullet chicks and pullets less than 20 weeks old	4	(D)	5	(D)
1 to 49	414	8 576	624	12 759					
50 to 99	83	4 918	129	7 643					
100 to 399	33	5 625	62	9 226	Broilers and other meat-type chickens	83	193 401	160	38 573
400 to 3,199	4	5 200	7	7 124	Farms by number sold—				
3,200 to 9,999	–	–	1	(D)	1 to 1,999	77	14 931	159	(D)
10,000 to 19,999	–	–	1	(D)	2,000 to 15,999	2	(D)	1	(D)
20,000 to 49,999	1	(D)	2	(D)	16,000 to 29,999	3	53 500	–	–
50,000 to 99,999	2	(D)	2	(D)	30,000 to 59,999	–	–	–	–
100,000 or more	–	–	–	–	60,000 to 99,999	–	–	–	–
					100,000 to 199,999	1	(D)	–	–
Pullets 13 weeks old and older but less than 20 weeks old (see text)	84	2 365	105	31 138	200,000 to 299,999	–	–	–	–
					300,000 to 499,999	–	–	–	–
Pullet chicks and pullets less than 13 weeks old	20	(D)	23	1 167	500,000 or more	–	–	–	–
					500,000 to 749,999	–	–	–	–
Broilers and other meat-type chickens	146	29 459	249	28 760	750,000 or more	–	–	–	–
Turkeys	76	562 851	102	441 282					
For slaughter	50	562 652	72	440 851	Turkeys	29	2 624 037	44	1 512 884
Hens kept for breeding	41	199	52	431	For slaughter	29	2 624 037	44	1 512 873
					Hens kept for breeding	–	–	3	11
Ducks, geese, and other poultry	245	(X)	187	(X)	Ducks, geese, and other poultry	60	(X)	53	(X)

Table 21. **Layers, Pullets, and Pullet Chicks—Number Sold: 1997 and 1992**

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

Item	1997		1992		Item	1997		1992	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Layers 20 weeks old and older	25	(D)	75	193 739	Pullet chicks and pullets less than 20 weeks old	4	(D)	5	(D)
Farms by number sold—					Farms by number sold—				
1 to 99	18	574	57	1 829	1 to 1,999	3	(D)	4	80
100 to 399	5	800	11	2 085	2,000 to 15,999	1	(D)	1	(D)
400 to 3,199	–	–	1	(D)	16,000 to 29,999	–	–	–	–
3,200 to 9,999	–	–	1	(D)	30,000 to 59,999	–	–	–	–
10,000 to 19,999	–	–	2	(D)	60,000 to 99,999	–	–	–	–
20,000 to 49,999	–	–	1	(D)	100,000 or more	–	–	–	–
50,000 to 99,999	2	(D)	2	(D)					
100,000 or more	–	–	–	–					

Table 22. **Poultry—Inventory and Sales by Farms With Layers and Pullets 13 Weeks Old and Older: 1997**

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

Layers and pullets 13 weeks old and older inventory (see text)	Inventory									
	Layers and pullets 13 weeks old and older (see text)						Pullet chicks and pullets less than 13 weeks old		Broilers and other meat-type chickens	
	Total		Layers 20 weeks old and older		Pullets 13 weeks old and older but less than 20 weeks old					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	**549**	**201 684**	**537**	**199 319**	**84**	**2 365**	**12**	**(D)**	**85**	**17 281**
Farms with inventory of—										
1 to 49	403	8 508	395	7 978	44	530	5	107	57	2 257
50 to 99	94	5 571	93	4 856	26	715	4	130	16	1 150
100 to 399	45	7 405	42	6 285	14	1 120	2	(D)	9	7 174
400 to 1,599	3	2 200	3	2 200	–	–	–	–	1	(D)
1,600 to 3,199	1	(D)	1	(D)	–	–	–	–	1	(D)
3,200 to 9,999	–	–	–	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–	–	–
20,000 to 49,999	1	(D)	1	(D)	–	–	–	–	–	–
50,000 to 99,999	2	(D)	2	(D)	–	–	1	(D)	1	(D)
100,000 or more	–	–	–	–	–	–	–	–	–	–
No layers and pullets 13 weeks old and older as of Dec. 31, 1997	(X)	(X)	(X)	(X)	(X)	(X)	8	321	61	12 178

Layers and pullets 13 weeks old and older inventory (see text)	Sales									
	Layers, pullets, and pullet chicks (see text)						Broilers and other meat-type chickens		Poultry and poultry products	
	Total		Layers 20 weeks old and older		Pullet chicks and pullets less than 20 weeks old					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Value ($1,000)
Total	**24**	**(D)**	**23**	**(D)**	**3**	**(D)**	**30**	**(D)**	**190**	**7 366**
Farms with inventory of—										
1 to 49	13	468	13	(D)	1	(D)	17	1 321	105	32
50 to 99	5	651	4	(D)	1	(D)	5	1 640	39	26
100 to 399	4	630	4	(D)	1	(D)	5	(D)	39	(D)
400 to 1,599	–	–	–	–	–	–	1	(D)	3	(D)
1,600 to 3,199	–	–	–	–	–	–	1	(D)	1	(D)
3,200 to 9,999	–	–	–	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–	–	1	(D)
50,000 to 99,999	2	(D)	2	(D)	–	–	1	(D)	2	(D)
100,000 or more	–	–	–	–	–	–	–	–	–	–
No layers and pullets 13 weeks old and older as of Dec. 31, 1997	3	(D)	2	(D)	1	(D)	53	(D)	120	19 991

Table 23. **Turkeys—Number Sold: 1997**

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

Turkeys	Total		Turkeys sold for slaughter		Sales of hens kept for breeding	
	Farms	Number	Farms	Number	Farms	Number
Total sold	**29**	**2 624 037**	**29**	**2 624 037**	**–**	**–**
Farms by number of turkeys sold—						
1 to 1,999	11	148	11	148	–	–
2,000 to 7,999	1	(D)	1	(D)	–	–
8,000 to 15,999	2	(D)	2	(D)	–	–
16,000 to 29,999	2	(D)	2	(D)	–	–
30,000 to 59,999	2	(D)	2	(D)	–	–
60,000 to 99,999	2	(D)	2	(D)	–	–
100,000 or more	9	2 292 167	9	2 292 167	–	–

Table 24. **Cattle and Calves—Inventory: 1997 and 1992**

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

Item	1997		1992		Item	1997		1992	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Cattle and calves	14 232	1 810 409	15 183	1 723 920	Cows and heifers that had calved—Con.				
Farms with—					Milk cows	1 170	54 024	1 925	74 885
1 to 9	786	4 155	841	4 562	Farms with—				
10 to 19	1 102	15 632	1 298	18 602	1 to 9	202	576	412	1 087
20 to 49	2 978	98 872	3 559	117 858	10 to 19	107	1 450	177	2 448
50 to 99	3 402	240 701	3 740	264 367	20 to 49	418	13 885	737	24 463
100 to 199	3 334	461 081	3 428	473 716	50 to 99	352	23 536	486	31 493
200 to 499	2 175	630 125	1 952	559 398	100 to 199	80	9 975	102	12 545
500 to 999	396	255 859	306	195 568	200 to 499	7	2 002	11	2 849
1,000 to 2,499	51	72 451	55	73 218	500 to 999	4	2 600	–	–
2,500 to 4,999	6	(D)	3	(D)	1,000 or more	–	–	–	–
5,000 or more	2	(D)	1	(D)					
					Heifers and heifer calves	11 335	404 540	12 232	409 068
Cows and heifers that had calved	13 236	974 583	14 086	912 601	Farms with—				
Farms with—					1 to 9	3 021	14 162	3 456	16 709
1 to 9	1 144	(D)	1 413	7 489	10 to 19	2 519	33 621	2 790	37 483
10 to 19	1 543	21 617	1 800	25 179	20 to 49	3 476	105 067	3 705	113 351
20 to 49	3 831	124 994	4 356	140 345	50 to 99	1 517	99 805	1 505	98 988
50 to 99	3 541	244 106	3 720	254 971	100 to 199	566	72 710	569	73 343
100 to 199	2 244	295 138	2 071	269 772	200 to 499	213	57 641	176	49 118
200 to 499	863	227 328	674	178 531	500 to 999	16	10 544	28	17 001
500 to 999	61	39 480	46	27 714	1,000 to 2,499	6	(D)	3	3 075
1,000 to 2,499	8	12 517	6	8 600	2,500 or more	1	(D)	–	–
2,500 or more	1	(D)	–	–					
					Steers, steer calves, bulls, and bull calves	12 567	431 286	13 121	402 251
Beef cows	12 744	920 559	13 216	837 716	Farms with—				
Farms with—					1 to 9	4 662	18 363	5 418	20 640
1 to 9	1 183	6 138	1 439	7 628	10 to 19	2 229	30 272	2 399	32 495
10 to 19	1 529	21 373	1 832	25 466	20 to 49	3 243	100 515	3 148	96 728
20 to 49	3 735	120 953	4 097	130 775	50 to 99	1 537	102 659	1 381	91 998
50 to 99	3 308	227 013	3 258	223 155	100 to 199	638	82 363	564	74 098
100 to 199	2 093	274 830	1 902	246 888	200 to 499	217	60 115	165	44 203
200 to 499	832	218 773	637	168 000	500 to 999	29	18 882	35	22 687
500 to 999	55	35 493	45	27 204	1,000 to 2,499	11	(D)	10	(D)
1,000 to 2,499	8	(D)	6	8 600	2,500 or more	1	(D)	1	(D)
2,500 or more	1	(D)	–	–					

Table 25. **Cattle and Calves—Sales: 1997 and 1992**

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

Number sold	1997			1992		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Cattle and calves	14 426	1 055 343	497 884	15 249	978 947	516 914
Farms by number sold—						
1 to 9	1 781	9 376	4 201	2 070	10 896	(D)
10 to 19	1 938	27 315	11 587	2 400	33 679	16 194
20 to 49	4 418	142 853	62 130	4 785	153 423	75 101
50 to 99	3 383	234 343	104 870	3 413	234 409	118 924
100 to 199	1 927	258 501	120 025	1 779	238 269	123 879
200 to 499	813	229 969	111 617	664	187 621	100 961
500 to 999	133	85 286	44 437	108	69 592	40 629
1,000 to 2,499	28	42 549	23 462	28	(D)	26 720
2,500 to 4,999	3	(D)	(D)	1	(D)	(D)
5,000 or more	2	(D)	(D)	1	(D)	(D)
Cattle, including calves weighing 500 pounds or more	12 359	842 523	430 943	13 370	791 105	446 225
Farms by number sold—						
1 to 9	2 062	10 224	5 053	2 566	12 415	(D)
10 to 19	1 796	24 968	11 917	2 242	30 853	16 392
20 to 49	3 620	115 492	55 637	3 841	121 536	65 076
50 to 99	2 581	178 405	87 152	2 684	184 257	99 942
100 to 199	1 509	202 820	101 239	1 390	185 632	102 052
200 to 499	660	184 640	95 112	526	148 275	84 288
500 to 999	103	65 887	37 938	93	60 179	37 060
1,000 to 2,499	23	35 202	21 378	26	(D)	25 725
2,500 to 4,999	3	(D)	(D)	1	(D)	(D)
5,000 or more	2	(D)	(D)	1	(D)	(D)
Cattle fattened on grain and concentrates for slaughter	1 156	82 831	54 806	1 947	112 570	73 899
Farms by number sold—						
1 to 9	405	1 554	(D)	587	2 380	(D)
10 to 19	180	2 377	1 435	313	4 134	2 353
20 to 49	258	8 033	4 837	493	14 941	8 805
50 to 99	154	10 421	6 628	324	21 872	13 023
100 to 199	92	12 372	8 093	143	19 192	11 731
200 to 499	45	12 959	8 534	61	17 349	11 393
500 to 999	14	(D)	6 402	15	(D)	7 230
1,000 to 2,499	6	10 133	6 795	10	15 260	11 447
2,500 to 4,999	–	–	–	–	–	–
5,000 or more	2	(D)	(D)	1	(D)	(D)
Calves weighing less than 500 pounds	5 544	212 820	66 940	5 860	187 842	70 689
Farms by number sold—						
1 to 9	1 444	6 374	(D)	1 758	7 503	2 628
10 to 19	1 133	15 262	4 713	1 300	17 270	6 210
20 to 49	1 722	52 475	16 726	1 745	53 035	19 435
50 to 99	785	52 262	17 152	676	44 469	17 327
100 to 199	339	43 609	14 343	291	37 582	15 109
200 to 499	103	(D)	9 185	84	22 749	8 279
500 to 999	15	9 036	2 073	4	(D)	(D)
1,000 or more	3	(D)	(D)	2	(D)	(D)

Table 26. **Cattle and Calves Herd Size by Inventory and Sales: 1997**

[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		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total	**14 232**	**1 810 409**	**13 236**	**974 583**	**11 335**	**404 540**	**12 567**	**431 286**	**13 993**	**1 023 464**	**480 913**
Farms with herd size of—											
1 to 9	786	4 155	513	1 920	417	996	508	1 239	553	8 084	3 790
10 to 19	1 102	15 632	936	8 996	703	3 190	829	3 446	1 102	13 904	6 163
20 to 49	2 978	98 872	2 745	60 367	2 114	18 842	2 474	19 663	2 978	71 817	30 257
50 to 99	3 402	240 701	3 281	147 028	2 741	46 084	3 068	47 589	3 402	146 051	63 622
100 to 199	3 334	461 081	3 238	264 695	2 938	96 627	3 147	99 759	3 333	257 695	117 052
200 to 499	2 175	630 125	2 097	334 218	1 998	143 952	2 094	151 955	2 175	328 847	156 070
500 to 999	396	255 859	372	114 383	372	67 233	389	74 243	393	143 369	73 559
1,000 to 2,499	51	72 451	46	31 932	45	18 147	50	22 372	50	37 588	20 891
2,500 to 4,999	6	(D)	6	(D)	5	(D)	6	(D)	5	(D)	(D)
5,000 or more	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)	(D)
No cattle and calves herd as of Dec. 31, 1997	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	433	31 879	16 971

Table 27. **Cow Herd Size by Inventory and Sales: 1997**

[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		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)
Total	**13 236**	**1 733 379**	**13 236**	**974 583**	**10 683**	**372 991**	**11 759**	**385 805**	**13 100**	**938 586**	**433 445**
Farms with cow herd size of—											
1 to 9	1 144	(D)	1 144	(D)	844	(D)	878	(D)	1 012	14 872	6 864
10 to 19	1 543	42 685	1 543	21 617	1 143	10 302	1 287	10 766	1 543	29 518	13 268
20 to 49	3 831	227 646	3 831	124 994	2 979	48 844	3 370	53 808	3 831	127 797	55 896
50 to 99	3 541	427 949	3 541	244 106	2 949	88 434	3 247	95 409	3 540	235 802	105 185
100 to 199	2 244	516 796	2 244	295 138	1 931	109 171	2 095	112 487	2 243	266 547	123 511
200 to 499	863	402 517	863	227 328	776	89 307	814	85 882	861	214 718	101 971
500 to 999	61	68 919	61	39 480	53	14 114	59	15 325	61	33 846	17 544
1,000 to 2,499	8	24 589	8	12 517	7	6 658	8	5 414	8	(D)	(D)
2,500 or more	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)	(D)
No cow herd as of Dec. 31, 1997	996	77 030	(X)	(X)	652	31 549	808	45 481	1 326	116 757	64 439

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

Table 28. **Beef Cow Herd Size by Inventory and Sales: 1997**

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

Beef cow herd	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Beef cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	**12 744**	**1 677 177**	**12 744**	**945 615**	**12 744**	**920 559**	**10 243**	**355 833**	**11 362**	**375 729**
Farms with beef herd size of—										
1 to 9	1 183	(D)	1 183	(D)	1 183	6 138	890	(D)	917	(D)
10 to 19	1 529	44 844	1 529	23 098	1 529	21 373	1 124	10 653	1 278	11 093
20 to 49	3 735	231 384	3 735	128 571	3 735	120 953	2 902	48 283	3 315	54 530
50 to 99	3 308	406 543	3 308	233 279	3 308	227 013	2 733	81 456	3 050	91 808
100 to 199	2 093	491 025	2 093	279 418	2 093	274 830	1 791	101 972	1 953	109 635
200 to 499	832	388 432	832	220 613	832	218 773	746	86 290	786	81 529
500 to 999	55	62 620	55	35 518	55	35 493	49	12 744	54	14 358
1,000 to 2,499	8	24 589	8	12 517	8	(D)	7	6 658	8	5 414
2,500 or more	1	(D)	1	(D)	1	(D)	1	(D)	1	(D)
No beef cow herd as of Dec. 31, 1997	1 488	133 232	492	28 968	(X)	(X)	1 092	48 707	1 205	55 557

Beef cow herd	Cattle and calves sales											
	Total			Cattle						Calves		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total	**12 618**	**916 190**	**424 741**	**10 835**	**725 925**	**363 929**	**986**	**62 349**	**40 179**	**4 794**	**190 265**	**60 811**
Farms with beef herd size of—												
1 to 9	1 061	16 617	7 421	866	11 858	6 059	91	(D)	(D)	441	4 759	1 362
10 to 19	1 529	30 081	13 534	1 238	22 590	11 314	129	1 779	1 203	652	7 491	2 221
20 to 49	3 735	129 144	56 496	3 157	95 929	46 311	288	7 380	4 589	1 466	33 215	10 184
50 to 99	3 307	228 359	103 099	2 903	177 896	86 982	240	12 236	7 890	1 193	50 463	16 117
100 to 199	2 092	258 373	120 114	1 870	208 488	103 746	153	14 066	8 487	744	49 885	16 368
200 to 499	830	208 496	99 439	742	170 151	87 170	76	14 768	9 882	278	38 345	12 269
500 to 999	55	29 634	15 431	50	24 256	13 366	7	2 092	1 479	17	5 378	2 065
1,000 to 2,499	8	(D)	(D)	8	(D)	(D)	1	(D)	(D)	2	(D)	(D)
2,500 or more	1	(D)	(D)	1	(D)	(D)	1	(D)	(D)	1	(D)	(D)
No beef cow herd as of Dec. 31, 1997	1 808	139 153	73 143	1 524	116 598	67 014	170	20 482	14 627	750	22 555	6 129

Table 29. **Milk Cow Herd Size by Inventory and Sales: 1997**

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

Milk cow herd	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Milk cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total	**1 170**	**175 805**	**1 170**	**97 984**	**1 170**	**54 024**	**1 049**	**42 843**	**1 017**	**34 978**
Farms with milk cow herd size of—										
1 to 9	202	19 552	202	11 416	202	576	165	4 503	177	3 633
10 to 19	107	9 532	107	5 440	107	1 450	90	1 964	88	2 128
20 to 49	418	50 932	418	28 299	418	13 885	377	11 448	360	11 185
50 to 99	352	61 358	352	34 933	352	23 536	331	15 675	309	10 750
100 to 199	80	26 057	80	12 624	80	9 975	77	7 313	74	6 120
200 to 499	7	4 274	7	2 672	7	2 002	7	(D)	6	(D)
500 to 999	4	4 100	4	2 600	4	2 600	2	(D)	3	(D)
1,000 or more	–	–	–	–	–	–	–	–	–	–
No milk cow herd as of Dec. 31, 1997	13 062	1 634 604	12 066	876 599	(X)	(X)	10 286	361 697	11 550	396 308

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	**1 159**	**77 446**	**32 351**	**962**	**52 705**	**719**	**24 741**	**998**	**78 904**
Farms with milk cow herd size of—									
1 to 9	191	11 699	5 121	157	9 006	98	2 693	31	151
10 to 19	107	4 914	2 050	90	3 635	71	1 279	107	1 740
20 to 49	418	22 397	9 454	352	15 478	244	6 919	418	18 327
50 to 99	352	23 815	9 365	281	14 073	247	9 742	352	34 241
100 to 199	80	9 837	4 016	72	7 268	52	2 569	80	17 006
200 to 499	7	1 820	801	7	(D)	3	(D)	7	3 594
500 to 999	4	2 964	1 544	3	(D)	4	(D)	3	3 844
1,000 or more	–	–	–	–	–	–	–	–	–
No milk cow herd as of Dec. 31, 1997	13 267	977 897	465 532	11 397	789 818	4 825	188 079	53	1 684

Table 30. **Cattle and Calves—Number Sold Per Farm by Sales: 1997**

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

Number sold	Cattle and calves			Cattle						Calves weighing less than 500 pounds		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total	**14 426**	**1 055 343**	**497 884**	**12 359**	**842 523**	**430 943**	**1 156**	**82 831**	**54 806**	**5 544**	**212 820**	**66 940**
Farms by number of cattle and calves sold—												
1 to 9	1 781	9 376	4 201	1 417	(D)	(D)	149	(D)	(D)	622	(D)	(D)
10 to 19	1 938	27 315	11 587	1 522	18 625	8 957	141	1 269	748	831	8 690	2 630
20 to 49	4 418	142 853	62 130	3 741	103 954	49 973	335	6 410	3 852	1 801	38 899	12 157
50 to 99	3 383	234 343	104 870	3 015	179 440	87 277	252	9 905	6 237	1 320	54 903	17 593
100 to 199	1 927	258 501	120 025	1 743	208 395	103 673	156	12 625	8 230	653	50 106	16 352
200 to 499	813	229 969	111 617	767	192 565	99 341	90	14 736	9 558	261	37 404	12 276
500 to 999	133	85 286	44 437	124	71 512	40 835	24	10 698	7 563	44	13 774	3 602
1,000 to 2,499	28	42 549	23 462	25	36 347	21 957	7	10 897	7 190	10	6 202	1 505
2,500 or more	5	25 151	15 555	5	(D)	(D)	2	(D)	(D)	2	(D)	(D)

Table 31. **Hogs and Pigs—Inventory: 1997 and 1992**

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

Hogs and pigs	1997		1992	
	Farms	Number	Farms	Number
Total hogs and pigs	797	197 372	1 932	346 082
Farms with—				
1 to 24	293	2 850	559	5 940
25 to 49	110	3 735	245	8 355
50 to 99	107	7 076	334	23 113
100 to 199	104	14 132	321	43 864
200 to 499	107	32 481	330	100 565
500 to 999	37	24 621	93	59 268
1,000 to 1,999	24	30 666	36	48 326
2,000 to 4,999	10	25 014	10	26 776
5,000 or more	5	56 797	4	29 875
Hogs and pigs used or to be used for breeding	461	23 790	1 281	42 548
Farms with—				
1 to 24	291	2 740	794	8 373
25 to 49	72	2 421	256	8 506
50 to 99	48	3 243	151	9 733
100 to 199	32	4 053	61	7 960
200 to 499	11	3 043	14	4 131
500 or more	7	8 290	5	3 845
Other hogs and pigs	740	173 582	1 833	303 534
Farms with—				
1 to 24	282	2 506	552	5 230
25 to 49	100	3 429	225	7 723
50 to 99	87	5 713	335	22 684
100 to 199	109	14 844	298	40 298
200 to 499	92	27 511	305	92 277
500 to 999	36	24 567	74	46 997
1,000 or more	34	95 012	44	88 325

Table 32. **Hogs and Pigs—Sales: 1997 and 1992**

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

Hogs and pigs	1997			1992		
	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total hogs and pigs sold	814	374 733	34 271	2 033	603 910	52 133
Farms with—						
1 to 24	223	2 560	296	411	4 435	423
25 to 49	101	3 522	383	260	9 433	820
50 to 99	123	8 586	874	304	20 967	1 776
100 to 199	101	13 688	1 471	333	46 066	3 978
200 to 499	142	43 624	4 606	418	128 272	11 193
500 to 999	51	35 023	3 926	192	131 432	11 082
1,000 to 1,999	40	55 088	5 989	73	93 746	8 164
2,000 to 4,999	24	67 543	7 150	31	82 771	7 960
5,000 or more	9	145 099	9 577	11	86 788	6 737
5,000 to 7,499	3	17 500	1 537	9	(D)	(D)
7,500 or more	6	127 599	8 040	2	(D)	(D)
Feeder pigs sold	129	117 630	3 938	525	142 075	5 118
Farms with—						
1 to 9	15	67	2	31	166	5
10 to 24	9	133	5	59	1 051	31
25 to 49	11	403	16	79	2 861	91
50 to 99	27	1 791	69	101	6 868	225
100 to 199	23	2 851	120	90	12 683	430
200 to 499	26	7 815	334	91	26 853	905
500 to 999	5	2 958	121	54	34 945	1 253
1,000 or more	13	101 612	3 271	20	56 648	2 179
1,000 to 1,999	6	8 465	375	15	18 184	681
2,000 or more	7	93 147	2 897	5	38 464	1 498
Hogs and pigs other than feeder pigs sold	781	257 103	30 334	1 917	461 835	47 015
Farms with—						
1 to 24	245	2 735	331	532	5 646	616
25 to 49	107	3 713	438	265	9 382	983
50 to 99	111	7 668	889	270	18 549	1 866
100 to 199	88	11 714	1 400	288	38 999	3 949
200 to 499	120	36 756	4 311	337	103 210	10 446
500 to 999	49	33 567	4 058	135	93 279	9 578
1,000 to 1,999	33	46 090	5 566	57	73 933	7 488
2,000 to 4,999	22	59 017	6 606	26	72 971	7 422
5,000 or more	6	55 843	6 735	7	45 866	4 668
5,000 to 7,499	2	(D)	(D)	6	(D)	(D)
7,500 or more	4	(D)	(D)	1	(D)	(D)

Table 33. **Hogs and Pigs—Litters Farrowed: 1997 and 1992**

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

Litters	1997		1992	
	Farms	Number of litters	Farms	Number of litters
Litters farrowed between Dec. 1 of preceding year and Nov. 30	511	40 695	1 399	62 790
Farms with—				
1 to 9	182	(D)	430	(D)
10 to 19	104	1 345	260	3 401
20 to 49	102	3 171	378	11 621
50 to 99	48	3 174	180	12 276
100 to 199	40	5 515	101	12 943
200 to 499	26	7 910	40	10 751
500 to 999	2	(D)	8	5 819
1,000 or more	7	17 344	2	(D)
Dec. 1 of preceding year and May 31	439	20 719	1 305	32 679
June 1 and Nov. 30	407	19 976	1 130	30 111

Table 34. **Hogs and Pigs Herd Size by Inventory and Sales: 1997**

[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		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total inventory	797	197 372	461	23 790	740	173 582	719	365 992	33 228	123	117 216	3 917
Farms with—												
1 to 24	293	2 850	127	825	249	2 025	215	7 715	773	25	1 413	61
25 to 49	110	3 735	76	975	102	2 760	110	11 301	1 051	28	3 759	154
50 to 99	107	7 076	68	1 127	105	5 949	107	10 577	1 009	19	2 272	84
100 to 199	104	14 132	62	1 724	103	12 408	104	20 997	2 265	16	3 385	138
200 to 499	107	32 481	75	4 223	105	28 258	107	62 325	6 141	19	9 429	385
500 to 999	37	24 621	23	1 999	37	22 622	37	41 369	4 767	6	3 625	186
1,000 to 1,999	24	30 666	17	2 911	24	27 755	24	50 475	5 892	3	(D)	(D)
2,000 to 4,999	10	25 014	8	3 506	10	21 508	10	62 553	3 477	5	39 005	806
5,000 or more	5	56 797	5	6 500	5	50 297	5	98 680	7 853	2	(D)	(D)
No hogs or pigs on Dec. 31, 1997	(X)	(X)	(X)	(X)	(X)	(X)	95	8 741	1 043	6	414	20

Table 35. **Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1997**

[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		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total sold	**719**	**197 046**	**446**	**23 763**	**666**	**173 283**	**814**	**374 733**	**34 271**	**129**	**117 630**	**3 938**
Farms with sales of—												
1 to 9	61	794	26	147	55	647	85	367	41	5	13	(Z)
10 to 24	110	2 575	44	295	100	2 280	138	2 193	255	8	99	3
25 to 49	88	3 510	58	561	83	2 949	101	3 522	383	11	268	12
50 to 99	117	6 595	75	1 026	103	5 569	123	8 586	874	25	1 414	50
100 to 199	91	9 715	56	924	84	8 791	101	13 688	1 471	21	2 091	91
200 to 499	131	25 999	99	3 539	124	22 460	142	43 624	4 606	31	6 773	270
500 to 999	50	19 736	31	1 785	48	17 951	51	35 023	3 926	9	3 271	134
1,000 or more	71	128 122	57	15 486	69	112 636	73	267 730	22 715	19	103 701	3 376
1,000 to 1,999	38	28 076	30	(D)	38	(D)	40	55 088	5 989	9	(D)	408
2,000 to 4,999	24	39 009	20	4 257	22	34 752	24	67 543	7 150	6	8 777	(D)
5,000 to 7,499	3	5 950	1	(D)	3	(D)	3	17 500	1 537	1	(D)	(D)
7,500 or more	6	55 087	6	7 690	6	47 397	6	127 599	8 040	3	82 256	2 452
None sold	78	326	15	27	74	299	(X)	(X)	(X)	(X)	(X)	(X)

Table 36. **Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1997**

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

Litters farrowed	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value ($1,000)	Farms	Number	Value ($1,000)
Total litters farrowed	496	156 909	460	(D)	440	(D)	496	306 292	26 345	129	117 630	3 938
Farms with—												
1 to 9	175	(D)	151	(D)	150	4 057	167	(D)	(D)	28	(D)	(D)
10 to 19	100	5 780	94	1 207	84	4 573	104	9 084	866	30	1 975	77
20 to 49	98	12 807	97	2 467	88	10 340	102	24 407	2 379	34	5 952	253
50 to 99	48	13 509	46	2 298	45	11 211	48	26 288	2 919	14	3 927	152
100 to 199	40	23 016	38	3 431	40	19 585	40	40 604	4 618	8	3 870	182
200 to 499	26	28 362	25	4 234	24	24 128	26	57 029	5 553	9	11 006	491
500 to 999	2	(D)	2	(D)	2	(D)	2	(D)	(D)	2	(D)	(D)
1,000 or more	7	62 387	7	8 290	7	54 097	7	131 949	8 431	4	84 656	2 536
No litters farrowed	301	40 463	1	(D)	300	(D)	318	68 441	7 926	–	–	–

Litters farrowed	Litters farrowed between Dec. 1, 1996, and Nov. 30, 1997					
	Total		Dec. 1, 1996, and May 31, 1997		June 1, 1997, and Nov. 30, 1997	
	Farms	Litters	Farms	Litters	Farms	Litters
Total litters farrowed	511	40 695	439	20 719	407	19 976
Farms with—						
1 to 9	182	(D)	121	(D)	116	(D)
10 to 19	104	1 345	97	809	77	536
20 to 49	102	3 171	99	1 690	94	1 481
50 to 99	48	3 174	48	1 707	47	1 467
100 to 199	40	5 515	39	2 787	39	2 728
200 to 499	26	7 910	26	4 233	25	3 677
500 to 999	2	(D)	2	(D)	2	(D)
1,000 or more	7	17 344	7	8 336	7	9 008

Table 37. **Sheep and Lambs—Inventory, Shorn, and Sales: 1997 and 1992**

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

Item	1997		1992	
	Farms	Number	Farms	Number
Sheep and lambs inventory	1 101	130 892	1 623	217 240
Farms with—				
1 to 24	254	2 979	362	4 454
25 to 99	483	24 776	713	37 114
100 to 299	266	43 714	398	66 936
300 to 999	87	38 592	126	61 982
1,000 to 2,499	8	9 881	19	27 271
2,500 to 4,999	2	(D)	3	(D)
5,000 or more	1	(D)	2	(D)
Ewes 1 year old or older	962	71 928	1 486	123 706
Sheep and lambs shorn	982	88 930	1 517	161 355
Pounds of wool	(X)	770 319	(X)	1 390 857
Sheep and lambs sold	1 121	111 149	1 702	192 953
Value of sales from sheep, lambs, and wool ($1,000)	1 133	9 544	1 710	11 776

Table 38. **Sheep and Lambs—Inventory, Shorn, and Sales by Size of Flock: 1997**

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

Sheep and lambs inventory	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value ($1,000)
Total	**1 101**	**130 892**	**962**	**71 928**	**946**	**87 129**	**756 971**	**1 047**	**106 793**	**1 059**	**9 198**
Farms with inventory of—											
1 to 24	254	2 979	188	(D)	173	(D)	(D)	200	3 569	212	277
25 to 99	483	24 776	456	17 076	455	20 735	188 719	483	23 195	483	1 920
100 to 299	266	43 714	238	27 494	238	31 333	281 092	266	35 060	266	3 080
300 to 999	87	38 592	72	18 455	72	22 740	194 210	87	28 238	87	2 439
1,000 to 2,499	8	9 881	7	4 909	7	6 626	55 790	8	6 531	8	567
2,500 to 4,999	2	(D)	1	(D)	1	(D)	(D)	2	(D)	2	(D)
5,000 or more	1	(D)	–	–	–	–	–	1	(D)	1	(D)
No sheep and lambs as of Dec. 31, 1997	(X)	(X)	(X)	(X)	36	1 801	13 348	74	4 356	74	346

Table 39. **Ewes 1 Year Old or Older—Inventory, Shorn, and Sales by Size of Ewe Flock: 1997**

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

Ewes 1 year old or older inventory	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value ($1,000)
Total	**962**	**108 587**	**962**	**71 928**	**940**	**87 090**	**756 610**	**941**	**84 506**	**952**	**7 330**
Farms with inventory of—											
1 to 24	306	6 805	306	4 007	284	5 767	53 081	285	6 523	296	518
25 to 99	421	29 934	421	20 447	421	24 572	217 523	421	25 421	421	2 169
100 to 199	163	34 732	163	21 960	163	26 316	233 446	163	26 801	163	2 247
200 to 499	60	23 217	60	15 903	60	18 718	165 337	60	17 696	60	1 534
500 to 999	8	7 079	8	4 511	8	4 878	44 012	8	3 615	8	330
1,000 to 2,499	4	6 820	4	5 100	4	6 839	43 211	4	4 450	4	532
2,500 to 4,999	–	–	–	–	–	–	–	–	–	–	–
5,000 or more	–	–	–	–	–	–	–	–	–	–	–
No ewes 1 year old or older as of Dec. 31, 1997	139	22 305	(X)	(X)	42	1 840	13 709	180	26 643	181	2 214

Table 40. **Other Livestock and Livestock Products—Inventory and Sales: 1997 and 1992**

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

Item		Inventory		Sales	
		1997	1992	1997	1992
Horses and ponies	farms	4 699	4 074	919	779
	number	35 103	24 914	6 009	4 842
	$1,000	(X)	(X)	4 770	3 609
Mules, burros, and donkeys	farms	188	150	19	6
	number	412	315	40	23
	$1,000	(X)	(X)	8	4
Colonies of bees	farms	144	196	11	17
	number	126 423	140 810	2 184	6 099
Honey sold	farms	(X)	(X)	120	156
	pounds	(X)	(X)	12 803 245	13 362 308
Bees and honey sold	farms	(X)	(X)	122	157
	$1,000	(X)	(X)	10 330	7 510
Goats	farms	233	267	62	95
	number	6 315	14 831	3 814	4 052
Angora goats	farms	58	98	15	35
	number	3 894	12 479	3 241	2 520
Mohair sold	farms	(X)	(X)	44	92
	pounds	(X)	(X)	37 423	111 210
Angora goats and mohair sold	farms	(X)	(X)	47	95
	$1,000	(X)	(X)	160	302
Milk goats	farms	59	62	15	15
	number	687	1 367	177	360
Goats milk sold	farms	(X)	(X)	5	10
	gallons	(X)	(X)	52 676	166 172
Milk goats and goats milk sold	farms	(X)	(X)	18	21
	$1,000	(X)	(X)	127	320
Other goats	farms	138	126	35	46
	number	1 734	985	396	1 172
	$1,000	(X)	(X)	12	30
Mink and their pelts	farms	1	1	1	3
	number	(D)	(D)	(D)	(D)
	$1,000	(X)	(X)	(D)	(D)
Rabbits and their pelts	farms	99	129	23	42
	number	981	3 403	574	5 704
	$1,000	(X)	(X)	(D)	22
Fish and other aquaculture products sold	farms	(X)	(X)	8	11
	$1,000	(X)	(X)	(D)	(D)
Other livestock and livestock products	farms	215	67	144	59
	$1,000	(X)	(X)	9 720	2 375

Table 41. **Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1997**

[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 or seed (bushels)	81	18 045	116.5	125	28 609	28 110	106.5	2 606	504 189	92.9
Corn for silage or green chop (tons, green)	55	6 791	16.2	27	2 471	2 422	10.2	1 942	152 592	6.6
Sorghum for grain or seed (bushels)	–	–	–	–	–	–	–	28	2 186	36.8
Wheat for grain (bushels)	69	15 042	42.2	92	12 633	72 462	27.2	19 327	10 773 989	23.9
Oats for grain (bushels)	19	1 971	59.6	7	297	605	47.4	4 911	421 004	43.8
Barley for grain (bushels)	16	1 479	57.2	17	1 859	2 247	47.2	9 532	2 173 115	45.3
Rice (cwt)	–	–	–	–	–	–	–	–	–	–
Soybeans for beans (bushels)	12	1 525	33.0	22	2 337	8 403	33.5	3 371	1 050 359	29.2
Peanuts for nuts (pounds)	–	–	–	–	–	–	–	–	–	–
Dry edible beans, excluding dry limas (cwt)	26	5 954	18.6	33	6 879	13 004	15.3	1 984	539 570	12.4
Cotton (bales)	–	–	–	–	–	–	–	–	–	–
Tobacco (pounds)	–	–	–	–	–	–	–	–	–	–
Potatoes, excluding sweetpotatoes (cwt)	44	25 650	337.5	12	2 918	2 398	257.3	224	78 811	152.7
Sugar beets for sugar (tons)	72	15 480	18.6	4	176	158	17.6	797	219 307	17.8
Sugarcane for sugar (tons)	–	–	–	–	–	–	–	–	–	–
Alfalfa hay (tons, dry)	96	7 907	3.6	114	7 244	12 580	2.2	11 002	1 277 480	1.5
Tame hay other than alfalfa, small grain, and wild hay (tons, dry) (see text)	15	918	1.5	17	1 384	1 819	1.6	5 003	470 593	1.3
Wild hay (tons, dry)	8	1 095	1.5	10	1 545	1 031	1.2	6 795	575 712	1.1
Vegetables harvested for sale (see text)	34	(D)	(X)	13	(D)	(D)	(X)	76	327	(X)
Land in orchards	–	–	(X)	–	–	–	(X)	40	124	(X)

Table 42. **Specified Crops by Acres Harvested: 1997 and 1992**

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

Crop	1997					1992				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Corn for grain or seed (bushels)	2 812	578 953	54 996 430	206	46 654	3 353	595 347	37 487 419	246	53 836
1 to 14 acres	93	755	47 525	1	(D)	173	1 515	68 972	2	(D)
15 to 24 acres	112	2 219	153 812	1	(D)	197	3 745	172 067	7	(D)
25 to 49 acres	385	13 948	957 026	9	(D)	516	18 696	981 407	13	461
50 to 99 acres	622	43 148	3 401 759	31	1 945	802	55 456	3 041 969	42	2 855
100 to 249 acres	912	140 219	12 302 839	64	7 644	958	146 351	8 701 264	67	8 040
250 to 499 acres	403	137 661	13 432 533	53	11 512	414	141 085	8 869 488	55	13 420
500 to 999 acres	208	138 292	14 275 387	35	16 142	240	156 664	11 018 450	47	20 204
1,000 acres or more	77	102 711	10 425 549	12	9 069	53	71 835	4 633 802	13	8 698
1,000 to 1,999 acres	71	87 507	8 694 308	10	(D)	50	65 035	4 219 402	13	8 698
2,000 to 2,999 acres	4	(D)	(D)	1	(D)	3	6 800	414 400	–	–
3,000 to 4,999 acres	2	(D)	(D)	1	(D)	–	–	–	–	–
5,000 acres or more	–	–	–	–	–	–	–	–	–	–
Corn for silage or green chop (tons, green)	2 024	164 276	1 162 005	82	9 262	3 443	278 181	1 714 645	148	16 831
1 to 14 acres	81	811	6 317	1	(D)	172	1 631	14 120	5	(D)
15 to 24 acres	178	3 450	29 341	5	102	295	5 690	42 626	13	227
25 to 49 acres	506	18 115	137 657	14	485	848	30 566	191 231	23	744
50 to 99 acres	709	47 994	318 777	25	1 544	1 193	81 718	474 865	31	1 837
100 to 249 acres	489	68 297	444 095	29	2 991	828	115 801	686 783	59	6 865
250 to 499 acres	47	14 743	122 150	5	1 452	87	28 029	185 475	12	2 894
500 to 999 acres	10	6 115	40 334	1	(D)	17	11 330	72 769	3	1 904
1,000 acres or more	4	4 751	63 334	2	(D)	3	3 416	46 776	2	(D)
Wheat for grain (bushels)	19 488	10 874 126	260 522 260	161	27 675	22 918	10 627 608	409 882 271	169	24 117
1 to 14 acres	129	1 133	26 586	2	(D)	140	1 267	39 823	–	–
15 to 24 acres	185	3 593	84 721	–	–	239	4 563	150 923	3	47
25 to 49 acres	613	22 170	489 973	9	(D)	797	29 288	986 082	13	383
50 to 99 acres	1 551	112 082	2 563 913	17	1 181	2 282	166 291	5 738 900	31	1 963
100 to 249 acres	4 426	734 368	16 427 863	42	5 839	5 791	964 284	33 765 811	54	7 701
250 to 499 acres	4 717	1 680 448	39 129 832	38	7 568	5 918	2 127 174	78 193 226	27	4 927
500 to 999 acres	4 752	3 282 361	78 901 125	20	4 863	5 278	3 608 131	141 418 275	22	4 423
1,000 acres or more	3 115	5 037 971	122 898 247	33	7 910	2 473	3 726 610	149 589 231	19	4 673
1,000 to 1,999 acres	2 478	3 265 037	79 965 029	21	4 930	2 115	2 741 179	109 537 588	17	(D)
2,000 to 2,999 acres	440	1 019 448	24 671 614	9	2 165	266	611 252	24 432 376	1	(D)
3,000 to 4,999 acres	169	588 492	14 461 222	2	(D)	74	257 044	10 746 028	1	(D)
5,000 acres or more	28	164 994	3 800 382	1	(D)	18	117 135	4 873 239	–	–
Winter wheat for grain (bushels)	352	62 644	1 392 764	3	384	1 019	179 106	6 081 031	–	–
Durum wheat for grain (bushels)	5 457	2 540 885	56 415 384	33	4 996	5 872	2 077 130	76 124 598	20	1 583
Other spring wheat for grain (bushels)	16 915	8 270 597	202 714 112	132	22 295	20 094	8 371 372	327 676 642	153	22 534
Barley for grain (bushels)	9 565	2 178 700	98 641 946	33	3 338	13 979	2 388 696	142 747 145	39	3 486
1 to 14 acres	150	1 360	45 351	–	–	361	3 414	163 162	5	42
15 to 24 acres	220	4 305	153 497	5	(D)	616	12 072	566 186	–	–
25 to 49 acres	836	30 529	1 157 705	4	151	1 842	66 729	3 346 540	1	(D)
50 to 99 acres	1 777	125 444	5 086 335	7	307	3 183	223 305	12 115 679	13	819
100 to 249 acres	3 543	557 730	24 245 398	9	779	4 898	768 651	44 643 003	10	451
250 to 499 acres	2 000	684 246	31 211 792	6	1 205	2 301	769 166	47 086 043	6	1 118
500 to 999 acres	888	572 952	27 134 649	2	(D)	693	433 924	27 750 417	4	(D)
1,000 acres or more	151	202 134	9 607 219	–	–	85	111 435	7 076 115	–	–
1,000 to 1,999 acres	140	171 877	8 215 737	–	–	75	91 095	5 757 615	–	–
2,000 to 2,999 acres	8	17 909	772 447	–	–	10	20 340	1 318 500	–	–
3,000 to 4,999 acres	2	(D)	(D)	–	–	–	–	–	–	–
5,000 acres or more	1	(D)	(D)	–	–	–	–	–	–	–
Oats for grain (bushels)	4 937	423 877	18 616 546	26	2 268	7 843	557 388	33 414 633	24	1 204
1 to 14 acres	291	2 537	108 468	3	(D)	657	6 015	364 204	3	(D)
15 to 24 acres	503	9 736	436 733	4	80	999	19 219	1 122 294	3	60
25 to 49 acres	1 172	41 240	1 812 011	5	161	2 075	72 567	4 392 079	6	218
50 to 99 acres	1 440	95 463	4 197 028	5	384	2 281	153 766	9 394 367	8	412
100 to 249 acres	1 302	183 658	8 113 042	7	529	1 604	221 136	13 412 939	3	230
250 to 499 acres	186	59 099	2 555 302	1	(D)	188	60 036	3 403 888	1	(D)
500 to 999 acres	36	21 664	979 682	1	(D)	36	21 412	1 058 012	–	–
1,000 acres or more	7	10 480	414 280	–	–	3	3 237	266 850	–	–
Rye for grain (bushels)	164	15 295	410 885	1	(D)	474	36 743	1 280 869	2	(D)
Flaxseed (bushels)	916	120 921	1 961 254	2	(D)	1 693	133 977	2 391 205	1	(D)
1 to 14 acres	40	331	4 378	–	–	122	1 123	17 742	–	–
15 to 24 acres	41	777	9 843	–	–	177	3 412	50 355	–	–
25 to 49 acres	148	5 278	80 388	–	–	425	14 717	258 061	–	–
50 to 99 acres	227	16 022	246 425	–	–	528	36 228	612 897	1	(D)
100 to 249 acres	356	53 906	894 789	2	(D)	380	55 964	996 505	–	–
250 to 499 acres	85	28 300	452 003	–	–	52	16 541	326 179	–	–
500 to 999 acres	16	10 525	182 338	–	–	9	5 992	129 466	–	–
1,000 acres or more	3	5 782	91 090	–	–	–	–	–	–	–
Sunflower seed (pounds)	5 069	1 347 376	1 678 505 673	14	2 330	5 287	1 130 593	1 260 442 267	14	1 689
1 to 14 acres	42	357	414 801	–	–	42	404	460 483	–	–
15 to 24 acres	68	1 332	1 441 862	–	–	108	2 068	2 334 236	–	–
25 to 49 acres	247	9 240	11 101 146	–	–	439	16 273	17 605 379	–	–
50 to 99 acres	804	57 948	68 270 956	4	326	1 028	73 005	79 828 829	3	(D)
100 to 249 acres	1 924	307 263	377 903 096	3	229	2 064	329 713	372 437 173	5	640
250 to 499 acres	1 296	441 089	547 246 797	2	(D)	1 154	382 743	423 381 894	4	715
500 to 999 acres	564	359 028	461 337 148	4	1 279	393	242 079	269 190 993	2	(D)
1,000 acres or more	124	171 119	210 789 867	1	(D)	59	84 308	95 203 280	–	–
1,000 to 1,999 acres	108	134 230	164 458 929	1	(D)	53	65 708	77 423 280	–	–
2,000 acres or more	16	36 889	46 330 938	–	–	6	18 600	17 780 000	–	–
Proso millet (bushels)	168	15 902	424 550	4	404	369	32 936	798 963	4	102
Soybeans for beans (bushels)	3 405	1 062 624	31 069 124	34	3 862	2 849	632 308	16 116 007	27	2 979
1 to 14 acres	43	402	9 627	1	(D)	55	509	10 568	3	(D)
15 to 24 acres	53	1 057	27 046	–	–	94	1 897	38 707	–	–
25 to 49 acres	245	8 813	217 789	2	(D)	298	11 009	231 073	2	(D)
50 to 99 acres	553	39 280	1 049 543	6	385	580	41 818	942 550	5	317
100 to 249 acres	1 103	178 218	4 921 647	10	1 058	973	156 085	3 679 342	8	1 107
250 to 499 acres	743	257 564	7 437 344	8	1 450	551	190 574	4 875 956	5	585
500 to 999 acres	505	340 133	10 117 417	5	348	246	157 684	4 206 506	4	867

Table 42. **Specified Crops by Acres Harvested: 1997 and 1992**—Con.

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

Crop	1997					1992				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Soybeans for beans (bushels)—Con.										
1,000 acres or more	160	237 157	7 288 711	2	(D)	52	72 732	2 131 305	–	–
1,000 to 1,999 acres	133	165 750	5 059 874	1	(D)	46	56 495	1 620 492	–	–
2,000 to 2,999 acres	18	39 073	1 180 424	–	–	4	(D)	(D)	–	–
3,000 to 4,999 acres	9	32 334	1 048 413	1	(D)	2	(D)	(D)	–	–
5,000 acres or more	–	–	–	–	–	–	–	–	–	–
Dry edible beans, excluding dry limas (cwt)	2 043	565 407	7 105 599	59	12 833	1 939	410 578	5 278 675	84	12 376
1 to 14 acres	23	157	1 679	1	(D)	32	343	4 199	5	52
15 to 24 acres	19	378	4 038	–	–	42	807	10 188	–	–
25 to 49 acres	132	4 843	60 702	3	(D)	193	7 091	92 898	3	141
50 to 99 acres	318	22 973	284 956	6	427	376	27 034	349 545	12	718
100 to 249 acres	774	127 365	1 604 897	18	2 080	750	118 507	1 479 828	30	3 489
250 to 499 acres	472	163 780	2 004 307	14	2 972	377	128 673	1 647 351	17	3 896
500 to 999 acres	246	162 601	2 073 386	10	3 206	140	92 771	1 237 097	12	2 956
1,000 acres or more	59	83 310	1 071 634	7	4 033	29	35 352	457 569	5	1 124
1,000 to 1,999 acres	52	65 447	819 186	6	(D)	28	(D)	(D)	5	1 124
2,000 acres or more	7	17 863	252 448	1	(D)	1	(D)	(D)	–	–
Potatoes, excluding sweetpotatoes (cwt)	280	109 777	22 057 457	56	28 568	453	139 511	25 932 800	65	19 570
0.1 to 0.9 acres	6	2	246	1	(D)	34	8	1 113	2	(D)
1.0 to 4.9 acres	26	46	7 120	6	13	32	56	7 867	5	8
5.0 to 14.9 acres	7	57	4 851	1	(D)	10	108	17 781	–	–
15.0 to 24.9 acres	5	96	7 474	–	–	10	198	31 416	–	–
25.0 to 49.9 acres	8	290	36 290	–	–	29	1 011	160 957	2	(D)
50.0 to 99.9 acres	24	1 775	226 566	1	(D)	52	3 631	592 290	6	326
100.0 to 249.9 acres	57	9 467	1 584 243	12	1 663	101	17 356	3 203 736	20	2 940
250.0 to 499.9 acres	75	26 652	4 694 688	15	5 213	86	30 090	5 132 776	11	2 921
500.0 to 749.9 acres	34	20 150	3 876 292	7	3 307	48	28 496	4 944 287	5	2 461
750.0 to 999.9 acres	13	11 329	2 175 879	5	4 209	27	23 428	5 135 389	10	6 323
1,000.0 acres or more	25	39 912	9 443 808	8	14 073	24	35 130	6 705 188	4	4 525
1,000.0 to 1,999.9 acres	21	27 036	5 745 303	6	(D)	20	24 844	4 879 474	3	(D)
2,000.0 to 2,999.9 acres	2	(D)	(D)	1	(D)	3	(D)	(D)	1	(D)
3,000.0 acres or more	2	(D)	(D)	1	(D)	1	(D)	(D)	–	–
Sugar beets for sugar (tons)	873	235 121	4 191 298	76	15 656	849	201 111	3 415 499	100	15 883
1 to 14 acres	9	90	1 674	1	(D)	5	(D)	(D)	1	(D)
15 to 24 acres	12	230	4 379	1	(D)	5	92	1 400	2	(D)
25 to 49 acres	46	1 690	29 720	2	(D)	67	2 331	38 922	8	261
50 to 99 acres	114	8 093	135 295	14	869	111	8 168	142 256	23	(D)
100 to 249 acres	305	50 350	884 502	32	(D)	325	55 457	945 082	43	7 431
250 to 499 acres	278	96 573	1 736 720	24	8 024	257	85 729	1 450 969	20	5 450
500 to 999 acres	97	61 555	1 094 247	2	(D)	77	47 263	799 088	3	1 080
1,000 acres or more	12	16 540	304 761	–	–	2	(D)	(D)	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry)	14 707	2 702 807	3 765 662	267	22 856	15 695	2 467 853	3 267 324	340	31 340
1 to 14 acres	931	7 307	11 619	4	31	1 145	9 639	14 589	15	94
15 to 24 acres	965	18 406	26 795	8	132	1 034	19 471	28 443	6	97
25 to 49 acres	1 840	64 190	99 911	25	749	2 132	75 727	112 240	37	1 137
50 to 99 acres	2 727	190 076	286 823	46	2 225	3 234	224 586	321 320	53	2 195
100 to 249 acres	4 613	732 339	1 052 626	91	7 542	5 098	798 201	1 097 459	121	10 575
250 to 499 acres	2 520	859 032	1 177 082	65	6 679	2 288	770 731	1 001 487	82	9 937
500 to 999 acres	952	610 447	806 991	21	4 113	656	423 253	520 766	21	3 769
1,000 acres or more	159	221 010	303 815	7	1 385	108	146 245	171 020	5	3 536
1,000 to 1,999 acres	145	186 862	261 093	5	(D)	98	123 186	141 837	2	(D)
2,000 to 2,999 acres	12	(D)	(D)	2	(D)	10	23 059	29 183	3	(D)
3,000 to 4,999 acres	2	(D)	(D)	–	–	–	–	–	–	–
5,000 acres or more	–	–	–	–	–	–	–	–	–	–
Alfalfa hay (tons, dry)	11 212	1 305 211	2 031 875	210	15 151	10 893	1 058 536	1 598 591	289	23 400
1 to 14 acres	1 067	8 627	14 612	6	(D)	1 176	9 842	16 079	20	(D)
15 to 24 acres	1 008	19 051	31 568	14	204	1 194	22 571	36 515	18	306
25 to 49 acres	2 124	74 417	126 848	32	921	2 211	77 454	123 148	52	1 710
50 to 99 acres	2 487	167 367	288 639	54	2 715	2 649	179 076	285 980	61	3 354
100 to 249 acres	3 177	473 812	757 704	81	7 377	2 761	403 457	614 502	92	9 381
250 to 499 acres	1 033	336 370	490 233	18	2 932	696	223 104	317 972	34	4 688
500 to 999 acres	271	162 836	228 715	4	790	177	106 836	145 996	10	2 315
1,000 acres or more	45	62 731	93 556	1	(D)	29	36 196	58 399	2	(D)
1,000 to 1,999 acres	40	49 831	76 456	1	(D)	25	28 196	44 399	1	(D)
2,000 to 2,999 acres	4	(D)	(D)	–	–	4	8 000	14 000	1	(D)
3,000 to 4,999 acres	1	(D)	(D)	–	–	–	–	–	–	–
5,000 acres or more	–	–	–	–	–	–	–	–	–	–
Small grain hay (tons, dry)	3 554	303 608	418 927	36	2 329	4 031	245 180	384 695	27	1 424
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry)	5 035	474 714	606 093	32	2 302	5 751	434 501	514 822	32	1 821
Wild hay (tons, dry)	6 813	579 383	660 809	18	2 640	7 973	673 890	710 878	27	2 872
1 to 14 acres	953	7 586	9 050	2	(D)	1 094	8 743	10 309	5	28
15 to 24 acres	950	17 851	21 426	–	–	1 105	20 633	24 151	1	(D)
25 to 49 acres	1 349	45 822	55 869	3	125	1 631	55 980	64 398	2	(D)
50 to 99 acres	1 489	95 266	115 647	5	225	1 732	110 861	129 420	–	–
100 to 249 acres	1 617	229 066	259 957	2	(D)	1 894	270 536	286 378	8	816
250 to 499 acres	365	117 387	134 001	4	1 020	411	131 489	132 672	9	1 545
500 to 999 acres	73	44 167	44 935	2	(D)	92	57 150	48 685	1	(D)
1,000 acres or more	17	22 238	19 924	–	–	14	18 498	14 865	1	(D)
Grass silage, haylage, and green chop hay (tons, green)	358	39 891	143 903	6	434	548	55 746	175 026	13	1 823
Field seed and grass seed crops	26	(D)	(X)	–	–	45	2 952	(X)	2	(D)
Vegetables harvested for sale (see text)	123	903	(X)	47	534	131	922	(X)	51	303
0.1 to 0.9 acres	16	(D)	(X)	6	(D)	15	(D)	(X)	6	(D)
1.0 to 4.9 acres	64	155	(X)	16	33	64	157	(X)	23	58
5.0 to 14.9 acres	30	252	(X)	16	93	38	306	(X)	16	107
15.0 to 24.9 acres	6	100	(X)	3	48	7	131	(X)	5	92
25.0 to 49.9 acres	5	163	(X)	4	133	6	242	(X)	1	(D)
50.0 to 99.9 acres	1	(D)	(X)	1	(D)	1	(D)	(X)	–	–
100.0 to 249.9 acres	1	(D)	(X)	1	(D)	–	–	(X)	–	–
250.0 to 499.9 acres	–	–	(X)	–	–	–	–	(X)	–	–
500.0 to 749.9 acres	–	–	(X)	–	–	–	–	(X)	–	–
750.0 to 999.9 acres	–	–	(X)	–	–	–	–	(X)	–	–

Table 42. **Specified Crops by Acres Harvested: 1997 and 1992**—Con.

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

Crop	1997					1992				
				Irrigated land					Irrigated land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Vegetables harvested for sale (see text)—Con.										
1,000.0 acres or more	–	–	(X)	–	–	–	–	(X)	–	–
1,000.0 to 1,999.9 acres	–	–	(X)	–	–	–	–	(X)	–	–
2,000.0 to 2,999.9 acres	–	–	(X)	–	–	–	–	(X)	–	–
3,000.0 acres or more	–	–	(X)	–	–	–	–	(X)	–	–

Table 43. **Specified Fruits and Nuts by Acres: 1997 and 1992**

[Not published for this State]

Table 44. **Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale by Value of Sales: 1997 and 1992**

[Not published for this State]

Table 45. **Farms by Concentration of Market Value of Agricultural Products Sold: 1997**

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

Characteristics		All farms	Fewest number of farms accounting for—			
			10 percent of sales	25 percent of sales	50 percent of sales	75 percent of sales
Farms	number	30 504	174	905	3 303	7 981
	percent	100.0	.6	3.0	10.8	26.2
Land in farms	acres	39 359 346	898 588	4 022 803	10 862 050	20 844 293
Average size of farm	acres	1 290	5 164	4 445	3 289	2 612
Estimated market value of land and buildings[1]	farms	30 494	174	905	3 213	7 856
	$1,000	15 635 319	653 652	2 352 867	5 388 644	9 203 141
Average per farm	dollars	512 734	3 756 619	2 599 853	1 677 138	1 171 479
Average per acre	dollars	401	727	585	512	455
Estimated market value of all machinery and equipment[1]	$1,000	3 415 776	124 786	434 885	1 115 049	1 970 969
	percent	100.0	3.7	12.7	32.6	57.7
Land in farms according to use:						
Total cropland	acres	27 024 895	724 962	3 117 710	8 693 494	15 806 779
Harvested cropland	acres	20 438 149	669 567	2 846 542	7 698 094	13 460 604
Pastureland, excluding woodland pastured	acres	11 808 701	148 284	798 042	1 892 611	4 608 815
Market value of agricultural products sold	$1,000	2 869 322	287 474	717 734	1 434 668	2 152 061
Average per farm	dollars	94 064	1 652 147	793 077	434 353	269 648
Grains	farms	20 606	152	852	3 159	7 521
	$1,000	1 848 448	86 619	362 574	903 452	1 425 475
Cotton and cottonseed	farms	–	–	–	–	–
	$1,000	–	–	–	–	–
Tobacco	farms	–	–	–	–	–
	$1,000	–	–	–	–	–
Hay, silage, and field seeds	farms	5 051	20	126	512	1 354
	$1,000	42 364	750	4 466	10 198	18 883
Vegetables, sweet corn, and melons	farms	123	2	3	9	25
	$1,000	1 291	(D)	(D)	389	562
Fruits, nuts, and berries	farms	36	–	1	2	6
	$1,000	86	–	(D)	(D)	15
Nursery and greenhouse crops	farms	123	2	6	9	26
	$1,000	8 673	(D)	4 843	(D)	6 860
Other crops	farms	1 261	100	377	742	988
	$1,000	292 811	119 692	207 363	263 475	284 338
Poultry and poultry products	farms	310	10	15	23	49
	$1,000	27 356	22 864	25 736	26 512	26 733
Dairy products	farms	1 051	9	31	142	473
	$1,000	80 588	6 340	12 342	30 763	59 562
Cattle and calves	farms	14 426	45	256	1 191	3 521
	$1,000	497 884	36 916	77 668	157 934	281 059
Hogs and pigs	farms	814	8	37	115	255
	$1,000	34 271	9 119	14 761	22 517	28 242
Sheep, lambs, and wool	farms	1 133	1	10	59	187
	$1,000	9 544	(D)	612	1 749	3 671
Other livestock and livestock products (see text)	farms	1 273	4	18	77	210
	$1,000	26 007	2 590	7 183	12 541	16 662
Total farm production expenses[1]	farms	30 494	174	905	3 213	7 856
	$1,000	2 453 342	223 827	563 304	1 114 785	1 737 068
Selected farm production expenses[1]:						
Livestock and poultry purchased	farms	8 030	49	248	918	2 490
	$1,000	106 412	15 755	31 955	50 238	73 795
Feed for livestock and poultry	farms	12 996	54	282	1 147	3 315
	$1,000	125 867	32 309	45 622	63 896	87 859
Commercial fertilizer	farms	19 438	159	870	3 117	7 463
	$1,000	306 933	16 138	58 108	136 790	226 156
Agricultural chemicals	farms	18 376	147	723	2 666	6 455
	$1,000	217 605	18 759	52 031	108 758	165 115
Petroleum products	farms	28 177	174	902	3 206	7 844
	$1,000	186 278	9 886	29 003	65 752	114 227
Electricity	farms	23 774	172	890	3 090	7 428
	$1,000	37 336	3 549	7 251	13 612	22 142
Hired farm labor	farms	11 758	165	858	2 774	5 888
	$1,000	122 283	22 296	48 262	78 907	104 151
Interest	farms	20 104	169	879	3 011	7 144
	$1,000	234 100	16 974	47 025	97 050	157 484
Payments from government programs	farms	24 185	153	807	2 948	7 146
	$1,000	265 533	7 245	27 026	73 429	135 551
Inventory of selected livestock:						
Cattle and calves	farms	14 232	42	247	1 169	3 466
	number	1 810 409	42 947	144 571	382 380	848 510
Milk cows	farms	1 170	9	32	139	473
	number	54 024	3 267	6 336	16 004	35 528
Hogs and pigs	farms	797	8	36	110	243
	number	197 372	60 363	87 426	127 034	159 197

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

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Table 46. **Summary by Tenure of Operator: 1997**

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARMS AND LAND IN FARMS								
Farms ..... number	30 504	10 760	15 064	4 680	22 923	5 335	13 960	3 628
percent	100.0	35.3	49.4	15.3	75.1	17.5	45.8	11.9
Land in farms ..... acres	39 359 346	6 450 549	28 253 537	4 655 260	36 438 118	4 884 581	27 687 496	3 866 041
Average size of farm ..... acres	1 290	599	1 876	995	1 590	916	1 983	1 066
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms	30 504	10 760	15 064	4 680	22 923	5 335	13 960	3 628
$1,000	2 869 322	363 172	2 127 754	378 395	2 847 121	350 117	2 123 050	373 954
Average per farm ..... dollars	94 064	33 752	141 248	80 854	124 204	65 626	152 081	103 074
Farms by value of sales:								
Less than $1,000 (see text)	3 218	2 755	268	195	–	–	–	–
$1,000 to $2,499	946	665	122	159	–	–	–	–
$2,500 to $4,999	1 313	804	244	265	–	–	–	–
$5,000 to $9,999	2 104	1 201	470	433	–	–	–	–
$10,000 to $19,999	3 144	1 542	930	672	3 144	1 542	930	672
$20,000 to $24,999	1 221	500	469	252	1 221	500	469	252
$25,000 to $39,999	3 008	1 058	1 362	588	3 008	1 058	1 362	588
$40,000 to $49,999	1 550	430	846	274	1 550	430	846	274
$50,000 to $99,999	5 341	970	3 529	842	5 341	970	3 529	842
$100,000 to $249,999	6 011	660	4 645	706	6 011	660	4 645	706
$250,000 to $499,999	1 950	128	1 624	198	1 950	128	1 624	198
$500,000 to $999,999	566	33	459	74	566	33	459	74
$1,000,000 to $2,499,999	109	11	80	18	109	11	80	18
$2,500,000 to $4,999,999	18	2	13	3	18	2	13	3
$5,000,000 or more	5	1	3	1	5	1	3	1
Grains ..... farms	20 606	4 462	12 792	3 352	19 108	3 638	12 487	2 983
$1,000	1 848 448	172 478	1 439 177	236 794	1 841 477	168 774	1 437 818	234 885
Sales of $50,000 or more ..... farms	10 009	909	7 741	1 359	10 009	909	7 741	1 359
$1,000	1 643 340	116 520	1 329 215	197 606	1 643 340	116 520	1 329 215	197 606
Corn for grain ..... farms	2 328	290	1 684	354	2 300	274	1 681	345
$1,000	111 176	8 360	89 225	13 592	111 093	8 319	89 219	13 555
Wheat ..... farms	19 479	4 056	12 324	3 099	18 238	3 382	12 059	2 797
$1,000	982 012	103 332	762 227	116 453	976 862	100 629	761 151	115 082
Soybeans ..... farms	3 404	398	2 339	667	3 331	356	2 325	650
$1,000	185 215	12 371	142 803	30 041	184 923	12 217	142 747	29 959
Sorghum for grain ..... farms	11	–	10	1	11	–	10	1
$1,000	98	–	(D)	(D)	98	–	(D)	(D)
Barley ..... farms	8 465	1 361	5 725	1 379	8 216	1 215	5 688	1 313
$1,000	183 407	17 164	142 384	23 859	182 737	16 781	142 286	23 670
Oats ..... farms	2 240	528	1 473	239	2 090	441	1 436	213
$1,000	12 332	2 323	(D)	(D)	12 056	2 169	(D)	(D)
Other grains ..... farms	8 443	1 127	5 869	1 447	8 280	1 044	5 844	1 392
$1,000	374 208	28 929	293 594	51 686	373 709	28 661	293 531	51 517
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	5 051	1 725	2 724	602	4 036	1 044	2 520	472
$1,000	42 364	11 979	25 087	5 298	39 686	10 172	24 531	4 982
Sales of $50,000 or more ..... farms	101	29	59	13	101	29	59	13
$1,000	9 379	2 421	5 298	1 660	9 379	2 421	5 298	1 660
Vegetables, sweet corn, and melons ..... farms	123	64	33	26	83	38	29	16
$1,000	1 291	481	511	299	1 152	399	494	260
Sales of $50,000 or more ..... farms	4	–	3	1	4	–	3	1
$1,000	466	–	(D)	(D)	466	–	(D)	(D)
Fruits, nuts, and berries ..... farms	36	16	12	8	21	4	12	5
$1,000	86	26	(D)	(D)	71	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms	123	88	27	8	93	63	23	7
$1,000	8 673	7 171	1 298	204	8 595	7 104	(D)	(D)
Sales of $50,000 or more ..... farms	33	29	2	2	33	29	2	2
$1,000	7 863	6 621	(D)	(D)	7 863	6 621	(D)	(D)
Other crops ..... farms	1 261	113	816	332	1 242	106	814	322
$1,000	292 811	10 687	214 116	68 008	292 745	(D)	(D)	67 953
Sales of $50,000 or more ..... farms	918	56	640	222	918	56	640	222
$1,000	285 157	9 714	210 091	65 352	285 157	9 714	210 091	65 352
Poultry and poultry products ..... farms	310	159	118	33	196	74	103	19
$1,000	27 356	21 575	(D)	(D)	27 254	21 503	(D)	(D)
Sales of $50,000 or more ..... farms	21	14	5	2	21	14	5	2
$1,000	26 870	21 279	(D)	(D)	26 870	21 279	(D)	(D)
Dairy products ..... farms	1 051	258	658	135	1 039	247	657	135
$1,000	80 588	14 751	54 772	11 065	80 547	(D)	(D)	11 065
Sales of $50,000 or more ..... farms	556	107	381	68	556	107	381	68
$1,000	67 855	11 434	46 958	9 462	67 855	11 434	46 958	9 462
Cattle and calves ..... farms	14 426	4 389	8 224	1 813	12 107	2 998	7 727	1 382
$1,000	497 884	95 484	353 492	48 908	488 028	89 708	351 232	47 089
Sales of $50,000 or more ..... farms	2 535	416	1 910	209	2 535	416	1 910	209
$1,000	304 124	44 238	232 677	27 209	304 124	44 238	232 677	27 209

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—Con.

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs ..... farms..	814	269	435	110	710	195	421	94
$1,000..	34 271	12 736	19 467	2 067	34 064	12 583	19 443	2 038
Sales of $50,000 or more ..... farms..	130	33	91	6	130	33	91	6
$1,000..	27 172	10 601	15 441	1 129	27 172	10 601	15 441	1 129
Sheep, lambs, and wool ..... farms..	1 133	446	541	146	772	207	470	95
$1,000..	9 544	2 732	5 849	963	8 682	2 179	5 658	845
Sales of $50,000 or more ..... farms..	19	4	15	–	19	4	15	–
$1,000..	2 078	472	1 606	–	2 078	472	1 606	–
Other livestock and livestock products (see text) ..... farms..	1 273	552	569	152	803	250	468	85
$1,000..	26 007	13 074	9 303	3 630	24 821	12 292	9 044	3 485
Sales of $50,000 or more ..... farms..	120	66	42	12	120	66	42	12
$1,000..	19 816	10 328	6 519	2 969	19 816	10 328	6 519	2 969
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	470	197	199	74	311	87	179	45
$1,000..	1 453	482	836	134	1 249	337	818	93
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms..	30 494	10 782	15 046	4 666	22 965	5 396	13 881	3 688
$1,000..	2 453 342	303 986	1 817 182	332 173	2 407 217	276 898	1 804 179	326 140
Average per farm ..... dollars..	80 453	28 194	120 775	71 190	104 821	51 315	129 975	88 433
Livestock and poultry purchased ..... farms..	8 030	2 198	4 889	943	7 070	1 623	4 630	817
$1,000..	106 412	21 648	70 896	13 868	104 314	20 434	70 277	13 603
Farms with expenses of—								
$1 to $4,999	4 564	1 372	2 665	527	3 703	872	2 419	412
$5,000 to $24,999	2 673	650	1 696	327	2 574	575	1 683	316
$25,000 to $99,999	636	147	413	76	636	147	413	76
$100,000 to $249,999	123	25	89	9	123	25	89	9
$250,000 or more	34	4	26	4	34	4	26	4
Feed for livestock and poultry ..... farms..	12 996	3 904	7 523	1 569	10 968	2 688	7 015	1 265
$1,000..	125 867	42 943	71 311	11 612	123 566	41 726	70 555	11 285
Farms with expenses of—								
$1 to $4,999	8 441	2 857	4 438	1 146	6 450	1 654	3 954	842
$5,000 to $24,999	3 775	873	2 524	378	3 738	860	2 500	378
$25,000 to $99,999	687	148	505	34	687	148	505	34
$100,000 to $249,999	61	14	43	4	61	14	43	4
$250,000 or more	32	12	13	7	32	12	13	7
Commercially mixed formula feeds ..... farms..	7 024	1 973	4 195	856	6 121	1 447	3 953	721
$1,000..	55 082	28 015	23 285	3 782	54 583	27 771	23 107	3 705
Farms with expenses of—								
$1 to $4,999	5 629	1 617	3 252	760	4 727	1 092	3 010	625
$5,000 to $24,999	1 190	317	795	78	1 189	316	795	78
$25,000 to $99,999	169	24	132	13	169	24	132	13
$100,000 or more	36	15	16	5	36	15	16	5
Seeds, bulbs, plants, and trees ..... farms..	18 246	3 745	11 584	2 917	16 729	2 867	11 244	2 618
$1,000..	150 703	13 189	114 381	23 133	149 707	12 677	114 139	22 890
Farms with expenses of—								
$1 to $999	3 654	1 490	1 641	523	2 513	790	1 395	328
$1,000 to $4,999	6 890	1 584	4 107	1 199	6 514	1 406	4 013	1 095
$5,000 to $24,999	6 354	583	4 738	1 033	6 354	583	4 738	1 033
$25,000 to $49,999	1 017	71	838	108	1 017	71	838	108
$50,000 or more	331	17	260	54	331	17	260	54
Commercial fertilizer ..... farms..	19 438	3 941	12 296	3 201	17 889	3 122	11 889	2 878
$1,000..	306 933	27 971	237 325	41 637	304 830	27 196	236 479	41 155
Farms with expenses of—								
$1 to $4,999	6 835	2 525	3 068	1 242	5 342	1 716	2 692	934
$5,000 to $24,999	8 619	1 180	5 927	1 512	8 571	1 171	5 903	1 497
$25,000 to $49,999	2 829	164	2 334	331	2 821	163	2 327	331
$50,000 or more	1 155	72	967	116	1 155	72	967	116
Agricultural chemicals ..... farms..	18 376	4 225	11 076	3 075	16 402	3 041	10 657	2 704
$1,000..	217 605	17 517	167 878	32 210	215 869	16 667	167 374	31 828
Farms with expenses of—								
$1 to $4,999	8 945	3 407	3 970	1 568	6 995	2 224	3 568	1 203
$5,000 to $24,999	6 986	683	5 038	1 265	6 962	682	5 021	1 259
$25,000 to $49,999	1 742	108	1 478	156	1 742	108	1 478	156
$50,000 or more	703	27	590	86	703	27	590	86
Petroleum products ..... farms..	28 177	8 799	14 860	4 518	22 816	5 317	13 844	3 655
$1,000..	186 278	27 938	133 756	24 585	181 473	25 249	132 461	23 763
Farms with expenses of—								
$1 to $4,999	15 234	7 113	5 289	2 832	9 894	3 637	4 288	1 969
$5,000 to $24,999	12 058	1 631	8 845	1 582	12 037	1 625	8 830	1 582
$25,000 to $49,999	756	39	634	83	756	39	634	83
$50,000 or more	129	16	92	21	129	16	92	21
Gasoline and gasohol ..... farms..	25 777	7 776	13 950	4 051	21 133	4 761	13 056	3 316
$1,000..	59 529	10 446	41 404	7 680	57 067	8 981	40 781	7 305
Diesel fuel ..... farms..	24 469	6 551	13 984	3 934	21 297	4 680	13 273	3 344
$1,000..	103 773	13 381	76 339	14 053	102 091	12 573	75 815	13 703
Natural gas ..... farms..	677	116	425	136	618	80	402	136
$1,000..	1 207	267	814	126	1 183	251	806	126
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	25 252	7 064	14 236	3 952	21 735	4 853	13 493	3 389
$1,000..	21 770	3 844	15 200	2 726	21 132	3 444	15 060	2 629

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—Con.

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
FARM PRODUCTION EXPENSES[1]—Con.								
Total farm production expenses—Con.								
Electricity ..... farms..	23 774	7 082	13 597	3 095	19 810	4 514	12 699	2 597
$1,000..	37 336	7 419	25 728	4 188	35 463	6 315	25 200	3 948
Farms with expenses of—								
$1 to $999	12 044	4 825	5 301	1 918	8 551	2 510	4 563	1 478
$1,000 to $4,999	10 705	2 147	7 481	1 077	10 234	1 894	7 321	1 019
$5,000 to $24,999	977	103	782	92	977	103	782	92
$25,000 to $49,999	32	3	23	6	32	3	23	6
$50,000 or more	16	4	10	2	16	4	10	2
Hired farm labor ..... farms..	11 758	2 209	7 963	1 586	11 058	1 784	7 776	1 498
$1,000..	122 283	14 624	90 434	17 224	121 849	14 373	90 315	17 161
Farms with expenses of—								
$1 to $4,999	6 822	1 667	4 172	983	6 134	1 253	3 986	895
$5,000 to $24,999	3 778	432	2 911	435	3 766	421	2 910	435
$25,000 to $99,999	1 039	94	799	146	1 039	94	799	146
$100,000 to $249,999	98	12	69	17	98	12	69	17
$250,000 or more	21	4	12	5	21	4	12	5
Workers by days worked:								
150 days or more ..... farms..	4 802	772	3 392	638	4 607	635	3 351	621
workers..	8 266	1 309	5 872	1 085	8 071	1 172	5 831	1 068
Less than 150 days ..... farms..	10 450	2 052	7 009	1 389	9 756	1 633	6 822	1 301
workers..	27 457	4 198	19 228	4 031	26 460	3 604	18 955	3 901
Contract labor ..... farms..	2 904	629	1 897	378	2 567	448	1 807	312
$1,000..	13 477	1 931	10 203	1 343	13 270	1 806	10 151	1 314
Farms with expenses of—								
$1 to $999	1 065	346	553	166	772	191	481	100
$1,000 to $4,999	1 210	211	858	141	1 166	185	840	141
$5,000 to $24,999	524	47	414	63	524	47	414	63
$25,000 to $49,999	89	25	59	5	89	25	59	5
$50,000 or more	16	–	13	3	16	–	13	3
Repair and maintenance ..... farms..	26 382	7 949	14 576	3 857	21 660	4 872	13 560	3 228
$1,000..	207 276	30 919	151 784	24 572	200 073	26 831	149 573	23 669
Farms with expenses of—								
$1 to $4,999	13 820	5 996	5 478	2 346	9 358	3 058	4 557	1 743
$5,000 to $24,999	11 065	1 852	7 843	1 370	10 805	1 713	7 748	1 344
$25,000 to $49,999	1 211	83	1 029	99	1 211	83	1 029	99
$50,000 or more	286	18	226	42	286	18	226	42
Customwork, machine hire, and rental of machinery and equipment..... farms..	13 278	2 655	8 714	1 909	12 093	1 972	8 408	1 713
$1,000..	77 589	8 909	56 497	12 183	76 688	8 402	56 258	12 028
Farms with expenses of—								
$1 to $999	3 485	1 185	1 708	592	2 625	712	1 477	436
$1,000 to $4,999	5 708	1 027	3 883	798	5 391	817	3 816	758
$5,000 to $24,999	3 551	404	2 711	436	3 543	404	2 703	436
$25,000 to $49,999	413	31	324	58	413	31	324	58
$50,000 or more	121	8	88	25	121	8	88	25
Interest ..... farms..	20 104	4 819	12 492	2 793	17 505	3 169	11 820	2 516
$1,000..	234 100	31 698	180 237	22 166	227 921	27 637	178 397	21 887
Farms with expenses of—								
$1 to $4,999	8 558	2 948	3 872	1 738	6 364	1 569	3 328	1 467
$5,000 to $24,999	9 148	1 637	6 630	881	8 743	1 366	6 502	875
$25,000 to $99,999	2 292	227	1 907	158	2 292	227	1 907	158
$100,000 or more	106	7	83	16	106	7	83	16
Secured by real estate ..... farms..	13 205	3 663	9 534	8	11 486	2 414	9 064	8
$1,000..	114 135	20 332	93 499	304	109 513	17 008	92 201	304
Farms with expenses of—								
$1 to $999	1 259	701	558	–	683	243	440	–
$1,000 to $4,999	4 907	1 666	3 241	–	4 021	1 083	2 938	–
$5,000 to $24,999	6 179	1 178	5 001	–	5 922	970	4 952	–
$25,000 to $49,999	735	110	617	8	735	110	617	8
$50,000 or more	125	8	117	–	125	8	117	–
Not secured by real estate ..... farms..	14 480	2 608	9 079	2 793	13 104	1 918	8 670	2 516
$1,000..	119 965	11 366	86 737	21 862	118 408	10 629	86 196	21 583
Farms with expenses of—								
$1 to $999	2 438	785	1 073	580	1 605	358	852	395
$1,000 to $4,999	5 513	1 132	3 223	1 158	5 021	898	3 051	1 072
$5,000 to $24,999	5 585	625	4 071	889	5 534	596	4 055	883
$25,000 to $49,999	685	48	532	105	685	48	532	105
$50,000 or more	259	18	180	61	259	18	180	61
Cash rent ..... farms..	15 782	–	12 388	3 394	14 591	–	11 648	2 943
$1,000..	335 526	–	268 522	67 004	333 269	–	267 311	65 958
Farms with expenses of—								
$1 to $4,999	5 072	–	3 832	1 240	3 958	–	3 129	829
$5,000 to $9,999	2 536	–	2 042	494	2 490	–	2 019	471
$10,000 to $24,999	3 986	–	3 086	900	3 960	–	3 077	883
$25,000 or more	4 188	–	3 428	760	4 183	–	3 423	760
Property taxes..... farms..	27 026	10 727	15 027	1 272	20 235	5 396	13 862	977
$1,000..	70 097	20 628	47 157	2 312	61 966	13 822	46 003	2 141
Farms with expenses of—								
$1 to $4,999	23 647	10 021	12 492	1 134	16 988	4 811	11 338	839
$5,000 to $9,999	2 552	573	1 856	123	2 429	461	1 845	123
$10,000 to $24,999	741	120	607	14	732	111	607	14
$25,000 or more	86	13	72	1	86	13	72	1
All other farm production expenses..... farms..	28 714	9 408	14 918	4 388	22 965	5 396	13 881	3 688
$1,000..	261 859	36 651	191 072	34 135	256 958	33 763	189 687	33 508
Farms with expenses of—								
$1 to $4,999	15 741	7 519	5 503	2 719	10 038	3 522	4 490	2 026
$5,000 to $24,999	10 276	1 641	7 266	1 369	10 230	1 626	7 242	1 362
$25,000 to $49,999	2 033	191	1 623	219	2 033	191	1 623	219
$50,000 to $99,999	540	46	435	59	540	46	435	59
$100,000 or more	124	11	91	22	124	11	91	22

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—Con.

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]								
All farms ..... number..	30 494	10 782	15 046	4 666	22 965	5 396	13 881	3 688
$1,000..	399 832	58 653	293 242	47 938	424 059	72 854	301 145	50 061
Average per farm ..... dollars..	13 112	5 440	19 490	10 274	18 465	13 501	21 695	13 574
Farms with net gains[2] ..... number..	16 653	5 004	8 962	2 687	15 031	3 916	8 801	2 314
Average net gain ..... dollars..	37 144	19 620	49 194	29 587	40 902	24 429	50 054	33 970
Gain of—								
Less than $1,000	950	559	183	208	392	174	145	73
$1,000 to $9,999	5 090	2 162	1 939	989	4 026	1 459	1 816	751
$10,000 to $49,999	7 297	1 901	4 298	1 098	7 297	1 901	4 298	1 098
$50,000 or more	3 316	382	2 542	392	3 316	382	2 542	392
Farms with net losses ..... number..	13 841	5 778	6 084	1 979	7 934	1 480	5 080	1 374
Average net loss ..... dollars..	15 802	6 841	24 266	15 949	24 041	15 413	27 438	20 775
Loss of—								
Less than $1,000	1 624	1 107	300	217	388	116	190	82
$1,000 to $9,999	6 916	3 737	2 188	991	2 968	795	1 564	609
$10,000 to $49,999	4 265	867	2 769	629	3 556	503	2 512	541
$50,000 or more	1 036	67	827	142	1 022	66	814	142
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments ..... farms..	24 185	7 671	13 176	3 338	19 375	3 973	12 523	2 879
$1,000..	265 533	63 289	175 774	26 470	226 997	32 026	170 463	24 509
Other farm-related income[1] ..... farms..	16 130	4 767	9 133	2 230	13 602	2 921	8 678	2 003
$1,000..	82 048	25 587	44 892	11 569	68 279	14 593	43 184	10 502
Customwork and other agricultural services ..... farms..	3 082	492	1 957	633	2 815	318	1 934	563
$1,000..	21 297	2 247	15 325	3 726	20 110	1 504	15 280	3 326
Gross cash rent or share payments ..... farms..	4 834	2 496	1 941	397	3 322	1 238	1 741	343
$1,000..	41 766	21 716	14 778	5 273	29 495	11 642	13 205	4 649
Forest products, excluding Christmas trees and maple products ..... farms..	10	8	2	–	2	–	2	–
$1,000..	4	(D)	(D)	–	(D)	–	(D)	–
Other farm-related income sources ..... farms..	13 335	3 229	8 203	1 903	11 971	2 358	7 869	1 744
$1,000..	18 981	(D)	(D)	2 571	(D)	1 448	(D)	2 526
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms..	3 875	439	2 780	656	3 793	401	2 758	634
$1,000..	120 795	5 216	100 359	15 221	120 612	5 146	100 307	15 159
Corn ..... farms..	356	20	273	63	356	20	273	63
$1,000..	13 161	299	11 431	1 432	13 161	299	11 431	1 432
Wheat ..... farms..	3 466	404	2 485	577	3 395	368	2 467	560
$1,000..	80 202	3 942	66 400	9 861	80 043	3 881	66 356	9 806
Soybeans ..... farms..	259	18	188	53	259	18	188	53
$1,000..	7 576	377	6 126	1 073	7 576	377	6 126	1 073
Sorghum, barley, and oats ..... farms..	1 030	97	753	180	1 015	92	748	175
$1,000..	10 889	369	9 160	1 360	10 866	359	9 152	1 355
Cotton ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	359	20	271	68	356	20	271	65
$1,000..	8 967	230	7 242	1 494	8 965	230	7 242	1 492
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms..	27 994	8 898	14 819	4 277	22 137	4 809	13 842	3 486
acres..	27 024 895	4 079 201	19 832 104	3 113 590	25 724 799	3 201 951	19 548 023	2 974 825
Harvested cropland ..... farms..	25 153	6 579	14 496	4 078	21 746	4 599	13 722	3 425
acres..	20 438 149	2 360 478	15 550 043	2 527 628	20 161 728	2 223 739	15 468 680	2 469 309
Farms by acres harvested:								
1 to 49 acres	1 921	1 219	395	307	473	257	130	86
50 to 99 acres	1 557	811	413	333	639	287	220	132
100 to 199 acres	2 718	1 264	838	616	1 972	877	641	454
200 to 499 acres	5 822	1 911	2 744	1 167	5 537	1 806	2 630	1 101
500 to 999 acres	5 958	897	4 146	915	5 950	895	4 143	912
1,000 to 1,999 acres	4 877	354	4 005	518	4 875	354	4 003	518
2,000 acres or more	2 300	123	1 955	222	2 300	123	1 955	222
Cropland:								
Pasture or grazing only ..... farms..	6 398	2 002	3 705	691	5 159	1 196	3 414	549
acres..	1 433 612	343 215	946 896	143 501	1 273 075	247 145	903 339	122 591
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	3 361	1 460	1 654	247	2 317	579	1 542	196
acres..	758 515	331 122	386 965	40 428	502 680	123 783	347 634	31 263
On which all crops failed ..... farms..	3 801	752	2 518	531	3 354	468	2 425	461
acres..	657 976	100 700	474 131	83 145	579 720	61 181	449 310	69 229
In cultivated summer fallow ..... farms..	9 526	2 397	5 981	1 148	8 500	1 769	5 746	985
acres..	2 004 961	380 729	1 435 913	188 319	1 878 933	306 495	1 397 605	174 833
Idle ..... farms..	7 997	2 715	4 428	854	6 109	1 218	4 183	708
acres..	1 731 682	562 957	1 038 156	130 569	1 328 663	239 608	981 455	107 600
Total woodland ..... farms..	2 641	966	1 430	245	1 888	425	1 294	169
acres..	275 512	67 023	182 311	26 178	222 931	32 047	169 741	21 143
Woodland pastured ..... farms..	1 056	360	591	105	726	160	511	55
acres..	138 486	29 406	93 365	15 715	112 652	15 269	85 649	11 734
Woodland not pastured ..... farms..	1 962	716	1 076	170	1 437	313	990	134
acres..	137 026	37 617	88 946	10 463	110 279	16 778	84 092	9 409

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—Con.

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured ..... farms	14 541	4 940	8 018	1 583	11 270	2 749	7 378	1 143
acres	10 375 089	1 874 352	7 107 573	1 393 164	9 041 403	1 395 140	6 883 350	762 913
Land in house lots, ponds, roads, wasteland, etc. ..... farms	18 443	6 573	10 127	1 743	14 222	3 411	9 423	1 388
acres	1 683 850	429 973	1 131 549	122 328	1 448 985	255 443	1 086 382	107 160
Irrigated land ..... farms	710	158	450	102	662	125	442	95
acres	180 362	20 215	130 768	29 379	178 893	18 977	130 641	29 275
Harvested cropland irrigated ..... farms	688	149	440	99	650	124	434	92
acres	176 259	19 077	128 166	29 016	175 452	(D)	(D)	28 912
Pasture and other land irrigated ..... farms	44	20	19	5	33	11	17	5
acres	4 103	1 138	2 602	363	3 441	(D)	(D)	363
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms	10 079	4 473	4 952	654	6 604	1 530	4 565	509
acres	2 538 335	1 104 193	1 297 932	136 210	1 652 718	381 059	1 170 796	100 863
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings ..... farms	30 494	10 782	15 046	4 666	22 965	5 396	13 881	3 688
$1,000	15 635 319	2 640 301	11 122 559	1 872 459	14 344 868	1 795 787	10 886 875	1 662 206
Average per farm ..... dollars	512 734	244 880	739 237	401 299	624 640	332 800	784 301	450 707
Average per acre ..... dollars	401	413	399	399	397	370	398	423
Farms by value group:								
$1 to $39,999	2 360	1 560	161	639	722	441	48	233
$40,000 to $69,999	2 253	1 413	276	564	890	499	114	277
$70,000 to $99,999	1 987	1 222	423	342	885	422	209	254
$100,000 to $149,999	2 801	1 597	770	434	1 665	694	583	388
$150,000 to $199,999	2 332	1 089	865	378	1 688	605	730	353
$200,000 to $499,999	8 968	2 835	4 905	1 228	7 679	1 930	4 630	1 119
$500,000 to $999,999	5 996	753	4 529	714	5 742	551	4 483	708
$1,000,000 to $1,999,999	2 703	214	2 240	249	2 627	166	2 212	249
$2,000,000 to $4,999,999	985	84	794	107	962	75	789	98
$5,000,000 or more	109	15	83	11	105	13	83	9
VALUE OF MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment ..... farms	30 494	10 782	15 046	4 666	22 965	5 396	13 881	3 688
$1,000	3 415 776	635 302	2 326 480	453 994	3 153 528	447 136	2 292 286	414 106
Farms by value group:								
$1 to $4,999	1 240	863	198	179	316	180	66	70
$5,000 to $9,999	1 872	1 243	385	244	734	374	189	171
$10,000 to $19,999	3 302	1 745	1 017	540	1 751	622	772	357
$20,000 to $49,999	6 997	3 119	2 651	1 227	4 596	1 506	2 252	838
$50,000 to $99,999	6 021	1 937	3 038	1 046	5 044	1 239	2 899	906
$100,000 to $199,999	5 508	1 159	3 573	776	5 157	911	3 529	717
$200,000 to $499,999	4 556	637	3 371	548	4 375	486	3 361	528
$500,000 or more	998	79	813	106	992	78	813	101
SELECTED MACHINERY AND EQUIPMENT[1]								
Motortrucks, including pickups ..... farms	29 499	10 199	14 810	4 490	22 549	5 191	13 749	3 609
number	100 114	25 776	60 271	14 067	85 518	15 751	57 803	11 964
Wheel tractors ..... farms	28 093	9 660	14 400	4 033	21 470	4 933	13 308	3 229
number	93 097	26 216	54 680	12 201	77 914	15 221	52 315	10 378
Less than 40 horsepower (PTO) ..... farms	12 308	4 522	6 266	1 520	9 244	2 247	5 767	1 230
number	20 113	7 244	10 571	2 298	15 262	3 530	9 882	1 850
40 horsepower (PTO) or more ..... farms	26 508	8 550	14 086	3 872	20 916	4 637	13 120	3 159
number	72 984	18 972	44 109	9 903	62 652	11 691	42 433	8 528
40 to 99 horsepower (PTO) ..... farms	19 901	6 832	10 326	2 743	15 316	3 685	9 498	2 133
number	33 960	11 137	18 429	4 394	27 077	6 334	17 269	3 474
100 horsepower (PTO) or more ..... farms	19 944	5 230	11 818	2 896	17 182	3 230	11 389	2 563
number	39 024	7 835	25 680	5 509	35 575	5 357	25 164	5 054
Grain and bean combines ..... farms	17 258	3 704	10 985	2 569	15 878	2 888	10 722	2 268
number	22 922	4 492	15 063	3 367	21 347	3 592	14 748	3 007
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–	–
Mower conditioners ..... farms	6 955	1 839	4 343	773	5 859	1 167	4 049	643
number	7 653	2 012	4 837	804	6 497	1 312	4 518	667
Pickup balers ..... farms	12 099	3 352	7 361	1 386	10 167	2 246	6 774	1 147
number	14 883	4 057	9 241	1 585	12 581	2 751	8 513	1 317
AGRICULTURAL CHEMICALS[1]								
Commercial fertilizer ..... farms	19 428	3 931	12 296	3 201	17 880	3 113	11 889	2 878
acres on which used	16 139 260	1 538 216	12 475 403	2 125 641	16 008 009	1 484 628	12 428 877	2 094 504
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ..... farms	4 434	663	3 064	707	4 244	563	3 000	681
acres on which used	1 509 158	131 665	1 151 826	225 667	1 498 477	128 823	1 147 483	222 171
Nematodes in crops ..... farms	233	20	175	38	233	20	175	38
acres on which used	113 699	6 859	95 991	10 849	113 699	6 859	95 991	10 849
Diseases in crops and orchards ..... farms	1 712	227	1 110	375	1 659	195	1 096	368
acres on which used	886 542	67 074	663 793	155 675	882 545	65 380	661 693	155 472
Weeds, grass, or brush in crops and pasture ..... farms	15 774	3 073	9 986	2 715	14 459	2 360	9 648	2 451
acres on which used	13 089 342	1 133 667	10 161 563	1 794 112	12 971 914	1 076 811	10 124 090	1 771 013
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms	621	76	450	95	584	48	450	86
acres on which used	244 977	16 024	181 143	47 810	241 901	13 128	181 143	47 630

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—Con.

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
TENURE AND RACE OF OPERATOR								
All operators	30 504	10 760	15 064	4 680	22 923	5 335	13 960	3 628
Full owners	10 760	10 760	–	–	5 335	5 335	–	–
Part owners	15 064	–	15 064	–	13 960	–	13 960	–
Tenants	4 680	–	–	4 680	3 628	–	–	3 628
White	30 305	10 700	14 965	4 640	22 801	5 306	13 886	3 609
Full owners	10 700	10 700	–	–	5 306	5 306	–	–
Part owners	14 965	–	14 965	–	13 886	–	13 886	–
Tenants	4 640	–	–	4 640	3 609	–	–	3 609
Black and other races	199	60	99	40	122	29	74	19
Full owners	60	60	–	–	29	29	–	–
Part owners	99	–	99	–	74	–	74	–
Tenants	40	–	–	40	19	–	–	19
OWNED AND RENTED LAND								
Land owned farms	26 241	10 760	15 064	417	19 614	5 335	13 960	319
acres	22 349 594	8 408 788	13 700 459	240 347	19 175 254	5 728 465	13 254 841	191 948
Owned land in farms farms	25 824	10 760	15 064	–	19 295	5 335	13 960	–
acres	19 296 970	6 450 549	12 846 421	–	17 424 196	4 884 581	12 539 615	–
Land rented or leased from others farms	19 944	200	15 064	4 680	17 717	129	13 960	3 628
acres	20 354 890	72 628	15 578 900	4 703 362	19 265 919	54 543	15 309 839	3 901 537
landlords	61 710	336	49 353	12 021	58 097	233	47 430	10 434
Rented or leased land in farms farms	19 744	–	15 064	4 680	17 588	–	13 960	3 628
acres	20 062 376	–	15 407 116	4 655 260	19 013 922	–	15 147 881	3 866 041
Land rented or leased to others farms	7 227	4 015	2 624	588	4 372	1 616	2 300	456
acres	3 345 138	2 030 867	1 025 822	288 449	2 003 055	898 427	877 184	227 444
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	20 071	6 065	11 511	2 495	16 185	3 443	10 701	2 041
Not on farm operated	7 238	3 168	2 152	1 918	4 459	1 154	1 909	1 396
Not reported	3 195	1 527	1 401	267	2 279	738	1 350	191
Operators by principal occupation:								
Farming	22 677	6 328	13 129	3 220	19 658	4 135	12 686	2 837
Other	7 827	4 432	1 935	1 460	3 265	1 200	1 274	791
Operators by days worked off farm:								
None	15 176	4 895	8 494	1 787	12 636	2 867	8 212	1 557
Any	12 837	4 676	5 457	2 704	8 463	1 845	4 692	1 926
1 to 99 days	4 075	946	2 327	802	3 455	527	2 231	697
100 to 199 days	2 627	825	1 234	568	1 946	412	1 107	427
200 days or more	6 135	2 905	1 896	1 334	3 062	906	1 354	802
Not reported	2 491	1 189	1 113	189	1 824	623	1 056	145
Operators by years on present farm:								
2 years or less	1 160	371	258	531	738	153	204	381
3 or 4 years	1 271	424	349	498	826	174	294	358
5 to 9 years	2 846	940	1 032	874	1 939	371	865	703
10 years or more	19 512	6 298	11 043	2 171	15 553	3 425	10 355	1 773
Average years on present farm	23.4	26.4	24.5	14.3	23.8	28.2	24.8	14.5
Not reported	5 715	2 727	2 382	606	3 867	1 212	2 242	413
Operators by age group:								
Under 25 years	659	116	144	399	476	46	139	291
25 to 34 years	2 976	610	1 309	1 057	2 370	292	1 220	858
35 to 44 years	7 290	1 694	4 106	1 490	5 844	802	3 832	1 210
45 to 49 years	3 858	1 006	2 362	490	3 109	541	2 198	370
50 to 54 years	3 344	1 050	1 961	333	2 621	533	1 838	250
55 to 59 years	2 955	1 060	1 642	253	2 311	569	1 547	195
60 to 64 years	2 903	1 207	1 492	204	2 231	688	1 389	154
65 to 69 years	2 581	1 408	971	202	1 694	690	863	141
70 years and over	3 938	2 609	1 077	252	2 267	1 174	934	159
Average age	51.4	57.5	49.9	42.5	50.2	57.3	49.7	41.9
Operators by sex:								
Male	29 168	9 838	14 774	4 556	22 361	5 057	13 735	3 569
Female	1 336	922	290	124	562	278	225	59
Operators of Spanish, Hispanic, or Latino origin (see text)	145	53	80	12	102	25	66	11
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) farms	26 660	9 626	13 225	3 809	19 777	4 701	12 189	2 887
acres	31 485 262	5 512 018	22 975 887	2 997 357	29 449 664	4 177 375	22 487 166	2 785 123
Partnership farms	3 075	914	1 496	665	2 520	525	1 442	553
acres	5 298 054	696 298	3 853 574	748 182	5 112 516	579 893	3 813 764	718 859
Corporation:								
Family held farms	522	80	278	164	486	58	272	156
acres	1 103 448	96 482	716 681	290 285	1 083 818	88 164	707 481	288 173
More than 10 stockholders farms	2	1	1	–	1	–	1	–
10 or less stockholders farms	520	79	277	164	485	58	271	156
Other than family held farms	29	16	6	7	21	8	6	7
acres	26 902	3 693	15 038	8 171	25 282	2 073	15 038	8 171
More than 10 stockholders farms	3	3	–	–	1	1	–	–
10 or less stockholders farms	26	13	6	7	20	7	6	7
Other—cooperative, estate or trust, institutional, etc. farms	218	124	59	35	119	43	51	25
acres	1 445 680	142 058	692 357	611 265	766 838	37 076	664 047	65 715

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—Con.

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
INJURIES AND DEATHS								
Farm-related injuries:								
Operator and family members ..... farms..	485	99	319	67	416	65	298	53
number..	547	107	369	71	471	70	344	57
Hired workers ..... farms..	86	13	60	13	81	9	59	13
number..	110	16	74	20	102	(D)	(D)	20
Farm-related deaths:								
Operator and family members ..... farms..	14	2	11	1	13	2	10	1
number..	15	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Hired workers ..... farms..	3	1	2	–	3	1	2	–
number..	3	(D)	(D)	–	(D)	(D)	(D)	–
FARMS BY SIZE								
1 to 9 acres	545	487	7	51	222	206	–	16
10 to 49 acres	1 420	1 078	111	231	236	158	22	56
50 to 69 acres	434	282	49	103	92	47	18	27
70 to 99 acres	785	526	87	172	146	88	10	48
100 to 139 acres	758	468	106	184	222	106	33	83
140 to 179 acres	1 596	1 097	139	360	545	295	59	191
180 to 219 acres	654	348	157	149	287	119	72	96
220 to 259 acres	668	363	144	161	334	139	80	115
260 to 499 acres	4 137	2 190	1 064	883	2 610	1 077	813	720
500 to 999 acres	5 867	2 124	2 758	985	4 971	1 501	2 556	914
1,000 to 1,999 acres	7 499	1 226	5 365	908	7 192	1 061	5 253	878
2,000 acres or more	6 141	571	5 077	493	6 066	538	5 044	484
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	17 999	5 437	9 685	2 877	14 349	2 603	9 294	2 452
Vegetable and melon farming (1112)	191	43	97	51	156	23	93	40
Fruit and tree nut farming (1113)	11	7	2	2	3	1	1	1
Greenhouse, nursery, and floriculture production (1114)	82	70	7	5	60	52	4	4
Other crop farming (1119)	2 093	911	809	373	1 311	352	687	272
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	2 093	911	809	373	1 311	352	687	272
Beef cattle ranching and farming (112111)	7 600	2 996	3 563	1 041	5 559	1 752	3 144	663
Cattle feedlots (112112)	378	145	179	54	281	84	161	36
Dairy cattle and milk production (11212)	662	190	380	92	654	182	380	92
Hog and pig farming (1122)	207	118	63	26	152	75	60	17
Poultry and egg production (1123)	72	58	8	6	25	18	5	2
Sheep and goat farming (1124)	338	211	78	49	94	40	37	17
Animal aquaculture and other animal production (1125, 1129)	871	574	193	104	279	153	94	32
LIVESTOCK								
Cattle and calves inventory ..... farms..	14 232	4 310	8 129	1 793	11 859	2 875	7 632	1 352
number..	1 810 409	340 644	1 294 398	175 367	1 740 699	304 908	1 274 244	161 547
Farms with—								
1 to 9	786	472	183	131	275	103	131	41
10 to 49	4 080	1 746	1 649	685	2 540	835	1 315	390
50 to 99	3 402	1 049	1 920	433	3 153	923	1 841	389
100 to 199	3 334	663	2 342	329	3 281	640	2 319	322
200 to 499	2 175	324	1 665	186	2 161	321	1 658	182
500 or more	455	56	370	29	449	53	368	28
Cows and heifers that had calved ..... farms..	13 236	3 818	7 752	1 666	11 183	2 625	7 294	1 264
number..	974 583	189 345	690 244	94 994	936 721	170 420	678 635	87 666
Beef cows ..... farms..	12 744	3 663	7 489	1 592	10 711	2 487	7 033	1 191
number..	920 559	177 998	654 763	87 798	882 852	159 202	643 166	80 484
Farms with—								
1 to 9	1 183	614	348	221	490	154	253	83
10 to 49	5 264	1 843	2 636	785	4 036	1 171	2 318	547
50 to 99	3 308	732	2 237	339	3 225	698	2 207	320
100 to 199	2 093	335	1 575	183	2 068	325	1 566	177
200 to 499	832	132	640	60	828	132	636	60
500 or more	64	7	53	4	64	7	53	4
Milk cows ..... farms..	1 170	311	709	150	1 118	275	701	142
number..	54 024	11 347	35 481	7 196	53 869	11 218	35 469	7 182
Farms with—								
1 to 4	152	59	73	20	113	36	65	12
5 to 9	50	24	22	4	39	13	22	4
10 to 49	525	146	314	65	523	144	314	65
50 to 99	352	66	236	50	352	66	236	50
100 to 199	80	14	58	8	80	14	58	8
200 to 499	7	1	4	2	7	1	4	2
500 or more	4	1	2	1	4	1	2	1
Heifers and heifer calves ..... farms..	11 335	3 177	6 735	1 423	9 654	2 177	6 371	1 106
number..	404 540	72 080	291 065	41 395	388 911	63 657	286 613	38 641
Steers, steer calves, bulls, and bull calves ..... farms..	12 567	3 605	7 426	1 536	10 701	2 493	7 010	1 198
number..	431 286	79 219	313 089	38 978	415 067	70 831	308 996	35 240

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—Con.

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
LIVESTOCK—Con.								
Cattle and calves sold ..... farms..	14 426	4 389	8 224	1 813	12 107	2 998	7 727	1 382
number..	1 055 343	211 569	740 438	103 336	1 027 983	196 118	733 249	98 616
$1,000..	497 884	95 484	353 492	48 908	488 028	89 708	351 232	47 089
Calves ..... farms..	5 544	1 883	2 949	712	4 492	1 236	2 720	536
number..	212 820	55 273	135 673	21 874	200 762	48 454	132 042	20 266
$1,000..	66 940	17 958	42 463	6 519	64 023	16 177	41 748	6 099
Cattle ..... farms..	12 359	3 579	7 239	1 541	10 623	2 554	6 871	1 198
number..	842 523	156 296	604 765	81 462	827 221	147 664	601 207	78 350
$1,000..	430 943	77 525	311 030	42 388	424 005	73 531	309 484	40 990
Fattened on grain and concentrates .... farms..	1 156	314	696	146	1 008	226	662	120
number..	82 831	10 089	58 767	13 975	82 018	9 592	58 562	13 864
$1,000..	54 806	6 725	38 947	9 135	54 322	6 418	38 834	9 070
Hogs and pigs inventory ..... farms..	797	257	430	110	680	179	413	88
number..	197 372	76 721	105 122	15 529	195 227	75 168	104 897	15 162
Farms with—								
1 to 24	293	123	121	49	202	62	108	32
25 to 49	110	30	66	14	96	21	63	12
50 to 99	107	31	62	14	98	26	61	11
100 to 199	104	29	58	17	101	26	58	17
200 to 499	107	30	68	9	107	30	68	9
500 or more	76	14	55	7	76	14	55	7
Used or to be used for breeding ..... farms..	461	147	251	63	404	109	243	52
number..	23 790	10 672	11 285	1 833	23 445	10 424	11 242	1 779
Other ..... farms..	740	231	411	98	635	160	395	80
number..	173 582	66 049	93 837	13 696	171 782	64 744	93 655	13 383
Hogs and pigs sold..... farms..	814	269	435	110	710	195	421	94
number..	374 733	177 065	178 758	18 910	372 363	175 306	178 436	18 621
$1,000..	34 271	12 736	19 467	2 067	34 064	12 583	19 443	2 038
Feeder pigs ..... farms..	129	39	71	19	115	29	69	17
number..	117 630	90 581	23 018	4 031	116 966	90 125	(D)	(D)
$1,000..	3 938	2 784	998	155	3 911	2 766	(D)	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 .... farms..	511	161	279	71	443	118	268	57
number..	40 695	20 307	18 121	2 267	40 341	20 064	18 076	2 201
Dec. 1 and May 31..... farms..	439	133	248	58	392	101	242	49
number..	20 719	10 077	9 521	1 121	20 511	9 923	9 498	1 090
June 1 and Nov. 30 ..... farms..	407	122	229	56	359	92	222	45
number..	19 976	10 230	8 600	1 146	19 830	10 141	8 578	1 111
Sheep and lambs of all ages inventory..... farms..	1 101	426	535	140	753	193	467	93
number..	130 892	38 585	76 518	15 789	116 479	29 082	74 001	13 396
Ewes 1 year old or older ..... farms..	962	374	459	129	650	165	398	87
number..	71 928	22 145	39 173	10 610	62 520	15 945	37 518	9 057
Sheep and lambs sold..... farms..	1 121	438	537	146	767	204	468	95
number..	111 149	31 998	67 998	11 153	99 965	24 772	65 422	9 771
Sheep and lambs shorn ..... farms..	982	386	462	134	658	171	398	89
number..	88 930	28 858	47 809	12 263	76 944	21 007	45 268	10 669
pounds of wool..	770 319	236 337	427 382	106 600	665 359	168 483	404 015	92 861
Horses and ponies inventory ..... farms..	4 699	1 546	2 582	571	3 324	700	2 249	375
number..	35 103	10 945	19 591	4 567	24 241	4 733	16 340	3 168
Horses and ponies sold..... farms..	919	358	449	112	552	128	362	62
number..	6 009	1 821	3 221	967	4 711	1 024	2 892	795
Goats inventory ..... farms..	233	94	106	33	131	28	83	20
number..	6 315	1 657	4 051	607	4 952	824	3 843	285
Goats sold ..... farms..	62	21	31	10	33	4	24	5
number..	3 814	551	3 190	73	3 330	153	3 150	27
POULTRY								
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	549	247	243	59	366	124	206	36
number..	201 684	88 274	110 650	2 760	195 022	(D)	109 616	(D)
Farms with—								
1 to 399	542	245	238	59	359	122	201	36
400 to 3,199	4	1	3	–	4	1	3	–
3,200 to 9,999.....	–	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–
20,000 to 49,999	1	–	1	–	1	–	1	–
50,000 to 99,999	2	1	1	–	2	1	1	–
100,000 or more	–	–	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	537	245	236	56	358	123	199	36
number..	199 319	87 553	109 342	2 424	193 390	(D)	108 453	(D)
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	84	31	44	9	55	11	40	4
number..	2 365	721	1 308	336	1 632	315	1 163	154
Layers, pullets, and pullet chicks sold (see text)..... farms..	27	20	3	4	16	10	3	3
number..	(D)	(D)	(D)	594	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold .. farms..	83	38	36	9	52	13	33	6
number..	193 401	161 136	29 173	3 092	187 402	156 063	28 893	2 446
Farms with—								
1 to 1,999.....	77	35	34	8	46	10	31	5
2,000 to 59,999.....	5	2	2	1	5	2	2	1
60,000 to 99,999	–	–	–	–	–	–	–	–
100,000 or more	1	1	–	–	1	1	–	–
Turkey hens kept for breeding ..... farms..	41	22	11	8	21	8	7	6
number..	199	111	43	45	111	55	(D)	(D)
Turkeys sold ..... farms..	29	17	9	3	24	14	8	2
number..	2 624 037	2 176 954	(D)	(D)	2 623 958	2 176 930	(D)	(D)

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—Con.

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
SELECTED CROPS HARVESTED								
Corn for grain or seed ..... farms..	2 812	405	2 018	389	2 772	383	2 014	375
acres..	578 953	56 369	455 382	67 202	578 044	55 982	455 300	66 762
bushels..	54 996 430	4 789 934	43 756 235	6 450 261	54 951 530	4 769 477	43 751 945	6 430 108
Irrigated ..... farms..	206	20	162	24	206	20	162	24
acres..	46 654	3 437	38 484	4 733	46 654	3 437	38 484	4 733
Farms by acres harvested:								
1 to 24 acres	205	61	108	36	179	44	106	29
25 to 99 acres	1 007	172	684	151	993	167	682	144
100 to 249 acres	912	117	669	126	912	117	669	126
250 to 499 acres	403	37	318	48	403	37	318	48
500 acres or more	285	18	239	28	285	18	239	28
Corn for silage or green chop ..... farms..	2 024	302	1 521	201	1 997	291	1 512	194
acres..	164 276	22 737	127 232	14 307	163 343	22 396	126 963	13 984
tons, green..	1 162 005	164 224	907 665	90 116	1 157 243	162 764	906 128	88 351
Irrigated ..... farms..	82	15	59	8	82	15	59	8
acres..	9 262	1 822	6 802	638	9 262	1 822	6 802	638
Farms by acres harvested:								
1 to 24 acres	259	48	175	36	247	44	170	33
25 to 99 acres	1 215	188	906	121	1 202	181	903	118
100 to 249 acres	489	58	391	40	487	58	390	39
250 to 499 acres	47	5	40	2	47	5	40	2
500 acres or more	14	3	9	2	14	3	9	2
Wheat for grain ..... farms..	19 488	4 060	12 328	3 100	18 241	3 383	12 061	2 797
acres..	10 874 126	1 231 684	8 331 053	1 311 389	10 771 801	1 181 422	8 305 964	1 284 415
bushels..	260 522 260	27 777 660	200 648 581	32 096 019	258 769 091	26 887 261	200 255 412	31 626 418
Irrigated ..... farms..	161	27	115	19	156	22	115	19
acres..	27 675	3 263	21 411	3 001	27 308	2 896	21 411	3 001
Farms by acres harvested:								
1 to 24 acres	314	166	95	53	141	60	58	23
25 to 99 acres	2 164	922	778	464	1 479	531	652	296
100 to 249 acres	4 426	1 412	2 106	908	4 065	1 240	2 015	810
250 to 499 acres	4 717	889	3 033	795	4 689	881	3 020	788
500 acres or more	7 867	671	6 316	880	7 867	671	6 316	880
Barley for grain ..... farms..	9 565	1 549	6 527	1 489	9 279	1 382	6 475	1 422
acres..	2 178 700	219 042	1 672 498	287 160	2 164 515	211 293	1 670 258	282 964
bushels..	98 641 946	9 239 754	76 647 732	12 754 460	98 240 743	9 012 882	76 581 154	12 646 707
Irrigated ..... farms..	33	9	21	3	33	9	21	3
acres..	3 338	357	2 846	135	3 338	357	2 846	135
Farms by acres harvested:								
1 to 24 acres	370	134	174	62	279	77	154	48
25 to 99 acres	2 613	660	1 485	468	2 460	570	1 459	431
100 to 249 acres	3 543	525	2 424	594	3 502	506	2 418	578
250 to 499 acres	2 000	159	1 568	273	1 999	158	1 568	273
500 acres or more	1 039	71	876	92	1 039	71	876	92
Oats for grain ..... farms..	4 937	1 101	3 363	473	4 713	979	3 295	439
acres..	423 877	82 117	307 476	34 284	415 491	77 992	304 941	32 558
bushels..	18 616 546	3 439 299	13 680 054	1 497 193	18 327 039	3 296 577	13 593 093	1 437 369
Irrigated ..... farms..	26	12	11	3	26	12	11	3
acres..	2 268	421	1 527	320	2 268	421	1 527	320
Farms by acres harvested:								
1 to 24 acres	794	253	443	98	688	186	414	88
25 to 99 acres	2 612	596	1 760	256	2 510	550	1 725	235
100 to 249 acres	1 302	217	981	104	1 286	208	977	101
250 to 499 acres	186	27	145	14	186	27	145	14
500 acres or more	43	8	34	1	43	8	34	1
Flaxseed ..... farms..	916	167	623	126	874	144	616	114
acres..	120 921	16 638	88 978	15 305	119 110	15 489	88 725	14 896
bushels..	1 961 254	259 569	1 473 443	228 242	1 941 932	248 209	1 470 499	223 224
Irrigated ..... farms..	2	2	–	–	2	2	–	–
acres..	(D)	(D)	–	–	(D)	(D)	–	–
Sunflower seed ..... farms..	5 069	696	3 586	787	5 008	664	3 576	768
acres..	1 347 376	123 067	1 043 421	180 888	1 344 928	121 725	1 043 007	180 196
pounds..	1 678 505 673	155 377 054	1 300 596 269	222 532 350	1 676 791 146	154 407 594	1 300 384 308	221 999 244
Irrigated ..... farms..	14	2	11	1	14	2	11	1
acres..	2 330	(D)	2 065	(D)	2 330	(D)	2 065	(D)
Farms by acres harvested:								
1 to 24 acres	110	39	56	15	92	29	53	10
25 to 99 acres	1 051	245	577	229	1 012	225	572	215
100 to 249 acres	1 924	270	1 346	308	1 920	268	1 344	308
250 to 499 acres	1 296	99	1 046	151	1 296	99	1 046	151
500 acres or more	688	43	561	84	688	43	561	84
Soybeans for beans ..... farms..	3 405	398	2 340	667	3 332	356	2 326	650
acres..	1 062 624	70 076	820 649	171 899	1 060 214	68 773	820 204	171 237
bushels..	31 069 124	2 181 054	23 861 276	5 026 794	31 012 766	2 149 892	23 850 901	5 011 973
Irrigated ..... farms..	34	2	26	6	34	2	26	6
acres..	3 862	(D)	2 507	(D)	3 862	(D)	2 507	(D)
Farms by acres harvested:								
1 to 24 acres	96	32	42	22	74	17	40	17
25 to 99 acres	798	165	431	202	747	138	419	190
100 to 249 acres	1 103	132	734	237	1 103	132	734	237
250 to 499 acres	743	45	581	117	743	45	581	117
500 acres or more	665	24	552	89	665	24	552	89

See footnotes at end of table.

Table 46. **Summary by Tenure of Operator: 1997**—Con.

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

Item	All farms				Farms with sales of $10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
SELECTED CROPS HARVESTED—Con.								
Dry edible beans, excluding dry limas ..... farms..	2 043	183	1 458	402	2 017	173	1 457	387
acres..	565 407	28 969	446 112	90 326	564 608	(D)	(D)	89 767
cwt..	7 105 599	373 918	5 643 277	1 088 404	7 096 956	(D)	(D)	1 082 110
Irrigated ..... farms..	59	4	43	12	59	4	43	12
acres..	12 833	252	9 533	3 048	12 833	252	9 533	3 048
Farms by acres harvested:								
1 to 24 acres	42	13	15	14	35	8	15	12
25 to 99 acres	450	71	249	130	431	66	248	117
100 to 249 acres	774	70	564	140	774	70	564	140
250 to 499 acres	472	20	376	76	472	20	376	76
500 acres or more	305	9	254	42	305	9	254	42
Potatoes, excluding sweetpotatoes .... farms..	280	35	180	65	267	27	178	62
acres..	109 777	3 158	80 974	25 645	109 747	(D)	(D)	25 631
cwt..	22 057 457	752 030	15 563 555	5 741 872	22 052 666	(D)	(D)	5 738 952
Irrigated ..... farms..	56	7	31	18	54	5	31	18
acres..	28 568	(D)	16 750	(D)	(D)	(D)	16 750	(D)
Farms by acres harvested:								
0.1 to 4.9 acres	32	20	6	6	20	12	4	4
5.0 to 24.9 acres	12	3	7	2	11	3	7	1
25.0 to 99.9 acres	32	4	21	7	32	4	21	7
100.0 to 249.9 acres	57	3	44	10	57	3	44	10
250.0 acres or more	147	5	102	40	147	5	102	40
Sugar beets for sugar ..... farms..	873	66	539	268	866	66	539	261
acres..	235 121	10 529	168 233	56 359	235 031	10 529	168 233	56 269
tons..	4 191 298	178 221	3 020 312	992 765	4 189 986	178 221	3 020 312	991 453
Irrigated ..... farms..	76	8	50	18	76	8	50	18
acres..	15 656	1 434	11 861	2 361	15 656	1 434	11 861	2 361
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	14 707	4 210	8 861	1 636	12 387	2 838	8 244	1 305
acres..	2 702 807	523 069	1 931 476	248 262	2 555 239	451 600	1 878 643	224 996
tons, dry..	3 765 662	696 134	2 724 127	345 401	3 601 881	619 834	2 665 388	316 659
Irrigated ..... farms..	267	62	179	26	253	57	174	22
acres..	22 856	6 353	14 608	1 895	22 456	6 162	14 489	1 805
Farms by acres harvested:								
1 to 24 acres	1 896	878	749	269	1 122	352	605	165
25 to 99 acres	4 567	1 583	2 412	572	3 478	943	2 111	424
100 to 249 acres	4 613	1 194	2 919	500	4 228	1 007	2 786	435
250 to 499 acres	2 520	426	1 894	200	2 460	411	1 860	189
500 acres or more	1 111	129	887	95	1 099	125	882	92
Alfalfa hay ..... farms..	11 212	3 055	7 022	1 135	9 720	2 169	6 595	956
acres..	1 305 211	272 746	915 343	117 122	1 238 585	237 384	893 465	107 736
tons, dry..	2 031 875	406 943	1 441 109	183 823	1 951 333	366 692	1 414 062	170 579
Irrigated ..... farms..	210	49	137	24	201	46	135	20
acres..	15 151	3 539	10 091	1 521	14 965	3 473	(D)	(D)

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than $1,000.

Table 47. **Summary by Type of Organization: 1997**

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

Item	Total	Individual or family	Partnership	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	30 504	26 660	3 075	551	522	520	29	26	218
percent	100.0	87.4	10.1	1.8	1.7	1.7	.1	.1	.7
Land in farms ..... acres	39 359 346	31 485 262	5 298 054	1 130 350	1 103 448	(D)	26 902	(D)	1 445 680
Average size of farm ..... acres	1 290	1 181	1 723	2 051	2 114	(D)	928	(D)	6 632
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text) ..... farms	30 504	26 660	3 075	551	522	520	29	26	218
$1,000	2 869 322	2 148 190	549 349	156 076	150 406	(D)	5 670	5 460	15 706
Average per farm ..... dollars	94 064	80 577	178 650	283 260	288 133	(D)	195 534	210 018	72 046
Farms by value of sales:									
Less than $1,000 (see text)	3 218	2 912	222	19	15	14	4	2	65
$1,000 to $2,499	946	846	83	3	1	1	2	2	14
$2,500 to $4,999	1 313	1 204	90	10	8	8	2	2	9
$5,000 to $9,999	2 104	1 921	160	12	12	12	–	–	11
$10,000 to $19,999	3 144	2 834	271	12	11	11	1	1	27
$20,000 to $24,999	1 221	1 093	110	4	2	2	2	2	14
$25,000 to $39,999	3 008	2 713	271	13	12	12	1	1	11
$40,000 to $49,999	1 550	1 397	124	22	18	18	4	4	7
$50,000 to $99,999	5 341	4 768	483	59	58	58	1	1	31
$100,000 to $249,999	6 011	5 117	684	192	187	187	5	4	18
$250,000 to $499,999	1 950	1 500	336	109	108	108	1	1	5
$500,000 to $999,999	566	307	177	79	73	72	6	6	3
$1,000,000 to $2,499,999	109	42	49	16	16	16	–	–	2
$2,500,000 to $4,999,999	18	5	11	1	1	1	–	–	1
$5,000,000 or more	5	1	4	–	–	–	–	–	–
Grains ..... farms	20 606	17 807	2 251	457	441	439	16	16	91
$1,000	1 848 448	1 447 278	310 881	85 497	83 929	(D)	1 568	1 568	4 792
Sales of $50,000 or more ..... farms	10 009	8 297	1 325	357	350	349	7	7	30
$1,000	1 643 340	1 263 463	293 408	82 926	81 589	(D)	1 337	1 337	3 543
Corn for grain ..... farms	2 328	1 911	317	93	93	93	–	–	7
$1,000	111 176	78 788	23 606	8 667	8 667	8 667	–	–	116
Wheat ..... farms	19 479	16 805	2 157	433	418	417	15	15	84
$1,000	982 012	786 231	155 546	37 220	36 364	(D)	856	856	3 015
Soybeans ..... farms	3 404	2 784	460	145	142	142	3	3	15
$1,000	185 215	138 460	33 114	13 164	12 655	12 655	509	509	477
Sorghum for grain ..... farms	11	8	3	–	–	–	–	–	–
$1,000	98	76	21	–	–	–	–	–	–
Barley ..... farms	8 465	7 225	996	216	210	208	6	6	28
$1,000	183 407	144 177	32 269	6 565	(D)	(D)	(D)	(D)	396
Oats ..... farms	2 240	1 965	235	32	31	31	1	1	8
$1,000	12 332	10 440	1 519	319	(D)	(D)	(D)	(D)	54
Other grains ..... farms	8 443	7 139	1 029	252	248	248	4	4	23
$1,000	374 208	289 106	64 805	19 562	19 450	19 450	111	111	735
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	5 051	4 476	471	60	58	58	2	2	44
$1,000	42 364	35 655	5 592	782	(D)	(D)	(D)	(D)	335
Sales of $50,000 or more ..... farms	101	80	18	2	2	2	–	–	1
$1,000	9 379	6 977	2 091	(D)	(D)	(D)	–	–	(D)
Vegetables, sweet corn, and melons ..... farms	123	107	11	3	3	3	–	–	2
$1,000	1 291	1 149	(D)	27	27	27	–	–	(D)
Sales of $50,000 or more ..... farms	4	3	1	–	–	–	–	–	–
$1,000	466	(D)	(D)	–	–	–	–	–	–
Fruits, nuts, and berries ..... farms	36	32	1	1	1	1	–	–	2
$1,000	86	68	(D)	(D)	(D)	(D)	–	–	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms	123	99	10	14	13	13	1	1	–
$1,000	8 673	2 886	167	5 620	(D)	(D)	(D)	(D)	–
Sales of $50,000 or more ..... farms	33	22	–	11	10	10	1	1	–
$1,000	7 863	2 290	–	5 572	(D)	(D)	(D)	(D)	–
Other crops ..... farms	1 261	805	299	144	141	140	3	3	13
$1,000	292 811	121 758	123 829	45 056	43 822	(D)	1 233	1 233	2 168
Sales of $50,000 or more ..... farms	918	543	234	137	134	133	3	3	4
$1,000	285 157	116 012	122 078	44 958	43 724	(D)	1 233	1 233	2 109
Poultry and poultry products ..... farms	310	269	29	7	6	6	1	1	5
$1,000	27 356	8 898	15 007	(D)	(D)	(D)	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	21	12	5	3	2	2	1	1	1
$1,000	26 870	8 456	14 989	(D)	(D)	(D)	(D)	(D)	(D)
Dairy products ..... farms	1 051	920	113	17	17	17	–	–	1
$1,000	80 588	66 245	(D)	3 195	3 195	3 195	–	–	(D)
Sales of $50,000 or more ..... farms	556	474	66	15	15	15	–	–	1
$1,000	67 855	54 691	9 809	(D)	(D)	(D)	–	–	(D)
Cattle and calves ..... farms	14 426	12 807	1 390	155	145	145	10	10	74
$1,000	497 884	415 987	68 909	9 892	9 340	9 340	552	552	3 095
Sales of $50,000 or more ..... farms	2 535	2 145	326	47	46	46	1	1	17
$1,000	304 124	242 999	50 896	7 974	(D)	(D)	(D)	(D)	2 255

See footnotes at end of table.

Table 47. **Summary by Type of Organization: 1997**—Con.

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

Item	Total	Individual or family	Partnership	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—Con.									
Total sales (see text)—Con.									
Hogs and pigs ..... farms..	814	697	97	10	9	9	1	–	10
$1,000..	34 271	20 821	9 611	942	(D)	(D)	(D)	–	2 897
Sales of $50,000 or more ..... farms..	130	93	29	4	3	3	1	–	4
$1,000..	27 172	14 752	8 772	841	(D)	(D)	(D)	–	2 807
Sheep, lambs, and wool ..... farms..	1 133	1 013	103	10	9	9	1	1	7
$1,000..	9 544	8 410	888	60	(D)	(D)	(D)	(D)	187
Sales of $50,000 or more ..... farms..	19	16	2	–	–	–	–	–	1
$1,000..	2 078	1 804	(D)	–	–	–	–	–	(D)
Other livestock and livestock products (see text) ..... farms..	1 273	1 159	86	19	17	17	2	2	9
$1,000..	26 007	19 037	3 370	3 522	(D)	(D)	(D)	(D)	77
Sales of $50,000 or more ..... farms..	120	99	11	10	9	9	1	1	–
$1,000..	19 816	13 429	2 939	3 448	(D)	(D)	(D)	(D)	–
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	470	421	42	4	4	4	–	–	3
$1,000..	1 453	1 185	257	11	11	11	–	–	(Z)
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses ..... farms..	30 494	26 553	3 173	580	524	523	56	55	188
$1,000..	2 453 342	1 864 981	440 402	133 911	127 549	(D)	6 362	(D)	14 048
Average per farm ..... dollars..	80 453	70 236	138 797	230 881	243 415	(D)	113 603	(D)	74 721
Livestock and poultry purchased ..... farms..	8 030	7 030	848	102	95	95	7	7	50
$1,000..	106 412	83 581	19 827	2 024	1 756	1 756	268	268	980
Farms with expenses of—									
$1 to $4,999	4 564	4 035	451	50	49	49	1	1	28
$5,000 to $24,999	2 673	2 322	306	30	26	26	4	4	15
$25,000 to $99,999	636	551	62	18	17	17	1	1	5
$100,000 to $249,999	123	99	19	4	3	3	1	1	1
$250,000 or more	34	23	10	–	–	–	–	–	1
Feed for livestock and poultry ..... farms..	12 996	11 467	1 325	145	136	136	9	8	59
$1,000..	125 867	86 997	32 039	4 175	3 344	3 344	830	(D)	2 657
Farms with expenses of—									
$1 to $4,999	8 441	7 571	788	56	52	52	4	4	26
$5,000 to $24,999	3 775	3 289	401	61	59	59	2	1	24
$25,000 to $99,999	687	548	113	20	20	20	–	–	6
$100,000 to $249,999	61	43	12	5	3	3	2	2	1
$250,000 or more	32	16	11	3	2	2	1	1	2
Commercially mixed formula feeds ..... farms..	7 024	6 189	723	71	67	67	4	3	41
$1,000..	55 082	30 103	21 041	(D)	(D)	(D)	(D)	(D)	(D)
Farms with expenses of—									
$1 to $4,999	5 629	5 004	548	41	40	40	1	1	36
$5,000 to $24,999	1 190	1 027	140	20	19	19	1	–	3
$25,000 to $99,999	169	137	27	5	5	5	–	–	–
$100,000 or more	36	21	8	5	3	3	2	2	2
Seeds, bulbs, plants, and trees ..... farms..	18 246	15 793	1 939	448	425	424	23	23	66
$1,000..	150 703	111 413	29 563	9 294	9 039	(D)	255	255	433
Farms with expenses of—									
$1 to $999	3 654	3 423	212	7	7	7	–	–	12
$1,000 to $4,999	6 890	6 075	686	94	83	83	11	11	35
$5,000 to $24,999	6 354	5 405	711	223	214	214	9	9	15
$25,000 to $49,999	1 017	734	206	75	74	74	1	1	2
$50,000 or more	331	156	124	49	47	46	2	2	2
Commercial fertilizer ..... farms..	19 438	16 660	2 194	485	448	447	37	37	99
$1,000..	306 933	237 172	53 245	15 602	14 904	(D)	698	698	914
Farms with expenses of—									
$1 to $4,999	6 835	6 107	612	64	63	63	1	1	52
$5,000 to $24,999	8 619	7 466	918	195	163	163	32	32	40
$25,000 to $49,999	2 829	2 328	363	134	133	132	1	1	4
$50,000 or more	1 155	759	301	92	89	89	3	3	3
Agricultural chemicals ..... farms..	18 376	15 930	1 928	410	384	383	26	26	108
$1,000..	217 605	165 582	38 530	12 726	12 087	(D)	639	639	767
Farms with expenses of—									
$1 to $4,999	8 945	7 953	811	103	92	92	11	11	78
$5,000 to $24,999	6 986	6 128	707	124	120	120	4	4	27
$25,000 to $49,999	1 742	1 425	213	103	95	95	8	8	1
$50,000 or more	703	424	197	80	77	76	3	3	2
Petroleum products ..... farms..	28 177	24 486	2 987	543	502	501	41	40	161
$1,000..	186 278	146 888	30 045	8 268	7 929	(D)	339	(D)	1 077
Farms with expenses of—									
$1 to $4,999	15 234	13 693	1 343	102	80	80	22	21	96
$5,000 to $24,999	12 058	10 279	1 370	351	335	335	16	16	58
$25,000 to $49,999	756	465	216	73	70	69	3	3	2
$50,000 or more	129	49	58	17	17	17	–	–	5
Gasoline and gasohol ..... farms..	25 777	22 516	2 633	484	445	444	39	38	144
$1,000..	59 529	48 406	8 563	2 248	2 132	(D)	115	(D)	312
Diesel fuel ..... farms..	24 469	21 216	2 617	512	472	471	40	39	124
$1,000..	103 773	81 043	17 437	4 790	4 605	(D)	185	(D)	503
Natural gas ..... farms..	677	537	115	20	15	15	5	4	5
$1,000..	1 207	806	168	155	153	153	2	(D)	78
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	25 252	21 910	2 703	530	489	488	41	40	109
$1,000..	21 770	16 633	3 877	1 075	1 039	(D)	37	(D)	184

See footnotes at end of table.

Table 47. **Summary by Type of Organization: 1997**—Con.

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

Item	Total	Individual or family	Partnership	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[1]—Con.									
Total farm production expenses—Con.									
Electricity ..... farms..	23 774	20 680	2 439	523	482	481	41	40	132
$1,000..	37 336	28 535	6 261	2 148	1 890	(D)	257	(D)	393
Farms with expenses of—									
$1 to $999	12 044	10 687	1 191	92	68	68	24	24	74
$1,000 to $4,999	10 705	9 339	998	321	310	310	11	11	47
$5,000 to $24,999	977	640	227	102	97	96	5	4	8
$25,000 to $49,999	32	10	15	6	6	6	–	–	1
$50,000 or more	16	4	8	2	1	1	1	1	2
Hired farm labor ..... farms..	11 758	9 843	1 414	443	412	411	31	30	58
$1,000..	122 283	77 819	26 790	15 306	14 813	(D)	494	(D)	2 368
Farms with expenses of—									
$1 to $4,999	6 822	6 014	683	101	81	81	20	20	24
$5,000 to $24,999	3 778	3 114	485	157	152	152	5	5	22
$25,000 to $99,999	1 039	682	202	151	146	146	5	4	4
$100,000 to $249,999	98	28	34	30	29	28	1	1	6
$250,000 or more	21	5	10	4	4	4	–	–	2
Workers by days worked:									
150 days or more ..... farms..	4 802	3 770	664	334	308	307	26	25	34
workers..	8 266	5 643	1 459	1 045	1 009	(D)	36	(D)	119
Less than 150 days ..... farms..	10 450	8 741	1 300	359	329	329	30	29	50
workers..	27 457	19 902	5 421	1 963	1 856	1 856	107	(D)	171
Contract labor ..... farms..	2 904	2 528	258	113	109	109	4	4	5
$1,000..	13 477	9 577	2 438	1 448	1 382	1 382	66	66	14
Farms with expenses of—									
$1 to $999	1 065	961	86	16	16	16	–	–	2
$1,000 to $4,999	1 210	1 070	97	42	42	42	–	–	1
$5,000 to $24,999	524	440	55	27	24	24	3	3	2
$25,000 to $49,999	89	54	11	24	23	23	1	1	–
$50,000 or more	16	3	9	4	4	4	–	–	–
Repair and maintenance ..... farms..	26 382	22 956	2 754	522	481	480	41	40	150
$1,000..	207 276	163 900	32 487	9 756	9 253	(D)	504	(D)	1 132
Farms with expenses of—									
$1 to $4,999	13 820	12 278	1 333	103	83	83	20	20	106
$5,000 to $24,999	11 065	9 634	1 104	294	278	278	16	15	33
$25,000 to $49,999	1 211	904	217	82	79	78	3	3	8
$50,000 or more	286	140	100	43	41	41	2	2	3
Customwork, machine hire, and rental of machinery and equipment..... farms..	13 278	11 533	1 401	283	255	254	28	28	61
$1,000..	77 589	58 079	15 778	3 491	3 336	(D)	155	155	242
Farms with expenses of—									
$1 to $999	3 485	3 125	296	26	26	26	–	–	38
$1,000 to $4,999	5 708	5 029	566	98	77	77	21	21	15
$5,000 to $24,999	3 551	3 014	410	123	117	116	6	6	4
$25,000 to $49,999	413	308	77	24	23	23	1	1	4
$50,000 or more	121	57	52	12	12	12	–	–	–
Interest ..... farms..	20 104	17 547	2 026	468	425	424	43	42	63
$1,000..	234 100	187 688	36 277	9 425	8 846	(D)	579	(D)	711
Farms with expenses of—									
$1 to $4,999	8 558	7 598	820	117	90	90	27	27	23
$5,000 to $24,999	9 148	8 062	811	242	232	231	10	10	33
$25,000 to $99,999	2 292	1 837	348	101	95	95	6	5	6
$100,000 or more	106	50	47	8	8	8	–	–	1
Secured by real estate ..... farms..	13 205	11 682	1 251	239	234	233	5	4	33
$1,000..	114 135	95 964	14 460	3 389	3 228	(D)	161	(D)	322
Farms with expenses of—									
$1 to $999	1 259	1 156	97	5	5	5	–	–	1
$1,000 to $4,999	4 907	4 417	420	58	57	57	1	1	12
$5,000 to $24,999	6 179	5 433	587	142	140	139	2	2	17
$25,000 to $49,999	735	599	110	25	24	24	1	–	1
$50,000 or more	125	77	37	9	8	8	1	1	2
Not secured by real estate ..... farms..	14 480	12 588	1 468	378	339	339	39	39	46
$1,000..	119 965	91 723	21 817	6 036	5 618	5 618	418	418	389
Farms with expenses of—									
$1 to $999	2 438	2 189	219	23	8	8	15	15	7
$1,000 to $4,999	5 513	4 897	481	123	112	112	11	11	12
$5,000 to $24,999	5 585	4 838	559	163	153	153	10	10	25
$25,000 to $49,999	685	526	116	42	40	40	2	2	1
$50,000 or more	259	138	93	27	26	26	1	1	1
Cash rent ..... farms..	15 782	13 523	1 799	410	393	392	17	17	50
$1,000..	335 526	247 525	63 750	23 600	23 268	(D)	332	332	650
Farms with expenses of—									
$1 to $4,999	5 072	4 552	460	36	24	24	12	12	24
$5,000 to $9,999	2 536	2 234	260	30	29	29	1	1	12
$10,000 to $24,999	3 986	3 521	376	81	81	81	–	–	8
$25,000 or more	4 188	3 216	703	263	259	258	4	4	6
Property taxes ..... farms..	27 026	23 798	2 610	452	419	418	33	32	166
$1,000..	70 097	58 345	9 077	2 350	2 244	(D)	106	(D)	325
Farms with expenses of—									
$1 to $4,999	23 647	21 115	2 095	289	267	267	22	21	148
$5,000 to $9,999	2 552	2 094	334	108	98	97	10	10	16
$10,000 to $24,999	741	533	161	45	44	44	1	1	2
$25,000 or more	86	56	20	10	10	10	–	–	–
All other farm production expenses ..... farms..	28 714	24 947	3 036	565	524	523	41	40	166
$1,000..	261 859	201 881	44 295	14 298	13 458	(D)	840	(D)	1 386
Farms with expenses of—									
$1 to $4,999	15 741	14 095	1 386	150	122	122	28	28	110
$5,000 to $24,999	10 276	8 862	1 136	231	230	230	1	1	47
$25,000 to $49,999	2 033	1 591	334	104	98	98	6	6	4
$50,000 to $99,999	540	346	132	60	56	55	4	3	2
$100,000 or more	124	53	48	20	18	18	2	2	3

See footnotes at end of table.

Table 47. **Summary by Type of Organization: 1997**—Con.

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

Item	Total	Individual or family	Partnership	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	
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]									
All farms ..... number	30 494	26 553	3 173	580	524	523	56	55	188
$1,000	399 832	275 513	103 462	19 859	19 797	(D)	62	(D)	999
Average per farm ..... dollars	13 112	10 376	32 607	34 240	37 780	(D)	1 116	(D)	5 312
Farms with net gains[2] ..... number	16 653	14 149	2 040	360	335	335	25	24	104
Average net gain ..... dollars	37 144	32 045	65 047	80 849	83 681	83 681	42 901	(D)	32 215
Gain of—									
Less than $1,000	950	798	127	3	3	3	–	–	22
$1,000 to $9,999	5 090	4 515	492	42	31	31	11	11	41
$10,000 to $49,999	7 297	6 297	818	149	139	139	10	9	33
$50,000 or more	3 316	2 539	603	166	162	162	4	4	8
Farms with net losses ..... number	13 841	12 404	1 133	220	189	188	31	31	84
Average net loss ..... dollars	15 802	14 341	25 803	42 029	43 579	(D)	32 582	32 582	27 998
Loss of—									
Less than $1,000	1 624	1 470	139	1	1	1	–	–	14
$1,000 to $9,999	6 916	6 299	500	62	46	46	16	16	55
$10,000 to $49,999	4 265	3 799	375	85	79	78	6	6	6
$50,000 or more	1 036	836	119	72	63	63	9	9	9
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments ..... farms	24 185	21 166	2 395	469	450	448	19	16	155
$1,000	265 533	221 051	34 075	8 746	8 578	(D)	169	149	1 661
Other farm-related income[1] ..... farms	16 130	14 392	1 374	295	268	267	27	27	69
$1,000	82 048	70 871	7 474	3 205	3 095	(D)	109	109	498
Customwork and other agricultural services ..... farms	3 082	2 731	256	83	72	71	11	11	12
$1,000	21 297	17 574	2 325	1 345	1 253	(D)	92	92	53
Gross cash rent or share payments ..... farms	4 834	4 390	372	34	33	32	1	1	38
$1,000	41 766	37 846	2 705	863	(D)	(D)	(D)	(D)	352
Forest products, excluding Christmas trees and maple products ..... farms	10	10	–	–	–	–	–	–	–
$1,000	4	4	–	–	–	–	–	–	–
Other farm-related income sources ..... farms	13 335	11 845	1 163	281	255	254	26	26	46
$1,000	18 981	15 447	2 444	997	(D)	(D)	(D)	(D)	93
COMMODITY CREDIT CORPORATION LOANS									
Total ..... farms	3 875	3 280	476	105	102	102	3	3	14
$1,000	120 795	90 423	22 999	6 769	6 724	6 724	45	45	605
Corn ..... farms	356	267	65	23	23	23	–	–	1
$1,000	13 161	8 269	(D)	1 623	1 623	1 623	–	–	(D)
Wheat ..... farms	3 466	2 929	437	87	85	85	2	2	13
$1,000	80 202	61 125	14 937	3 741	(D)	(D)	(D)	(D)	400
Soybeans ..... farms	259	203	42	12	12	12	–	–	2
$1,000	7 576	5 752	(D)	591	591	591	–	–	(D)
Sorghum, barley, and oats ..... farms	1 030	880	124	21	21	21	–	–	5
$1,000	10 889	8 414	(D)	231	231	231	–	–	(D)
Cotton ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms	359	310	35	12	11	11	1	1	2
$1,000	8 967	6 863	(D)	583	(D)	(D)	(D)	(D)	(D)
Peanuts, rice, and tobacco ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE									
Total cropland ..... farms	27 994	24 420	2 864	529	504	502	25	23	181
acres	27 024 895	22 052 727	3 948 767	901 664	879 923	(D)	21 741	(D)	121 737
Harvested cropland ..... farms	25 153	21 868	2 649	506	485	483	21	21	130
acres	20 438 149	16 424 766	3 164 596	775 100	759 821	(D)	15 279	15 279	73 687
Farms by acres harvested:									
1 to 49 acres	1 921	1 755	129	21	17	16	4	4	16
50 to 99 acres	1 557	1 411	135	7	6	6	1	1	4
100 to 199 acres	2 718	2 442	237	13	9	9	4	4	26
200 to 499 acres	5 822	5 188	535	64	61	61	3	3	35
500 to 999 acres	5 958	5 295	553	79	75	75	4	4	31
1,000 to 1,999 acres	4 877	4 145	545	177	175	175	2	2	10
2,000 acres or more	2 300	1 632	515	145	142	141	3	3	8
Cropland:									
Pasture or grazing only ..... farms	6 398	5 697	588	80	79	79	1	1	33
acres	1 433 612	1 238 011	167 313	20 351	(D)	(D)	(D)	(D)	7 937
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	3 361	2 950	330	43	41	41	2	1	38
acres	758 515	665 304	71 432	11 098	(D)	(D)	(D)	(D)	10 681
On which all crops failed ..... farms	3 801	3 246	434	100	97	97	3	3	21
acres	657 976	534 551	98 413	22 057	(D)	(D)	(D)	(D)	2 955
In cultivated summer fallow ..... farms	9 526	8 352	975	132	127	127	5	5	67
acres	2 004 961	1 714 166	244 971	34 374	31 136	31 136	3 238	3 238	11 450
Idle ..... farms	7 997	6 963	822	161	152	150	9	8	51
acres	1 731 682	1 475 929	202 042	38 684	37 632	(D)	1 052	(D)	15 027
Total woodland ..... farms	2 641	2 319	251	42	38	38	4	4	29
acres	275 512	215 518	35 542	3 929	3 659	3 659	270	270	20 523
Woodland pastured ..... farms	1 056	940	93	13	10	10	3	3	10
acres	138 486	104 761	14 577	1 236	1 032	1 032	204	204	17 912
Woodland not pastured ..... farms	1 962	1 707	198	35	31	31	4	4	22
acres	137 026	110 757	20 965	2 693	2 627	2 627	66	66	2 611

See footnotes at end of table.

Table 47. **Summary by Type of Organization: 1997**—Con.

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

Item	Total	Individual or family	Partnership	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	
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured..... farms..	14 541	12 938	1 334	165	156	156	9	9	104
acres..	10 375 089	7 784 225	1 117 301	189 569	186 146	186 146	3 423	3 423	1 283 994
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	18 443	16 345	1 666	299	280	279	19	16	133
acres..	1 683 850	1 432 792	196 444	35 188	33 720	(D)	1 468	1 233	19 426
Irrigated land ..... farms..	710	537	114	52	50	50	2	1	7
acres..	180 362	105 239	55 938	17 462	(D)	(D)	(D)	(D)	1 723
Harvested cropland irrigated ..... farms..	688	516	114	51	50	50	1	1	7
acres..	176 259	101 496	55 703	17 337	(D)	(D)	(D)	(D)	1 723
Pasture and other land irrigated ..... farms..	44	35	6	3	2	2	1	–	–
acres..	4 103	3 743	235	125	(D)	(D)	(D)	–	–
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	10 079	8 935	912	138	129	129	9	7	94
acres..	2 538 335	2 229 337	241 050	35 313	33 933	33 933	1 380	(D)	32 635
VALUE OF LAND AND BUILDINGS[1]									
Estimated market value of land and buildings..... farms..	30 494	26 553	3 173	580	524	523	56	55	188
$1,000..	15 635 319	12 278 746	2 393 091	627 261	597 333	(D)	29 928	(D)	336 222
Average per farm .....dollars..	512 734	462 424	754 205	1 081 484	1 139 949	(D)	534 423	(D)	1 788 413
Average per acre .....dollars..	401	395	452	549	550	(D)	548	(D)	236
Farms by value group:									
$1 to $39,999	2 360	2 116	222	6	5	5	1	1	16
$40,000 to $69,999	2 253	1 995	222	1	1	1	–	–	35
$70,000 to $99,999	1 987	1 772	179	22	7	7	15	15	14
$100,000 to $149,999	2 801	2 475	252	33	32	32	1	1	41
$150,000 to $199,999	2 332	2 123	182	21	21	21	–	–	6
$200,000 to $499,999	8 968	8 028	803	99	79	79	20	20	38
$500,000 to $999,999	5 996	5 169	631	184	168	168	16	15	12
$1,000,000 to $1,999,999.....	2 703	2 163	399	128	128	128	–	–	13
$2,000,000 to $4,999,999.....	985	661	240	78	75	74	3	3	6
$5,000,000 or more	109	51	43	8	8	8	–	–	7
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment ..... farms..	30 494	26 553	3 173	580	524	523	56	55	188
$1,000..	3 415 776	2 736 966	505 564	154 541	145 001	(D)	9 540	(D)	18 705
Farms by value group:									
$1 to $4,999	1 240	1 151	75	1	1	1	–	–	13
$5,000 to $9,999	1 872	1 663	195	6	6	6	–	–	8
$10,000 to $19,999	3 302	2 972	299	10	10	10	–	–	21
$20,000 to $49,999	6 997	6 175	722	61	46	46	15	15	39
$50,000 to $99,999	6 021	5 413	482	55	45	45	10	10	71
$100,000 to $199,999	5 508	4 809	541	139	125	125	14	13	19
$200,000 to $499,999	4 556	3 720	615	211	196	196	15	15	10
$500,000 or more.....	998	650	244	97	95	94	2	2	7
SELECTED MACHINERY AND EQUIPMENT[1]									
Motortrucks, including pickups ..... farms..	29 499	25 649	3 098	574	518	517	56	55	178
number..	100 114	84 425	12 197	2 914	2 747	(D)	167	(D)	578
Wheel tractors..... farms..	28 093	24 480	2 905	547	492	491	55	54	161
number..	93 097	79 454	10 867	2 138	1 981	(D)	157	(D)	638
Less than 40 horsepower (PTO) ..... farms..	12 308	10 681	1 307	231	218	218	13	12	89
number..	20 113	17 451	2 148	338	308	308	30	(D)	176
40 horsepower (PTO) or more ..... farms..	26 508	23 085	2 765	515	461	460	54	53	143
number..	72 984	62 003	8 719	1 800	1 673	(D)	127	(D)	462
40 to 99 horsepower (PTO) ..... farms..	19 901	17 480	2 008	298	263	262	35	34	115
number..	33 960	29 397	3 800	486	439	(D)	47	(D)	277
100 horsepower (PTO) or more..... farms..	19 944	17 237	2 148	460	416	415	44	44	99
number..	39 024	32 606	4 919	1 314	1 234	(D)	80	80	185
Grain and bean combines..... farms..	17 258	14 911	1 879	414	377	376	37	37	54
number..	22 922	19 461	2 757	624	582	(D)	42	42	80
Cotton pickers and strippers..... farms..	–	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–	–
Mower conditioners ..... farms..	6 955	6 106	723	93	93	93	–	–	33
number..	7 653	6 670	832	100	100	100	–	–	51
Pickup balers..... farms..	12 099	10 750	1 161	142	138	138	4	4	46
number..	14 883	13 120	1 506	169	165	165	4	4	88
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer ..... farms..	19 428	16 651	2 194	484	447	446	37	37	99
acres on which used..	16 139 260	12 830 290	2 578 279	680 182	645 773	(D)	34 409	34 409	50 509
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops ..... farms..	4 434	3 713	513	174	168	167	6	6	34
acres on which used..	1 509 158	1 144 896	270 842	82 507	80 930	(D)	1 577	1 577	10 913
Nematodes in crops..... farms..	233	169	45	18	18	18	–	–	1
acres on which used..	113 699	80 294	(D)	6 673	6 673	6 673	–	–	(D)
Diseases in crops and orchards..... farms..	1 712	1 310	291	97	87	86	10	10	14
acres on which used..	886 542	590 000	218 395	73 829	64 462	(D)	9 367	9 367	4 318
Weeds, grass, or brush in crops and pasture..... farms..	15 774	13 798	1 545	355	329	328	26	26	76
acres on which used..	13 089 342	10 668 421	1 829 573	554 153	526 897	(D)	27 256	27 256	37 195
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	621	528	63	29	29	28	–	–	1
acres on which used..	244 977	187 358	(D)	14 524	14 524	(D)	–	–	(D)

See footnotes at end of table.

Table 47. **Summary by Type of Organization: 1997**—Con.

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

Item		Total	Individual or family	Partnership	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	
TENURE AND RACE OF OPERATOR										
All operators		30 504	26 660	3 075	551	522	520	29	26	218
Full owners		10 760	9 626	914	96	80	79	16	13	124
Part owners		15 064	13 225	1 496	284	278	277	6	6	59
Tenants		4 680	3 809	665	171	164	164	7	7	35
White		30 305	26 485	3 059	550	521	519	29	26	211
Full owners		10 700	9 571	911	96	80	79	16	13	122
Part owners		14 965	13 139	1 489	283	277	276	6	6	54
Tenants		4 640	3 775	659	171	164	164	7	7	35
Black and other races		199	175	16	1	1	1	–	–	7
Full owners		60	55	3	–	–	–	–	–	2
Part owners		99	86	7	1	1	1	–	–	5
Tenants		40	34	6	–	–	–	–	–	–
OWNED AND RENTED LAND										
Land owned	farms	26 241	23 238	2 430	385	363	361	22	19	188
	acres	22 349 594	18 462 886	2 714 325	429 031	414 503	(D)	14 528	(D)	743 352
Owned land in farms	farms	25 824	22 851	2 410	380	358	356	22	19	183
	acres	19 296 970	15 759 553	2 447 890	387 506	375 094	(D)	12 412	(D)	702 021
Land rented or leased from others	farms	19 944	17 220	2 171	458	444	443	14	14	95
	acres	20 354 890	15 973 582	2 881 241	751 853	737 163	(D)	14 690	14 690	748 214
	landlords	61 710	51 047	8 271	2 161	2 104	(D)	57	57	231
Rented or leased land in farms	farms	19 744	17 034	2 161	455	442	441	13	13	94
	acres	20 062 376	15 725 709	2 850 164	742 844	728 354	(D)	14 490	14 490	743 659
Land rented or leased to others	farms	7 227	6 492	577	83	75	74	8	8	75
	acres	3 345 138	2 951 206	297 512	50 534	48 218	(D)	2 316	2 316	45 886
OPERATOR CHARACTERISTICS										
Operators by place of residence:										
On farm operated		20 071	17 869	1 758	351	340	339	11	11	93
Not on farm operated		7 238	6 138	877	111	95	94	16	13	112
Not reported		3 195	2 653	440	89	87	87	2	2	13
Operators by principal occupation:										
Farming		22 677	19 609	2 466	480	462	460	18	17	122
Other		7 827	7 051	609	71	60	60	11	9	96
Operators by days worked off farm:										
None		15 176	13 003	1 702	359	343	342	16	14	112
Any		12 837	11 510	1 082	155	143	143	12	11	90
1 to 99 days		4 075	3 601	377	80	78	78	2	2	17
100 to 199 days		2 627	2 359	226	29	25	25	4	4	13
200 days or more		6 135	5 550	479	46	40	40	6	5	60
Not reported		2 491	2 147	291	37	36	35	1	1	16
Operators by years on present farm:										
2 years or less		1 160	967	162	17	15	15	2	2	14
3 or 4 years		1 271	1 111	129	17	15	15	2	2	14
5 to 9 years		2 846	2 470	297	55	52	52	3	2	24
10 years or more		19 512	17 306	1 770	327	316	315	11	10	109
Average years on present farm		23.4	23.5	23.0	20.7	20.6	20.6	24.0	23.8	20.7
Not reported		5 715	4 806	717	135	124	123	11	10	57
Operators by age group:										
Under 25 years		659	598	51	4	4	4	–	–	6
25 to 34 years		2 976	2 588	327	46	44	44	2	1	15
35 to 44 years		7 290	6 333	750	168	160	159	8	8	39
45 to 49 years		3 858	3 373	368	96	93	93	3	3	21
50 to 54 years		3 344	2 931	317	70	66	66	4	3	26
55 to 59 years		2 955	2 596	285	57	54	54	3	3	17
60 to 64 years		2 903	2 522	303	58	57	57	1	1	20
65 to 69 years		2 581	2 286	244	27	25	25	2	2	24
70 years and over		3 938	3 433	430	25	19	18	6	5	50
Average age		51.4	51.4	51.6	48.7	48.4	48.3	53.8	54.0	55.6
Operators by sex:										
Male		29 168	25 511	2 925	540	513	511	27	24	192
Female		1 336	1 149	150	11	9	9	2	2	26
Operators of Spanish, Hispanic, or Latino origin (see text)		145	126	15	4	4	4	–	–	–
FARMS BY TYPE OF ORGANIZATION										
Individual or family (sole proprietorship)	farms	26 660	26 660	–	–	–	–	–	–	–
	acres	31 485 262	31 485 262	–	–	–	–	–	–	–
Partnership	farms	3 075	–	3 075	–	–	–	–	–	–
	acres	5 298 054	–	5 298 054	–	–	–	–	–	–
Corporation:										
Family held	farms	522	–	–	522	522	520	–	–	–
	acres	1 103 448	–	–	1 103 448	1 103 448	(D)	–	–	–
More than 10 stockholders	farms	2	–	–	2	2	–	–	–	–
10 or less stockholders	farms	520	–	–	520	520	520	–	–	–
Other than family held	farms	29	–	–	29	–	–	29	26	–
	acres	26 902	–	–	26 902	–	–	26 902	(D)	–
More than 10 stockholders	farms	3	–	–	3	–	–	3	–	–
10 or less stockholders	farms	26	–	–	26	–	–	26	26	–
Other—cooperative, estate or trust, institutional, etc.	farms	218	–	–	–	–	–	–	–	218
	acres	1 445 680	–	–	–	–	–	–	–	1 445 680

See footnotes at end of table.

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				Total	Family held		Other than family held		
					Total	10 or less stockholders	Total	10 or less stockholders	
INJURIES AND DEATHS									
Farm-related injuries:									
Operator and family members ..... farms..	485	419	54	7	7	7	–	–	5
number..	547	471	62	7	7	7	–	–	7
Hired workers ..... farms..	86	54	19	10	10	10	–	–	3
number..	110	67	24	15	15	15	–	–	4
Farm-related deaths:									
Operator and family members ..... farms..	14	14	–	–	–	–	–	–	–
number..	15	(D)	–	–	–	–	–	–	–
Hired workers ..... farms..	3	3	–	–	–	–	–	–	–
number..	3	(D)	–	–	–	–	–	–	–
FARMS BY SIZE									
1 to 9 acres	545	466	56	13	11	11	2	2	10
10 to 49 acres	1 420	1 285	106	20	18	17	2	1	9
50 to 69 acres	434	385	44	3	2	2	1	1	2
70 to 99 acres	785	713	66	3	3	3	–	–	3
100 to 139 acres	758	660	82	2	–	–	2	2	14
140 to 179 acres	1 596	1 447	123	8	4	4	4	3	18
180 to 219 acres	654	582	65	3	1	1	2	2	4
220 to 259 acres	668	614	51	1	1	1	–	–	2
260 to 499 acres	4 137	3 731	326	38	33	33	5	4	42
500 to 999 acres	5 867	5 242	523	65	63	63	2	2	37
1,000 to 1,999 acres	7 499	6 630	679	151	148	148	3	3	39
2,000 acres or more	6 141	4 905	954	244	238	237	6	6	38
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM									
Oilseed and grain farming (1111)	17 999	15 672	1 868	341	325	324	16	14	118
Vegetable and melon farming (1112)	191	105	57	25	25	25	–	–	4
Fruit and tree nut farming (1113)	11	9	1	1	1	1	–	–	–
Greenhouse, nursery, and floriculture production (1114)	82	59	9	14	13	13	1	1	–
Other crop farming (1119)	2 093	1 718	273	81	78	77	3	3	21
Tobacco farming (11191)	–	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	2 093	1 718	273	81	78	77	3	3	21
Beef cattle ranching and farming (112111)	7 600	6 855	641	44	40	40	4	4	60
Cattle feedlots (112112)	378	322	51	4	3	3	1	1	1
Dairy cattle and milk production (11212)	662	580	68	14	14	14	–	–	–
Hog and pig farming (1122)	207	166	31	4	3	3	1	–	6
Poultry and egg production (1123)	72	60	6	5	4	4	1	1	1
Sheep and goat farming (1124)	338	310	23	3	3	3	–	–	2
Animal aquaculture and other animal production (1125, 1129)	871	804	47	15	13	13	2	2	5
LIVESTOCK									
Cattle and calves inventory ..... farms..	14 232	12 630	1 375	156	146	146	10	10	71
number..	1 810 409	1 523 805	239 204	34 640	33 300	33 300	1 340	1 340	12 760
Farms with—									
1 to 9	786	714	59	7	7	7	–	–	6
10 to 49	4 080	3 714	325	25	22	22	3	3	16
50 to 99	3 402	3 057	291	34	31	31	3	3	20
100 to 199	3 334	2 972	323	32	30	30	2	2	7
200 to 499	2 175	1 831	290	39	38	38	1	1	15
500 or more	455	342	87	19	18	18	1	1	7
Cows and heifers that had calved ..... farms..	13 236	11 728	1 295	148	139	139	9	9	65
number..	974 583	823 578	124 006	18 177	17 712	17 712	465	465	8 822
Beef cows ..... farms..	12 744	11 294	1 248	137	128	128	9	9	65
number..	920 559	778 055	(D)	16 609	16 144	16 144	465	465	(D)
Farms with—									
1 to 9	1 183	1 084	81	9	7	7	2	2	9
10 to 49	5 264	4 759	441	45	41	41	4	4	19
50 to 99	3 308	2 948	323	26	25	25	1	1	11
100 to 199	2 093	1 795	260	23	21	21	2	2	15
200 to 499	832	667	126	31	31	31	–	–	8
500 or more	64	41	17	3	3	3	–	–	3
Milk cows ..... farms..	1 170	1 027	125	17	17	17	–	–	1
number..	54 024	45 523	(D)	1 568	1 568	1 568	–	–	(D)
Farms with—									
1 to 4	152	136	15	1	1	1	–	–	–
5 to 9	50	47	3	–	–	–	–	–	–
10 to 49	525	468	54	3	3	3	–	–	–
50 to 99	352	306	37	8	8	8	–	–	1
100 to 199	80	63	13	4	4	4	–	–	–
200 to 499	7	4	2	1	1	1	–	–	–
500 or more	4	3	1	–	–	–	–	–	–
Heifers and heifer calves ..... farms..	11 335	10 022	1 140	124	115	115	9	9	49
number..	404 540	338 948	54 853	8 551	7 956	7 956	595	595	2 188
Steers, steer calves, bulls, and bull calves ..... farms..	12 567	11 155	1 216	135	126	126	9	9	61
number..	431 286	361 279	60 345	7 912	7 632	7 632	280	280	1 750

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					Family held		Other than family held		
				Total	Total	10 or less stockholders	Total	10 or less stockholders	
LIVESTOCK—Con.									
Cattle and calves sold ..... farms..	14 426	12 807	1 390	155	145	145	10	10	74
number..	1 055 343	891 243	138 292	18 773	17 698	17 698	1 075	1 075	7 035
$1,000..	497 884	415 987	68 909	9 892	9 340	9 340	552	552	3 095
Calves ..... farms..	5 544	4 875	574	61	56	56	5	5	34
number..	212 820	179 962	27 714	2 962	2 793	2 793	169	169	2 182
$1,000..	66 940	56 255	9 087	912	878	878	34	34	686
Cattle ..... farms..	12 359	11 002	1 155	143	134	134	9	9	59
number..	842 523	711 281	110 578	15 811	14 905	14 905	906	906	4 853
$1,000..	430 943	359 732	59 822	8 980	8 462	8 462	518	518	2 409
Fattened on grain and concentrates .... farms..	1 156	990	148	15	14	14	1	1	3
number..	82 831	56 640	22 896	2 870	(D)	(D)	(D)	(D)	425
$1,000..	54 806	37 322	15 136	2 071	(D)	(D)	(D)	(D)	277
Hogs and pigs inventory ..... farms..	797	690	87	10	9	9	1	–	10
number..	197 372	117 213	52 220	7 204	(D)	(D)	(D)	–	20 735
Farms with—									
1 to 24	293	267	21	2	2	2	–	–	3
25 to 49	110	100	9	1	1	1	–	–	–
50 to 99	107	90	16	1	1	1	–	–	–
100 to 199	104	97	5	–	–	–	–	–	2
200 to 499	107	89	13	3	3	3	–	–	2
500 or more	76	47	23	3	2	2	1	–	3
Used or to be used for breeding ..... farms..	461	400	48	7	6	6	1	–	6
number..	23 790	12 992	6 559	2 043	(D)	(D)	(D)	–	2 196
Other ..... farms..	740	641	81	8	7	7	1	–	10
number..	173 582	104 221	45 661	5 161	(D)	(D)	(D)	–	18 539
Hogs and pigs sold..... farms..	814	697	97	10	9	9	1	–	10
number..	374 733	191 584	124 356	36 132	(D)	(D)	(D)	–	22 661
$1,000..	34 271	20 821	9 611	942	(D)	(D)	(D)	–	2 897
Feeder pigs ..... farms..	129	110	15	2	1	1	1	–	2
number..	117 630	27 001	56 252	(D)	(D)	(D)	(D)	–	(D)
$1,000..	3 938	1 137	2 167	(D)	(D)	(D)	(D)	–	(D)
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 .... farms..	511	443	54	8	7	7	1	–	6
number..	40 695	19 662	12 882	4 412	(D)	(D)	(D)	–	3 739
Dec. 1 and May 31..... farms..	439	379	47	8	7	7	1	–	5
number..	20 719	10 250	6 769	2 216	(D)	(D)	(D)	–	1 484
June 1 and Nov. 30 ..... farms..	407	351	43	7	6	6	1	–	6
number..	19 976	9 412	6 113	2 196	(D)	(D)	(D)	–	2 255
Sheep and lambs of all ages inventory..... farms..	1 101	985	99	10	9	9	1	1	7
number..	130 892	114 430	12 509	565	(D)	(D)	(D)	(D)	3 388
Ewes 1 year old or older ..... farms..	962	860	87	8	8	8	–	–	7
number..	71 928	63 418	6 977	389	389	389	–	–	1 144
Sheep and lambs sold..... farms..	1 121	1 001	103	10	9	9	1	1	7
number..	111 149	98 258	9 537	759	(D)	(D)	(D)	(D)	2 595
Sheep and lambs shorn ..... farms..	982	876	90	9	8	8	1	1	7
number..	88 930	77 733	8 218	491	(D)	(D)	(D)	(D)	2 488
pounds of wool..	770 319	669 934	74 847	4 056	(D)	(D)	(D)	(D)	21 482
Horses and ponies inventory ..... farms..	4 699	4 247	367	54	52	52	2	2	31
number..	35 103	31 133	2 544	1 034	(D)	(D)	(D)	(D)	392
Horses and ponies sold..... farms..	919	852	55	7	6	6	1	1	5
number..	6 009	5 225	343	(D)	(D)	(D)	(D)	(D)	(D)
Goats inventory ..... farms..	233	214	19	–	–	–	–	–	–
number..	6 315	6 098	217	–	–	–	–	–	–
Goats sold ..... farms..	62	57	5	–	–	–	–	–	–
number..	3 814	3 370	444	–	–	–	–	–	–
POULTRY									
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	549	497	45	2	2	2	–	–	5
number..	201 684	141 961	(D)	(D)	(D)	(D)	–	–	697
Farms with—									
1 to 399	542	492	43	2	2	2	–	–	5
400 to 3,199	4	3	1	–	–	–	–	–	–
3,200 to 9,999.....	–	–	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–	–
20,000 to 49,999	1	1	–	–	–	–	–	–	–
50,000 to 99,999	2	1	1	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	537	485	45	2	2	2	–	–	5
number..	199 319	139 675	(D)	(D)	(D)	(D)	–	–	697
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	84	79	5	–	–	–	–	–	–
number..	2 365	2 286	79	–	–	–	–	–	–
Layers, pullets, and pullet chicks sold (see text)..... farms..	27	21	4	1	1	1	–	–	1
number..	(D)	(D)	(D)	(D)	(D)	(D)	–	–	(D)
Broilers and other meat-type chickens sold .. farms..	83	69	12	1	1	1	–	–	1
number..	193 401	(D)	29 050	(D)	(D)	(D)	–	–	(D)
Farms with—									
1 to 1,999.....	77	67	10	–	–	–	–	–	–
2,000 to 59,999.....	5	2	2	–	–	–	–	–	1
60,000 to 99,999	–	–	–	–	–	–	–	–	–
100,000 or more	1	–	–	1	1	1	–	–	–
Turkey hens kept for breeding ..... farms..	41	38	1	2	2	2	–	–	–
number..	199	186	(D)	(D)	(D)	(D)	–	–	–
Turkeys sold ..... farms..	29	20	5	3	2	2	1	1	1
number..	2 624 037	692 401	1 544 341	(D)	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 47. **Summary by Type of Organization: 1997**—Con.

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

Item	Total	Individual or family	Partnership	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	
SELECTED CROPS HARVESTED									
Corn for grain or seed ..... farms..	2 812	2 317	379	105	105	105	–	–	11
acres..	578 953	425 450	112 358	38 409	38 409	38 409	–	–	2 736
bushels..	54 996 430	39 789 118	11 019 062	3 936 716	3 936 716	3 936 716	–	–	251 534
Irrigated ..... farms..	206	148	39	17	17	17	–	–	2
acres..	46 654	29 598	(D)	5 183	5 183	5 183	–	–	(D)
Farms by acres harvested:									
1 to 24 acres	205	185	14	2	2	2	–	–	4
25 to 99 acres	1 007	878	103	23	23	23	–	–	3
100 to 249 acres.....	912	753	123	34	34	34	–	–	2
250 to 499 acres.....	403	314	70	18	18	18	–	–	1
500 acres or more	285	187	69	28	28	28	–	–	1
Corn for silage or green chop..... farms..	2 024	1 713	259	38	37	37	1	1	14
acres..	164 276	130 532	29 277	3 293	(D)	(D)	(D)	(D)	1 174
tons, green..	1 162 005	887 563	240 870	24 260	(D)	(D)	(D)	(D)	9 312
Irrigated ..... farms..	82	61	17	1	1	1	–	–	3
acres..	9 262	6 203	2 896	(D)	(D)	(D)	–	–	(D)
Farms by acres harvested:									
1 to 24 acres	259	233	23	3	3	3	–	–	–
25 to 99 acres	1 215	1 047	139	19	18	18	1	1	10
100 to 249 acres.....	489	392	77	16	16	16	–	–	4
250 to 499 acres.....	47	33	14	–	–	–	–	–	–
500 acres or more	14	8	6	–	–	–	–	–	–
Wheat for grain ..... farms..	19 488	16 814	2 157	433	418	417	15	15	84
acres..	10 874 126	8 834 778	1 621 239	384 011	375 905	(D)	8 106	8 106	34 098
bushels..	260 522 260	208 195 285	41 377 129	10 152 798	9 912 191	(D)	240 607	240 607	797 048
Irrigated ..... farms..	161	123	18	19	19	19	–	–	1
acres..	27 675	17 989	(D)	4 009	4 009	4 009	–	–	(D)
Farms by acres harvested:									
1 to 24 acres	314	283	30	–	–	–	–	–	1
25 to 99 acres	2 164	1 954	184	15	15	15	–	–	11
100 to 249 acres.....	4 426	3 967	392	45	40	40	5	5	22
250 to 499 acres.....	4 717	4 137	485	66	64	64	2	2	29
500 acres or more	7 867	6 473	1 066	307	299	298	8	8	21
Barley for grain ..... farms..	9 565	8 168	1 132	234	228	226	6	6	31
acres..	2 178 700	1 741 399	361 637	70 468	68 060	(D)	2 408	2 408	5 196
bushels..	98 641 946	77 750 931	17 406 510	3 286 561	3 228 353	(D)	58 208	58 208	197 944
Irrigated ..... farms..	33	26	5	1	1	1	–	–	1
acres..	3 338	2 495	(D)	(D)	(D)	(D)	–	–	(D)
Farms by acres harvested:									
1 to 24 acres	370	325	42	3	3	2	–	–	–
25 to 99 acres	2 613	2 325	243	31	31	31	–	–	14
100 to 249 acres.....	3 543	3 070	365	96	91	90	5	5	12
250 to 499 acres.....	2 000	1 692	244	62	62	62	–	–	2
500 acres or more	1 039	756	238	42	41	41	1	1	3
Oats for grain ..... farms..	4 937	4 307	547	60	57	57	3	3	23
acres..	423 877	361 731	53 138	7 607	7 437	7 437	170	170	1 401
bushels..	18 616 546	15 817 592	2 373 597	349 944	335 944	335 944	14 000	14 000	75 413
Irrigated ..... farms..	26	23	3	–	–	–	–	–	–
acres..	2 268	(D)	(D)	–	–	–	–	–	–
Farms by acres harvested:									
1 to 24 acres	794	712	69	5	5	5	–	–	8
25 to 99 acres	2 612	2 292	283	25	22	22	3	3	12
100 to 249 acres.....	1 302	1 122	157	20	20	20	–	–	3
250 to 499 acres.....	186	149	27	10	10	10	–	–	–
500 acres or more	43	32	11	–	–	–	–	–	–
Flaxseed ..... farms..	916	804	92	16	16	16	–	–	4
acres..	120 921	101 273	15 222	4 257	4 257	4 257	–	–	169
bushels..	1 961 254	1 651 452	259 543	47 440	47 440	47 440	–	–	2 819
Irrigated ..... farms..	2	2	–	–	–	–	–	–	–
acres..	(D)	(D)	–	–	–	–	–	–	–
Sunflower seed..... farms..	5 069	4 295	635	126	122	122	4	4	13
acres..	1 347 376	1 076 178	225 063	42 515	41 742	41 742	773	773	3 620
pounds..	1 678 505 673	1 340 306 314	280 273 962	53 449 206	52 505 830	52 505 830	943 376	943 376	4 476 191
Irrigated ..... farms..	14	12	1	1	1	1	–	–	–
acres..	2 330	(D)	(D)	(D)	(D)	(D)	–	–	–
Farms by acres harvested:									
1 to 24 acres	110	91	17	2	2	2	–	–	–
25 to 99 acres	1 051	921	105	19	18	18	1	1	6
100 to 249 acres.....	1 924	1 685	200	38	37	37	1	1	1
250 to 499 acres.....	1 296	1 071	180	41	39	39	2	2	4
500 acres or more	688	527	133	26	26	26	–	–	2
Soybeans for beans..... farms..	3 405	2 784	460	145	142	142	3	3	16
acres..	1 062 624	799 257	190 878	69 867	67 161	67 161	2 706	2 706	2 622
bushels..	31 069 124	23 176 760	5 669 112	2 149 799	2 062 785	2 062 785	87 014	87 014	73 453
Irrigated ..... farms..	34	20	9	4	4	4	–	–	1
acres..	3 862	1 816	(D)	805	805	805	–	–	(D)
Farms by acres harvested:									
1 to 24 acres	96	83	12	–	–	–	–	–	1
25 to 99 acres	798	696	80	15	15	15	–	–	7
100 to 249 acres.....	1 103	928	134	36	35	35	1	1	5
250 to 499 acres.....	743	595	106	41	41	41	–	–	1
500 acres or more	665	482	128	53	51	51	2	2	2

See footnotes at end of table.

Table 47. **Summary by Type of Organization: 1997**—Con.

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

Item	Total	Individual or family	Partnership	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	
SELECTED CROPS HARVESTED—Con.									
Dry edible beans, excluding dry limas ..... farms..	2 043	1 635	286	120	120	120	–	–	2
acres..	565 407	416 318	(D)	46 778	46 778	46 778	–	–	(D)
cwt..	7 105 599	5 151 722	(D)	641 885	641 885	641 885	–	–	(D)
Irrigated ..... farms..	59	40	13	6	6	6	–	–	–
acres..	12 833	6 895	4 546	1 392	1 392	1 392	–	–	–
Farms by acres harvested:									
1 to 24 acres	42	39	3	–	–	–	–	–	–
25 to 99 acres	450	383	54	12	12	12	–	–	1
100 to 249 acres	774	642	91	41	41	41	–	–	–
250 to 499 acres	472	369	68	34	34	34	–	–	1
500 acres or more	305	202	70	33	33	33	–	–	–
Potatoes, excluding sweetpotatoes ..... farms..	280	152	85	36	36	35	–	–	7
acres..	109 777	(D)	57 722	17 975	17 975	(D)	–	–	(D)
cwt..	22 057 457	(D)	13 332 577	2 814 251	2 814 251	(D)	–	–	(D)
Irrigated ..... farms..	56	28	23	4	4	4	–	–	1
acres..	28 568	(D)	21 012	1 100	1 100	1 100	–	–	(D)
Farms by acres harvested:									
0.1 to 4.9 acres	32	26	1	1	1	1	–	–	4
5.0 to 24.9 acres	12	11	–	–	–	–	–	–	1
25.0 to 99.9 acres	32	25	5	1	1	1	–	–	1
100.0 to 249.9 acres	57	41	12	4	4	4	–	–	–
250.0 acres or more	147	49	67	30	30	29	–	–	1
Sugar beets for sugar ..... farms..	873	539	217	114	111	110	3	3	3
acres..	235 121	125 435	65 561	42 893	40 966	(D)	1 927	1 927	1 232
tons..	4 191 298	2 259 276	1 146 453	763 819	731 476	(D)	32 343	32 343	21 750
Irrigated ..... farms..	76	56	7	12	12	12	–	–	1
acres..	15 656	9 900	(D)	3 654	3 654	3 654	–	–	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	14 707	13 100	1 368	161	153	153	8	8	78
acres..	2 702 807	2 338 336	300 994	41 670	40 963	40 963	707	707	21 807
tons, dry..	3 765 662	3 223 975	448 782	63 523	62 921	62 921	602	602	29 382
Irrigated ..... farms..	267	214	44	7	7	7	–	–	2
acres..	22 856	16 285	(D)	688	688	688	–	–	(D)
Farms by acres harvested:									
1 to 24 acres	1 896	1 744	134	13	13	13	–	–	5
25 to 99 acres	4 567	4 115	381	46	40	40	6	6	25
100 to 249 acres	4 613	4 114	426	52	51	51	1	1	21
250 to 499 acres	2 520	2 177	301	27	26	26	1	1	15
500 acres or more	1 111	950	126	23	23	23	–	–	12
Alfalfa hay ..... farms..	11 212	9 988	1 040	126	120	120	6	6	58
acres..	1 305 211	1 119 452	155 231	19 336	19 113	19 113	223	223	11 192
tons, dry..	2 031 875	1 722 267	258 167	36 480	36 263	36 263	217	217	14 961
Irrigated ..... farms..	210	169	33	7	7	7	–	–	1
acres..	15 151	10 502	(D)	675	675	675	–	–	(D)

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than $1,000.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**

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

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farms ..... number	30 504	22 677	483	2 112	5 204	5 162	4 571	5 145
percent	100.0	74.3	1.6	6.9	17.1	16.9	15.0	16.9
Land in farms ..... acres	39 359 346	35 286 594	384 985	2 914 096	9 106 205	9 607 434	7 814 340	5 459 534
Average size of farm ..... acres	1 290	1 556	797	1 380	1 750	1 861	1 710	1 061
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ..... farms	30 504	22 677	483	2 112	5 204	5 162	4 571	5 145
$1,000	2 869 322	2 702 446	42 525	245 157	817 242	765 868	550 179	281 476
Average per farm ..... dollars	94 064	119 171	88 043	116 078	157 041	148 367	120 363	54 709
Farms by value of sales:								
Less than $1,000 (see text)	3 218	1 175	11	29	112	112	189	722
$1,000 to $2,499	946	280	12	14	32	35	56	131
$2,500 to $4,999	1 313	532	15	41	79	81	96	220
$5,000 to $9,999	2 104	1 032	44	75	143	125	201	444
$10,000 to $19,999	3 144	1 932	62	162	272	299	353	784
$20,000 to $24,999	1 221	888	31	83	119	140	176	339
$25,000 to $39,999	3 008	2 338	62	213	422	435	515	691
$40,000 to $49,999	1 550	1 325	42	144	265	248	290	336
$50,000 to $99,999	5 341	4 838	102	516	1 171	1 233	1 011	805
$100,000 to $249,999	6 011	5 740	83	615	1 719	1 654	1 178	491
$250,000 to $499,999	1 950	1 916	17	170	650	582	369	128
$500,000 to $999,999	566	554	1	44	171	184	111	43
$1,000,000 to $2,499,999	109	104	–	6	37	29	22	10
$2,500,000 to $4,999,999	18	18	–	–	11	4	2	1
$5,000,000 or more	5	5	1	–	1	1	2	–
Grains ..... farms	20 606	17 838	391	1 783	4 354	4 301	3 669	3 340
$1,000	1 848 448	1 763 966	24 622	169 716	539 634	509 135	349 753	171 106
Sales of $50,000 or more ..... farms	10 009	9 558	160	988	2 810	2 733	1 926	941
$1,000	1 643 340	1 593 735	19 901	152 087	505 495	475 555	313 045	127 651
Corn for grain ..... farms	2 328	2 177	40	242	690	566	414	225
$1,000	111 176	107 520	1 064	10 017	34 310	33 301	19 542	9 285
Wheat ..... farms	19 479	17 042	351	1 683	4 183	4 122	3 537	3 166
$1,000	982 012	930 867	12 658	86 009	267 373	265 502	191 599	107 726
Soybeans ..... farms	3 404	3 096	74	329	963	867	568	295
$1,000	185 215	178 480	2 620	15 357	64 322	51 690	33 232	11 258
Sorghum for grain ..... farms	11	10	1	1	1	2	2	3
$1,000	98	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Barley ..... farms	8 465	7 733	164	817	2 040	1 994	1 585	1 133
$1,000	183 407	175 513	2 715	17 953	50 286	52 226	35 586	16 748
Oats ..... farms	2 240	1 993	18	158	464	486	438	429
$1,000	12 332	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Other grains ..... farms	8 443	7 746	190	894	2 249	2 028	1 486	899
$1,000	374 208	360 005	5 475	39 437	120 267	103 524	67 334	23 967
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	5 051	3 761	60	289	847	940	751	874
$1,000	42 364	35 418	747	2 675	7 639	9 928	7 820	6 609
Sales of $50,000 or more ..... farms	101	83	1	5	18	28	19	12
$1,000	9 379	8 216	(D)	(D)	1 286	2 602	2 557	1 065
Vegetables, sweet corn, and melons ..... farms	123	77	2	4	23	22	16	10
$1,000	1 291	998	(D)	(D)	168	271	395	107
Sales of $50,000 or more ..... farms	4	4	–	1	–	1	2	–
$1,000	466	466	–	(D)	–	(D)	(D)	–
Fruits, nuts, and berries ..... farms	36	24	2	3	6	8	2	3
$1,000	86	60	(D)	15	20	22	(D)	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms	123	57	–	2	13	21	12	9
$1,000	8 673	5 200	–	(D)	1 192	1 186	2 548	(D)
Sales of $50,000 or more ..... farms	33	16	–	–	5	6	3	2
$1,000	7 863	4 839	–	–	1 107	1 051	(D)	(D)
Other crops ..... farms	1 261	1 192	29	151	421	318	193	80
$1,000	292 811	287 970	11 735	23 241	110 660	75 418	45 424	21 491
Sales of $50,000 or more ..... farms	918	892	14	101	329	247	147	54
$1,000	285 157	280 900	11 382	21 920	108 527	73 700	44 349	21 021
Poultry and poultry products ..... farms	310	218	2	14	51	49	47	55
$1,000	27 356	25 124	(D)	7	8 584	2 718	(D)	362
Sales of $50,000 or more ..... farms	21	17	–	–	8	3	5	1
$1,000	26 870	24 717	–	–	8 458	2 519	(D)	(D)
Dairy products ..... farms	1 051	992	16	114	297	229	205	131
$1,000	80 588	77 362	561	8 222	27 445	19 233	14 230	7 671
Sales of $50,000 or more ..... farms	556	529	4	64	191	118	97	55
$1,000	67 855	65 246	310	6 963	24 241	15 888	11 767	6 077
Cattle and calves ..... farms	14 426	11 426	187	1 077	2 600	2 724	2 411	2 427
$1,000	497 884	447 622	3 762	36 230	105 685	131 477	101 993	68 475
Sales of $50,000 or more ..... farms	2 535	2 344	17	193	599	679	519	337
$1,000	304 124	283 627	1 695	20 501	67 027	91 653	66 259	36 493

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS							
Farms ..... number	7 827	176	864	2 086	2 040	1 287	1 374
percent	25.7	.6	2.8	6.8	6.7	4.2	4.5
Land in farms ..... acres	4 072 752	43 972	335 211	1 187 501	923 830	588 272	993 966
Average size of farm ..... acres	520	250	388	569	453	457	723
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms	7 827	176	864	2 086	2 040	1 287	1 374
$1,000	166 875	3 035	18 953	52 332	47 562	29 029	15 964
Average per farm ..... dollars	21 320	17 247	21 936	25 087	23 315	22 556	11 619
Farms by value of sales:							
Less than $1,000 (see text)	2 043	20	116	328	473	394	712
$1,000 to $2,499	666	25	63	192	187	109	90
$2,500 to $4,999	781	26	117	235	196	104	103
$5,000 to $9,999	1 072	30	151	325	263	167	136
$10,000 to $19,999	1 212	29	173	372	322	179	137
$20,000 to $24,999	333	9	36	97	110	52	29
$25,000 to $39,999	670	14	91	208	181	105	71
$40,000 to $49,999	225	8	29	65	72	30	21
$50,000 to $99,999	503	12	64	157	150	73	47
$100,000 to $249,999	271	3	19	89	74	62	24
$250,000 to $499,999	34	–	2	13	7	10	2
$500,000 to $999,999	12	–	2	3	3	2	2
$1,000,000 to $2,499,999	5	–	1	2	2	–	–
$2,500,000 to $4,999,999	–	–	–	–	–	–	–
$5,000,000 or more	–	–	–	–	–	–	–
Grains ..... farms	2 768	83	354	808	771	424	328
$1,000	84 482	2 129	9 109	29 604	23 623	12 755	7 260
Sales of $50,000 or more ..... farms	451	10	51	166	119	74	31
$1,000	49 606	903	4 483	19 600	13 768	7 525	3 327
Corn for grain ..... farms	151	8	29	40	41	20	13
$1,000	3 657	(D)	391	(D)	1 183	379	274
Wheat ..... farms	2 437	68	309	712	678	383	287
$1,000	51 146	962	4 830	17 843	14 063	8 292	5 156
Soybeans ..... farms	308	16	49	104	76	37	26
$1,000	6 735	194	921	2 689	1 574	881	477
Sorghum for grain ..... farms	1	–	–	1	–	–	–
$1,000	(D)	–	–	(D)	–	–	–
Barley ..... farms	732	27	101	222	212	101	69
$1,000	7 894	217	884	2 738	2 359	1 210	487
Oats ..... farms	247	2	29	78	75	29	34
$1,000	(D)	(D)	107	(D)	268	83	112
Other grains ..... farms	697	32	109	228	181	99	48
$1,000	14 204	614	1 977	4 770	4 177	1 912	754
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	1 290	12	118	398	344	219	199
$1,000	6 946	54	656	2 006	1 847	1 224	1 158
Sales of $50,000 or more ..... farms	18	–	2	4	7	2	3
$1,000	1 163	–	(D)	263	446	(D)	182
Vegetables, sweet corn, and melons ..... farms	46	–	4	13	9	14	6
$1,000	293	–	57	81	58	66	32
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Fruits, nuts, and berries ..... farms	12	–	–	6	2	1	3
$1,000	27	–	–	8	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms	66	–	5	15	17	16	13
$1,000	3 473	–	9	265	648	1 460	1 089
Sales of $50,000 or more ..... farms	17	–	–	3	3	6	5
$1,000	3 023	–	–	222	446	1 323	1 033
Other crops ..... farms	69	–	10	22	22	10	5
$1,000	4 840	–	1 428	1 415	(D)	1 063	(D)
Sales of $50,000 or more ..... farms	26	–	5	10	6	4	1
$1,000	4 257	–	1 384	1 157	(D)	945	(D)
Poultry and poultry products ..... farms	92	–	12	39	27	11	3
$1,000	2 232	–	10	41	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	4	–	–	–	2	2	–
$1,000	2 154	–	–	–	(D)	(D)	–
Dairy products ..... farms	59	1	5	18	15	16	4
$1,000	3 226	(D)	280	1 000	685	1 080	(D)
Sales of $50,000 or more ..... farms	27	–	3	7	7	9	1
$1,000	2 609	–	(D)	808	501	964	(D)
Cattle and calves ..... farms	3 000	80	444	976	813	401	286
$1,000	50 262	712	5 837	15 075	15 295	8 433	4 909
Sales of $50,000 or more ..... farms	191	3	18	54	56	38	22
$1,000	20 497	215	1 729	5 644	6 640	4 292	1 977

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—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—Con.								
Total sales (see text)—Con.								
Hogs and pigs ..... farms..	814	668	28	90	169	188	104	89
$1,000..	34 271	30 980	824	2 600	9 787	8 053	7 813	1 903
Sales of $50,000 or more ..... farms..	130	118	4	14	35	36	20	9
$1,000..	27 172	24 626	514	1 702	8 108	6 487	6 746	1 069
Sheep, lambs, and wool ..... farms..	1 133	784	11	70	202	200	145	156
$1,000..	9 544	7 968	82	885	2 213	1 764	1 346	1 677
Sales of $50,000 or more ..... farms..	19	16	–	1	6	–	4	5
$1,000..	2 078	1 857	–	(D)	582	–	(D)	718
Other livestock and livestock products (see text) ..... farms..	1 273	726	17	57	195	181	148	128
$1,000..	26 007	19 780	191	1 503	4 215	6 664	5 403	1 804
Sales of $50,000 or more ..... farms..	120	85	2	5	26	31	12	9
$1,000..	19 816	16 107	(D)	(D)	3 005	5 697	4 671	1 343
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	470	298	8	30	86	77	47	50
$1,000..	1 453	1 091	5	53	389	303	197	144
FARM PRODUCTION EXPENSES[1]								
Total farm production expenses ..... farms..	30 494	22 558	534	2 229	4 895	5 271	4 441	5 188
$1,000..	2 453 342	2 294 274	38 358	220 247	676 454	668 794	454 268	236 154
Average per farm ..... dollars..	80 453	101 706	71 832	98 810	138 193	126 882	102 289	45 519
Livestock and poultry purchased ..... farms..	8 030	6 328	87	679	1 623	1 695	1 198	1 046
$1,000..	106 412	91 542	881	7 032	22 523	27 469	22 225	11 411
Farms with expenses of—								
$1 to $4,999	4 564	3 435	42	392	793	883	672	653
$5,000 to $24,999	2 673	2 225	38	240	619	639	371	318
$25,000 to $99,999	636	530	5	41	180	126	122	56
$100,000 to $249,999	123	108	2	3	25	34	28	16
$250,000 or more	34	30	–	3	6	13	5	3
Feed for livestock and poultry ..... farms..	12 996	10 071	125	1 058	2 306	2 684	2 054	1 844
$1,000..	125 867	114 130	577	6 995	31 718	30 610	31 129	13 101
Farms with expenses of—								
$1 to $4,999	8 441	5 994	93	632	1 249	1 517	1 256	1 247
$5,000 to $24,999	3 775	3 350	26	376	821	939	684	504
$25,000 to $99,999	687	643	6	49	212	195	99	82
$100,000 to $249,999	61	54	–	1	12	24	9	8
$250,000 or more	32	30	–	–	12	9	6	3
Commercially mixed formula feeds ..... farms..	7 024	5 607	74	688	1 356	1 457	1 075	957
$1,000..	55 082	50 628	101	2 627	14 290	9 866	19 750	3 994
Farms with expenses of—								
$1 to $4,999	5 629	4 282	72	552	883	1 119	863	793
$5,000 to $24,999	1 190	1 129	2	117	415	270	181	144
$25,000 to $99,999	169	165	–	18	48	58	24	17
$100,000 or more	36	31	–	1	10	10	7	3
Seeds, bulbs, plants, and trees ..... farms..	18 246	15 900	463	1 706	3 878	4 088	3 067	2 698
$1,000..	150 703	144 156	2 917	14 774	44 950	43 533	25 850	12 130
Farms with expenses of—								
$1 to $999	3 654	2 643	43	216	492	530	524	838
$1,000 to $4,999	6 890	5 914	247	671	1 151	1 390	1 174	1 281
$5,000 to $24,999	6 354	6 008	161	677	1 801	1 718	1 153	498
$25,000 to $49,999	1 017	1 011	10	120	308	352	162	59
$50,000 or more	331	324	2	22	126	98	54	22
Commercial fertilizer ..... farms..	19 438	16 896	471	1 883	3 949	4 213	3 311	3 069
$1,000..	306 933	292 675	5 507	31 610	84 478	86 190	56 926	27 963
Farms with expenses of—								
$1 to $4,999	6 835	5 059	127	524	801	985	923	1 699
$5,000 to $24,999	8 619	7 960	313	903	1 951	1 997	1 678	1 118
$25,000 to $49,999	2 829	2 737	24	350	826	861	505	171
$50,000 or more	1 155	1 140	7	106	371	370	205	81
Agricultural chemicals ..... farms..	18 376	15 567	465	1 687	3 584	3 837	2 996	2 998
$1,000..	217 605	208 095	4 621	22 078	64 654	61 545	37 544	17 654
Farms with expenses of—								
$1 to $4,999	8 945	6 658	206	622	1 123	1 332	1 282	2 093
$5,000 to $24,999	6 986	6 507	244	816	1 668	1 724	1 297	758
$25,000 to $49,999	1 742	1 708	9	200	544	548	305	102
$50,000 or more	703	694	6	49	249	233	112	45
Petroleum products ..... farms..	28 177	21 772	528	2 218	4 834	5 218	4 235	4 739
$1,000..	186 278	173 440	2 820	17 201	47 606	48 538	35 299	21 975
Farms with expenses of—								
$1 to $4,999	15 234	9 434	339	843	1 460	1 799	1 682	3 311
$5,000 to $24,999	12 058	11 466	184	1 307	3 086	3 148	2 391	1 350
$25,000 to $49,999	756	748	5	62	239	237	136	69
$50,000 or more	129	124	–	6	49	34	26	9
Gasoline and gasohol ..... farms..	25 777	20 167	475	2 033	4 549	4 864	4 018	4 228
$1,000..	59 529	54 317	785	5 149	13 996	15 199	11 404	7 784
Diesel fuel ..... farms..	24 469	20 023	512	2 072	4 567	4 920	3 889	4 063
$1,000..	103 773	97 794	1 720	9 927	27 435	27 762	19 413	11 536
Natural gas ..... farms..	677	601	46	84	159	136	98	78
$1,000..	1 207	1 107	50	101	359	228	295	74
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	25 252	20 460	464	2 086	4 654	4 922	3 985	4 349
$1,000..	21 770	20 223	265	2 025	5 817	5 349	4 186	2 580

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs ..... farms	146	7	17	52	43	20	7
$1,000	3 291	(D)	1 173	592	776	247	(D)
Sales of $50,000 or more ..... farms	12	–	1	3	5	2	1
$1,000	2 546	–	(D)	327	617	(D)	(D)
Sheep, lambs, and wool ..... farms	349	7	48	133	88	51	22
$1,000	1 576	42	235	445	561	236	56
Sales of $50,000 or more ..... farms	3	–	–	–	2	1	–
$1,000	220	–	–	–	(D)	(D)	–
Other livestock and livestock products (see text) ..... farms	547	5	45	187	170	95	45
$1,000	6 227	59	159	1 800	2 202	1 296	711
Sales of $50,000 or more ..... farms	35	–	1	7	9	12	6
$1,000	3 709	–	(D)	966	1 281	895	(D)
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms	172	2	27	75	38	25	5
$1,000	362	(D)	(D)	87	103	92	37
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms	7 936	216	831	2 026	2 057	1 416	1 390
$1,000	159 068	4 208	19 267	47 491	48 043	25 715	14 344
Average per farm ..... dollars	20 044	19 482	23 185	23 441	23 356	18 160	10 320
Livestock and poultry purchased ..... farms	1 702	76	259	551	474	236	106
$1,000	14 870	314	1 558	5 088	4 396	2 856	659
Farms with expenses of—							
$1 to $4,999	1 129	53	176	364	353	121	62
$5,000 to $24,999	448	23	74	153	67	92	39
$25,000 to $99,999	106	–	7	30	53	12	4
$100,000 to $249,999	15	–	2	1	1	10	1
$250,000 or more	4	–	–	3	–	1	–
Feed for livestock and poultry ..... farms	2 925	98	389	901	851	444	242
$1,000	11 738	322	1 077	2 794	4 330	2 507	707
Farms with expenses of—							
$1 to $4,999	2 447	77	362	756	689	347	216
$5,000 to $24,999	425	21	25	133	134	88	24
$25,000 to $99,999	44	–	–	11	24	8	1
$100,000 to $249,999	7	–	2	1	3	–	1
$250,000 or more	2	–	–	–	1	1	–
Commercially mixed formula feeds ..... farms	1 417	47	235	504	363	186	82
$1,000	4 454	29	341	489	2 116	1 265	214
Farms with expenses of—							
$1 to $4,999	1 347	47	224	500	325	170	81
$5,000 to $24,999	61	–	10	4	34	13	–
$25,000 to $99,999	4	–	1	–	1	2	–
$100,000 or more	5	–	–	–	3	1	1
Seeds, bulbs, plants, and trees ..... farms	2 346	71	324	757	616	340	238
$1,000	6 548	202	1 062	2 022	2 012	740	510
Farms with expenses of—							
$1 to $999	1 011	28	118	321	243	174	127
$1,000 to $4,999	976	26	149	307	266	138	90
$5,000 to $24,999	346	17	54	126	103	27	19
$25,000 to $49,999	6	–	1	2	2	1	–
$50,000 or more	7	–	2	1	2	–	2
Commercial fertilizer ..... farms	2 542	96	331	819	686	308	302
$1,000	14 258	402	1 822	4 626	4 090	2 164	1 154
Farms with expenses of—							
$1 to $4,999	1 776	55	225	555	489	211	241
$5,000 to $24,999	659	41	101	243	143	74	57
$25,000 to $49,999	92	–	5	14	51	19	3
$50,000 or more	15	–	–	7	3	4	1
Agricultural chemicals ..... farms	2 809	111	368	794	773	374	389
$1,000	9 510	370	1 474	2 880	2 858	1 268	660
Farms with expenses of—							
$1 to $4,999	2 287	79	276	637	609	312	374
$5,000 to $24,999	479	32	89	149	140	57	12
$25,000 to $49,999	34	–	1	4	23	3	3
$50,000 or more	9	–	2	4	1	2	–
Petroleum products ..... farms	6 405	207	779	1 735	1 685	1 145	854
$1,000	12 838	355	1 468	3 723	3 698	2 128	1 466
Farms with expenses of—							
$1 to $4,999	5 800	194	718	1 546	1 487	1 062	793
$5,000 to $24,999	592	13	59	187	193	80	60
$25,000 to $49,999	8	–	1	1	3	2	1
$50,000 or more	5	–	1	1	2	1	–
Gasoline and gasohol ..... farms	5 610	198	697	1 460	1 521	990	744
$1,000	5 212	154	644	1 293	1 535	882	705
Diesel fuel ..... farms	4 446	146	546	1 347	1 108	749	550
$1,000	5 979	145	648	1 923	1 722	1 003	539
Natural gas ..... farms	76	–	25	26	8	8	9
$1,000	100	–	19	16	15	8	41
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms	4 792	158	625	1 391	1 261	790	567
$1,000	1 547	57	157	492	426	235	181

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—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[1]—Con.								
Total farm production expenses—Con.								
Electricity ..... farms..	23 774	19 029	355	1 682	4 403	4 773	3 879	3 937
$1,000..	37 336	33 868	392	2 492	9 491	9 491	7 316	4 685
Farms with expenses of—								
$1 to $999	12 044	8 294	213	783	1 522	1 706	1 639	2 431
$1,000 to $4,999	10 705	9 735	134	839	2 552	2 780	2 031	1 399
$5,000 to $24,999	977	955	8	60	310	277	196	104
$25,000 to $49,999	32	31	–	–	12	6	10	3
$50,000 or more	16	14	–	–	7	4	3	–
Hired farm labor ..... farms..	11 758	10 280	212	930	2 664	2 850	2 055	1 569
$1,000..	122 283	116 336	1 267	9 628	35 144	35 033	24 617	10 646
Farms with expenses of—								
$1 to $4,999	6 822	5 566	164	507	1 330	1 363	1 078	1 124
$5,000 to $24,999	3 778	3 599	40	346	956	1 123	785	349
$25,000 to $99,999	1 039	1 001	7	69	338	334	166	87
$100,000 to $249,999	98	94	1	5	33	25	22	8
$250,000 or more	21	20	–	3	7	5	4	1
Workers by days worked:								
150 days or more ..... farms..	4 802	4 405	48	420	1 149	1 273	915	600
workers..	8 266	7 602	96	618	2 179	2 195	1 665	849
Less than 150 days ..... farms..	10 450	9 031	186	827	2 362	2 471	1 761	1 424
workers..	27 457	24 729	897	2 291	7 186	7 033	4 396	2 926
Contract labor ..... farms..	2 904	2 373	55	242	638	646	446	346
$1,000..	13 477	12 023	131	969	3 733	3 806	2 370	1 014
Farms with expenses of—								
$1 to $999	1 065	746	19	93	165	176	131	162
$1,000 to $4,999	1 210	1 043	30	87	265	312	213	136
$5,000 to $24,999	524	500	6	58	179	128	84	45
$25,000 to $49,999	89	70	–	3	26	28	11	2
$50,000 or more	16	14	–	1	3	2	7	1
Repair and maintenance ..... farms..	26 382	20 707	473	2 037	4 658	5 001	4 091	4 447
$1,000..	207 276	192 777	2 869	16 765	53 692	53 858	40 315	25 278
Farms with expenses of—								
$1 to $4,999	13 820	8 978	282	926	1 505	1 766	1 686	2 813
$5,000 to $24,999	11 065	10 257	178	1 010	2 708	2 779	2 080	1 502
$25,000 to $49,999	1 211	1 191	12	83	342	383	261	110
$50,000 or more	286	281	1	18	103	73	64	22
Customwork, machine hire, and rental of machinery and equipment..... farms..	13 278	11 336	266	1 114	2 938	2 827	2 288	1 903
$1,000..	77 589	72 395	1 435	6 488	20 399	21 989	13 968	8 116
Farms with expenses of—								
$1 to $999	3 485	2 452	38	271	521	388	525	709
$1,000 to $4,999	5 708	4 998	130	487	1 317	1 334	1 007	723
$5,000 to $24,999	3 551	3 386	95	290	933	953	675	440
$25,000 to $49,999	413	382	2	56	134	116	55	19
$50,000 or more	121	118	1	10	33	36	26	12
Interest ..... farms..	20 104	16 424	424	1 795	4 019	4 404	3 307	2 475
$1,000..	234 100	216 111	3 321	18 700	61 202	67 271	44 144	21 472
Farms with expenses of—								
$1 to $4,999	8 558	6 025	272	688	1 141	1 294	1 272	1 358
$5,000 to $24,999	9 148	8 071	133	949	2 212	2 301	1 549	927
$25,000 to $99,999	2 292	2 224	18	153	634	779	463	177
$100,000 or more	106	104	1	5	32	30	23	13
Secured by real estate ..... farms..	13 205	10 873	181	981	2 711	3 088	2 244	1 668
$1,000..	114 135	103 427	1 369	7 257	27 252	32 877	23 005	11 666
Farms with expenses of—								
$1 to $999	1 259	817	21	76	146	152	142	280
$1,000 to $4,999	4 907	3 739	65	385	951	879	783	676
$5,000 to $24,999	6 179	5 496	85	482	1 398	1 787	1 116	628
$25,000 to $49,999	735	698	8	36	182	233	171	68
$50,000 or more	125	123	2	2	34	37	32	16
Not secured by real estate ..... farms..	14 480	12 158	330	1 397	3 216	3 311	2 333	1 571
$1,000..	119 965	112 684	1 952	11 443	33 950	34 394	21 139	9 805
Farms with expenses of—								
$1 to $999	2 438	1 574	53	146	372	287	368	348
$1,000 to $4,999	5 513	4 508	196	561	1 029	1 228	859	635
$5,000 to $24,999	5 585	5 154	75	609	1 532	1 470	947	521
$25,000 to $49,999	685	666	5	64	199	237	119	42
$50,000 or more	259	256	1	17	84	89	40	25
Cash rent ..... farms..	15 782	13 546	423	1 713	3 692	3 571	2 529	1 618
$1,000..	335 526	320 971	8 010	38 597	113 082	91 465	49 604	20 212
Farms with expenses of—								
$1 to $4,999	5 072	3 541	103	442	668	772	762	794
$5,000 to $9,999	2 536	2 245	76	294	545	561	480	289
$10,000 to $24,999	3 986	3 667	124	458	1 043	1 050	689	303
$25,000 or more	4 188	4 093	120	519	1 436	1 188	598	232
Property taxes ..... farms..	27 026	20 254	275	1 706	4 222	4 850	4 277	4 924
$1,000..	70 097	61 102	607	3 628	11 873	16 809	14 635	13 550
Farms with expenses of—								
$1 to $4,999	23 647	17 089	251	1 563	3 609	3 883	3 482	4 301
$5,000 to $9,999	2 552	2 377	19	109	454	720	581	494
$10,000 to $24,999	741	706	4	28	149	214	196	115
$25,000 or more	86	82	1	6	10	33	18	14
All other farm production expenses ..... farms..	28 714	22 107	528	2 186	4 854	5 208	4 341	4 990
$1,000..	261 859	244 655	3 003	23 288	71 907	71 186	48 326	26 945
Farms with expenses of—								
$1 to $4,999	15 741	10 005	347	884	1 517	1 762	1 939	3 556
$5,000 to $24,999	10 276	9 472	162	1 045	2 541	2 576	1 904	1 244
$25,000 to $49,999	2 033	1 982	14	203	552	691	387	135
$50,000 to $99,999	540	529	4	48	196	146	88	47
$100,000 or more	124	119	1	6	48	33	23	8

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES[1]—Con.							
Total farm production expenses—Con.							
Electricity ..... farms..	4 745	98	570	1 336	1 220	899	622
$1,000..	3 468	60	358	895	1 116	645	395
Farms with expenses of—							
$1 to $999	3 750	76	494	1 067	901	710	502
$1,000 to $4,999	970	22	72	264	311	183	118
$5,000 to $24,999	22	–	4	5	7	5	1
$25,000 to $49,999	1	–	–	–	–	1	–
$50,000 or more	2	–	–	–	1	–	1
Hired farm labor ..... farms..	1 478	15	160	432	468	236	167
$1,000..	5 947	10	421	1 145	1 972	839	1 560
Farms with expenses of—							
$1 to $4,999	1 256	15	144	384	385	183	145
$5,000 to $24,999	179	–	13	44	62	49	11
$25,000 to $99,999	38	–	3	3	20	3	9
$100,000 to $249,999	4	–	–	1	1	1	1
$250,000 or more	1	–	–	–	–	–	1
Workers by days worked:							
150 days or more ..... farms..	397	–	71	58	128	75	65
workers..	664	–	93	88	287	95	101
Less than 150 days ..... farms..	1 419	15	144	410	457	234	159
workers..	2 728	24	246	810	901	429	318
Contract labor ..... farms..	531	9	50	166	185	105	16
$1,000..	1 454	5	114	856	287	151	42
Farms with expenses of—							
$1 to $999	319	9	39	87	117	54	13
$1,000 to $4,999	167	–	9	51	57	50	–
$5,000 to $24,999	24	–	1	10	9	1	3
$25,000 to $49,999	19	–	–	17	2	–	–
$50,000 or more	2	–	1	1	–	–	–
Repair and maintenance ..... farms..	5 675	135	645	1 581	1 588	1 036	690
$1,000..	14 499	285	1 567	4 486	4 201	2 426	1 534
Farms with expenses of—							
$1 to $4,999	4 842	119	570	1 291	1 323	926	613
$5,000 to $24,999	808	16	72	285	257	102	76
$25,000 to $49,999	20	–	2	3	6	8	1
$50,000 or more	5	–	1	2	2	–	–
Customwork, machine hire, and rental of machinery and equipment..... farms..	1 942	65	224	563	552	316	222
$1,000..	5 194	215	606	1 602	1 366	807	598
Farms with expenses of—							
$1 to $999	1 033	14	76	316	326	206	95
$1,000 to $4,999	710	35	127	190	170	86	102
$5,000 to $24,999	165	16	20	45	46	13	25
$25,000 to $49,999	31	–	1	10	9	11	–
$50,000 or more	3	–	–	2	1	–	–
Interest ..... farms..	3 680	130	489	1 073	1 066	600	322
$1,000..	17 990	516	1 972	5 483	6 042	3 005	973
Farms with expenses of—							
$1 to $4,999	2 533	84	369	705	698	418	259
$5,000 to $24,999	1 077	46	115	350	342	164	60
$25,000 to $99,999	68	–	5	17	25	18	3
$100,000 or more	2	–	–	1	1	–	–
Secured by real estate ..... farms..	2 332	49	283	691	680	390	239
$1,000..	10 709	215	984	3 434	3 359	2 021	695
Farms with expenses of—							
$1 to $999	442	17	64	120	96	58	87
$1,000 to $4,999	1 168	18	145	328	355	206	116
$5,000 to $24,999	683	14	73	230	217	114	35
$25,000 to $49,999	37	–	1	12	11	12	1
$50,000 or more	2	–	–	1	1	–	–
Not secured by real estate ..... farms..	2 322	103	335	671	701	379	133
$1,000..	7 281	300	988	2 049	2 682	984	278
Farms with expenses of—							
$1 to $999	864	26	136	222	224	190	66
$1,000 to $4,999	1 005	55	127	305	347	120	51
$5,000 to $24,999	431	22	70	142	115	67	15
$25,000 to $49,999	19	–	2	1	13	2	1
$50,000 or more	3	–	–	1	2	–	–
Cash rent ..... farms..	2 236	83	394	766	569	271	153
$1,000..	14 555	577	2 825	4 835	4 182	1 476	660
Farms with expenses of—							
$1 to $4,999	1 531	36	280	524	392	196	103
$5,000 to $9,999	291	22	14	117	77	34	27
$10,000 to $24,999	319	25	76	98	68	32	20
$25,000 or more	95	–	24	27	32	9	3
Property taxes ..... farms..	6 772	101	594	1 676	1 853	1 294	1 254
$1,000..	8 995	77	629	2 136	2 283	1 948	1 922
Farms with expenses of—							
$1 to $4,999	6 558	100	580	1 637	1 790	1 249	1 202
$5,000 to $9,999	175	–	14	30	56	32	43
$10,000 to $24,999	35	1	–	7	6	12	9
$25,000 or more	4	–	–	2	1	1	–
All other farm production expenses ..... farms..	6 607	176	737	1 791	1 700	1 253	950
$1,000..	17 204	498	2 314	4 918	5 212	2 756	1 505
Farms with expenses of—							
$1 to $4,999	5 736	138	640	1 516	1 392	1 161	889
$5,000 to $24,999	804	37	84	252	300	74	57
$25,000 to $49,999	51	1	10	19	2	17	2
$50,000 to $99,999	11	–	2	3	4	–	2
$100,000 or more	5	–	1	1	2	1	–

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—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
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]								
All farms ..... number..	30 494	22 558	534	2 229	4 895	5 271	4 441	5 188
$1,000..	399 832	393 886	9 979	33 456	121 734	103 895	80 504	44 318
Average per farm ..... dollars..	13 112	17 461	18 687	15 009	24 869	19 711	18 128	8 542
Farms with net gains[2] ..... number..	16 653	13 563	266	1 418	3 066	3 196	2 771	2 846
Average net gain ..... dollars..	37 144	42 745	52 856	36 633	55 302	48 958	42 337	24 739
Gain of—								
Less than $1,000	950	437	37	24	34	50	93	199
$1,000 to $9,999	5 090	3 436	31	364	563	681	757	1 040
$10,000 to $49,999	7 297	6 483	157	710	1 512	1 531	1 277	1 296
$50,000 or more	3 316	3 207	41	320	957	934	644	311
Farms with net losses ..... number..	13 841	8 995	268	811	1 829	2 075	1 670	2 342
Average net loss ..... dollars..	15 802	20 664	15 228	22 799	26 147	25 337	22 043	11 140
Loss of—								
Less than $1,000	1 624	723	26	48	89	111	141	308
$1,000 to $9,999	6 916	3 840	127	319	632	754	773	1 235
$10,000 to $49,999	4 265	3 456	107	319	814	891	592	733
$50,000 or more	1 036	976	8	125	294	319	164	66
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments ..... farms..	24 185	19 171	364	1 731	4 460	4 467	3 899	4 250
$1,000..	265 533	229 722	2 482	17 476	58 939	61 557	48 627	40 641
Other farm-related income[1] ..... farms..	16 130	12 916	335	1 303	2 860	3 093	2 627	2 698
$1,000..	82 048	68 373	1 181	5 005	15 346	16 967	13 937	15 938
Customwork and other agricultural services ..... farms..	3 082	2 725	145	443	849	645	445	198
$1,000..	21 297	19 795	684	2 717	6 776	(D)	3 120	(D)
Gross cash rent or share payments ..... farms..	4 834	3 247	58	110	500	602	774	1 203
$1,000..	41 766	30 554	263	720	3 717	5 928	7 046	12 880
Forest products, excluding Christmas trees and maple products ..... farms..	10	10	–	–	–	1	–	9
$1,000..	4	4	–	–	–	(D)	–	(D)
Other farm-related income sources ..... farms..	13 335	11 257	272	1 176	2 508	2 821	2 297	2 183
$1,000..	18 981	18 020	233	1 568	4 853	5 587	3 771	2 009
COMMODITY CREDIT CORPORATION LOANS								
Total ..... farms..	3 875	3 519	98	454	1 085	928	607	347
$1,000..	120 795	116 664	1 772	13 030	39 096	34 572	19 951	8 243
Corn ..... farms..	356	334	6	40	112	101	56	19
$1,000..	13 161	12 782	90	969	3 679	4 426	2 400	1 217
Wheat ..... farms..	3 466	3 146	92	412	956	808	561	317
$1,000..	80 202	77 274	1 338	9 156	25 798	21 739	13 819	5 423
Soybeans ..... farms..	259	250	7	33	80	76	38	16
$1,000..	7 576	7 447	40	682	2 398	2 503	1 178	645
Sorghum, barley, and oats ..... farms..	1 030	963	32	115	307	270	151	88
$1,000..	10 889	10 577	124	1 115	3 564	3 478	1 729	567
Cotton ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	359	337	11	49	120	99	37	21
$1,000..	8 967	8 585	180	1 107	3 657	2 426	825	391
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE								
Total cropland ..... farms..	27 994	21 590	442	2 012	5 039	5 006	4 358	4 733
acres..	27 024 895	24 832 783	311 585	2 174 350	6 816 412	6 896 376	5 103 555	3 530 505
Harvested cropland ..... farms..	25 153	20 408	431	1 982	4 920	4 890	4 143	4 042
acres..	20 438 149	19 249 875	258 442	1 812 582	5 584 082	5 483 790	3 891 639	2 219 340
Farms by acres harvested:								
1 to 49 acres	1 921	700	23	48	102	105	127	295
50 to 99 acres	1 557	797	31	68	119	115	151	313
100 to 199 acres	2 718	1 764	76	156	300	295	311	626
200 to 499 acres	5 822	4 668	128	461	847	886	941	1 405
500 to 999 acres	5 958	5 468	96	584	1 386	1 341	1 211	850
1,000 to 1,999 acres	4 877	4 750	60	460	1 416	1 437	990	387
2,000 acres or more	2 300	2 261	17	205	750	711	412	166
Cropland:								
Pasture or grazing only ..... farms..	6 398	5 010	85	402	1 073	1 245	1 090	1 115
acres..	1 433 612	1 226 051	17 435	97 430	281 896	310 045	255 437	263 808
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	3 361	2 460	18	127	513	571	490	741
acres..	758 515	560 976	4 552	26 451	102 933	118 217	125 016	183 807
On which all crops failed ..... farms..	3 801	3 302	43	281	861	890	659	568
acres..	657 976	591 884	4 892	46 306	170 444	163 865	113 934	92 443
In cultivated summer fallow ..... farms..	9 526	8 182	89	591	1 692	1 986	1 817	2 007
acres..	2 004 961	1 818 832	11 918	106 882	385 411	470 469	407 704	436 448
Idle ..... farms..	7 997	6 245	95	467	1 369	1 493	1 329	1 492
acres..	1 731 682	1 385 165	14 346	84 699	291 646	349 990	309 825	334 659
Total woodland ..... farms..	2 641	1 933	16	104	388	466	438	521
acres..	275 512	222 172	716	8 287	47 167	58 343	52 903	54 756
Woodland pastured ..... farms..	1 056	755	4	40	154	179	146	232
acres..	138 486	109 791	150	3 703	24 921	24 259	27 563	29 195
Woodland not pastured ..... farms..	1 962	1 474	15	80	291	375	345	368
acres..	137 026	112 381	566	4 584	22 246	34 084	25 340	25 561

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

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

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]								
All farms	number	7 936	216	831	2 026	2 057	1 416	1 390
	$1,000	5 947	744	–1 055	–720	1 300	4 105	1 573
Average per farm	dollars	749	3 443	–1 270	–355	632	2 899	1 132
Farms with net gains[2]	number	3 090	108	325	741	845	628	443
Average net gain	dollars	12 555	12 570	8 061	12 759	12 878	13 404	13 689
Gain of—								
Less than $1,000		513	19	74	80	185	80	75
$1,000 to $9,999		1 654	59	181	410	430	345	229
$10,000 to $49,999		814	20	64	227	208	168	127
$50,000 or more		109	10	6	24	22	35	12
Farms with net losses	number	4 846	108	506	1 285	1 212	788	947
Average net loss	dollars	6 779	5 683	7 263	7 917	7 906	5 473	4 742
Loss of—								
Less than $1,000		901	16	97	179	222	139	248
$1,000 to $9,999		3 076	77	290	801	737	556	615
$10,000 to $49,999		809	15	118	284	221	89	82
$50,000 or more		60	–	1	21	32	4	2
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments	farms	5 014	83	460	1 159	1 316	885	1 111
	$1,000	35 811	393	2 136	6 892	8 568	7 113	10 709
Other farm-related income[1]	farms	3 214	63	338	782	789	646	596
	$1,000	13 675	91	945	2 913	2 743	3 803	3 180
Customwork and other agricultural services	farms	357	19	55	146	40	51	46
	$1,000	1 502	17	465	480	217	90	233
Gross cash rent or share payments	farms	1 587	10	113	310	365	395	394
	$1,000	11 212	(D)	(D)	2 155	2 214	3 621	2 850
Forest products, excluding Christmas trees and maple products	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Other farm-related income sources	farms	2 078	55	244	580	530	350	319
	$1,000	960	(D)	(D)	277	312	93	98
COMMODITY CREDIT CORPORATION LOANS								
Total	farms	356	13	52	132	92	45	22
	$1,000	4 131	181	565	1 796	960	546	83
Corn	farms	22	2	4	6	8	2	–
	$1,000	380	(D)	34	227	63	(D)	–
Wheat	farms	320	11	42	119	85	42	21
	$1,000	2 928	104	354	1 188	749	457	76
Soybeans	farms	9	2	1	4	1	1	–
	$1,000	129	(D)	(D)	81	(D)	(D)	–
Sorghum, barley, and oats	farms	67	1	14	27	15	6	4
	$1,000	312	(D)	(D)	156	62	45	7
Cotton	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	farms	22	1	9	5	6	1	–
	$1,000	382	(D)	137	144	(D)	(D)	–
Peanuts, rice, and tobacco	farms	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE								
Total cropland	farms	6 404	117	657	1 717	1 701	1 057	1 155
	acres	2 192 112	33 974	192 973	616 949	595 810	377 061	375 345
Harvested cropland	farms	4 745	108	561	1 461	1 295	744	576
	acres	1 188 274	22 881	125 324	392 971	336 389	191 818	118 891
Farms by acres harvested:								
1 to 49 acres		1 221	17	119	395	337	186	167
50 to 99 acres		760	21	93	229	190	129	98
100 to 199 acres		954	29	139	273	242	140	131
200 to 499 acres		1 154	30	146	340	330	181	127
500 to 999 acres		490	9	56	167	140	78	40
1,000 to 1,999 acres		127	2	7	41	42	23	12
2,000 acres or more		39	–	1	16	14	7	1
Cropland:								
Pasture or grazing only	farms	1 388	21	139	458	402	200	168
	acres	207 561	3 612	21 719	60 999	58 766	29 798	32 667
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	901	8	54	205	224	164	246
	acres	197 539	960	8 935	42 913	46 604	36 042	62 085
On which all crops failed	farms	499	7	54	123	147	88	80
	acres	66 092	630	4 419	14 479	19 914	11 589	15 061
In cultivated summer fallow	farms	1 344	13	125	387	365	209	245
	acres	186 129	902	16 276	53 121	50 101	30 586	35 143
Idle	farms	1 752	20	123	339	460	326	484
	acres	346 517	4 989	16 300	52 466	84 036	77 228	111 498
Total woodland	farms	708	4	53	172	204	145	130
	acres	53 340	126	2 353	17 305	14 889	9 713	8 954
Woodland pastured	farms	301	3	22	89	97	58	32
	acres	28 695	(D)	(D)	12 563	7 526	4 351	3 143
Woodland not pastured	farms	488	1	35	104	143	99	106
	acres	24 645	(D)	(D)	4 742	7 363	5 362	5 811

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—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
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured	farms	14 541	11 146	142	837	2 386	2 650	2 446	2 685
	acres	10 375 089	8 774 558	65 362	637 428	1 925 873	2 250 096	2 319 496	1 576 303
Land in house lots, ponds, roads, wasteland, etc.	farms	18 443	14 235	151	1 029	3 054	3 423	3 186	3 392
	acres	1 683 850	1 457 081	7 322	94 031	316 753	402 619	338 386	297 970
Irrigated land	farms	710	607	11	50	163	168	136	79
	acres	180 362	171 842	2 045	12 125	50 381	51 819	39 050	16 422
Harvested cropland irrigated	farms	688	593	10	50	160	165	135	73
	acres	176 259	168 330	(D)	(D)	49 801	(D)	38 755	14 166
Pasture and other land irrigated	farms	44	33	1	1	7	7	8	9
	acres	4 103	3 512	(D)	(D)	580	(D)	295	2 256
Land under Conservation Reserve or Wetlands Reserve Programs	farms	10 079	7 238	77	445	1 498	1 636	1 492	2 090
	acres	2 538 335	1 848 922	10 496	88 317	332 064	417 716	412 240	588 089
VALUE OF LAND AND BUILDINGS[1]									
Estimated market value of land and buildings	farms	30 494	22 558	534	2 229	4 895	5 271	4 441	5 188
	$1,000	15 635 319	14 018 956	214 926	1 205 217	3 785 565	3 841 611	2 884 296	2 087 341
Average per farm	dollars	512 734	621 463	402 483	540 698	773 353	728 820	649 470	402 340
Average per acre	dollars	401	401	462	399	442	398	381	367
Farms by value group:									
$1 to $39,999		2 360	877	24	129	64	170	123	367
$40,000 to $69,999		2 253	1 005	31	98	164	129	217	366
$70,000 to $99,999		1 987	978	60	109	164	151	154	340
$100,000 to $149,999		2 801	1 559	22	182	227	248	270	610
$150,000 to $199,999		2 332	1 500	46	166	189	198	264	637
$200,000 to $499,999		8 968	7 356	225	721	1 518	1 572	1 630	1 690
$500,000 to $999,999		5 996	5 634	90	520	1 499	1 661	1 075	789
$1,000,000 to $1,999,999		2 703	2 617	31	237	748	829	511	261
$2,000,000 to $4,999,999		985	927	4	60	289	290	169	115
$5,000,000 or more		109	105	1	7	33	23	28	13
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment	farms	30 494	22 558	534	2 229	4 895	5 271	4 441	5 188
	$1,000	3 415 776	3 045 566	52 977	279 359	793 125	861 566	620 792	437 747
Farms by value group:									
$1 to $4,999		1 240	384	24	44	61	22	101	132
$5,000 to $9,999		1 872	783	24	88	80	114	142	335
$10,000 to $19,999		3 302	1 881	90	170	283	346	301	691
$20,000 to $49,999		6 997	4 488	93	418	792	922	869	1 394
$50,000 to $99,999		6 021	4 864	122	554	1 045	954	949	1 240
$100,000 to $199,999		5 508	4 952	92	484	1 167	1 344	1 030	835
$200,000 to $499,999		4 556	4 237	86	396	1 201	1 240	829	485
$500,000 or more		998	969	3	75	266	329	220	76
SELECTED MACHINERY AND EQUIPMENT[1]									
Motortrucks, including pickups	farms	29 499	22 061	520	2 161	4 845	5 204	4 396	4 935
	number	100 114	82 846	1 416	7 234	19 460	21 807	17 284	15 645
Wheel tractors	farms	28 093	21 086	418	1 930	4 611	5 021	4 238	4 868
	number	93 097	76 636	1 268	5 936	17 195	19 250	16 805	16 182
Less than 40 horsepower (PTO)	farms	12 308	9 389	173	623	1 866	2 191	2 145	2 391
	number	20 113	15 587	342	887	3 072	3 621	3 781	3 884
40 horsepower (PTO) or more	farms	26 508	20 418	370	1 883	4 501	4 923	4 100	4 641
	number	72 984	61 049	926	5 049	14 123	15 629	13 024	12 298
40 to 99 horsepower (PTO)	farms	19 901	15 018	204	1 180	3 173	3 657	3 209	3 595
	number	33 960	26 570	318	1 852	5 559	6 532	6 051	6 258
100 horsepower (PTO) or more	farms	19 944	16 686	313	1 628	3 844	4 136	3 297	3 468
	number	39 024	34 479	608	3 197	8 564	9 097	6 973	6 040
Grain and bean combines	farms	17 258	15 327	308	1 459	3 610	3 854	3 166	2 930
	number	22 922	20 517	404	1 847	4 769	5 380	4 302	3 815
Cotton pickers and strippers	farms	–	–	–	–	–	–	–	–
	number	–	–	–	–	–	–	–	–
Mower conditioners	farms	6 955	5 605	62	578	1 434	1 462	1 033	1 036
	number	7 653	6 207	62	685	1 584	1 581	1 134	1 161
Pickup balers	farms	12 099	9 736	79	888	2 214	2 526	2 058	1 971
	number	14 883	12 043	80	1 055	2 746	3 150	2 640	2 372
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer	farms	19 428	16 896	471	1 883	3 949	4 213	3 311	3 069
	acres on which used	16 139 260	15 378 818	297 116	1 576 920	4 359 661	4 483 254	3 040 697	1 621 170
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops	farms	4 434	4 088	111	552	1 133	1 126	733	433
	acres on which used	1 509 158	1 461 707	32 229	154 771	453 469	415 820	271 362	134 056
Nematodes in crops	farms	233	228	–	6	93	47	34	48
	acres on which used	113 699	110 902	–	7 380	42 968	31 174	13 757	15 623
Diseases in crops and orchards	farms	1 712	1 600	54	215	521	392	279	139
	acres on which used	886 542	858 180	18 219	104 185	300 345	222 452	154 282	58 697
Weeds, grass, or brush in crops and pasture	farms	15 774	13 661	435	1 559	3 167	3 478	2 620	2 402
	acres on which used	13 089 342	12 468 450	265 660	1 311 405	3 641 745	3 705 774	2 351 707	1 192 159
Chemicals used on crops to control growth, thin fruit, or defoliate	farms	621	547	9	58	149	128	137	66
	acres on which used	244 977	225 953	(D)	(D)	62 472	57 952	45 372	32 556

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured..... farms..	3 395	77	403	950	920	534	511
acres..	1 600 531	8 906	125 399	504 572	255 130	153 052	553 472
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	4 208	38	363	1 105	1 179	739	784
acres..	226 769	966	14 486	48 675	58 001	48 446	56 195
Irrigated land ..... farms..	103	–	11	25	32	18	17
acres..	8 520	–	1 271	2 259	2 656	756	1 578
Harvested cropland irrigated ..... farms..	95	–	11	24	30	15	15
acres..	7 929	–	1 271	(D)	(D)	686	(D)
Pasture and other land irrigated ..... farms..	11	–	–	1	2	5	3
acres..	591	–	–	(D)	(D)	70	(D)
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	2 841	18	168	512	673	561	909
acres..	689 413	4 160	31 927	107 408	153 001	141 284	251 633
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings..... farms..	7 936	216	831	2 026	2 057	1 416	1 390
$1,000..	1 616 364	46 895	120 677	428 435	368 806	238 719	412 832
Average per farm .....dollars..	203 675	217 106	145 219	211 468	179 293	168 587	297 001
Average per acre .....dollars..	402	641	370	363	439	389	420
Farms by value group:							
$1 to $39,999	1 483	98	222	281	381	291	210
$40,000 to $69,999	1 248	33	94	388	374	198	161
$70,000 to $99,999	1 009	–	183	258	196	168	204
$100,000 to $149,999	1 242	28	94	318	325	231	246
$150,000 to $199,999	832	14	55	262	200	166	135
$200,000 to $499,999	1 612	25	144	403	472	289	279
$500,000 to $999,999	362	7	33	68	82	55	117
$1,000,000 to $1,999,999.....	86	–	3	24	21	9	29
$2,000,000 to $4,999,999.....	58	11	3	22	6	9	7
$5,000,000 or more	4	–	–	2	–	–	2
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	7 936	216	831	2 026	2 057	1 416	1 390
$1,000..	370 210	12 194	40 855	98 673	91 410	67 038	60 040
Farms by value group:							
$1 to $4,999	856	36	62	203	235	176	144
$5,000 to $9,999	1 089	16	115	262	283	217	196
$10,000 to $19,999	1 421	34	162	374	351	286	214
$20,000 to $49,999	2 509	81	248	653	668	352	507
$50,000 to $99,999	1 157	13	100	303	351	231	159
$100,000 to $199,999	556	7	129	119	75	77	149
$200,000 to $499,999	319	29	13	107	77	73	20
$500,000 or more.....	29	–	2	5	17	4	1
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups..... farms..	7 438	195	781	1 896	1 959	1 317	1 290
number..	17 268	492	1 775	4 707	4 814	2 750	2 730
Wheel tractors..... farms..	7 007	154	744	1 766	1 834	1 289	1 220
number..	16 461	360	1 701	4 130	4 354	2 853	3 063
Less than 40 horsepower (PTO) ..... farms..	2 919	50	294	668	813	603	491
number..	4 526	68	443	943	1 325	977	770
40 horsepower (PTO) or more ..... farms..	6 090	144	656	1 575	1 599	1 022	1 094
number..	11 935	292	1 258	3 187	3 029	1 876	2 293
40 to 99 horsepower (PTO) ..... farms..	4 883	107	515	1 254	1 286	791	930
number..	7 390	159	727	1 942	1 834	1 138	1 590
100 horsepower (PTO) or more..... farms..	3 258	82	391	847	868	522	548
number..	4 545	133	531	1 245	1 195	738	703
Grain and bean combines..... farms..	1 931	57	239	580	532	295	228
number..	2 405	84	274	735	653	387	272
Cotton pickers and strippers..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	1 350	8	108	405	405	226	198
number..	1 446	8	115	420	445	250	208
Pickup balers..... farms..	2 363	36	223	770	681	412	241
number..	2 840	36	275	933	840	463	293
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	2 532	96	330	819	686	307	294
acres on which used..	760 442	20 336	97 164	253 747	208 637	111 491	69 067
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	346	7	59	85	85	63	47
acres on which used..	47 451	2 240	6 930	7 538	14 376	7 338	9 029
Nematodes in crops..... farms..	5	–	1	1	1	2	–
acres on which used..	2 797	–	(D)	(D)	(D)	(D)	–
Diseases in crops and orchards..... farms..	112	13	9	29	21	26	14
acres on which used..	28 362	4 360	930	3 853	10 024	8 838	357
Weeds, grass, or brush in crops and pasture ..... farms..	2 113	88	319	612	602	259	233
acres on which used..	620 892	19 056	78 766	212 104	172 329	86 778	51 859
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	74	–	8	25	26	9	6
acres on which used..	19 024	–	1 380	7 589	8 560	1 285	210

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—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
TENURE AND RACE OF OPERATOR								
All operators	30 504	22 677	483	2 112	5 204	5 162	4 571	5 145
Full owners	10 760	6 328	63	283	745	981	1 388	2 868
Part owners	15 064	13 129	129	1 093	3 469	3 671	2 855	1 912
Tenants	4 680	3 220	291	736	990	510	328	365
White	30 305	22 580	482	2 104	5 187	5 141	4 536	5 130
Full owners	10 700	6 304	63	281	745	979	1 374	2 862
Part owners	14 965	13 074	129	1 088	3 457	3 658	2 836	1 906
Tenants	4 640	3 202	290	735	985	504	326	362
Black and other races	199	97	1	8	17	21	35	15
Full owners	60	24	–	2	–	2	14	6
Part owners	99	55	–	5	12	13	19	6
Tenants	40	18	1	1	5	6	2	3
OWNED AND RENTED LAND								
Land owned farms	26 241	19 765	197	1 405	4 255	4 691	4 307	4 910
acres	22 349 594	19 228 261	87 886	865 940	3 408 896	4 728 010	5 175 659	4 961 870
Owned land in farms farms	25 824	19 457	192	1 376	4 214	4 652	4 243	4 780
acres	19 296 970	17 140 161	78 638	797 844	3 188 150	4 448 991	4 714 438	3 912 100
Land rented or leased from others farms	19 944	16 496	424	1 834	4 484	4 202	3 211	2 341
acres	20 354 890	18 372 950	307 867	2 123 984	5 988 588	5 206 899	3 143 788	1 601 824
landlords	61 710	55 073	1 093	6 099	17 335	15 150	9 865	5 531
Rented or leased land in farms farms	19 744	16 349	420	1 829	4 459	4 181	3 183	2 277
acres	20 062 376	18 146 433	306 347	2 116 252	5 918 055	5 158 443	3 099 902	1 547 434
Land rented or leased to others farms	7 227	4 845	41	189	759	822	1 053	1 981
acres	3 345 138	2 314 617	10 768	75 828	291 279	327 475	505 107	1 104 160
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	20 071	16 379	297	1 392	3 814	3 899	3 489	3 488
Not on farm operated	7 238	3 697	165	549	880	631	587	885
Not reported	3 195	2 601	21	171	510	632	495	772
Operators by principal occupation:								
Farming	22 677	22 677	483	2 112	5 204	5 162	4 571	5 145
Other	7 827	–	–	–	–	–	–	–
Operators by days worked off farm:								
None	15 176	13 889	200	1 042	2 885	2 987	3 072	3 703
Any	12 837	6 297	262	972	1 920	1 649	1 013	481
1 to 99 days	4 075	3 706	170	575	1 086	923	609	343
100 to 199 days	2 627	1 561	57	254	485	442	234	89
200 days or more	6 135	1 030	35	143	349	284	170	49
Not reported	2 491	2 491	21	98	399	526	486	961
Operators by years on present farm:								
2 years or less	1 160	592	150	179	155	56	33	19
3 or 4 years	1 271	705	137	248	178	68	42	32
5 to 9 years	2 846	1 621	74	621	540	194	112	80
10 years or more	19 512	15 402	–	723	3 509	3 910	3 534	3 726
Average years on present farm	23.4	25.5	3.2	8.3	15.8	22.9	32.0	43.1
Not reported	5 715	4 357	122	341	822	934	850	1 288
Operators by age group:								
Under 25 years	659	483	483	–	–	–	–	–
25 to 34 years	2 976	2 112	–	2 112	–	–	–	–
35 to 44 years	7 290	5 204	–	–	5 204	–	–	–
45 to 49 years	3 858	2 751	–	–	–	2 751	–	–
50 to 54 years	3 344	2 411	–	–	–	2 411	–	–
55 to 59 years	2 955	2 231	–	–	–	–	2 231	–
60 to 64 years	2 903	2 340	–	–	–	–	2 340	–
65 to 69 years	2 581	2 060	–	–	–	–	–	2 060
70 years and over	3 938	3 085	–	–	–	–	–	3 085
Average age	51.4	52.0	21.7	30.5	39.8	49.2	59.5	72.1
Operators by sex:								
Male	29 168	21 973	471	2 085	5 114	5 034	4 433	4 836
Female	1 336	704	12	27	90	128	138	309
Operators of Spanish, Hispanic, or Latino origin (see text)	145	113	2	9	23	30	26	23
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) farms	26 660	19 609	432	1 809	4 458	4 451	3 958	4 501
acres	31 485 262	28 561 163	327 494	2 336 343	7 457 759	7 980 880	6 017 482	4 441 205
Partnership farms	3 075	2 466	43	257	581	541	485	559
acres	5 298 054	4 919 795	50 076	428 916	1 244 163	1 239 734	1 050 386	906 520
Corporation:								
Family held farms	522	462	4	36	142	146	97	37
acres	1 103 448	1 039 696	(D)	78 710	329 516	356 070	(D)	61 665
More than 10 stockholders farms	2	2	–	–	1	–	–	1
10 or less stockholders farms	520	460	4	36	141	146	97	36
Other than family held farms	29	18	–	1	5	4	2	6
acres	26 902	18 210	–	(D)	7 298	3 509	(D)	4 855
More than 10 stockholders farms	3	1	–	1	–	–	–	–
10 or less stockholders farms	26	17	–	–	5	4	2	6
Other—cooperative, estate or trust, institutional, etc. farms	218	122	4	9	18	20	29	42
acres	1 445 680	747 730	(D)	(D)	67 469	27 241	536 940	45 289

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

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

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
TENURE AND RACE OF OPERATOR								
All operators		7 827	176	864	2 086	2 040	1 287	1 374
Full owners		4 432	53	327	949	1 075	879	1 149
Part owners		1 935	15	216	637	652	279	136
Tenants		1 460	108	321	500	313	129	89
White		7 725	170	858	2 055	2 008	1 268	1 366
Full owners		4 396	51	324	940	1 070	868	1 143
Part owners		1 891	15	215	624	628	275	134
Tenants		1 438	104	319	491	310	125	89
Black and other races		102	6	6	31	32	19	8
Full owners		36	2	3	9	5	11	6
Part owners		44	–	1	13	24	4	2
Tenants		22	4	2	9	3	4	–
OWNED AND RENTED LAND								
Land owned	farms	6 476	69	559	1 626	1 750	1 174	1 298
	acres	3 121 333	16 888	183 865	671 024	769 745	628 497	851 314
Owned land in farms	farms	6 367	68	543	1 586	1 727	1 158	1 285
	acres	2 156 809	10 355	142 386	510 071	540 909	429 237	523 851
Land rented or leased from others	farms	3 448	123	538	1 142	981	427	237
	acres	1 981 940	33 717	196 559	696 238	411 479	169 315	474 632
	landlords	6 637	304	889	2 241	1 927	812	464
Rented or leased land in farms	farms	3 395	123	537	1 137	965	408	225
	acres	1 915 943	33 617	192 825	677 430	382 921	159 035	470 115
Land rented or leased to others	farms	2 382	15	145	475	633	473	641
	acres	1 030 521	6 633	45 213	179 761	257 394	209 540	331 980
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated		3 692	79	408	1 145	1 063	574	423
Not on farm operated		3 541	88	408	837	842	596	770
Not reported		594	9	48	104	135	117	181
Operators by principal occupation:								
Farming		–	–	–	–	–	–	–
Other		7 827	176	864	2 086	2 040	1 287	1 374
Operators by days worked off farm:								
None		1 287	17	24	71	107	199	869
Any		6 540	159	840	2 015	1 933	1 088	505
1 to 99 days		369	19	17	62	60	86	125
100 to 199 days		1 066	36	116	252	314	223	125
200 days or more		5 105	104	707	1 701	1 559	779	255
Not reported		–	–	–	–	–	–	–
Operators by years on present farm:								
2 years or less		568	64	159	169	114	41	21
3 or 4 years		566	27	169	182	130	46	12
5 to 9 years		1 225	25	290	482	273	104	51
10 years or more		4 110	–	128	1 007	1 240	834	901
Average years on present farm		17.5	3.0	5.9	11.2	16.0	22.9	36.7
Not reported		1 358	60	118	246	283	262	389
Operators by age group:								
Under 25 years		176	176	–	–	–	–	–
25 to 34 years		864	–	864	–	–	–	–
35 to 44 years		2 086	–	–	2 086	–	–	–
45 to 49 years		1 107	–	–	–	1 107	–	–
50 to 54 years		933	–	–	–	933	–	–
55 to 59 years		724	–	–	–	–	724	–
60 to 64 years		563	–	–	–	–	563	–
65 to 69 years		521	–	–	–	–	–	521
70 years and over		853	–	–	–	–	–	853
Average age		49.7	21.3	30.4	40.0	49.1	59.1	72.5
Operators by sex:								
Male		7 195	162	820	1 958	1 917	1 168	1 170
Female		632	14	44	128	123	119	204
Operators of Spanish, Hispanic, or Latino origin (see text)		32	1	3	6	13	3	6
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms	7 051	166	779	1 875	1 853	1 160	1 218
	acres	2 924 099	39 763	287 291	790 505	794 163	505 542	506 835
Partnership	farms	609	8	70	169	144	103	115
	acres	378 259	(D)	33 937	(D)	79 244	66 188	73 964
Corporation:								
Family held	farms	60	–	8	18	13	14	7
	acres	63 752	–	11 532	14 012	22 847	9 096	6 265
More than 10 stockholders	farms	–	–	–	–	–	–	–
10 or less stockholders	farms	60	–	8	18	13	14	7
Other than family held	farms	11	–	1	3	3	2	2
	acres	8 692	–	(D)	(D)	(D)	(D)	(D)
More than 10 stockholders	farms	2	–	–	–	1	–	1
10 or less stockholders	farms	9	–	1	3	2	2	1
Other—cooperative, estate or trust, institutional, etc.	farms	96	2	6	21	27	8	32
	acres	697 950	(D)	(D)	256 359	(D)	(D)	(D)

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—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
INJURIES AND DEATHS								
Farm-related injuries:								
Operator and family members ..... farms..	485	419	12	41	131	98	83	54
number..	547	476	12	48	151	109	97	59
Hired workers ..... farms..	86	77	1	2	28	19	11	16
number..	110	93	(D)	(D)	33	23	14	20
Farm-related deaths:								
Operator and family members ..... farms..	14	12	–	–	4	4	3	1
number..	15	(D)	–	–	(D)	(D)	(D)	(D)
Hired workers ..... farms..	3	3	–	–	3	–	–	–
number..	3	(D)	–	–	(D)	–	–	–
FARMS BY SIZE								
1 to 9 acres	545	234	12	20	48	27	41	86
10 to 49 acres	1 420	443	18	32	73	86	76	158
50 to 69 acres	434	145	9	14	26	19	23	54
70 to 99 acres	785	297	17	31	55	38	46	110
100 to 139 acres	758	342	14	35	59	43	69	122
140 to 179 acres	1 596	706	47	52	89	72	130	316
180 to 219 acres	654	288	16	32	57	46	36	101
220 to 259 acres	668	363	17	39	45	52	60	150
260 to 499 acres	4 137	2 445	101	256	363	369	435	921
500 to 999 acres	5 867	4 564	107	499	917	805	894	1 342
1,000 to 1,999 acres	7 499	6 920	83	633	1 779	1 763	1 543	1 119
2,000 acres or more	6 141	5 930	42	469	1 693	1 842	1 218	666
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)	17 999	14 319	335	1 368	3 382	3 303	2 827	3 104
Vegetable and melon farming (1112)	191	151	5	9	40	44	31	22
Fruit and tree nut farming (1113)	11	3	–	–	2	1	–	–
Greenhouse, nursery, and floriculture production (1114)	82	29	–	–	7	10	6	6
Other crop farming (1119)	2 093	1 384	21	136	359	319	238	311
Tobacco farming (11191)	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	2 093	1 384	21	136	359	319	238	311
Beef cattle ranching and farming (112111)	7 600	5 270	84	454	999	1 138	1 176	1 419
Cattle feedlots (112112)	378	258	8	22	64	61	58	45
Dairy cattle and milk production (11212)	662	620	9	73	199	145	111	83
Hog and pig farming (1122)	207	140	12	20	35	25	29	19
Poultry and egg production (1123)	72	37	–	–	10	9	9	9
Sheep and goat farming (1124)	338	133	3	9	25	25	25	46
Animal aquaculture and other animal production (1125, 1129)	871	333	6	21	82	82	61	81
LIVESTOCK								
Cattle and calves inventory ..... farms..	14 232	11 288	190	1 072	2 582	2 703	2 368	2 373
number..	1 810 409	1 638 816	15 453	137 452	408 183	444 427	366 278	267 023
Farms with—								
1 to 9	786	369	19	29	63	80	69	109
10 to 49	4 080	2 657	70	267	468	529	514	809
50 to 99	3 402	2 749	45	276	598	597	589	644
100 to 199	3 334	3 020	41	294	788	785	643	469
200 to 499	2 175	2 058	13	180	560	569	450	286
500 or more	455	435	2	26	105	143	103	56
Cows and heifers that had calved ..... farms..	13 236	10 709	176	1 022	2 475	2 567	2 239	2 230
number..	974 583	881 515	8 015	75 772	221 115	233 471	199 173	143 969
Beef cows ..... farms..	12 744	10 250	166	979	2 317	2 477	2 152	2 159
number..	920 559	829 707	7 604	70 207	203 535	220 447	189 598	138 316
Farms with—								
1 to 9	1 183	654	29	63	116	136	126	184
10 to 49	5 264	3 877	83	394	751	822	776	1 051
50 to 99	3 308	2 903	31	289	703	718	637	525
100 to 199	2 093	1 960	19	168	545	550	410	268
200 to 499	832	795	4	63	190	237	180	121
500 or more	64	61	–	2	12	14	23	10
Milk cows ..... farms..	1 170	1 079	17	117	307	247	221	170
number..	54 024	51 808	411	5 565	17 580	13 024	9 575	5 653
Farms with—								
1 to 4	152	120	–	5	24	26	25	40
5 to 9	50	38	2	5	3	10	8	10
10 to 49	525	496	13	54	114	123	112	80
50 to 99	352	336	2	44	137	66	58	29
100 to 199	80	78	–	8	26	19	17	8
200 to 499	7	7	–	1	2	1	–	3
500 or more	4	4	–	–	1	2	1	–
Heifers and heifer calves ..... farms..	11 335	9 215	158	895	2 144	2 221	1 967	1 830
number..	404 540	367 536	3 560	30 085	91 917	103 107	80 612	58 255
Steers, steer calves, bulls, and bull calves ..... farms..	12 567	10 135	166	969	2 331	2 437	2 150	2 082
number..	431 286	389 765	3 878	31 595	95 151	107 849	86 493	64 799

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
INJURIES AND DEATHS							
Farm-related injuries:							
Operator and family members ..... farms..	66	1	8	28	23	4	2
number..	71	(D)	8	30	26	4	(D)
Hired workers ..... farms..	9	–	3	2	2	1	1
number..	17	–	7	(D)	(D)	(D)	(D)
Farm-related deaths:							
Operator and family members ..... farms..	2	–	–	–	–	1	1
number..	(D)	–	–	–	–	(D)	(D)
Hired workers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
FARMS BY SIZE							
1 to 9 acres	311	10	42	76	81	52	50
10 to 49 acres	977	36	127	319	254	137	104
50 to 69 acres	289	13	44	77	68	53	34
70 to 99 acres	488	15	55	123	113	99	83
100 to 139 acres	416	7	49	118	115	57	70
140 to 179 acres	890	23	100	191	226	149	201
180 to 219 acres	366	9	50	88	91	69	59
220 to 259 acres	305	5	33	85	85	45	52
260 to 499 acres	1 692	29	162	401	454	285	361
500 to 999 acres	1 303	24	145	369	320	197	248
1,000 to 1,999 acres	579	5	41	175	177	106	75
2,000 acres or more	211	–	16	64	56	38	37
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	3 680	87	338	793	934	627	901
Vegetable and melon farming (1112)	40	–	6	10	9	11	4
Fruit and tree nut farming (1113)	8	–	–	4	1	–	3
Greenhouse, nursery, and floriculture production (1114)	53	–	3	10	16	14	10
Other crop farming (1119)	709	3	64	205	164	135	138
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	709	3	64	205	164	135	138
Beef cattle ranching and farming (112111)	2 330	68	340	740	634	313	235
Cattle feedlots (112112)	120	4	26	32	37	14	7
Dairy cattle and milk production (11212)	42	1	3	15	9	10	4
Hog and pig farming (1122)	67	6	10	24	14	8	5
Poultry and egg production (1123)	35	–	2	13	11	8	1
Sheep and goat farming (1124)	205	–	25	76	57	31	16
Animal aquaculture and other animal production (1125, 1129)	538	7	47	164	154	116	50
LIVESTOCK							
Cattle and calves inventory ..... farms..	2 944	77	430	972	794	396	275
number..	171 593	2 365	22 763	53 420	50 137	26 574	16 334
Farms with—							
1 to 9	417	21	63	145	97	53	38
10 to 49	1 423	43	219	480	383	178	120
50 to 99	653	7	98	212	185	82	69
100 to 199	314	6	32	94	90	60	32
200 to 499	117	–	16	36	31	18	16
500 or more	20	–	2	5	8	5	–
Cows and heifers that had calved ..... farms..	2 527	70	372	836	690	342	217
number..	93 068	1 108	12 190	28 827	27 022	15 169	8 752
Beef cows ..... farms..	2 494	69	369	825	682	334	215
number..	90 852	1 099	12 031	28 104	26 547	14 477	8 594
Farms with—							
1 to 9	529	33	88	165	135	70	38
10 to 49	1 387	30	209	481	378	170	119
50 to 99	405	6	50	128	121	62	38
100 to 199	133	–	20	40	34	21	18
200 to 499	37	–	1	11	14	9	2
500 or more	3	–	1	–	–	2	–
Milk cows ..... farms..	91	3	8	35	20	21	4
number..	2 216	9	159	723	475	692	158
Farms with—							
1 to 4	32	2	5	14	7	3	1
5 to 9	12	1	–	7	1	3	–
10 to 49	29	–	2	8	9	8	2
50 to 99	16	–	1	5	3	6	1
100 to 199	2	–	–	1	–	1	–
200 to 499	–	–	–	–	–	–	–
500 or more	–	–	–	–	–	–	–
Heifers and heifer calves ..... farms..	2 120	59	322	711	583	280	165
number..	37 004	733	5 112	11 575	10 856	5 191	3 537
Steers, steer calves, bulls, and bull calves ..... farms..	2 432	59	349	817	668	321	218
number..	41 521	524	5 461	13 018	12 259	6 214	4 045

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—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 sold ..... farms..	14 426	11 426	187	1 077	2 600	2 724	2 411	2 427
number..	1 055 343	944 350	8 198	80 112	224 303	265 461	215 727	150 549
$1,000..	497 884	447 622	3 762	36 230	105 685	131 477	101 993	68 475
Calves ..... farms..	5 544	4 296	62	375	951	967	919	1 022
number..	212 820	186 212	1 333	18 173	39 021	45 156	42 992	39 537
$1,000..	66 940	58 889	451	5 436	12 392	14 668	13 397	12 544
Cattle ..... farms..	12 359	9 872	153	942	2 279	2 398	2 109	1 991
number..	842 523	758 138	6 865	61 939	185 282	220 305	172 735	111 012
$1,000..	430 943	388 732	3 311	30 793	93 293	116 809	88 595	55 931
Fattened on grain and concentrates .... farms..	1 156	916	24	99	246	220	184	143
number..	82 831	77 614	497	3 371	16 755	28 486	20 688	7 817
$1,000..	54 806	51 392	278	2 111	10 413	20 143	13 303	5 143
Hogs and pigs inventory ..... farms..	797	640	23	90	162	180	101	84
number..	197 372	169 928	4 960	16 042	57 730	40 120	42 899	8 177
Farms with—								
1 to 24	293	202	6	30	45	59	25	37
25 to 49	110	92	2	12	21	22	24	11
50 to 99	107	89	5	9	21	28	14	12
100 to 199	104	91	3	16	29	24	12	7
200 to 499	107	98	3	15	22	27	16	15
500 or more	76	68	4	8	24	20	10	2
Used or to be used for breeding ..... farms..	461	388	14	53	109	104	58	50
number..	23 790	20 409	491	2 744	6 647	4 399	4 927	1 201
Other ..... farms..	740	596	21	86	149	169	97	74
number..	173 582	149 519	4 469	13 298	51 083	35 721	37 972	6 976
Hogs and pigs sold..... farms..	814	668	28	90	169	188	104	89
number..	374 733	345 901	6 920	40 083	108 216	75 929	98 480	16 273
$1,000..	34 271	30 980	824	2 600	9 787	8 053	7 813	1 903
Feeder pigs ..... farms..	129	110	1	18	35	25	22	9
number..	117 630	114 066	(D)	17 505	34 119	9 077	(D)	1 462
$1,000..	3 938	3 784	(D)	527	801	397	(D)	52
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 .... farms..	511	425	15	59	116	117	65	53
number..	40 695	36 197	466	5 542	12 108	6 788	9 914	1 379
Dec. 1 and May 31..... farms..	439	374	9	52	107	105	56	45
number..	20 719	18 928	216	3 022	6 276	3 550	5 030	834
June 1 and Nov. 30 ..... farms..	407	340	14	54	94	90	58	30
number..	19 976	17 269	250	2 520	5 832	3 238	4 884	545
Sheep and lambs of all ages inventory..... farms..	1 101	778	11	73	202	197	146	149
number..	130 892	109 161	1 346	13 271	29 571	24 725	17 512	22 736
Ewes 1 year old or older ..... farms..	962	675	10	60	173	174	125	133
number..	71 928	59 404	761	7 784	15 988	15 188	10 026	9 657
Sheep and lambs sold..... farms..	1 121	776	10	70	202	198	143	153
number..	111 149	91 637	1 029	9 941	25 694	20 185	15 508	19 280
Sheep and lambs shorn ..... farms..	982	682	10	60	174	175	126	137
number..	88 930	71 163	774	10 030	20 040	17 655	11 977	10 687
pounds of wool..	770 319	618 131	6 512	72 641	176 275	153 728	113 866	95 109
Horses and ponies inventory ..... farms..	4 699	3 197	40	292	816	880	609	560
number..	35 103	24 817	132	1 618	6 602	7 320	5 417	3 728
Horses and ponies sold..... farms..	919	528	11	44	135	126	117	95
number..	6 009	4 324	32	342	1 321	1 205	856	568
Goats inventory ..... farms..	233	129	1	12	31	49	16	20
number..	6 315	3 831	(D)	(D)	556	2 696	358	173
Goats sold ..... farms..	62	32	–	4	8	12	3	5
number..	3 814	3 017	–	14	254	2 214	148	387
POULTRY								
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	549	396	3	19	96	82	79	117
number..	201 684	(D)	26	969	(D)	(D)	3 366	5 322
Farms with—								
1 to 399	542	390	3	19	94	78	79	117
400 to 3,199	4	4	–	–	1	3	–	–
3,200 to 9,999.....	–	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–
20,000 to 49,999	1	1	–	–	1	–	–	–
50,000 to 99,999	2	1	–	–	–	1	–	–
100,000 or more	–	–	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	537	387	3	19	90	81	79	115
number..	199 319	(D)	26	810	(D)	(D)	2 940	4 526
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	84	64	–	8	11	9	11	25
number..	2 365	1 920	–	159	334	205	426	796
Layers, pullets, and pullet chicks sold (see text)..... farms..	27	21	–	2	2	5	5	7
number..	(D)	(D)	–	(D)	(D)	(D)	365	655
Broilers and other meat-type chickens sold .. farms..	83	59	–	6	21	10	13	9
number..	193 401	(D)	–	(D)	(D)	26 635	1 400	4 325
Farms with—								
1 to 1,999.....	77	54	–	5	19	8	13	9
2,000 to 59,999.....	5	5	–	1	2	2	–	–
60,000 to 99,999	–	–	–	–	–	–	–	–
100,000 or more	1	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	41	24	–	2	5	6	4	7
number..	199	121	–	(D)	28	33	(D)	45
Turkeys sold ..... farms..	29	22	–	–	11	4	6	1
number..	2 624 037	(D)	–	–	821 186	(D)	1 494 023	(D)

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

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

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.								
Cattle and calves sold	farms	3 000	80	444	976	813	401	286
	number	110 993	1 288	13 209	32 993	34 827	18 461	10 215
	$1,000	50 262	712	5 837	15 075	15 295	8 433	4 909
Calves	farms	1 248	27	172	413	340	185	111
	number	26 608	256	3 588	8 330	7 981	4 416	2 037
	$1,000	8 051	71	1 034	2 545	2 392	1 353	657
Cattle	farms	2 487	68	376	816	673	315	239
	number	84 385	1 032	9 621	24 663	26 846	14 045	8 178
	$1,000	42 211	641	4 803	12 530	12 904	7 080	4 253
Fattened on grain and concentrates	farms	240	10	48	70	73	28	11
	number	5 217	37	1 277	1 459	1 459	744	241
	$1,000	3 415	22	823	1 030	850	512	177
Hogs and pigs inventory	farms	157	7	18	51	49	25	7
	number	27 444	1 769	(D)	2 447	5 455	1 497	(D)
Farms with—								
1 to 24		91	3	11	32	31	10	4
25 to 49		18	–	2	7	3	5	1
50 to 99		18	1	1	4	4	8	–
100 to 199		13	2	1	5	5	–	–
200 to 499		9	–	1	2	4	1	1
500 or more		8	1	2	1	2	1	1
Used or to be used for breeding	farms	73	1	6	26	26	10	4
	number	3 381	(D)	(D)	515	696	134	(D)
Other	farms	144	7	16	47	45	22	7
	number	24 063	(D)	(D)	1 932	4 759	1 363	(D)
Hogs and pigs sold	farms	146	7	17	52	43	20	7
	number	28 832	(D)	9 658	6 186	6 819	2 361	(D)
	$1,000	3 291	(D)	1 173	592	776	247	(D)
Feeder pigs	farms	19	1	1	11	5	–	1
	number	3 564	(D)	(D)	1 876	(D)	–	(D)
	$1,000	153	(D)	(D)	79	(D)	–	(D)
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30	farms	86	1	9	33	28	10	5
	number	4 498	(D)	(D)	708	690	180	(D)
Dec. 1 and May 31	farms	65	–	7	27	20	6	5
	number	1 791	–	(D)	354	362	90	(D)
June 1 and Nov. 30	farms	67	1	8	23	24	9	2
	number	2 707	(D)	(D)	354	328	90	(D)
Sheep and lambs of all ages inventory	farms	323	7	44	122	83	45	22
	number	21 731	593	4 070	7 204	6 666	2 235	963
Ewes 1 year old or older	farms	287	5	42	107	71	43	19
	number	12 524	404	3 054	4 372	2 878	1 212	604
Sheep and lambs sold	farms	345	7	48	130	88	50	22
	number	19 512	393	2 814	5 602	7 001	2 999	703
Sheep and lambs shorn	farms	300	5	42	111	76	47	19
	number	17 767	540	3 561	5 492	4 903	2 497	774
	pounds of wool	152 188	4 993	30 414	47 896	41 696	21 037	6 152
Horses and ponies inventory	farms	1 502	24	189	533	453	208	95
	number	10 286	236	945	3 606	3 062	1 690	747
Horses and ponies sold	farms	391	4	39	139	125	60	24
	number	1 685	61	98	613	542	289	82
Goats inventory	farms	104	2	15	42	30	13	2
	number	2 484	(D)	116	1 113	993	168	(D)
Goats sold	farms	30	–	3	11	8	4	4
	number	797	–	22	541	178	(D)	(D)
POULTRY								
Layers and pullets 13 weeks old and older inventory (see text)	farms	153	1	20	63	38	24	7
	number	(D)	(D)	(D)	1 863	1 683	(D)	111
Farms with—								
1 to 399		152	1	20	63	38	23	7
400 to 3,199		–	–	–	–	–	–	–
3,200 to 9,999		–	–	–	–	–	–	–
10,000 to 19,999		–	–	–	–	–	–	–
20,000 to 49,999		–	–	–	–	–	–	–
50,000 to 99,999		1	–	–	–	–	1	–
100,000 or more		–	–	–	–	–	–	–
Layers 20 weeks old and older	farms	150	1	19	63	36	24	7
	number	(D)	(D)	475	1 686	1 610	(D)	111
Pullets 13 weeks old and older but less than 20 weeks old	farms	20	–	2	6	9	3	–
	number	445	–	(D)	177	73	(D)	–
Layers, pullets, and pullet chicks sold (see text)	farms	6	–	1	–	1	3	1
	number	(D)	–	(D)	–	(D)	(D)	(D)
Broilers and other meat-type chickens sold	farms	24	–	5	7	5	7	–
	number	(D)	–	1 169	2 179	480	(D)	–
Farms with—								
1 to 1,999		23	–	5	7	5	6	–
2,000 to 59,999		–	–	–	–	–	–	–
60,000 to 99,999		–	–	–	–	–	–	–
100,000 or more		1	–	–	–	–	1	–
Turkey hens kept for breeding	farms	17	–	4	6	6	1	–
	number	78	–	(D)	31	36	(D)	–
Turkeys sold	farms	7	–	–	3	3	1	–
	number	(D)	–	–	50	(D)	(D)	–

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—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
SELECTED CROPS HARVESTED								
Corn for grain or seed ..... farms..	2 812	2 639	44	295	805	697	496	302
acres..	578 953	558 894	6 768	51 390	177 185	171 664	99 727	52 160
bushels..	54 996 430	53 165 151	621 040	4 949 538	17 094 736	16 349 379	9 376 067	4 774 391
Irrigated ..... farms..	206	195	4	16	64	55	39	17
acres..	46 654	45 035	1 040	3 174	13 179	13 466	11 448	2 728
Farms by acres harvested:								
1 to 24 acres	205	168	7	22	37	37	31	34
25 to 99 acres	1 007	942	13	113	264	240	186	126
100 to 249 acres	912	857	13	95	286	214	159	90
250 to 499 acres	403	391	10	45	134	106	68	28
500 acres or more	285	281	1	20	84	100	52	24
Corn for silage or green chop ..... farms..	2 024	1 945	22	161	539	480	442	301
acres..	164 276	158 815	1 341	12 257	42 046	39 229	38 946	24 996
tons, green..	1 162 005	1 125 103	6 687	87 696	292 197	276 380	284 154	177 989
Irrigated ..... farms..	82	75	3	2	22	19	20	9
acres..	9 262	8 890	(D)	(D)	2 078	1 625	2 374	2 193
Farms by acres harvested:								
1 to 24 acres	259	239	5	22	63	66	44	39
25 to 99 acres	1 215	1 178	12	102	326	285	272	181
100 to 249 acres	489	468	5	34	136	109	114	70
250 to 499 acres	47	46	–	2	12	16	8	8
500 acres or more	14	14	–	1	2	4	4	3
Wheat for grain ..... farms..	19 488	17 048	351	1 683	4 185	4 124	3 537	3 168
acres..	10 874 126	10 251 921	140 433	963 668	2 889 687	2 892 856	2 104 634	1 260 643
bushels..	260 522 260	246 773 221	3 406 873	23 628 872	71 041 097	69 477 047	50 377 011	28 842 321
Irrigated ..... farms..	161	149	1	14	37	40	38	19
acres..	27 675	26 236	(D)	(D)	5 976	7 830	6 334	3 824
Farms by acres harvested:								
1 to 24 acres	314	169	2	3	18	33	28	85
25 to 99 acres	2 164	1 530	48	145	276	263	312	486
100 to 249 acres	4 426	3 595	116	389	664	677	715	1 034
250 to 499 acres	4 717	4 205	99	425	1 017	945	925	794
500 acres or more	7 867	7 549	86	721	2 210	2 206	1 557	769
Barley for grain ..... farms..	9 565	8 767	174	911	2 322	2 279	1 797	1 284
acres..	2 178 700	2 074 342	31 240	209 499	587 084	612 337	422 411	211 771
bushels..	98 641 946	94 311 931	1 546 708	9 751 643	27 176 007	27 931 830	18 989 561	8 916 182
Irrigated ..... farms..	33	32	–	–	4	10	12	6
acres..	3 338	(D)	–	–	(D)	886	1 206	893
Farms by acres harvested:								
1 to 24 acres	370	282	5	21	61	54	59	82
25 to 99 acres	2 613	2 281	60	250	523	471	498	479
100 to 249 acres	3 543	3 264	74	349	883	858	612	488
250 to 499 acres	2 000	1 928	26	196	561	566	411	168
500 acres or more	1 039	1 012	9	95	294	330	217	67
Oats for grain ..... farms..	4 937	4 505	35	347	1 065	1 143	1 027	888
acres..	423 877	395 925	1 596	29 792	100 356	107 077	88 514	68 590
bushels..	18 616 546	17 547 611	69 959	1 342 673	4 590 571	4 811 889	3 841 463	2 891 056
Irrigated ..... farms..	26	24	–	–	6	5	8	5
acres..	2 268	(D)	–	–	498	(D)	1 282	220
Farms by acres harvested:								
1 to 24 acres	794	679	13	55	153	149	155	154
25 to 99 acres	2 612	2 376	19	181	526	583	554	513
100 to 249 acres	1 302	1 232	3	97	325	347	258	202
250 to 499 acres	186	179	–	9	50	55	49	16
500 acres or more	43	39	–	5	11	9	11	3
Flaxseed ..... farms..	916	822	6	86	189	213	174	154
acres..	120 921	113 121	817	11 588	26 549	33 395	24 565	16 207
bushels..	1 961 254	1 853 355	21 542	178 739	434 585	580 036	391 705	246 748
Irrigated ..... farms..	2	–	–	–	–	–	–	–
acres..	(D)	–	–	–	–	–	–	–
Sunflower seed ..... farms..	5 069	4 688	107	550	1 385	1 219	924	503
acres..	1 347 376	1 289 598	19 851	136 925	416 420	370 301	249 581	96 520
pounds..	1 678 505 673	1 609 603 909	24 958 760	178 193 647	525 716 323	464 641 292	300 311 439	115 782 448
Irrigated ..... farms..	14	14	–	2	3	5	2	2
acres..	2 330	2 330	–	(D)	185	769	(D)	(D)
Farms by acres harvested:								
1 to 24 acres	110	88	–	9	21	12	21	25
25 to 99 acres	1 051	883	37	107	205	175	196	163
100 to 249 acres	1 924	1 797	43	239	525	457	339	194
250 to 499 acres	1 296	1 251	21	126	403	378	239	84
500 acres or more	688	669	6	69	231	197	129	37
Soybeans for beans ..... farms..	3 405	3 096	74	329	963	867	568	295
acres..	1 062 624	1 021 844	15 756	88 736	365 804	295 168	189 786	66 594
bushels..	31 069 124	29 887 137	444 396	2 584 034	10 820 795	8 688 686	5 436 374	1 912 852
Irrigated ..... farms..	34	32	–	1	6	12	10	3
acres..	3 862	(D)	–	(D)	440	1 244	1 612	281
Farms by acres harvested:								
1 to 24 acres	96	73	3	8	19	17	12	14
25 to 99 acres	798	668	22	84	176	164	122	100
100 to 249 acres	1 103	983	26	128	286	264	185	94
250 to 499 acres	743	717	18	63	229	215	138	54
500 acres or more	665	655	5	46	253	207	111	33

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

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

Item	Other occupations						
		Age of operator (years)					
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED CROPS HARVESTED							
Corn for grain or seed ..... farms..	173	8	31	45	44	30	15
acres..	20 059	920	1 880	7 189	5 747	2 514	1 809
bushels..	1 831 279	88 620	171 531	658 054	551 765	223 995	137 314
Irrigated ..... farms..	11	–	4	3	4	–	–
acres..	1 619	–	237	151	1 231	–	–
Farms by acres harvested:							
1 to 24 acres	37	–	9	6	8	11	3
25 to 99 acres	65	2	15	14	18	13	3
100 to 249 acres	55	6	7	17	14	4	7
250 to 499 acres	12	–	–	6	3	1	2
500 acres or more	4	–	–	2	1	1	–
Corn for silage or green chop ..... farms..	79	1	5	20	25	16	12
acres..	5 461	(D)	(D)	1 490	1 466	1 263	1 085
tons, green..	36 902	(D)	(D)	11 261	9 039	7 861	7 527
Irrigated ..... farms..	7	–	–	4	–	1	2
acres..	372	–	–	118	–	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	20	1	2	5	8	2	2
25 to 99 acres	37	–	3	8	11	10	5
100 to 249 acres	21	–	–	7	6	4	4
250 to 499 acres	1	–	–	–	–	–	1
500 acres or more	–	–	–	–	–	–	–
Wheat for grain ..... farms..	2 440	68	309	712	680	384	287
acres..	622 205	12 016	60 236	208 168	171 249	104 585	65 951
bushels..	13 749 039	272 940	1 328 631	4 703 733	3 786 102	2 236 914	1 420 719
Irrigated ..... farms..	12	–	1	5	1	2	3
acres..	1 439	–	(D)	1 209	(D)	(D)	106
Farms by acres harvested:							
1 to 24 acres	145	3	16	46	42	19	19
25 to 99 acres	634	21	84	145	183	104	97
100 to 249 acres	831	28	137	234	224	119	89
250 to 499 acres	512	13	50	178	139	78	54
500 acres or more	318	3	22	109	92	64	28
Barley for grain ..... farms..	798	28	107	241	233	114	75
acres..	104 358	2 280	12 136	33 839	32 442	17 357	6 304
bushels..	4 330 015	112 695	470 037	1 479 501	1 305 538	720 282	241 962
Irrigated ..... farms..	1	–	1	–	–	–	–
acres..	(D)	–	(D)	–	–	–	–
Farms by acres harvested:							
1 to 24 acres	88	4	9	24	30	10	11
25 to 99 acres	332	17	58	88	97	35	37
100 to 249 acres	279	5	31	97	71	51	24
250 to 499 acres	72	1	7	24	24	14	2
500 acres or more	27	1	2	8	11	4	1
Oats for grain ..... farms..	432	3	49	132	140	60	48
acres..	27 952	150	2 550	8 399	9 689	3 256	3 908
bushels..	1 068 935	5 000	107 117	346 514	368 222	125 141	116 941
Irrigated ..... farms..	2	–	–	–	1	–	1
acres..	(D)	–	–	–	(D)	–	(D)
Farms by acres harvested:							
1 to 24 acres	115	1	12	43	37	11	11
25 to 99 acres	236	1	30	58	80	41	26
100 to 249 acres	70	1	7	29	16	8	9
250 to 499 acres	7	–	–	1	5	–	1
500 acres or more	4	–	–	1	2	–	1
Flaxseed ..... farms..	94	2	12	30	31	13	6
acres..	7 800	(D)	1 228	2 379	2 521	956	(D)
bushels..	107 899	(D)	15 680	33 627	35 251	14 438	(D)
Irrigated ..... farms..	2	–	–	–	2	–	–
acres..	(D)	–	–	–	(D)	–	–
Sunflower seed ..... farms..	381	20	55	116	94	65	31
acres..	57 778	2 565	6 259	19 833	15 024	10 995	3 102
pounds..	68 901 764	2 966 732	7 806 920	24 189 575	18 605 155	11 455 986	3 877 396
Irrigated ..... farms..	–	–	–	–	–	–	–
acres..	–	–	–	–	–	–	–
Farms by acres harvested:							
1 to 24 acres	22	3	8	4	1	2	4
25 to 99 acres	168	6	20	50	46	29	17
100 to 249 acres	127	7	23	38	34	19	6
250 to 499 acres	45	4	3	17	7	10	4
500 acres or more	19	–	1	7	6	5	–
Soybeans for beans ..... farms..	309	16	49	104	76	37	27
acres..	40 780	1 256	5 501	16 231	9 674	5 300	2 818
bushels..	1 181 987	35 696	166 946	473 259	282 563	143 261	80 262
Irrigated ..... farms..	2	–	–	2	–	–	–
acres..	(D)	–	–	(D)	–	–	–
Farms by acres harvested:							
1 to 24 acres	23	2	–	10	3	4	4
25 to 99 acres	130	9	27	39	34	13	8
100 to 249 acres	120	5	18	37	30	15	15
250 to 499 acres	26	–	3	12	7	4	–
500 acres or more	10	–	1	6	2	1	–

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—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
SELECTED CROPS HARVESTED—Con.									
Dry edible beans, excluding dry limas	farms	2 043	1 930	59	222	658	488	344	159
	acres	565 407	549 959	9 742	58 359	201 826	151 278	97 629	31 125
	cwt	7 105 599	6 900 121	117 577	732 743	2 560 608	1 924 347	1 195 116	369 730
Irrigated	farms	59	55	2	6	21	15	10	1
	acres	12 833	12 534	(D)	764	6 133	3 442	2 056	(D)
Farms by acres harvested:									
1 to 24 acres		42	31	2	6	7	6	6	4
25 to 99 acres		450	391	24	44	117	75	66	65
100 to 249 acres		774	740	24	77	255	193	138	53
250 to 499 acres		472	465	7	70	163	123	81	21
500 acres or more		305	303	2	25	116	91	53	16
Potatoes, excluding sweetpotatoes	farms	280	258	6	30	81	67	44	30
	acres	109 777	107 822	(D)	(D)	35 403	26 497	21 815	11 120
	cwt	22 057 457	21 538 340	(D)	(D)	8 226 458	5 735 089	3 187 888	2 088 492
Irrigated	farms	56	49	1	2	22	18	4	2
	acres	28 568	27 305	(D)	(D)	14 675	9 796	1 685	(D)
Farms by acres harvested:									
0.1 to 4.9 acres		32	21	2	–	5	3	3	8
5.0 to 24.9 acres		12	9	–	–	3	3	2	1
25.0 to 99.9 acres		32	29	2	4	14	6	2	1
100.0 to 249.9 acres		57	56	1	13	13	18	8	3
250.0 acres or more		147	143	1	13	46	37	29	17
Sugar beets for sugar	farms	873	845	23	115	316	215	127	49
	acres	235 121	231 416	2 676	24 772	93 826	60 173	37 047	12 922
	tons	4 191 298	4 129 659	47 821	451 802	1 656 964	1 088 693	648 384	235 995
Irrigated	farms	76	73	2	15	12	22	19	3
	acres	15 656	15 332	(D)	2 815	2 398	5 092	4 464	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	14 707	11 811	133	994	2 758	2 943	2 485	2 498
	acres	2 702 807	2 420 584	20 766	197 944	613 857	673 040	518 241	396 736
	tons, dry	3 765 662	3 393 740	32 521	269 834	883 286	963 333	717 437	527 329
Irrigated	farms	267	234	3	12	57	76	56	30
	acres	22 856	20 885	(D)	(D)	3 939	7 652	5 173	2 767
Farms by acres harvested:									
1 to 24 acres		1 896	1 141	26	93	232	261	227	302
25 to 99 acres		4 567	3 377	40	311	739	696	685	906
100 to 249 acres		4 613	3 911	42	304	897	1 008	855	805
250 to 499 acres		2 520	2 329	17	194	608	666	477	367
500 acres or more		1 111	1 053	8	92	282	312	241	118
Alfalfa hay	farms	11 212	9 229	96	753	2 208	2 388	1 946	1 838
	acres	1 305 211	1 160 267	8 974	93 680	288 332	330 937	241 812	196 532
	tons, dry	2 031 875	1 822 250	15 873	143 006	466 586	528 627	378 178	289 980
Irrigated	farms	210	188	3	10	52	61	43	19
	acres	15 151	14 181	210	797	3 574	4 512	3 220	1 868

See footnotes at end of table.

Table 48. **Summary by Age and Principal Occupation of Operator: 1997**—Con.

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

Item		Other occupations						
			Age of operator (years)					
		Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED CROPS HARVESTED—Con.								
Dry edible beans, excluding dry limas	farms	113	3	25	29	29	19	8
	acres	15 448	492	2 608	5 330	4 563	1 949	506
	cwt	205 478	8 616	32 906	68 401	63 402	25 702	6 451
Irrigated	farms	4	–	2	–	1	–	1
	acres	299	–	(D)	–	(D)	–	(D)
Farms by acres harvested:								
1 to 24 acres		11	–	–	5	4	1	1
25 to 99 acres		59	2	15	13	16	9	4
100 to 249 acres		34	–	9	9	5	8	3
250 to 499 acres		7	1	1	1	3	1	–
500 acres or more		2	–	–	1	1	–	–
Potatoes, excluding sweetpotatoes	farms	22	–	5	3	7	4	3
	acres	1 955	–	(D)	(D)	240	(D)	(D)
	cwt	519 117	–	(D)	(D)	26 886	(D)	120
Irrigated	farms	7	–	2	2	2	1	–
	acres	1 264	–	(D)	(D)	(D)	(D)	–
Farms by acres harvested:								
0.1 to 4.9 acres		11	–	2	2	4	2	1
5.0 to 24.9 acres		3	–	1	–	–	–	2
25.0 to 99.9 acres		3	–	–	1	2	–	–
100.0 to 249.9 acres		1	–	–	–	1	–	–
250.0 acres or more		4	–	2	–	–	2	–
Sugar beets for sugar	farms	28	–	4	15	7	2	–
	acres	3 705	–	(D)	1 778	980	(D)	–
	tons	61 639	–	(D)	28 812	16 112	(D)	–
Irrigated	farms	3	–	–	2	1	–	–
	acres	324	–	–	(D)	(D)	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	2 896	34	306	939	819	445	353
	acres	282 223	2 431	30 506	87 627	82 854	43 787	35 018
	tons, dry	371 922	3 590	36 647	117 736	110 114	59 624	44 211
Irrigated	farms	33	–	1	9	16	–	7
	acres	1 971	–	(D)	(D)	969	–	709
Farms by acres harvested:								
1 to 24 acres		755	9	72	267	221	105	81
25 to 99 acres		1 190	13	129	372	327	196	153
100 to 249 acres		702	12	79	221	199	101	90
250 to 499 acres		191	–	21	61	49	36	24
500 acres or more		58	–	5	18	23	7	5
Alfalfa hay	farms	1 983	13	196	687	564	291	232
	acres	144 944	623	14 213	46 347	39 952	25 278	18 531
	tons, dry	209 625	1 159	19 195	68 165	56 699	38 023	26 384
Irrigated	farms	22	–	1	6	10	–	5
	acres	970	–	(D)	(D)	563	–	259

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than $1,000.

Table 49. **Summary by Size of Farm: 1997**

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

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS AND LAND IN FARMS						
Farms ..... number	30 504	545	1 420	434	785	758
percent	100.0	1.8	4.7	1.4	2.6	2.5
Land in farms ..... acres	39 359 346	1 431	39 502	25 155	64 582	87 674
Average size of farm ..... acres	1 290	3	28	58	82	116
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ..... farms	30 504	545	1 420	434	785	758
$1,000	2 869 322	19 673	31 469	6 765	6 468	12 655
Average per farm ..... dollars	94 064	36 098	22 161	15 588	8 239	16 696
Farms by value of sales:						
Less than $1,000 (see text)	3 218	85	416	123	222	214
$1,000 to $2,499	946	91	306	59	94	54
$2,500 to $4,999	1 313	76	260	79	150	108
$5,000 to $9,999	2 104	71	202	81	173	160
$10,000 to $19,999	3 144	79	107	43	95	119
$20,000 to $24,999	1 221	25	10	9	5	24
$25,000 to $39,999	3 008	28	39	23	15	25
$40,000 to $49,999	1 550	13	12	8	13	14
$50,000 to $99,999	5 341	40	28	3	17	25
$100,000 to $249,999	6 011	22	23	3	–	14
$250,000 to $499,999	1 950	5	11	–	–	–
$500,000 to $999,999	566	9	4	1	1	–
$1,000,000 to $2,499,999	109	1	1	2	–	–
$2,500,000 to $4,999,999	18	–	–	–	–	1
$5,000,000 or more	5	–	1	–	–	–
Grains ..... farms	20 606	3	141	69	193	204
$1,000	1 848 448	2	402	332	1 090	1 669
Sales of $50,000 or more ..... farms	10 009	–	–	–	–	–
$1,000	1 643 340	–	–	–	–	–
Corn for grain ..... farms	2 328	–	10	8	12	8
$1,000	111 176	–	20	45	77	53
Wheat ..... farms	19 479	3	90	40	158	167
$1,000	982 012	2	167	124	624	975
Soybeans ..... farms	3 404	–	26	8	20	33
$1,000	185 215	–	94	75	161	296
Sorghum for grain ..... farms	11	–	–	–	–	–
$1,000	98	–	–	–	–	–
Barley ..... farms	8 465	–	14	9	37	33
$1,000	183 407	–	29	24	109	122
Oats ..... farms	2 240	–	9	3	8	19
$1,000	12 332	–	9	2	7	40
Other grains ..... farms	8 443	–	16	14	25	31
$1,000	374 208	–	83	63	112	183
Cotton and cottonseed ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	5 051	1	180	66	108	112
$1,000	42 364	(D)	299	(D)	250	369
Sales of $50,000 or more ..... farms	101	–	–	–	–	–
$1,000	9 379	–	–	–	–	–
Vegetables, sweet corn, and melons ..... farms	123	9	40	1	2	3
$1,000	1 291	33	347	(D)	(D)	14
Sales of $50,000 or more ..... farms	4	–	–	–	–	–
$1,000	466	–	–	–	–	–
Fruits, nuts, and berries ..... farms	36	10	6	–	–	–
$1,000	86	14	23	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms	123	34	42	6	1	4
$1,000	8 673	2 948	4 038	140	(D)	322
Sales of $50,000 or more ..... farms	33	12	16	1	–	3
$1,000	7 863	2 633	3 828	(D)	–	(D)
Other crops ..... farms	1 261	4	37	21	23	29
$1,000	292 811	(D)	(D)	612	1 082	1 788
Sales of $50,000 or more ..... farms	918	–	–	–	11	18
$1,000	285 157	–	–	–	(D)	1 493
Poultry and poultry products ..... farms	310	28	48	4	7	10
$1,000	27 356	3 313	(D)	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	21	4	3	1	1	–
$1,000	26 870	3 291	(D)	(D)	(D)	–
Dairy products ..... farms	1 051	11	13	4	15	18
$1,000	80 588	384	919	99	430	821
Sales of $50,000 or more ..... farms	556	1	6	–	4	6
$1,000	67 855	(D)	843	–	(D)	513
Cattle and calves ..... farms	14 426	272	546	179	294	274
$1,000	497 884	3 747	5 711	3 177	2 140	2 846
Sales of $50,000 or more ..... farms	2 535	17	16	5	–	6
$1,000	304 124	1 385	2 719	1 939	–	451

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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 acres or more
FARMS AND LAND IN FARMS							
Farms ..... number	1 596	654	668	4 137	5 867	7 499	6 141
percent	5.2	2.1	2.2	13.6	19.2	24.6	20.1
Land in farms ..... acres	251 869	129 605	158 696	1 542 627	4 339 595	10 710 512	22 008 098
Average size of farm ..... acres	158	198	238	373	740	1 428	3 584
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms	1 596	654	668	4 137	5 867	7 499	6 141
$1,000	18 043	11 879	10 730	99 146	307 997	812 654	1 531 844
Average per farm ..... dollars	11 305	18 163	16 062	23 966	52 496	108 368	249 445
Farms by value of sales:							
Less than $1,000 (see text)	477	130	143	726	475	174	33
$1,000 to $2,499	100	32	14	115	52	24	5
$2,500 to $4,999	164	76	59	204	106	24	7
$5,000 to $9,999	310	129	118	482	263	85	30
$10,000 to $19,999	337	155	163	956	780	256	54
$20,000 to $24,999	64	38	44	332	417	207	46
$25,000 to $39,999	65	49	80	662	1 079	772	171
$40,000 to $49,999	14	9	15	208	570	526	148
$50,000 to $99,999	41	17	21	350	1 377	2 384	1 038
$100,000 to $249,999	23	15	10	86	669	2 537	2 609
$250,000 to $499,999	1	3	1	11	69	447	1 402
$500,000 to $999,999	–	–	–	4	4	58	485
$1,000,000 to $2,499,999	–	1	–	1	5	3	95
$2,500,000 to $4,999,999	–	–	–	–	1	2	14
$5,000,000 or more	–	–	–	–	–	–	4
Grains ..... farms	612	238	309	2 310	4 366	6 639	5 522
$1,000	6 817	2 644	4 643	51 938	184 205	566 258	1 028 449
Sales of $50,000 or more ..... farms	2	1	4	199	1 456	4 047	4 300
$1,000	(D)	(D)	249	13 506	121 797	507 629	999 940
Corn for grain ..... farms	33	15	24	186	418	797	817
$1,000	389	144	306	3 079	10 725	35 169	61 169
Wheat ..... farms	511	209	264	2 074	4 128	6 441	5 394
$1,000	3 714	1 570	2 655	27 900	98 864	294 714	550 704
Soybeans ..... farms	92	33	48	352	723	1 149	920
$1,000	1 008	254	757	7 227	23 161	62 996	89 187
Sorghum for grain ..... farms	–	–	–	2	4	2	3
$1,000	–	–	–	(D)	(D)	(D)	21
Barley ..... farms	137	48	68	697	1 637	3 062	2 723
$1,000	544	209	335	4 831	18 804	57 284	101 114
Oats ..... farms	27	21	17	210	495	761	670
$1,000	82	86	24	(D)	(D)	(D)	5 885
Other grains ..... farms	122	42	58	664	1 539	3 070	2 862
$1,000	1 080	380	567	8 289	30 787	112 296	220 369
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	216	120	85	674	1 085	1 314	1 090
$1,000	894	490	425	3 519	8 445	12 395	15 124
Sales of $50,000 or more ..... farms	–	–	–	3	16	30	52
$1,000	–	–	–	194	1 451	3 036	4 698
Vegetables, sweet corn, and melons ..... farms	11	2	–	14	10	13	18
$1,000	91	(D)	–	198	75	210	277
Sales of $50,000 or more ..... farms	–	–	–	1	–	1	2
$1,000	–	–	–	(D)	–	(D)	(D)
Fruits, nuts, and berries ..... farms	1	1	–	4	3	7	4
$1,000	(D)	(D)	–	(D)	(D)	20	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms	9	–	–	8	11	5	3
$1,000	(D)	–	–	(D)	(D)	48	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	1	–	–
$1,000	–	–	–	–	(D)	–	–
Other crops ..... farms	24	12	17	84	214	366	430
$1,000	1 870	1 387	1 412	9 146	31 568	67 620	175 817
Sales of $50,000 or more ..... farms	18	10	9	54	153	286	359
$1,000	1 721	(D)	1 181	8 484	30 065	65 798	174 364
Poultry and poultry products ..... farms	17	8	7	32	55	59	35
$1,000	100	435	3	346	(D)	1 939	5 219
Sales of $50,000 or more ..... farms	1	1	–	1	1	4	4
$1,000	(D)	(D)	–	(D)	(D)	1 882	5 191
Dairy products ..... farms	16	18	13	108	255	399	181
$1,000	965	1 864	552	6 437	17 411	30 319	20 386
Sales of $50,000 or more ..... farms	8	6	3	42	130	232	118
$1,000	792	1 634	328	4 945	14 274	25 436	18 598
Cattle and calves ..... farms	455	305	265	1 614	2 724	3 912	3 586
$1,000	5 407	4 482	3 101	23 909	54 879	118 577	269 908
Sales of $50,000 or more ..... farms	21	16	5	60	185	574	1 630
$1,000	1 622	1 960	405	6 034	16 760	51 455	219 394

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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—Con.							
Total sales (see text)—Con.							
Hogs and pigs	farms	814	51	63	14	8	18
	$1,000	34 271	1 403	2 521	(D)	51	(D)
Sales of $50,000 or more	farms	130	7	7	2	–	1
	$1,000	27 172	1 050	2 034	(D)	–	(D)
Sheep, lambs, and wool	farms	1 133	36	139	43	45	40
	$1,000	9 544	163	735	163	178	181
Sales of $50,000 or more	farms	19	–	2	–	–	–
	$1,000	2 078	–	(D)	–	–	–
Other livestock and livestock products (see text)	farms	1 273	116	197	40	52	54
	$1,000	26 007	7 660	3 409	161	279	528
Sales of $50,000 or more	farms	120	35	17	–	1	3
	$1,000	19 816	6 937	2 679	–	(D)	282
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	470	47	69	8	12	15
	$1,000	1 453	80	202	56	36	22
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses	farms	30 494	612	1 563	303	842	756
	$1,000	2 453 342	15 008	36 447	4 741	7 290	10 866
Average per farm	dollars	80 453	24 523	23 318	15 648	8 658	14 373
Livestock and poultry purchased	farms	8 030	170	537	102	155	138
	$1,000	106 412	1 828	4 395	1 087	849	691
Farms with expenses of—							
$1 to $4,999		4 564	99	428	75	99	100
$5,000 to $24,999		2 673	55	97	17	55	37
$25,000 to $99,999		636	13	6	8	–	1
$100,000 to $249,999		123	3	4	2	1	–
$250,000 or more		34	–	2	–	–	–
Feed for livestock and poultry	farms	12 996	356	778	177	318	285
	$1,000	125 867	3 661	17 210	1 252	1 444	2 854
Farms with expenses of—							
$1 to $4,999		8 441	297	638	159	286	249
$5,000 to $24,999		3 775	41	121	8	31	34
$25,000 to $99,999		687	13	9	7	–	1
$100,000 to $249,999		61	2	7	2	–	–
$250,000 or more		32	3	3	1	1	1
Commercially mixed formula feeds	farms	7 024	206	360	64	167	156
	$1,000	55 082	2 645	(D)	(D)	1 044	2 442
Farms with expenses of—							
$1 to $4,999		5 629	177	333	62	154	147
$5,000 to $24,999		1 190	24	21	–	12	8
$25,000 to $99,999		169	–	2	–	–	–
$100,000 or more		36	5	4	2	1	1
Seeds, bulbs, plants, and trees	farms	18 246	62	347	19	219	178
	$1,000	150 703	246	523	35	248	132
Farms with expenses of—							
$1 to $999		3 654	51	280	11	105	147
$1,000 to $4,999		6 890	–	58	8	114	24
$5,000 to $24,999		6 354	10	–	–	–	7
$25,000 to $49,999		1 017	–	7	–	–	–
$50,000 or more		331	1	2	–	–	–
Commercial fertilizer	farms	19 438	46	301	41	261	165
	$1,000	306 933	18	165	36	289	244
Farms with expenses of—							
$1 to $4,999		6 835	46	300	41	261	158
$5,000 to $24,999		8 619	–	–	–	–	7
$25,000 to $49,999		2 829	–	1	–	–	–
$50,000 or more		1 155	–	–	–	–	–
Agricultural chemicals	farms	18 376	116	406	53	303	219
	$1,000	217 605	59	216	21	273	267
Farms with expenses of—							
$1 to $4,999		8 945	116	406	53	303	212
$5,000 to $24,999		6 986	–	–	–	–	7
$25,000 to $49,999		1 742	–	–	–	–	–
$50,000 or more		703	–	–	–	–	–
Petroleum products	farms	28 177	537	1 293	292	718	547
	$1,000	186 278	1 130	1 595	299	637	827
Farms with expenses of—							
$1 to $4,999		15 234	498	1 255	289	717	521
$5,000 to $24,999		12 058	35	33	1	1	25
$25,000 to $49,999		756	2	3	1	–	–
$50,000 or more		129	2	2	1	–	1
Gasoline and gasohol	farms	25 777	469	1 151	246	618	490
	$1,000	59 529	467	658	131	342	379
Diesel fuel	farms	24 469	272	660	158	453	385
	$1,000	103 773	473	478	112	190	(D)
Natural gas	farms	677	9	23	–	–	17
	$1,000	1 207	16	198	–	–	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms	25 252	365	795	163	551	371
	$1,000	21 770	174	262	57	105	224

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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 acres or more
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs ..... farms..	20	16	16	79	163	231	135
$1,000..	692	106	103	1 643	5 492	8 073	8 885
Sales of $50,000 or more ..... farms..	2	–	–	7	26	41	37
$1,000..	(D)	–	–	894	4 117	5 790	7 732
Sheep, lambs, and wool ..... farms..	46	32	20	126	170	236	200
$1,000..	165	148	62	727	1 603	2 534	2 887
Sales of $50,000 or more ..... farms..	–	–	–	–	1	8	8
$1,000..	–	–	–	–	(D)	560	756
Other livestock and livestock products (see text) ..... farms..	64	39	30	126	160	193	202
$1,000..	979	312	428	1 245	1 469	4 661	4 876
Sales of $50,000 or more ..... farms..	10	1	1	6	10	16	20
$1,000..	639	(D)	(D)	585	775	3 637	3 837
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	31	13	8	49	78	90	50
$1,000..	69	11	8	140	167	239	423
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	1 585	515	562	3 995	6 369	7 479	5 913
$1,000..	15 201	8 846	9 715	86 093	302 440	715 115	1 241 580
Average per farm ..... dollars..	9 590	17 177	17 287	21 550	47 486	95 616	209 975
Livestock and poultry purchased ..... farms..	189	136	83	604	1 342	2 158	2 416
$1,000..	1 352	1 256	461	4 203	11 516	25 446	53 329
Farms with expenses of—							
$1 to $4,999	133	89	58	386	895	1 161	1 041
$5,000 to $24,999	45	37	25	176	375	715	1 039
$25,000 to $99,999	11	9	–	40	50	253	245
$100,000 to $249,999	–	–	–	2	20	27	64
$250,000 or more	–	1	–	–	2	2	27
Feed for livestock and poultry ..... farms..	359	231	165	1 187	2 504	3 360	3 276
$1,000..	1 189	1 519	342	5 606	14 951	25 195	50 644
Farms with expenses of—							
$1 to $4,999	304	218	131	931	1 864	2 042	1 322
$5,000 to $24,999	39	9	34	234	550	1 139	1 535
$25,000 to $99,999	16	2	–	19	85	164	371
$100,000 to $249,999	–	–	–	1	4	10	35
$250,000 or more	–	2	–	2	1	5	13
Commercially mixed formula feeds ..... farms..	137	131	79	617	1 416	1 900	1 791
$1,000..	358	733	69	1 818	4 804	9 088	17 564
Farms with expenses of—							
$1 to $4,999	124	127	78	554	1 236	1 501	1 136
$5,000 to $24,999	6	2	1	58	168	350	540
$25,000 to $99,999	7	–	–	4	11	43	102
$100,000 or more	–	2	–	1	1	6	13
Seeds, bulbs, plants, and trees ..... farms..	454	156	269	1 828	3 874	5 760	5 080
$1,000..	547	164	512	4 728	18 264	45 310	79 994
Farms with expenses of—							
$1 to $999	228	94	113	548	861	793	423
$1,000 to $4,999	218	60	133	1 041	1 699	2 125	1 410
$5,000 to $24,999	8	2	23	237	1 275	2 539	2 253
$25,000 to $49,999	–	–	–	–	33	283	694
$50,000 or more	–	–	–	2	6	20	300
Commercial fertilizer ..... farms..	576	179	239	1 942	4 237	6 168	5 283
$1,000..	1 007	443	643	8 229	35 244	96 836	163 779
Farms with expenses of—							
$1 to $4,999	563	158	209	1 298	1 734	1 369	698
$5,000 to $24,999	13	21	30	641	2 346	3 545	2 016
$25,000 to $49,999	–	–	–	3	147	1 138	1 540
$50,000 or more	–	–	–	–	10	116	1 029
Agricultural chemicals ..... farms..	613	196	243	2 122	4 066	5 677	4 362
$1,000..	825	281	670	7 088	27 124	69 758	111 023
Farms with expenses of—							
$1 to $4,999	591	188	207	1 690	2 317	1 816	1 046
$5,000 to $24,999	22	8	36	421	1 623	3 107	1 762
$25,000 to $49,999	–	–	–	9	111	650	972
$50,000 or more	–	–	–	2	15	104	582
Petroleum products ..... farms..	1 160	464	485	3 454	5 986	7 363	5 878
$1,000..	1 474	725	942	7 800	27 853	57 577	85 418
Farms with expenses of—							
$1 to $4,999	1 127	454	461	3 207	3 783	2 332	590
$5,000 to $24,999	33	9	24	247	2 184	4 924	4 542
$25,000 to $49,999	–	–	–	–	17	94	639
$50,000 or more	–	1	–	–	2	13	107
Gasoline and gasohol ..... farms..	930	413	368	3 065	5 505	6 902	5 620
$1,000..	626	341	354	3 278	10 044	18 229	24 681
Diesel fuel ..... farms..	802	302	408	2 850	5 396	7 059	5 724
$1,000..	640	(D)	493	3 519	14 541	32 545	50 289
Natural gas ..... farms..	27	2	7	–	190	186	216
$1,000..	19	(D)	2	–	221	281	468
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	824	340	395	2 958	5 557	7 160	5 773
$1,000..	189	112	93	1 004	3 047	6 523	9 981

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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[1]—Con.						
Total farm production expenses—Con.						
Electricity ..... farms..	23 774	424	980	205	527	409
$1,000..	37 336	524	875	117	212	337
Farms with expenses of—						
$1 to $999	12 044	328	845	181	494	348
$1,000 to $4,999	10 705	85	124	21	32	60
$5,000 to $24,999	977	10	9	3	1	–
$25,000 to $49,999	32	–	1	–	–	–
$50,000 or more	16	1	1	–	–	1
Hired farm labor ..... farms..	11 758	86	221	36	143	83
$1,000..	122 283	1 958	2 297	183	105	1 482
Farms with expenses of—						
$1 to $4,999	6 822	52	197	26	142	74
$5,000 to $24,999	3 778	5	6	7	1	8
$25,000 to $99,999	1 039	23	15	3	–	–
$100,000 to $249,999	98	5	1	–	–	–
$250,000 or more	21	1	2	–	–	1
Workers by days worked:						
150 days or more ..... farms..	4 802	61	74	3	23	25
workers..	8 266	216	264	16	23	51
Less than 150 days ..... farms..	10 450	84	219	36	142	82
workers..	27 457	364	657	96	172	292
Contract labor ..... farms..	2 904	34	65	26	45	20
$1,000..	13 477	148	42	18	21	7
Farms with expenses of—						
$1 to $999	1 065	18	55	25	36	20
$1,000 to $4,999	1 210	11	9	–	9	–
$5,000 to $24,999	524	4	1	1	–	–
$25,000 to $49,999	89	1	–	–	–	–
$50,000 or more	16	–	–	–	–	–
Repair and maintenance ..... farms..	26 382	411	1 180	228	582	479
$1,000..	207 276	1 292	2 381	510	639	927
Farms with expenses of—						
$1 to $4,999	13 820	357	1 087	209	580	427
$5,000 to $24,999	11 065	46	86	17	2	51
$25,000 to $49,999	1 211	5	5	–	–	–
$50,000 or more	286	3	2	2	–	1
Customwork, machine hire, and rental of machinery and equipment..... farms..	13 278	66	311	50	220	92
$1,000..	77 589	215	259	115	193	107
Farms with expenses of—						
$1 to $999	3 485	44	237	31	150	50
$1,000 to $4,999	5 708	13	69	16	70	42
$5,000 to $24,999	3 551	7	4	1	–	–
$25,000 to $49,999	413	1	1	2	–	–
$50,000 or more	121	1	–	–	–	–
Interest ..... farms..	20 104	255	580	80	357	329
$1,000..	234 100	1 064	1 674	315	762	1 238
Farms with expenses of—						
$1 to $4,999	8 558	216	505	48	326	270
$5,000 to $24,999	9 148	25	68	30	31	58
$25,000 to $99,999	2 292	14	6	2	–	–
$100,000 or more	106	–	1	–	–	1
Secured by real estate ..... farms..	13 205	156	360	49	198	187
$1,000..	114 135	314	750	125	465	643
Farms with expenses of—						
$1 to $999	1 259	96	138	6	72	32
$1,000 to $4,999	4 907	46	196	40	118	132
$5,000 to $24,999	6 179	14	25	3	8	22
$25,000 to $49,999	735	–	1	–	–	–
$50,000 or more	125	–	–	–	–	1
Not secured by real estate ..... farms..	14 480	160	320	61	198	212
$1,000..	119 965	750	924	190	297	595
Farms with expenses of—						
$1 to $999	2 438	54	148	11	101	129
$1,000 to $4,999	5 513	79	130	47	85	71
$5,000 to $24,999	5 585	16	36	2	12	11
$25,000 to $49,999	685	10	3	1	–	–
$50,000 or more	259	1	3	–	–	1
Cash rent ..... farms..	15 782	28	173	68	172	207
$1,000..	335 526	220	330	34	229	275
Farms with expenses of—						
$1 to $4,999	5 072	26	157	68	172	207
$5,000 to $9,999	2 536	–	14	–	–	–
$10,000 to $24,999	3 986	–	–	–	–	–
$25,000 or more	4 188	2	2	–	–	–
Property taxes ..... farms..	27 026	521	1 368	271	692	627
$1,000..	70 097	437	1 029	232	630	641
Farms with expenses of—						
$1 to $4,999	23 647	514	1 352	258	681	625
$5,000 to $9,999	2 552	2	14	13	11	1
$10,000 to $24,999	741	5	2	–	–	–
$25,000 or more	86	–	–	–	–	1
All other farm production expenses..... farms..	28 714	523	1 273	235	655	591
$1,000..	261 859	2 209	3 453	489	760	836
Farms with expenses of—						
$1 to $4,999	15 741	420	1 166	224	645	550
$5,000 to $24,999	10 276	85	87	8	10	39
$25,000 to $49,999	2 033	11	13	–	–	1
$50,000 to $99,999	540	3	5	3	–	1
$100,000 or more	124	4	2	–	–	–

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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 acres or more
FARM PRODUCTION EXPENSES[1]—Con.							
Total farm production expenses—Con.							
Electricity ..... farms..	726	379	346	2 641	4 722	6 763	5 652
$1,000..	488	281	187	2 102	5 361	10 522	16 329
Farms with expenses of—							
$1 to $999	589	308	325	1 955	2 793	2 653	1 225
$1,000 to $4,999	128	68	20	674	1 860	3 892	3 741
$5,000 to $24,999	9	2	1	11	64	215	652
$25,000 to $49,999	–	1	–	1	4	3	22
$50,000 or more	–	–	–	–	1	–	12
Hired farm labor ..... farms..	236	58	129	835	1 983	3 708	4 240
$1,000..	505	214	215	1 803	10 168	28 328	75 024
Farms with expenses of—							
$1 to $4,999	211	48	119	748	1 467	2 201	1 537
$5,000 to $24,999	24	9	10	80	453	1 279	1 896
$25,000 to $99,999	–	–	–	6	56	220	716
$100,000 to $249,999	1	1	–	1	6	7	76
$250,000 or more	–	–	–	–	1	1	15
Workers by days worked:							
150 days or more ..... farms..	80	14	51	193	625	1 322	2 331
workers..	90	15	51	219	847	1 901	4 573
Less than 150 days ..... farms..	213	58	129	793	1 792	3 337	3 565
workers..	365	89	242	1 614	4 246	7 835	11 485
Contract labor ..... farms..	54	38	54	233	458	882	995
$1,000..	37	35	33	317	1 804	3 654	7 360
Farms with expenses of—							
$1 to $999	45	17	44	163	190	244	208
$1,000 to $4,999	9	21	10	68	197	439	437
$5,000 to $24,999	–	–	–	1	50	175	292
$25,000 to $49,999	–	–	–	–	20	24	44
$50,000 or more	–	–	–	1	1	–	14
Repair and maintenance ..... farms..	953	413	391	3 155	5 590	7 173	5 827
$1,000..	1 634	966	1 066	8 750	29 524	64 607	94 980
Farms with expenses of—							
$1 to $4,999	882	374	323	2 657	3 422	2 420	1 082
$5,000 to $24,999	71	38	68	492	2 101	4 410	3 683
$25,000 to $49,999	–	–	–	5	50	313	833
$50,000 or more	–	1	–	1	17	30	229
Customwork, machine hire, and rental of machinery and equipment..... farms..	317	112	193	1 371	2 473	4 004	4 069
$1,000..	382	122	300	3 033	10 906	20 073	41 884
Farms with expenses of—							
$1 to $999	160	63	95	650	718	828	459
$1,000 to $4,999	155	48	93	541	1 132	1 944	1 585
$5,000 to $24,999	2	1	5	172	577	1 113	1 669
$25,000 to $49,999	–	–	–	8	40	112	249
$50,000 or more	–	–	–	–	6	7	107
Interest ..... farms..	475	268	237	1 983	4 189	6 125	5 226
$1,000..	1 426	835	874	7 804	28 471	69 501	120 137
Farms with expenses of—							
$1 to $4,999	369	196	173	1 457	2 195	1 994	809
$5,000 to $24,999	106	70	64	504	1 859	3 570	2 763
$25,000 to $99,999	–	1	–	22	132	557	1 558
$100,000 or more	–	1	–	–	3	4	96
Secured by real estate ..... farms..	303	161	128	1 048	2 475	4 270	3 870
$1,000..	932	438	558	4 331	14 255	36 559	54 764
Farms with expenses of—							
$1 to $999	55	49	19	170	244	226	152
$1,000 to $4,999	200	68	63	584	1 140	1 504	816
$5,000 to $24,999	48	44	46	283	1 048	2 333	2 305
$25,000 to $49,999	–	–	–	11	39	192	492
$50,000 or more	–	–	–	–	4	15	105
Not secured by real estate ..... farms..	249	160	144	1 454	3 021	4 431	4 070
$1,000..	493	396	316	3 473	14 216	32 941	65 373
Farms with expenses of—							
$1 to $999	111	92	73	536	564	394	225
$1,000 to $4,999	112	55	60	724	1 472	1 817	861
$5,000 to $24,999	26	11	11	192	924	2 068	2 276
$25,000 to $49,999	–	–	–	2	58	125	486
$50,000 or more	–	2	–	–	3	27	222
Cash rent ..... farms..	277	189	201	1 406	2 999	5 124	4 938
$1,000..	848	549	1 432	8 945	35 656	99 610	187 399
Farms with expenses of—							
$1 to $4,999	229	160	124	763	1 206	1 323	637
$5,000 to $9,999	42	21	44	299	537	951	628
$10,000 to $24,999	6	6	12	322	882	1 452	1 306
$25,000 or more	–	2	21	22	374	1 398	2 367
Property taxes ..... farms..	1 395	410	453	3 243	5 593	6 861	5 592
$1,000..	1 431	489	622	4 762	11 817	20 723	27 285
Farms with expenses of—							
$1 to $4,999	1 371	400	447	3 166	5 233	5 886	3 714
$5,000 to $9,999	24	8	6	73	305	811	1 284
$10,000 to $24,999	–	1	–	3	54	145	531
$25,000 or more	–	1	–	1	1	19	63
All other farm production expenses..... farms..	1 298	466	488	3 713	6 161	7 406	5 905
$1,000..	2 055	967	1 415	10 924	33 781	77 975	126 995
Farms with expenses of—							
$1 to $4,999	1 237	438	436	3 139	3 897	2 599	990
$5,000 to $24,999	54	25	43	541	2 089	4 034	3 261
$25,000 to $49,999	6	1	9	29	163	676	1 124
$50,000 to $99,999	–	1	–	2	9	89	427
$100,000 or more	1	1	–	2	3	8	103

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]						
All farms ..... number..	30 494	612	1 563	303	842	756
$1,000..	399 832	5 476	–1 624	1 522	–665	–1 242
Average per farm ..... dollars..	13 112	8 948	–1 039	5 022	–789	–1 642
Farms with net gains[2] ..... number..	16 653	379	660	132	299	214
Average net gain ..... dollars..	37 144	16 662	10 557	15 718	6 080	5 917
Gain of—						
Less than $1,000	950	85	246	30	76	37
$1,000 to $9,999	5 090	151	296	86	184	139
$10,000 to $49,999	7 297	130	75	14	39	38
$50,000 or more	3 316	13	43	2	–	–
Farms with net losses ..... number..	13 841	233	903	171	543	542
Average net loss ..... dollars..	15 802	3 600	9 514	3 234	4 572	4 627
Loss of—						
Less than $1,000	1 624	66	161	66	112	153
$1,000 to $9,999	6 916	162	653	91	374	346
$10,000 to $49,999	4 265	4	87	14	56	42
$50,000 or more	1 036	1	2	–	1	1
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments ..... farms..	24 185	132	378	161	409	440
$1,000..	265 533	459	1 510	315	954	1 257
Other farm-related income[1] ..... farms..	16 130	234	449	53	258	315
$1,000..	82 048	1 796	2 462	403	1 048	1 773
Customwork and other agricultural services ..... farms..	3 082	15	83	13	64	57
$1,000..	21 297	245	276	84	215	246
Gross cash rent or share payments ..... farms..	4 834	169	215	40	122	213
$1,000..	41 766	1 544	2 167	317	816	1 507
Forest products, excluding Christmas trees and maple products ..... farms..	10	–	–	–	–	–
$1,000..	4	–	–	–	–	–
Other farm-related income sources ..... farms..	13 335	76	233	11	144	127
$1,000..	18 981	7	19	2	17	19
COMMODITY CREDIT CORPORATION LOANS						
Total ..... farms..	3 875	1	8	1	9	20
$1,000..	120 795	(D)	(D)	(D)	23	50
Corn ..... farms..	356	–	–	–	1	–
$1,000..	13 161	–	–	–	(D)	–
Wheat ..... farms..	3 466	1	8	–	9	17
$1,000..	80 202	(D)	(D)	–	17	48
Soybeans ..... farms..	259	–	–	–	1	–
$1,000..	7 576	–	–	–	(D)	–
Sorghum, barley, and oats ..... farms..	1 030	–	1	1	–	2
$1,000..	10 889	–	(D)	(D)	–	(D)
Cotton ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	359	–	–	–	1	3
$1,000..	8 967	–	–	–	(D)	(D)
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE						
Total cropland ..... farms..	27 994	107	845	315	578	599
acres..	27 024 895	335	18 942	14 902	38 088	54 505
Harvested cropland ..... farms..	25 153	85	649	231	413	428
acres..	20 438 149	(D)	11 930	(D)	21 140	31 046
Farms by acres harvested:						
1 to 49 acres	1 921	85	649	138	184	148
50 to 99 acres	1 557	–	–	93	229	113
100 to 199 acres	2 718	–	–	–	–	167
200 to 499 acres	5 822	–	–	–	–	–
500 to 999 acres	5 958	–	–	–	–	–
1,000 to 1,999 acres	4 877	–	–	–	–	–
2,000 acres or more	2 300	–	–	–	–	–
Cropland:						
Pasture or grazing only ..... farms..	6 398	25	241	52	102	103
acres..	1 433 612	103	3 842	1 701	4 345	5 601
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	3 361	–	39	24	40	62
acres..	758 515	–	1 037	1 212	2 511	4 329
On which all crops failed ..... farms..	3 801	2	20	11	20	25
acres..	657 976	(D)	411	(D)	964	1 071
In cultivated summer fallow ..... farms..	9 526	4	35	23	47	50
acres..	2 004 961	10	445	549	2 014	1 867
Idle ..... farms..	7 997	1	74	48	119	145
acres..	1 731 682	(D)	1 277	(D)	7 114	10 591
Total woodland ..... farms..	2 641	15	125	52	52	71
acres..	275 512	35	1 427	1 461	1 853	2 866
Woodland pastured ..... farms..	1 056	6	56	24	32	28
acres..	138 486	14	583	740	1 022	1 385
Woodland not pastured ..... farms..	1 962	9	80	34	33	53
acres..	137 026	21	844	721	831	1 481

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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 acres or more
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]							
All farms ..... number..	1 585	515	562	3 995	6 369	7 479	5 913
$1,000..	2 976	–1 081	1 822	9 029	30 947	116 509	236 163
Average per farm ..... dollars..	1 878	–2 098	3 242	2 260	4 859	15 578	39 940
Farms with net gains[2] ..... number..	618	164	210	1 924	3 331	4 756	3 966
Average net gain ..... dollars..	9 985	6 383	18 491	12 775	20 608	38 050	79 379
Gain of—							
Less than $1,000	78	12	21	133	103	76	53
$1,000 to $9,999	410	131	88	1 027	1 224	920	434
$10,000 to $49,999	102	19	86	712	1 744	2 665	1 673
$50,000 or more	28	2	15	52	260	1 095	1 806
Farms with net losses ..... number..	967	351	352	2 071	3 038	2 723	1 947
Average net loss ..... dollars..	3 303	6 061	5 855	7 509	12 409	23 672	40 399
Loss of—							
Less than $1,000	296	65	49	273	265	87	31
$1,000 to $9,999	600	232	236	1 324	1 535	889	474
$10,000 to $49,999	71	53	66	464	1 120	1 355	933
$50,000 or more	–	1	1	10	118	392	509
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	1 165	410	475	3 294	5 062	6 777	5 482
$1,000..	3 816	1 653	1 958	18 416	41 324	80 182	113 689
Other farm-related income[1] ..... farms..	666	198	287	1 984	3 678	4 767	3 241
$1,000..	4 482	878	1 413	9 747	14 958	19 908	23 180
Customwork and other agricultural services ..... farms..	95	11	30	273	655	878	908
$1,000..	402	20	38	1 304	3 632	5 249	9 585
Gross cash rent or share payments ..... farms..	371	90	169	813	1 205	899	528
$1,000..	3 923	787	1 271	7 657	8 932	7 678	5 166
Forest products, excluding Christmas trees and maple products ..... farms..	–	–	–	8	1	–	1
$1,000..	–	–	–	(D)	(D)	–	(D)
Other farm-related income sources ..... farms..	451	178	157	1 493	3 138	4 387	2 940
$1,000..	157	71	104	(D)	(D)	6 980	(D)
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	41	26	32	289	754	1 457	1 237
$1,000..	156	69	188	2 645	11 456	38 698	67 496
Corn ..... farms..	4	–	3	23	62	143	120
$1,000..	38	–	(D)	294	1 013	4 048	7 744
Wheat ..... farms..	34	20	27	247	681	1 301	1 121
$1,000..	75	46	108	1 737	7 657	25 971	44 531
Soybeans ..... farms..	3	1	5	23	55	92	79
$1,000..	30	(D)	(D)	316	886	2 740	3 557
Sorghum, barley, and oats ..... farms..	7	5	6	62	197	415	334
$1,000..	9	10	11	168	1 055	3 608	6 024
Cotton ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	4	2	3	15	63	119	149
$1,000..	4	(D)	3	130	845	2 331	5 639
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms..	1 362	550	588	3 843	5 682	7 432	6 093
acres..	174 444	84 167	111 633	1 113 891	3 314 678	8 217 885	13 881 425
Harvested cropland ..... farms..	923	435	445	3 112	5 145	7 247	6 040
acres..	91 064	49 240	63 859	666 472	2 236 718	6 223 391	11 034 359
Farms by acres harvested:							
1 to 49 acres	159	79	55	248	126	40	10
50 to 99 acres	294	115	74	335	206	62	36
100 to 199 acres	470	185	170	827	588	231	80
200 to 499 acres	–	56	146	1 702	2 138	1 375	405
500 to 999 acres	–	–	–	–	2 087	2 800	1 071
1,000 to 1,999 acres	–	–	–	–	–	2 739	2 138
2,000 acres or more	–	–	–	–	–	–	2 300
Cropland:							
Pasture or grazing only ..... farms..	185	137	99	801	1 428	1 962	1 263
acres..	14 739	12 674	10 669	97 386	268 408	510 530	503 614
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	183	65	76	491	748	883	750
acres..	20 456	6 688	11 615	83 999	170 406	208 845	247 417
On which all crops failed ..... farms..	77	48	30	339	773	1 335	1 121
acres..	2 916	3 761	2 318	28 965	94 493	218 906	303 669
In cultivated summer fallow ..... farms..	185	60	126	1 007	1 991	3 225	2 773
acres..	9 220	2 448	7 669	88 823	259 747	606 685	1 025 484
Idle ..... farms..	391	106	137	1 069	1 590	2 213	2 104
acres..	36 049	9 356	15 503	148 246	284 906	449 528	766 882
Total woodland ..... farms..	136	56	77	425	540	671	421
acres..	7 523	3 428	4 089	28 455	45 225	73 204	105 946
Woodland pastured ..... farms..	65	26	32	161	206	244	176
acres..	3 921	2 096	2 377	14 384	21 054	34 687	56 223
Woodland not pastured ..... farms..	89	34	50	328	407	527	318
acres..	3 602	1 332	1 712	14 071	24 171	38 517	49 723

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured	farms	14 541	53	576	163	310	301
	acres	10 375 089	152	12 227	6 971	19 132	22 746
Land in house lots, ponds, roads, wasteland, etc.	farms	18 443	444	774	149	333	336
	acres	1 683 850	909	6 906	1 821	5 509	7 557
Irrigated land	farms	710	14	45	11	3	5
	acres	180 362	22	305	305	(D)	237
Harvested cropland irrigated	farms	688	14	41	10	3	5
	acres	176 259	22	(D)	(D)	(D)	237
Pasture and other land irrigated	farms	44	–	4	2	–	–
	acres	4 103	–	(D)	(D)	–	–
Land under Conservation Reserve or Wetlands Reserve Programs	farms	10 079	29	155	95	217	239
	acres	2 538 335	53	4 120	4 597	14 806	20 583
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings	farms	30 494	612	1 563	303	842	756
	$1,000	15 635 319	67 827	151 498	29 901	107 340	73 095
Average per farm	dollars	512 734	110 829	96 928	98 685	127 482	96 686
Average per acre	dollars	401	49 365	3 387	1 737	1 565	845
Farms by value group:							
$1 to $39,999		2 360	377	654	135	277	202
$40,000 to $69,999		2 253	93	298	71	175	241
$70,000 to $99,999		1 987	35	240	34	151	67
$100,000 to $149,999		2 801	26	191	21	99	106
$150,000 to $199,999		2 332	20	34	7	28	83
$200,000 to $499,999		8 968	50	120	28	79	38
$500,000 to $999,999		5 996	2	9	7	22	18
$1,000,000 to $1,999,999		2 703	1	10	–	7	1
$2,000,000 to $4,999,999		985	8	7	–	4	–
$5,000,000 or more		109	–	–	–	–	–
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment	farms	30 494	612	1 563	303	842	756
	$1,000	3 415 776	25 883	50 215	10 591	35 291	25 022
Farms by value group:							
$1 to $4,999		1 240	82	250	44	101	110
$5,000 to $9,999		1 872	131	304	63	93	115
$10,000 to $19,999		3 302	79	293	68	171	159
$20,000 to $49,999		6 997	153	458	74	281	209
$50,000 to $99,999		6 021	108	172	34	90	104
$100,000 to $199,999		5 508	16	44	8	77	51
$200,000 to $499,999		4 556	41	40	12	29	8
$500,000 or more		998	2	2	–	–	–
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups	farms	29 499	585	1 400	277	765	692
	number	100 114	1 276	2 784	669	1 618	1 371
Wheel tractors	farms	28 093	502	1 369	262	729	619
	number	93 097	1 099	2 728	551	1 755	1 319
Less than 40 horsepower (PTO)	farms	12 308	216	698	110	341	291
	number	20 113	305	1 033	187	611	416
40 horsepower (PTO) or more	farms	26 508	439	1 007	231	631	514
	number	72 984	794	1 695	364	1 144	903
40 to 99 horsepower (PTO)	farms	19 901	323	862	206	534	428
	number	33 960	512	1 131	294	783	612
100 horsepower (PTO) or more	farms	19 944	220	455	63	300	230
	number	39 024	282	564	70	361	291
Grain and bean combines	farms	17 258	54	139	11	160	145
	number	22 922	55	172	11	177	167
Cotton pickers and strippers	farms	–	–	–	–	–	–
	number	–	–	–	–	–	–
Mower conditioners	farms	6 955	31	223	38	149	115
	number	7 653	38	234	38	149	121
Pickup balers	farms	12 099	97	378	115	256	195
	number	14 883	118	405	134	295	227
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer	farms	19 428	37	300	41	261	165
	acres on which used	16 139 260	80	6 266	1 610	14 993	10 190
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops	farms	4 434	3	83	8	43	38
	acres on which used	1 509 158	(D)	1 399	388	1 975	1 260
Nematodes in crops	farms	233	–	19	–	–	–
	acres on which used	113 699	–	590	–	–	–
Diseases in crops and orchards	farms	1 712	–	64	1	9	31
	acres on which used	886 542	–	1 769	(D)	(D)	1 654
Weeds, grass, or brush in crops and pasture	farms	15 774	6	271	31	238	163
	acres on which used	13 089 342	42	4 980	986	14 396	11 493
Chemicals used on crops to control growth, thin fruit, or defoliate	farms	621	–	18	–	–	–
	acres on which used	244 977	–	477	–	–	–

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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 acres or more
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured..... farms..	515	281	246	1 720	2 715	3 915	3 746
acres..	50 430	32 053	32 110	290 106	729 054	1 943 090	7 237 018
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	792	305	308	2 372	3 634	4 911	4 085
acres..	19 472	9 957	10 864	110 175	250 638	476 333	783 709
Irrigated land ..... farms..	12	3	6	64	115	161	271
acres..	660	(D)	957	13 067	26 783	34 926	102 821
Harvested cropland irrigated ..... farms..	10	3	6	63	111	160	262
acres..	(D)	(D)	957	12 797	26 100	34 361	100 397
Pasture and other land irrigated ..... farms..	4	–	–	5	8	7	14
acres..	(D)	–	–	270	683	565	2 424
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	603	202	222	1 440	1 969	2 382	2 526
acres..	69 726	25 156	32 420	297 578	535 024	640 769	893 503
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings..... farms..	1 585	515	562	3 995	6 369	7 479	5 913
$1,000..	175 629	58 424	85 752	665 217	2 029 219	4 395 941	7 795 475
Average per farm .....dollars..	110 807	113 445	152 583	166 512	318 609	587 771	1 318 362
Average per acre .....dollars..	700	574	638	443	431	410	365
Farms by value group:							
$1 to $39,999	359	83	42	133	65	32	1
$40,000 to $69,999	447	128	112	546	121	2	19
$70,000 to $99,999	293	116	93	620	310	19	9
$100,000 to $149,999	191	84	131	1 008	809	117	18
$150,000 to $199,999	125	36	65	633	1 033	259	9
$200,000 to $499,999	114	58	103	959	3 083	3 480	856
$500,000 to $999,999	49	7	16	87	780	2 740	2 259
$1,000,000 to $1,999,999.....	7	2	–	9	132	690	1 844
$2,000,000 to $4,999,999.....	–	1	–	–	35	136	794
$5,000,000 or more	–	–	–	–	1	4	104
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	1 585	515	562	3 995	6 369	7 479	5 913
$1,000..	62 617	17 700	29 679	204 220	483 690	1 032 967	1 437 900
Farms by value group:							
$1 to $4,999	175	58	47	192	133	33	15
$5,000 to $9,999	215	55	76	342	338	115	25
$10,000 to $19,999	312	97	125	718	774	354	152
$20,000 to $49,999	550	199	132	1 494	1 833	1 189	425
$50,000 to $99,999	203	79	103	718	1 721	1 856	833
$100,000 to $199,999	83	22	30	350	1 021	2 126	1 680
$200,000 to $499,999	42	4	49	165	503	1 598	2 065
$500,000 or more.....	5	1	–	16	46	208	718
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups..... farms..	1 491	487	551	3 815	6 154	7 371	5 911
number..	3 086	945	1 333	9 764	18 789	28 924	29 555
Wheel tractors..... farms..	1 390	465	490	3 639	5 785	7 226	5 617
number..	3 212	1 018	1 228	9 790	18 298	27 674	24 425
Less than 40 horsepower (PTO) ..... farms..	632	205	244	1 566	2 474	3 200	2 331
number..	1 007	288	385	2 481	3 952	5 476	3 972
40 horsepower (PTO) or more ..... farms..	1 222	405	454	3 363	5 607	7 104	5 531
number..	2 205	730	843	7 309	14 346	22 198	20 453
40 to 99 horsepower (PTO) ..... farms..	990	302	324	2 743	4 115	5 122	3 952
number..	1 430	466	505	4 401	6 802	9 129	7 895
100 horsepower (PTO) or more..... farms..	622	212	234	2 064	4 510	6 307	4 727
number..	775	264	338	2 908	7 544	13 069	12 558
Grain and bean combines..... farms..	397	127	226	1 626	3 689	5 866	4 818
number..	472	142	247	1 970	4 656	7 834	7 019
Cotton pickers and strippers..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	184	106	86	627	1 321	2 037	2 038
number..	190	107	104	651	1 433	2 198	2 390
Pickup balers..... farms..	282	256	155	1 161	2 628	3 443	3 133
number..	319	318	185	1 406	3 140	4 243	4 093
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	576	179	239	1 942	4 237	6 168	5 283
acres on which used..	58 346	19 934	37 101	421 965	1 765 382	5 072 879	8 730 514
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	111	3	50	309	845	1 585	1 356
acres on which used..	6 687	(D)	7 748	45 131	176 347	482 822	785 136
Nematodes in crops..... farms..	–	–	–	18	49	69	78
acres on which used..	–	–	–	2 176	15 673	22 120	73 140
Diseases in crops and orchards..... farms..	22	1	19	146	366	570	483
acres on which used..	1 909	(D)	3 953	27 511	109 178	273 239	466 992
Weeds, grass, or brush in crops and pasture ..... farms..	439	173	147	1 761	3 480	5 163	3 902
acres on which used..	44 715	19 772	20 984	391 557	1 488 815	4 369 577	6 722 025
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	39	6	1	28	158	188	183
acres on which used..	4 193	(D)	(D)	3 385	45 308	75 501	115 865

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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
TENURE AND RACE OF OPERATOR							
All operators		30 504	545	1 420	434	785	758
Full owners		10 760	487	1 078	282	526	468
Part owners		15 064	7	111	49	87	106
Tenants		4 680	51	231	103	172	184
White		30 305	540	1 411	431	780	751
Full owners		10 700	482	1 072	281	523	463
Part owners		14 965	7	110	49	87	105
Tenants		4 640	51	229	101	170	183
Black and other races		199	5	9	3	5	7
Full owners		60	5	6	1	3	5
Part owners		99	–	1	–	–	1
Tenants		40	–	2	2	2	1
OWNED AND RENTED LAND							
Land owned	farms	26 241	500	1 202	336	625	588
	acres	22 349 594	159 864	152 031	67 859	163 055	208 149
Owned land in farms	farms	25 824	494	1 189	331	613	574
	acres	19 296 970	1 226	30 802	17 652	45 792	59 389
Land rented or leased from others	farms	19 944	70	352	155	270	296
	acres	20 354 890	4 547	14 167	8 378	21 110	32 336
	landlords	61 710	103	511	211	322	444
Rented or leased land in farms	farms	19 744	58	342	152	259	290
	acres	20 062 376	205	8 700	7 503	18 790	28 285
Land rented or leased to others	farms	7 227	267	333	142	270	339
	acres	3 345 138	162 980	126 696	51 082	119 583	152 811
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated		20 071	295	968	260	409	409
Not on farm operated		7 238	176	316	128	296	284
Not reported		3 195	74	136	46	80	65
Operators by principal occupation:							
Farming		22 677	234	443	145	297	342
Other		7 827	311	977	289	488	416
Operators by days worked off farm:							
None		15 176	173	344	116	221	236
Any		12 837	302	995	294	505	465
1 to 99 days		4 075	43	99	35	68	77
100 to 199 days		2 627	38	137	38	57	92
200 days or more		6 135	221	759	221	380	296
Not reported		2 491	70	81	24	59	57
Operators by years on present farm:							
2 years or less		1 160	45	114	40	72	65
3 or 4 years		1 271	44	111	32	59	52
5 to 9 years		2 846	89	288	68	101	105
10 years or more		19 512	202	627	186	379	391
Average years on present farm		23.4	16.2	15.0	16.8	17.8	19.4
Not reported		5 715	165	280	108	174	145
Operators by age group:							
Under 25 years		659	22	54	22	32	21
25 to 34 years		2 976	62	159	58	86	84
35 to 44 years		7 290	124	392	103	178	177
45 to 49 years		3 858	63	167	47	78	85
50 to 54 years		3 344	45	173	40	73	73
55 to 59 years		2 955	51	121	41	63	55
60 to 64 years		2 903	42	92	35	82	71
65 to 69 years		2 581	54	108	37	81	75
70 years and over		3 938	82	154	51	112	117
Average age		51.4	51.4	49.2	49.5	51.4	51.7
Operators by sex:							
Male		29 168	482	1 290	392	738	705
Female		1 336	63	130	42	47	53
Operators of Spanish, Hispanic, or Latino origin (see text)		145	6	3	2	9	6
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	farms	26 660	466	1 285	385	713	660
	acres	31 485 262	1 298	35 773	22 237	58 613	76 290
Partnership	farms	3 075	56	106	44	66	82
	acres	5 298 054	80	2 923	2 631	5 494	9 541
Corporation:							
Family held	farms	522	11	18	2	3	–
	acres	1 103 448	26	482	(D)	240	–
More than 10 stockholders	farms	2	–	1	–	–	–
10 or less stockholders	farms	520	11	17	2	3	–
Other than family held	farms	29	2	2	1	–	2
	acres	26 902	(D)	(D)	(D)	–	(D)
More than 10 stockholders	farms	3	–	1	–	–	–
10 or less stockholders	farms	26	2	1	1	–	2
Other—cooperative, estate or trust, institutional, etc.	farms	218	10	9	2	3	14
	acres	1 445 680	(D)	(D)	(D)	235	(D)

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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 acres or more
TENURE AND RACE OF OPERATOR							
All operators	1 596	654	668	4 137	5 867	7 499	6 141
Full owners	1 097	348	363	2 190	2 124	1 226	571
Part owners	139	157	144	1 064	2 758	5 365	5 077
Tenants	360	149	161	883	985	908	493
White	1 584	642	665	4 104	5 829	7 470	6 098
Full owners	1 094	343	362	2 177	2 119	1 218	566
Part owners	135	155	142	1 050	2 735	5 349	5 041
Tenants	355	144	161	877	975	903	491
Black and other races	12	12	3	33	38	29	43
Full owners	3	5	1	13	5	8	5
Part owners	4	2	2	14	23	16	36
Tenants	5	5	–	6	10	5	2
OWNED AND RENTED LAND							
Land owned—farms	1 308	515	530	3 357	4 963	6 646	5 671
acres	419 594	204 884	211 543	1 609 558	3 126 722	5 782 164	10 244 171
Owned land in farms—farms	1 236	505	507	3 254	4 882	6 591	5 648
acres	181 020	82 099	100 378	1 000 877	2 559 950	5 317 744	9 900 041
Land rented or leased from others—farms	512	318	311	1 997	3 780	6 302	5 581
acres	78 882	52 985	62 806	579 663	1 839 309	5 464 481	12 196 226
landlords	704	534	508	3 693	8 534	19 971	26 175
Rented or leased land in farms—farms	499	306	305	1 947	3 743	6 273	5 570
acres	70 849	47 506	58 318	541 750	1 779 645	5 392 768	12 108 057
Land rented or leased to others—farms	495	242	280	1 409	1 429	1 270	751
acres	246 607	128 264	115 653	646 594	626 436	536 133	432 299
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	667	392	342	2 323	3 926	5 678	4 402
Not on farm operated	786	198	264	1 475	1 490	1 168	657
Not reported	143	64	62	339	451	653	1 082
Operators by principal occupation:							
Farming	706	288	363	2 445	4 564	6 920	5 930
Other	890	366	305	1 692	1 303	579	211
Operators by days worked off farm:							
None	569	190	255	1 671	2 917	4 506	3 978
Any	934	405	362	2 187	2 542	2 456	1 390
1 to 99 days	136	78	72	466	850	1 262	889
100 to 199 days	155	65	57	464	632	618	274
200 days or more	643	262	233	1 257	1 060	576	227
Not reported	93	59	51	279	408	537	773
Operators by years on present farm:							
2 years or less	104	40	48	250	203	122	57
3 or 4 years	125	63	41	222	260	170	92
5 to 9 years	174	79	105	458	574	552	253
10 years or more	848	346	355	2 494	3 932	5 549	4 203
Average years on present farm	21.3	19.1	21.1	23.5	24.9	24.9	25.4
Not reported	345	126	119	713	898	1 106	1 536
Operators by age group:							
Under 25 years	70	25	22	130	131	88	42
25 to 34 years	152	82	72	418	644	674	485
35 to 44 years	280	145	130	764	1 286	1 954	1 757
45 to 49 years	170	80	80	429	588	1 048	1 023
50 to 54 years	128	57	57	394	537	892	875
55 to 59 years	156	55	50	361	503	834	665
60 to 64 years	123	50	55	359	588	815	591
65 to 69 years	162	63	62	473	600	535	331
70 years and over	355	97	140	809	990	659	372
Average age	54.1	50.9	53.3	53.8	52.7	50.5	49.5
Operators by sex:							
Male	1 452	607	622	3 892	5 620	7 310	6 058
Female	144	47	46	245	247	189	83
Operators of Spanish, Hispanic, or Latino origin (see text)	8	3	3	12	27	37	29
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)—farms	1 447	582	614	3 731	5 242	6 630	4 905
acres	228 282	115 165	145 957	1 390 387	3 879 530	9 472 768	16 058 962
Partnership—farms	123	65	51	326	523	679	954
acres	19 434	13 063	12 049	121 355	384 965	963 160	3 763 359
Corporation:							
Family held—farms	4	1	1	33	63	148	238
acres	645	(D)	(D)	13 323	46 273	218 896	823 021
More than 10 stockholders—farms	–	–	–	–	–	–	1
10 or less stockholders—farms	4	1	1	33	63	148	237
Other than family held—farms	4	2	–	5	2	3	6
acres	635	(D)	–	1 818	(D)	3 528	18 589
More than 10 stockholders—farms	1	–	–	1	–	–	–
10 or less stockholders—farms	3	2	–	4	2	3	6
Other—cooperative, estate or trust, institutional, etc.—farms	18	4	2	42	37	39	38
acres	2 873	772	(D)	15 744	(D)	52 160	1 344 167

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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
INJURIES AND DEATHS						
Farm-related injuries:						
Operator and family members ..... farms..	485	7	22	4	1	9
number..	547	7	23	6	(D)	9
Hired workers ..... farms..	86	1	5	2	–	2
number..	110	(D)	6	(D)	–	(D)
Farm-related deaths:						
Operator and family members ..... farms..	14	–	–	–	–	–
number..	15	–	–	–	–	–
Hired workers ..... farms..	3	–	–	–	–	–
number..	3	–	–	–	–	–
FARMS BY SIZE						
1 to 9 acres	545	545	–	–	–	–
10 to 49 acres	1 420	–	1 420	–	–	–
50 to 69 acres	434	–	–	434	–	–
70 to 99 acres	785	–	–	–	785	–
100 to 139 acres	758	–	–	–	–	758
140 to 179 acres	1 596	–	–	–	–	–
180 to 219 acres	654	–	–	–	–	–
220 to 259 acres	668	–	–	–	–	–
260 to 499 acres	4 137	–	–	–	–	–
500 to 999 acres	5 867	–	–	–	–	–
1,000 to 1,999 acres	7 499	–	–	–	–	–
2,000 acres or more	6 141	–	–	–	–	–
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM						
Oilseed and grain farming (1111)	17 999	4	215	121	330	325
Vegetable and melon farming (1112)	191	9	30	2	2	4
Fruit and tree nut farming (1113)	11	6	3	–	1	–
Greenhouse, nursery, and floriculture production (1114)	82	34	34	4	–	4
Other crop farming (1119)	2 093	8	173	66	92	88
Tobacco farming (11191)	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	2 093	8	173	66	92	88
Beef cattle ranching and farming (112111)	7 600	235	490	138	248	223
Cattle feedlots (112112)	378	15	39	18	13	11
Dairy cattle and milk production (11212)	662	11	12	4	11	15
Hog and pig farming (1122)	207	48	42	8	2	8
Poultry and egg production (1123)	72	16	19	4	2	3
Sheep and goat farming (1124)	338	28	107	25	38	23
Animal aquaculture and other animal production (1125, 1129)	871	131	256	44	46	54
LIVESTOCK						
Cattle and calves inventory ..... farms..	14 232	265	576	174	287	267
number..	1 810 409	14 425	14 804	5 321	8 054	10 783
Farms with—						
1 to 9	786	53	220	33	50	29
10 to 49	4 080	119	289	115	204	181
50 to 99	3 402	55	40	18	26	40
100 to 199	3 334	24	20	4	7	12
200 to 499	2 175	13	4	4	–	4
500 or more	455	1	3	–	–	1
Cows and heifers that had calved ..... farms..	13 236	227	422	144	238	239
number..	974 583	7 999	6 672	2 337	4 011	5 627
Beef cows ..... farms..	12 744	221	404	138	226	230
number..	920 559	7 708	6 123	2 250	3 736	5 191
Farms with—						
1 to 9	1 183	62	238	52	84	55
10 to 49	5 264	110	139	79	134	152
50 to 99	3 308	33	22	5	6	17
100 to 199	2 093	14	3	2	2	6
200 to 499	832	2	2	–	–	–
500 or more	64	–	–	–	–	–
Milk cows ..... farms..	1 170	13	25	9	15	22
number..	54 024	291	549	87	275	436
Farms with—						
1 to 4	152	5	12	4	2	4
5 to 9	50	1	3	1	4	4
10 to 49	525	5	5	4	8	13
50 to 99	352	1	4	–	1	1
100 to 199	80	1	1	–	–	–
200 to 499	7	–	–	–	–	–
500 or more	4	–	–	–	–	–
Heifers and heifer calves ..... farms..	11 335	173	388	132	218	189
number..	404 540	2 360	4 034	1 428	1 939	2 117
Steers, steer calves, bulls, and bull calves ..... farms..	12 567	200	442	126	224	213
number..	431 286	4 066	4 098	1 556	2 104	3 039

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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 acres or more
INJURIES AND DEATHS							
Farm-related injuries:							
Operator and family members ..... farms..	13	5	14	55	67	157	131
number..	13	(D)	17	60	74	176	156
Hired workers ..... farms..	–	2	–	2	5	19	48
number..	–	(D)	–	(D)	6	20	59
Farm-related deaths:							
Operator and family members ..... farms..	–	–	–	3	2	3	6
number..	–	–	–	(D)	(D)	(D)	(D)
Hired workers ..... farms..	–	–	–	–	–	1	2
number..	–	–	–	–	–	(D)	(D)
FARMS BY SIZE							
1 to 9 acres	–	–	–	–	–	–	–
10 to 49 acres	–	–	–	–	–	–	–
50 to 69 acres	–	–	–	–	–	–	–
70 to 99 acres	–	–	–	–	–	–	–
100 to 139 acres	–	–	–	–	–	–	–
140 to 179 acres	1 596	–	–	–	–	–	–
180 to 219 acres	–	654	–	–	–	–	–
220 to 259 acres	–	–	668	–	–	–	–
260 to 499 acres	–	–	–	4 137	–	–	–
500 to 999 acres	–	–	–	–	5 867	–	–
1,000 to 1,999 acres	–	–	–	–	–	7 499	–
2,000 acres or more	–	–	–	–	–	–	6 141
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	961	273	374	2 471	3 743	5 114	4 068
Vegetable and melon farming (1112)	7	2	1	12	24	35	63
Fruit and tree nut farming (1113)	–	–	–	–	–	1	–
Greenhouse, nursery, and floriculture production (1114)	3	–	–	1	1	1	–
Other crop farming (1119)	145	75	49	344	403	394	256
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	145	75	49	344	403	394	256
Beef cattle ranching and farming (112111)	355	219	200	1 025	1 361	1 550	1 556
Cattle feedlots (112112)	18	13	4	48	56	66	77
Dairy cattle and milk production (11212)	13	16	11	86	170	242	71
Hog and pig farming (1122)	6	3	4	24	29	25	8
Poultry and egg production (1123)	8	4	–	5	5	4	2
Sheep and goat farming (1124)	25	9	5	27	20	17	14
Animal aquaculture and other animal production (1125, 1129)	55	40	20	94	55	50	26
LIVESTOCK							
Cattle and calves inventory ..... farms..	437	302	257	1 568	2 658	3 881	3 560
number..	18 091	14 754	11 790	86 998	218 142	470 293	936 954
Farms with—							
1 to 9	64	29	20	94	88	73	33
10 to 49	266	188	137	807	878	655	241
50 to 99	75	59	82	468	963	1 134	442
100 to 199	21	15	17	159	594	1 449	1 012
200 to 499	11	9	1	36	125	536	1 432
500 or more	–	2	–	4	10	34	400
Cows and heifers that had calved ..... farms..	388	254	230	1 442	2 507	3 723	3 422
number..	10 272	7 056	5 966	47 470	119 799	259 143	498 231
Beef cows ..... farms..	377	242	216	1 368	2 362	3 581	3 379
number..	9 636	6 034	5 515	43 154	108 611	237 462	485 139
Farms with—							
1 to 9	91	41	44	190	172	118	36
10 to 49	250	177	153	931	1 344	1 318	477
50 to 99	25	17	14	199	677	1 448	845
100 to 199	7	5	5	44	146	623	1 236
200 to 499	4	2	–	4	20	73	725
500 or more	–	–	–	–	3	1	60
Milk cows ..... farms..	17	19	20	127	270	425	208
number..	636	1 022	451	4 316	11 188	21 681	13 092
Farms with—							
1 to 4	3	1	5	23	31	33	29
5 to 9	1	3	3	5	11	8	6
10 to 49	8	9	11	75	138	180	69
50 to 99	5	5	1	18	74	176	66
100 to 199	–	–	–	5	15	26	32
200 to 499	–	–	–	1	1	1	4
500 or more	–	1	–	–	–	1	2
Heifers and heifer calves ..... farms..	323	234	202	1 163	2 060	3 207	3 046
number..	3 967	3 686	3 112	19 893	47 146	101 573	213 285
Steers, steer calves, bulls, and bull calves ..... farms..	361	257	213	1 339	2 312	3 539	3 341
number..	3 852	4 012	2 712	19 635	51 197	109 577	225 438

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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 sold	farms	14 426	272	546	179	294	274
	number	1 055 343	8 553	11 181	7 096	5 065	6 427
	$1,000	497 884	3 747	5 711	3 177	2 140	2 846
Calves	farms	5 544	109	232	66	138	115
	number	212 820	2 502	2 676	645	1 883	1 475
	$1,000	66 940	722	747	156	584	447
Cattle	farms	12 359	209	435	153	228	225
	number	842 523	6 051	8 505	6 451	3 182	4 952
	$1,000	430 943	3 025	4 964	3 021	1 556	2 400
Fattened on grain and concentrates	farms	1 156	21	52	27	21	21
	number	82 831	421	2 498	388	210	260
	$1,000	54 806	294	1 859	228	135	155
Hogs and pigs inventory	farms	797	53	68	15	5	17
	number	197 372	8 312	14 992	(D)	(D)	(D)
Farms with—							
1 to 24		293	26	34	5	4	10
25 to 49		110	6	7	3	–	2
50 to 99		107	2	11	2	–	2
100 to 199		104	9	5	1	–	2
200 to 499		107	6	5	2	1	–
500 or more		76	4	6	2	–	1
Used or to be used for breeding	farms	461	27	39	6	4	10
	number	23 790	1 366	2 005	(D)	14	(D)
Other	farms	740	48	60	15	4	17
	number	173 582	6 946	12 987	(D)	(D)	(D)
Hogs and pigs sold	farms	814	51	63	14	8	18
	number	374 733	20 474	28 045	9 945	470	(D)
	$1,000	34 271	1 403	2 521	(D)	51	(D)
Feeder pigs	farms	129	9	13	3	–	2
	number	117 630	3 588	(D)	(D)	–	(D)
	$1,000	3 938	141	297	(D)	–	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30	farms	511	28	44	8	4	12
	number	40 695	1 898	3 481	(D)	10	(D)
Dec. 1 and May 31	farms	439	27	33	6	3	9
	number	20 719	990	1 795	(D)	(D)	(D)
June 1 and Nov. 30	farms	407	20	32	6	2	8
	number	19 976	908	1 686	(D)	(D)	(D)
Sheep and lambs of all ages inventory	farms	1 101	36	141	39	40	36
	number	130 892	1 996	8 677	2 468	2 236	3 183
Ewes 1 year old or older	farms	962	30	123	35	39	34
	number	71 928	1 021	5 796	1 451	1 235	1 944
Sheep and lambs sold	farms	1 121	32	138	43	45	40
	number	111 149	1 938	8 082	2 053	2 170	2 278
Sheep and lambs shorn	farms	982	32	126	33	43	34
	number	88 930	1 145	8 573	1 601	1 826	2 159
	pounds of wool	770 319	11 470	61 602	12 743	16 041	19 054
Horses and ponies inventory	farms	4 699	109	429	100	140	158
	number	35 103	648	2 734	601	1 580	996
Horses and ponies sold	farms	919	32	137	33	48	36
	number	6 009	75	441	98	260	174
Goats inventory	farms	233	9	57	3	11	16
	number	6 315	136	1 128	(D)	79	478
Goats sold	farms	62	3	12	3	2	6
	number	3 814	5	241	(D)	(D)	61
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text)	farms	549	31	63	14	12	12
	number	201 684	1 465	2 797	449	(D)	254
Farms with—							
1 to 399		542	31	63	14	11	12
400 to 3,199		4	–	–	–	–	–
3,200 to 9,999		–	–	–	–	–	–
10,000 to 19,999		–	–	–	–	–	–
20,000 to 49,999		1	–	–	–	–	–
50,000 to 99,999		2	–	–	–	1	–
100,000 or more		–	–	–	–	–	–
Layers 20 weeks old and older	farms	537	30	61	14	12	12
	number	199 319	1 225	2 504	417	(D)	254
Pullets 13 weeks old and older but less than 20 weeks old	farms	84	5	11	3	–	–
	number	2 365	240	293	32	–	–
Layers, pullets, and pullet chicks sold (see text)	farms	27	2	7	1	1	–
	number	(D)	(D)	495	(D)	(D)	–
Broilers and other meat-type chickens sold	farms	83	10	11	1	2	2
	number	193 401	(D)	2 447	(D)	(D)	(D)
Farms with—							
1 to 1,999		77	9	11	1	2	2
2,000 to 59,999		5	–	–	–	–	–
60,000 to 99,999		–	–	–	–	–	–
100,000 or more		1	1	–	–	–	–
Turkey hens kept for breeding	farms	41	5	6	–	–	1
	number	199	11	40	–	–	(D)
Turkeys sold	farms	29	6	4	2	–	1
	number	2 624 037	303 936	(D)	(D)	–	(D)

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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 acres or more
LIVESTOCK—Con.							
Cattle and calves sold ..... farms..	455	305	265	1 614	2 724	3 912	3 586
number..	11 741	10 097	6 893	53 806	124 781	261 984	547 719
$1,000..	5 407	4 482	3 101	23 909	54 879	118 577	269 908
Calves ..... farms..	217	119	112	679	1 150	1 442	1 165
number..	3 432	2 148	2 184	14 974	32 814	58 475	89 612
$1,000..	1 152	652	675	4 501	9 971	17 476	29 859
Cattle ..... farms..	375	244	201	1 353	2 280	3 421	3 235
number..	8 309	7 949	4 709	38 832	91 967	203 509	458 107
$1,000..	4 255	3 830	2 426	19 409	44 907	101 101	240 049
Fattened on grain and concentrates .... farms..	36	25	20	113	210	302	308
number..	903	434	345	3 375	6 462	14 318	53 217
$1,000..	515	313	243	2 126	4 061	9 349	35 528
Hogs and pigs inventory ..... farms..	21	20	20	72	148	222	136
number..	3 540	565	1 193	7 772	29 822	39 520	51 528
Farms with—							
1 to 24	12	9	13	29	53	71	27
25 to 49	3	6	2	13	25	25	18
50 to 99	3	5	2	9	19	31	21
100 to 199	–	–	1	8	18	38	22
200 to 499	2	–	1	10	23	35	22
500 or more	1	–	1	3	10	22	26
Used or to be used for breeding ..... farms..	9	11	9	44	92	124	86
number..	(D)	108	80	1 340	3 690	3 521	5 458
Other ..... farms..	19	19	18	63	142	201	134
number..	(D)	457	1 113	6 432	26 132	35 999	46 070
Hogs and pigs sold..... farms..	20	16	16	79	163	231	135
number..	(D)	997	844	14 725	51 630	71 781	83 187
$1,000..	692	106	103	1 643	5 492	8 073	8 885
Feeder pigs ..... farms..	1	1	–	14	23	43	20
number..	(D)	(D)	–	2 921	8 316	5 479	12 756
$1,000..	(D)	(D)	–	120	377	239	516
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	9	13	12	51	104	136	90
number..	(D)	117	125	1 628	5 585	5 939	9 027
Dec. 1 and May 31..... farms..	8	10	5	45	89	122	82
number..	(D)	67	67	884	2 885	3 189	4 734
June 1 and Nov. 30 ..... farms..	9	11	10	39	85	109	76
number..	(D)	50	58	744	2 700	2 750	4 293
Sheep and lambs of all ages inventory..... farms..	42	26	20	119	167	238	197
number..	3 129	1 523	1 007	10 490	24 233	34 428	37 522
Ewes 1 year old or older ..... farms..	39	21	17	113	151	195	165
number..	1 791	817	481	6 413	11 726	18 209	21 044
Sheep and lambs sold..... farms..	46	31	20	126	168	233	199
number..	2 016	1 737	803	8 872	18 877	29 855	32 468
Sheep and lambs shorn ..... farms..	41	26	18	114	152	195	168
number..	2 074	1 100	754	8 039	15 072	21 346	25 241
pounds of wool..	17 315	10 436	5 629	68 285	130 791	193 014	223 939
Horses and ponies inventory ..... farms..	172	116	85	485	680	980	1 245
number..	1 338	978	921	3 808	4 377	6 833	10 289
Horses and ponies sold..... farms..	42	33	28	98	123	142	167
number..	301	177	203	706	674	1 116	1 784
Goats inventory ..... farms..	8	7	9	27	19	34	33
number..	199	(D)	85	516	237	245	2 896
Goats sold ..... farms..	3	1	–	9	4	9	10
number..	48	(D)	–	245	(D)	139	2 657
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	26	13	13	51	98	135	81
number..	1 050	344	(D)	1 473	6 559	46 947	(D)
Farms with—							
1 to 399	26	13	13	51	97	133	78
400 to 3,199	–	–	–	–	1	1	2
3,200 to 9,999.....	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	1	–
50,000 to 99,999	–	–	–	–	–	–	1
100,000 or more	–	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	26	13	13	51	95	132	78
number..	1 020	344	412	1 419	6 016	46 333	(D)
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	6	–	2	3	20	18	16
number..	30	–	(D)	54	543	614	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	2	–	–	–	8	5	1
number..	(D)	–	–	–	290	548	(D)
Broilers and other meat-type chickens sold .. farms..	6	–	2	12	13	15	9
number..	2 344	–	(D)	2 976	(D)	1 326	46 940
Farms with—							
1 to 1,999.....	6	–	2	11	12	15	6
2,000 to 59,999.....	–	–	–	1	1	–	3
60,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	7	1	1	4	8	6	2
number..	34	(D)	(D)	12	47	36	(D)
Turkeys sold ..... farms..	1	1	–	2	4	4	4
number..	(D)	(D)	–	(D)	(D)	182 015	412 014

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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
SELECTED CROPS HARVESTED						
Corn for grain or seed ..... farms..	2 812	–	13	8	14	9
acres..	578 953	–	146	246	545	391
bushels..	54 996 430	–	9 282	20 263	34 174	34 785
Irrigated ..... farms..	206	–	–	–	–	–
acres..	46 654	–	–	–	–	–
Farms by acres harvested:						
1 to 24 acres	205	–	12	4	6	–
25 to 99 acres	1 007	–	1	4	8	9
100 to 249 acres	912	–	–	–	–	–
250 to 499 acres	403	–	–	–	–	–
500 acres or more	285	–	–	–	–	–
Corn for silage or green chop ..... farms..	2 024	–	2	2	9	3
acres..	164 276	–	(D)	(D)	338	120
tons, green..	1 162 005	–	(D)	(D)	3 900	785
Irrigated ..... farms..	82	–	–	–	–	1
acres..	9 262	–	–	–	–	(D)
Farms by acres harvested:						
1 to 24 acres	259	–	2	1	3	1
25 to 99 acres	1 215	–	–	1	6	2
100 to 249 acres	489	–	–	–	–	–
250 to 499 acres	47	–	–	–	–	–
500 acres or more	14	–	–	–	–	–
Wheat for grain ..... farms..	19 488	3	91	41	158	167
acres..	10 874 126	22	1 905	1 473	7 341	11 818
bushels..	260 522 260	590	44 727	36 762	183 231	262 735
Irrigated ..... farms..	161	–	1	–	2	–
acres..	27 675	–	(D)	–	(D)	–
Farms by acres harvested:						
1 to 24 acres	314	3	58	15	20	11
25 to 99 acres	2 164	–	33	26	138	110
100 to 249 acres	4 426	–	–	–	–	46
250 to 499 acres	4 717	–	–	–	–	–
500 acres or more	7 867	–	–	–	–	–
Barley for grain ..... farms..	9 565	1	16	12	39	35
acres..	2 178 700	(D)	309	(D)	1 316	1 815
bushels..	98 641 946	(D)	14 075	(D)	60 609	64 145
Irrigated ..... farms..	33	–	–	1	–	–
acres..	3 338	–	–	(D)	–	–
Farms by acres harvested:						
1 to 24 acres	370	1	12	8	14	6
25 to 99 acres	2 613	–	4	4	25	24
100 to 249 acres	3 543	–	–	–	–	5
250 to 499 acres	2 000	–	–	–	–	–
500 acres or more	1 039	–	–	–	–	–
Oats for grain ..... farms..	4 937	–	14	7	10	32
acres..	423 877	–	234	62	171	930
bushels..	18 616 546	–	8 310	3 204	8 220	41 604
Irrigated ..... farms..	26	–	1	–	–	–
acres..	2 268	–	(D)	–	–	–
Farms by acres harvested:						
1 to 24 acres	794	–	11	7	8	16
25 to 99 acres	2 612	–	3	–	2	16
100 to 249 acres	1 302	–	–	–	–	–
250 to 499 acres	186	–	–	–	–	–
500 acres or more	43	–	–	–	–	–
Flaxseed ..... farms..	916	–	1	4	5	3
acres..	120 921	–	(D)	181	128	(D)
bushels..	1 961 254	–	(D)	2 443	1 732	(D)
Irrigated ..... farms..	2	–	–	–	–	–
acres..	(D)	–	–	–	–	–
Sunflower seed ..... farms..	5 069	–	6	3	10	17
acres..	1 347 376	–	119	67	478	993
pounds..	1 678 505 673	–	310 081	63 422	547 426	1 061 660
Irrigated ..... farms..	14	–	–	–	–	–
acres..	2 330	–	–	–	–	–
Farms by acres harvested:						
1 to 24 acres	110	–	3	2	2	4
25 to 99 acres	1 051	–	3	1	8	10
100 to 249 acres	1 924	–	–	–	–	3
250 to 499 acres	1 296	–	–	–	–	–
500 acres or more	688	–	–	–	–	–
Soybeans for beans ..... farms..	3 405	–	26	8	20	33
acres..	1 062 624	–	563	377	969	1 914
bushels..	31 069 124	–	17 848	11 967	29 603	50 924
Irrigated ..... farms..	34	–	–	–	–	–
acres..	3 862	–	–	–	–	–
Farms by acres harvested:						
1 to 24 acres	96	–	16	1	2	3
25 to 99 acres	798	–	10	7	18	26
100 to 249 acres	1 103	–	–	–	–	4
250 to 499 acres	743	–	–	–	–	–
500 acres or more	665	–	–	–	–	–

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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 acres or more
SELECTED CROPS HARVESTED							
Corn for grain or seed ..... farms..	38	15	24	210	491	954	1 036
acres..	2 217	643	2 005	17 002	59 071	177 515	319 172
bushels..	218 218	70 032	178 935	1 594 613	5 532 952	17 185 496	30 117 680
Irrigated ..... farms..	–	–	–	8	31	63	104
acres..	–	–	–	663	3 952	10 855	31 184
Farms by acres harvested:							
1 to 24 acres	9	4	4	33	42	60	31
25 to 99 acres	21	10	14	112	208	338	282
100 to 249 acres	8	1	6	62	178	301	356
250 to 499 acres	–	–	–	3	61	179	160
500 acres or more	–	–	–	–	2	76	207
Corn for silage or green chop ..... farms..	12	9	4	92	340	729	822
acres..	430	328	225	3 774	17 222	48 585	93 196
tons, green..	3 870	1 800	1 530	27 333	122 832	310 254	689 383
Irrigated ..... farms..	–	–	–	1	12	13	55
acres..	–	–	–	(D)	(D)	819	7 676
Farms by acres harvested:							
1 to 24 acres	5	3	–	35	91	77	41
25 to 99 acres	6	6	4	50	215	514	411
100 to 249 acres	1	–	–	5	34	130	319
250 to 499 acres	–	–	–	2	–	7	38
500 acres or more	–	–	–	–	–	1	13
Wheat for grain ..... farms..	511	209	264	2 077	4 128	6 444	5 395
acres..	42 930	20 319	31 273	325 781	1 162 808	3 293 666	5 974 790
bushels..	991 160	452 526	745 973	7 483 912	26 835 571	78 263 983	145 221 090
Irrigated ..... farms..	4	1	3	26	36	33	55
acres..	316	(D)	338	3 372	6 340	4 797	12 260
Farms by acres harvested:							
1 to 24 acres	19	12	8	66	53	33	16
25 to 99 acres	331	104	99	484	417	306	116
100 to 249 acres	161	93	151	1 200	1 401	1 000	374
250 to 499 acres	–	–	6	327	1 818	1 948	618
500 acres or more	–	–	–	–	439	3 157	4 271
Barley for grain ..... farms..	140	60	73	765	1 802	3 465	3 157
acres..	7 121	3 183	4 391	62 630	239 618	697 228	1 160 792
bushels..	288 727	123 132	182 108	2 539 032	10 194 942	31 277 803	53 884 563
Irrigated ..... farms..	–	–	–	1	4	13	14
acres..	–	–	–	(D)	(D)	1 118	1 836
Farms by acres harvested:							
1 to 24 acres	26	11	9	66	83	90	44
25 to 99 acres	100	40	52	461	648	801	454
100 to 249 acres	14	9	12	226	878	1 501	898
250 to 499 acres	–	–	–	12	179	901	908
500 acres or more	–	–	–	–	14	172	853
Oats for grain ..... farms..	39	32	32	370	953	1 756	1 692
acres..	1 610	1 429	878	16 792	57 595	135 087	209 089
bushels..	66 577	72 456	39 464	694 417	2 365 424	5 755 394	9 561 476
Irrigated ..... farms..	–	–	–	7	2	5	11
acres..	–	–	–	406	(D)	301	1 520
Farms by acres harvested:							
1 to 24 acres	15	16	25	115	216	246	119
25 to 99 acres	19	11	5	220	546	1 034	756
100 to 249 acres	5	5	2	35	181	425	649
250 to 499 acres	–	–	–	–	9	44	133
500 acres or more	–	–	–	–	1	7	35
Flaxseed ..... farms..	11	3	12	79	168	356	274
acres..	166	124	523	5 541	14 515	44 333	55 330
bushels..	1 659	(D)	9 085	83 207	224 999	722 657	913 481
Irrigated ..... farms..	–	–	–	–	2	–	–
acres..	–	–	–	–	(D)	–	–
Sunflower seed ..... farms..	60	21	25	366	858	1 892	1 811
acres..	4 165	1 661	1 877	33 775	114 449	414 094	775 698
pounds..	5 585 837	2 002 470	2 201 793	38 593 534	135 712 855	512 621 285	979 805 310
Irrigated ..... farms..	–	–	–	2	2	3	7
acres..	–	–	–	(D)	(D)	213	1 775
Farms by acres harvested:							
1 to 24 acres	–	4	2	21	30	27	15
25 to 99 acres	46	10	18	214	320	314	107
100 to 249 acres	14	7	4	117	416	901	462
250 to 499 acres	–	–	1	14	84	537	660
500 acres or more	–	–	–	–	8	113	567
Soybeans for beans ..... farms..	92	33	48	352	723	1 149	921
acres..	5 792	1 771	4 508	44 261	134 695	359 530	508 244
bushels..	166 808	47 987	127 621	1 260 437	3 890 203	10 471 766	14 993 960
Irrigated ..... farms..	–	–	–	1	4	11	18
acres..	–	–	–	(D)	(D)	1 400	2 078
Farms by acres harvested:							
1 to 24 acres	10	6	1	11	15	21	10
25 to 99 acres	71	23	22	135	177	206	103
100 to 249 acres	11	4	25	180	327	329	223
250 to 499 acres	–	–	–	26	191	327	199
500 acres or more	–	–	–	–	13	266	386

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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
SELECTED CROPS HARVESTED—Con.							
Dry edible beans, excluding dry limas	farms	2 043	–	7	7	5	7
	acres	565 407	–	191	281	151	372
	cwt	7 105 599	–	2 568	3 652	2 432	3 044
Irrigated	farms	59	–	1	1	–	–
	acres	12 833	–	(D)	(D)	–	–
Farms by acres harvested:							
1 to 24 acres		42	–	2	1	2	–
25 to 99 acres		450	–	5	6	3	6
100 to 249 acres		774	–	–	–	–	1
250 to 499 acres		472	–	–	–	–	–
500 acres or more		305	–	–	–	–	–
Potatoes, excluding sweetpotatoes	farms	280	4	11	2	2	4
	acres	109 777	3	41	(D)	(D)	(D)
	cwt	22 057 457	551	4 730	(D)	(D)	(D)
Irrigated	farms	56	1	3	1	1	1
	acres	28 568	(D)	7	(D)	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		32	4	8	1	1	2
5.0 to 24.9 acres		12	–	3	–	–	–
25.0 to 99.9 acres		32	–	–	1	1	2
100.0 to 249.9 acres		57	–	–	–	–	–
250.0 acres or more		147	–	–	–	–	–
Sugar beets for sugar	farms	873	1	26	19	21	25
	acres	235 121	(D)	(D)	968	1 733	2 496
	tons	4 191 298	(D)	(D)	15 693	26 292	42 637
Irrigated	farms	76	–	1	2	–	1
	acres	15 656	–	(D)	(D)	–	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	14 707	29	448	158	221	247
	acres	2 702 807	104	7 592	4 871	8 327	11 153
	tons, dry	3 765 662	136	11 689	6 759	9 948	16 974
Irrigated	farms	267	–	1	4	–	3
	acres	22 856	–	(D)	86	–	140
Farms by acres harvested:							
1 to 24 acres		1 896	29	332	74	78	79
25 to 99 acres		4 567	–	116	82	141	140
100 to 249 acres		4 613	–	–	2	2	28
250 to 499 acres		2 520	–	–	–	–	–
500 acres or more		1 111	–	–	–	–	–
Alfalfa hay	farms	11 212	17	299	104	145	160
	acres	1 305 211	61	4 602	2 606	3 994	5 082
	tons, dry	2 031 875	92	7 956	3 844	5 568	8 456
Irrigated	farms	210	–	1	4	–	1
	acres	15 151	–	(D)	86	–	(D)

See footnotes at end of table.

Table 49. **Summary by Size of Farm: 1997**—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 acres or more
SELECTED CROPS HARVESTED—Con.								
Dry edible beans, excluding dry limas	farms	29	12	11	137	366	736	726
	acres	1 686	565	1 062	11 094	51 922	174 250	323 833
	cwt	20 620	4 597	13 334	142 872	599 760	2 132 043	4 180 677
Irrigated	farms	–	–	–	4	6	18	29
	acres	–	–	–	789	(D)	2 753	8 788
Farms by acres harvested:								
1 to 24 acres		3	4	–	15	5	6	4
25 to 99 acres		22	7	7	83	130	121	60
100 to 249 acres		4	1	4	36	194	337	197
250 to 499 acres		–	–	–	3	33	218	218
500 acres or more		–	–	–	–	4	54	247
Potatoes, excluding sweetpotatoes	farms	1	3	2	9	54	72	116
	acres	(D)	(D)	(D)	2 105	10 669	20 421	75 947
	cwt	(D)	(D)	(D)	598 535	2 341 701	3 951 953	15 049 536
Irrigated	farms	–	–	1	5	11	8	24
	acres	–	–	(D)	1 321	4 919	5 229	16 857
Farms by acres harvested:								
0.1 to 4.9 acres		–	2	–	1	8	4	1
5.0 to 24.9 acres		–	–	–	1	2	5	1
25.0 to 99.9 acres		1	1	1	–	12	7	6
100.0 to 249.9 acres		–	–	1	1	21	18	16
250.0 acres or more		–	–	–	6	11	38	92
Sugar beets for sugar	farms	21	9	14	70	158	249	260
	acres	2 568	1 751	1 902	10 717	27 200	63 742	121 310
	tons	44 667	34 155	32 564	171 174	488 464	1 129 987	2 192 473
Irrigated	farms	2	–	3	26	25	6	10
	acres	(D)	–	260	4 352	6 146	1 560	3 001
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	433	272	214	1 662	2 899	4 241	3 883
	acres	22 725	18 285	15 687	139 799	363 965	805 921	1 304 378
	tons, dry	30 912	23 185	21 989	185 467	516 127	1 112 012	1 830 464
Irrigated	farms	3	2	3	30	38	64	119
	acres	70	(D)	46	1 700	2 284	4 839	13 631
Farms by acres harvested:								
1 to 24 acres		135	53	44	281	345	290	156
25 to 99 acres		240	151	109	809	1 105	1 085	589
100 to 249 acres		58	68	58	521	1 098	1 659	1 119
250 to 499 acres		–	–	3	51	315	988	1 163
500 acres or more		–	–	–	–	36	219	856
Alfalfa hay	farms	246	185	148	1 195	2 127	3 350	3 236
	acres	10 828	9 134	7 112	72 578	176 485	379 323	633 406
	tons, dry	16 104	12 940	11 141	108 952	293 311	590 492	973 019
Irrigated	farms	1	2	2	24	33	50	92
	acres	(D)	(D)	(D)	1 121	1 840	3 599	8 378

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than $1,000.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**

[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	$40,000 to $49,999
FARMS AND LAND IN FARMS							
Farms ..... number..	30 504	132	566	1 950	6 011	5 341	1 550
percent..	100.0	.4	1.9	6.4	19.7	17.5	5.1
Land in farms ..... acres..	39 359 346	710 951	2 589 784	5 934 074	12 771 687	7 666 869	1 671 334
Average size of farm ..... acres..	1 290	5 386	4 576	3 043	2 125	1 435	1 078
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms..	30 504	132	566	1 950	6 011	5 341	1 550
$1,000..	2 869 322	247 583	372 879	661 367	940 790	386 860	68 952
Average per farm ..... dollars..	94 064	1 875 628	658 797	339 162	156 511	72 432	44 485
Farms by value of sales:							
Less than $1,000 (see text)	3 218	–	–	–	–	–	–
$1,000 to $2,499	946	–	–	–	–	–	–
$2,500 to $4,999	1 313	–	–	–	–	–	–
$5,000 to $9,999	2 104	–	–	–	–	–	–
$10,000 to $19,999	3 144	–	–	–	–	–	–
$20,000 to $24,999	1 221	–	–	–	–	–	–
$25,000 to $39,999	3 008	–	–	–	–	–	–
$40,000 to $49,999	1 550	–	–	–	–	–	1 550
$50,000 to $99,999	5 341	–	–	–	–	5 341	–
$100,000 to $249,999	6 011	–	–	–	6 011	–	–
$250,000 to $499,999	1 950	–	–	1 950	–	–	–
$500,000 to $999,999	566	–	566	–	–	–	–
$1,000,000 to $2,499,999	109	109	–	–	–	–	–
$2,500,000 to $4,999,999	18	18	–	–	–	–	–
$5,000,000 or more	5	5	–	–	–	–	–
Grains ..... farms..	20 606	113	539	1 872	5 611	4 675	1 289
$1,000..	1 848 448	68 069	230 595	485 940	688 006	242 964	40 155
Sales of $50,000 or more ..... farms..	10 009	109	521	1 781	4 828	2 770	–
$1,000..	1 643 340	67 984	230 109	483 215	668 848	193 184	–
Corn for grain ..... farms..	2 328	41	185	529	898	388	60
$1,000..	111 176	8 674	26 197	38 540	29 068	6 317	720
Wheat ..... farms..	19 479	104	523	1 817	5 485	4 491	1 203
$1,000..	982 012	27 136	97 699	236 092	376 479	153 115	26 530
Soybeans ..... farms..	3 404	51	255	681	1 259	577	123
$1,000..	185 215	(D)	37 997	58 173	57 429	13 573	2 003
Sorghum for grain ..... farms..	11	–	–	–	4	4	–
$1,000..	98	–	–	–	61	(D)	–
Barley ..... farms..	8 465	48	241	1 005	2 987	2 060	467
$1,000..	183 407	4 346	16 961	44 578	75 894	27 799	4 300
Oats ..... farms..	2 240	3	21	128	594	552	186
$1,000..	12 332	(D)	423	1 522	4 655	(D)	767
Other grains ..... farms..	8 443	75	362	1 236	3 263	1 884	404
$1,000..	374 208	16 466	51 319	107 036	144 420	39 449	5 835
Cotton and cottonseed ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms..	5 051	15	77	303	1 075	909	239
$1,000..	42 364	697	2 931	4 838	11 481	8 927	1 772
Sales of $50,000 or more ..... farms..	101	5	13	16	34	33	–
$1,000..	9 379	535	2 110	1 885	2 758	2 090	–
Vegetables, sweet corn, and melons ..... farms..	123	1	1	6	18	17	3
$1,000..	1 291	(D)	(D)	208	178	(D)	(D)
Sales of $50,000 or more ..... farms..	4	–	1	2	1	–	–
$1,000..	466	–	(D)	(D)	(D)	–	–
Fruits, nuts, and berries ..... farms..	36	–	–	2	7	1	–
$1,000..	86	–	–	(D)	20	(D)	–
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms..	123	2	3	3	21	20	3
$1,000..	8 673	(D)	(D)	(D)	2 027	847	(D)
Sales of $50,000 or more ..... farms..	33	2	3	2	14	12	–
$1,000..	7 863	(D)	(D)	(D)	1 945	782	–
Other crops ..... farms..	1 261	82	228	348	357	121	33
$1,000..	292 811	108 407	81 217	65 660	30 469	4 812	997
Sales of $50,000 or more ..... farms..	918	81	218	323	250	46	–
$1,000..	285 157	(D)	80 927	65 088	27 793	(D)	–
Poultry and poultry products ..... farms..	310	7	8	6	33	45	15
$1,000..	27 356	20 056	5 681	(D)	465	331	100
Sales of $50,000 or more ..... farms..	21	7	8	2	2	2	–
$1,000..	26 870	20 056	5 681	(D)	(D)	(D)	–
Dairy products ..... farms..	1 051	8	12	89	421	320	60
$1,000..	80 588	6 170	3 238	17 006	36 908	13 722	1 485
Sales of $50,000 or more ..... farms..	556	8	11	82	339	116	–
$1,000..	67 855	6 170	(D)	16 784	34 351	(D)	–
Cattle and calves ..... farms..	14 426	31	156	732	2 960	3 134	916
$1,000..	497 884	31 140	35 655	74 446	155 199	105 519	22 525
Sales of $50,000 or more ..... farms..	2 535	25	109	389	1 153	859	–
$1,000..	304 124	30 895	34 594	66 847	116 354	55 434	–

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARMS AND LAND IN FARMS							
Farms ..... number	3 008	1 221	3 144	2 104	1 313	946	3 218
percent	9.9	4.0	10.3	6.9	4.3	3.1	10.5
Land in farms ..... acres	2 627 193	933 636	1 532 590	855 891	288 463	170 421	1 606 453
Average size of farm ..... acres	873	765	487	407	220	180	499
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms	3 008	1 221	3 144	2 104	1 313	946	3 218
$1,000	95 775	27 260	45 656	15 540	4 826	1 602	232
Average per farm ..... dollars	31 840	22 326	14 522	7 386	3 676	1 694	72
Farms by value of sales:							
Less than $1,000 (see text)	–	–	–	–	–	–	3 218
$1,000 to $2,499	–	–	–	–	–	946	–
$2,500 to $4,999	–	–	–	–	1 313	–	–
$5,000 to $9,999	–	–	–	2 104	–	–	–
$10,000 to $19,999	–	–	3 144	–	–	–	–
$20,000 to $24,999	–	1 221	–	–	–	–	–
$25,000 to $39,999	3 008	–	–	–	–	–	–
$40,000 to $49,999	–	–	–	–	–	–	–
$50,000 to $99,999	–	–	–	–	–	–	–
$100,000 to $249,999	–	–	–	–	–	–	–
$250,000 to $499,999	–	–	–	–	–	–	–
$500,000 to $999,999	–	–	–	–	–	–	–
$1,000,000 to $2,499,999	–	–	–	–	–	–	–
$2,500,000 to $4,999,999	–	–	–	–	–	–	–
$5,000,000 or more	–	–	–	–	–	–	–
Grains ..... farms	2 317	862	1 830	901	355	183	59
$1,000	51 393	14 272	20 083	5 537	1 104	295	35
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Corn for grain ..... farms	100	36	63	14	5	6	3
$1,000	1 002	280	294	62	15	6	1
Wheat ..... farms	2 146	797	1 672	763	290	142	46
$1,000	35 103	10 075	14 634	4 054	848	222	26
Soybeans ..... farms	211	55	119	51	12	8	2
$1,000	2 958	(D)	900	258	24	(D)	(D)
Sorghum for grain ..... farms	1	2	–	–	–	–	–
$1,000	(D)	(D)	–	–	–	–	–
Barley ..... farms	709	263	436	165	54	23	7
$1,000	5 245	1 650	1 965	524	112	30	3
Oats ..... farms	291	106	209	96	30	22	2
$1,000	(D)	(D)	513	217	41	(D)	(D)
Other grains ..... farms	579	175	302	120	30	9	4
$1,000	6 036	1 372	1 776	422	64	11	3
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	601	224	593	374	308	225	108
$1,000	4 590	1 211	3 239	1 511	803	318	45
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Vegetables, sweet corn, and melons ..... farms	12	4	21	11	21	4	4
$1,000	237	(D)	145	67	(D)	(D)	1
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Fruits, nuts, and berries ..... farms	3	1	7	–	8	3	4
$1,000	(D)	(D)	30	–	12	3	(Z)
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms	13	8	20	9	8	7	6
$1,000	201	166	170	42	24	10	3
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Other crops ..... farms	38	7	28	11	4	–	4
$1,000	861	90	233	57	7	–	1
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Poultry and poultry products ..... farms	40	13	29	21	33	31	29
$1,000	(D)	(D)	23	50	22	25	5
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Dairy products ..... farms	69	27	33	6	3	3	–
$1,000	1 405	338	275	33	(D)	(D)	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Cattle and calves ..... farms	1 746	685	1 747	1 140	653	387	139
$1,000	34 095	10 273	19 177	7 076	2 066	628	86
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—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	$40,000 to $49,999
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs ..... farms..	814	7	24	65	186	170	46
$1,000..	34 271	9 001	5 334	6 899	7 769	2 695	686
Sales of $50,000 or more ..... farms..	130	7	20	34	57	12	–
$1,000..	27 172	9 001	5 225	6 439	5 659	847	–
Sheep, lambs, and wool ..... farms..	1 133	–	8	36	160	207	52
$1,000..	9 544	–	564	871	2 399	2 404	460
Sales of $50,000 or more ..... farms..	19	–	2	4	10	3	–
$1,000..	2 078	–	(D)	533	881	(D)	–
Other livestock and livestock products (see text) ..... farms..	1 273	2	13	45	172	217	44
$1,000..	26 007	(D)	5 534	4 178	5 871	4 524	655
Sales of $50,000 or more ..... farms..	120	2	8	17	39	54	–
$1,000..	19 816	(D)	5 492	3 922	5 239	(D)	–
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	470	5	6	18	68	66	30
$1,000..	1 453	138	(D)	177	208	130	92
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	30 494	132	566	1 856	6 044	5 497	1 613
$1,000..	2 453 342	192 807	293 149	499 090	823 630	359 806	71 786
Average per farm ..... dollars..	80 453	1 460 659	517 932	268 906	136 272	65 455	44 505
Livestock and poultry purchased ..... farms..	8 030	34	156	551	2 010	1 876	526
$1,000..	106 412	14 216	13 130	20 133	28 655	14 640	4 381
Farms with expenses of—							
$1 to $4,999	4 564	3	21	161	840	1 083	298
$5,000 to $24,999	2 673	1	47	210	867	662	200
$25,000 to $99,999	636	4	50	118	281	131	19
$100,000 to $249,999	123	14	22	56	22	–	9
$250,000 or more	34	12	16	6	–	–	–
Feed for livestock and poultry ..... farms..	12 996	38	181	684	2 814	2 917	932
$1,000..	125 867	29 164	13 759	17 289	30 428	18 016	3 963
Farms with expenses of—							
$1 to $4,999	8 441	3	27	192	1 253	1 659	599
$5,000 to $24,999	3 775	3	50	280	1 216	1 180	333
$25,000 to $99,999	687	6	63	188	343	78	–
$100,000 to $249,999	61	9	30	22	–	–	–
$250,000 or more	32	17	11	2	2	–	–
Commercially mixed formula feeds ..... farms..	7 024	27	124	410	1 737	1 557	521
$1,000..	55 082	21 700	7 433	6 466	9 688	5 523	1 091
Farms with expenses of—							
$1 to $4,999	5 629	2	30	191	1 142	1 236	471
$5,000 to $24,999	1 190	4	48	150	545	302	50
$25,000 to $99,999	169	9	30	62	49	19	–
$100,000 or more	36	12	16	7	1	–	–
Seeds, bulbs, plants, and trees ..... farms..	18 246	123	540	1 750	5 435	4 122	1 087
$1,000..	150 703	12 073	21 780	34 362	52 764	18 187	3 456
Farms with expenses of—							
$1 to $999	3 654	1	3	10	246	625	241
$1,000 to $4,999	6 890	1	17	168	1 601	2 090	641
$5,000 to $24,999	6 354	18	140	1 054	3 273	1 382	205
$25,000 to $49,999	1 017	18	210	462	295	25	–
$50,000 or more	331	85	170	56	20	–	–
Commercial fertilizer ..... farms..	19 438	122	543	1 802	5 662	4 509	1 170
$1,000..	306 933	13 343	34 691	69 999	118 230	45 240	7 580
Farms with expenses of—							
$1 to $4,999	6 835	4	9	62	498	1 188	577
$5,000 to $24,999	8 619	5	57	441	3 320	3 089	591
$25,000 to $49,999	2 829	14	146	784	1 641	225	2
$50,000 or more	1 155	99	331	515	203	7	–
Agricultural chemicals ..... farms..	18 376	111	445	1 528	4 967	4 175	1 137
$1,000..	217 605	16 249	27 742	51 508	75 595	29 759	4 729
Farms with expenses of—							
$1 to $4,999	8 945	3	6	67	766	1 885	786
$5,000 to $24,999	6 986	7	60	478	3 356	2 169	343
$25,000 to $49,999	1 742	11	106	708	780	121	8
$50,000 or more	703	90	273	275	65	–	–
Petroleum products ..... farms..	28 177	132	565	1 850	6 039	5 457	1 592
$1,000..	186 278	8 369	16 402	31 921	63 696	34 298	7 445
Farms with expenses of—							
$1 to $4,999	15 234	1	8	32	569	2 028	937
$5,000 to $24,999	12 058	12	231	1 530	5 321	3 426	655
$25,000 to $49,999	756	45	296	268	144	3	–
$50,000 or more	129	74	30	20	5	–	–
Gasoline and gasohol ..... farms..	25 777	117	528	1 737	5 701	5 146	1 455
$1,000..	59 529	2 087	3 976	8 423	19 419	12 037	2 777
Diesel fuel ..... farms..	24 469	128	554	1 789	5 875	5 259	1 523
$1,000..	103 773	4 904	9 860	19 166	37 132	18 334	3 855
Natural gas ..... farms..	677	4	19	90	273	101	63
$1,000..	1 207	(D)	100	233	438	180	47
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	25 252	132	562	1 831	5 977	5 351	1 524
$1,000..	21 770	(D)	2 465	4 099	6 707	3 747	766

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$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—Con.							
Total sales (see text)—Con.							
Hogs and pigs ..... farms..	86	39	87	39	31	28	6
$1,000..	976	223	481	102	65	36	3
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sheep, lambs, and wool ..... farms..	135	48	126	123	119	90	29
$1,000..	1 036	271	679	423	309	115	15
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Other livestock and livestock products (see text) ..... farms..	103	49	158	142	137	122	69
$1,000..	922	(D)	1 121	642	337	168	39
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms..	53	12	53	51	53	32	23
$1,000..	186	(D)	145	94	83	21	6
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	3 053	1 156	3 048	2 095	1 236	1 032	3 166
$1,000..	91 876	26 977	48 095	19 921	8 094	5 709	12 401
Average per farm .....dollars..	30 094	23 337	15 779	9 509	6 548	5 532	3 917
Livestock and poultry purchased ..... farms..	781	339	797	353	238	247	122
$1,000..	3 522	1 880	3 758	995	405	446	252
Farms with expenses of—							
$1 to $4,999	534	216	547	272	238	236	115
$5,000 to $24,999	246	112	229	81	–	11	7
$25,000 to $99,999	1	11	21	–	–	–	–
$100,000 to $249,999	–	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–	–
Feed for livestock and poultry ..... farms..	1 434	564	1 404	767	457	441	363
$1,000..	5 557	1 696	3 696	1 243	424	371	263
Farms with expenses of—							
$1 to $4,999	1 069	468	1 180	730	457	441	363
$5,000 to $24,999	356	96	224	37	–	–	–
$25,000 to $99,999	9	–	–	–	–	–	–
$100,000 to $249,999	–	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–	–
Commercially mixed formula feeds ..... farms..	725	284	736	315	234	193	161
$1,000..	1 359	383	941	282	101	71	46
Farms with expenses of—							
$1 to $4,999	681	274	700	314	234	193	161
$5,000 to $24,999	44	10	36	1	–	–	–
$25,000 to $99,999	–	–	–	–	–	–	–
$100,000 or more	–	–	–	–	–	–	–
Seeds, bulbs, plants, and trees ..... farms..	1 861	534	1 277	772	294	292	159
$1,000..	4 533	832	1 719	655	209	99	32
Farms with expenses of—							
$1 to $999	554	193	640	479	232	283	147
$1,000 to $4,999	1 060	334	602	293	62	9	12
$5,000 to $24,999	240	7	35	–	–	–	–
$25,000 to $49,999	7	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Commercial fertilizer ..... farms..	2 059	668	1 354	841	326	194	188
$1,000..	10 432	2 183	3 132	1 286	347	110	359
Farms with expenses of—							
$1 to $4,999	1 195	533	1 276	808	312	194	179
$5,000 to $24,999	855	135	78	32	14	–	2
$25,000 to $49,999	9	–	–	1	–	–	7
$50,000 or more	–	–	–	–	–	–	–
Agricultural chemicals ..... farms..	1 861	707	1 471	916	340	255	463
$1,000..	6 273	1 367	2 647	1 074	359	99	205
Farms with expenses of—							
$1 to $4,999	1 459	660	1 363	898	334	255	463
$5,000 to $24,999	402	47	100	18	6	–	–
$25,000 to $49,999	–	–	8	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Petroleum products ..... farms..	3 029	1 156	2 996	2 058	1 108	982	1 213
$1,000..	10 294	3 227	5 821	2 334	990	653	827
Farms with expenses of—							
$1 to $4,999	2 441	1 030	2 848	2 044	1 108	982	1 206
$5,000 to $24,999	588	126	148	14	–	–	7
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Gasoline and gasohol ..... farms..	2 699	1 052	2 698	1 858	908	782	1 096
$1,000..	4 022	1 366	2 960	1 203	489	322	448
Diesel fuel ..... farms..	2 758	1 045	2 366	1 429	649	557	537
$1,000..	5 112	1 523	2 204	860	339	230	252
Natural gas ..... farms..	26	8	34	13	16	7	23
$1,000..	16	(D)	35	10	5	3	6
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	2 847	1 005	2 506	1 420	729	620	748
$1,000..	1 144	(D)	622	261	157	98	122

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—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	$40,000 to $49,999
FARM PRODUCTION EXPENSES[1]—Con.							
Total farm production expenses—Con.							
Electricity ..... farms..	23 774	131	554	1 777	5 651	4 822	1 317
$1,000..	37 336	3 113	3 341	5 712	11 068	6 419	1 550
Farms with expenses of—							
$1 to $999	12 044	9	54	226	1 557	2 088	632
$1,000 to $4,999	10 705	25	253	1 198	3 819	2 691	684
$5,000 to $24,999	977	61	240	352	273	41	1
$25,000 to $49,999	32	23	5	1	2	1	–
$50,000 or more	16	13	2	–	–	1	–
Hired farm labor ..... farms..	11 758	125	541	1 586	4 086	2 475	524
$1,000..	122 283	19 431	23 178	29 996	33 865	10 813	1 633
Farms with expenses of—							
$1 to $4,999	6 822	2	34	336	1 929	1 806	406
$5,000 to $24,999	3 778	3	139	865	1 906	637	117
$25,000 to $99,999	1 039	58	332	369	249	31	–
$100,000 to $249,999	98	44	35	16	2	–	1
$250,000 or more	21	18	1	–	–	1	–
Workers by days worked:							
150 days or more ..... farms..	4 802	113	431	1 024	1 819	658	148
workers..	8 266	874	1 199	1 864	2 708	790	166
Less than 150 days ..... farms..	10 450	109	467	1 344	3 532	2 230	472
workers..	27 457	2 663	2 998	5 153	8 119	4 046	750
Contract labor ..... farms..	2 904	27	122	356	942	556	109
$1,000..	13 477	1 606	1 760	2 572	4 709	1 998	219
Farms with expenses of—							
$1 to $999	1 065	–	5	42	202	181	35
$1,000 to $4,999	1 210	–	29	173	475	280	68
$5,000 to $24,999	524	12	68	117	230	84	6
$25,000 to $49,999	89	6	13	24	35	11	–
$50,000 or more	16	9	7	–	–	–	–
Repair and maintenance ..... farms..	26 382	131	565	1 844	5 943	5 262	1 550
$1,000..	207 276	12 310	19 149	35 870	68 721	35 952	7 282
Farms with expenses of—							
$1 to $4,999	13 820	–	12	147	1 069	2 214	965
$5,000 to $24,999	11 065	12	199	1 151	4 456	3 003	585
$25,000 to $49,999	1 211	31	243	493	385	44	–
$50,000 or more	286	88	111	53	33	1	–
Customwork, machine hire, and rental of machinery and equipment ..... farms..	13 278	115	462	1 374	3 957	2 780	765
$1,000..	77 589	7 445	10 389	16 673	24 838	9 804	2 284
Farms with expenses of—							
$1 to $999	3 485	2	19	71	511	613	215
$1,000 to $4,999	5 708	7	72	422	1 771	1 493	423
$5,000 to $24,999	3 551	45	231	716	1 525	664	119
$25,000 to $49,999	413	21	101	127	146	10	8
$50,000 or more	121	40	39	38	4	–	–
Interest ..... farms..	20 104	129	552	1 711	5 390	4 376	1 249
$1,000..	234 100	14 734	25 758	44 148	80 872	37 310	8 706
Farms with expenses of—							
$1 to $4,999	8 558	3	28	149	1 122	1 676	584
$5,000 to $24,999	9 148	14	121	805	3 327	2 531	651
$25,000 to $99,999	2 292	51	373	742	941	169	14
$100,000 or more	106	61	30	15	–	–	–
Secured by real estate ..... farms..	13 205	85	412	1 249	3 792	2 804	809
$1,000..	114 135	4 022	10 135	20 001	40 317	20 713	4 909
Farms with expenses of—							
$1 to $999	1 259	1	7	12	135	167	61
$1,000 to $4,999	4 907	7	51	225	1 059	1 054	389
$5,000 to $24,999	6 179	28	202	761	2 253	1 520	359
$25,000 to $49,999	735	25	106	211	330	63	–
$50,000 or more	125	24	46	40	15	–	–
Not secured by real estate ..... farms..	14 480	116	468	1 410	4 155	3 273	845
$1,000..	119 965	10 712	15 624	24 146	40 555	16 596	3 797
Farms with expenses of—							
$1 to $999	2 438	1	9	43	235	397	117
$1,000 to $4,999	5 513	6	19	161	1 215	1 586	452
$5,000 to $24,999	5 585	17	180	918	2 411	1 280	276
$25,000 to $49,999	685	22	158	216	279	10	–
$50,000 or more	259	70	102	72	15	–	–
Cash rent ..... farms..	15 782	117	524	1 662	4 853	3 672	930
$1,000..	335 526	21 151	49 878	79 666	119 872	41 856	6 425
Farms with expenses of—							
$1 to $4,999	5 072	3	8	47	505	1 129	463
$5,000 to $9,999	2 536	1	7	115	644	901	247
$10,000 to $24,999	3 986	5	45	313	1 649	1 314	206
$25,000 or more	4 188	108	464	1 187	2 055	328	14
Property taxes ..... farms..	27 026	119	519	1 750	5 547	4 802	1 382
$1,000..	70 097	1 863	4 441	9 574	20 260	12 421	3 023
Farms with expenses of—							
$1 to $4,999	23 647	30	180	1 028	4 251	4 326	1 292
$5,000 to $9,999	2 552	24	167	474	1 034	443	84
$10,000 to $24,999	741	39	159	228	241	33	6
$25,000 or more	86	26	13	20	21	–	–
All other farm production expenses ..... farms..	28 714	132	566	1 856	6 044	5 497	1 613
$1,000..	261 859	17 741	27 752	49 668	90 057	43 094	9 110
Farms with expenses of—							
$1 to $4,999	15 741	–	7	110	863	2 068	850
$5,000 to $24,999	10 276	13	130	876	4 119	3 223	754
$25,000 to $49,999	2 033	13	169	679	955	206	9
$50,000 to $99,999	540	38	226	174	102	–	–
$100,000 or more	124	68	34	17	5	–	–

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
FARM PRODUCTION EXPENSES[1]—Con.							
Total farm production expenses—Con.							
Electricity ..... farms..	2 352	902	2 304	1 577	833	683	871
$1,000..	2 074	771	1 416	897	334	257	385
Farms with expenses of—							
$1 to $999	1 494	640	1 851	1 336	781	612	764
$1,000 to $4,999	850	261	453	241	52	71	107
$5,000 to $24,999	8	1	–	–	–	–	–
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Hired farm labor ..... farms..	794	312	615	284	175	99	142
$1,000..	1 240	880	812	250	93	31	61
Farms with expenses of—							
$1 to $4,999	745	291	585	273	175	99	141
$5,000 to $24,999	49	20	30	11	–	–	1
$25,000 to $99,999	–	–	–	–	–	–	–
$100,000 to $249,999	–	–	–	–	–	–	–
$250,000 or more	–	1	–	–	–	–	–
Workers by days worked:							
150 days or more ..... farms..	221	72	121	41	62	35	57
workers..	252	97	121	41	62	35	57
Less than 150 days ..... farms..	738	298	566	278	175	99	142
workers..	1 223	436	1 072	427	243	143	184
Contract labor ..... farms..	200	68	187	109	57	51	120
$1,000..	215	98	93	99	21	28	59
Farms with expenses of—							
$1 to $999	108	30	169	79	57	44	113
$1,000 to $4,999	85	38	18	30	–	7	7
$5,000 to $24,999	7	–	–	–	–	–	–
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Repair and maintenance ..... farms..	2 810	1 014	2 541	1 714	942	744	1 322
$1,000..	10 649	3 887	6 254	3 084	1 323	1 097	1 699
Farms with expenses of—							
$1 to $4,999	2 043	751	2 157	1 563	927	690	1 282
$5,000 to $24,999	760	255	384	151	15	54	40
$25,000 to $49,999	7	8	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Customwork, machine hire, and rental of machinery and equipment..... farms..	1 199	400	1 041	521	304	140	220
$1,000..	2 957	796	1 500	502	219	45	135
Farms with expenses of—							
$1 to $999	443	191	560	311	246	134	169
$1,000 to $4,999	600	160	443	202	58	6	51
$5,000 to $24,999	156	49	38	8	–	–	–
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Interest ..... farms..	1 929	628	1 541	1 002	506	290	801
$1,000..	9 490	2 125	4 779	2 205	1 129	736	2 109
Farms with expenses of—							
$1 to $4,999	1 134	473	1 195	879	426	237	652
$5,000 to $24,999	793	155	346	123	80	53	149
$25,000 to $99,999	2	–	–	–	–	–	–
$100,000 or more	–	–	–	–	–	–	–
Secured by real estate ..... farms..	1 178	333	824	611	303	193	612
$1,000..	5 502	1 218	2 695	1 508	830	578	1 706
Farms with expenses of—							
$1 to $999	91	53	156	208	82	73	213
$1,000 to $4,999	615	185	436	324	170	80	312
$5,000 to $24,999	472	95	232	79	51	40	87
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Not secured by real estate ..... farms..	1 271	436	1 130	617	340	137	282
$1,000..	3 987	907	2 084	696	300	159	403
Farms with expenses of—							
$1 to $999	240	148	415	374	246	75	138
$1,000 to $4,999	702	238	642	224	84	53	131
$5,000 to $24,999	329	50	73	19	10	9	13
$25,000 to $49,999	–	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Cash rent ..... farms..	1 394	411	1 028	554	274	222	141
$1,000..	8 917	2 244	3 261	1 135	345	465	311
Farms with expenses of—							
$1 to $4,999	732	236	835	515	262	201	136
$5,000 to $9,999	357	85	133	22	12	12	–
$10,000 to $24,999	280	88	60	17	–	9	–
$25,000 or more	25	2	–	–	–	–	5
Property taxes ..... farms..	2 641	1 010	2 465	1 816	1 034	897	3 044
$1,000..	4 992	1 884	3 507	1 866	1 089	687	4 489
Farms with expenses of—							
$1 to $4,999	2 521	964	2 396	1 794	1 010	897	2 958
$5,000 to $9,999	104	32	67	21	24	–	78
$10,000 to $24,999	10	14	2	1	–	–	8
$25,000 or more	6	–	–	–	–	–	–
All other farm production expenses..... farms..	3 053	1 156	3 048	1 835	1 054	737	2 123
$1,000..	10 731	3 108	5 699	2 297	805	586	1 213
Farms with expenses of—							
$1 to $4,999	2 255	972	2 913	1 812	1 053	737	2 101
$5,000 to $24,999	797	183	135	23	1	–	22
$25,000 to $49,999	1	1	–	–	–	–	–
$50,000 to $99,999	–	–	–	–	–	–	–
$100,000 or more	–	–	–	–	–	–	–

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—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	$40,000 to $49,999
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]							
All farms ..... number..	30 494	132	566	1 856	6 044	5 497	1 613
$1,000..	399 832	54 776	79 730	133 417	119 345	36 990	129
Average per farm ..... dollars..	13 112	414 969	140 866	71 884	19 746	6 729	80
Farms with net gains[2] ..... number..	16 653	112	489	1 511	4 198	3 679	976
Average net gain ..... dollars..	37 144	551 475	176 447	102 341	43 520	22 183	13 532
Gain of—							
Less than $1,000	950	1	2	7	30	38	51
$1,000 to $9,999	5 090	1	14	48	374	754	364
$10,000 to $49,999	7 297	5	47	317	2 333	2 702	561
$50,000 or more	3 316	105	426	1 139	1 461	185	–
Farms with net losses ..... number..	13 841	20	77	345	1 846	1 818	637
Average net loss ..... dollars..	15 802	349 460	85 096	61 507	34 318	24 545	20 530
Loss of—							
Less than $1,000	1 624	–	–	4	34	77	43
$1,000 to $9,999	6 916	2	8	48	419	572	204
$10,000 to $49,999	4 265	3	25	148	950	903	335
$50,000 or more	1 036	15	44	145	443	266	55
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	24 185	115	509	1 739	5 395	4 723	1 341
$1,000..	265 533	5 844	16 406	40 009	80 655	42 690	9 757
Other farm-related income[1] ..... farms..	16 130	64	293	1 001	3 826	3 442	989
$1,000..	82 048	2 290	4 418	9 087	18 390	13 663	4 258
Customwork and other agricultural services ..... farms..	3 082	21	103	291	1 004	612	200
$1,000..	21 297	938	1 457	3 409	7 033	3 444	1 028
Gross cash rent or share payments ..... farms..	4 834	15	60	175	570	669	277
$1,000..	41 766	765	948	1 781	4 250	7 045	2 677
Forest products, excluding Christmas trees and maple products ..... farms..	10	–	1	–	1	–	–
$1,000..	4	–	(D)	–	(D)	–	–
Other farm-related income sources ..... farms..	13 335	58	273	933	3 535	3 070	864
$1,000..	18 981	588	(D)	3 897	(D)	3 174	553
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	3 875	37	159	487	1 398	923	202
$1,000..	120 795	6 472	17 638	28 817	46 688	14 605	2 242
Corn ..... farms..	356	11	36	90	157	50	1
$1,000..	13 161	2 308	3 479	3 933	2 852	535	(D)
Wheat ..... farms..	3 466	29	127	421	1 252	834	187
$1,000..	80 202	3 137	9 623	17 860	32 913	11 193	1 829
Soybeans ..... farms..	259	7	25	67	102	38	6
$1,000..	7 576	(D)	1 342	2 386	2 420	463	(D)
Sorghum, barley, and oats ..... farms..	1 030	7	39	143	415	234	53
$1,000..	10 889	226	1 310	2 846	4 581	1 369	211
Cotton ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	359	2	25	49	173	67	11
$1,000..	8 967	(D)	1 884	1 792	3 922	1 046	85
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms..	27 994	127	555	1 932	5 952	5 232	1 506
acres..	27 024 895	582 058	1 930 522	4 864 572	9 232 666	5 005 792	1 047 775
Harvested cropland ..... farms..	25 153	125	552	1 926	5 936	5 181	1 487
acres..	20 438 149	541 540	1 776 281	4 244 308	7 509 674	3 580 974	697 408
Farms by acres harvested:							
1 to 49 acres	1 921	3	4	4	24	46	17
50 to 99 acres	1 557	–	1	1	15	58	39
100 to 199 acres	2 718	–	–	6	70	173	88
200 to 499 acres	5 822	1	7	24	344	1 189	736
500 to 999 acres	5 958	8	13	129	1 591	2 916	567
1,000 to 1,999 acres	4 877	7	91	689	3 225	784	38
2,000 acres or more	2 300	106	436	1 073	667	15	2
Cropland:							
Pasture or grazing only ..... farms..	6 398	7	70	307	1 276	1 462	370
acres..	1 433 612	1 829	17 442	95 363	346 227	393 476	91 333
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	3 361	12	46	199	611	538	149
acres..	758 515	7 667	17 973	52 343	123 861	103 261	32 064
On which all crops failed ..... farms..	3 801	20	111	341	1 060	834	206
acres..	657 976	8 498	28 807	72 021	189 014	135 200	30 568
In cultivated summer fallow ..... farms..	9 526	24	126	573	2 259	2 298	625
acres..	2 004 961	6 412	37 037	209 984	630 607	497 274	123 713
Idle ..... farms..	7 997	38	187	681	1 844	1 428	357
acres..	1 731 682	16 112	52 982	190 553	433 283	295 607	72 689
Total woodland ..... farms..	2 641	7	43	151	513	432	114
acres..	275 512	2 934	18 230	20 553	65 331	48 208	13 124
Woodland pastured ..... farms..	1 056	2	12	43	187	161	42
acres..	138 486	(D)	13 368	6 874	31 124	26 691	(D)
Woodland not pastured ..... farms..	1 962	5	34	128	414	320	91
acres..	137 026	(D)	4 862	13 679	34 207	21 517	(D)

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]							
All farms ..... number..	3 053	1 156	3 048	2 095	1 236	1 032	3 166
$1,000..	4 756	–1 071	–4 013	–4 621	–3 599	–3 896	–12 111
Average per farm ..... dollars..	1 558	–926	–1 317	–2 206	–2 912	–3 775	–3 825
Farms with net gains[2] ..... number..	1 829	594	1 643	915	421	224	62
Average net gain ..... dollars..	11 344	8 117	5 495	3 216	1 533	617	417
Gain of—							
Less than $1,000	57	33	173	156	147	193	62
$1,000 to $9,999	798	368	1 305	759	274	31	–
$10,000 to $49,999	974	193	165	–	–	–	–
$50,000 or more	–	–	–	–	–	–	–
Farms with net losses ..... number..	1 224	562	1 405	1 180	815	808	3 104
Average net loss ..... dollars..	13 066	10 484	9 282	6 410	5 208	4 993	3 910
Loss of—							
Less than $1,000	63	24	143	192	120	187	737
$1,000 to $9,999	544	349	822	734	561	503	2 150
$10,000 to $49,999	590	181	421	253	134	118	204
$50,000 or more	27	8	19	1	–	–	13
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	2 417	923	2 213	1 232	560	370	2 648
$1,000..	15 316	5 288	11 032	5 854	2 788	1 941	27 952
Other farm-related income[1] ..... farms..	1 733	647	1 607	858	447	321	902
$1,000..	5 703	3 271	7 198	2 898	1 757	1 294	7 820
Customwork and other agricultural services ..... farms..	306	79	199	98	70	47	52
$1,000..	1 761	195	845	550	251	156	230
Gross cash rent or share payments ..... farms..	528	298	730	385	241	171	715
$1,000..	3 193	2 875	5 963	2 181	1 454	1 102	7 534
Forest products, excluding Christmas trees and maple products ..... farms..	–	–	–	–	–	–	8
$1,000..	–	–	–	–	–	–	(D)
Other farm-related income sources ..... farms..	1 496	486	1 256	608	242	186	328
$1,000..	749	202	390	167	52	36	(D)
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	310	105	172	58	20	2	2
$1,000..	2 856	546	747	140	43	(D)	(D)
Corn ..... farms..	9	1	1	–	–	–	–
$1,000..	41	(D)	(D)	–	–	–	–
Wheat ..... farms..	284	98	163	48	19	2	2
$1,000..	2 353	471	666	(D)	(D)	(D)	(D)
Soybeans ..... farms..	12	–	2	–	–	–	–
$1,000..	120	–	(D)	–	–	–	–
Sorghum, barley, and oats ..... farms..	69	23	32	13	2	–	–
$1,000..	236	36	51	(D)	(D)	–	–
Cotton ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	14	5	10	3	–	–	–
$1,000..	107	(D)	(D)	2	–	–	–
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms..	2 887	1 147	2 799	1 709	975	653	2 520
acres..	1 617 493	510 481	933 440	392 304	149 007	85 391	673 394
Harvested cropland ..... farms..	2 817	1 099	2 623	1 556	865	562	424
acres..	1 012 641	304 240	494 662	177 779	61 503	25 667	11 472
Farms by acres harvested:							
1 to 49 acres	85	38	252	323	366	388	371
50 to 99 acres	106	78	341	475	298	109	36
100 to 199 acres	366	257	1 012	529	155	53	9
200 to 499 acres	1 677	607	952	220	45	12	8
500 to 999 acres	547	115	64	7	1	–	–
1,000 to 1,999 acres	35	4	2	2	–	–	–
2,000 acres or more	1	–	–	–	–	–	–
Cropland:							
Pasture or grazing only ..... farms..	719	280	668	445	234	175	385
acres..	154 128	62 694	110 583	63 582	18 451	13 182	65 322
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	339	113	310	161	85	68	730
acres..	75 485	24 184	65 842	35 935	11 275	12 475	196 150
On which all crops failed ..... farms..	344	123	315	147	78	33	189
acres..	49 059	20 049	46 504	20 134	10 003	4 619	43 500
In cultivated summer fallow ..... farms..	1 200	457	938	441	178	76	331
acres..	195 046	59 056	119 804	38 030	17 038	7 775	63 185
Idle ..... farms..	688	272	614	372	192	138	1 186
acres..	131 134	40 258	96 045	56 844	30 737	21 673	293 765
Total woodland ..... farms..	255	94	279	170	162	86	335
acres..	23 438	7 108	24 005	15 304	10 520	3 704	23 053
Woodland pastured ..... farms..	106	42	131	108	84	52	86
acres..	12 849	4 032	14 276	10 022	6 596	2 092	7 124
Woodland not pastured ..... farms..	194	65	186	96	104	50	275
acres..	10 589	3 076	9 729	5 282	3 924	1 612	15 929

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—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	$40,000 to $49,999
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured..... farms..	14 541	32	158	703	2 813	2 854	833
acres..	10 375 089	106 165	572 373	834 326	2 992 733	2 304 239	531 379
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	18 443	65	345	1 217	3 850	3 435	974
acres..	1 683 850	19 794	68 659	214 623	480 957	308 630	79 056
Irrigated land ..... farms..	710	25	57	121	202	134	25
acres..	180 362	33 857	31 838	40 810	44 185	19 232	2 630
Harvested cropland irrigated ..... farms..	688	25	57	121	197	130	24
acres..	176 259	33 857	(D)	(D)	42 504	18 186	(D)
Pasture and other land irrigated ..... farms..	44	–	2	3	8	11	1
acres..	4 103	–	(D)	(D)	1 681	1 046	(D)
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	10 079	31	161	657	1 892	1 504	423
acres..	2 538 335	17 481	48 109	179 425	475 938	362 332	107 418
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings..... farms..	30 494	132	566	1 856	6 044	5 497	1 613
$1,000..	15 635 319	542 440	1 411 665	2 708 309	5 000 502	2 460 652	538 317
Average per farm .....dollars..	512 734	4 109 395	2 494 108	1 459 218	827 350	447 636	333 736
Average per acre .....dollars..	401	763	545	479	398	310	307
Farms by value group:							
$1 to $39,999	2 360	2	7	3	21	84	49
$40,000 to $69,999	2 253	1	–	3	15	63	46
$70,000 to $99,999	1 987	1	1	3	14	108	29
$100,000 to $149,999	2 801	–	2	6	73	198	112
$150,000 to $199,999	2 332	2	1	11	52	276	252
$200,000 to $499,999	8 968	2	20	100	1 384	2 918	900
$500,000 to $999,999	5 996	5	37	450	3 034	1 639	178
$1,000,000 to $1,999,999.....	2 703	17	190	966	1 208	170	36
$2,000,000 to $4,999,999.....	985	67	279	292	232	41	11
$5,000,000 or more	109	35	29	22	11	–	–
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	30 494	132	566	1 856	6 044	5 497	1 613
$1,000..	3 415 776	99 015	258 890	584 552	1 127 422	603 926	107 755
Farms by value group:							
$1 to $4,999	1 240	–	–	4	2	23	11
$5,000 to $9,999	1 872	–	–	–	16	56	110
$10,000 to $19,999	3 302	–	1	26	131	198	176
$20,000 to $49,999	6 997	–	11	43	395	1 045	522
$50,000 to $99,999	6 021	4	13	97	972	1 801	444
$100,000 to $199,999	5 508	20	82	340	2 174	1 593	306
$200,000 to $499,999	4 556	29	231	1 025	2 091	694	36
$500,000 or more.....	998	79	228	321	263	87	8
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups..... farms..	29 499	132	566	1 856	6 044	5 417	1 574
number..	100 114	1 296	3 843	10 000	27 021	20 171	4 780
Wheel tractors..... farms..	28 093	118	527	1 730	5 797	5 131	1 498
number..	93 097	853	2 741	7 298	23 540	19 416	4 857
Less than 40 horsepower (PTO) ..... farms..	12 308	46	226	697	2 542	2 145	595
number..	20 113	164	373	1 091	4 051	3 802	975
40 horsepower (PTO) or more ..... farms..	26 508	116	513	1 685	5 737	5 075	1 466
number..	72 984	689	2 368	6 207	19 489	15 614	3 882
40 to 99 horsepower (PTO) ..... farms..	19 901	73	285	1 087	3 985	3 824	1 053
number..	33 960	152	565	2 023	7 362	6 953	1 917
100 horsepower (PTO) or more..... farms..	19 944	105	461	1 436	5 147	4 539	1 243
number..	39 024	537	1 803	4 184	12 127	8 661	1 965
Grain and bean combines..... farms..	17 258	104	490	1 592	4 983	4 088	1 005
number..	22 922	220	873	2 430	6 828	5 340	1 268
Cotton pickers and strippers..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	6 955	25	112	414	1 661	1 642	417
number..	7 653	30	145	471	1 900	1 771	455
Pickup balers..... farms..	12 099	30	143	589	2 590	2 886	733
number..	14 883	41	220	780	3 328	3 573	867
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	19 428	122	542	1 802	5 662	4 509	1 170
acres on which used..	16 139 260	474 281	1 537 311	3 493 284	6 296 756	2 778 176	450 158
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	4 434	78	242	704	1 611	882	214
acres on which used..	1 509 158	110 718	183 642	394 692	500 710	226 733	30 732
Nematodes in crops..... farms..	233	4	14	46	81	24	16
acres on which used..	113 699	3 799	9 543	44 786	39 182	4 646	4 422
Diseases in crops and orchards..... farms..	1 712	63	171	325	549	306	45
acres on which used..	886 542	106 374	140 964	227 191	236 339	130 219	9 990
Weeds, grass, or brush in crops and pasture ..... farms..	15 774	97	418	1 400	4 508	3 743	952
acres on which used..	13 089 342	387 955	1 219 276	2 828 193	5 119 527	2 297 595	358 032
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	621	35	49	110	156	99	40
acres on which used..	244 977	40 483	23 990	51 238	64 090	42 212	3 570

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured..... farms..	1 649	663	1 565	1 029	668	451	1 123
acres..	857 590	369 542	473 056	395 188	103 487	60 178	774 833
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	1 802	722	1 812	1 169	726	533	1 793
acres..	128 672	46 505	102 089	53 095	25 449	21 148	135 173
Irrigated land ..... farms..	51	12	35	18	11	10	9
acres..	3 327	1 130	1 884	472	187	124	686
Harvested cropland irrigated ..... farms..	50	12	34	17	10	7	4
acres..	3 212	1 130	(D)	(D)	(D)	(D)	57
Pasture and other land irrigated ..... farms..	4	–	4	1	1	3	6
acres..	115	–	(D)	(D)	(D)	(D)	629
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	805	335	796	549	276	212	2 438
acres..	203 924	76 728	181 363	116 383	56 795	42 502	669 937
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings..... farms..	3 053	1 156	3 048	2 095	1 236	1 032	3 166
$1,000..	816 824	315 884	550 275	337 006	173 392	106 150	673 903
Average per farm .....dollars..	267 548	273 256	180 536	160 862	140 285	102 859	212 856
Average per acre .....dollars..	320	369	374	408	630	571	423
Farms by value group:							
$1 to $39,999	89	89	378	419	366	398	455
$40,000 to $69,999	175	63	524	366	235	169	593
$70,000 to $99,999	241	114	374	402	145	104	451
$100,000 to $149,999	445	256	573	297	169	148	522
$150,000 to $199,999	483	179	432	177	124	90	253
$200,000 to $499,999	1 372	368	615	349	176	89	675
$500,000 to $999,999	209	66	124	63	11	23	157
$1,000,000 to $1,999,999.....	31	–	9	12	–	11	53
$2,000,000 to $4,999,999.....	2	19	19	9	10	–	4
$5,000,000 or more	6	2	–	1	–	–	3
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	3 053	1 156	3 048	2 095	1 236	1 032	3 166
$1,000..	185 365	60 725	125 877	65 023	46 533	31 328	119 364
Farms by value group:							
$1 to $4,999	32	78	166	258	137	122	407
$5,000 to $9,999	166	76	310	304	178	140	516
$10,000 to $19,999	427	165	627	480	283	229	559
$20,000 to $49,999	1 109	369	1 102	674	315	367	1 045
$50,000 to $99,999	855	285	573	249	221	124	383
$100,000 to $199,999	306	125	211	105	53	36	157
$200,000 to $499,999	152	58	59	24	49	14	94
$500,000 or more.....	6	–	–	1	–	–	5
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups..... farms..	2 964	1 087	2 909	1 969	1 132	948	2 901
number..	8 657	2 930	6 820	4 416	2 334	1 844	6 002
Wheel tractors..... farms..	2 879	1 038	2 752	1 868	1 082	922	2 751
number..	8 659	3 143	7 407	4 619	2 203	2 081	6 280
Less than 40 horsepower (PTO) ..... farms..	1 332	477	1 184	898	459	475	1 232
number..	2 036	788	1 982	1 395	607	708	2 141
40 horsepower (PTO) or more ..... farms..	2 741	1 010	2 573	1 654	902	787	2 249
number..	6 623	2 355	5 425	3 224	1 596	1 373	4 139
40 to 99 horsepower (PTO) ..... farms..	2 050	801	2 158	1 381	736	657	1 811
number..	3 435	1 304	3 366	2 082	1 081	968	2 752
100 horsepower (PTO) or more..... farms..	2 074	692	1 485	890	417	362	1 093
number..	3 188	1 051	2 059	1 142	515	405	1 387
Grain and bean combines..... farms..	1 826	580	1 210	699	293	171	217
number..	2 284	716	1 388	801	318	227	229
Cotton pickers and strippers..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	688	231	669	417	193	214	272
number..	750	247	728	432	193	219	312
Pickup balers..... farms..	1 483	507	1 206	787	401	402	342
number..	1 720	638	1 414	980	466	472	384
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	2 059	660	1 354	841	325	194	188
acres on which used..	608 744	153 048	216 251	85 737	19 532	8 241	17 741
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	319	70	124	110	33	27	20
acres on which used..	40 299	5 290	5 661	7 862	2 015	408	396
Nematodes in crops..... farms..	42	6	–	–	–	–	–
acres on which used..	6 233	1 088	–	–	–	–	–
Diseases in crops and orchards..... farms..	117	23	60	33	–	13	7
acres on which used..	18 039	2 170	11 259	3 001	–	296	700
Weeds, grass, or brush in crops and pasture ..... farms..	1 590	506	1 245	693	254	194	174
acres on which used..	450 251	120 825	190 260	79 891	20 704	8 929	7 904
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	63	8	24	28	–	9	–
acres on which used..	14 356	200	1 762	2 896	–	180	–

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—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	$40,000 to $49,999
TENURE AND RACE OF OPERATOR							
All operators	30 504	132	566	1 950	6 011	5 341	1 550
Full owners	10 760	14	33	128	660	970	430
Part owners	15 064	96	459	1 624	4 645	3 529	846
Tenants	4 680	22	74	198	706	842	274
White	30 305	131	563	1 944	5 995	5 312	1 544
Full owners	10 700	14	32	128	659	962	428
Part owners	14 965	95	457	1 618	4 630	3 509	842
Tenants	4 640	22	74	198	706	841	274
Black and other races	199	1	3	6	16	29	6
Full owners	60	–	1	–	1	8	2
Part owners	99	1	2	6	15	20	4
Tenants	40	–	–	–	–	1	–
OWNED AND RENTED LAND							
Land owned farms	26 241	111	493	1 762	5 342	4 581	1 295
acres	22 349 594	284 333	1 171 114	2 422 988	6 013 655	4 277 602	1 097 190
Owned land in farms farms	25 824	110	492	1 752	5 305	4 499	1 276
acres	19 296 970	264 457	1 127 960	2 334 911	5 742 681	3 912 463	967 247
Land rented or leased from others farms	19 944	118	533	1 826	5 367	4 405	1 127
acres	20 354 890	453 734	1 471 326	3 622 312	7 099 019	3 811 049	722 426
landlords	61 710	1 107	3 881	9 807	20 719	11 757	2 458
Rented or leased land in farms farms	19 744	118	533	1 822	5 351	4 371	1 120
acres	20 062 376	446 494	1 461 824	3 599 163	7 029 006	3 754 406	704 087
Land rented or leased to others farms	7 227	25	88	276	853	908	292
acres	3 345 138	27 116	52 656	111 226	340 987	421 782	148 282
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	20 071	83	398	1 338	4 396	3 990	1 124
Not on farm operated	7 238	33	79	248	758	923	327
Not reported	3 195	16	89	364	857	428	99
Operators by principal occupation:							
Farming	22 677	127	554	1 916	5 740	4 838	1 325
Other	7 827	5	12	34	271	503	225
Operators by days worked off farm:							
None	15 176	102	408	1 266	3 777	3 056	807
Any	12 837	16	85	364	1 668	1 952	651
1 to 99 days	4 075	7	58	262	1 046	961	231
100 to 199 days	2 627	6	12	61	358	488	194
200 days or more	6 135	3	15	41	264	503	226
Not reported	2 491	14	73	320	566	333	92
Operators by years on present farm:							
2 years or less	1 160	5	7	15	88	148	71
3 or 4 years	1 271	3	11	26	122	192	76
5 to 9 years	2 846	8	19	97	369	482	162
10 years or more	19 512	80	386	1 275	4 235	3 786	1 069
Average years on present farm	23.4	23.3	24.7	23.5	23.5	23.9	24.3
Not reported	5 715	36	143	537	1 197	733	172
Operators by age group:							
Under 25 years	659	1	1	17	86	114	50
25 to 34 years	2 976	7	46	172	634	580	173
35 to 44 years	7 290	51	174	663	1 808	1 328	330
45 to 49 years	3 858	21	112	333	927	756	183
50 to 54 years	3 344	15	75	256	801	627	137
55 to 59 years	2 955	15	58	217	623	560	173
60 to 64 years	2 903	11	55	162	617	524	147
65 to 69 years	2 581	6	22	72	269	416	162
70 years and over	3 938	5	23	58	246	436	195
Average age	51.4	48.2	48.4	47.4	48.0	49.7	51.3
Operators by sex:							
Male	29 168	131	562	1 935	5 925	5 221	1 519
Female	1 336	1	4	15	86	120	31
Operators of Spanish, Hispanic, or Latino origin (see text)	145	–	4	3	27	28	10
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) farms	26 660	48	307	1 500	5 117	4 768	1 397
acres	31 485 262	285 576	1 255 916	4 497 021	10 543 210	6 812 449	1 492 537
Partnership farms	3 075	64	177	336	684	483	124
acres	5 298 054	360 583	798 822	1 161 626	1 547 211	678 543	151 117
Corporation:							
Family held farms	522	17	73	108	187	58	18
acres	1 103 448	(D)	221 710	258 918	408 040	90 621	18 688
More than 10 stockholders farms	2	–	1	–	–	–	–
10 or less stockholders farms	520	17	72	108	187	58	18
Other than family held farms	29	–	6	1	5	1	4
acres	26 902	–	(D)	(D)	11 058	(D)	2 545
More than 10 stockholders farms	3	–	–	–	1	–	–
10 or less stockholders farms	26	–	6	1	4	1	4
Other—cooperative, estate or trust, institutional, etc. farms	218	3	3	5	18	31	7
acres	1 445 680	(D)	(D)	(D)	262 168	(D)	6 447

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item		$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
TENURE AND RACE OF OPERATOR								
All operators		3 008	1 221	3 144	2 104	1 313	946	3 218
Full owners		1 058	500	1 542	1 201	804	665	2 755
Part owners		1 362	469	930	470	244	122	268
Tenants		588	252	672	433	265	159	195
White		2 993	1 205	3 114	2 080	1 290	934	3 200
Full owners		1 056	495	1 532	1 193	796	660	2 745
Part owners		1 354	463	918	460	234	121	264
Tenants		583	247	664	427	260	153	191
Black and other races		15	16	30	24	23	12	18
Full owners		2	5	10	8	8	5	10
Part owners		8	6	12	10	10	1	4
Tenants		5	5	8	6	5	6	4
OWNED AND RENTED LAND								
Land owned	farms	2 485	991	2 554	1 705	1 064	800	3 058
	acres	1 847 573	708 894	1 351 905	711 489	324 370	212 663	1 925 818
Owned land in farms	farms	2 420	969	2 472	1 671	1 048	787	3 023
	acres	1 532 686	560 915	980 876	467 223	202 179	123 420	1 079 952
Land rented or leased from others	farms	1 978	736	1 627	932	513	287	495
	acres	1 126 833	383 485	575 735	404 098	92 526	49 227	543 120
	landlords	3 985	1 353	3 030	1 516	893	430	774
Rented or leased land in farms	farms	1 950	721	1 602	903	509	281	463
	acres	1 094 507	372 721	551 714	388 668	86 284	47 001	526 501
Land rented or leased to others	farms	697	327	906	619	345	266	1 625
	acres	347 213	158 743	395 050	259 696	128 433	91 469	862 485
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated		2 066	820	1 970	1 250	794	601	1 241
Not on farm operated		761	332	998	718	413	269	1 379
Not reported		181	69	176	136	106	76	598
Operators by principal occupation:								
Farming		2 338	888	1 932	1 032	532	280	1 175
Other		670	333	1 212	1 072	781	666	2 043
Operators by days worked off farm:								
None		1 432	580	1 208	674	365	249	1 252
Any		1 397	579	1 751	1 280	879	652	1 563
1 to 99 days		397	138	355	202	114	81	223
100 to 199 days		372	122	333	230	136	94	221
200 days or more		628	319	1 063	848	629	477	1 119
Not reported		179	62	185	150	69	45	403
Operators by years on present farm:								
2 years or less		142	66	196	146	115	57	104
3 or 4 years		134	70	192	153	108	61	123
5 to 9 years		319	123	360	291	203	155	258
10 years or more		2 001	779	1 942	1 168	640	477	1 674
Average years on present farm		24.3	24.7	23.0	21.0	18.6	18.6	26.3
Not reported		412	183	454	346	247	196	1 059
Operators by age group:								
Under 25 years		76	40	91	74	41	37	31
25 to 34 years		304	119	335	226	158	77	145
35 to 44 years		630	216	644	468	314	224	440
45 to 49 years		295	126	356	210	154	106	279
50 to 54 years		321	124	265	178	123	116	306
55 to 59 years		286	99	280	172	114	82	276
60 to 64 years		334	129	252	196	86	83	307
65 to 69 years		299	126	322	214	126	78	469
70 years and over		463	242	599	366	197	143	965
Average age		52.6	53.8	53.1	52.4	51.0	51.7	59.5
Operators by sex:								
Male		2 915	1 167	2 986	1 970	1 215	853	2 769
Female		93	54	158	134	98	93	449
Operators of Spanish, Hispanic, or Latino origin (see text)		13	4	13	12	6	7	18
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms	2 713	1 093	2 834	1 921	1 204	846	2 912
	acres	2 379 556	791 638	1 391 761	624 139	263 055	153 756	994 648
Partnership	farms	271	110	271	160	90	83	222
	acres	219 317	70 895	124 402	62 974	20 453	14 064	88 047
Corporation:								
Family held	farms	12	2	11	12	8	1	15
	acres	19 190	(D)	(D)	(D)	(D)	(D)	10 472
More than 10 stockholders	farms	–	–	–	–	–	–	1
10 or less stockholders	farms	12	2	11	12	8	1	14
Other than family held	farms	1	2	1	–	2	2	4
	acres	(D)	(D)	(D)	–	(D)	(D)	822
More than 10 stockholders	farms	–	–	–	–	–	–	2
10 or less stockholders	farms	1	2	1	–	2	2	2
Other—cooperative, estate or trust, institutional, etc.	farms	11	14	27	11	9	14	65
	acres	(D)	69 023	9 540	(D)	3 299	(D)	512 464

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—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	$40,000 to $49,999
INJURIES AND DEATHS							
Farm-related injuries:							
Operator and family members ..... farms..	485	2	8	34	112	107	29
number..	547	(D)	(D)	40	127	125	31
Hired workers ..... farms..	86	17	9	27	12	9	2
number..	110	28	11	28	12	11	(D)
Farm-related deaths:							
Operator and family members ..... farms..	14	–	–	1	8	3	–
number..	15	–	–	(D)	(D)	(D)	–
Hired workers ..... farms..	3	1	1	–	1	–	–
number..	3	(D)	(D)	–	(D)	–	–
FARMS BY SIZE							
1 to 9 acres	545	1	9	5	22	40	13
10 to 49 acres	1 420	2	4	11	23	28	12
50 to 69 acres	434	2	1	–	3	3	8
70 to 99 acres	785	–	1	–	–	17	13
100 to 139 acres	758	1	–	–	14	25	14
140 to 179 acres	1 596	–	–	1	23	41	14
180 to 219 acres	654	1	–	3	15	17	9
220 to 259 acres	668	–	–	1	10	21	15
260 to 499 acres	4 137	1	4	11	86	350	208
500 to 999 acres	5 867	6	4	69	669	1 377	570
1,000 to 1,999 acres	7 499	5	58	447	2 537	2 384	526
2,000 acres or more	6 141	113	485	1 402	2 609	1 038	148
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	17 999	47	345	1 460	4 516	3 422	919
Vegetable and melon farming (1112)	191	31	44	38	14	5	4
Fruit and tree nut farming (1113)	11	–	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)	82	2	3	2	14	13	1
Other crop farming (1119)	2 093	23	89	171	242	223	70
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	2 093	23	89	171	242	223	70
Beef cattle ranching and farming (112111)	7 600	10	44	174	803	1 318	480
Cattle feedlots (112112)	378	6	10	18	60	58	12
Dairy cattle and milk production (11212)	662	4	5	53	278	195	31
Hog and pig farming (1122)	207	2	8	17	35	17	14
Poultry and egg production (1123)	72	5	8	2	2	4	2
Sheep and goat farming (1124)	338	–	1	1	5	17	4
Animal aquaculture and other animal production (1125, 1129)	871	2	9	14	42	69	13
LIVESTOCK							
Cattle and calves inventory ..... farms..	14 232	30	149	721	2 916	3 067	909
number..	1 810 409	31 568	81 349	214 304	580 821	439 192	98 605
Farms with—							
1 to 9	786	–	2	9	57	58	20
10 to 49	4 080	1	11	58	341	488	161
50 to 99	3 402	1	9	90	506	718	308
100 to 199	3 334	3	20	180	927	1 049	305
200 to 499	2 175	7	49	253	885	716	114
500 or more	455	18	58	131	200	38	1
Cows and heifers that had calved ..... farms..	13 236	24	126	655	2 792	2 924	866
number..	974 583	12 977	31 329	97 789	309 634	250 405	59 853
Beef cows ..... farms..	12 744	18	122	611	2 611	2 783	845
number..	920 559	9 830	29 705	89 116	284 654	238 980	58 349
Farms with—							
1 to 9	1 183	–	3	10	108	99	36
10 to 49	5 264	2	17	122	676	845	289
50 to 99	3 308	1	20	158	733	851	340
100 to 199	2 093	5	31	163	662	797	159
200 to 499	832	7	35	136	414	187	20
500 or more	64	3	16	22	18	4	1
Milk cows ..... farms..	1 170	8	12	86	426	337	68
number..	54 024	3 147	1 624	8 673	24 980	11 425	1 504
Farms with—							
1 to 4	152	–	–	–	15	29	11
5 to 9	50	–	–	1	4	7	6
10 to 49	525	–	1	9	133	237	47
50 to 99	352	–	2	34	243	63	4
100 to 199	80	2	8	39	30	1	–
200 to 499	7	3	1	3	–	–	–
500 or more	4	3	–	–	1	–	–
Heifers and heifer calves ..... farms..	11 335	26	121	605	2 514	2 568	712
number..	404 540	10 715	18 577	55 978	133 317	93 882	18 605
Steers, steer calves, bulls, and bull calves ..... farms..	12 567	28	145	665	2 703	2 792	838
number..	431 286	7 876	31 443	60 537	137 870	94 905	20 147

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
INJURIES AND DEATHS							
Farm-related injuries:							
Operator and family members ..... farms..	61	23	40	21	22	8	18
number..	71	25	42	21	24	8	23
Hired workers ..... farms..	3	1	1	1	1	–	3
number..	7	(D)	(D)	(D)	(D)	–	(D)
Farm-related deaths:							
Operator and family members ..... farms..	1	–	–	1	–	–	–
number..	(D)	–	–	(D)	–	–	–
Hired workers ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
FARMS BY SIZE							
1 to 9 acres	28	25	79	71	76	91	85
10 to 49 acres	39	10	107	202	260	306	416
50 to 69 acres	23	9	43	81	79	59	123
70 to 99 acres	15	5	95	173	150	94	222
100 to 139 acres	25	24	119	160	108	54	214
140 to 179 acres	65	64	337	310	164	100	477
180 to 219 acres	49	38	155	129	76	32	130
220 to 259 acres	80	44	163	118	59	14	143
260 to 499 acres	662	332	956	482	204	115	726
500 to 999 acres	1 079	417	780	263	106	52	475
1,000 to 1,999 acres	772	207	256	85	24	24	174
2,000 acres or more	171	46	54	30	7	5	33
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	1 629	635	1 376	754	306	165	2 425
Vegetable and melon farming (1112)	8	2	10	11	18	2	4
Fruit and tree nut farming (1113)	–	–	3	–	4	3	1
Greenhouse, nursery, and floriculture production (1114)	6	8	11	5	5	6	6
Other crop farming (1119)	175	61	257	215	230	200	137
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	175	61	257	215	230	200	137
Beef cattle ranching and farming (112111)	1 013	451	1 266	910	520	353	258
Cattle feedlots (112112)	51	14	52	47	32	13	5
Dairy cattle and milk production (11212)	49	17	22	5	2	1	–
Hog and pig farming (1122)	25	7	27	11	17	21	6
Poultry and egg production (1123)	1	–	1	6	4	15	22
Sheep and goat farming (1124)	18	9	39	54	85	72	33
Animal aquaculture and other animal production (1125, 1129)	33	17	80	86	90	95	321
LIVESTOCK							
Cattle and calves inventory ..... farms..	1 706	661	1 700	1 107	640	392	234
number..	151 793	48 684	94 383	41 120	15 693	7 268	5 629
Farms with—							
1 to 9	41	18	70	94	126	157	134
10 to 49	447	216	817	789	455	212	84
50 to 99	634	259	628	177	46	16	10
100 to 199	487	149	161	35	9	5	4
200 to 499	94	19	24	8	4	2	–
500 or more	3	–	–	4	–	–	2
Cows and heifers that had calved ..... farms..	1 611	617	1 568	985	557	327	184
number..	90 183	28 966	55 585	22 999	8 792	4 146	1 925
Beef cows ..... farms..	1 566	609	1 546	981	549	323	180
number..	88 484	28 580	55 154	22 934	8 739	4 118	1 916
Farms with—							
1 to 9	88	41	105	156	228	192	117
10 to 49	681	294	1 110	757	295	119	57
50 to 99	607	226	289	49	19	9	6
100 to 199	170	44	37	15	7	3	–
200 to 499	20	4	5	4	–	–	–
500 or more	–	–	–	–	–	–	–
Milk cows ..... farms..	92	33	56	18	20	10	4
number..	1 699	386	431	65	53	28	9
Farms with—							
1 to 4	23	9	26	11	15	9	4
5 to 9	6	6	9	5	5	1	–
10 to 49	57	18	21	2	–	–	–
50 to 99	6	–	–	–	–	–	–
100 to 199	–	–	–	–	–	–	–
200 to 499	–	–	–	–	–	–	–
500 or more	–	–	–	–	–	–	–
Heifers and heifer calves ..... farms..	1 335	518	1 255	784	473	262	162
number..	30 285	9 212	18 340	9 224	3 646	1 618	1 141
Steers, steer calves, bulls, and bull calves ..... farms..	1 497	585	1 448	883	512	292	179
number..	31 325	10 506	20 458	8 897	3 255	1 504	2 563

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—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	$40,000 to $49,999
LIVESTOCK—Con.							
Cattle and calves sold ..... farms..	14 426	31	156	732	2 960	3 134	916
number..	1 055 343	51 383	60 305	141 275	330 803	235 341	53 426
$1,000..	497 884	31 140	35 655	74 446	155 199	105 519	22 525
Calves ..... farms..	5 544	12	42	205	949	1 063	368
number..	212 820	3 736	4 839	17 596	58 320	48 852	15 578
$1,000..	66 940	1 374	1 771	5 774	18 294	15 879	5 044
Cattle ..... farms..	12 359	29	151	675	2 716	2 814	790
number..	842 523	47 647	55 466	123 679	272 483	186 489	37 848
$1,000..	430 943	29 766	33 884	68 673	136 905	89 640	17 480
Fattened on grain and concentrates .... farms..	1 156	11	33	100	274	237	65
number..	82 831	24 902	10 700	13 234	17 933	9 101	1 422
$1,000..	54 806	17 381	7 355	9 128	11 384	5 464	819
Hogs and pigs inventory ..... farms..	797	7	23	63	174	166	42
number..	197 372	59 797	25 252	36 492	42 566	15 698	3 303
Farms with—							
1 to 24	293	–	–	4	24	58	25
25 to 49	110	–	1	4	21	24	4
50 to 99	107	–	1	6	25	25	2
100 to 199	104	–	–	10	35	29	3
200 to 499	107	–	5	15	44	28	8
500 or more	76	7	16	24	25	2	–
Used or to be used for breeding ..... farms..	461	5	15	40	101	111	17
number..	23 790	6 500	2 530	4 809	5 016	2 338	248
Other ..... farms..	740	7	22	62	168	151	38
number..	173 582	53 297	22 722	31 683	37 550	13 360	3 055
Hogs and pigs sold..... farms..	814	7	24	65	186	170	46
number..	374 733	109 180	45 469	81 975	85 233	27 741	6 141
$1,000..	34 271	9 001	5 334	6 899	7 769	2 695	686
Feeder pigs ..... farms..	129	2	3	13	33	29	3
number..	117 630	(D)	(D)	30 486	18 996	5 938	(D)
$1,000..	3 938	(D)	(D)	736	587	225	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	511	5	16	41	107	121	23
number..	40 695	13 254	4 826	7 841	8 674	3 356	573
Dec. 1 and May 31..... farms..	439	5	16	38	102	109	21
number..	20 719	6 285	2 567	3 902	4 720	1 828	324
June 1 and Nov. 30 ..... farms..	407	5	15	39	99	92	13
number..	19 976	6 969	2 259	3 939	3 954	1 528	249
Sheep and lambs of all ages inventory..... farms..	1 101	–	8	34	159	206	48
number..	130 892	–	6 700	9 128	30 816	33 009	5 801
Ewes 1 year old or older ..... farms..	962	–	5	27	125	174	42
number..	71 928	–	555	5 019	14 006	20 519	3 410
Sheep and lambs sold..... farms..	1 121	–	8	36	160	207	52
number..	111 149	–	6 471	7 892	28 433	28 305	5 503
Sheep and lambs shorn ..... farms..	982	–	5	27	125	174	44
number..	88 930	–	805	7 095	16 816	25 581	4 231
pounds of wool..	770 319	–	6 820	47 429	150 852	220 372	39 449
Horses and ponies inventory ..... farms..	4 699	11	57	212	825	803	233
number..	35 103	128	414	2 157	5 472	5 560	1 935
Horses and ponies sold..... farms..	919	–	3	24	119	145	32
number..	6 009	–	(D)	(D)	905	1 331	460
Goats inventory ..... farms..	233	–	1	9	15	36	12
number..	6 315	–	(D)	(D)	558	672	190
Goats sold ..... farms..	62	–	1	5	2	11	1
number..	3 814	–	(D)	2 469	(D)	341	(D)
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	549	4	2	13	61	108	16
number..	201 684	(D)	(D)	(D)	3 402	5 677	(D)
Farms with—							
1 to 399	542	1	–	13	60	107	16
400 to 3,199	4	2	–	–	1	1	–
3,200 to 9,999.....	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–
20,000 to 49,999	1	–	1	–	–	–	–
50,000 to 99,999	2	1	1	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	537	4	2	12	59	103	16
number..	199 319	(D)	(D)	597	3 259	4 868	524
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	84	–	–	2	4	24	1
number..	2 365	–	–	(D)	143	809	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	27	1	1	1	3	2	–
number..	(D)	(D)	(D)	(D)	(D)	(D)	–
Broilers and other meat-type chickens sold .. farms..	83	4	–	–	13	13	4
number..	193 401	60 700	–	–	(D)	1 580	(D)
Farms with—							
1 to 1,999.....	77	–	–	–	12	13	3
2,000 to 59,999.....	5	4	–	–	–	–	1
60,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	1	–	–	–	1	–	–
Turkey hens kept for breeding ..... farms..	41	–	–	–	3	5	3
number..	199	–	–	–	9	11	(D)
Turkeys sold ..... farms..	29	6	6	2	3	3	2
number..	2 624 037	1 942 407	553 047	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
LIVESTOCK—Con.							
Cattle and calves sold ..... farms..	1 746	685	1 747	1 140	653	387	139
number..	81 181	25 711	48 558	18 833	5 734	2 089	704
$1,000..	34 095	10 273	19 177	7 076	2 066	628	86
Calves ..... farms..	732	301	820	515	274	181	82
number..	23 998	9 070	18 773	7 760	2 501	1 182	615
$1,000..	7 603	2 723	5 561	2 062	583	225	46
Cattle ..... farms..	1 498	566	1 384	896	516	263	61
number..	57 183	16 641	29 785	11 073	3 233	907	89
$1,000..	26 492	7 550	13 616	5 013	1 483	403	40
Fattened on grain and concentrates .... farms..	133	44	111	80	43	19	6
number..	2 844	576	1 306	566	201	39	7
$1,000..	1 690	337	762	337	121	23	3
Hogs and pigs inventory ..... farms..	92	35	78	30	41	34	12
number..	5 212	2 118	4 789	738	709	636	62
Farms with—							
1 to 24	39	15	37	19	31	29	12
25 to 49	23	7	12	7	4	3	–
50 to 99	12	6	21	3	6	–	–
100 to 199	14	4	6	1	–	2	–
200 to 499	3	3	1	–	–	–	–
500 or more	1	–	1	–	–	–	–
Used or to be used for breeding ..... farms..	55	18	42	19	20	12	6
number..	815	270	919	167	120	42	16
Other ..... farms..	81	35	71	29	37	30	9
number..	4 397	1 848	3 870	571	589	594	46
Hogs and pigs sold..... farms..	86	39	87	39	31	28	6
number..	9 533	2 302	4 789	1 224	726	389	31
$1,000..	976	223	481	102	65	36	3
Feeder pigs ..... farms..	17	3	12	7	4	3	–
number..	2 236	425	1 300	500	99	65	–
$1,000..	97	14	49	20	4	1	–
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	60	18	52	26	22	14	6
number..	959	271	587	181	100	55	18
Dec. 1 and May 31..... farms..	50	15	36	21	12	9	5
number..	510	136	239	116	54	26	12
June 1 and Nov. 30 ..... farms..	43	15	38	18	16	9	5
number..	449	135	348	65	46	29	6
Sheep and lambs of all ages inventory..... farms..	134	44	120	114	112	87	35
number..	16 160	4 072	10 793	6 347	4 985	2 561	520
Ewes 1 year old or older ..... farms..	123	41	113	104	103	81	24
number..	9 765	2 727	6 519	4 178	3 257	1 677	296
Sheep and lambs sold..... farms..	133	47	124	119	119	90	26
number..	11 792	3 188	8 381	5 490	3 836	1 603	255
Sheep and lambs shorn ..... farms..	123	42	118	110	109	84	21
number..	11 370	2 899	8 147	5 698	3 943	2 020	325
pounds of wool..	102 942	25 927	71 568	50 863	33 815	17 559	2 723
Horses and ponies inventory ..... farms..	486	200	497	395	324	246	410
number..	3 148	1 638	3 789	3 314	2 577	1 617	3 354
Horses and ponies sold..... farms..	78	35	116	116	107	95	49
number..	605	371	763	622	371	236	69
Goats inventory ..... farms..	12	11	35	21	29	31	21
number..	205	100	802	345	315	541	162
Goats sold ..... farms..	4	4	5	11	7	5	6
number..	152	29	(D)	185	79	188	32
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	73	19	70	38	45	50	50
number..	2 866	913	2 259	(D)	1 826	2 064	(D)
Farms with—							
1 to 399	73	19	70	38	45	50	50
400 to 3,199	–	–	–	–	–	–	–
3,200 to 9,999.....	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–
50,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	73	19	70	38	45	48	48
number..	2 485	803	2 154	1 339	1 534	1 889	1 167
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	15	5	4	2	11	8	8
number..	381	110	105	(D)	292	175	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	3	1	4	4	2	–	5
number..	125	(D)	160	440	(D)	–	355
Broilers and other meat-type chickens sold .. farms..	9	4	5	4	11	12	4
number..	3 098	230	330	2 173	1 952	1 724	150
Farms with—							
1 to 1,999.....	9	4	5	4	11	12	4
2,000 to 59,999.....	–	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	3	2	5	5	4	6	5
number..	25	(D)	45	15	31	34	8
Turkeys sold ..... farms..	1	–	1	–	2	1	2
number..	(D)	–	(D)	–	(D)	(D)	(D)

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—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	$40,000 to $49,999
SELECTED CROPS HARVESTED							
Corn for grain or seed ..... farms..	2 812	47	200	617	1 106	500	71
acres..	578 953	41 870	114 656	187 575	169 678	45 738	5 494
bushels..	54 996 430	4 559 077	11 790 906	18 535 942	14 931 753	3 771 371	431 859
Irrigated ..... farms..	206	9	32	61	73	23	2
acres..	46 654	4 801	13 882	14 936	10 137	2 225	(D)
Farms by acres harvested:							
1 to 24 acres	205	1	–	8	53	44	10
25 to 99 acres	1 007	–	26	111	405	280	42
100 to 249 acres	912	6	38	212	446	156	17
250 to 499 acres	403	9	43	162	166	19	2
500 acres or more	285	31	93	124	36	1	–
Corn for silage or green chop ..... farms..	2 024	14	52	216	763	570	112
acres..	164 276	3 644	8 411	29 039	63 561	36 916	6 476
tons, green..	1 162 005	31 800	83 322	249 768	441 344	226 906	33 645
Irrigated ..... farms..	82	1	6	20	21	27	1
acres..	9 262	(D)	1 550	3 451	2 242	1 490	(D)
Farms by acres harvested:							
1 to 24 acres	259	1	3	13	76	78	27
25 to 99 acres	1 215	3	17	97	452	379	72
100 to 249 acres	489	4	23	82	219	110	12
250 to 499 acres	47	3	7	19	12	3	1
500 acres or more	14	3	2	5	4	–	–
Wheat for grain ..... farms..	19 488	104	523	1 817	5 485	4 493	1 204
acres..	10 874 126	214 313	855 451	2 292 092	4 119 897	1 973 869	374 209
bushels..	260 522 260	6 974 359	25 078 148	60 420 044	98 048 767	42 539 898	7 758 765
Irrigated ..... farms..	161	4	12	33	55	34	1
acres..	27 675	1 513	2 890	6 825	9 882	4 843	(D)
Farms by acres harvested:							
1 to 24 acres	314	2	–	2	7	28	7
25 to 99 acres	2 164	–	4	14	115	231	93
100 to 249 acres	4 426	3	9	58	499	930	437
250 to 499 acres	4 717	1	33	193	1 154	1 702	478
500 acres or more	7 867	98	477	1 550	3 710	1 602	189
Barley for grain ..... farms..	9 565	50	261	1 074	3 332	2 417	540
acres..	2 178 700	40 640	155 438	449 632	905 240	399 206	66 690
bushels..	98 641 946	2 278 627	8 347 056	22 648 137	41 101 008	16 207 952	2 499 483
Irrigated ..... farms..	33	–	2	6	9	8	3
acres..	3 338	–	(D)	475	1 770	474	124
Farms by acres harvested:							
1 to 24 acres	370	–	1	3	41	60	36
25 to 99 acres	2 613	–	10	78	497	772	222
100 to 249 acres	3 543	8	53	318	1 269	1 107	232
250 to 499 acres	2 000	11	69	316	1 088	403	46
500 acres or more	1 039	31	128	359	437	75	4
Oats for grain ..... farms..	4 937	7	57	295	1 382	1 350	377
acres..	423 877	2 885	10 276	44 407	153 475	107 127	26 613
bushels..	18 616 546	115 869	579 522	2 266 970	7 241 987	4 474 810	1 037 288
Irrigated ..... farms..	26	–	–	2	4	7	1
acres..	2 268	–	–	(D)	338	396	(D)
Farms by acres harvested:							
1 to 24 acres	794	–	5	19	114	174	64
25 to 99 acres	2 612	3	20	107	636	783	233
100 to 249 acres	1 302	1	21	119	537	346	73
250 to 499 acres	186	–	9	38	76	43	6
500 acres or more	43	3	2	12	19	4	1
Flaxseed ..... farms..	916	1	19	84	282	256	57
acres..	120 921	(D)	5 990	18 012	47 712	28 786	6 681
bushels..	1 961 254	(D)	131 668	336 881	783 078	426 502	102 325
Irrigated ..... farms..	2	–	–	–	–	–	–
acres..	(D)	–	–	–	–	–	–
Sunflower seed ..... farms..	5 069	32	185	772	2 083	1 126	225
acres..	1 347 376	29 780	118 866	336 501	592 019	187 832	26 782
pounds..	1 678 505 673	42 285 288	157 873 706	435 143 943	744 422 986	213 015 148	30 794 893
Irrigated ..... farms..	14	1	2	4	5	1	1
acres..	2 330	(D)	(D)	301	569	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	110	1	2	9	15	17	5
25 to 99 acres	1 051	–	12	50	220	289	108
100 to 249 acres	1 924	4	35	186	806	606	97
250 to 499 acres	1 296	5	46	254	762	192	14
500 acres or more	688	22	90	273	280	22	1
Soybeans for beans ..... farms..	3 405	51	255	681	1 259	578	123
acres..	1 062 624	56 994	201 676	316 099	345 246	93 871	15 238
bushels..	31 069 124	1 863 525	6 346 122	9 494 353	9 704 923	2 403 065	388 384
Irrigated ..... farms..	34	1	8	9	12	2	1
acres..	3 862	(D)	982	1 237	1 074	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	96	–	–	3	13	19	5
25 to 99 acres	798	–	12	52	222	176	47
100 to 249 acres	1 103	5	35	161	453	279	61
250 to 499 acres	743	14	42	194	394	86	9
500 acres or more	665	32	166	271	177	18	1

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
SELECTED CROPS HARVESTED							
Corn for grain or seed ..... farms..	120	42	69	20	8	6	6
acres..	8 434	1 974	2 625	681	137	62	29
bushels..	603 266	151 702	175 654	32 908	7 789	2 658	1 545
Irrigated ..... farms..	3	3	–	–	–	–	–
acres..	360	(D)	–	–	–	–	–
Farms by acres harvested:							
1 to 24 acres	26	12	25	8	6	6	6
25 to 99 acres	60	27	42	12	2	–	–
100 to 249 acres	32	3	2	–	–	–	–
250 to 499 acres	2	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–
Corn for silage or green chop ..... farms..	159	44	67	23	3	1	–
acres..	9 998	2 300	2 998	830	(D)	(D)	–
tons, green..	58 408	12 741	19 309	4 310	(D)	(D)	–
Irrigated ..... farms..	4	2	–	–	–	–	–
acres..	219	(D)	–	–	–	–	–
Farms by acres harvested:							
1 to 24 acres	23	9	17	11	1	–	–
25 to 99 acres	109	30	43	10	2	1	–
100 to 249 acres	25	5	7	2	–	–	–
250 to 499 acres	2	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–
Wheat for grain ..... farms..	2 146	797	1 672	765	292	143	47
acres..	530 996	162 574	248 400	76 355	19 955	5 071	944
bushels..	10 381 326	2 981 176	4 586 608	1 367 843	299 370	74 937	11 019
Irrigated ..... farms..	10	4	3	2	2	1	–
acres..	973	(D)	167	(D)	(D)	(D)	–
Farms by acres harvested:							
1 to 24 acres	23	14	58	44	24	70	35
25 to 99 acres	307	183	532	397	210	66	12
100 to 249 acres	946	368	815	296	58	7	–
250 to 499 acres	688	191	249	28	–	–	–
500 acres or more	182	41	18	–	–	–	–
Barley for grain ..... farms..	812	299	494	192	58	28	8
acres..	84 655	27 846	35 168	10 840	2 685	576	84
bushels..	3 054 009	953 103	1 151 368	311 448	68 729	18 697	2 329
Irrigated ..... farms..	2	1	2	–	–	–	–
acres..	(D)	(D)	(D)	–	–	–	–
Farms by acres harvested:							
1 to 24 acres	54	21	63	51	14	18	8
25 to 99 acres	404	175	302	104	39	10	–
100 to 249 acres	305	89	121	36	5	–	–
250 to 499 acres	44	14	8	1	–	–	–
500 acres or more	5	–	–	–	–	–	–
Oats for grain ..... farms..	631	218	396	144	45	26	9
acres..	39 446	12 437	18 825	6 359	1 429	502	96
bushels..	1 466 100	480 500	663 993	219 443	49 373	18 391	2 300
Irrigated ..... farms..	5	4	3	–	–	–	–
acres..	224	347	68	–	–	–	–
Farms by acres harvested:							
1 to 24 acres	147	48	117	56	23	20	7
25 to 99 acres	355	141	232	73	21	6	2
100 to 249 acres	120	26	43	15	1	–	–
250 to 499 acres	7	3	4	–	–	–	–
500 acres or more	2	–	–	–	–	–	–
Flaxseed ..... farms..	85	35	55	27	8	3	4
acres..	7 285	(D)	2 722	1 170	514	61	66
bushels..	102 109	(D)	32 213	13 179	5 159	648	336
Irrigated ..... farms..	2	–	–	–	–	–	–
acres..	(D)	–	–	–	–	–	–
Sunflower seed ..... farms..	313	98	174	49	9	1	2
acres..	31 884	8 264	13 000	1 894	527	(D)	(D)
pounds..	34 035 563	8 111 536	11 108 083	1 514 646	172 821	(D)	(D)
Irrigated ..... farms..	–	–	–	–	–	–	–
acres..	–	–	–	–	–	–	–
Farms by acres harvested:							
1 to 24 acres	15	11	17	13	2	1	2
25 to 99 acres	167	55	111	34	5	–	–
100 to 249 acres	113	30	43	2	2	–	–
250 to 499 acres	18	2	3	–	–	–	–
500 acres or more	–	–	–	–	–	–	–
Soybeans for beans ..... farms..	211	55	119	51	12	8	2
acres..	20 317	3 719	7 054	1 995	293	(D)	(D)
bushels..	536 267	99 926	176 201	48 140	6 043	(D)	(D)
Irrigated ..... farms..	1	–	–	–	–	–	–
acres..	(D)	–	–	–	–	–	–
Farms by acres harvested:							
1 to 24 acres	17	4	13	5	8	8	1
25 to 99 acres	104	42	92	46	4	–	1
100 to 249 acres	86	9	14	–	–	–	–
250 to 499 acres	4	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—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	$40,000 to $49,999
SELECTED CROPS HARVESTED—Con.							
Dry edible beans, excluding dry limas ..... farms..	2 043	49	205	472	759	329	64
acres..	565 407	41 401	109 182	180 694	171 840	46 112	6 681
cwt..	7 105 599	619 384	1 493 182	2 299 217	2 031 323	480 654	82 087
Irrigated ..... farms..	59	6	12	20	12	6	1
acres..	12 833	4 896	2 595	3 028	1 359	875	(D)
Farms by acres harvested:							
1 to 24 acres	42	–	–	1	8	6	2
25 to 99 acres	450	2	12	38	126	121	33
100 to 249 acres	774	7	43	145	364	167	26
250 to 499 acres	472	14	61	149	213	32	3
500 acres or more	305	26	89	139	48	3	–
Potatoes, excluding sweetpotatoes..... farms..	280	51	65	72	39	16	4
acres..	109 777	54 865	30 438	17 994	4 725	1 300	171
cwt..	22 057 457	13 021 092	5 148 032	2 975 143	699 825	175 330	19 630
Irrigated ..... farms..	56	19	13	12	4	2	–
acres..	28 568	20 828	4 568	2 045	(D)	(D)	–
Farms by acres harvested:							
0.1 to 4.9 acres	32	–	–	–	3	4	–
5.0 to 24.9 acres	12	–	1	–	3	3	–
25.0 to 99.9 acres	32	–	2	6	13	4	4
100.0 to 249.9 acres	57	1	7	29	16	4	–
250.0 acres or more	147	50	55	37	4	1	–
Sugar beets for sugar ..... farms..	873	56	167	255	239	82	21
acres..	235 121	36 438	76 940	71 625	39 501	7 022	1 508
tons..	4 191 298	700 571	1 392 375	1 267 053	666 033	112 513	19 946
Irrigated ..... farms..	76	1	6	15	33	15	1
acres..	15 656	(D)	2 841	4 527	6 318	1 267	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	14 707	33	192	850	3 216	3 187	908
acres..	2 702 807	15 581	66 138	238 576	805 228	691 896	176 712
tons, dry..	3 765 662	28 544	112 130	398 630	1 188 045	945 313	234 954
Irrigated ..... farms..	267	2	7	33	83	66	17
acres..	22 856	(D)	1 148	2 886	8 483	5 454	1 603
Farms by acres harvested:							
1 to 24 acres	1 896	4	13	70	232	236	56
25 to 99 acres	4 567	4	44	196	771	798	236
100 to 249 acres	4 613	6	53	258	1 021	1 097	374
250 to 499 acres	2 520	9	39	184	755	764	175
500 acres or more	1 111	10	43	142	437	292	67
Alfalfa hay ..... farms..	11 212	26	159	694	2 567	2 567	734
acres..	1 305 211	9 565	39 539	114 154	391 366	335 479	81 167
tons, dry..	2 031 875	18 644	76 407	218 915	651 298	504 185	119 978
Irrigated ..... farms..	210	1	7	27	63	61	14
acres..	15 151	(D)	1 148	2 101	5 144	4 179	983

See footnotes at end of table.

Table 50. **Summary by Market Value of Agricultural Products Sold: 1997**—Con.

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

Item	$25,000 to $39,999	$20,000 to $24,999	$10,000 to $19,999	$5,000 to $9,999	$2,500 to $4,999	$1,000 to $2,499	Less than $1,000
SELECTED CROPS HARVESTED—Con.							
Dry edible beans, excluding dry limas ..... farms..	92	19	28	20	2	4	–
acres..	6 408	845	1 445	723	(D)	(D)	–
cwt..	68 340	9 351	13 418	8 159	(D)	(D)	–
Irrigated ..... farms..	–	1	1	–	–	–	–
acres..	–	(D)	(D)	–	–	–	–
Farms by acres harvested:							
1 to 24 acres	9	2	7	3	1	3	–
25 to 99 acres	64	17	18	17	1	1	–
100 to 249 acres	19	–	3	–	–	–	–
250 to 499 acres	–	–	–	–	–	–	–
500 acres or more	–	–	–	–	–	–	–
Potatoes, excluding sweetpotatoes ..... farms..	8	3	9	5	3	1	4
acres..	179	(D)	(D)	19	(D)	(D)	7
cwt..	7 910	(D)	(D)	3 550	(D)	(D)	1 070
Irrigated ..... farms..	3	–	1	1	–	1	–
acres..	13	–	(D)	(D)	–	(D)	–
Farms by acres harvested:							
0.1 to 4.9 acres	5	1	7	4	3	1	4
5.0 to 24.9 acres	1	1	2	1	–	–	–
25.0 to 99.9 acres	2	1	–	–	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–	–
250.0 acres or more	–	–	–	–	–	–	–
Sugar beets for sugar ..... farms..	29	3	14	6	1	–	–
acres..	1 439	158	400	(D)	(D)	–	–
tons..	23 681	1 967	5 847	(D)	(D)	–	–
Irrigated ..... farms..	3	–	2	–	–	–	–
acres..	144	–	(D)	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms..	1 764	658	1 579	960	596	405	359
acres..	296 301	90 328	174 479	79 988	37 215	19 708	10 657
tons, dry..	370 008	109 414	214 843	94 714	40 146	18 073	10 848
Irrigated ..... farms..	18	8	19	6	2	3	3
acres..	697	(D)	1 359	255	(D)	70	(D)
Farms by acres harvested:							
1 to 24 acres	166	73	272	202	173	158	241
25 to 99 acres	578	236	615	487	312	190	100
100 to 249 acres	623	245	551	227	92	53	13
250 to 499 acres	317	92	125	33	18	4	5
500 acres or more	80	12	16	11	1	–	–
Alfalfa hay ..... farms..	1 352	495	1 126	660	385	237	210
acres..	139 106	40 594	87 615	36 555	16 334	9 047	4 690
tons, dry..	188 997	56 533	116 376	48 683	18 028	8 684	5 147
Irrigated ..... farms..	12	7	9	5	1	1	2
acres..	(D)	259	659	155	(D)	(D)	(D)

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than $1,000.

Table 51. **Summary by North American Industry Classification System: 1997**

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

Item	Total	Oilseed and grain farming (1111)	Vegetable and melon farming (1112)	Fruit and tree nut farming (1113)	Greenhouse, nursery, and floriculture production (1114)	Other crop farming (1119)			
						Total	Tobacco farming (11191)	Cotton farming (11192)	Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)
FARMS AND LAND IN FARMS									
Farms ..... number	30 504	17 999	191	11	82	2 093	–	–	2 093
percent	100.0	59.0	.6	–	.3	6.9	–	–	6.9
Land in farms ..... acres	39 359 346	24 578 360	266 324	(D)	(D)	2 048 856	–	–	2 048 856
Average size of farm ..... acres	1 290	1 366	1 394	(D)	(D)	979	–	–	979
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD									
Total sales (see text) ..... farms	30 504	17 999	191	11	82	2 093	–	–	2 093
$1,000	2 869 322	1 870 271	125 377	54	8 556	234 139	–	–	234 139
Average per farm ..... dollars	94 064	103 910	656 423	4 937	104 337	111 868	–	–	111 868
Farms by value of sales:									
Less than $1,000 (see text)	3 218	2 425	4	1	6	137	–	–	137
$1,000 to $2,499	946	165	2	3	6	200	–	–	200
$2,500 to $4,999	1 313	306	18	4	5	230	–	–	230
$5,000 to $9,999	2 104	754	11	–	5	215	–	–	215
$10,000 to $19,999	3 144	1 376	10	3	11	257	–	–	257
$20,000 to $24,999	1 221	635	2	–	8	61	–	–	61
$25,000 to $39,999	3 008	1 629	8	–	6	175	–	–	175
$40,000 to $49,999	1 550	919	4	–	1	70	–	–	70
$50,000 to $99,999	5 341	3 422	5	–	13	223	–	–	223
$100,000 to $249,999	6 011	4 516	14	–	14	242	–	–	242
$250,000 to $499,999	1 950	1 460	38	–	2	171	–	–	171
$500,000 to $999,999	566	345	44	–	3	89	–	–	89
$1,000,000 to $2,499,999	109	45	22	–	2	19	–	–	19
$2,500,000 to $4,999,999	18	2	7	–	–	4	–	–	4
$5,000,000 or more	5	–	2	–	–	–	–	–	–
Grains ..... farms	20 606	15 628	124	1	2	1 022	–	–	1 022
$1,000	1 848 448	1 664 602	20 484	(D)	(D)	68 641	–	–	68 641
Sales of $50,000 or more ..... farms	10 009	9 130	100	–	–	360	–	–	360
$1,000	1 643 340	1 518 685	19 990	–	–	58 913	–	–	58 913
Corn for grain ..... farms	2 328	1 968	20	–	1	83	–	–	83
$1,000	111 176	101 528	1 546	–	(D)	2 348	–	–	2 348
Wheat ..... farms	19 479	14 963	111	–	1	928	–	–	928
$1,000	982 012	867 912	11 934	–	(D)	37 221	–	–	37 221
Soybeans ..... farms	3 404	3 028	31	1	–	203	–	–	203
$1,000	185 215	171 176	1 127	(D)	–	9 833	–	–	9 833
Sorghum for grain ..... farms	11	9	–	–	–	–	–	–	–
$1,000	98	(D)	–	–	–	–	–	–	–
Barley ..... farms	8 465	7 323	43	–	–	310	–	–	310
$1,000	183 407	168 474	1 194	–	–	5 854	–	–	5 854
Oats ..... farms	2 240	1 554	4	–	1	143	–	–	143
$1,000	12 332	(D)	21	–	(D)	554	–	–	554
Other grains ..... farms	8 443	7 497	64	–	–	281	–	–	281
$1,000	374 208	345 903	4 663	–	–	12 832	–	–	12 832
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	5 051	2 610	21	–	3	1 391	–	–	1 391
$1,000	42 364	17 973	219	–	3	17 376	–	–	17 376
Sales of $50,000 or more ..... farms	101	27	1	–	–	61	–	–	61
$1,000	9 379	2 435	(D)	–	–	5 983	–	–	5 983
Vegetables, sweet corn, and melons ..... farms	123	30	54	2	5	17	–	–	17
$1,000	1 291	362	(D)	(D)	24	(D)	–	–	(D)
Sales of $50,000 or more ..... farms	4	2	1	–	–	1	–	–	1
$1,000	466	(D)	(D)	–	–	(D)	–	–	(D)
Fruits, nuts, and berries ..... farms	36	11	4	10	1	3	–	–	3
$1,000	86	18	(D)	40	(D)	(D)	–	–	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms	123	15	10	–	82	5	–	–	5
$1,000	8 673	94	41	–	8 486	13	–	–	13
Sales of $50,000 or more ..... farms	33	–	–	–	33	–	–	–	–
$1,000	7 863	–	–	–	7 863	–	–	–	–
Other crops ..... farms	1 261	508	148	–	4	580	–	–	580
$1,000	292 811	57 098	103 258	–	6	130 792	–	–	130 792
Sales of $50,000 or more ..... farms	918	306	129	–	–	478	–	–	478
$1,000	285 157	(D)	103 013	–	–	127 936	–	–	127 936
Poultry and poultry products ..... farms	310	78	7	1	–	18	–	–	18
$1,000	27 356	74	2	(D)	–	(D)	–	–	(D)
Sales of $50,000 or more ..... farms	21	–	–	–	–	1	–	–	1
$1,000	26 870	–	–	–	–	(D)	–	–	(D)
Dairy products ..... farms	1 051	104	1	–	–	19	–	–	19
$1,000	80 588	3 891	(D)	–	–	918	–	–	918
Sales of $50,000 or more ..... farms	556	28	–	–	–	7	–	–	7
$1,000	67 855	2 109	–	–	–	653	–	–	653
Cattle and calves ..... farms	14 426	5 066	21	2	2	568	–	–	568
$1,000	497 884	116 748	709	(D)	(D)	11 727	–	–	11 727
Sales of $50,000 or more ..... farms	2 535	497	5	–	–	54	–	–	54
$1,000	304 124	43 645	493	–	–	4 501	–	–	4 501

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—Con.

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

Item	Beef cattle ranching and farming (112111)	Cattle feedlots (112112)	Dairy cattle and milk production (11212)	Hog and pig farming (1122)	Poultry and egg production (1123)	Sheep and goat farming (1124)	Animal aquaculture and other animal production (1125,1129)
FARMS AND LAND IN FARMS							
Farms ..... number	7 600	378	662	207	72	338	871
percent	24.9	1.2	2.2	.7	.2	1.1	2.9
Land in farms ..... acres	10 765 977	465 279	708 791	98 901	21 507	106 125	293 542
Average size of farm ..... acres	1 417	1 231	1 071	478	299	314	337
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms	7 600	378	662	207	72	338	871
$1,000	402 680	51 310	87 560	24 578	29 401	5 072	30 323
Average per farm ..... dollars	52 984	135 742	132 266	118 734	408 351	15 006	34 814
Farms by value of sales:							
Less than $1,000 (see text)	258	5	–	6	22	33	321
$1,000 to $2,499	353	13	1	21	15	72	95
$2,500 to $4,999	520	32	2	17	4	85	90
$5,000 to $9,999	910	47	5	11	6	54	86
$10,000 to $19,999	1 266	52	22	27	1	39	80
$20,000 to $24,999	451	14	17	7	–	9	17
$25,000 to $39,999	1 013	51	49	25	1	18	33
$40,000 to $49,999	480	12	31	14	2	4	13
$50,000 to $99,999	1 318	58	195	17	4	17	69
$100,000 to $249,999	803	60	278	35	2	5	42
$250,000 to $499,999	174	18	53	17	2	1	14
$500,000 to $999,999	44	10	5	8	8	1	9
$1,000,000 to $2,499,999	10	4	3	1	2	–	1
$2,500,000 to $4,999,999	–	–	1	1	2	–	1
$5,000,000 or more	–	2	–	–	1	–	–
Grains ..... farms	3 063	171	398	78	10	31	78
$1,000	69 479	7 871	9 713	3 505	1 103	324	2 709
Sales of $50,000 or more ..... farms	305	33	41	23	6	–	11
$1,000	30 209	5 843	3 853	2 796	1 050	–	1 999
Corn for grain ..... farms	180	22	27	18	4	1	4
$1,000	3 209	616	494	272	209	(D)	(D)
Wheat ..... farms	2 798	152	361	68	9	26	62
$1,000	50 591	4 068	7 054	1 721	369	(D)	904
Soybeans ..... farms	79	20	14	19	4	–	5
$1,000	(D)	829	180	509	290	–	(D)
Sorghum for grain ..... farms	1	–	1	–	–	–	–
$1,000	(D)	–	(D)	–	–	–	–
Barley ..... farms	625	33	96	11	4	8	12
$1,000	5 710	674	1 091	154	26	72	157
Oats ..... farms	463	21	35	4	–	3	12
$1,000	(D)	76	(D)	40	–	(D)	41
Other grains ..... farms	449	49	55	19	5	3	21
$1,000	6 848	1 608	743	809	208	11	583
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	795	32	55	27	11	28	78
$1,000	5 131	287	(D)	(D)	(D)	124	(D)
Sales of $50,000 or more ..... farms	7	1	1	1	–	1	1
$1,000	579	(D)	(D)	(D)	–	(D)	(D)
Vegetables, sweet corn, and melons ..... farms	11	1	1	–	–	1	1
$1,000	77	(D)	(D)	–	–	(D)	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Fruits, nuts, and berries ..... farms	3	1	–	1	–	2	–
$1,000	(D)	(D)	–	(D)	–	(D)	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms	5	1	1	–	–	–	4
$1,000	(D)	(D)	(D)	–	–	–	10
Sales of $50,000 or more ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Other crops ..... farms	15	2	–	1	1	1	1
$1,000	511	(D)	–	(D)	(D)	(D)	(D)
Sales of $50,000 or more ..... farms	2	1	–	1	–	1	–
$1,000	(D)	(D)	–	(D)	–	(D)	–
Poultry and poultry products ..... farms	87	9	10	6	64	21	9
$1,000	65	9	7	1	25 168	(D)	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	19	–	1
$1,000	–	–	–	–	(D)	–	(D)
Dairy products ..... farms	252	6	662	2	2	–	3
$1,000	10 672	396	64 000	(D)	(D)	–	(D)
Sales of $50,000 or more ..... farms	61	3	454	1	2	–	–
$1,000	6 247	320	57 893	(D)	(D)	–	–
Cattle and calves ..... farms	7 473	378	661	78	7	80	90
$1,000	310 975	41 276	13 019	1 107	136	471	1 698
Sales of $50,000 or more ..... farms	1 792	139	39	4	–	–	5
$1,000	212 736	37 609	4 102	337	–	–	701

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—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—Con.									
Total sales (see text)—Con.									
Hogs and pigs ..... farms..	814	263	2	2	–	68	–	–	68
$1,000..	34 271	6 010	(D)	(D)	–	2 558	–	–	2 558
Sales of $50,000 or more ..... farms..	130	32	–	–	–	8	–	–	8
$1,000..	27 172	3 514	–	–	–	1 889	–	–	1 889
Sheep, lambs, and wool ..... farms..	1 133	280	10	–	2	79	–	–	79
$1,000..	9 544	2 255	(D)	–	(D)	600	–	–	600
Sales of $50,000 or more ..... farms..	19	4	–	–	–	1	–	–	1
$1,000..	2 078	(D)	–	–	–	(D)	–	–	(D)
Other livestock and livestock products (see text) ..... farms..	1 273	189	3	–	1	62	–	–	62
$1,000..	26 007	1 147	(D)	–	(D)	(D)	–	–	(D)
Sales of $50,000 or more ..... farms..	120	4	–	–	–	3	–	–	3
$1,000..	19 816	272	–	–	–	296	–	–	296
Value of agricultural products sold directly to individuals for human consumption (see text)..... farms..	470	129	43	4	5	32	–	–	32
$1,000..	1 453	353	374	(D)	37	204	–	–	204
FARM PRODUCTION EXPENSES[1]									
Total farm production expenses ..... farms..	30 494	18 128	163	11	79	2 014	–	–	2 014
$1,000..	2 453 342	1 641 824	87 160	29	5 633	182 224	–	–	182 224
Average per farm ..... dollars..	80 453	90 568	534 724	2 627	71 302	90 478	–	–	90 478
Livestock and poultry purchased ..... farms..	8 030	2 562	7	–	–	305	–	–	305
$1,000..	106 412	19 045	116	–	–	2 208	–	–	2 208
Farms with expenses of—									
$1 to $4,999	4 564	1 775	5	–	–	223	–	–	223
$5,000 to $24,999	2 673	667	–	–	–	64	–	–	64
$25,000 to $99,999	636	108	2	–	–	15	–	–	15
$100,000 to $249,999	123	8	–	–	–	2	–	–	2
$250,000 or more	34	4	–	–	–	1	–	–	1
Feed for livestock and poultry ..... farms..	12 996	4 327	16	–	–	537	–	–	537
$1,000..	125 867	18 804	60	–	–	3 786	–	–	3 786
Farms with expenses of—									
$1 to $4,999	8 441	3 228	12	–	–	403	–	–	403
$5,000 to $24,999	3 775	1 016	4	–	–	122	–	–	122
$25,000 to $99,999	687	80	–	–	–	9	–	–	9
$100,000 to $249,999	61	3	–	–	–	1	–	–	1
$250,000 or more	32	–	–	–	–	2	–	–	2
Commercially mixed formula feeds ..... farms..	7 024	2 322	5	–	–	281	–	–	281
$1,000..	55 082	6 059	9	–	–	1 304	–	–	1 304
Farms with expenses of—									
$1 to $4,999	5 629	1 999	4	–	–	248	–	–	248
$5,000 to $24,999	1 190	305	1	–	–	28	–	–	28
$25,000 to $99,999	169	18	–	–	–	4	–	–	4
$100,000 or more	36	–	–	–	–	1	–	–	1
Seeds, bulbs, plants, and trees ..... farms..	18 246	12 959	163	11	51	1 081	–	–	1 081
$1,000..	150 703	117 327	9 086	(D)	629	13 501	–	–	13 501
Farms with expenses of—									
$1 to $999	3 654	1 703	16	9	30	262	–	–	262
$1,000 to $4,999	6 890	4 680	27	2	–	329	–	–	329
$5,000 to $24,999	6 354	5 510	28	–	11	330	–	–	330
$25,000 to $49,999	1 017	854	38	–	7	107	–	–	107
$50,000 or more	331	212	54	–	3	53	–	–	53
Commercial fertilizer ..... farms..	19 438	14 305	163	9	40	1 148	–	–	1 148
$1,000..	306 933	256 580	7 479	(Z)	55	18 780	–	–	18 780
Farms with expenses of—									
$1 to $4,999	6 835	3 757	45	9	39	569	–	–	569
$5,000 to $24,999	8 619	7 040	27	–	–	347	–	–	347
$25,000 to $49,999	2 829	2 575	40	–	1	117	–	–	117
$50,000 or more	1 155	933	51	–	–	115	–	–	115
Agricultural chemicals ..... farms..	18 376	13 401	133	2	55	978	–	–	978
$1,000..	217 605	175 724	10 776	(D)	(D)	19 217	–	–	19 217
Farms with expenses of—									
$1 to $4,999	8 945	5 150	28	2	55	543	–	–	543
$5,000 to $24,999	6 986	6 199	22	–	–	199	–	–	199
$25,000 to $49,999	1 742	1 540	22	–	–	115	–	–	115
$50,000 or more	703	512	61	–	–	121	–	–	121
Petroleum products ..... farms..	28 177	16 398	163	2	79	1 878	–	–	1 878
$1,000..	186 278	129 470	4 035	(D)	425	12 098	–	–	12 098
Farms with expenses of—									
$1 to $4,999	15 234	7 054	46	2	66	1 278	–	–	1 278
$5,000 to $24,999	12 058	8 707	53	–	11	487	–	–	487
$25,000 to $49,999	756	569	42	–	1	96	–	–	96
$50,000 or more	129	68	22	–	1	17	–	–	17
Gasoline and gasohol ..... farms..	25 777	15 127	143	2	67	1 529	–	–	1 529
$1,000..	59 529	37 889	1 040	(D)	98	3 812	–	–	3 812
Diesel fuel ..... farms..	24 469	15 389	145	–	50	1 454	–	–	1 454
$1,000..	103 773	75 983	2 594	–	67	7 059	–	–	7 059
Natural gas ..... farms..	677	395	7	–	16	31	–	–	31
$1,000..	1 207	642	(D)	–	193	32	–	–	32
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	25 252	15 237	157	2	59	1 561	–	–	1 561
$1,000..	21 770	14 956	(D)	(D)	67	1 195	–	–	1 195

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—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—Con.							
Total sales (see text)—Con.							
Hogs and pigs ..... farms..	198	8	18	206	3	16	30
$1,000..	2 046	271	163	19 405	(D)	78	1 238
Sales of $50,000 or more ..... farms..	5	3	–	74	2	–	6
$1,000..	700	212	–	17 420	(D)	–	(D)
Sheep, lambs, and wool ..... farms..	367	14	7	19	–	322	33
$1,000..	2 337	74	11	130	–	3 755	362
Sales of $50,000 or more ..... farms..	4	–	–	–	–	10	–
$1,000..	286	–	–	–	–	1 459	–
Other livestock and livestock products (see text) ..... farms..	369	16	18	4	5	32	574
$1,000..	1 352	225	45	(D)	9	155	22 587
Sales of $50,000 or more ..... farms..	3	1	–	–	–	2	107
$1,000..	265	(D)	–	–	–	(D)	18 711
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	143	21	15	27	20	12	19
$1,000..	214	58	16	34	106	(D)	42
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms..	7 487	382	636	223	60	326	985
$1,000..	336 585	46 338	65 670	23 659	33 170	5 141	25 910
Average per farm ..... dollars..	44 956	121 304	103 254	106 093	552 832	15 771	26 304
Livestock and poultry purchased ..... farms..	3 729	288	415	172	32	177	343
$1,000..	53 192	15 313	5 778	3 143	3 115	501	4 001
Farms with expenses of—							
$1 to $4,999	1 812	109	160	83	15	171	211
$5,000 to $24,999	1 474	103	212	45	3	5	100
$25,000 to $99,999	351	48	41	39	8	–	24
$100,000 to $249,999	77	19	1	5	4	1	6
$250,000 or more	15	9	1	–	2	–	2
Feed for livestock and poultry ..... farms..	5 970	357	584	217	24	278	686
$1,000..	44 281	8 159	14 618	7 314	23 074	814	4 957
Farms with expenses of—							
$1 to $4,999	3 665	189	77	74	7	252	534
$5,000 to $24,999	1 967	127	306	84	–	24	125
$25,000 to $99,999	313	24	190	48	1	1	21
$100,000 to $249,999	22	11	9	8	1	1	5
$250,000 or more	3	6	2	3	15	–	1
Commercially mixed formula feeds ..... farms..	3 099	210	514	133	17	121	322
$1,000..	12 598	1 575	5 466	3 667	21 921	151	2 332
Farms with expenses of—							
$1 to $4,999	2 501	146	240	74	–	119	298
$5,000 to $24,999	517	51	220	47	–	2	19
$25,000 to $99,999	72	10	53	9	1	–	2
$100,000 or more	9	3	1	3	16	–	3
Seeds, bulbs, plants, and trees ..... farms..	3 082	174	453	87	9	60	116
$1,000..	6 790	1 004	1 364	390	(D)	57	393
Farms with expenses of—							
$1 to $999	1 313	52	164	19	–	36	50
$1,000 to $4,999	1 429	82	217	44	2	23	55
$5,000 to $24,999	333	33	71	23	5	1	9
$25,000 to $49,999	5	3	1	1	1	–	–
$50,000 or more	2	4	–	–	1	–	2
Commercial fertilizer ..... farms..	2 966	170	376	82	8	51	120
$1,000..	18 242	1 573	2 465	764	285	180	530
Farms with expenses of—							
$1 to $4,999	1 922	103	216	40	2	45	88
$5,000 to $24,999	930	55	148	35	3	5	29
$25,000 to $49,999	74	6	8	5	2	–	1
$50,000 or more	40	6	4	2	1	1	2
Agricultural chemicals ..... farms..	2 987	151	310	91	8	45	215
$1,000..	8 113	1 356	1 300	540	164	25	359
Farms with expenses of—							
$1 to $4,999	2 552	85	223	62	2	44	199
$5,000 to $24,999	388	55	82	22	3	1	15
$25,000 to $49,999	43	8	4	7	2	–	1
$50,000 or more	4	3	1	–	1	–	–
Petroleum products ..... farms..	7 237	375	636	223	60	316	810
$1,000..	29 062	2 013	4 685	1 347	(D)	442	1 764
Farms with expenses of—							
$1 to $4,999	5 058	263	233	158	45	310	721
$5,000 to $24,999	2 147	101	397	57	9	6	83
$25,000 to $49,999	25	7	5	5	1	–	5
$50,000 or more	7	4	1	3	5	–	1
Gasoline and gasohol ..... farms..	6 697	350	596	212	53	287	714
$1,000..	12 387	668	1 824	428	(D)	261	773
Diesel fuel ..... farms..	5 754	292	569	164	35	144	473
$1,000..	13 215	1 091	2 153	520	253	115	724
Natural gas ..... farms..	157	15	20	12	8	–	16
$1,000..	188	33	25	34	(D)	–	28
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	6 291	298	610	197	53	219	568
$1,000..	3 272	221	682	366	(D)	67	239

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—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[1]—Con.									
Total farm production expenses—Con.									
Electricity ..... farms..	23 774	13 611	160	2	60	1 521	–	–	1 521
$1,000..	37 336	20 613	1 748	(D)	(D)	2 398	–	–	2 398
Farms with expenses of—									
$1 to $999	12 044	6 352	56	2	29	920	–	–	920
$1,000 to $4,999	10 705	6 736	34	–	26	504	–	–	504
$5,000 to $24,999	977	515	49	–	4	93	–	–	93
$25,000 to $49,999	32	7	16	–	1	1	–	–	1
$50,000 or more	16	1	5	–	–	3	–	–	3
Hired farm labor ..... farms..	11 758	7 569	150	2	59	844	–	–	844
$1,000..	122 283	72 102	10 613	(D)	2 043	16 280	–	–	16 280
Farms with expenses of—									
$1 to $4,999	6 822	4 046	27	2	35	401	–	–	401
$5,000 to $24,999	3 778	2 827	32	–	–	251	–	–	251
$25,000 to $99,999	1 039	659	58	–	19	168	–	–	168
$100,000 to $249,999	98	34	26	–	4	20	–	–	20
$250,000 or more	21	3	7	–	1	4	–	–	4
Workers by days worked:									
150 days or more ..... farms..	4 802	3 125	100	–	31	404	–	–	404
workers..	8 266	4 921	453	–	321	759	–	–	759
Less than 150 days ..... farms..	10 450	6 596	147	2	58	790	–	–	790
workers..	27 457	15 179	2 188	(D)	238	4 439	–	–	4 439
Contract labor ..... farms..	2 904	1 668	28	–	14	203	–	–	203
$1,000..	13 477	8 310	699	–	(D)	2 056	–	–	2 056
Farms with expenses of—									
$1 to $999	1 065	461	1	–	–	62	–	–	62
$1,000 to $4,999	1 210	766	3	–	10	75	–	–	75
$5,000 to $24,999	524	379	13	–	3	48	–	–	48
$25,000 to $49,999	89	58	7	–	1	13	–	–	13
$50,000 or more	16	4	4	–	–	5	–	–	5
Repair and maintenance ..... farms..	26 382	15 508	163	3	79	1 749	–	–	1 749
$1,000..	207 276	138 771	6 541	(D)	(D)	15 714	–	–	15 714
Farms with expenses of—									
$1 to $4,999	13 820	6 781	48	3	55	1 083	–	–	1 083
$5,000 to $24,999	11 065	7 683	32	–	19	501	–	–	501
$25,000 to $49,999	1 211	891	47	–	4	107	–	–	107
$50,000 or more	286	153	36	–	1	58	–	–	58
Customwork, machine hire, and rental of machinery and equipment ..... farms..	13 278	8 471	96	–	14	811	–	–	811
$1,000..	77 589	54 868	4 975	–	13	6 446	–	–	6 446
Farms with expenses of—									
$1 to $999	3 485	1 614	1	–	11	215	–	–	215
$1,000 to $4,999	5 708	3 800	7	–	3	299	–	–	299
$5,000 to $24,999	3 551	2 678	50	–	–	226	–	–	226
$25,000 to $49,999	413	305	17	–	–	50	–	–	50
$50,000 or more	121	74	21	–	–	21	–	–	21
Interest ..... farms..	20 104	12 200	142	2	62	1 209	–	–	1 209
$1,000..	234 100	155 817	7 785	(D)	(D)	17 415	–	–	17 415
Farms with expenses of—									
$1 to $4,999	8 558	4 562	16	2	28	533	–	–	533
$5,000 to $24,999	9 148	5 897	47	–	31	484	–	–	484
$25,000 to $99,999	2 292	1 686	59	–	3	174	–	–	174
$100,000 or more	106	55	20	–	–	18	–	–	18
Secured by real estate ..... farms..	13 205	7 893	91	1	40	807	–	–	807
$1,000..	114 135	76 690	1 984	(D)	(D)	7 258	–	–	7 258
Farms with expenses of—									
$1 to $999	1 259	512	2	1	–	90	–	–	90
$1,000 to $4,999	4 907	2 772	38	–	25	309	–	–	309
$5,000 to $24,999	6 179	3 983	18	–	15	343	–	–	343
$25,000 to $49,999	735	539	21	–	–	48	–	–	48
$50,000 or more	125	87	12	–	–	17	–	–	17
Not secured by real estate ..... farms..	14 480	9 219	119	2	44	821	–	–	821
$1,000..	119 965	79 128	5 801	(D)	(D)	10 157	–	–	10 157
Farms with expenses of—									
$1 to $999	2 438	1 309	1	2	9	182	–	–	182
$1,000 to $4,999	5 513	3 356	22	–	23	254	–	–	254
$5,000 to $24,999	5 585	3 913	44	–	12	269	–	–	269
$25,000 to $49,999	685	501	19	–	–	61	–	–	61
$50,000 or more	259	140	33	–	–	55	–	–	55
Cash rent ..... farms..	15 782	10 326	114	1	2	897	–	–	897
$1,000..	335 526	256 613	12 699	(D)	(D)	29 043	–	–	29 043
Farms with expenses of—									
$1 to $4,999	5 072	2 236	2	1	2	334	–	–	334
$5,000 to $9,999	2 536	1 668	2	–	–	103	–	–	103
$10,000 to $24,999	3 986	3 047	10	–	–	111	–	–	111
$25,000 or more	4 188	3 375	100	–	–	349	–	–	349
Property taxes ..... farms..	27 026	15 856	146	11	79	1 809	–	–	1 809
$1,000..	70 097	47 266	1 240	10	176	4 321	–	–	4 321
Farms with expenses of—									
$1 to $4,999	23 647	13 386	78	11	74	1 636	–	–	1 636
$5,000 to $9,999	2 552	1 905	22	–	–	99	–	–	99
$10,000 to $24,999	741	512	36	–	5	62	–	–	62
$25,000 or more	86	53	10	–	–	12	–	–	12
All other farm production expenses ..... farms..	28 714	17 059	163	11	71	1 773	–	–	1 773
$1,000..	261 859	170 514	9 310	4	1 162	18 961	–	–	18 961
Farms with expenses of—									
$1 to $4,999	15 741	8 214	45	11	40	1 054	–	–	1 054
$5,000 to $24,999	10 276	6 958	29	–	18	506	–	–	506
$25,000 to $49,999	2 033	1 467	29	–	8	140	–	–	140
$50,000 to $99,999	540	367	39	–	2	54	–	–	54
$100,000 or more	124	53	21	–	3	19	–	–	19

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—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[1]—Con.							
Total farm production expenses—Con.							
Electricity ..... farms..	6 234	350	636	188	60	287	665
$1,000..	7 502	645	2 151	486	692	162	798
Farms with expenses of—							
$1 to $999	3 552	191	63	92	36	241	510
$1,000 to $4,999	2 532	142	458	77	10	45	141
$5,000 to $24,999	148	15	112	18	10	1	12
$25,000 to $49,999	2	2	3	–	–	–	–
$50,000 or more	–	–	–	1	4	–	2
Hired farm labor ..... farms..	2 273	134	363	62	14	92	196
$1,000..	10 825	1 705	3 748	1 953	(D)	134	1 905
Farms with expenses of—							
$1 to $4,999	1 721	100	218	46	5	89	132
$5,000 to $24,999	492	23	94	9	3	2	45
$25,000 to $99,999	55	7	48	4	5	1	15
$100,000 to $249,999	5	2	2	2	–	–	3
$250,000 or more	–	2	1	1	1	–	1
Workers by days worked:							
150 days or more ..... farms..	761	57	169	38	8	14	95
workers..	1 084	115	299	116	25	20	153
Less than 150 days ..... farms..	2 054	126	333	52	13	91	188
workers..	3 403	243	654	(D)	304	113	588
Contract labor ..... farms..	687	24	125	19	2	26	108
$1,000..	1 272	74	498	80	(D)	17	342
Farms with expenses of—							
$1 to $999	384	9	57	12	1	16	62
$1,000 to $4,999	255	12	48	2	–	10	29
$5,000 to $24,999	41	3	16	4	1	–	16
$25,000 to $49,999	5	–	3	1	–	–	1
$50,000 or more	2	–	1	–	–	–	–
Repair and maintenance ..... farms..	6 654	328	614	208	46	290	740
$1,000..	31 853	2 196	6 356	1 155	1 122	597	2 491
Farms with expenses of—							
$1 to $4,999	4 403	192	201	130	30	266	628
$5,000 to $24,999	2 133	123	374	69	7	23	101
$25,000 to $49,999	104	8	30	7	4	1	8
$50,000 or more	14	5	9	2	5	–	3
Customwork, machine hire, and rental of machinery and equipment..... farms..	2 997	152	373	51	7	99	207
$1,000..	7 593	1 151	1 655	219	115	70	485
Farms with expenses of—							
$1 to $999	1 329	30	81	13	–	86	105
$1,000 to $4,999	1 217	69	188	25	1	10	89
$5,000 to $24,999	427	44	99	11	3	3	10
$25,000 to $49,999	23	6	5	2	3	–	2
$50,000 or more	1	3	–	–	–	–	1
Interest ..... farms..	4 853	259	564	163	31	167	452
$1,000..	37 046	3 605	5 827	2 299	644	885	2 420
Farms with expenses of—							
$1 to $4,999	2 610	124	181	89	17	97	299
$5,000 to $24,999	1 960	107	362	43	6	68	143
$25,000 to $99,999	278	24	20	30	6	2	10
$100,000 or more	5	4	1	1	2	–	–
Secured by real estate ..... farms..	3 193	200	411	82	20	123	344
$1,000..	20 301	1 384	3 168	1 010	186	544	1 390
Farms with expenses of—							
$1 to $999	538	31	8	4	1	26	46
$1,000 to $4,999	1 183	82	178	31	13	51	225
$5,000 to $24,999	1 369	80	219	32	4	46	70
$25,000 to $49,999	98	7	5	14	–	–	3
$50,000 or more	5	–	1	1	2	–	–
Not secured by real estate ..... farms..	3 176	178	406	135	20	107	253
$1,000..	16 745	2 220	2 658	1 289	458	341	1 030
Farms with expenses of—							
$1 to $999	746	33	26	7	7	42	74
$1,000 to $4,999	1 361	52	201	82	2	45	115
$5,000 to $24,999	983	78	169	32	5	19	61
$25,000 to $49,999	71	9	6	13	3	1	1
$50,000 or more	15	6	4	1	3	–	2
Cash rent ..... farms..	3 499	164	404	90	4	93	188
$1,000..	28 424	2 683	3 672	995	160	240	996
Farms with expenses of—							
$1 to $4,999	1 971	52	182	54	1	78	159
$5,000 to $9,999	593	50	102	13	–	3	2
$10,000 to $24,999	662	30	92	10	–	11	13
$25,000 or more	273	32	28	13	3	1	14
Property taxes ..... farms..	6 703	380	601	178	59	306	898
$1,000..	13 008	799	1 265	398	100	396	1 120
Farms with expenses of—							
$1 to $4,999	6 179	341	569	158	54	293	868
$5,000 to $9,999	433	31	8	15	3	11	25
$10,000 to $24,999	87	6	21	4	2	2	4
$25,000 or more	4	2	3	1	–	–	1
All other farm production expenses..... farms..	7 224	368	636	211	60	306	832
$1,000..	39 383	4 063	10 290	2 575	1 628	622	3 348
Farms with expenses of—							
$1 to $4,999	4 885	227	158	103	44	280	680
$5,000 to $24,999	2 084	100	346	72	5	24	134
$25,000 to $49,999	205	33	107	27	6	2	9
$50,000 to $99,999	44	3	18	6	2	–	5
$100,000 or more	6	5	7	3	3	–	4

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—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)
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]										
All farms	number	30 494	18 128	163	11	79	2 014	–	–	2 014
	$1,000	399 832	231 522	36 123	2	3 859	44 867	–	–	44 867
Average per farm	dollars	13 112	12 772	221 610	227	48 849	22 277	–	–	22 277
Farms with net gains[2]	number	16 653	9 630	135	3	59	1 211	–	–	1 211
Average net gain	dollars	37 144	39 561	283 581	1 066	67 652	46 318	–	–	46 318
Gain of—										
Less than $1,000		950	348	10	1	–	112	–	–	112
$1,000 to $9,999		5 090	2 432	21	2	20	446	–	–	446
$10,000 to $49,999		7 297	4 611	22	–	19	335	–	–	335
$50,000 or more		3 316	2 239	82	–	20	318	–	–	318
Farms with net losses	number	13 841	8 498	28	8	20	803	–	–	803
Average net loss	dollars	15 802	17 587	77 177	88	6 620	13 978	–	–	13 978
Loss of—										
Less than $1,000		1 624	987	–	8	8	125	–	–	125
$1,000 to $9,999		6 916	3 987	2	–	11	452	–	–	452
$10,000 to $49,999		4 265	2 702	7	–	1	176	–	–	176
$50,000 or more		1 036	822	19	–	–	50	–	–	50
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME										
Government payments	farms	24 185	16 481	118	3	27	1 495	–	–	1 495
	$1,000	265 533	201 308	2 647	(D)	(D)	15 858	–	–	15 858
Other farm-related income[1]	farms	16 130	10 330	56	–	48	896	–	–	896
	$1,000	82 048	53 747	1 171	–	40	4 664	–	–	4 664
Customwork and other agricultural services	farms	3 082	2 115	15	–	19	151	–	–	151
	$1,000	21 297	(D)	283	–	14	1 121	–	–	1 121
Gross cash rent or share payments	farms	4 834	2 605	20	–	17	315	–	–	315
	$1,000	41 766	23 006	549	–	25	2 161	–	–	2 161
Forest products, excluding Christmas trees and maple products	farms	10	9	–	–	–	–	–	–	–
	$1,000	4	(D)	–	–	–	–	–	–	–
Other farm-related income sources	farms	13 335	8 920	47	–	20	703	–	–	703
	$1,000	18 981	(D)	339	–	2	1 382	–	–	1 382
COMMODITY CREDIT CORPORATION LOANS										
Total	farms	3 875	3 139	27	–	–	177	–	–	177
	$1,000	120 795	106 318	1 921	–	–	5 005	–	–	5 005
Corn	farms	356	302	4	–	–	7	–	–	7
	$1,000	13 161	11 938	(D)	–	–	(D)	–	–	(D)
Wheat	farms	3 466	2 808	26	–	–	162	–	–	162
	$1,000	80 202	69 342	1 539	–	–	3 908	–	–	3 908
Soybeans	farms	259	236	1	–	–	14	–	–	14
	$1,000	7 576	6 857	(D)	–	–	369	–	–	369
Sorghum, barley, and oats	farms	1 030	857	4	–	–	46	–	–	46
	$1,000	10 889	9 691	60	–	–	540	–	–	540
Cotton	farms	–	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	farms	359	335	–	–	–	3	–	–	3
	$1,000	8 967	8 490	–	–	–	(D)	–	–	(D)
Peanuts, rice, and tobacco	farms	–	–	–	–	–	–	–	–	–
	$1,000	–	–	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE										
Total cropland	farms	27 994	17 608	191	11	82	2 093	–	–	2 093
	acres	27 024 895	20 606 905	250 506	311	2 582	1 355 155	–	–	1 355 155
Harvested cropland	farms	25 153	15 668	191	11	82	2 093	–	–	2 093
	acres	20 438 149	16 187 990	232 544	64	1 179	1 026 534	–	–	1 026 534
Farms by acres harvested:										
1 to 49 acres		1 921	325	53	11	79	396	–	–	396
50 to 99 acres		1 557	515	8	–	2	307	–	–	307
100 to 199 acres		2 718	1 268	2	–	–	328	–	–	328
200 to 499 acres		5 822	3 296	11	–	1	445	–	–	445
500 to 999 acres		5 958	4 166	25	–	–	305	–	–	305
1,000 to 1,999 acres		4 877	4 071	45	–	–	205	–	–	205
2,000 acres or more		2 300	2 027	47	–	–	107	–	–	107
Cropland:										
Pasture or grazing only	farms	6 398	3 081	15	2	4	418	–	–	418
	acres	1 433 612	637 146	1 528	(D)	370	79 624	–	–	79 624
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	3 361	2 319	13	1	6	259	–	–	259
	acres	758 515	523 257	1 429	(D)	206	55 700	–	–	55 700
On which all crops failed	farms	3 801	2 659	40	2	–	243	–	–	243
	acres	657 976	471 458	6 526	(D)	–	35 826	–	–	35 826
In cultivated summer fallow	farms	9 526	6 537	37	2	10	410	–	–	410
	acres	2 004 961	1 514 036	3 938	(D)	683	56 929	–	–	56 929
Idle	farms	7 997	5 951	42	1	6	453	–	–	453
	acres	1 731 682	1 273 018	4 541	(D)	144	100 542	–	–	100 542
Total woodland	farms	2 641	1 487	29	4	21	210	–	–	210
	acres	275 512	135 644	3 074	25	713	23 222	–	–	23 222
Woodland pastured	farms	1 056	400	13	1	7	88	–	–	88
	acres	138 486	44 259	843	(D)	(D)	12 192	–	–	12 192
Woodland not pastured	farms	1 962	1 261	19	4	16	154	–	–	154
	acres	137 026	91 385	2 231	(D)	(D)	11 030	–	–	11 030

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—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)
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]							
All farms ..... number..	7 487	382	636	223	60	326	985
$1,000..	57 127	4 175	21 025	1 635	–4 433	–975	4 907
Average per farm ..... dollars..	7 630	10 928	33 058	7 330	–73 876	–2 992	4 981
Farms with net gains[2] ..... number..	4 334	219	508	106	6	118	324
Average net gain ..... dollars..	21 619	30 548	44 791	36 678	258 483	6 730	30 350
Gain of—							
Less than $1,000	323	26	12	19	–	46	53
$1,000 to $9,999	1 792	100	72	16	–	60	129
$10,000 to $49,999	1 805	61	264	55	1	9	115
$50,000 or more	414	32	160	16	5	3	27
Farms with net losses ..... number..	3 153	163	128	117	54	208	661
Average net loss ..... dollars..	11 599	15 432	13 506	19 258	110 805	8 507	7 454
Loss of—							
Less than $1,000	373	23	6	–	–	11	83
$1,000 to $9,999	1 651	65	68	76	44	133	427
$10,000 to $49,999	1 028	70	49	29	2	63	138
$50,000 or more	101	5	5	12	8	1	13
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments ..... farms..	4 757	225	507	107	34	115	316
$1,000..	35 549	2 183	3 439	830	1 107	618	1 847
Other farm-related income[1] ..... farms..	3 761	194	284	121	17	127	296
$1,000..	16 584	682	1 336	805	75	1 253	1 693
Customwork and other agricultural services ..... farms..	596	37	67	32	–	7	43
$1,000..	3 415	(D)	290	187	–	6	406
Gross cash rent or share payments ..... farms..	1 452	50	76	46	11	77	165
$1,000..	11 902	437	597	578	37	1 228	1 246
Forest products, excluding Christmas trees and maple products ..... farms..	–	1	–	–	–	–	–
$1,000..	–	(D)	–	–	–	–	–
Other farm-related income sources ..... farms..	2 927	165	241	67	15	95	135
$1,000..	1 267	(D)	449	40	38	19	41
COMMODITY CREDIT CORPORATION LOANS							
Total ..... farms..	406	31	61	11	5	3	15
$1,000..	4 260	1 538	678	636	253	4	181
Corn ..... farms..	25	6	5	4	1	–	2
$1,000..	193	496	61	(D)	(D)	–	(D)
Wheat ..... farms..	363	29	51	10	4	1	12
$1,000..	3 555	634	560	387	177	(D)	(D)
Soybeans ..... farms..	3	2	–	1	2	–	–
$1,000..	(D)	(D)	–	(D)	(D)	–	–
Sorghum, barley, and oats ..... farms..	80	12	19	5	–	3	4
$1,000..	236	199	(D)	104	–	(D)	(D)
Cotton ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	17	1	1	–	–	–	2
$1,000..	(D)	(D)	(D)	–	–	–	(D)
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms..	6 210	293	606	134	42	217	507
acres..	3 886 189	229 083	442 295	72 557	15 109	45 821	118 382
Harvested cropland ..... farms..	5 597	264	592	113	30	177	335
acres..	2 370 968	154 453	317 855	54 063	12 668	23 388	56 443
Farms by acres harvested:							
1 to 49 acres	685	43	16	19	15	101	178
50 to 99 acres	594	20	28	7	2	29	45
100 to 199 acres	945	35	58	19	4	15	44
200 to 499 acres	1 692	70	219	32	3	20	33
500 to 999 acres	1 151	48	210	21	1	7	24
1,000 to 1,999 acres	438	36	53	11	4	5	9
2,000 acres or more	92	12	8	4	1	–	2
Cropland:							
Pasture or grazing only ..... farms..	2 170	126	237	33	11	83	218
acres..	594 213	30 256	54 976	6 199	(D)	8 056	20 950
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	596	31	52	13	8	15	48
acres..	144 200	9 831	5 218	2 663	(D)	3 146	11 941
On which all crops failed ..... farms..	679	40	74	21	2	12	29
acres..	115 301	5 737	13 166	3 079	(D)	2 816	3 961
In cultivated summer fallow ..... farms..	2 062	87	267	25	5	24	60
acres..	368 387	13 937	32 252	2 370	(D)	4 643	7 679
Idle ..... farms..	1 214	67	95	30	11	24	103
acres..	293 120	14 869	18 828	4 183	(D)	3 772	17 408
Total woodland ..... farms..	661	40	35	18	9	38	89
acres..	96 109	3 792	1 931	1 192	660	1 732	7 418
Woodland pastured ..... farms..	428	23	12	7	–	24	53
acres..	70 768	2 200	897	162	–	1 364	5 703
Woodland not pastured ..... farms..	363	23	26	12	9	24	51
acres..	25 341	1 592	1 034	1 030	660	368	1 715

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—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)
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured..... farms..	14 541	6 364	23	1	14	833	–	–	833
acres..	10 375 089	2 659 959	4 657	(D)	(D)	595 618	–	–	595 618
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	18 443	10 927	100	6	38	1 191	–	–	1 191
acres..	1 683 850	1 175 852	8 087	(D)	(D)	74 861	–	–	74 861
Irrigated land ..... farms..	710	295	60	2	35	105	–	–	105
acres..	180 362	85 783	34 029	(D)	187	33 292	–	–	33 292
Harvested cropland irrigated ..... farms..	688	286	60	2	35	104	–	–	104
acres..	176 259	82 976	34 020	(D)	187	32 979	–	–	32 979
Pasture and other land irrigated ..... farms..	44	15	3	–	–	5	–	–	5
acres..	4 103	2 807	9	–	–	313	–	–	313
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	10 079	6 865	28	1	4	690	–	–	690
acres..	2 538 335	1 726 383	6 241	(D)	(D)	200 465	–	–	200 465
VALUE OF LAND AND BUILDINGS[1]									
Estimated market value of land and buildings..... farms..	30 494	18 128	163	11	79	2 014	–	–	2 014
$1,000..	15 635 319	11 040 518	249 046	1 159	17 958	1 160 557	–	–	1 160 557
Average per farm .....dollars..	512 734	609 031	1 527 892	105 387	227 316	576 245	–	–	576 245
Average per acre .....dollars..	401	453	974	12 076	3 002	612	–	–	612
Farms by value group:									
$1 to $39,999	2 360	608	17	2	9	159	–	–	159
$40,000 to $69,999	2 253	973	10	–	19	200	–	–	200
$70,000 to $99,999	1 987	848	1	1	1	132	–	–	132
$100,000 to $149,999	2 801	1 518	16	8	10	314	–	–	314
$150,000 to $199,999	2 332	1 162	3	–	11	197	–	–	197
$200,000 to $499,999	8 968	5 424	10	–	25	495	–	–	495
$500,000 to $999,999	5 996	4 611	19	–	2	202	–	–	202
$1,000,000 to $1,999,999.....	2 703	2 177	44	–	1	187	–	–	187
$2,000,000 to $4,999,999.....	985	741	36	–	1	107	–	–	107
$5,000,000 or more	109	66	7	–	–	21	–	–	21
VALUE OF MACHINERY AND EQUIPMENT[1]									
Estimated market value of all machinery and equipment ..... farms..	30 494	18 128	163	11	79	2 014	–	–	2 014
$1,000..	3 415 776	2 471 072	70 372	390	4 288	241 169	–	–	241 169
Farms by value group:									
$1 to $4,999	1 240	466	–	–	8	150	–	–	150
$5,000 to $9,999	1 872	730	6	–	–	119	–	–	119
$10,000 to $19,999	3 302	1 509	11	–	18	293	–	–	293
$20,000 to $49,999	6 997	3 661	11	10	29	438	–	–	438
$50,000 to $99,999	6 021	3 459	9	–	20	350	–	–	350
$100,000 to $199,999	5 508	3 883	30	1	–	233	–	–	233
$200,000 to $499,999	4 556	3 653	46	–	3	336	–	–	336
$500,000 or more.....	998	767	50	–	1	95	–	–	95
SELECTED MACHINERY AND EQUIPMENT[1]									
Motortrucks, including pickups ..... farms..	29 499	17 677	153	11	79	1 880	–	–	1 880
number..	100 114	65 936	1 174	15	182	6 274	–	–	6 274
Wheel tractors..... farms..	28 093	16 861	153	11	70	1 858	–	–	1 858
number..	93 097	59 376	699	23	162	5 437	–	–	5 437
Less than 40 horsepower (PTO) ..... farms..	12 308	7 260	90	10	56	884	–	–	884
number..	20 113	11 950	173	10	93	1 317	–	–	1 317
40 horsepower (PTO) or more ..... farms..	26 508	16 256	136	11	33	1 656	–	–	1 656
number..	72 984	47 426	526	13	69	4 120	–	–	4 120
40 to 99 horsepower (PTO) ..... farms..	19 901	11 635	79	1	20	1 203	–	–	1 203
number..	33 960	19 395	111	(D)	(D)	1 860	–	–	1 860
100 horsepower (PTO) or more..... farms..	19 944	13 622	104	11	22	1 060	–	–	1 060
number..	39 024	28 031	415	(D)	(D)	2 260	–	–	2 260
Grain and bean combines..... farms..	17 258	12 964	84	1	–	736	–	–	736
number..	22 922	17 506	163	(D)	–	1 010	–	–	1 010
Cotton pickers and strippers..... farms..	–	–	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–	–	–
Mower conditioners ..... farms..	6 955	2 845	7	–	18	527	–	–	527
number..	7 653	3 049	7	–	18	581	–	–	581
Pickup balers..... farms..	12 099	5 236	14	–	–	841	–	–	841
number..	14 883	6 217	16	–	–	1 022	–	–	1 022
AGRICULTURAL CHEMICALS[1]									
Commercial fertilizer ..... farms..	19 428	14 304	163	9	31	1 148	–	–	1 148
acres on which used..	16 139 260	13 722 325	212 172	12	84	722 728	–	–	722 728
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops ..... farms..	4 434	3 408	108	1	28	385	–	–	385
acres on which used..	1 509 158	1 209 819	71 682	(D)	(D)	143 264	–	–	143 264
Nematodes in crops..... farms..	233	140	6	–	7	47	–	–	47
acres on which used..	113 699	88 377	4 328	–	(D)	12 811	–	–	12 811
Diseases in crops and orchards..... farms..	1 712	1 187	83	1	9	322	–	–	322
acres on which used..	886 542	629 652	78 963	(D)	11	153 355	–	–	153 355
Weeds, grass, or brush in crops and pasture ..... farms..	15 774	11 942	93	1	21	769	–	–	769
acres on which used..	13 089 342	11 597 702	148 524	(D)	(D)	499 614	–	–	499 614
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	621	477	43	1	–	70	–	–	70
acres on which used..	244 977	179 705	30 068	(D)	–	25 821	–	–	25 821

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—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)
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured..... farms..	5 789	252	485	70	26	195	489
acres..	6 432 566	219 526	232 183	19 338	4 098	52 222	153 459
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	4 522	218	451	156	54	214	566
acres..	351 113	12 878	32 382	5 814	1 640	6 350	14 283
Irrigated land ..... farms..	175	7	14	–	–	8	9
acres..	20 346	3 515	1 563	–	–	(D)	820
Harvested cropland irrigated ..... farms..	167	7	14	–	–	7	6
acres..	19 518	(D)	1 563	–	–	(D)	769
Pasture and other land irrigated ..... farms..	15	1	–	–	–	1	4
acres..	828	(D)	–	–	–	(D)	51
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	2 028	87	126	28	18	51	153
acres..	505 485	24 563	24 886	6 779	1 701	9 068	32 215
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings..... farms..	7 487	382	636	223	60	326	985
$1,000..	2 458 288	151 369	245 553	51 225	31 750	59 075	168 820
Average per farm .....dollars..	328 341	396 254	386 089	229 709	529 173	181 212	171 391
Average per acre .....dollars..	228	349	362	531	1 106	475	563
Farms by value group:							
$1 to $39,999	1 108	53	23	73	11	101	196
$40,000 to $69,999	751	36	20	21	–	42	181
$70,000 to $99,999	636	42	48	29	–	60	189
$100,000 to $149,999	679	27	48	23	9	39	110
$150,000 to $199,999	746	31	33	5	–	25	119
$200,000 to $499,999	2 375	80	322	48	24	45	120
$500,000 to $999,999	900	80	115	9	1	9	48
$1,000,000 to $1,999,999.....	209	26	14	14	12	1	18
$2,000,000 to $4,999,999.....	71	6	13	1	2	4	3
$5,000,000 or more	12	1	–	–	1	–	1
VALUE OF MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ..... farms..	7 487	382	636	223	60	326	985
$1,000..	472 930	31 261	60 585	13 276	5 111	9 726	35 595
Farms by value group:							
$1 to $4,999	404	18	1	11	8	40	134
$5,000 to $9,999	707	39	23	49	–	27	172
$10,000 to $19,999	1 040	67	39	23	21	91	190
$20,000 to $49,999	2 106	95	186	43	14	106	298
$50,000 to $99,999	1 710	59	188	53	1	53	119
$100,000 to $199,999	1 080	74	116	36	8	6	41
$200,000 to $499,999	385	19	73	6	6	2	27
$500,000 or more.....	55	11	10	2	2	1	4
SELECTED MACHINERY AND EQUIPMENT[1]							
Motortrucks, including pickups ..... farms..	7 187	382	636	223	45	314	912
number..	19 864	1 070	2 213	571	149	578	2 088
Wheel tractors..... farms..	6 874	324	580	211	60	300	791
number..	21 184	936	2 103	655	140	704	1 678
Less than 40 horsepower (PTO) ..... farms..	2 960	124	262	132	34	145	351
number..	4 908	171	325	225	44	232	665
40 horsepower (PTO) or more ..... farms..	6 479	309	569	186	45	229	599
number..	16 276	765	1 778	430	96	472	1 013
40 to 99 horsepower (PTO) ..... farms..	5 315	243	498	149	35	177	546
number..	9 758	360	1 021	260	52	321	793
100 horsepower (PTO) or more..... farms..	4 096	200	411	97	33	123	165
number..	6 518	405	757	170	44	151	220
Grain and bean combines..... farms..	2 802	127	378	81	6	13	66
number..	3 440	160	447	88	(D)	13	86
Cotton pickers and strippers..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
Mower conditioners ..... farms..	2 745	133	301	41	9	74	255
number..	3 118	135	330	52	9	75	279
Pickup balers..... farms..	4 775	181	503	95	9	132	313
number..	6 081	211	691	113	10	157	365
AGRICULTURAL CHEMICALS[1]							
Commercial fertilizer ..... farms..	2 966	170	376	82	8	51	120
acres on which used..	1 127 999	103 235	160 484	39 080	10 323	6 672	34 146
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ..... farms..	366	55	30	18	3	1	31
acres on which used..	59 444	11 315	5 809	3 255	1 422	(D)	3 001
Nematodes in crops..... farms..	21	–	11	1	–	–	–
acres on which used..	4 979	–	2 800	(D)	–	–	–
Diseases in crops and orchards..... farms..	87	14	1	1	–	–	7
acres on which used..	18 325	5 295	(D)	(D)	–	–	130
Weeds, grass, or brush in crops and pasture ..... farms..	2 314	114	241	85	7	42	145
acres on which used..	593 726	80 675	82 956	38 804	8 985	1 679	36 523
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	19	1	10	–	–	–	–
acres on which used..	7 025	(D)	2 197	–	–	–	–

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—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)
TENURE AND RACE OF OPERATOR									
All operators	30 504	17 999	191	11	82	2 093	–	–	2 093
Full owners	10 760	5 437	43	7	70	911	–	–	911
Part owners	15 064	9 685	97	2	7	809	–	–	809
Tenants	4 680	2 877	51	2	5	373	–	–	373
White	30 305	17 956	191	11	82	2 079	–	–	2 079
Full owners	10 700	5 429	43	7	70	903	–	–	903
Part owners	14 965	9 656	97	2	7	804	–	–	804
Tenants	4 640	2 871	51	2	5	372	–	–	372
Black and other races	199	43	–	–	–	14	–	–	14
Full owners	60	8	–	–	–	8	–	–	8
Part owners	99	29	–	–	–	5	–	–	5
Tenants	40	6	–	–	–	1	–	–	1
OWNED AND RENTED LAND									
Land owned farms	26 241	15 417	145	9	78	1 744	–	–	1 744
acres	22 349 594	12 955 961	97 384	1 668	5 788	1 085 669	–	–	1 085 669
Owned land in farms farms	25 824	15 122	140	9	77	1 720	–	–	1 720
acres	19 296 970	11 146 103	83 159	(D)	(D)	915 887	–	–	915 887
Land rented or leased from others farms	19 944	12 664	148	4	12	1 199	–	–	1 199
acres	20 354 890	13 587 203	190 081	(D)	(D)	1 152 133	–	–	1 152 133
landlords	61 710	42 912	858	5	16	3 944	–	–	3 944
Rented or leased land in farms farms	19 744	12 562	148	4	12	1 182	–	–	1 182
acres	20 062 376	13 432 257	183 165	204	1 602	1 132 969	–	–	1 132 969
Land rented or leased to others farms	7 227	4 267	47	4	23	489	–	–	489
acres	3 345 138	1 964 804	21 141	599	2 979	188 946	–	–	188 946
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated	20 071	10 928	125	6	50	1 304	–	–	1 304
Not on farm operated	7 238	4 899	46	–	28	616	–	–	616
Not reported	3 195	2 172	20	5	4	173	–	–	173
Operators by principal occupation:									
Farming	22 677	14 319	151	3	29	1 384	–	–	1 384
Other	7 827	3 680	40	8	53	709	–	–	709
Operators by days worked off farm:									
None	15 176	9 610	114	3	29	924	–	–	924
Any	12 837	6 707	64	7	50	1 017	–	–	1 017
1 to 99 days	4 075	2 597	18	2	8	276	–	–	276
100 to 199 days	2 627	1 465	18	1	7	203	–	–	203
200 days or more	6 135	2 645	28	4	35	538	–	–	538
Not reported	2 491	1 682	13	1	3	152	–	–	152
Operators by years on present farm:									
2 years or less	1 160	592	6	–	3	116	–	–	116
3 or 4 years	1 271	630	13	–	6	89	–	–	89
5 to 9 years	2 846	1 331	19	3	17	224	–	–	224
10 years or more	19 512	11 903	106	3	45	1 316	–	–	1 316
Average years on present farm	23.4	24.7	20.7	13.0	16.7	21.9	–	–	21.9
Not reported	5 715	3 543	47	5	11	348	–	–	348
Operators by age group:									
Under 25 years	659	422	5	–	–	24	–	–	24
25 to 34 years	2 976	1 706	15	–	3	200	–	–	200
35 to 44 years	7 290	4 175	50	6	17	564	–	–	564
45 to 49 years	3 858	2 228	29	–	18	252	–	–	252
50 to 54 years	3 344	2 009	24	2	8	231	–	–	231
55 to 59 years	2 955	1 713	21	–	13	202	–	–	202
60 to 64 years	2 903	1 741	21	–	7	171	–	–	171
65 to 69 years	2 581	1 546	12	2	8	181	–	–	181
70 years and over	3 938	2 459	14	1	8	268	–	–	268
Average age	51.4	51.7	49.7	50.8	53.3	51.3	–	–	51.3
Operators by sex:									
Male	29 168	17 356	182	10	70	1 978	–	–	1 978
Female	1 336	643	9	1	12	115	–	–	115
Operators of Spanish, Hispanic, or Latino origin (see text)	145	73	3	–	–	14	–	–	14
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship) farms	26 660	15 672	105	9	59	1 718	–	–	1 718
acres	31 485 262	20 203 773	83 817	(D)	(D)	1 371 974	–	–	1 371 974
Partnership farms	3 075	1 868	57	1	9	273	–	–	273
acres	5 298 054	3 510 821	129 538	(D)	(D)	303 644	–	–	303 644
Corporation:									
Family held farms	522	325	25	1	13	78	–	–	78
acres	1 103 448	726 033	(D)	(D)	726	140 949	–	–	140 949
More than 10 stockholders farms	2	1	–	–	–	1	–	–	1
10 or less stockholders farms	520	324	25	1	13	77	–	–	77
Other than family held farms	29	16	–	–	1	3	–	–	3
acres	26 902	19 700	–	–	(D)	(D)	–	–	(D)
More than 10 stockholders farms	3	2	–	–	–	–	–	–	–
10 or less stockholders farms	26	14	–	–	1	3	–	–	3
Other—cooperative, estate or trust, institutional, etc. farms	218	118	4	–	–	21	–	–	21
acres	1 445 680	118 033	(D)	–	–	(D)	–	–	(D)

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—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)
TENURE AND RACE OF OPERATOR							
All operators	7 600	378	662	207	72	338	871
Full owners	2 996	145	190	118	58	211	574
Part owners	3 563	179	380	63	8	78	193
Tenants	1 041	54	92	26	6	49	104
White	7 477	377	661	205	72	338	856
Full owners	2 958	145	190	118	58	211	568
Part owners	3 504	178	379	62	8	78	190
Tenants	1 015	54	92	25	6	49	98
Black and other races	123	1	1	2	–	–	15
Full owners	38	–	–	–	–	–	6
Part owners	59	1	1	1	–	–	3
Tenants	26	–	–	1	–	–	6
OWNED AND RENTED LAND							
Land owned farms	6 630	329	574	183	66	291	775
acres	7 035 359	262 704	438 608	66 304	20 462	97 810	281 877
Owned land in farms farms	6 559	324	570	181	66	289	767
acres	6 194 520	225 734	410 072	57 038	14 906	63 297	182 376
Land rented or leased from others farms	4 663	236	477	92	14	132	303
acres	4 658 945	243 522	308 783	43 301	6 801	47 558	114 757
landlords	11 181	616	1 096	220	35	210	617
Rented or leased land in farms farms	4 604	233	472	89	14	127	297
acres	4 571 457	239 545	298 719	41 863	6 601	42 828	111 166
Land rented or leased to others farms	1 860	78	92	37	24	90	216
acres	928 327	40 947	38 600	10 704	5 756	39 243	103 092
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated	5 702	279	559	160	59	273	626
Not on farm operated	1 295	66	29	36	5	31	187
Not reported	603	33	74	11	8	34	58
Operators by principal occupation:							
Farming	5 270	258	620	140	37	133	333
Other	2 330	120	42	67	35	205	538
Operators by days worked off farm:							
None	3 398	152	490	93	31	83	249
Any	3 718	204	116	105	35	237	577
1 to 99 days	927	62	59	20	4	31	71
100 to 199 days	718	35	28	26	4	36	86
200 days or more	2 073	107	29	59	27	170	420
Not reported	484	22	56	9	6	18	45
Operators by years on present farm:							
2 years or less	311	18	21	13	3	21	56
3 or 4 years	372	32	27	13	6	21	62
5 to 9 years	877	49	57	32	11	68	158
10 years or more	4 710	219	432	116	38	160	464
Average years on present farm	22.6	19.8	22.2	18.6	15.8	16.8	16.9
Not reported	1 330	60	125	33	14	68	131
Operators by age group:							
Under 25 years	152	12	10	18	–	3	13
25 to 34 years	794	48	76	30	2	34	68
35 to 44 years	1 739	96	214	59	23	101	246
45 to 49 years	984	59	76	22	14	38	138
50 to 54 years	788	39	78	17	6	44	98
55 to 59 years	744	37	55	28	9	42	91
60 to 64 years	745	35	66	9	8	14	86
65 to 69 years	675	30	42	11	3	22	49
70 years and over	979	22	45	13	7	40	82
Average age	51.5	48.3	48.3	45.7	51.0	50.1	50.3
Operators by sex:							
Male	7 238	360	642	198	59	310	765
Female	362	18	20	9	13	28	106
Operators of Spanish, Hispanic, or Latino origin (see text)	46	1	3	–	–	2	3
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) farms	6 855	322	580	166	60	310	804
acres	8 447 894	345 593	600 557	74 759	10 168	92 628	249 667
Partnership farms	641	51	68	31	6	23	47
acres	1 108 092	91 319	93 528	21 924	4 066	11 520	23 096
Corporation:							
Family held farms	40	3	14	3	4	3	13
acres	140 902	(D)	14 706	(D)	(D)	(D)	18 280
More than 10 stockholders farms	–	–	–	–	–	–	–
10 or less stockholders farms	40	3	14	3	4	3	13
Other than family held farms	4	1	–	1	1	–	2
acres	1 140	(D)	–	(D)	(D)	–	(D)
More than 10 stockholders farms	–	–	–	1	–	–	–
10 or less stockholders farms	4	1	–	–	1	–	2
Other—cooperative, estate or trust, institutional, etc. farms	60	1	–	6	1	2	5
acres	1 067 949	(D)	–	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—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)
INJURIES AND DEATHS									
Farm-related injuries:									
Operator and family members ..... farms..	485	223	1	–	–	33	–	–	33
number..	547	257	(D)	–	–	36	–	–	36
Hired workers ..... farms..	86	43	7	–	–	9	–	–	9
number..	110	50	7	–	–	12	–	–	12
Farm-related deaths:									
Operator and family members ..... farms..	14	6	–	–	–	–	–	–	–
number..	15	(D)	–	–	–	–	–	–	–
Hired workers ..... farms..	3	2	–	–	–	–	–	–	–
number..	3	(D)	–	–	–	–	–	–	–
FARMS BY SIZE									
1 to 9 acres	545	4	9	6	34	8	–	–	8
10 to 49 acres	1 420	215	30	3	34	173	–	–	173
50 to 69 acres	434	121	2	–	4	66	–	–	66
70 to 99 acres	785	330	2	1	–	92	–	–	92
100 to 139 acres	758	325	4	–	4	88	–	–	88
140 to 179 acres	1 596	961	7	–	3	145	–	–	145
180 to 219 acres	654	273	2	–	–	75	–	–	75
220 to 259 acres	668	374	1	–	–	49	–	–	49
260 to 499 acres	4 137	2 471	12	–	1	344	–	–	344
500 to 999 acres	5 867	3 743	24	–	1	403	–	–	403
1,000 to 1,999 acres	7 499	5 114	35	1	1	394	–	–	394
2,000 acres or more	6 141	4 068	63	–	–	256	–	–	256
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM									
Oilseed and grain farming (1111)	17 999	17 999	–	–	–	–	–	–	–
Vegetable and melon farming (1112)	191	–	191	–	–	–	–	–	–
Fruit and tree nut farming (1113)	11	–	–	11	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)	82	–	–	–	82	–	–	–	–
Other crop farming (1119)	2 093	–	–	–	–	2 093	–	–	2 093
Tobacco farming (11191)	–	–	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	2 093	–	–	–	–	2 093	–	–	2 093
Beef cattle ranching and farming (112111)	7 600	–	–	–	–	–	–	–	–
Cattle feedlots (112112)	378	–	–	–	–	–	–	–	–
Dairy cattle and milk production (11212)	662	–	–	–	–	–	–	–	–
Hog and pig farming (1122)	207	–	–	–	–	–	–	–	–
Poultry and egg production (1123)	72	–	–	–	–	–	–	–	–
Sheep and goat farming (1124)	338	–	–	–	–	–	–	–	–
Animal aquaculture and other animal production (1125, 1129)	871	–	–	–	–	–	–	–	–
LIVESTOCK									
Cattle and calves inventory ..... farms..	14 232	5 056	22	2	2	581	–	–	581
number..	1 810 409	528 524	1 783	(D)	(D)	60 235	–	–	60 235
Farms with—									
1 to 9	786	213	4	2	–	75	–	–	75
10 to 49	4 080	1 563	8	–	1	180	–	–	180
50 to 99	3 402	1 367	3	–	1	132	–	–	132
100 to 199	3 334	1 278	5	–	–	111	–	–	111
200 to 499	2 175	562	2	–	–	69	–	–	69
500 or more	455	73	–	–	–	14	–	–	14
Cows and heifers that had calved ..... farms..	13 236	4 799	18	–	1	514	–	–	514
number..	974 583	285 994	1 115	–	(D)	31 145	–	–	31 145
Beef cows ..... farms..	12 744	4 748	18	–	1	507	–	–	507
number..	920 559	282 458	1 087	–	(D)	30 465	–	–	30 465
Farms with—									
1 to 9	1 183	349	1	–	–	81	–	–	81
10 to 49	5 264	2 227	10	–	–	213	–	–	213
50 to 99	3 308	1 359	4	–	1	125	–	–	125
100 to 199	2 093	660	2	–	–	62	–	–	62
200 to 499	832	145	1	–	–	25	–	–	25
500 or more	64	8	–	–	–	1	–	–	1
Milk cows ..... farms..	1 170	122	5	–	–	31	–	–	31
number..	54 024	3 536	28	–	–	680	–	–	680
Farms with—									
1 to 4	152	20	4	–	–	10	–	–	10
5 to 9	50	11	–	–	–	4	–	–	4
10 to 49	525	73	1	–	–	12	–	–	12
50 to 99	352	15	–	–	–	5	–	–	5
100 to 199	80	2	–	–	–	–	–	–	–
200 to 499	7	1	–	–	–	–	–	–	–
500 or more	4	–	–	–	–	–	–	–	–
Heifers and heifer calves ..... farms..	11 335	4 057	13	2	–	457	–	–	457
number..	404 540	112 952	296	(D)	–	13 464	–	–	13 464
Steers, steer calves, bulls, and bull calves ..... farms..	12 567	4 540	17	–	1	496	–	–	496
number..	431 286	129 578	372	–	(D)	15 626	–	–	15 626

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—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)
INJURIES AND DEATHS							
Farm-related injuries:							
Operator and family members ..... farms..	162	17	15	9	3	5	17
number..	175	20	15	10	(D)	7	23
Hired workers ..... farms..	11	3	4	4	–	–	5
number..	19	3	8	5	–	–	6
Farm-related deaths:							
Operator and family members ..... farms..	7	–	1	–	–	–	–
number..	(D)	–	(D)	–	–	–	–
Hired workers ..... farms..	–	–	1	–	–	–	–
number..	–	–	(D)	–	–	–	–
FARMS BY SIZE							
1 to 9 acres	235	15	11	48	16	28	131
10 to 49 acres	490	39	12	42	19	107	256
50 to 69 acres	138	18	4	8	4	25	44
70 to 99 acres	248	13	11	2	2	38	46
100 to 139 acres	223	11	15	8	3	23	54
140 to 179 acres	355	18	13	6	8	25	55
180 to 219 acres	219	13	16	3	4	9	40
220 to 259 acres	200	4	11	4	–	5	20
260 to 499 acres	1 025	48	86	24	5	27	94
500 to 999 acres	1 361	56	170	29	5	20	55
1,000 to 1,999 acres	1 550	66	242	25	4	17	50
2,000 acres or more	1 556	77	71	8	2	14	26
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	–	–	–	–	–	–	–
Vegetable and melon farming (1112)	–	–	–	–	–	–	–
Fruit and tree nut farming (1113)	–	–	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)	–	–	–	–	–	–	–
Other crop farming (1119)	–	–	–	–	–	–	–
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	–	–	–	–	–	–	–
Beef cattle ranching and farming (112111)	7 600	–	–	–	–	–	–
Cattle feedlots (112112)	–	378	–	–	–	–	–
Dairy cattle and milk production (11212)	–	–	662	–	–	–	–
Hog and pig farming (1122)	–	–	–	207	–	–	–
Poultry and egg production (1123)	–	–	–	–	72	–	–
Sheep and goat farming (1124)	–	–	–	–	–	338	–
Animal aquaculture and other animal production (1125, 1129)	–	–	–	–	–	–	871
LIVESTOCK							
Cattle and calves inventory ..... farms..	7 241	369	657	83	16	92	111
number..	1 033 078	72 129	95 560	6 014	834	4 300	7 881
Farms with—							
1 to 9	365	21	3	20	9	38	36
10 to 49	2 029	115	82	24	3	33	42
50 to 99	1 611	68	173	24	1	11	11
100 to 199	1 582	64	268	11	2	3	10
200 to 499	1 334	69	119	3	1	6	10
500 or more	320	32	12	1	–	1	2
Cows and heifers that had calved ..... farms..	6 713	303	656	66	10	72	84
number..	563 595	29 726	53 422	2 670	(D)	2 263	4 199
Beef cows ..... farms..	6 657	303	290	66	8	67	79
number..	554 370	29 343	13 697	(D)	(D)	2 238	4 144
Farms with—							
1 to 9	593	36	54	18	5	22	24
10 to 49	2 472	116	131	30	2	33	30
50 to 99	1 659	65	67	12	1	5	10
100 to 199	1 266	50	33	5	–	5	10
200 to 499	618	30	5	1	–	2	5
500 or more	49	6	–	–	–	–	–
Milk cows ..... farms..	334	8	647	2	2	12	7
number..	9 225	383	39 725	(D)	(D)	25	55
Farms with—							
1 to 4	100	2	2	–	–	10	4
5 to 9	27	1	3	–	–	2	2
10 to 49	157	1	279	1	–	–	1
50 to 99	41	3	287	1	–	–	–
100 to 199	7	1	68	–	2	–	–
200 to 499	1	–	5	–	–	–	–
500 or more	1	–	3	–	–	–	–
Heifers and heifer calves ..... farms..	5 697	312	600	61	9	58	69
number..	227 565	20 301	25 507	1 456	(D)	1 068	1 736
Steers, steer calves, bulls, and bull calves ..... farms..	6 369	343	561	73	11	73	83
number..	241 918	22 102	16 631	1 888	(D)	969	1 946

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—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 sold ..... farms..	14 426	5 066	21	2	2	568	–	–	568
number..	1 055 343	257 672	1 297	(D)	(D)	27 462	–	–	27 462
$1,000..	497 884	116 748	709	(D)	(D)	11 727	–	–	11 727
Calves ..... farms..	5 544	1 699	7	2	2	242	–	–	242
number..	212 820	54 769	105	(D)	(D)	7 881	–	–	7 881
$1,000..	66 940	16 931	31	(D)	(D)	2 516	–	–	2 516
Cattle ..... farms..	12 359	4 335	17	–	–	457	–	–	457
number..	842 523	202 903	1 192	–	–	19 581	–	–	19 581
$1,000..	430 943	99 817	678	–	–	9 210	–	–	9 210
Fattened on grain and concentrates .... farms..	1 156	417	5	–	–	46	–	–	46
number..	82 831	15 697	323	–	–	797	–	–	797
$1,000..	54 806	10 222	206	–	–	501	–	–	501
Hogs and pigs inventory ..... farms..	797	247	1	2	–	72	–	–	72
number..	197 372	33 296	(D)	(D)	–	10 492	–	–	10 492
Farms with—									
1 to 24	293	87	1	2	–	29	–	–	29
25 to 49	110	33	–	–	–	13	–	–	13
50 to 99	107	41	–	–	–	9	–	–	9
100 to 199	104	31	–	–	–	11	–	–	11
200 to 499	107	42	–	–	–	4	–	–	4
500 or more	76	13	–	–	–	6	–	–	6
Used or to be used for breeding ..... farms..	461	124	–	–	–	35	–	–	35
number..	23 790	3 677	–	–	–	1 092	–	–	1 092
Other ..... farms..	740	234	1	2	–	65	–	–	65
number..	173 582	29 619	(D)	(D)	–	9 400	–	–	9 400
Hogs and pigs sold..... farms..	814	263	2	2	–	68	–	–	68
number..	374 733	54 462	(D)	(D)	–	24 353	–	–	24 353
$1,000..	34 271	6 010	(D)	(D)	–	2 558	–	–	2 558
Feeder pigs ..... farms..	129	34	–	–	–	14	–	–	14
number..	117 630	7 129	–	–	–	2 804	–	–	2 804
$1,000..	3 938	330	–	–	–	112	–	–	112
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30 .... farms..	511	139	–	–	–	41	–	–	41
number..	40 695	5 251	–	–	–	1 608	–	–	1 608
Dec. 1 and May 31..... farms..	439	122	–	–	–	38	–	–	38
number..	20 719	2 923	–	–	–	821	–	–	821
June 1 and Nov. 30 ..... farms..	407	110	–	–	–	39	–	–	39
number..	19 976	2 328	–	–	–	787	–	–	787
Sheep and lambs of all ages inventory..... farms..	1 101	273	9	–	2	81	–	–	81
number..	130 892	28 509	422	–	(D)	9 222	–	–	9 222
Ewes 1 year old or older ..... farms..	962	236	9	–	2	66	–	–	66
number..	71 928	17 052	(D)	–	(D)	4 633	–	–	4 633
Sheep and lambs sold..... farms..	1 121	279	10	–	2	76	–	–	76
number..	111 149	26 078	(D)	–	(D)	7 545	–	–	7 545
Sheep and lambs shorn ..... farms..	982	241	10	–	2	63	–	–	63
number..	88 930	20 440	(D)	–	(D)	4 739	–	–	4 739
pounds of wool..	770 319	187 126	(D)	–	(D)	42 877	–	–	42 877
Horses and ponies inventory ..... farms..	4 699	1 222	16	2	3	291	–	–	291
number..	35 103	5 785	118	(D)	(D)	1 976	–	–	1 976
Horses and ponies sold..... farms..	919	141	1	–	–	44	–	–	44
number..	6 009	441	(D)	–	–	242	–	–	242
Goats inventory ..... farms..	233	41	1	–	3	14	–	–	14
number..	6 315	3 173	(D)	–	(D)	94	–	–	94
Goats sold ..... farms..	62	10	–	–	–	3	–	–	3
number..	3 814	2 416	–	–	–	10	–	–	10
POULTRY									
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	549	146	5	–	–	37	–	–	37
number..	201 684	6 738	88	–	–	(D)	–	–	(D)
Farms with—									
1 to 399	542	145	5	–	–	36	–	–	36
400 to 3,199	4	1	–	–	–	–	–	–	–
3,200 to 9,999.....	–	–	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–	–	–
20,000 to 49,999	1	–	–	–	–	–	–	–	–
50,000 to 99,999	2	–	–	–	–	1	–	–	1
100,000 or more	–	–	–	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	537	144	5	–	–	37	–	–	37
number..	199 319	6 106	88	–	–	(D)	–	–	(D)
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	84	18	–	–	–	2	–	–	2
number..	2 365	632	–	–	–	(D)	–	–	(D)
Layers, pullets, and pullet chicks sold (see text)..... farms..	27	8	–	–	–	2	–	–	2
number..	(D)	413	–	–	–	(D)	–	–	(D)
Broilers and other meat-type chickens sold .. farms..	83	24	2	1	–	6	–	–	6
number..	193 401	8 855	(D)	(D)	–	(D)	–	–	(D)
Farms with—									
1 to 1,999.....	77	23	2	1	–	5	–	–	5
2,000 to 59,999.....	5	1	–	–	–	1	–	–	1
60,000 to 99,999	–	–	–	–	–	–	–	–	–
100,000 or more	1	–	–	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	41	6	–	–	–	2	–	–	2
number..	199	20	–	–	–	(D)	–	–	(D)
Turkeys sold ..... farms..	29	2	1	–	–	1	–	–	1
number..	2 624 037	(D)	(D)	–	–	(D)	–	–	(D)

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—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 sold ..... farms..	7 473	378	661	78	7	80	90
number..	661 805	64 417	34 230	2 547	293	1 304	4 247
$1,000..	310 975	41 276	13 019	1 107	136	471	1 698
Calves ..... farms..	2 962	57	452	32	2	44	43
number..	130 880	3 069	13 237	633	(D)	(D)	1 588
$1,000..	43 176	635	2 866	157	(D)	(D)	474
Cattle ..... farms..	6 452	378	532	59	6	60	63
number..	530 925	61 348	20 993	1 914	(D)	(D)	2 659
$1,000..	267 800	40 641	10 153	951	(D)	(D)	1 224
Fattened on grain and concentrates .... farms..	253	378	39	13	1	1	3
number..	5 680	58 760	1 158	372	(D)	(D)	(D)
$1,000..	3 423	39 447	731	247	(D)	(D)	(D)
Hogs and pigs inventory ..... farms..	196	9	21	194	4	15	36
number..	12 672	1 136	1 517	112 953	(D)	674	12 615
Farms with—							
1 to 24	98	3	8	40	2	9	14
25 to 49	35	–	3	21	–	3	2
50 to 99	23	2	3	20	–	2	7
100 to 199	24	2	5	27	–	–	4
200 to 499	14	1	2	39	–	1	4
500 or more	2	1	–	47	2	–	5
Used or to be used for breeding ..... farms..	122	3	11	129	4	9	24
number..	1 922	(D)	179	14 639	(D)	76	1 069
Other ..... farms..	182	9	20	181	3	14	29
number..	10 750	(D)	1 338	98 314	(D)	598	11 546
Hogs and pigs sold..... farms..	198	8	18	206	3	16	30
number..	21 741	2 226	1 726	237 039	(D)	905	11 966
$1,000..	2 046	271	163	19 405	(D)	78	1 238
Feeder pigs ..... farms..	36	1	3	35	–	2	4
number..	5 973	(D)	(D)	98 647	–	(D)	(D)
$1,000..	239	(D)	(D)	3 149	–	(D)	(D)
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .... farms..	139	3	11	141	4	9	24
number..	2 956	(D)	184	26 590	(D)	80	1 789
Dec. 1 and May 31..... farms..	111	3	8	130	3	6	18
number..	1 744	(D)	78	13 114	(D)	34	887
June 1 and Nov. 30 ..... farms..	98	2	11	117	4	8	18
number..	1 212	(D)	106	13 476	(D)	46	902
Sheep and lambs of all ages inventory..... farms..	361	14	7	17	2	296	39
number..	34 239	1 184	159	1 956	(D)	49 951	5 070
Ewes 1 year old or older ..... farms..	310	12	5	14	–	277	31
number..	20 999	622	93	1 206	–	23 779	3 142
Sheep and lambs sold..... farms..	362	14	7	19	–	319	33
number..	26 746	884	133	1 651	–	43 665	4 171
Sheep and lambs shorn ..... farms..	316	10	4	13	–	296	27
number..	24 547	623	85	1 369	–	32 846	3 782
pounds of wool..	215 557	5 548	905	11 503	–	267 525	34 905
Horses and ponies inventory ..... farms..	2 170	113	103	30	22	80	647
number..	12 459	713	612	183	114	563	12 568
Horses and ponies sold..... farms..	322	15	16	1	1	5	373
number..	1 322	113	42	(D)	(D)	8	3 832
Goats inventory ..... farms..	91	3	5	6	2	36	31
number..	1 112	8	(D)	30	(D)	1 387	179
Goats sold ..... farms..	25	2	2	2	–	14	4
number..	663	(D)	(D)	(D)	–	592	(D)
POULTRY							
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	209	16	31	9	34	35	27
number..	8 351	(D)	1 361	(D)	(D)	1 018	1 030
Farms with—							
1 to 399	208	16	31	9	30	35	27
400 to 3,199	1	–	–	–	2	–	–
3,200 to 9,999.....	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	1	–	–
50,000 to 99,999	–	–	–	–	1	–	–
100,000 or more	–	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	202	16	29	9	33	35	27
number..	7 449	919	1 086	285	(D)	897	940
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	36	1	5	1	6	11	4
number..	902	(D)	275	(D)	302	121	90
Layers, pullets, and pullet chicks sold (see text)..... farms..	7	1	1	–	6	1	1
number..	555	(D)	(D)	–	(D)	(D)	(D)
Broilers and other meat-type chickens sold .. farms..	26	1	3	3	11	4	2
number..	2 732	(D)	(D)	160	170 715	721	(D)
Farms with—							
1 to 1,999.....	26	1	3	3	7	4	2
2,000 to 59,999.....	–	–	–	–	3	–	–
60,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	1	–	–
Turkey hens kept for breeding ..... farms..	16	1	3	1	5	3	4
number..	60	(D)	13	(D)	20	(D)	(D)
Turkeys sold ..... farms..	3	–	–	2	19	–	1
number..	26	–	–	(D)	2 488 944	–	(D)

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—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)
SELECTED CROPS HARVESTED									
Corn for grain or seed ..... farms..	2 812	2 201	22	–	1	105	–	–	105
acres..	578 953	497 031	6 141	–	(D)	13 516	–	–	13 516
bushels..	54 996 430	48 044 304	688 265	–	(D)	1 281 475	–	–	1 281 475
Irrigated ..... farms..	206	151	7	–	–	6	–	–	6
acres..	46 654	37 463	3 225	–	–	604	–	–	604
Farms by acres harvested:									
1 to 24 acres	205	121	1	–	1	15	–	–	15
25 to 99 acres	1 007	733	6	–	–	44	–	–	44
100 to 249 acres	912	734	7	–	–	36	–	–	36
250 to 499 acres	403	352	4	–	–	4	–	–	4
500 acres or more.....	285	261	4	–	–	6	–	–	6
Corn for silage or green chop..... farms..	2 024	886	5	–	–	77	–	–	77
acres..	164 276	60 792	589	–	–	5 820	–	–	5 820
tons, green..	1 162 005	475 871	4 970	–	–	41 771	–	–	41 771
Irrigated ..... farms..	82	22	2	–	–	8	–	–	8
acres..	9 262	4 420	(D)	–	–	533	–	–	533
Farms by acres harvested:									
1 to 24 acres	259	181	–	–	–	12	–	–	12
25 to 99 acres	1 215	554	2	–	–	50	–	–	50
100 to 249 acres	489	125	3	–	–	13	–	–	13
250 to 499 acres	47	18	–	–	–	1	–	–	1
500 acres or more.....	14	8	–	–	–	1	–	–	1
Wheat for grain ..... farms..	19 488	14 963	111	–	1	932	–	–	932
acres..	10 874 126	9 448 437	100 971	–	(D)	374 683	–	–	374 683
bushels..	260 522 260	227 397 210	3 432 892	–	(D)	10 697 802	–	–	10 697 802
Irrigated ..... farms..	161	79	7	–	–	59	–	–	59
acres..	27 675	14 735	1 657	–	–	10 444	–	–	10 444
Farms by acres harvested:									
1 to 24 acres	314	135	3	–	–	40	–	–	40
25 to 99 acres	2 164	1 219	5	–	–	169	–	–	169
100 to 249 acres	4 426	2 901	3	–	–	235	–	–	235
250 to 499 acres	4 717	3 697	22	–	1	214	–	–	214
500 acres or more.....	7 867	7 011	78	–	–	274	–	–	274
Barley for grain ..... farms..	9 565	7 538	44	–	–	353	–	–	353
acres..	2 178 700	1 910 444	11 428	–	–	65 887	–	–	65 887
bushels..	98 641 946	87 650 666	639 964	–	–	3 070 633	–	–	3 070 633
Irrigated ..... farms..	33	15	–	–	–	7	–	–	7
acres..	3 338	2 316	–	–	–	486	–	–	486
Farms by acres harvested:									
1 to 24 acres	370	209	1	–	–	16	–	–	16
25 to 99 acres	2 613	1 704	7	–	–	121	–	–	121
100 to 249 acres	3 543	2 845	18	–	–	137	–	–	137
250 to 499 acres	2 000	1 805	11	–	–	56	–	–	56
500 acres or more.....	1 039	975	7	–	–	23	–	–	23
Oats for grain..... farms..	4 937	2 556	4	–	1	242	–	–	242
acres..	423 877	233 650	(D)	–	(D)	18 733	–	–	18 733
bushels..	18 616 546	10 830 675	(D)	–	(D)	733 018	–	–	733 018
Irrigated ..... farms..	26	11	–	–	–	2	–	–	2
acres..	2 268	(D)	–	–	–	(D)	–	–	(D)
Farms by acres harvested:									
1 to 24 acres	794	401	–	–	1	45	–	–	45
25 to 99 acres	2 612	1 341	1	–	–	129	–	–	129
100 to 249 acres	1 302	669	3	–	–	58	–	–	58
250 to 499 acres	186	114	–	–	–	8	–	–	8
500 acres or more.....	43	31	–	–	–	2	–	–	2
Flaxseed..... farms..	916	786	1	–	–	20	–	–	20
acres..	120 921	109 049	(D)	–	–	2 380	–	–	2 380
bushels..	1 961 254	1 813 617	(D)	–	–	37 999	–	–	37 999
Irrigated ..... farms..	2	–	–	–	–	2	–	–	2
acres..	(D)	–	–	–	–	(D)	–	–	(D)
Sunflower seed ..... farms..	5 069	4 628	21	–	–	71	–	–	71
acres..	1 347 376	1 271 456	4 329	–	–	12 329	–	–	12 329
pounds..	1 678 505 673	1 584 941 222	6 424 096	–	–	14 459 073	–	–	14 459 073
Irrigated ..... farms..	14	11	–	–	–	1	–	–	1
acres..	2 330	1 922	–	–	–	(D)	–	–	(D)
Farms by acres harvested:									
1 to 24 acres	110	77	2	–	–	3	–	–	3
25 to 99 acres	1 051	904	5	–	–	24	–	–	24
100 to 249 acres	1 924	1 749	8	–	–	28	–	–	28
250 to 499 acres	1 296	1 233	5	–	–	14	–	–	14
500 acres or more.....	688	665	1	–	–	2	–	–	2
Soybeans for beans ..... farms..	3 405	3 029	31	1	–	203	–	–	203
acres..	1 062 624	978 827	6 569	(D)	–	55 724	–	–	55 724
bushels..	31 069 124	28 659 101	190 199	(D)	–	1 629 131	–	–	1 629 131
Irrigated ..... farms..	34	29	2	–	–	1	–	–	1
acres..	3 862	3 209	(D)	–	–	(D)	–	–	(D)
Farms by acres harvested:									
1 to 24 acres	96	68	2	1	–	10	–	–	10
25 to 99 acres	798	693	5	–	–	34	–	–	34
100 to 249 acres	1 103	972	14	–	–	81	–	–	81
250 to 499 acres	743	677	8	–	–	43	–	–	43
500 acres or more.....	665	619	2	–	–	35	–	–	35

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—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)
SELECTED CROPS HARVESTED							
Corn for grain or seed ..... farms..	306	48	76	35	6	5	7
acres..	31 045	10 155	7 523	4 850	4 208	697	(D)
bushels..	2 251 107	920 289	552 460	442 635	372 840	40 250	(D)
Irrigated ..... farms..	32	2	5	–	–	2	1
acres..	2 685	(D)	505	–	–	(D)	(D)
Farms by acres harvested:							
1 to 24 acres	49	5	8	3	–	–	2
25 to 99 acres	139	19	43	16	1	3	3
100 to 249 acres	92	10	21	9	1	1	1
250 to 499 acres	23	8	3	7	1	1	–
500 acres or more.....	3	6	1	–	3	–	1
Corn for silage or green chop..... farms..	721	67	244	8	2	3	11
acres..	65 760	6 372	23 302	703	(D)	(D)	538
tons, green..	431 620	54 866	141 303	5 810	(D)	(D)	3 434
Irrigated ..... farms..	41	3	5	–	–	–	1
acres..	3 478	310	241	–	–	–	(D)
Farms by acres harvested:							
1 to 24 acres	48	4	9	2	–	–	3
25 to 99 acres	422	34	140	3	1	2	7
100 to 249 acres	229	27	86	3	1	1	1
250 to 499 acres	17	2	9	–	–	–	–
500 acres or more.....	5	–	–	–	–	–	–
Wheat for grain ..... farms..	2 802	152	361	68	9	26	63
acres..	765 585	50 267	92 907	20 331	(D)	4 092	12 846
bushels..	14 893 452	1 163 748	1 983 538	481 622	113 904	(D)	265 915
Irrigated ..... farms..	14	–	1	–	–	1	–
acres..	736	–	(D)	–	–	(D)	–
Farms by acres harvested:							
1 to 24 acres	111	9	3	4	–	3	6
25 to 99 acres	622	33	72	9	4	8	23
100 to 249 acres	1 028	45	153	32	2	10	17
250 to 499 acres	629	35	95	10	–	4	10
500 acres or more.....	412	30	38	13	3	1	7
Barley for grain ..... farms..	1 150	78	307	50	5	19	21
acres..	124 589	13 564	39 392	7 951	367	1 705	3 373
bushels..	4 666 945	626 533	1 456 288	337 452	16 090	57 195	120 180
Irrigated ..... farms..	9	1	–	–	–	1	–
acres..	322	(D)	–	–	–	(D)	–
Farms by acres harvested:							
1 to 24 acres	118	7	11	6	–	1	1
25 to 99 acres	571	33	139	17	4	11	6
100 to 249 acres	356	29	123	16	1	7	11
250 to 499 acres	84	5	27	9	–	–	3
500 acres or more.....	21	4	7	2	–	–	–
Oats for grain..... farms..	1 693	79	282	19	–	22	39
acres..	131 980	6 568	27 150	1 276	–	1 447	2 595
bushels..	5 424 113	261 431	1 127 305	50 486	–	49 184	117 944
Irrigated ..... farms..	13	–	–	–	–	–	–
acres..	535	–	–	–	–	–	–
Farms by acres harvested:							
1 to 24 acres	285	12	28	5	–	5	12
25 to 99 acres	932	38	131	10	–	12	18
100 to 249 acres	416	26	113	4	–	5	8
250 to 499 acres	52	3	9	–	–	–	–
500 acres or more.....	8	–	1	–	–	–	1
Flaxseed..... farms..	93	7	5	–	–	1	3
acres..	8 122	625	508	–	–	(D)	(D)
bushels..	94 798	7 228	4 562	–	–	(D)	(D)
Irrigated ..... farms..	–	–	–	–	–	–	–
acres..	–	–	–	–	–	–	–
Sunflower seed ..... farms..	248	33	38	14	3	–	13
acres..	37 570	8 464	5 561	3 071	1 356	–	3 240
pounds..	45 103 397	10 536 666	6 677 681	3 709 698	1 886 190	–	4 767 650
Irrigated ..... farms..	1	1	–	–	–	–	–
acres..	(D)	(D)	–	–	–	–	–
Farms by acres harvested:							
1 to 24 acres	22	2	1	–	–	–	3
25 to 99 acres	86	9	19	1	–	–	3
100 to 249 acres	101	12	13	9	–	–	4
250 to 499 acres	27	6	4	3	2	–	2
500 acres or more.....	12	4	1	1	1	–	1
Soybeans for beans ..... farms..	79	20	14	19	4	–	5
acres..	9 609	4 590	1 212	3 567	1 920	–	(D)
bushels..	231 554	140 342	36 030	111 691	57 400	–	(D)
Irrigated ..... farms..	2	–	–	–	–	–	–
acres..	(D)	–	–	–	–	–	–
Farms by acres harvested:							
1 to 24 acres	11	2	2	–	–	–	–
25 to 99 acres	42	8	8	6	–	–	2
100 to 249 acres	16	6	3	9	–	–	2
250 to 499 acres	7	1	1	2	3	–	1
500 acres or more.....	3	3	–	2	1	–	–

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—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)
SELECTED CROPS HARVESTED—Con.									
Dry edible beans, excluding dry limas ..... farms	2 043	1 770	52	–	–	177	–	–	177
acres	565 407	493 410	15 196	–	–	50 850	–	–	50 850
cwt	7 105 599	6 190 956	220 362	–	–	627 130	–	–	627 130
Irrigated ..... farms	59	48	6	–	–	3	–	–	3
acres	12 833	9 026	(D)	–	–	291	–	–	291
Farms by acres harvested:									
1 to 24 acres	42	35	1	–	–	3	–	–	3
25 to 99 acres	450	392	7	–	–	29	–	–	29
100 to 249 acres	774	672	22	–	–	66	–	–	66
250 to 499 acres	472	404	14	–	–	51	–	–	51
500 acres or more	305	267	8	–	–	28	–	–	28
Potatoes, excluding sweetpotatoes ..... farms	280	52	148	–	4	64	–	–	64
acres	109 777	8 389	80 864	–	15	19 647	–	–	19 647
cwt	22 057 457	1 170 568	17 878 006	–	456	2 777 162	–	–	2 777 162
Irrigated ..... farms	56	6	36	–	2	9	–	–	9
acres	28 568	1 274	24 589	–	(D)	1 867	–	–	1 867
Farms by acres harvested:									
0.1 to 4.9 acres	32	6	12	–	2	2	–	–	2
5.0 to 24.9 acres	12	7	1	–	2	2	–	–	2
25.0 to 99.9 acres	32	12	8	–	–	11	–	–	11
100.0 to 249.9 acres	57	16	19	–	–	22	–	–	22
250.0 acres or more	147	11	108	–	–	27	–	–	27
Sugar beets for sugar ..... farms	873	296	24	–	–	550	–	–	550
acres	235 121	69 806	6 181	–	–	158 504	–	–	158 504
tons	4 191 298	1 198 456	117 215	–	–	2 865 841	–	–	2 865 841
Irrigated ..... farms	76	3	–	–	–	71	–	–	71
acres	15 656	(D)	–	–	–	14 752	–	–	14 752
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	14 707	6 421	36	1	7	1 587	–	–	1 587
acres	2 702 807	879 315	3 150	(D)	(D)	278 793	–	–	278 793
tons, dry	3 765 662	1 272 822	6 335	(D)	(D)	443 689	–	–	443 689
Irrigated ..... farms	267	64	3	–	–	48	–	–	48
acres	22 856	5 915	390	–	–	3 609	–	–	3 609
Farms by acres harvested:									
1 to 24 acres	1 896	1 013	14	1	4	211	–	–	211
25 to 99 acres	4 567	2 403	11	–	3	544	–	–	544
100 to 249 acres	4 613	1 986	6	–	–	478	–	–	478
250 to 499 acres	2 520	786	5	–	–	237	–	–	237
500 acres or more	1 111	233	–	–	–	117	–	–	117
Alfalfa hay ..... farms	11 212	4 469	22	1	3	1 198	–	–	1 198
acres	1 305 211	387 768	1 276	(D)	(D)	155 517	–	–	155 517
tons, dry	2 031 875	648 659	2 511	(D)	(D)	276 102	–	–	276 102
Irrigated ..... farms	210	52	1	–	–	35	–	–	35
acres	15 151	4 465	(D)	–	–	2 440	–	–	2 440

See footnotes at end of table.

Table 51. **Summary by North American Industry Classification System: 1997**—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)
SELECTED CROPS HARVESTED—Con.							
Dry edible beans, excluding dry limas ..... farms..	24	9	2	4	–	–	5
acres..	2 069	1 742	(D)	1 265	–	–	(D)
cwt..	24 538	17 624	(D)	(D)	–	–	6 796
Irrigated ..... farms..	1	1	–	–	–	–	–
acres..	(D)	(D)	–	–	–	–	–
Farms by acres harvested:							
1 to 24 acres	3	–	–	–	–	–	–
25 to 99 acres	13	4	–	1	–	–	4
100 to 249 acres	7	3	2	2	–	–	–
250 to 499 acres	1	1	–	–	–	–	1
500 acres or more	–	1	–	1	–	–	–
Potatoes, excluding sweetpotatoes ..... farms..	10	1	–	–	1	–	–
acres..	(D)	(D)	–	–	(D)	–	–
cwt..	(D)	(D)	–	–	(D)	–	–
Irrigated ..... farms..	2	1	–	–	–	–	–
acres..	(D)	(D)	–	–	–	–	–
Farms by acres harvested:							
0.1 to 4.9 acres	9	–	–	–	1	–	–
5.0 to 24.9 acres	–	–	–	–	–	–	–
25.0 to 99.9 acres	1	–	–	–	–	–	–
100.0 to 249.9 acres	–	–	–	–	–	–	–
250.0 acres or more	–	1	–	–	–	–	–
Sugar beets for sugar ..... farms..	2	–	–	–	–	1	–
acres..	(D)	–	–	–	–	(D)	–
tons..	(D)	–	–	–	–	(D)	–
Irrigated ..... farms..	1	–	–	–	–	1	–
acres..	(D)	–	–	–	–	(D)	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms..	5 261	238	560	86	19	169	322
acres..	1 293 406	53 780	134 601	12 091	1 145	15 056	31 285
tons, dry..	1 678 650	78 749	207 235	16 297	1 924	18 555	41 233
Irrigated ..... farms..	129	2	11	–	–	5	5
acres..	11 402	(D)	749	–	–	(D)	419
Farms by acres harvested:							
1 to 24 acres	379	28	13	24	7	71	131
25 to 99 acres	1 258	65	87	25	7	59	105
100 to 249 acres	1 741	55	244	26	4	22	51
250 to 499 acres	1 212	62	176	6	1	12	23
500 acres or more	671	28	40	5	–	5	12
Alfalfa hay ..... farms..	4 373	206	518	63	12	133	214
acres..	634 632	28 367	70 180	4 984	528	9 117	12 816
tons, dry..	893 425	48 124	125 073	7 795	1 238	11 233	17 686
Irrigated ..... farms..	104	2	8	–	–	4	4
acres..	6 942	(D)	657	–	–	90	354

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than $1,000.

Table 52. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997

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

Item	All farms	$1,000,000 or more	$500,000 to $999,999	$250,000 to $499,999	$100,000 to $249,999	$50,000 to $99,999
FARMS AND LAND IN FARMS						
Farms ..... number	30 504	145	637	2 192	6 440	5 551
percent	100.0	.5	2.1	7.2	21.1	18.2
Land in farms ..... acres	39 359 346	774 041	2 890 500	6 455 357	13 274 623	7 532 762
Average size of farm ..... acres	1 290	5 338	4 538	2 945	2 061	1 357
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ..... farms	30 504	145	637	2 192	6 440	5 551
$1,000	2 869 322	260 232	400 624	697 952	931 800	358 292
Average per farm ..... dollars	94 064	1 794 701	628 923	318 409	144 689	64 546
Farms by value of sales:						
Less than $1,000 (see text)	3 218	–	–	–	2	25
$1,000 to $2,499	946	–	–	–	–	–
$2,500 to $4,999	1 313	–	–	–	2	2
$5,000 to $9,999	2 104	–	–	–	–	7
$10,000 to $19,999	3 144	–	–	–	2	15
$20,000 to $24,999	1 221	–	–	–	–	21
$25,000 to $39,999	3 008	–	–	–	–	191
$40,000 to $49,999	1 550	–	–	–	4	694
$50,000 to $99,999	5 341	–	–	–	745	4 596
$100,000 to $249,999	6 011	–	–	326	5 685	–
$250,000 to $499,999	1 950	–	84	1 866	–	–
$500,000 to $999,999	566	13	553	–	–	–
$1,000,000 to $2,499,999	109	109	–	–	–	–
$2,500,000 to $4,999,999	18	18	–	–	–	–
$5,000,000 or more	5	5	–	–	–	–
Grains ..... farms	20 606	126	607	2 113	6 004	4 776
$1,000	1 848 448	75 384	251 515	522 945	673 427	217 243
Sales of $50,000 or more ..... farms	10 009	122	588	2 018	5 072	2 209
$1,000	1 643 340	75 299	250 997	520 094	650 043	146 907
Corn for grain ..... farms	2 328	45	208	575	892	353
$1,000	111 176	9 479	28 287	39 062	26 819	(D)
Wheat ..... farms	19 479	117	586	2 057	5 870	4 558
$1,000	982 012	30 468	106 519	257 965	374 145	138 894
Soybeans ..... farms	3 404	56	283	742	1 242	566
$1,000	185 215	12 586	40 781	60 445	53 064	(D)
Sorghum for grain ..... farms	11	–	–	–	4	4
$1,000	98	–	–	–	61	(D)
Barley ..... farms	8 465	51	283	1 144	3 151	1 999
$1,000	183 407	4 647	18 408	49 179	75 385	24 657
Oats ..... farms	2 240	4	24	143	667	569
$1,000	12 332	95	500	1 603	4 938	2 588
Other grains ..... farms	8 443	84	412	1 394	3 408	1 768
$1,000	374 208	18 109	57 019	114 691	139 016	33 084
Cotton and cottonseed ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	5 051	16	94	348	1 157	949
$1,000	42 364	700	3 220	5 293	12 115	9 340
Sales of $50,000 or more ..... farms	101	5	14	19	32	31
$1,000	9 379	535	2 219	2 051	2 629	1 943
Vegetables, sweet corn, and melons ..... farms	123	2	1	5	20	18
$1,000	1 291	(D)	(D)	(D)	178	(D)
Sales of $50,000 or more ..... farms	4	1	–	2	1	–
$1,000	466	(D)	–	(D)	(D)	–
Fruits, nuts, and berries ..... farms	36	–	–	2	7	1
$1,000	86	–	–	(D)	20	(D)
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms	123	2	3	4	20	21
$1,000	8 673	(D)	(D)	(D)	2 026	847
Sales of $50,000 or more ..... farms	33	2	3	2	14	12
$1,000	7 863	(D)	(D)	(D)	1 945	782
Other crops ..... farms	1 261	89	245	364	326	122
$1,000	292 811	112 168	83 351	62 975	27 569	4 663
Sales of $50,000 or more ..... farms	918	88	233	329	222	46
$1,000	285 157	(D)	83 020	62 163	24 863	(D)
Poultry and poultry products ..... farms	310	7	8	6	34	52
$1,000	27 356	20 056	5 681	(D)	465	425
Sales of $50,000 or more ..... farms	21	7	8	2	2	2
$1,000	26 870	20 056	5 681	(D)	(D)	(D)
Dairy products ..... farms	1 051	9	14	94	449	306
$1,000	80 588	(D)	3 686	17 400	37 631	12 446
Sales of $50,000 or more ..... farms	556	9	13	86	345	103
$1,000	67 855	(D)	(D)	17 139	34 317	6 422
Cattle and calves ..... farms	14 426	34	182	823	3 227	3 244
$1,000	497 884	32 364	39 402	75 910	161 702	103 832
Sales of $50,000 or more ..... farms	2 535	27	128	409	1 198	773
$1,000	304 124	32 071	38 235	66 880	117 357	49 581

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—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	4 859	4 926	2 457	1 600	1 029	668
..... percent	15.9	16.1	8.1	5.2	3.4	2.2
Land in farms ..... acres	4 196 794	2 399 465	810 205	276 222	154 285	595 092
Average size of farm ..... acres	864	487	330	173	150	891
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ..... farms	4 859	4 926	2 457	1 600	1 029	668
..... $1,000	144 093	60 020	11 327	3 677	1 157	148
Average per farm ..... dollars	29 655	12 184	4 610	2 298	1 124	222
Farms by value of sales:						
Less than $1,000 (see text)	242	692	700	540	349	668
$1,000 to $2,499	17	57	94	98	680	–
$2,500 to $4,999	11	128	208	962	–	–
$5,000 to $9,999	65	577	1 455	–	–	–
$10,000 to $19,999	308	2 819	–	–	–	–
$20,000 to $24,999	547	653	–	–	–	–
$25,000 to $39,999	2 817	–	–	–	–	–
$40,000 to $49,999	852	–	–	–	–	–
$50,000 to $99,999	–	–	–	–	–	–
$100,000 to $249,999	–	–	–	–	–	–
$250,000 to $499,999	–	–	–	–	–	–
$500,000 to $999,999	–	–	–	–	–	–
$1,000,000 to $2,499,999	–	–	–	–	–	–
$2,500,000 to $4,999,999	–	–	–	–	–	–
$5,000,000 or more	–	–	–	–	–	–
Grains ..... farms	3 521	2 407	668	256	108	20
..... $1,000	77 307	26 336	3 427	699	155	10
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Corn for grain ..... farms	148	82	13	8	3	1
..... $1,000	1 610	412	57	15	3	(D)
Wheat ..... farms	3 260	2 162	569	204	81	15
..... $1,000	52 214	18 566	2 588	536	111	7
Soybeans ..... farms	290	182	24	10	7	2
..... $1,000	4 249	1 377	127	23	8	(D)
Sorghum for grain ..... farms	3	–	–	–	–	–
..... $1,000	(D)	–	–	–	–	–
Barley ..... farms	1 093	589	101	40	11	3
..... $1,000	(D)	2 751	248	65	13	(D)
Oats ..... farms	452	273	75	18	14	1
..... $1,000	(D)	757	154	17	12	(D)
Other grains ..... farms	866	408	75	21	6	1
..... $1,000	(D)	2 473	253	43	8	(D)
Cotton and cottonseed ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	920	818	328	215	147	59
..... $1,000	6 038	4 043	941	465	184	26
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Vegetables, sweet corn, and melons ..... farms	15	26	11	17	4	4
..... $1,000	281	172	63	58	(D)	1
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Fruits, nuts, and berries ..... farms	4	7	–	8	3	4
..... $1,000	11	30	–	12	3	(Z)
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms	15	30	11	8	4	5
..... $1,000	249	340	48	18	5	2
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Other crops ..... farms	64	35	9	3	–	4
..... $1,000	1 723	300	55	7	–	1
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Poultry and poultry products ..... farms	55	40	24	33	33	18
..... $1,000	64	36	52	(D)	22	4
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Dairy products ..... farms	118	52	6	2	1	–
..... $1,000	2 558	487	35	(D)	(D)	–
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–
Cattle and calves ..... farms	2 652	2 286	969	579	331	99
..... $1,000	51 396	25 312	5 628	1 758	517	61
Sales of $50,000 or more ..... farms	–	–	–	–	–	–
..... $1,000	–	–	–	–	–	–

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—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—Con.							
Total sales (see text)—Con.							
Hogs and pigs	farms	814	7	27	68	198	178
	$1,000	34 271	9 001	5 708	6 825	8 055	2 407
Sales of $50,000 or more	farms	130	7	22	34	61	6
	$1,000	27 172	9 001	5 563	6 310	5 850	448
Sheep, lambs, and wool	farms	1 133	–	9	40	178	212
	$1,000	9 544	–	566	891	2 692	2 316
Sales of $50,000 or more	farms	19	–	2	4	10	3
	$1,000	2 078	–	(D)	533	881	(D)
Other livestock and livestock products (see text)	farms	1 273	2	14	47	190	214
	$1,000	26 007	(D)	5 536	4 190	5 919	4 620
Sales of $50,000 or more	farms	120	2	8	17	39	54
	$1,000	19 816	(D)	5 492	3 922	5 239	(D)
Value of agricultural products sold directly to individuals for human consumption (see text)	farms	470	5	7	19	75	71
	$1,000	1 453	138	(D)	145	215	168
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses	farms	30 494	145	637	2 106	6 468	5 699
	$1,000	2 453 342	201 953	318 529	532 337	823 396	336 591
Average per farm	dollars	80 453	1 392 779	500 045	252 772	127 303	59 061
Livestock and poultry purchased	farms	8 030	37	178	597	2 216	1 888
	$1,000	106 412	14 430	15 736	18 410	29 451	15 084
Farms with expenses of—							
$1 to $4,999		4 564	4	25	193	961	1 114
$5,000 to $24,999		2 673	1	53	228	954	642
$25,000 to $99,999		636	5	57	117	282	123
$100,000 to $249,999		123	15	24	56	19	9
$250,000 or more		34	12	19	3	–	–
Feed for livestock and poultry	farms	12 996	40	206	773	3 069	3 024
	$1,000	125 867	29 390	14 761	17 074	31 295	18 117
Farms with expenses of—							
$1 to $4,999		8 441	3	35	259	1 414	1 742
$5,000 to $24,999		3 775	3	57	303	1 310	1 215
$25,000 to $99,999		687	7	72	189	343	67
$100,000 to $249,999		61	10	30	21	–	–
$250,000 or more		32	17	12	1	2	–
Commercially mixed formula feeds	farms	7 024	29	143	460	1 879	1 635
	$1,000	55 082	21 745	8 060	6 170	9 958	5 556
Farms with expenses of—							
$1 to $4,999		5 629	2	40	233	1 264	1 320
$5,000 to $24,999		1 190	5	49	164	568	296
$25,000 to $99,999		169	10	37	57	46	19
$100,000 or more		36	12	17	6	1	–
Seeds, bulbs, plants, and trees	farms	18 246	136	607	1 987	5 709	4 176
	$1,000	150 703	12 749	23 310	37 354	51 273	16 575
Farms with expenses of—							
$1 to $999		3 654	1	3	14	296	694
$1,000 to $4,999		6 890	1	23	193	1 797	2 254
$5,000 to $24,999		6 354	21	169	1 235	3 356	1 217
$25,000 to $49,999		1 017	21	240	496	242	11
$50,000 or more		331	92	172	49	18	–
Commercial fertilizer	farms	19 438	134	613	2 052	6 050	4 511
	$1,000	306 933	14 286	38 251	75 808	118 030	40 162
Farms with expenses of—							
$1 to $4,999		6 835	4	10	70	603	1 395
$5,000 to $24,999		8 619	6	67	541	3 723	2 965
$25,000 to $49,999		2 829	15	166	939	1 552	149
$50,000 or more		1 155	109	370	502	172	2
Agricultural chemicals	farms	18 376	122	502	1 759	5 319	4 228
	$1,000	217 605	17 199	30 557	55 142	75 010	26 138
Farms with expenses of—							
$1 to $4,999		8 945	3	7	73	921	2 162
$5,000 to $24,999		6 986	7	69	647	3 607	1 998
$25,000 to $49,999		1 742	13	126	782	744	68
$50,000 or more		703	99	300	257	47	–
Petroleum products	farms	28 177	145	634	2 102	6 462	5 645
	$1,000	186 278	8 820	17 696	34 874	65 219	32 486
Farms with expenses of—							
$1 to $4,999		15 234	1	9	37	667	2 499
$5,000 to $24,999		12 058	15	281	1 785	5 665	3 144
$25,000 to $49,999		756	54	315	258	127	2
$50,000 or more		129	75	29	22	3	–
Gasoline and gasohol	farms	25 777	129	592	1 977	6 112	5 264
	$1,000	59 529	2 188	4 322	9 174	20 296	11 583
Diesel fuel	farms	24 469	141	623	2 027	6 298	5 427
	$1,000	103 773	5 196	10 646	20 993	37 700	17 189
Natural gas	farms	677	7	21	99	268	132
	$1,000	1 207	137	99	250	414	195
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms	25 252	145	630	2 083	6 400	5 493
	$1,000	21 770	1 298	2 629	4 458	6 809	3 520

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—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—Con.						
Total sales (see text)—Con.						
Hogs and pigs ..... farms..	131	112	38	26	25	4
$1,000..	1 451	633	102	52	33	2
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sheep, lambs, and wool ..... farms..	188	178	110	116	80	22
$1,000..	1 391	916	376	289	97	10
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Other livestock and livestock products (see text) ..... farms..	164	206	149	130	103	54
$1,000..	1 625	1 414	600	295	(D)	31
Sales of $50,000 or more ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	79	73	50	44	29	18
$1,000..	239	165	98	61	19	(D)
FARM PRODUCTION EXPENSES[1]						
Total farm production expenses ..... farms..	4 940	4 835	2 371	1 499	1 144	650
$1,000..	141 787	67 020	16 514	7 545	4 941	2 727
Average per farm ..... dollars..	28 702	13 862	6 965	5 033	4 319	4 195
Livestock and poultry purchased ..... farms..	1 164	1 095	316	254	196	89
$1,000..	6 139	5 341	778	450	389	204
Farms with expenses of—						
$1 to $4,999	742	744	260	243	189	89
$5,000 to $24,999	402	319	56	11	7	–
$25,000 to $99,999	20	32	–	–	–	–
$100,000 to $249,999	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–
Feed for livestock and poultry ..... farms..	2 163	1 906	675	481	389	270
$1,000..	8 228	4 931	1 093	404	345	229
Farms with expenses of—						
$1 to $4,999	1 581	1 629	638	481	389	270
$5,000 to $24,999	573	277	37	–	–	–
$25,000 to $99,999	9	–	–	–	–	–
$100,000 to $249,999	–	–	–	–	–	–
$250,000 or more	–	–	–	–	–	–
Commercially mixed formula feeds ..... farms..	1 084	989	256	248	181	120
$1,000..	1 945	1 200	241	97	67	44
Farms with expenses of—						
$1 to $4,999	1 022	944	255	248	181	120
$5,000 to $24,999	62	45	1	–	–	–
$25,000 to $99,999	–	–	–	–	–	–
$100,000 or more	–	–	–	–	–	–
Seeds, bulbs, plants, and trees ..... farms..	2 728	1 818	538	269	201	77
$1,000..	6 765	2 038	423	129	62	24
Farms with expenses of—						
$1 to $999	835	961	346	247	192	65
$1,000 to $4,999	1 547	840	192	22	9	12
$5,000 to $24,999	339	17	–	–	–	–
$25,000 to $49,999	7	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Commercial fertilizer ..... farms..	3 131	1 832	651	269	125	70
$1,000..	15 224	3 894	882	256	73	67
Farms with expenses of—						
$1 to $4,999	1 962	1 712	623	263	124	69
$5,000 to $24,999	1 168	114	28	6	1	–
$25,000 to $49,999	1	6	–	–	–	1
$50,000 or more	–	–	–	–	–	–
Agricultural chemicals ..... farms..	2 915	2 129	782	314	201	105
$1,000..	9 474	3 027	628	287	74	69
Farms with expenses of—						
$1 to $4,999	2 351	2 033	781	308	201	105
$5,000 to $24,999	555	96	1	6	–	–
$25,000 to $49,999	9	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Petroleum products ..... farms..	4 683	4 312	1 866	1 036	873	419
$1,000..	15 916	7 905	1 787	794	556	225
Farms with expenses of—						
$1 to $4,999	3 692	4 144	1 858	1 036	873	418
$5,000 to $24,999	991	168	8	–	–	1
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Gasoline and gasohol ..... farms..	4 235	3 859	1 640	847	750	372
$1,000..	6 311	3 845	977	402	304	126
Diesel fuel ..... farms..	4 248	3 327	1 208	566	426	178
$1,000..	7 824	3 160	580	249	179	56
Natural gas ..... farms..	49	57	15	12	–	17
$1,000..	45	54	8	4	–	1
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms..	4 343	3 515	1 191	649	548	255
$1,000..	1 735	846	222	140	73	42

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—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[1]—Con.						
Total farm production expenses—Con.						
Electricity ..... farms..	23 774	144	625	2 009	6 049	4 880
$1,000..	37 336	3 194	3 611	6 051	11 383	6 276
Farms with expenses of—						
$1 to $999	12 044	9	61	293	1 752	2 194
$1,000 to $4,999	10 705	33	294	1 366	4 042	2 648
$5,000 to $24,999	977	66	263	348	254	36
$25,000 to $49,999	32	23	5	2	1	1
$50,000 or more	16	13	2	–	–	1
Hired farm labor ..... farms..	11 758	137	606	1 779	4 220	2 390
$1,000..	122 283	20 393	24 733	30 744	32 772	9 652
Farms with expenses of—						
$1 to $4,999	6 822	2	38	401	2 128	1 779
$5,000 to $24,999	3 778	5	170	1 000	1 865	588
$25,000 to $99,999	1 039	64	363	365	225	22
$100,000 to $249,999	98	48	34	13	2	–
$250,000 or more	21	18	1	–	–	1
Workers by days worked:						
150 days or more ..... farms..	4 802	124	482	1 090	1 810	621
workers..	8 266	924	1 272	1 915	2 677	738
Less than 150 days ..... farms..	10 450	119	523	1 504	3 657	2 161
workers..	27 457	2 734	3 279	5 402	8 134	3 848
Contract labor ..... farms..	2 904	31	132	377	969	541
$1,000..	13 477	1 681	1 734	2 705	4 703	1 972
Farms with expenses of—						
$1 to $999	1 065	–	8	44	210	174
$1,000 to $4,999	1 210	–	37	183	491	281
$5,000 to $24,999	524	15	68	125	234	75
$25,000 to $49,999	89	7	12	25	34	11
$50,000 or more	16	9	7	–	–	–
Repair and maintenance ..... farms..	26 382	144	636	2 090	6 363	5 427
$1,000..	207 276	12 820	20 925	38 574	70 347	33 763
Farms with expenses of—						
$1 to $4,999	13 820	–	16	172	1 263	2 558
$5,000 to $24,999	11 065	17	228	1 364	4 723	2 837
$25,000 to $49,999	1 211	35	278	508	344	31
$50,000 or more	286	92	114	46	33	1
Customwork, machine hire, and rental of machinery and equipment..... farms..	13 278	125	516	1 570	4 152	2 750
$1,000..	77 589	7 760	11 310	17 980	23 956	9 585
Farms with expenses of—						
$1 to $999	3 485	2	20	79	550	674
$1,000 to $4,999	5 708	8	81	502	1 985	1 429
$5,000 to $24,999	3 551	49	262	815	1 493	630
$25,000 to $49,999	413	24	111	139	122	17
$50,000 or more	121	42	42	35	2	–
Interest ..... farms..	20 104	142	617	1 942	5 704	4 528
$1,000..	234 100	15 425	27 830	47 769	81 407	36 172
Farms with expenses of—						
$1 to $4,999	8 558	4	33	179	1 256	1 862
$5,000 to $24,999	9 148	16	142	954	3 570	2 520
$25,000 to $99,999	2 292	60	410	797	878	146
$100,000 or more	106	62	32	12	–	–
Secured by real estate ..... farms..	13 205	93	451	1 413	4 007	2 914
$1,000..	114 135	4 211	11 125	21 666	41 397	20 197
Farms with expenses of—						
$1 to $999	1 259	1	7	15	159	180
$1,000 to $4,999	4 907	9	53	268	1 123	1 214
$5,000 to $24,999	6 179	30	226	871	2 389	1 473
$25,000 to $49,999	735	28	114	217	329	47
$50,000 or more	125	25	51	42	7	–
Not secured by real estate ..... farms..	14 480	128	523	1 601	4 345	3 315
$1,000..	119 965	11 214	16 705	26 104	40 011	15 976
Farms with expenses of—						
$1 to $999	2 438	1	10	45	249	458
$1,000 to $4,999	5 513	7	24	210	1 349	1 613
$5,000 to $24,999	5 585	18	212	1 032	2 505	1 235
$25,000 to $49,999	685	29	171	248	228	9
$50,000 or more	259	73	106	66	14	–
Cash rent ..... farms..	15 782	130	589	1 884	5 129	3 648
$1,000..	335 526	23 218	53 392	85 823	116 402	37 581
Farms with expenses of—						
$1 to $4,999	5 072	3	9	52	659	1 255
$5,000 to $9,999	2 536	1	13	132	735	915
$10,000 to $24,999	3 986	5	54	373	1 774	1 250
$25,000 or more	4 188	121	513	1 327	1 961	228
Property taxes ..... farms..	27 026	132	585	1 976	5 937	4 966
$1,000..	70 097	2 001	4 845	10 478	21 243	12 133
Farms with expenses of—						
$1 to $4,999	23 647	32	218	1 174	4 619	4 560
$5,000 to $9,999	2 552	29	180	545	1 071	382
$10,000 to $24,999	741	44	173	236	229	24
$25,000 or more	86	27	14	21	18	–
All other farm production expenses..... farms..	28 714	145	637	2 106	6 468	5 699
$1,000..	261 859	18 589	29 836	53 552	90 905	40 895
Farms with expenses of—						
$1 to $4,999	15 741	–	10	125	1 041	2 349
$5,000 to $24,999	10 276	15	162	1 058	4 417	3 183
$25,000 to $49,999	2 033	16	195	734	919	167
$50,000 to $99,999	540	45	234	173	88	–
$100,000 or more	124	69	36	16	3	–

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—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[1]—Con.						
Total farm production expenses—Con.						
Electricity ..... farms..	3 716	3 331	1 366	786	575	293
$1,000..	3 371	2 136	735	265	209	105
Farms with expenses of—						
$1 to $999	2 366	2 660	1 158	753	518	280
$1,000 to $4,999	1 341	670	208	33	57	13
$5,000 to $24,999	9	1	–	–	–	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Hired farm labor ..... farms..	1 198	910	253	161	65	39
$1,000..	2 211	1 413	248	67	34	17
Farms with expenses of—						
$1 to $4,999	1 099	869	242	161	64	39
$5,000 to $24,999	98	40	11	–	1	–
$25,000 to $99,999	–	–	–	–	–	–
$100,000 to $249,999	1	–	–	–	–	–
$250,000 or more	–	1	–	–	–	–
Workers by days worked:						
150 days or more ..... farms..	345	179	59	46	28	18
workers..	397	192	59	46	28	18
Less than 150 days ..... farms..	1 107	867	247	161	65	39
workers..	1 889	1 432	369	218	96	56
Contract labor ..... farms..	346	255	133	34	71	15
$1,000..	341	208	84	8	35	7
Farms with expenses of—						
$1 to $999	208	196	113	34	63	15
$1,000 to $4,999	131	59	20	–	8	–
$5,000 to $24,999	7	–	–	–	–	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Repair and maintenance ..... farms..	4 382	3 684	1 607	926	739	384
$1,000..	16 820	8 833	2 624	1 220	964	386
Farms with expenses of—						
$1 to $4,999	3 154	3 163	1 506	911	693	384
$5,000 to $24,999	1 213	521	101	15	46	–
$25,000 to $49,999	15	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Customwork, machine hire, and rental of machinery and equipment..... farms..	1 849	1 406	470	274	111	55
$1,000..	4 434	1 947	398	156	35	27
Farms with expenses of—						
$1 to $999	696	756	324	236	105	43
$1,000 to $4,999	917	584	146	38	6	12
$5,000 to $24,999	236	66	–	–	–	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Interest ..... farms..	2 945	2 292	984	484	304	162
$1,000..	14 251	7 197	2 113	921	607	408
Farms with expenses of—						
$1 to $4,999	1 786	1 749	859	427	279	124
$5,000 to $24,999	1 158	543	125	57	25	38
$25,000 to $99,999	1	–	–	–	–	–
$100,000 or more	–	–	–	–	–	–
Secured by real estate ..... farms..	1 710	1 357	613	282	236	129
$1,000..	8 018	4 675	1 376	642	484	344
Farms with expenses of—						
$1 to $999	163	243	251	101	105	34
$1,000 to $4,999	848	752	301	151	115	73
$5,000 to $24,999	699	362	61	30	16	22
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Not secured by real estate ..... farms..	2 004	1 506	589	296	103	70
$1,000..	6 233	2 522	737	279	123	63
Farms with expenses of—						
$1 to $999	425	613	326	205	69	37
$1,000 to $4,999	1 138	790	241	83	25	33
$5,000 to $24,999	441	103	22	8	9	–
$25,000 to $49,999	–	–	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Cash rent ..... farms..	2 080	1 353	433	260	186	90
$1,000..	13 308	4 375	706	316	328	77
Farms with expenses of—						
$1 to $4,999	1 079	1 090	415	243	177	90
$5,000 to $9,999	522	183	18	17	–	–
$10,000 to $24,999	442	79	–	–	9	–
$25,000 or more	37	1	–	–	–	–
Property taxes ..... farms..	4 307	4 102	2 130	1 284	1 023	584
$1,000..	8 773	5 711	2 224	1 435	676	579
Farms with expenses of—						
$1 to $4,999	4 075	4 029	2 094	1 252	1 022	572
$5,000 to $9,999	200	64	36	32	1	12
$10,000 to $24,999	26	9	–	–	–	–
$25,000 or more	6	–	–	–	–	–
All other farm production expenses..... farms..	4 842	4 561	1 849	1 164	749	494
$1,000..	16 531	8 064	1 794	837	554	302
Farms with expenses of—						
$1 to $4,999	3 684	4 302	1 833	1 156	748	493
$5,000 to $24,999	1 157	258	16	8	1	1
$25,000 to $49,999	1	1	–	–	–	–
$50,000 to $99,999	–	–	–	–	–	–
$100,000 or more	–	–	–	–	–	–

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—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
NET CASH RETURN FROM AGRICULTURAL SALES AND GOVERNMENT PAYMENTS FOR THE FARM UNIT (SEE TEXT)[1]						
All farms ..... number..	30 494	145	637	2 106	6 468	5 699
$1,000..	659 970	64 748	101 002	182 672	194 050	75 950
Average per farm ..... dollars..	21 643	446 541	158 558	86 739	30 002	13 327
Farms with net gains[2] ..... number..	21 660	132	573	1 819	5 087	4 428
Average net gain ..... dollars..	37 247	531 542	187 949	108 858	46 950	23 846
Gain of—						
Less than $1,000	1 168	1	1	8	44	81
$1,000 to $9,999	6 514	1	11	54	393	870
$10,000 to $49,999	9 441	8	58	290	2 485	3 197
$50,000 or more	4 537	122	503	1 467	2 165	280
Farms with net losses ..... number..	8 834	13	64	287	1 381	1 271
Average net loss ..... dollars..	16 619	416 547	104 583	53 451	32 429	23 322
Loss of—						
Less than $1,000	882	–	–	5	30	57
$1,000 to $9,999	4 343	1	6	54	356	334
$10,000 to $49,999	3 001	2	21	125	722	746
$50,000 or more	608	10	37	103	273	134
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments ..... farms..	24 185	128	580	1 981	5 824	4 933
$1,000..	265 533	6 470	18 907	45 957	85 586	45 522
Other farm-related income[1] ..... farms..	16 130	74	336	1 188	4 121	3 507
$1,000..	82 048	2 452	4 790	10 004	18 757	14 857
Customwork and other agricultural services ..... farms..	3 082	24	117	333	1 060	618
$1,000..	21 297	955	1 639	3 639	7 136	3 788
Gross cash rent or share payments ..... farms..	4 834	18	64	213	618	752
$1,000..	41 766	845	(D)	2 142	(D)	8 040
Forest products, excluding Christmas trees and maple products ..... farms..	10	–	1	–	1	–
$1,000..	4	–	(D)	–	(D)	–
Other farm-related income sources ..... farms..	13 335	66	316	1 112	3 819	3 064
$1,000..	18 981	652	2 229	4 223	7 058	3 028
COMMODITY CREDIT CORPORATION LOANS						
Total ..... farms..	3 875	44	180	552	1 467	869
$1,000..	120 795	7 382	19 176	31 022	45 720	12 400
Corn ..... farms..	356	13	37	99	154	42
$1,000..	13 161	(D)	3 811	3 839	2 503	441
Wheat ..... farms..	3 466	35	146	476	1 317	789
$1,000..	80 202	3 553	10 396	19 843	32 500	9 637
Soybeans ..... farms..	259	8	27	72	97	37
$1,000..	7 576	(D)	1 524	2 458	2 193	434
Sorghum, barley, and oats ..... farms..	1 030	9	44	161	429	223
$1,000..	10 889	333	1 395	3 027	4 584	1 136
Cotton ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms..	359	3	30	59	179	53
$1,000..	8 967	(D)	2 050	1 855	3 940	752
Peanuts, rice, and tobacco ..... farms..	–	–	–	–	–	–
$1,000..	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE						
Total cropland ..... farms..	27 994	140	626	2 174	6 379	5 434
acres..	27 024 895	638 241	2 167 023	5 311 527	9 508 675	4 836 219
Harvested cropland ..... farms..	25 153	138	623	2 167	6 362	5 348
acres..	20 438 149	590 024	1 969 358	4 623 558	7 579 192	3 336 524
Farms by acres harvested:						
1 to 49 acres	1 921	3	4	4	25	51
50 to 99 acres	1 557	–	1	1	21	79
100 to 199 acres	2 718	–	–	6	77	223
200 to 499 acres	5 822	1	8	24	394	1 560
500 to 999 acres	5 958	8	15	146	1 988	2 873
1,000 to 1,999 acres	4 877	8	108	842	3 317	554
2,000 acres or more	2 300	118	487	1 144	540	8
Cropland:						
Pasture or grazing only ..... farms..	6 398	10	86	337	1 427	1 488
acres..	1 433 612	2 419	31 353	93 591	382 262	411 157
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms..	3 361	14	53	233	684	601
acres..	758 515	10 011	18 033	65 461	143 258	145 850
On which all crops failed ..... farms..	3 801	25	130	394	1 125	857
acres..	657 976	10 614	34 307	78 625	205 193	134 933
In cultivated summer fallow ..... farms..	9 526	27	145	643	2 495	2 390
acres..	2 004 961	8 719	43 184	229 807	703 075	486 483
Idle ..... farms..	7 997	40	220	775	1 987	1 496
acres..	1 731 682	16 454	70 788	220 485	495 695	321 272
Total woodland ..... farms..	2 641	9	43	176	553	443
acres..	275 512	3 064	18 245	25 737	66 493	53 242
Woodland pastured ..... farms..	1 056	3	12	50	200	164
acres..	138 486	172	13 313	9 866	30 101	27 002
Woodland not pastured ..... farms..	1 962	6	34	148	448	329
acres..	137 026	2 892	4 932	15 871	36 392	26 240

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—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
NET CASH RETURN FROM AGRICULTURAL SALES AND GOVERNMENT PAYMENTS FOR THE FARM UNIT (SEE TEXT)[1]						
All farms ..... number	4 940	4 835	2 371	1 499	1 144	650
$1,000	35 471	13 052	582	–2 071	–2 943	–2 544
Average per farm ..... dollars	7 180	2 700	246	–1 382	–2 573	–3 913
Farms with net gains[2] ..... number	3 615	3 307	1 506	728	445	20
Average net gain ..... dollars	14 592	7 932	3 843	1 861	798	229
Gain of—						
Less than $1,000	102	225	176	211	299	20
$1,000 to $9,999	1 169	2 023	1 330	517	146	–
$10,000 to $49,999	2 344	1 059	–	–	–	–
$50,000 or more	–	–	–	–	–	–
Farms with net losses ..... number	1 325	1 528	865	771	699	630
Average net loss ..... dollars	13 040	8 625	6 017	4 443	4 719	4 045
Loss of—						
Less than $1,000	71	172	150	154	155	88
$1,000 to $9,999	622	957	540	518	451	504
$10,000 to $49,999	608	374	175	99	92	37
$50,000 or more	24	25	–	–	1	1
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME						
Government payments ..... farms	4 059	3 697	1 585	847	453	98
$1,000	31 782	21 741	6 708	2 228	598	36
Other farm-related income[1] ..... farms	2 739	2 321	922	496	287	139
$1,000	10 721	10 370	4 570	3 255	1 664	607
Customwork and other agricultural services ..... farms	447	250	97	89	32	15
$1,000	2 031	1 199	494	279	127	12
Gross cash rent or share payments ..... farms	946	1 117	521	312	167	106
$1,000	7 596	8 637	(D)	2 948	1 525	593
Forest products, excluding Christmas trees and maple products ..... farms	–	–	8	–	–	–
$1,000	–	–	(D)	–	–	–
Other farm-related income sources ..... farms	2 328	1 737	517	211	123	42
$1,000	1 094	534	119	29	12	1
COMMODITY CREDIT CORPORATION LOANS						
Total ..... farms	465	241	39	16	2	–
$1,000	4 097	895	82	(D)	(D)	–
Corn ..... farms	9	2	–	–	–	–
$1,000	41	(D)	–	–	–	–
Wheat ..... farms	428	224	34	15	2	–
$1,000	3 396	779	76	(D)	(D)	–
Soybeans ..... farms	16	2	–	–	–	–
$1,000	177	(D)	–	–	–	–
Sorghum, barley, and oats ..... farms	106	48	9	1	–	–
$1,000	336	(D)	6	(D)	–	–
Cotton ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms	20	15	–	–	–	–
$1,000	147	(D)	–	–	–	–
Peanuts, rice, and tobacco ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
LAND IN FARMS ACCORDING TO USE						
Total cropland ..... farms	4 654	4 395	1 954	1 163	674	401
acres	2 587 712	1 385 669	362 508	136 485	59 433	31 403
Harvested cropland ..... farms	4 326	3 559	1 274	694	389	273
acres	1 521 712	638 411	118 764	38 414	16 121	6 071
Farms by acres harvested:						
1 to 49 acres	145	391	382	380	288	248
50 to 99 acres	188	547	440	200	62	18
100 to 199 acres	634	1 320	331	94	29	4
200 to 499 acres	2 481	1 206	115	20	10	3
500 to 999 acres	832	91	5	–	–	–
1,000 to 1,999 acres	43	4	1	–	–	–
2,000 acres or more	3	–	–	–	–	–
Cropland:						
Pasture or grazing only ..... farms	1 133	961	438	211	165	142
acres	238 277	171 522	59 549	21 861	11 481	10 140
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	613	602	285	180	74	22
acres	171 600	131 187	47 252	18 782	5 715	1 366
On which all crops failed ..... farms	558	416	141	86	40	29
acres	88 721	64 375	21 188	11 275	4 899	3 846
In cultivated summer fallow ..... farms	1 856	1 311	381	158	72	48
acres	314 804	155 239	38 714	12 906	7 187	4 843
Idle ..... farms	1 175	1 220	535	329	175	45
acres	252 598	224 935	77 041	33 247	14 030	5 137
Total woodland ..... farms	406	456	198	202	99	56
acres	34 611	39 678	14 866	12 104	5 181	2 291
Woodland pastured ..... farms	170	186	104	91	48	28
acres	17 665	21 101	9 001	6 674	2 529	1 062
Woodland not pastured ..... farms	307	320	129	139	64	38
acres	16 946	18 577	5 865	5 430	2 652	1 229

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—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
LAND IN FARMS ACCORDING TO USE—Con.						
Pastureland and rangeland other than cropland and woodland pastured..... farms..	14 541	35	186	797	3 065	2 981
acres..	10 375 089	111 148	615 405	893 581	3 186 011	2 321 741
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	18 443	73	394	1 363	4 142	3 583
acres..	1 683 850	21 588	89 827	224 512	513 444	321 560
Irrigated land ..... farms..	710	27	64	121	210	127
acres..	180 362	34 962	34 702	39 724	44 644	17 052
Harvested cropland irrigated ..... farms..	688	27	64	121	201	125
acres..	176 259	34 962	(D)	(D)	42 337	16 322
Pasture and other land irrigated ..... farms..	44	–	2	3	15	6
acres..	4 103	–	(D)	(D)	2 307	730
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	10 079	33	200	758	2 119	1 709
acres..	2 538 335	20 136	66 492	222 717	581 257	472 246
VALUE OF LAND AND BUILDINGS[1]						
Estimated market value of land and buildings..... farms..	30 494	145	637	2 106	6 468	5 699
$1,000..	15 635 319	584 584	1 576 755	2 890 195	5 087 839	2 349 042
Average per farm .....dollars..	512 734	4 031 612	2 475 282	1 372 362	786 617	412 185
Average per acre .....dollars..	401	755	545	468	388	305
Farms by value group:						
$1 to $39,999	2 360	2	7	3	31	74
$40,000 to $69,999	2 253	1	–	3	15	64
$70,000 to $99,999	1 987	1	1	3	19	104
$100,000 to $149,999	2 801	–	3	5	81	244
$150,000 to $199,999	2 332	2	1	11	62	374
$200,000 to $499,999	8 968	2	23	106	1 632	3 299
$500,000 to $999,999	5 996	5	42	602	3 276	1 373
$1,000,000 to $1,999,999.....	2 703	20	222	1 071	1 124	135
$2,000,000 to $4,999,999.....	985	77	305	284	217	32
$5,000,000 or more	109	35	33	18	11	–
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ..... farms..	30 494	145	637	2 106	6 468	5 699
$1,000..	3 415 776	108 482	283 856	640 960	1 142 507	574 508
Farms by value group:						
$1 to $4,999	1 240	–	–	4	3	25
$5,000 to $9,999	1 872	–	–	–	17	88
$10,000 to $19,999	3 302	–	1	28	138	296
$20,000 to $49,999	6 997	–	13	44	452	1 231
$50,000 to $99,999	6 021	4	15	106	1 139	1 952
$100,000 to $199,999	5 508	21	87	424	2 421	1 456
$200,000 to $499,999	4 556	32	276	1 179	2 058	559
$500,000 or more.....	998	88	245	321	240	92
SELECTED MACHINERY AND EQUIPMENT[1]						
Motortrucks, including pickups..... farms..	29 499	145	637	2 106	6 458	5 623
number..	100 114	1 407	4 231	11 290	28 503	19 925
Wheel tractors..... farms..	28 093	131	596	1 974	6 205	5 332
number..	93 097	938	3 054	8 318	25 161	19 406
Less than 40 horsepower (PTO) ..... farms..	12 308	52	248	814	2 730	2 248
number..	20 113	174	404	1 295	4 357	3 983
40 horsepower (PTO) or more ..... farms..	26 508	129	580	1 927	6 148	5 259
number..	72 984	764	2 650	7 023	20 804	15 423
40 to 99 horsepower (PTO) ..... farms..	19 901	80	322	1 248	4 293	3 928
number..	33 960	167	637	2 291	7 920	7 051
100 horsepower (PTO) or more..... farms..	19 944	118	521	1 664	5 538	4 649
number..	39 024	597	2 013	4 732	12 884	8 372
Grain and bean combines..... farms..	17 258	116	551	1 829	5 348	4 073
number..	22 922	243	989	2 737	7 330	5 192
Cotton pickers and strippers..... farms..	–	–	–	–	–	–
number..	–	–	–	–	–	–
Mower conditioners ..... farms..	6 955	27	132	464	1 818	1 647
number..	7 653	32	166	526	2 071	1 781
Pickup balers..... farms..	12 099	33	167	679	2 861	2 999
number..	14 883	44	252	879	3 704	3 645
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer ..... farms..	19 428	134	612	2 052	6 050	4 511
acres on which used..	16 139 260	518 066	1 708 778	3 820 819	6 378 239	2 456 512
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ..... farms..	4 434	87	275	781	1 653	850
acres on which used..	1 509 158	117 991	210 275	413 420	499 072	199 707
Nematodes in crops..... farms..	233	5	15	50	75	40
acres on which used..	113 699	4 499	9 583	48 827	34 401	9 068
Diseases in crops and orchards..... farms..	1 712	71	181	350	541	320
acres on which used..	886 542	112 272	156 042	232 360	222 889	129 084
Weeds, grass, or brush in crops and pasture ..... farms..	15 774	108	467	1 626	4 795	3 751
acres on which used..	13 089 342	427 516	1 353 078	3 135 379	5 163 844	2 000 516
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	621	38	55	125	150	111
acres on which used..	244 977	43 523	24 664	57 924	67 074	35 285

See footnotes at end of table.

Table 52. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997—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
LAND IN FARMS ACCORDING TO USE—Con.						
Pastureland and rangeland other than cropland and woodland pastured..... farms..	2 636	2 340	1 040	696	420	345
acres..	1 343 231	811 169	372 430	95 243	71 761	553 369
Land in house lots, ponds, roads, wasteland, etc. ..... farms..	2 959	2 841	1 303	844	559	382
acres..	231 240	162 949	60 401	32 390	17 910	8 029
Irrigated land ..... farms..	75	44	17	12	10	3
acres..	5 319	2 730	747	(D)	90	(D)
Harvested cropland irrigated ..... farms..	75	41	15	10	7	2
acres..	5 254	2 426	(D)	(D)	79	(D)
Pasture and other land irrigated ..... farms..	3	6	2	2	3	2
acres..	65	304	(D)	(D)	11	(D)
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms..	1 601	1 786	979	572	297	25
acres..	515 456	437 179	152 051	54 297	16 128	376
VALUE OF LAND AND BUILDINGS[1]						
Estimated market value of land and buildings..... farms..	4 940	4 835	2 371	1 499	1 144	650
$1,000..	1 369 984	890 919	387 281	167 348	136 807	194 566
Average per farm .....dollars..	277 325	184 264	163 341	111 640	119 587	299 333
Average per acre .....dollars..	328	382	501	673	776	321
Farms by value group:						
$1 to $39,999	160	564	493	445	459	122
$40,000 to $69,999	277	705	536	316	161	175
$70,000 to $99,999	334	615	442	211	141	116
$100,000 to $149,999	733	946	313	222	161	93
$150,000 to $199,999	795	699	158	141	60	29
$200,000 to $499,999	2 191	1 059	317	141	121	77
$500,000 to $999,999	360	215	73	18	14	18
$1,000,000 to $1,999,999.....	50	17	22	1	26	15
$2,000,000 to $4,999,999.....	34	13	16	4	1	2
$5,000,000 or more	6	2	1	–	–	3
VALUE OF MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ..... farms..	4 940	4 835	2 371	1 499	1 144	650
$1,000..	289 412	192 036	77 005	57 146	31 802	18 062
Farms by value group:						
$1 to $4,999	124	311	293	225	162	93
$5,000 to $9,999	336	534	339	275	139	144
$10,000 to $19,999	679	969	534	297	244	116
$20,000 to $49,999	1 712	1 799	747	362	431	206
$50,000 to $99,999	1 269	828	306	204	135	63
$100,000 to $199,999	596	275	109	75	25	19
$200,000 to $499,999	217	119	43	56	8	9
$500,000 or more.....	7	–	–	5	–	–
SELECTED MACHINERY AND EQUIPMENT[1]						
Motortrucks, including pickups..... farms..	4 733	4 582	2 208	1 393	1 056	558
number..	13 634	10 639	4 590	2 764	2 007	1 124
Wheel tractors..... farms..	4 577	4 384	2 036	1 307	1 009	542
number..	14 025	11 543	4 738	2 600	2 268	1 046
Less than 40 horsepower (PTO) ..... farms..	2 074	1 902	955	537	481	267
number..	3 305	3 134	1 517	812	714	418
40 horsepower (PTO) or more ..... farms..	4 335	4 051	1 788	1 042	870	379
number..	10 720	8 409	3 221	1 788	1 554	628
40 to 99 horsepower (PTO) ..... farms..	3 351	3 315	1 423	861	747	333
number..	5 786	5 143	2 118	1 227	1 143	477
100 horsepower (PTO) or more..... farms..	3 226	2 372	886	470	363	137
number..	4 934	3 266	1 103	561	411	151
Grain and bean combines..... farms..	2 750	1 719	470	231	146	25
number..	3 498	1 939	547	247	174	26
Cotton pickers and strippers..... farms..	–	–	–	–	–	–
number..	–	–	–	–	–	–
Mower conditioners ..... farms..	1 081	962	306	192	210	116
number..	1 174	1 031	319	193	214	146
Pickup balers..... farms..	2 150	1 689	644	383	346	148
number..	2 536	2 044	772	436	408	163
AGRICULTURAL CHEMICALS[1]						
Commercial fertilizer ..... farms..	3 131	1 824	650	269	125	70
acres on which used..	911 212	265 872	55 167	14 675	5 875	4 045
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ..... farms..	429	218	102	26	13	–
acres on which used..	48 168	12 930	5 642	1 870	83	–
Nematodes in crops..... farms..	48	–	–	–	–	–
acres on which used..	7 321	–	–	–	–	–
Diseases in crops and orchards..... farms..	122	74	33	–	13	7
acres on which used..	24 617	5 281	3 001	–	296	700
Weeds, grass, or brush in crops and pasture ..... farms..	2 495	1 590	541	200	122	79
acres on which used..	718 154	222 987	42 610	15 298	6 089	3 871
Chemicals used on crops to control growth, thin fruit, or defoliate ..... farms..	73	50	10	–	9	–
acres on which used..	11 469	3 658	1 200	–	180	–

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—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
TENURE AND RACE OF OPERATOR							
All operators		30 504	145	637	2 192	6 440	5 551
Full owners		10 760	14	37	148	722	1 174
Part owners		15 064	107	517	1 821	4 966	3 513
Tenants		4 680	24	83	223	752	864
White		30 305	144	633	2 187	6 422	5 522
Full owners		10 700	14	36	148	721	1 166
Part owners		14 965	106	514	1 816	4 949	3 493
Tenants		4 640	24	83	223	752	863
Black and other races		199	1	4	5	18	29
Full owners		60	–	1	–	1	8
Part owners		99	1	3	5	17	20
Tenants		40	–	–	–	–	1
OWNED AND RENTED LAND							
Land owned	farms	26 241	122	555	1 982	5 733	4 768
	acres	22 349 594	299 853	1 305 479	2 649 459	6 404 822	4 424 166
Owned land in farms	farms	25 824	121	554	1 969	5 688	4 687
	acres	19 296 970	279 277	1 258 155	2 546 297	6 091 533	4 002 951
Land rented or leased from others	farms	19 944	131	600	2 048	5 737	4 416
	acres	20 354 890	503 072	1 641 639	3 936 034	7 259 866	3 587 791
	landlords	61 710	1 237	4 307	10 855	21 322	11 116
Rented or leased land in farms	farms	19 744	131	600	2 044	5 718	4 377
	acres	20 062 376	494 764	1 632 345	3 909 060	7 183 090	3 529 811
Land rented or leased to others	farms	7 227	28	100	323	932	994
	acres	3 345 138	28 884	56 618	130 136	390 065	479 195
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated		20 071	91	452	1 523	4 726	4 086
Not on farm operated		7 238	38	89	275	832	1 020
Not reported		3 195	16	96	394	882	445
Operators by principal occupation:							
Farming		22 677	140	624	2 152	6 135	4 956
Other		7 827	5	13	40	305	595
Operators by days worked off farm:							
None		15 176	113	460	1 408	4 072	3 092
Any		12 837	18	95	437	1 805	2 094
1 to 99 days		4 075	8	65	315	1 125	965
100 to 199 days		2 627	6	14	75	392	544
200 days or more		6 135	4	16	47	288	585
Not reported		2 491	14	82	347	563	365
Operators by years on present farm:							
2 years or less		1 160	6	7	17	95	161
3 or 4 years		1 271	3	12	30	138	196
5 to 9 years		2 846	8	23	101	405	512
10 years or more		19 512	92	433	1 470	4 569	3 904
Average years on present farm		23.4	23.8	24.4	23.7	23.8	24.1
Not reported		5 715	36	162	574	1 233	778
Operators by age group:							
Under 25 years		659	1	3	20	90	121
25 to 34 years		2 976	7	53	199	667	583
35 to 44 years		7 290	52	201	733	1 879	1 355
45 to 49 years		3 858	25	121	380	977	751
50 to 54 years		3 344	15	87	292	850	615
55 to 59 years		2 955	19	64	239	688	584
60 to 64 years		2 903	15	57	185	674	548
65 to 69 years		2 581	6	26	79	316	478
70 years and over		3 938	5	25	65	299	516
Average age		51.4	48.7	48.2	47.3	48.4	50.3
Operators by sex:							
Male		29 168	144	633	2 173	6 342	5 420
Female		1 336	1	4	19	98	131
Operators of Spanish, Hispanic, or Latino origin (see text)		145	–	4	7	31	24
FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	farms	26 660	53	356	1 710	5 533	4 954
	acres	31 485 262	315 831	1 456 360	4 967 715	11 085 204	6 696 358
Partnership	farms	3 075	69	194	351	715	493
	acres	5 298 054	377 499	892 285	1 175 844	1 548 545	659 236
Corporation:							
Family held	farms	522	20	78	124	169	64
	acres	1 103 448	(D)	228 519	292 939	368 732	86 180
More than 10 stockholders	farms	2	–	1	–	–	–
10 or less stockholders	farms	520	20	77	124	169	64
Other than family held	farms	29	–	6	1	5	4
	acres	26 902	–	(D)	(D)	11 058	2 020
More than 10 stockholders	farms	3	–	–	–	1	–
10 or less stockholders	farms	26	–	6	1	4	4
Other—cooperative, estate or trust, institutional, etc.	farms	218	3	3	6	18	36
	acres	1 445 680	(D)	(D)	(D)	261 084	88 968

See footnotes at end of table.

Table 52. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997—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
TENURE AND RACE OF OPERATOR						
All operators	4 859	4 926	2 457	1 600	1 029	668
Full owners	1 857	2 777	1 668	1 117	781	465
Part owners	2 102	1 227	405	220	98	88
Tenants	900	922	384	263	150	115
White	4 834	4 884	2 430	1 578	1 019	652
Full owners	1 851	2 764	1 658	1 110	775	457
Part owners	2 092	1 207	396	210	98	84
Tenants	891	913	376	258	146	111
Black and other races	25	42	27	22	10	16
Full owners	6	13	10	7	6	8
Part owners	10	20	9	10	–	4
Tenants	9	9	8	5	4	4
OWNED AND RENTED LAND						
Land owned—farms	4 056	4 110	2 104	1 356	895	560
acres	3 129 841	2 327 671	882 846	444 338	255 142	225 977
Owned land in farms—farms	3 959	4 004	2 073	1 337	879	553
acres	2 547 976	1 621 008	469 202	198 761	(D)	(D)
Land rented or leased from others—farms	3 050	2 189	821	492	250	210
acres	1 699 945	817 509	354 614	82 664	39 519	432 237
landlords	6 082	3 948	1 311	850	358	324
Rented or leased land in farms—farms	3 002	2 149	789	483	248	203
acres	1 648 818	778 457	341 003	77 461	(D)	(D)
Land rented or leased to others—farms	1 208	1 594	955	572	366	155
acres	632 992	745 715	427 255	250 780	140 376	63 122
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated	3 280	2 821	1 233	818	579	462
Not on farm operated	1 253	1 686	946	615	332	152
Not reported	326	419	278	167	118	54
Operators by principal occupation:						
Farming	3 714	2 866	1 031	558	308	193
Other	1 145	2 060	1 426	1 042	721	475
Operators by days worked off farm:						
None	2 354	1 939	823	490	283	142
Any	2 199	2 602	1 436	1 005	670	476
1 to 99 days	636	513	210	131	77	30
100 to 199 days	570	482	244	148	96	56
200 days or more	993	1 607	982	726	497	390
Not reported	306	385	198	105	76	50
Operators by years on present farm:						
2 years or less	234	271	149	104	62	54
3 or 4 years	214	294	143	121	61	59
5 to 9 years	493	512	302	215	156	119
10 years or more	3 230	2 935	1 268	816	492	303
Average years on present farm	25.1	23.9	21.4	20.6	18.7	15.0
Not reported	688	914	595	344	258	133
Operators by age group:						
Under 25 years	128	132	69	44	35	16
25 to 34 years	468	475	206	170	79	69
35 to 44 years	945	909	469	313	241	193
45 to 49 years	485	501	242	176	126	74
50 to 54 years	501	412	238	147	116	71
55 to 59 years	440	428	209	141	90	53
60 to 64 years	503	440	215	126	86	54
65 to 69 years	511	561	276	174	99	55
70 years and over	878	1 068	533	309	157	83
Average age	53.4	54.6	54.8	53.5	52.0	50.3
Operators by sex:						
Male	4 695	4 562	2 235	1 458	913	593
Female	164	364	222	142	116	75
Operators of Spanish, Hispanic, or Latino origin (see text)	25	24	13	5	9	3
FARMS BY TYPE OF ORGANIZATION						
Individual or family (sole proprietorship)—farms	4 385	4 430	2 242	1 467	916	614
acres	3 781 697	2 106 797	591 670	254 542	118 057	111 031
Partnership—farms	414	420	178	109	94	38
acres	353 285	193 850	49 145	18 231	15 341	14 793
Corporation:						
Family held—farms	23	20	17	3	2	2
acres	29 572	(D)	5 568	(D)	(D)	(D)
More than 10 stockholders—farms	–	–	–	–	–	1
10 or less stockholders—farms	23	20	17	3	2	1
Other than family held—farms	4	1	1	6	1	–
acres	3 045	(D)	(D)	(D)	(D)	–
More than 10 stockholders—farms	–	–	1	1	–	–
10 or less stockholders—farms	4	1	–	5	1	–
Other—cooperative, estate or trust, institutional, etc.—farms	33	55	19	15	16	14
acres	29 195	82 548	(D)	2 024	(D)	(D)

See footnotes at end of table.

Table 52. Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997—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
INJURIES AND DEATHS						
Farm-related injuries:						
Operator and family members ..... farms..	485	2	10	42	122	114
number..	547	(D)	(D)	49	140	130
Hired workers ..... farms..	86	18	11	24	16	6
number..	110	29	13	25	16	8
Farm-related deaths:						
Operator and family members ..... farms..	14	–	–	1	8	3
number..	15	–	–	(D)	(D)	(D)
Hired workers ..... farms..	3	1	1	–	1	–
number..	3	(D)	(D)	–	(D)	–
FARMS BY SIZE						
1 to 9 acres	545	1	9	5	22	40
10 to 49 acres	1 420	2	4	11	23	31
50 to 69 acres	434	2	1	–	3	3
70 to 99 acres	785	–	1	–	–	17
100 to 139 acres	758	1	–	–	14	25
140 to 179 acres	1 596	–	–	1	23	44
180 to 219 acres	654	1	–	3	15	20
220 to 259 acres	668	–	–	1	10	23
260 to 499 acres	4 137	1	4	11	96	408
500 to 999 acres	5 867	6	5	77	763	1 608
1,000 to 1,999 acres	7 499	5	69	528	2 837	2 413
2,000 acres or more	6 141	126	544	1 555	2 634	919
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM						
Oilseed and grain farming (1111)	17 999	53	396	1 694	4 815	3 446
Vegetable and melon farming (1112)	191	32	44	39	12	7
Fruit and tree nut farming (1113)	11	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)	82	2	3	2	14	13
Other crop farming (1119)	2 093	27	100	164	253	269
Tobacco farming (11191)	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	2 093	27	100	164	253	269
Beef cattle ranching and farming (112111)	7 600	11	53	184	897	1 462
Cattle feedlots (112112)	378	7	10	18	66	54
Dairy cattle and milk production (11212)	662	4	5	57	291	184
Hog and pig farming (1122)	207	2	8	17	41	17
Poultry and egg production (1123)	72	5	8	2	2	6
Sheep and goat farming (1124)	338	–	1	1	5	20
Animal aquaculture and other animal production (1125, 1129)	871	2	9	14	44	73
LIVESTOCK						
Cattle and calves inventory ..... farms..	14 232	33	174	811	3 189	3 173
number..	1 810 409	35 727	94 822	219 414	615 930	434 483
Farms with—						
1 to 9	786	–	2	11	65	61
10 to 49	4 080	2	11	78	378	524
50 to 99	3 402	1	10	113	584	784
100 to 199	3 334	3	28	210	1 010	1 091
200 to 499	2 175	7	57	266	952	686
500 or more	455	20	66	133	200	27
Cows and heifers that had calved ..... farms..	13 236	26	150	742	3 055	3 021
number..	974 583	13 823	36 878	103 275	330 728	249 720
Beef cows ..... farms..	12 744	20	144	693	2 869	2 885
number..	920 559	10 556	35 024	94 327	305 175	239 036
Farms with—						
1 to 9	1 183	–	3	12	118	102
10 to 49	5 264	2	21	154	749	908
50 to 99	3 308	1	24	189	814	920
100 to 199	2 093	6	36	174	751	771
200 to 499	832	7	42	143	420	181
500 or more	64	4	18	21	17	3
Milk cows ..... farms..	1 170	9	14	92	455	322
number..	54 024	3 267	1 854	8 948	25 553	10 684
Farms with—						
1 to 4	152	–	–	1	19	27
5 to 9	50	–	–	1	5	6
10 to 49	525	–	1	10	161	228
50 to 99	352	–	3	39	239	61
100 to 199	80	3	9	38	30	–
200 to 499	7	3	1	3	–	–
500 or more	4	3	–	–	1	–
Heifers and heifer calves ..... farms..	11 335	28	146	681	2 741	2 617
number..	404 540	11 454	23 278	56 007	139 709	91 538
Steers, steer calves, bulls, and bull calves ..... farms..	12 567	31	170	741	2 963	2 877
number..	431 286	10 450	34 666	60 132	145 493	93 225

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—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
INJURIES AND DEATHS						
Farm-related injuries:						
Operator and family members ..... farms..	84	55	13	20	9	14
number..	97	57	13	22	11	16
Hired workers ..... farms..	5	2	–	1	–	3
number..	9	(D)	–	(D)	–	3
Farm-related deaths:						
Operator and family members ..... farms..	1	1	–	–	–	–
number..	(D)	(D)	–	–	–	–
Hired workers ..... farms..	–	–	–	–	–	–
number..	–	–	–	–	–	–
FARMS BY SIZE						
1 to 9 acres	45	110	75	74	88	76
10 to 49 acres	49	129	230	282	365	294
50 to 69 acres	32	57	84	114	95	43
70 to 99 acres	29	116	196	255	131	40
100 to 139 acres	43	172	212	179	69	43
140 to 179 acres	95	481	512	289	114	37
180 to 219 acres	66	237	179	82	26	25
220 to 259 acres	105	281	158	67	13	10
260 to 499 acres	1 001	1 768	535	181	90	42
500 to 999 acres	1 912	1 185	211	50	19	31
1,000 to 1,999 acres	1 236	315	49	19	14	14
2,000 acres or more	246	75	16	8	5	13
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM						
Oilseed and grain farming (1111)	2 733	2 502	1 214	694	375	77
Vegetable and melon farming (1112)	10	14	11	16	2	4
Fruit and tree nut farming (1113)	1	2	–	4	3	1
Greenhouse, nursery, and floriculture production (1114)	7	20	7	6	3	5
Other crop farming (1119)	295	398	213	159	127	88
Tobacco farming (11191)	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	295	398	213	159	127	88
Beef cattle ranching and farming (112111)	1 549	1 673	782	478	303	208
Cattle feedlots (112112)	67	69	41	31	13	2
Dairy cattle and milk production (11212)	81	32	6	1	1	–
Hog and pig farming (1122)	36	35	11	16	19	5
Poultry and egg production (1123)	1	3	8	4	19	14
Sheep and goat farming (1124)	23	56	58	88	62	24
Animal aquaculture and other animal production (1125, 1129)	56	122	106	103	102	240
LIVESTOCK						
Cattle and calves inventory ..... farms..	2 592	2 226	948	569	339	178
number..	229 681	126 414	30 894	14 616	5 420	3 008
Farms with—						
1 to 9	70	96	111	115	148	107
10 to 49	701	1 059	684	406	175	62
50 to 99	936	795	124	39	10	6
100 to 199	716	241	22	6	5	2
200 to 499	166	33	5	2	1	–
500 or more	3	2	2	1	–	1
Cows and heifers that had calved ..... farms..	2 449	2 051	827	492	284	139
number..	137 204	73 873	17 500	7 215	3 083	1 284
Beef cows ..... farms..	2 389	2 020	823	484	281	136
number..	134 297	73 205	17 427	7 162	3 071	1 279
Farms with—						
1 to 9	143	165	165	199	183	93
10 to 49	1 042	1 380	609	268	91	40
50 to 99	898	404	36	14	5	3
100 to 199	276	61	13	3	2	–
200 to 499	29	10	–	–	–	–
500 or more	1	–	–	–	–	–
Milk cows ..... farms..	153	77	21	19	5	3
number..	2 907	668	73	53	12	5
Farms with—						
1 to 4	37	33	14	14	4	3
5 to 9	13	14	5	5	1	–
10 to 49	93	30	2	–	–	–
50 to 99	10	–	–	–	–	–
100 to 199	–	–	–	–	–	–
200 to 499	–	–	–	–	–	–
500 or more	–	–	–	–	–	–
Heifers and heifer calves ..... farms..	2 013	1 669	665	420	231	124
number..	45 072	25 319	7 010	3 469	1 184	500
Steers, steer calves, bulls, and bull calves ..... farms..	2 292	1 911	741	449	254	138
number..	47 405	27 222	6 384	3 932	1 153	1 224

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—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 sold ..... farms..	14 426	34	182	823	3 227	3 244
number..	1 055 343	53 804	67 681	144 394	346 796	233 293
$1,000..	497 884	32 364	39 402	75 910	161 702	103 832
Calves ..... farms..	5 544	12	51	228	1 032	1 167
number..	212 820	3 736	5 386	18 854	61 777	52 234
$1,000..	66 940	1 374	1 986	6 170	19 353	17 108
Cattle ..... farms..	12 359	32	176	763	2 956	2 875
number..	842 523	50 068	62 295	125 540	285 019	181 059
$1,000..	430 943	30 989	37 416	69 740	142 349	86 724
Fattened on grain and concentrates .... farms..	1 156	12	37	108	296	236
number..	82 831	26 402	10 739	12 615	18 358	8 442
$1,000..	54 806	18 065	7 584	8 845	11 615	5 008
Hogs and pigs inventory ..... farms..	797	7	26	65	188	171
number..	197 372	59 797	27 127	35 804	44 589	13 566
Farms with—						
1 to 24	293	–	–	4	27	71
25 to 49	110	–	1	4	25	23
50 to 99	107	–	1	7	26	24
100 to 199	104	–	–	12	34	30
200 to 499	107	–	6	16	50	22
500 or more	76	7	18	22	26	1
Used or to be used for breeding ..... farms..	461	5	18	41	109	110
number..	23 790	6 500	2 875	4 651	5 261	2 097
Other ..... farms..	740	7	25	64	182	154
number..	173 582	53 297	24 252	31 153	39 328	11 469
Hogs and pigs sold..... farms..	814	7	27	68	198	178
number..	374 733	109 180	49 551	80 154	88 583	24 514
$1,000..	34 271	9 001	5 708	6 825	8 055	2 407
Feeder pigs ..... farms..	129	2	4	12	35	27
number..	117 630	(D)	7 536	28 686	19 616	5 318
$1,000..	3 938	(D)	318	646	612	200
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 .... farms..	511	5	19	43	114	122
number..	40 695	13 254	5 323	7 573	9 050	3 054
Dec. 1 and May 31..... farms..	439	5	19	40	109	108
number..	20 719	6 285	2 814	3 792	4 894	1 704
June 1 and Nov. 30 ..... farms..	407	5	18	40	105	88
number..	19 976	6 969	2 509	3 781	4 156	1 350
Sheep and lambs of all ages inventory..... farms..	1 101	–	9	39	176	208
number..	130 892	–	6 738	9 339	34 888	32 626
Ewes 1 year old or older ..... farms..	962	–	6	30	138	180
number..	71 928	–	569	5 144	16 533	20 359
Sheep and lambs sold..... farms..	1 121	–	9	40	178	211
number..	111 149	–	6 494	8 099	32 482	26 914
Sheep and lambs shorn ..... farms..	982	–	6	30	138	181
number..	88 930	–	820	7 234	20 080	25 128
pounds of wool..	770 319	–	6 890	48 957	178 515	218 951
Horses and ponies inventory ..... farms..	4 699	14	62	239	889	834
number..	35 103	134	510	2 186	6 001	6 056
Horses and ponies sold..... farms..	919	–	4	26	132	142
number..	6 009	–	(D)	251	949	1 596
Goats inventory ..... farms..	233	–	1	9	19	36
number..	6 315	–	(D)	(D)	585	666
Goats sold ..... farms..	62	–	1	5	5	9
number..	3 814	–	(D)	2 469	(D)	291
POULTRY						
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	549	4	2	15	69	110
number..	201 684	(D)	(D)	(D)	4 057	5 359
Farms with—						
1 to 399	542	1	–	15	68	109
400 to 3,199	4	2	–	–	1	1
3,200 to 9,999.....	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–
20,000 to 49,999	1	–	1	–	–	–
50,000 to 99,999	2	1	1	–	–	–
100,000 or more	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	537	4	2	14	67	105
number..	199 319	(D)	(D)	609	3 659	4 765
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	84	–	–	2	9	21
number..	2 365	–	–	(D)	398	594
Layers, pullets, and pullet chicks sold (see text)..... farms..	27	1	1	1	3	2
number..	(D)	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold .. farms..	83	4	–	–	13	15
number..	193 401	60 700	–	–	(D)	2 395
Farms with—						
1 to 1,999.....	77	–	–	–	12	15
2,000 to 59,999.....	5	4	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–
100,000 or more	1	–	–	–	1	–
Turkey hens kept for breeding ..... farms..	41	–	–	–	3	7
number..	199	–	–	–	(D)	30
Turkeys sold ..... farms..	29	6	6	2	3	3
number..	2 624 037	1 942 407	553 047	(D)	(D)	(D)

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—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 sold ..... farms..	2 652	2 286	969	579	331	99
number..	123 124	64 076	15 222	4 771	1 703	479
$1,000..	51 396	25 312	5 628	1 758	517	61
Calves ..... farms..	1 104	1 062	441	230	158	59
number..	36 935	24 106	6 473	1 947	959	413
$1,000..	11 534	7 083	1 652	458	189	31
Cattle ..... farms..	2 260	1 814	759	459	222	43
number..	86 189	39 970	8 749	2 824	744	66
$1,000..	39 862	18 229	3 976	1 300	328	30
Fattened on grain and concentrates .... farms..	185	152	70	41	17	2
number..	3 798	1 784	468	186	(D)	(D)
$1,000..	2 233	1 037	285	111	(D)	(D)
Hogs and pigs inventory ..... farms..	128	105	30	36	30	11
number..	8 271	6 163	762	608	627	58
Farms with—						
1 to 24	57	53	18	27	25	11
25 to 49	26	17	8	3	3	–
50 to 99	17	23	3	6	–	–
100 to 199	18	7	1	–	2	–
200 to 499	9	4	–	–	–	–
500 or more	1	1	–	–	–	–
Used or to be used for breeding ..... farms..	73	49	23	18	10	5
number..	1 043	1 030	176	106	38	13
Other ..... farms..	115	98	29	30	28	8
number..	7 228	5 133	586	502	589	45
Hogs and pigs sold..... farms..	131	112	38	26	25	4
number..	14 171	6 317	1 226	649	362	26
$1,000..	1 451	633	102	52	33	2
Feeder pigs ..... farms..	22	13	7	4	3	–
number..	2 834	1 589	500	99	(D)	–
$1,000..	121	57	20	4	(D)	–
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 .... farms..	83	59	30	19	12	5
number..	1 319	773	189	93	51	16
Dec. 1 and May 31..... farms..	70	43	23	9	9	4
number..	698	328	119	48	26	11
June 1 and Nov. 30 ..... farms..	60	44	21	15	7	4
number..	621	445	70	45	25	5
Sheep and lambs of all ages inventory..... farms..	185	168	104	108	77	27
number..	20 213	14 240	5 496	4 792	2 140	420
Ewes 1 year old or older ..... farms..	169	154	94	101	72	18
number..	12 037	8 837	3 617	3 161	1 433	238
Sheep and lambs sold..... farms..	186	174	108	116	80	19
number..	15 891	11 169	4 953	3 617	1 345	185
Sheep and lambs shorn ..... farms..	171	161	96	108	75	16
number..	14 306	10 710	4 836	3 783	1 770	263
pounds of wool..	129 549	93 392	43 635	32 622	15 703	2 105
Horses and ponies inventory ..... farms..	721	705	370	318	233	314
number..	4 711	5 647	3 379	2 347	1 499	2 633
Horses and ponies sold..... farms..	121	147	122	102	82	41
number..	871	1 095	618	350	191	(D)
Goats inventory ..... farms..	28	44	21	31	26	18
number..	411	911	454	542	195	126
Goats sold ..... farms..	4	11	10	9	4	4
number..	152	318	186	144	(D)	23
POULTRY						
Layers and pullets 13 weeks old and older inventory (see text) ..... farms..	88	84	43	46	51	37
number..	3 451	3 363	(D)	1 725	1 761	1 034
Farms with—						
1 to 399	88	84	43	46	51	37
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	–	–	–	–	–	–
Layers 20 weeks old and older ..... farms..	88	84	43	46	49	35
number..	3 055	3 183	1 521	1 328	1 673	826
Pullets 13 weeks old and older but less than 20 weeks old ..... farms..	16	7	2	13	10	4
number..	396	180	(D)	397	88	208
Layers, pullets, and pullet chicks sold (see text)..... farms..	3	6	4	2	1	3
number..	125	560	175	(D)	(D)	(D)
Broilers and other meat-type chickens sold .. farms..	15	8	7	7	13	1
number..	5 393	591	2 393	1 571	1 749	(D)
Farms with—						
1 to 1,999.....	14	8	7	7	13	1
2,000 to 59,999.....	1	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–
Turkey hens kept for breeding ..... farms..	6	5	6	5	7	2
number..	37	35	17	35	34	(D)
Turkeys sold ..... farms..	3	1	–	3	–	2
number..	17	(D)	–	59	–	(D)

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—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
SELECTED CROPS HARVESTED						
Corn for grain or seed ..... farms..	2 812	52	225	669	1 114	447
acres..	578 953	45 411	125 916	192 793	158 786	39 672
bushels..	54 996 430	4 927 287	12 836 945	18 947 985	13 877 243	3 206 444
Irrigated ..... farms..	206	9	37	64	70	19
acres..	46 654	4 801	15 352	14 529	9 937	1 394
Farms by acres harvested:						
1 to 24 acres	205	1	–	10	56	46
25 to 99 acres	1 007	–	28	130	430	252
100 to 249 acres	912	6	47	234	449	133
250 to 499 acres	403	12	47	172	154	15
500 acres or more	285	33	103	123	25	1
Corn for silage or green chop ..... farms..	2 024	15	59	231	808	549
acres..	164 276	3 854	11 332	28 259	65 974	34 622
tons, green..	1 162 005	35 400	123 977	219 929	456 427	211 895
Irrigated ..... farms..	82	2	7	18	24	24
acres..	9 262	(D)	3 010	1 781	2 384	1 348
Farms by acres harvested:						
1 to 24 acres	259	1	3	18	77	83
25 to 99 acres	1 215	3	22	98	490	367
100 to 249 acres	489	5	23	91	227	96
250 to 499 acres	47	3	7	21	10	3
500 acres or more	14	3	4	3	4	–
Wheat for grain ..... farms..	19 488	117	586	2 057	5 870	4 561
acres..	10 874 126	238 898	952 320	2 521 845	4 170 637	1 824 501
bushels..	260 522 260	7 709 202	27 582 233	65 944 937	98 074 083	38 810 346
Irrigated ..... farms..	161	4	12	33	59	31
acres..	27 675	1 513	2 890	6 825	10 503	4 322
Farms by acres harvested:						
1 to 24 acres	314	2	–	2	11	32
25 to 99 acres	2 164	–	4	18	131	273
100 to 249 acres	4 426	3	9	64	564	1 089
250 to 499 acres	4 717	1	39	215	1 348	1 808
500 acres or more	7 867	111	534	1 758	3 816	1 359
Barley for grain ..... farms..	9 565	54	303	1 225	3 521	2 353
acres..	2 178 700	43 394	173 112	500 707	918 837	356 975
bushels..	98 641 946	2 463 327	9 083 096	25 113 231	41 337 247	14 163 120
Irrigated ..... farms..	33	1	1	8	10	7
acres..	3 338	(D)	(D)	985	1 311	527
Farms by acres harvested:						
1 to 24 acres	370	–	2	5	44	74
25 to 99 acres	2 613	–	14	86	562	817
100 to 249 acres	3 543	9	62	365	1 391	1 074
250 to 499 acres	2 000	11	84	379	1 104	339
500 acres or more	1 039	34	141	390	420	49
Oats for grain ..... farms..	4 937	9	62	327	1 521	1 391
acres..	423 877	3 177	11 721	47 481	163 993	106 592
bushels..	18 616 546	134 390	622 006	2 433 599	7 684 741	4 339 684
Irrigated ..... farms..	26	–	–	3	3	7
acres..	2 268	–	–	(D)	(D)	396
Farms by acres harvested:						
1 to 24 acres	794	–	5	23	133	195
25 to 99 acres	2 612	4	22	121	716	818
100 to 249 acres	1 302	1	23	130	572	339
250 to 499 acres	186	1	8	42	82	34
500 acres or more	43	3	4	11	18	5
Flaxseed ..... farms..	916	2	26	90	322	237
acres..	120 921	(D)	8 256	18 658	52 101	24 805
bushels..	1 961 254	(D)	166 097	348 462	842 819	373 023
Irrigated ..... farms..	2	–	–	–	–	–
acres..	(D)	–	–	–	–	–
Sunflower seed ..... farms..	5 069	36	213	878	2 165	1 052
acres..	1 347 376	33 049	133 396	372 954	581 859	160 622
pounds..	1 678 505 673	46 577 290	175 983 081	482 455 777	724 307 775	182 138 619
Irrigated ..... farms..	14	1	2	4	5	1
acres..	2 330	(D)	(D)	301	569	(D)
Farms by acres harvested:						
1 to 24 acres	110	1	2	9	17	20
25 to 99 acres	1 051	–	13	59	255	314
100 to 249 acres	1 924	5	40	209	881	566
250 to 499 acres	1 296	6	54	300	771	134
500 acres or more	688	24	104	301	241	18
Soybeans for beans ..... farms..	3 405	56	283	742	1 242	567
acres..	1 062 624	62 521	217 650	330 746	321 964	88 195
bushels..	31 069 124	2 032 573	6 813 663	9 891 887	9 013 023	2 234 846
Irrigated ..... farms..	34	2	7	10	11	2
acres..	3 862	(D)	482	1 382	929	(D)
Farms by acres harvested:						
1 to 24 acres	96	–	–	3	17	20
25 to 99 acres	798	1	15	53	235	185
100 to 249 acres	1 103	6	39	185	462	271
250 to 499 acres	743	14	50	220	376	73
500 acres or more	665	35	179	281	152	18

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—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
SELECTED CROPS HARVESTED						
Corn for grain or seed ..... farms..	178	96	16	8	3	4
acres..	12 218	3 440	561	101	38	17
bushels..	919 908	244 248	27 278	7 049	1 458	585
Irrigated ..... farms..	5	2	–	–	–	–
acres..	(D)	(D)	–	–	–	–
Farms by acres harvested:						
1 to 24 acres	36	34	8	7	3	4
25 to 99 acres	98	60	8	1	–	–
100 to 249 acres	41	2	–	–	–	–
250 to 499 acres	3	–	–	–	–	–
500 acres or more	–	–	–	–	–	–
Corn for silage or green chop ..... farms..	251	97	12	1	1	–
acres..	15 257	4 467	(D)	(D)	(D)	–
tons, green..	83 722	27 785	(D)	(D)	(D)	–
Irrigated ..... farms..	6	1	–	–	–	–
acres..	289	(D)	–	–	–	–
Farms by acres harvested:						
1 to 24 acres	47	23	7	–	–	–
25 to 99 acres	166	63	4	1	1	–
100 to 249 acres	35	11	1	–	–	–
250 to 499 acres	3	–	–	–	–	–
500 acres or more	–	–	–	–	–	–
Wheat for grain ..... farms..	3 262	2 163	570	205	81	16
acres..	793 594	309 464	48 379	11 489	2 640	359
bushels..	15 507 508	5 797 714	865 298	187 867	39 035	4 037
Irrigated ..... farms..	14	4	2	2	–	–
acres..	1 098	202	(D)	(D)	–	–
Farms by acres harvested:						
1 to 24 acres	38	90	47	40	40	12
25 to 99 acres	491	729	341	134	39	4
100 to 249 acres	1 451	1 041	172	31	2	–
250 to 499 acres	1 015	281	10	–	–	–
500 acres or more	267	22	–	–	–	–
Barley for grain ..... farms..	1 263	665	120	46	12	3
acres..	131 333	47 106	5 355	1 618	(D)	(D)
bushels..	4 710 562	1 563 919	153 119	46 006	7 610	709
Irrigated ..... farms..	4	2	–	–	–	–
acres..	235	(D)	–	–	–	–
Farms by acres harvested:						
1 to 24 acres	86	92	38	17	9	3
25 to 99 acres	626	409	67	29	3	–
100 to 249 acres	475	152	15	–	–	–
250 to 499 acres	71	12	–	–	–	–
500 acres or more	5	–	–	–	–	–
Oats for grain ..... farms..	959	507	112	25	19	5
acres..	60 386	25 064	4 556	526	349	32
bushels..	2 283 275	923 818	160 518	20 085	13 982	448
Irrigated ..... farms..	8	5	–	–	–	–
acres..	282	368	–	–	–	–
Farms by acres harvested:						
1 to 24 acres	205	155	41	17	15	5
25 to 99 acres	564	293	62	8	4	–
100 to 249 acres	175	53	9	–	–	–
250 to 499 acres	13	6	–	–	–	–
500 acres or more	2	–	–	–	–	–
Flaxseed ..... farms..	138	73	16	7	5	–
acres..	12 282	3 277	758	434	(D)	–
bushels..	171 097	42 409	7 518	4 341	(D)	–
Irrigated ..... farms..	2	–	–	–	–	–
acres..	(D)	–	–	–	–	–
Sunflower seed ..... farms..	458	231	28	6	1	1
acres..	46 880	17 309	1 132	(D)	(D)	(D)
pounds..	50 832 305	15 225 129	861 866	(D)	(D)	(D)
Irrigated ..... farms..	1	–	–	–	–	–
acres..	(D)	–	–	–	–	–
Farms by acres harvested:						
1 to 24 acres	26	23	7	3	1	1
25 to 99 acres	239	149	19	3	–	–
100 to 249 acres	166	55	2	–	–	–
250 to 499 acres	27	4	–	–	–	–
500 acres or more	–	–	–	–	–	–
Soybeans for beans ..... farms..	290	182	24	10	7	2
acres..	29 768	10 465	942	272	(D)	(D)
bushels..	784 504	267 147	23 683	5 854	(D)	(D)
Irrigated ..... farms..	2	–	–	–	–	–
acres..	(D)	–	–	–	–	–
Farms by acres harvested:						
1 to 24 acres	19	22	1	6	7	1
25 to 99 acres	140	141	23	4	–	1
100 to 249 acres	121	19	–	–	–	–
250 to 499 acres	10	–	–	–	–	–
500 acres or more	–	–	–	–	–	–

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—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
SELECTED CROPS HARVESTED—Con.							
Dry edible beans, excluding dry limas	farms	2 043	55	231	517	750	289
	acres	565 407	44 192	123 430	188 557	158 455	37 778
	cwt	7 105 599	664 448	1 645 701	2 399 316	1 845 661	405 017
Irrigated	farms	59	6	13	21	12	4
	acres	12 833	4 896	2 730	3 173	1 219	735
Farms by acres harvested:							
1 to 24 acres		42	–	1	–	8	7
25 to 99 acres		450	2	13	44	139	113
100 to 249 acres		774	8	49	164	371	147
250 to 499 acres		472	17	64	174	194	22
500 acres or more		305	28	104	135	38	–
Potatoes, excluding sweetpotatoes	farms	280	53	69	70	36	17
	acres	109 777	55 904	30 461	17 582	4 080	1 348
	cwt	22 057 457	13 136 332	5 188 982	2 965 553	553 305	184 250
Irrigated	farms	56	19	16	9	4	2
	acres	28 568	20 828	5 076	1 537	(D)	(D)
Farms by acres harvested:							
0.1 to 4.9 acres		32	–	–	–	3	5
5.0 to 24.9 acres		12	–	1	–	4	2
25.0 to 99.9 acres		32	–	4	5	12	5
100.0 to 249.9 acres		57	2	8	29	14	4
250.0 acres or more		147	51	56	36	3	1
Sugar beets for sugar	farms	873	62	180	259	220	80
	acres	235 121	40 054	81 089	67 735	36 062	6 681
	tons	4 191 298	773 661	1 445 861	1 205 929	607 166	107 400
Irrigated	farms	76	1	6	15	33	15
	acres	15 656	(D)	2 841	4 527	6 318	1 267
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	14 707	36	227	953	3 498	3 325
	acres	2 702 807	17 371	76 594	262 025	868 831	700 991
	tons, dry	3 765 662	31 749	129 535	428 025	1 275 980	951 454
Irrigated	farms	267	3	9	32	88	65
	acres	22 856	637	1 204	3 335	8 747	5 158
Farms by acres harvested:							
1 to 24 acres		1 896	4	15	79	252	239
25 to 99 acres		4 567	5	53	234	810	872
100 to 249 acres		4 613	6	64	280	1 134	1 164
250 to 499 acres		2 520	10	45	206	838	766
500 acres or more		1 111	11	50	154	464	284
Alfalfa hay	farms	11 212	29	190	761	2 810	2 649
	acres	1 305 211	10 765	44 527	124 637	422 760	336 558
	tons, dry	2 031 875	20 773	86 003	232 057	701 162	500 930
Irrigated	farms	210	2	9	26	68	59
	acres	15 151	(D)	1 204	2 260	5 506	3 845

See footnotes at end of table.

Table 52. **Summary by Combined Government Payments and Market Value of Agricultural Products Sold: 1997**—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
SELECTED CROPS HARVESTED—Con.							
Dry edible beans, excluding dry limas	farms	144	38	15	2	2	–
	acres	10 533	1 934	460	(D)	(D)	–
	cwt	119 783	19 490	5 813	(D)	(D)	–
Irrigated	farms	2	1	–	–	–	–
	acres	(D)	(D)	–	–	–	–
Farms by acres harvested:							
1 to 24 acres		12	7	5	1	1	–
25 to 99 acres		99	28	10	1	1	–
100 to 249 acres		32	3	–	–	–	–
250 to 499 acres		1	–	–	–	–	–
500 acres or more		–	–	–	–	–	–
Potatoes, excluding sweetpotatoes	farms	12	13	3	2	1	4
	acres	300	76	17	(D)	(D)	7
	cwt	18 940	5 804	(D)	(D)	(D)	1 070
Irrigated	farms	3	1	1	–	1	–
	acres	13	(D)	(D)	–	(D)	–
Farms by acres harvested:							
0.1 to 4.9 acres		6	9	2	2	1	4
5.0 to 24.9 acres		1	3	1	–	–	–
25.0 to 99.9 acres		5	1	–	–	–	–
100.0 to 249.9 acres		–	–	–	–	–	–
250.0 acres or more		–	–	–	–	–	–
Sugar beets for sugar	farms	49	16	6	1	–	–
	acres	2 920	490	(D)	(D)	–	–
	tons	43 122	6 847	(D)	(D)	–	–
Irrigated	farms	4	2	–	–	–	–
	acres	196	(D)	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	2 690	2 152	818	468	295	245
	acres	446 218	228 598	58 708	24 718	12 938	5 815
	tons, dry	555 047	280 639	68 505	27 918	11 124	5 686
Irrigated	farms	35	24	4	2	4	1
	acres	1 895	1 620	120	(D)	76	(D)
Farms by acres harvested:							
1 to 24 acres		251	376	196	167	137	180
25 to 99 acres		848	890	445	232	121	57
100 to 249 acres		1 016	701	151	55	36	6
250 to 499 acres		456	162	20	14	1	2
500 acres or more		119	23	6	–	–	–
Alfalfa hay	farms	2 063	1 510	553	301	186	160
	acres	207 637	109 733	29 382	10 243	6 250	2 719
	tons, dry	285 881	147 740	37 162	11 646	5 754	2 767
Irrigated	farms	24	15	4	1	2	–
	acres	990	850	100	(D)	(D)	–

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to government payments and market value of agricultural products sold are included as farms with gains of less than $1,000.

Table 1. **County Summary Highlights: 1997**

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
Farms ..... number	30 504	367	772	604	237	808
Land in farms ..... acres	39 359 346	629 677	869 888	758 199	793 839	959 734
Average size of farm ..... acres	1 290	1 716	1 127	1 255	3 350	1 188
Median size of farm ..... acres	844	1 217	700	907	1 033	776
Estimated market value of land and buildings[1]:						
Average per farm ..... dollars	512 734	398 637	537 377	412 178	797 443	459 602
Average per acre ..... dollars	401	228	485	320	247	417
Estimated market value of all machinery and equipment[1]:						
Average per farm ..... dollars	112 015	101 403	136 955	116 097	81 001	104 301
Farms by size:						
1 to 9 acres	545	5	13	8	5	8
10 to 49 acres	1 420	11	45	20	8	31
50 to 179 acres	3 573	29	92	75	25	104
180 to 499 acres	5 459	55	159	113	39	168
500 to 999 acres	5 867	56	136	103	36	155
1,000 acres or more	13 640	211	327	285	124	342
Total cropland ..... farms	27 994	331	727	557	213	758
acres	27 024 895	375 136	767 114	610 095	123 873	810 878
Harvested cropland ..... farms	25 153	290	675	515	186	694
acres	20 438 149	234 866	663 923	478 033	75 955	632 745
Irrigated land ..... farms	710	–	9	6	4	2
acres	180 362	–	2 343	1 640	395	(D)
Market value of agricultural products sold $1,000	2 869 322	27 845	79 968	49 972	12 190	60 921
Average per farm ..... dollars	94 064	75 871	103 586	82 735	51 435	75 398
Crops, including nursery and greenhouse crops $1,000	2 193 672	15 003	70 127	39 217	3 653	55 147
Livestock, poultry, and their products $1,000	675 649	12 842	9 841	10 755	8 537	5 774
Farms by value of sales:						
Less than $2,500	4 164	63	75	55	31	110
$2,500 to $4,999	1 313	9	26	30	8	54
$5,000 to $9,999	2 104	16	47	43	18	55
$10,000 to $24,999	4 365	43	117	80	45	138
$25,000 to $49,999	4 558	65	115	103	52	114
$50,000 to $99,999	5 341	66	111	123	48	121
$100,000 or more	8 659	105	281	170	35	216
Total farm production expenses[1] $1,000	2 453 342	25 409	74 464	46 331	9 792	51 620
Average per farm ..... dollars	80 453	69 233	96 455	76 706	41 315	63 886
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms	30 494	367	772	604	237	808
$1,000	399 832	2 061	5 611	3 933	2 027	7 813
Average per farm ..... dollars	13 112	5 616	7 268	6 511	8 553	9 670
Operators by principal occupation:						
Farming	22 677	255	584	458	175	570
Other	7 827	112	188	146	62	238
Operators by days worked off farm:						
Any	12 837	161	317	259	107	342
200 days or more	6 135	81	149	111	56	172
Livestock and poultry:						
Cattle and calves inventory ..... farms	14 232	209	300	295	177	264
number	1 810 409	38 124	24 862	32 522	29 595	19 425
Beef cows ..... farms	12 744	186	267	273	159	244
number	920 559	18 780	12 651	16 356	17 207	10 648
Milk cows ..... farms	1 170	12	25	15	19	6
number	54 024	402	648	587	435	127
Cattle and calves sold ..... farms	14 426	219	303	299	181	268
number	1 055 343	23 236	17 616	18 699	17 858	10 312
Hogs and pigs inventory ..... farms	797	11	25	16	7	8
number	197 372	985	3 226	1 062	538	388
Hogs and pigs sold ..... farms	814	9	29	15	6	8
number	374 733	1 931	4 722	1 359	386	417
Sheep and lambs inventory ..... farms	1 101	43	25	20	6	31
number	130 892	12 327	2 426	1 559	427	1 709
Layers and pullets 13 weeks old and older inventory (see text) ..... farms	549	7	3	6	9	9
number	201 684	(D)	115	104	185	(D)
Broilers and other meat-type chickens sold ..... farms	83	–	1	–	–	5
number	193 401	–	(D)	–	–	334
Selected crops harvested:						
Corn for grain or seed ..... farms	2 812	15	103	43	7	13
acres	578 953	1 685	10 096	5 030	1 132	575
bushels	54 996 430	107 597	844 269	309 864	63 863	35 498
Corn for silage or green chop ..... farms	2 024	21	63	32	8	6
acres	164 276	3 018	4 099	2 203	483	200
tons, green	1 162 005	16 327	35 907	15 862	3 171	1 060
Wheat for grain ..... farms	19 488	223	565	404	103	560
acres	10 874 126	146 708	357 814	237 435	31 652	354 277
bushels	260 522 260	3 559 286	8 984 154	5 186 076	732 718	7 735 790
Barley for grain ..... farms	9 565	65	394	325	25	419
acres	2 178 700	9 079	104 883	88 934	2 392	126 941
bushels	98 641 946	326 480	5 318 982	3 624 870	102 427	5 119 470
Oats for grain ..... farms	4 937	90	76	110	70	147
acres	423 877	10 059	4 400	10 452	5 814	14 392
bushels	18 616 546	417 752	201 546	497 664	255 282	741 795
Sunflower seed ..... farms	5 069	16	397	212	5	112
acres	1 347 376	3 532	120 821	62 752	1 300	27 845
pounds	1 678 505 673	4 268 028	154 432 431	74 488 644	1 720 000	33 889 240
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	14 707	225	323	318	175	346
acres	2 702 807	62 245	27 108	53 686	34 770	50 372
tons, dry	3 765 662	90 332	47 718	71 864	41 385	62 317

See footnotes at end of table.

Table 1. **County Summary Highlights: 1997**—Con.

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

Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
Farms ..... number	358	479	867	919	682	517
Land in farms ..... acres	715 177	615 294	895 539	1 067 667	875 394	580 205
Average size of farm ..... acres	1 998	1 285	1 033	1 162	1 284	1 122
Median size of farm ..... acres	1 149	980	521	850	971	660
Estimated market value of land and buildings[1]:						
Average per farm ..... dollars	421 535	390 494	322 398	941 885	636 125	510 692
Average per acre ..... dollars	223	325	331	826	499	459
Estimated market value of all machinery and equipment[1]:						
Average per farm ..... dollars	77 809	105 942	53 913	164 408	163 192	139 766
Farms by size:						
1 to 9 acres	9	5	16	27	6	5
10 to 49 acres	13	6	95	72	14	31
50 to 179 acres	47	43	154	124	44	73
180 to 499 acres	56	84	165	128	109	105
500 to 999 acres	43	102	144	151	171	95
1,000 acres or more	190	239	293	417	338	208
Total cropland ..... farms	317	448	739	851	663	476
acres	334 765	454 543	480 126	1 012 975	811 726	454 492
Harvested cropland ..... farms	275	397	634	807	637	421
acres	199 055	300 089	303 358	951 210	721 768	347 351
Irrigated land ..... farms	7	–	31	18	2	29
acres	615	–	3 349	7 770	(D)	10 436
Market value of agricultural products sold $1,000	26 207	28 788	36 039	169 041	72 240	63 602
Average per farm ..... dollars	73 205	60 100	41 567	183 941	105 924	123 022
Crops, including nursery and greenhouse crops $1,000	12 858	24 940	18 844	154 998	70 503	43 433
Livestock, poultry, and their products $1,000	13 349	3 848	17 195	14 043	1 737	20 169
Farms by value of sales:						
Less than $2,500	53	78	204	88	45	75
$2,500 to $4,999	9	22	82	33	23	18
$5,000 to $9,999	36	35	76	41	13	36
$10,000 to $24,999	62	75	151	64	84	69
$25,000 to $49,999	56	82	136	88	92	71
$50,000 to $99,999	71	97	126	117	144	77
$100,000 or more	71	90	92	488	281	171
Total farm production expenses[1] $1,000	20 403	23 606	29 699	139 894	73 341	53 767
Average per farm ..... dollars	56 993	49 282	34 255	152 224	107 538	103 999
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms	358	479	867	919	682	517
$1,000	5 704	5 739	4 924	27 652	341	13 058
Average per farm ..... dollars	15 932	11 981	5 679	30 090	500	25 257
Operators by principal occupation:						
Farming	249	347	476	752	574	407
Other	109	132	391	167	108	110
Operators by days worked off farm:						
Any	162	199	458	376	294	171
200 days or more	73	99	318	152	94	91
Livestock and poultry:						
Cattle and calves inventory ..... farms	226	171	488	188	114	256
number	35 847	13 698	58 418	18 476	5 923	42 441
Beef cows ..... farms	207	162	421	156	107	233
number	20 927	8 691	32 799	6 599	3 173	19 210
Milk cows ..... farms	9	4	19	10	3	17
number	271	113	752	500	3	835
Cattle and calves sold ..... farms	222	176	490	185	112	259
number	20 571	8 686	32 971	12 409	2 974	27 039
Hogs and pigs inventory ..... farms	12	9	18	47	10	18
number	(D)	(D)	1 851	13 380	2 331	11 581
Hogs and pigs sold ..... farms	14	7	17	48	9	20
number	11 254	(D)	1 953	26 252	4 307	17 749
Sheep and lambs inventory ..... farms	62	12	39	29	5	33
number	15 576	527	3 062	1 789	564	3 453
Layers and pullets 13 weeks old and older inventory (see text) ..... farms	7	2	22	7	9	9
number	105	(D)	843	(D)	(D)	589
Broilers and other meat-type chickens sold ..... farms	–	1	1	5	1	3
number	–	(D)	(D)	1 325	(D)	(D)
Selected crops harvested:						
Corn for grain or seed ..... farms	12	–	38	247	6	174
acres	1 093	–	3 730	69 562	826	50 354
bushels	60 090	–	209 040	6 963 415	57 955	4 754 809
Corn for silage or green chop ..... farms	16	2	57	50	4	56
acres	1 392	(D)	6 176	2 991	119	4 160
tons, green	10 071	(D)	40 016	30 153	533	31 589
Wheat for grain ..... farms	183	349	334	695	584	292
acres	116 268	225 975	148 135	405 205	385 571	130 692
bushels	2 821 738	4 866 166	2 783 260	12 661 505	9 480 062	3 510 342
Barley for grain ..... farms	76	137	87	252	518	83
acres	12 116	27 427	11 342	50 737	200 868	12 334
bushels	468 889	960 196	377 387	2 657 815	9 908 092	624 759
Oats for grain ..... farms	71	53	141	27	33	88
acres	5 687	3 225	12 686	1 443	2 845	7 965
bushels	190 688	123 917	398 600	68 399	125 942	419 889
Sunflower seed ..... farms	6	16	38	201	144	209
acres	1 729	2 993	11 944	42 881	32 983	62 003
pounds	2 252 113	2 478 585	12 327 941	45 810 807	38 997 473	86 326 978
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	224	205	541	192	111	262
acres	63 613	30 327	112 422	12 507	7 517	46 095
tons, dry	76 186	34 191	142 268	31 057	12 497	82 316

See footnotes at end of table.

Table 1. **County Summary Highlights: 1997**—Con.

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

Item	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
Farms ..... number	535	618	288	744	282	244	768
Land in farms ..... acres	733 305	1 335 601	344 036	823 946	370 231	578 700	774 747
Average size of farm ..... acres	1 371	2 161	1 195	1 107	1 313	2 372	1 009
Median size of farm ..... acres	1 140	1 160	917	793	1 025	1 209	658
Estimated market value of land and buildings[1]:							
Average per farm ..... dollars	404 424	516 633	465 872	293 472	603 454	564 949	777 125
Average per acre ..... dollars	316	238	355	266	476	224	762
Estimated market value of all machinery and equipment[1]:							
Average per farm ..... dollars	111 493	73 442	94 016	85 283	129 293	96 433	155 483
Farms by size:							
1 to 9 acres	7	20	3	9	3	5	17
10 to 49 acres	16	30	8	15	13	7	45
50 to 179 acres	38	41	17	83	29	23	128
180 to 499 acres	67	80	47	153	52	35	155
500 to 999 acres	110	110	81	161	40	39	131
1,000 acres or more	297	337	132	323	145	135	292
Total cropland ..... farms	507	547	276	677	261	215	695
acres	554 616	429 179	257 944	508 903	311 713	221 203	719 073
Harvested cropland ..... farms	451	504	236	605	234	186	593
acres	309 460	286 974	187 282	379 805	247 847	147 593	628 690
Irrigated land ..... farms	12	19	10	11	5	6	40
acres	2 836	1 550	1 581	3 909	3 031	1 010	14 928
Market value of agricultural products sold $1,000	35 014	39 412	22 522	51 263	35 956	18 266	129 611
Average per farm ..... dollars	65 446	63 774	78 200	68 902	127 502	74 860	168 764
Crops, including nursery and greenhouse crops $1,000	29 718	11 800	14 876	25 676	24 917	10 322	118 625
Livestock, poultry, and their products $1,000	5 296	27 612	7 646	25 587	11 039	7 943	10 985
Farms by value of sales:							
Less than $2,500	80	57	49	103	36	36	176
$2,500 to $4,999	19	18	5	23	7	12	33
$5,000 to $9,999	25	47	10	54	13	16	31
$10,000 to $24,999	89	108	29	135	38	37	57
$25,000 to $49,999	85	132	49	136	38	44	70
$50,000 to $99,999	102	138	61	146	47	39	97
$100,000 or more	135	118	85	147	103	60	304
Total farm production expenses[1] $1,000	25 486	33 560	18 882	38 703	31 530	15 116	119 772
Average per farm ..... dollars	47 726	54 305	65 564	52 021	111 810	61 952	155 953
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms	534	618	288	744	282	244	768
$1,000	8 798	4 530	4 659	11 619	4 274	2 933	8 531
Average per farm ..... dollars	16 475	7 330	16 178	15 616	15 156	12 020	11 108
Operators by principal occupation:							
Farming	418	458	224	528	234	186	551
Other	117	160	64	216	48	58	217
Operators by days worked off farm:							
Any	194	266	111	311	104	116	350
200 days or more	83	133	46	145	34	55	158
Livestock and poultry:							
Cattle and calves inventory ..... farms	206	493	147	456	121	133	153
number	20 277	85 134	19 751	70 771	14 832	27 532	15 881
Beef cows ..... farms	195	460	138	373	112	116	136
number	11 212	45 206	11 135	31 824	7 699	13 820	8 170
Milk cows ..... farms	6	40	7	111	3	11	7
number	147	1 383	194	5 810	140	362	330
Cattle and calves sold ..... farms	207	492	151	475	122	135	158
number	9 966	50 287	10 637	38 534	15 126	14 938	13 470
Hogs and pigs inventory ..... farms	15	18	5	22	9	13	15
number	4 685	2 967	230	1 053	3 750	2 559	6 466
Hogs and pigs sold ..... farms	19	20	5	24	9	14	14
number	13 426	5 499	(D)	1 847	3 728	3 253	(D)
Sheep and lambs inventory ..... farms	7	28	9	13	20	15	12
number	713	1 838	2 500	599	3 618	2 559	675
Layers and pullets 13 weeks old and older inventory (see text) ..... farms	6	31	4	11	4	8	7
number	(D)	1 058	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold ..... farms	–	2	–	3	1	1	1
number	–	(D)	–	1 773	(D)	(D)	(D)
Selected crops harvested:							
Corn for grain or seed ..... farms	1	15	28	72	33	14	98
acres	(D)	820	3 214	8 556	3 779	2 958	17 214
bushels	(D)	38 960	199 587	552 061	340 139	161 248	1 538 902
Corn for silage or green chop ..... farms	–	79	35	135	27	9	28
acres	–	8 257	2 645	12 793	1 766	911	1 589
tons, green	–	48 135	18 849	71 616	13 067	12 330	12 089
Wheat for grain ..... farms	410	329	185	464	197	138	483
acres	254 471	127 012	74 979	217 639	126 808	86 383	268 467
bushels	5 943 239	2 685 263	1 548 689	4 430 559	2 846 098	2 122 276	8 285 866
Barley for grain ..... farms	57	156	108	138	126	57	322
acres	6 954	15 291	19 226	18 669	26 701	7 786	79 057
bushels	243 204	517 154	808 468	649 175	1 396 105	306 241	3 984 154
Oats for grain ..... farms	64	198	79	233	34	59	42
acres	5 061	14 620	5 802	21 129	2 146	7 304	2 443
bushels	206 568	627 807	232 917	921 759	95 423	408 631	125 051
Sunflower seed ..... farms	8	7	125	78	135	8	161
acres	1 013	917	37 676	18 171	52 620	1 428	26 622
pounds	1 077 854	1 174 197	47 133 116	24 165 724	70 522 207	1 746 235	25 100 843
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	262	457	173	443	123	148	179
acres	40 262	127 739	37 747	93 576	18 193	33 283	15 043
tons, dry	49 422	154 936	49 543	137 651	25 116	39 205	27 452

See footnotes at end of table.

Table 1. **County Summary Highlights: 1997**—Con.

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

Item	Grant	Griggs	Hettinger	Kidder	La Moure	Logan	McHenry
Farms ..... number	596	357	436	513	616	401	905
Land in farms ..... acres	969 501	389 873	707 231	724 896	670 681	531 220	1 067 049
Average size of farm ..... acres	1 627	1 092	1 622	1 413	1 089	1 325	1 179
Median size of farm ..... acres	1 120	700	1 107	1 073	864	960	760
Estimated market value of land and buildings[1]:							
Average per farm ..... dollars	400 081	421 572	520 244	307 447	456 713	348 557	382 045
Average per acre ..... dollars	252	375	328	221	427	254	333
Estimated market value of all machinery and equipment[1]:							
Average per farm ..... dollars	73 849	108 737	115 206	75 351	133 057	110 297	65 791
Farms by size:							
1 to 9 acres	17	4	2	3	13	5	8
10 to 49 acres	22	21	15	16	23	9	39
50 to 179 acres	52	44	41	36	62	24	127
180 to 499 acres	81	79	67	91	131	69	173
500 to 999 acres	104	61	79	94	121	106	178
1,000 acres or more	320	148	232	273	266	188	380
Total cropland ..... farms	506	327	411	471	568	363	815
acres	447 707	317 722	577 879	416 231	569 938	287 066	683 303
Harvested cropland ..... farms	469	281	352	408	512	327	718
acres	297 087	239 772	394 033	251 924	454 113	212 249	488 181
Irrigated land ..... farms	14	13	3	15	20	5	22
acres	1 603	4 321	(D)	6 992	6 504	1 779	8 406
Market value of agricultural products sold $1,000	34 897	28 120	44 440	33 940	72 829	32 325	56 541
Average per farm ..... dollars	58 553	78 767	101 926	66 159	118 228	80 612	62 476
Crops, including nursery and greenhouse crops $1,000	13 125	23 527	36 042	15 887	53 995	11 366	35 840
Livestock, poultry, and their products $1,000	21 772	4 593	8 398	18 052	18 834	20 960	20 700
Farms by value of sales:							
Less than $2,500	69	54	59	67	74	46	138
$2,500 to $4,999	26	21	10	15	18	5	44
$5,000 to $9,999	56	30	28	38	30	32	81
$10,000 to $24,999	99	53	51	101	79	71	171
$25,000 to $49,999	122	53	67	87	74	72	155
$50,000 to $99,999	128	49	74	112	121	77	159
$100,000 or more	96	97	147	93	220	98	157
Total farm production expenses[1] $1,000	30 942	24 634	32 716	25 998	61 163	28 093	45 337
Average per farm ..... dollars	51 916	69 004	75 036	50 678	99 291	70 058	50 152
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms	596	357	436	513	616	401	904
$1,000	3 367	2 893	8 695	5 365	10 899	4 535	10 819
Average per farm ..... dollars	5 649	8 103	19 943	10 459	17 692	11 308	11 968
Operators by principal occupation:							
Farming	463	257	340	370	484	323	635
Other	133	100	96	143	132	78	270
Operators by days worked off farm:							
Any	218	171	150	206	220	154	405
200 days or more	93	81	73	90	99	69	209
Livestock and poultry:							
Cattle and calves inventory ..... farms	451	169	217	357	308	278	531
number	65 137	17 025	24 883	66 393	32 470	49 684	72 340
Beef cows ..... farms	414	159	191	335	260	234	492
number	35 479	8 566	13 078	35 157	13 673	20 236	37 202
Milk cows ..... farms	74	12	23	30	38	37	40
number	2 954	393	1 140	1 187	2 087	1 725	1 696
Cattle and calves sold ..... farms	453	169	224	365	316	289	537
number	35 057	8 555	12 420	33 365	20 653	34 987	35 680
Hogs and pigs inventory ..... farms	39	6	10	16	13	7	19
number	4 373	38	6 142	932	7 278	645	876
Hogs and pigs sold ..... farms	42	6	11	14	14	8	18
number	8 761	172	12 254	1 791	14 380	1 420	695
Sheep and lambs inventory ..... farms	32	11	15	48	27	5	45
number	3 524	566	1 904	8 288	2 356	613	5 054
Layers and pullets 13 weeks old and older inventory (see text) ..... farms	18	6	7	10	11	4	15
number	1 488	(D)	(D)	346	(D)	65	757
Broilers and other meat-type chickens sold ..... farms	3	1	2	2	2	1	6
number	(D)	(D)	(D)	(D)	(D)	(D)	530
Selected crops harvested:							
Corn for grain or seed ..... farms	29	37	17	31	169	17	27
acres	2 794	3 501	1 482	4 952	22 813	2 207	3 268
bushels	149 474	308 728	87 247	500 205	2 170 340	188 512	175 645
Corn for silage or green chop ..... farms	104	39	20	64	75	46	61
acres	9 183	1 992	1 417	6 733	3 648	4 103	5 689
tons, green	44 664	19 855	9 485	35 882	28 342	26 779	38 626
Wheat for grain ..... farms	324	215	302	241	442	239	469
acres	143 183	110 153	308 719	75 884	233 388	104 164	204 038
bushels	2 895 378	2 421 353	8 499 945	1 448 897	5 897 868	1 825 132	4 753 262
Barley for grain ..... farms	129	181	66	75	170	115	280
acres	13 454	47 801	8 923	8 135	31 099	14 372	54 760
bushels	456 511	2 220 736	351 109	267 034	1 703 115	504 465	2 376 267
Oats for grain ..... farms	202	33	84	144	89	109	210
acres	19 079	2 792	8 038	15 297	6 168	8 859	18 541
bushels	841 246	116 579	409 315	530 082	359 068	368 425	825 987
Sunflower seed ..... farms	18	127	15	22	323	50	165
acres	7 172	35 935	2 820	6 360	90 343	15 417	42 774
pounds	9 214 469	49 254 276	3 697 586	6 633 231	122 753 822	17 341 656	55 074 831
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	400	155	228	343	311	272	535
acres	107 246	19 014	44 756	129 600	33 474	69 183	158 191
tons, dry	148 392	31 016	69 583	164 146	65 337	90 394	204 912

See footnotes at end of table.

Table 1. **County Summary Highlights: 1997**—Con.

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

Item	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
Farms.....number..	505	668	969	473	907	755	471
Land in farms.....acres..	508 154	1 169 652	1 142 518	551 195	1 228 774	997 139	535 053
Average size of farm.....acres..	1 006	1 751	1 179	1 165	1 355	1 321	1 136
Median size of farm.....acres..	740	1 110	800	550	775	900	760
Estimated market value of land and buildings[1]:							
Average per farm.....dollars..	315 034	464 110	449 977	322 458	451 668	404 218	505 631
Average per acre.....dollars..	321	263	360	280	296	318	476
Estimated market value of all machinery and equipment[1]:							
Average per farm.....dollars..	73 325	89 648	97 873	66 717	75 389	104 854	108 095
Farms by size:							
1 to 9 acres	9	10	14	16	25	2	5
10 to 49 acres	15	30	35	17	57	19	13
50 to 179 acres	57	63	130	84	133	91	60
180 to 499 acres	119	116	179	101	129	112	98
500 to 999 acres	110	98	190	97	171	181	102
1,000 acres or more	195	351	421	158	392	350	193
Total cropland.....farms..	460	610	909	413	788	712	453
acres..	348 158	521 533	866 193	283 584	565 363	649 747	440 994
Harvested cropland.....farms..	383	543	815	388	712	636	373
acres..	252 936	298 604	655 881	187 615	391 719	438 416	337 421
Irrigated land.....farms..	–	83	33	13	33	2	3
acres..	–	23 057	5 178	1 988	3 991	(D)	(D)
Market value of agricultural products sold.....$1,000..	35 286	46 500	74 274	23 039	60 312	49 173	36 662
Average per farm.....dollars..	69 873	69 610	76 650	48 708	66 496	65 130	77 838
Crops, including nursery and greenhouse crops.....$1,000..	15 471	25 513	61 534	12 325	18 256	38 354	31 016
Livestock, poultry, and their products.....$1,000..	19 815	20 987	12 740	10 713	42 056	10 819	5 646
Farms by value of sales:							
Less than $2,500	94	86	143	62	126	100	100
$2,500 to $4,999	19	33	48	27	52	35	14
$5,000 to $9,999	38	41	64	64	96	61	34
$10,000 to $24,999	87	106	161	113	145	125	61
$25,000 to $49,999	84	117	139	71	159	141	49
$50,000 to $99,999	86	125	173	80	148	133	87
$100,000 or more	97	160	241	56	181	160	126
Total farm production expenses[1].....$1,000..	31 136	36 479	56 967	22 003	53 498	37 616	36 885
Average per farm.....dollars..	61 656	54 691	58 850	46 518	58 984	49 888	78 313
Net cash return from agricultural sales for the farm unit (see text)[1].....farms..	505	667	968	473	907	754	471
$1,000..	5 068	7 682	15 371	32	6 818	10 291	484
Average per farm.....dollars..	10 036	11 518	15 879	67	7 518	13 649	1 027
Operators by principal occupation:							
Farming	355	497	706	292	634	551	350
Other	150	171	263	181	273	204	121
Operators by days worked off farm:							
Any	202	292	393	236	394	320	198
200 days or more	108	140	192	158	220	157	81
Livestock and poultry:							
Cattle and calves inventory.....farms..	295	419	449	304	643	373	136
number..	41 385	71 805	43 975	42 494	104 432	34 876	12 537
Beef cows.....farms..	243	400	410	278	530	356	124
number..	16 813	42 592	22 355	23 856	49 202	(D)	5 892
Milk cows.....farms..	36	14	37	19	116	2	6
number..	2 314	391	1 366	303	7 195	(D)	245
Cattle and calves sold.....farms..	311	422	449	306	658	374	136
number..	31 681	44 456	24 610	20 808	55 504	21 826	8 239
Hogs and pigs inventory.....farms..	11	12	12	9	36	12	2
number..	1 821	1 929	299	243	5 102	182	(D)
Hogs and pigs sold.....farms..	9	12	15	12	44	11	2
number..	4 099	2 608	814	560	9 884	382	(D)
Sheep and lambs inventory.....farms..	14	26	18	21	52	14	8
number..	1 204	7 479	1 187	746	5 496	1 540	942
Layers and pullets 13 weeks old and older inventory (see text).....farms..	14	19	9	23	33	8	5
number..	747	2 374	(D)	886	1 239	360	83
Broilers and other meat-type chickens sold.....farms..	6	1	1	4	2	1	1
number..	815	(D)	(D)	720	(D)	(D)	(D)
Selected crops harvested:							
Corn for grain or seed.....farms..	25	9	30	7	66	4	27
acres..	2 444	665	3 413	739	9 111	253	2 642
bushels..	126 524	66 130	163 056	37 920	645 619	15 550	207 108
Corn for silage or green chop.....farms..	34	26	49	29	147	5	20
acres..	2 783	1 891	3 340	2 410	16 226	250	1 605
tons, green..	17 665	24 034	24 728	18 510	93 372	1 170	11 259
Wheat for grain.....farms..	287	381	688	269	450	531	313
acres..	137 275	185 758	475 528	105 496	186 398	349 371	161 270
bushels..	2 553 833	3 851 473	11 272 531	2 679 855	3 812 984	6 999 789	3 538 896
Barley for grain.....farms..	105	99	205	58	223	104	273
acres..	13 373	12 912	33 527	5 921	30 554	15 858	73 900
bushels..	478 434	384 311	1 677 206	237 319	996 834	634 780	3 384 788
Oats for grain.....farms..	160	96	174	125	241	104	36
acres..	17 595	5 649	15 695	12 492	23 799	8 922	2 792
bushels..	747 742	204 884	742 544	584 165	872 804	346 409	125 344
Sunflower seed.....farms..	74	2	54	4	30	17	193
acres..	22 101	(D)	9 906	1 283	8 311	3 220	56 673
pounds..	27 426 806	(D)	9 664 892	1 353 375	7 581 482	2 951 745	72 696 414
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms..	289	425	494	301	600	408	157
acres..	58 970	84 027	72 071	61 788	134 045	65 066	17 752
tons, dry..	97 339	82 557	104 557	97 082	185 090	74 359	25 454

See footnotes at end of table.

Table 1. **County Summary Highlights: 1997**—Con.

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

Item	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
Farms.....number..	327	615	491	525	485	390	874
Land in farms.....acres..	400 248	633 216	567 042	658 108	515 104	515 600	809 410
Average size of farm.....acres..	1 224	1 030	1 155	1 254	1 062	1 322	926
Median size of farm.....acres..	800	640	880	960	552	1 052	622
Estimated market value of land and buildings[1]:							
Average per farm.....dollars..	271 498	1 005 903	427 227	503 726	585 707	604 773	836 316
Average per acre.....dollars..	240	1 008	363	391	511	494	901
Estimated market value of all machinery and equipment[1]:							
Average per farm.....dollars..	61 962	202 893	102 302	187 661	122 806	145 721	162 261
Farms by size:							
1 to 9 acres	4	8	6	7	15	1	28
10 to 49 acres	16	37	19	30	35	6	61
50 to 179 acres	34	88	39	46	88	32	122
180 to 499 acres	80	126	87	94	92	62	177
500 to 999 acres	58	129	109	97	98	85	196
1,000 acres or more	135	227	231	251	157	204	290
Total cropland.....farms..	289	597	464	494	428	374	812
acres..	186 405	587 041	443 504	596 778	359 870	456 243	747 510
Harvested cropland.....farms..	266	533	410	417	396	356	767
acres..	137 452	511 735	342 664	450 796	299 848	373 361	686 490
Irrigated land.....farms..	15	1	4	3	47	2	12
acres..	3 839	(D)	465	205	16 538	(D)	1 822
Market value of agricultural products sold.....$1,000..	19 086	127 506	36 083	44 935	61 387	37 791	165 985
Average per farm.....dollars..	58 368	207 327	73 489	85 590	126 570	96 901	189 914
Crops, including nursery and greenhouse crops.....$1,000..	7 405	123 288	27 211	42 196	47 062	34 806	136 236
Livestock, poultry, and their products.....$1,000..	11 681	4 218	8 872	2 739	14 325	2 986	29 748
Farms by value of sales:							
Less than $2,500	35	70	65	101	73	22	73
$2,500 to $4,999	24	15	16	15	23	10	27
$5,000 to $9,999	28	47	28	28	46	15	45
$10,000 to $24,999	61	63	63	56	50	47	89
$25,000 to $49,999	67	67	91	64	50	79	97
$50,000 to $99,999	45	74	106	107	75	90	129
$100,000 or more	67	279	122	154	168	127	414
Total farm production expenses[1].....$1,000..	14 992	100 964	31 139	45 112	53 063	29 354	137 229
Average per farm.....dollars..	45 847	164 169	63 550	85 928	109 408	75 267	157 193
Net cash return from agricultural sales for the farm unit (see text)[1].....farms..	327	615	490	525	485	390	873
$1,000..	3 564	25 658	4 416	–570	7 531	8 913	27 868
Average per farm.....dollars..	10 900	41 720	9 012	–1 085	15 529	22 853	31 922
Operators by principal occupation:							
Farming	227	508	378	390	352	314	704
Other	100	107	113	135	133	76	170
Operators by days worked off farm:							
Any	149	233	213	193	222	163	316
200 days or more	84	96	76	80	116	72	141
Livestock and poultry:							
Cattle and calves inventory.....farms..	238	120	238	85	246	103	284
number..	37 001	9 035	26 130	6 124	32 750	8 105	31 535
Beef cows.....farms..	197	108	219	78	218	95	227
number..	16 411	4 090	12 954	(D)	15 089	4 248	12 854
Milk cows.....farms..	31	–	28	3	9	5	21
number..	1 791	–	1 099	(D)	731	223	941
Cattle and calves sold.....farms..	237	118	246	88	245	106	287
number..	17 984	5 377	14 019	3 879	17 603	4 654	18 025
Hogs and pigs inventory.....farms..	11	14	4	11	25	3	53
number..	3 185	8 752	80	739	16 300	50	9 601
Hogs and pigs sold.....farms..	9	14	5	8	24	3	55
number..	6 591	12 386	89	1 404	17 491	62	18 250
Sheep and lambs inventory.....farms..	16	6	10	8	24	14	34
number..	2 378	123	659	824	1 121	1 932	5 894
Layers and pullets 13 weeks old and older inventory (see text).....farms..	13	7	4	6	8	4	16
number..	1 067	488	(D)	90	(D)	100	(D)
Broilers and other meat-type chickens sold.....farms..	3	–	1	2	1	–	9
number..	(D)	–	(D)	(D)	(D)	–	3 510
Selected crops harvested:							
Corn for grain or seed.....farms..	11	48	14	20	189	4	476
acres..	2 002	4 743	1 158	1 999	52 539	183	159 573
bushels..	118 530	423 354	72 112	137 373	5 218 631	6 350	17 166 457
Corn for silage or green chop.....farms..	42	17	33	11	63	9	93
acres..	5 808	743	2 301	791	4 322	551	5 065
tons, green..	58 257	5 906	16 361	8 507	34 291	2 923	55 241
Wheat for grain.....farms..	189	412	343	353	258	337	564
acres..	60 571	265 733	174 893	206 973	117 645	237 727	191 389
bushels..	1 479 501	7 903 381	3 999 801	4 543 835	3 162 419	5 106 001	6 482 568
Barley for grain.....farms..	76	250	254	348	74	270	83
acres..	11 746	58 645	58 313	118 944	12 934	80 280	9 915
bushels..	443 966	2 910 553	2 528 112	5 086 347	614 930	3 381 375	606 308
Oats for grain.....farms..	109	15	118	32	27	64	44
acres..	7 955	841	11 591	3 490	1 447	6 192	1 574
bushels..	345 053	39 472	447 095	168 282	77 335	309 985	82 150
Sunflower seed.....farms..	15	80	140	212	154	69	84
acres..	3 197	13 410	34 317	60 630	32 889	17 519	14 483
pounds..	2 894 000	16 134 251	43 403 463	68 041 770	45 703 541	19 733 750	18 658 203
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms..	239	120	259	117	250	112	293
acres..	48 277	11 224	48 206	10 276	31 647	12 422	23 984
tons, dry..	73 539	19 349	64 698	16 962	65 047	14 708	50 111

See footnotes at end of table.

Table 1. **County Summary Highlights: 1997**—Con.

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

Item	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
Farms ..... number	511	449	380	193	263	802	290
Land in farms ..... acres	493 200	476 735	491 998	704 872	757 051	805 909	412 763
Average size of farm ..... acres	965	1 062	1 295	3 652	2 879	1 005	1 423
Median size of farm ..... acres	680	800	1 063	1 280	1 440	640	1 085
Estimated market value of land and buildings[1]:							
Average per farm ..... dollars	318 064	588 727	456 464	812 609	558 579	320 237	685 223
Average per acre ..... dollars	345	550	372	216	199	349	496
Estimated market value of all machinery and equipment[1]:							
Average per farm ..... dollars	84 791	120 581	90 557	79 940	93 072	63 630	201 385
Farms by size:							
1 to 9 acres	16	13	3	1	4	38	6
10 to 49 acres	23	23	9	6	7	65	10
50 to 179 acres	69	53	36	13	23	92	22
180 to 499 acres	104	87	61	25	38	157	34
500 to 999 acres	101	85	67	31	36	151	62
1,000 acres or more	198	188	204	117	155	299	156
Total cropland ..... farms	464	415	363	161	243	704	272
acres	355 854	402 614	339 973	(D)	(D)	535 740	377 451
Harvested cropland ..... farms	420	375	329	155	221	626	259
acres	271 830	333 358	247 436	97 647	165 441	356 211	353 900
Irrigated land ..... farms	–	19	–	1	3	10	7
acres	–	6 046	–	(D)	210	687	4 441
Market value of agricultural products sold $1,000	29 604	64 534	27 388	14 528	21 432	45 785	46 718
Average per farm ..... dollars	57 933	143 729	72 075	75 273	81 490	57 088	161 097
Crops, including nursery and greenhouse crops $1,000	21 716	47 875	17 478	3 319	12 289	21 780	44 793
Livestock, poultry, and their products $1,000	7 888	16 659	9 910	11 209	9 143	24 005	1 926
Farms by value of sales:							
Less than $2,500	82	56	41	14	27	120	26
$2,500 to $4,999	40	12	25	2	8	45	5
$5,000 to $9,999	53	20	22	21	13	89	10
$10,000 to $24,999	86	44	67	30	34	135	15
$25,000 to $49,999	70	53	56	32	51	145	19
$50,000 to $99,999	86	61	76	50	74	129	62
$100,000 or more	94	203	93	44	56	139	153
Total farm production expenses[1] $1,000	25 620	55 302	22 914	11 987	16 297	38 535	41 125
Average per farm ..... dollars	50 137	123 167	60 300	62 433	61 966	48 049	141 810
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms	511	449	380	192	263	802	290
$1,000	5 088	12 133	3 910	2 744	3 658	6 714	5 770
Average per farm ..... dollars	9 957	27 022	10 289	14 294	13 907	8 372	19 897
Operators by principal occupation:							
Farming	360	347	290	158	217	545	245
Other	151	102	90	35	46	257	45
Operators by days worked off farm:							
Any	240	182	135	63	105	379	116
200 days or more	124	94	59	24	48	218	39
Livestock and poultry:							
Cattle and calves inventory ..... farms	291	199	217	149	175	528	79
number	25 157	27 507	27 283	33 259	30 632	60 427	7 344
Beef cows ..... farms	267	169	193	143	167	451	70
number	13 429	12 656	13 938	20 995	17 793	26 369	3 638
Milk cows ..... farms	14	9	30	13	8	65	7
number	469	1 270	1 161	402	154	3 371	165
Cattle and calves sold ..... farms	293	200	222	156	174	543	76
number	14 185	13 825	16 495	22 755	18 015	37 793	3 519
Hogs and pigs inventory ..... farms	9	41	5	7	15	30	3
number	178	38 715	522	579	1 101	4 865	42
Hogs and pigs sold ..... farms	9	39	5	8	15	36	3
number	203	97 647	1 052	821	2 379	7 051	60
Sheep and lambs inventory ..... farms	13	14	11	7	18	23	14
number	1 191	945	552	967	2 327	1 457	2 395
Layers and pullets 13 weeks old and older inventory (see text) ..... farms	14	3	6	6	7	41	3
number	643	(D)	250	152	(D)	1 269	(D)
Broilers and other meat-type chickens sold ..... farms	1	–	2	–	–	–	–
number	(D)	–	(D)	–	–	–	–
Selected crops harvested:							
Corn for grain or seed ..... farms	10	208	16	2	10	17	49
acres	462	51 222	2 101	(D)	745	2 120	12 290
bushels	21 900	4 847 704	131 301	(D)	34 054	116 389	1 228 732
Corn for silage or green chop ..... farms	13	47	12	21	11	65	13
acres	627	2 966	1 286	2 124	781	6 154	753
tons, green	3 701	25 854	6 464	8 123	4 280	33 935	6 410
Wheat for grain ..... farms	242	308	262	84	180	451	241
acres	120 372	126 559	135 965	37 121	115 834	213 912	166 810
bushels	2 732 691	3 610 254	2 975 321	693 249	3 202 542	5 142 897	4 150 815
Barley for grain ..... farms	224	52	136	18	64	148	177
acres	67 943	7 293	27 992	1 275	7 382	19 644	57 976
bushels	3 168 738	377 512	1 200 085	38 290	280 577	773 198	2 873 790
Oats for grain ..... farms	78	32	97	53	59	236	9
acres	5 620	1 657	7 351	6 019	3 667	19 018	534
bushels	282 362	103 637	289 832	230 777	173 139	902 401	26 350
Sunflower seed ..... farms	39	102	86	2	8	7	100
acres	7 586	19 877	24 543	(D)	2 127	1 051	22 931
pounds	9 064 224	25 751 805	31 338 206	(D)	2 792 350	1 272 400	33 016 762
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	310	186	230	135	169	532	79
acres	53 458	23 675	48 183	53 209	35 417	101 915	6 078
tons, dry	80 959	44 664	63 780	70 527	41 726	141 763	13 751

See footnotes at end of table.

Table 1. **County Summary Highlights: 1997**—Con.

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

Item	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
Farms ..... number	979	428	471	755	1 172	593	850
Land in farms ..... acres	1 264 518	570 058	494 484	717 525	1 207 702	744 442	1 205 246
Average size of farm ..... acres	1 292	1 332	1 050	950	1 030	1 255	1 418
Median size of farm ..... acres	880	1 083	855	650	700	960	938
Estimated market value of land and buildings[1]:							
Average per farm ..... dollars	471 038	524 111	846 664	733 953	555 383	508 542	425 882
Average per acre ..... dollars	380	376	815	783	529	422	312
Estimated market value of all machinery and equipment[1]:							
Average per farm ..... dollars	115 209	123 651	192 866	150 974	96 447	146 398	97 039
Farms by size:							
1 to 9 acres	12	8	11	5	27	15	13
10 to 49 acres	55	20	29	38	68	14	38
50 to 179 acres	124	42	44	128	158	58	89
180 to 499 acres	153	50	71	147	242	119	138
500 to 999 acres	180	81	107	166	213	99	160
1,000 acres or more	455	227	209	271	464	288	412
Total cropland ..... farms	891	406	449	716	1 071	552	765
acres	984 714	499 187	480 154	641 869	949 278	616 692	829 313
Harvested cropland ..... farms	759	369	434	622	997	496	689
acres	712 155	409 742	458 568	539 443	722 960	519 994	451 163
Irrigated land ..... farms	16	3	–	9	20	3	65
acres	6 584	(D)	–	1 358	1 027	(D)	13 797
Market value of agricultural products sold $1,000	92 543	42 394	84 519	122 394	82 909	61 586	53 022
Average per farm ..... dollars	94 528	99 052	179 445	162 111	70 742	103 856	62 379
Crops, including nursery and greenhouse crops $1,000	67 179	39 460	82 276	117 465	68 630	51 612	42 688
Livestock, poultry, and their products $1,000	25 364	2 935	2 242	4 929	14 280	9 975	10 334
Farms by value of sales:							
Less than $2,500	153	64	35	130	139	86	120
$2,500 to $4,999	52	16	12	19	72	23	54
$5,000 to $9,999	58	22	10	59	81	41	63
$10,000 to $24,999	135	32	31	82	187	69	145
$25,000 to $49,999	114	62	45	87	186	70	135
$50,000 to $99,999	150	81	64	113	223	93	170
$100,000 or more	317	151	274	265	284	211	163
Total farm production expenses[1] $1,000	86 783	40 076	73 001	110 844	69 505	54 649	40 006
Average per farm ..... dollars	88 735	93 635	154 991	146 813	59 304	92 157	47 121
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms	978	428	471	755	1 172	593	849
$1,000	6 043	1 799	11 974	11 469	14 964	6 736	12 924
Average per farm ..... dollars	6 179	4 203	25 423	15 191	12 768	11 359	15 223
Operators by principal occupation:							
Farming	724	341	392	591	809	462	620
Other	255	87	79	164	363	131	230
Operators by days worked off farm:							
Any	395	187	208	321	548	222	390
200 days or more	184	68	71	127	306	94	194
Livestock and poultry:							
Cattle and calves inventory ..... farms	481	105	73	192	484	246	372
number	66 004	6 865	5 490	12 327	42 209	30 579	31 701
Beef cows ..... farms	429	98	61	176	434	225	348
number	32 676	(D)	(D)	6 460	21 528	14 534	19 384
Milk cows ..... farms	50	2	2	5	35	13	12
number	3 254	(D)	(D)	178	1 709	519	122
Cattle and calves sold ..... farms	489	104	76	188	495	247	373
number	38 356	3 429	3 520	7 071	22 933	17 588	21 148
Hogs and pigs inventory ..... farms	17	5	3	7	18	9	25
number	2 641	110	795	2 540	(D)	440	1 562
Hogs and pigs sold ..... farms	14	4	4	10	11	10	23
number	3 395	134	870	9 481	(D)	342	1 367
Sheep and lambs inventory ..... farms	35	8	11	12	42	19	17
number	4 000	454	940	1 605	1 755	1 666	887
Layers and pullets 13 weeks old and older inventory (see text) ..... farms	11	4	3	6	23	10	11
number	(D)	(D)	(D)	72	(D)	355	(D)
Broilers and other meat-type chickens sold ..... farms	1	–	1	1	1	1	1
number	(D)	–	(D)	(D)	(D)	(D)	(D)
Selected crops harvested:							
Corn for grain or seed ..... farms	84	3	145	42	7	41	2
acres	9 374	125	26 529	4 382	658	4 835	(D)
bushels	708 185	6 400	2 786 526	449 331	37 550	310 806	(D)
Corn for silage or green chop ..... farms	91	2	13	30	23	53	15
acres	7 341	(D)	1 515	1 320	1 625	3 500	526
tons, green	65 535	(D)	15 850	11 682	11 132	26 400	4 953
Wheat for grain ..... farms	571	323	370	502	829	429	591
acres	376 230	238 262	176 466	273 117	512 545	263 465	386 421
bushels	8 308 324	5 329 040	4 990 416	8 052 970	11 144 094	6 311 487	8 566 371
Barley for grain ..... farms	297	292	223	301	444	312	94
acres	71 495	94 112	48 594	57 254	91 746	79 076	10 815
bushels	3 524 345	4 097 514	2 393 947	2 814 884	4 263 016	3 858 847	338 835
Oats for grain ..... farms	133	36	9	47	144	93	80
acres	10 466	3 949	536	2 056	12 524	7 874	6 325
bushels	465 025	129 927	32 611	87 465	615 204	367 897	306 323
Sunflower seed ..... farms	367	82	70	160	89	229	2
acres	130 040	17 885	11 667	27 237	19 323	73 979	(D)
pounds	156 925 441	21 479 432	13 570 671	34 027 611	23 942 973	96 505 632	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	458	122	66	231	530	267	377
acres	78 808	10 317	8 344	21 000	69 422	40 660	44 597
tons, dry	125 955	13 809	16 350	38 897	81 354	57 972	54 067

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

Table 2. Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ..... farms, 1997	30 504	367	772	604	237	808
1992	31 123	353	839	635	242	798
$1,000, 1997	2 869 322	27 845	79 968	49 972	12 190	60 921
1992	2 745 752	23 457	91 396	47 536	10 361	56 496
Average per farm ..... dollars, 1997	94 064	75 871	103 586	82 735	51 435	75 398
1992	88 223	66 450	108 935	74 860	42 814	70 797
1997 value of sales:						
Less than $1,000 (see text) ..... farms	3 218	53	54	36	22	79
$1,000	232	(D)	5	(D)	(D)	7
$1,000 to $2,499 ..... farms	946	10	21	19	9	31
$1,000	1 602	17	36	(D)	(D)	54
$2,500 to $4,999 ..... farms	1 313	9	26	30	8	54
$1,000	4 826	30	98	109	30	195
$5,000 to $9,999 ..... farms	2 104	16	47	43	18	55
$1,000	15 540	124	355	315	127	406
$10,000 to $19,999 ..... farms	3 144	37	85	56	29	99
$1,000	45 656	533	1 212	813	411	1 384
$20,000 to $24,999 ..... farms	1 221	6	32	24	16	39
$1,000	27 260	130	713	546	355	873
$25,000 to $39,999 ..... farms	3 008	45	80	69	35	70
$1,000	95 775	1 438	2 558	2 178	1 096	2 148
$40,000 to $49,999 ..... farms	1 550	20	35	34	17	44
$1,000	68 952	872	1 511	1 503	738	1 965
$50,000 to $99,999 ..... farms	5 341	66	111	123	48	121
$1,000	386 860	4 557	8 228	8 692	3 289	8 675
$100,000 to $249,999 ..... farms	6 011	83	210	127	30	161
$1,000	940 790	12 679	34 811	20 908	4 563	24 820
$250,000 to $499,999 ..... farms	1 950	21	57	40	5	48
$1,000	661 367	6 798	18 710	13 110	1 567	15 519
$500,000 or more ..... farms	698	1	14	3	–	7
$1,000	620 462	(D)	11 732	1 765	–	4 874
1992 value of sales:						
Less than $1,000 ..... farms	1 269	8	25	21	12	32
$1,000	268	(D)	7	(D)	(D)	(D)
$1,000 to $2,499 ..... farms	870	3	27	18	8	29
$1,000	1 495	6	49	26	14	48
$2,500 to $4,999 ..... farms	1 363	18	16	24	6	46
$1,000	4 994	65	57	88	23	159
$5,000 to $9,999 ..... farms	2 191	25	53	46	24	60
$1,000	16 068	187	375	336	179	439
$10,000 to $19,999 ..... farms	3 474	42	84	76	40	94
$1,000	50 854	599	1 245	1 111	585	1 377
$20,000 to $24,999 ..... farms	1 377	17	26	33	12	34
$1,000	30 641	378	576	739	271	763
$25,000 to $39,999 ..... farms	3 521	61	73	74	46	96
$1,000	112 475	1 967	2 282	2 400	1 439	3 033
$40,000 to $49,999 ..... farms	1 878	21	52	31	20	49
$1,000	83 802	925	2 343	1 379	897	2 207
$50,000 to $99,999 ..... farms	6 502	71	146	136	51	164
$1,000	467 032	4 899	10 774	9 618	3 506	11 713
$100,000 to $249,999 ..... farms	6 525	80	243	149	22	158
$1,000	1 004 031	12 060	39 096	22 522	3 186	23 888
$250,000 to $499,999 ..... farms	1 640	7	84	25	1	34
$1,000	549 501	(D)	26 940	8 160	(D)	11 307
$500,000 or more ..... farms	513	–	10	2	–	2
$1,000	424 592	–	7 652	(D)	–	(D)
Sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops ..... farms, 1997	22 329	254	621	466	123	629
1992	25 312	279	707	552	122	683
$1,000, 1997	2 193 672	15 003	70 127	39 217	3 653	55 147
1992	2 030 900	11 493	78 521	36 792	1 951	49 685
Grains ..... farms, 1997	20 606	229	590	438	109	588
1992	23 947	255	686	529	108	654
$1,000, 1997	1 848 448	13 662	68 751	38 282	3 285	52 636
1992	1 756 303	10 511	77 306	35 587	1 786	49 283
Corn for grain ..... farms, 1997	2 328	6	79	22	4	10
1992	2 494	3	88	20	1	5
$1,000, 1997	111 176	(D)	1 600	354	97	(D)
1992	61 219	8	(D)	390	(D)	77
Wheat ..... farms, 1997	19 479	223	565	404	103	560
1992	22 908	248	673	523	102	639
$1,000, 1997	982 012	12 155	31 816	19 287	2 659	30 803
1992	1 145 980	9 405	45 870	25 865	1 582	36 349
Soybeans ..... farms, 1997	3 404	1	136	21	–	5
1992	2 841	–	118	10	–	5
$1,000, 1997	185 215	(D)	4 916	219	–	81
1992	80 260	–	1 764	73	–	16
Sorghum for grain ..... farms, 1997	11	–	1	–	–	1
1992	14	–	2	–	–	–
$1,000, 1997	98	–	(D)	–	–	(D)
1992	88	–	(D)	–	–	–
Barley ..... farms, 1997	8 465	43	375	318	12	406
1992	12 491	79	506	364	17	475
$1,000, 1997	183 407	431	10 321	6 191	142	9 960
1992	222 330	738	13 814	5 299	125	9 913
Oats ..... farms, 1997	2 240	41	30	55	26	105
1992	4 300	54	73	79	20	96
$1,000, 1997	12 332	275	(D)	291	124	807
1992	20 481	203	373	280	42	533
Other grains ..... farms, 1997	8 443	28	435	275	8	268
1992	8 896	23	500	260	8	214
$1,000, 1997	374 208	729	19 943	11 940	263	10 904
1992	225 943	158	14 690	3 680	(D)	2 395

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) ..... farms, 1997	358	479	867	919	682	517
1992	343	462	795	1 004	743	552
$1,000, 1997	26 207	28 788	36 039	169 041	72 240	63 602
1992	19 540	23 723	37 644	160 826	86 447	60 944
Average per farm ..... dollars, 1997	73 205	60 100	41 567	183 941	105 924	123 022
1992	56 967	51 349	47 351	160 185	116 349	110 405
1997 value of sales:						
Less than $1,000 (see text) ..... farms	43	60	143	59	26	65
$1,000	(D)	(D)	20	5	4	3
$1,000 to $2,499 ..... farms	10	18	61	29	19	10
$1,000	(D)	31	105	46	32	17
$2,500 to $4,999 ..... farms	9	22	82	33	23	18
$1,000	34	85	303	128	78	63
$5,000 to $9,999 ..... farms	36	35	76	41	13	36
$1,000	254	239	539	323	98	251
$10,000 to $19,999 ..... farms	44	54	116	40	58	46
$1,000	625	797	1 676	587	881	644
$20,000 to $24,999 ..... farms	18	21	35	24	26	23
$1,000	411	452	780	522	594	518
$25,000 to $39,999 ..... farms	37	54	87	56	55	50
$1,000	1 170	1 665	2 739	1 812	1 759	1 577
$40,000 to $49,999 ..... farms	19	28	49	32	37	21
$1,000	844	1 237	2 189	1 405	1 660	958
$50,000 to $99,999 ..... farms	71	97	126	117	144	77
$1,000	5 096	7 140	9 107	8 898	10 713	5 353
$100,000 to $249,999 ..... farms	47	75	74	254	215	98
$1,000	6 907	12 063	10 931	42 397	32 502	15 995
$250,000 to $499,999 ..... farms	17	14	15	156	58	55
$1,000	5 991	4 431	4 748	53 445	19 263	19 570
$500,000 or more ..... farms	7	1	3	78	8	18
$1,000	4 857	(D)	2 903	59 475	4 655	18 655
1992 value of sales:						
Less than $1,000 ..... farms	20	30	73	25	20	17
$1,000	(D)	(D)	(D)	7	7	2
$1,000 to $2,499 ..... farms	13	15	44	17	7	10
$1,000	22	27	76	28	11	19
$2,500 to $4,999 ..... farms	17	27	66	37	16	25
$1,000	61	109	241	137	63	89
$5,000 to $9,999 ..... farms	40	35	85	35	37	37
$1,000	278	253	636	253	280	274
$10,000 to $19,999 ..... farms	32	68	104	70	38	62
$1,000	442	1 051	1 495	1 047	568	919
$20,000 to $24,999 ..... farms	22	24	46	23	20	18
$1,000	486	534	1 020	501	443	388
$25,000 to $39,999 ..... farms	54	79	93	69	48	66
$1,000	1 726	2 519	2 981	2 219	1 597	2 111
$40,000 to $49,999 ..... farms	22	24	53	39	37	27
$1,000	976	1 086	2 337	1 744	1 629	1 182
$50,000 to $99,999 ..... farms	67	96	124	175	189	119
$1,000	4 727	6 852	8 765	12 880	13 482	8 591
$100,000 to $249,999 ..... farms	47	57	100	317	265	107
$1,000	7 747	8 764	14 863	51 806	41 447	17 029
$250,000 to $499,999 ..... farms	8	6	1	141	49	50
$1,000	2 513	1 998	(D)	48 536	16 155	16 402
$500,000 or more ..... farms	1	1	6	56	17	14
$1,000	(D)	(D)	4 944	41 668	10 766	13 936
Sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops ..... farms, 1997	221	372	475	782	617	376
1992	220	408	547	909	687	444
$1,000, 1997	12 858	24 940	18 844	154 998	70 503	43 433
1992	8 116	20 023	17 070	143 361	83 768	39 553
Grains ..... farms, 1997	192	357	351	737	607	348
1992	202	389	444	868	679	415
$1,000, 1997	11 859	24 277	13 918	135 505	70 220	39 729
1992	7 651	19 698	13 943	126 211	83 590	34 281
Corn for grain ..... farms, 1997	7	–	22	236	5	155
1992	3	1	19	313	2	181
$1,000, 1997	84	–	329	14 601	129	9 357
1992	28	(D)	(D)	9 105	(D)	5 413
Wheat ..... farms, 1997	183	349	334	695	584	292
1992	193	385	405	826	675	370
$1,000, 1997	10 564	20 218	10 324	46 145	33 780	13 046
1992	6 941	16 095	11 364	56 975	60 511	17 939
Soybeans ..... farms, 1997	–	–	7	649	26	68
1992	–	1	1	684	2	56
$1,000, 1997	–	–	80	60 083	213	2 480
1992	–	(D)	(D)	30 420	(D)	658
Sorghum for grain ..... farms, 1997	–	–	–	–	–	3
1992	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	3
1992	–	–	–	–	–	–
Barley ..... farms, 1997	50	123	61	246	516	68
1992	69	186	129	527	591	151
$1,000, 1997	689	2 016	556	5 283	18 685	984
1992	486	2 157	967	13 984	18 815	2 115
Oats ..... farms, 1997	20	24	63	10	20	41
1992	26	90	153	39	53	71
$1,000, 1997	84	80	200	77	145	372
1992	109	401	834	164	584	481
Other grains ..... farms, 1997	19	63	75	275	431	260
1992	10	69	62	405	246	273
$1,000, 1997	438	1 962	2 429	9 316	17 269	13 488
1992	87	(D)	561	15 562	3 669	7 676

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms, 1997	535	618	288	744	282	244	768
1992	527	650	312	759	297	219	751
$1,000, 1997	35 014	39 412	22 522	51 263	35 956	18 266	129 611
1992	27 114	37 101	21 896	48 920	31 357	16 337	133 567
Average per farm ..... dollars, 1997	65 446	63 774	78 200	68 902	127 502	74 860	168 764
1992	51 451	57 079	70 179	64 453	105 578	74 599	177 853
1997 value of sales:							
Less than $1,000 (see text) ..... farms	67	38	42	82	28	28	163
$1,000	6	2	–	4	4	2	7
$1,000 to $2,499 ..... farms	13	19	7	21	8	8	13
$1,000	24	32	11	36	13	13	19
$2,500 to $4,999 ..... farms	19	18	5	23	7	12	33
$1,000	67	71	(D)	83	27	42	123
$5,000 to $9,999 ..... farms	25	47	10	54	13	16	31
$1,000	190	353	69	398	97	126	228
$10,000 to $19,999 ..... farms	62	75	17	102	27	25	40
$1,000	887	1 077	232	1 517	385	363	610
$20,000 to $24,999 ..... farms	27	33	12	33	11	12	17
$1,000	607	745	265	725	246	265	375
$25,000 to $39,999 ..... farms	57	88	34	90	24	27	53
$1,000	1 841	2 754	1 096	2 951	783	868	1 782
$40,000 to $49,999 ..... farms	28	44	15	46	14	17	17
$1,000	1 249	1 939	656	2 029	638	755	773
$50,000 to $99,999 ..... farms	102	138	61	146	47	39	97
$1,000	7 464	9 876	4 439	10 750	3 608	2 780	7 178
$100,000 to $249,999 ..... farms	118	95	75	117	79	50	170
$1,000	17 603	14 062	11 106	17 391	13 694	7 949	28 657
$250,000 to $499,999 ..... farms	17	19	8	24	18	6	83
$1,000	5 075	5 816	2 507	8 256	6 222	1 857	28 381
$500,000 or more ..... farms	–	4	2	6	6	4	51
$1,000	–	2 685	(D)	7 124	10 237	3 245	61 477
1992 value of sales:							
Less than $1,000 ..... farms	17	32	26	36	11	8	28
$1,000	(D)	(D)	(D)	(D)	(D)	(D)	7
$1,000 to $2,499 ..... farms	18	17	4	21	10	3	22
$1,000	34	30	8	40	19	6	38
$2,500 to $4,999 ..... farms	12	43	11	31	7	15	24
$1,000	46	162	42	117	23	54	95
$5,000 to $9,999 ..... farms	33	45	12	68	19	12	33
$1,000	230	329	101	504	138	97	247
$10,000 to $19,999 ..... farms	84	81	30	80	20	35	52
$1,000	1 243	1 200	432	1 174	286	493	784
$20,000 to $24,999 ..... farms	28	21	6	41	13	10	17
$1,000	638	463	146	926	281	231	388
$25,000 to $39,999 ..... farms	84	84	37	99	16	26	66
$1,000	2 647	2 719	1 231	3 122	544	829	2 074
$40,000 to $49,999 ..... farms	36	56	32	56	14	13	33
$1,000	1 610	2 502	1 410	2 532	595	579	1 473
$50,000 to $99,999 ..... farms	137	161	78	168	66	40	138
$1,000	9 574	11 290	5 553	12 110	4 824	3 023	9 738
$100,000 to $249,999 ..... farms	77	99	66	135	98	51	202
$1,000	10 641	14 298	9 419	19 585	15 271	8 239	33 941
$250,000 to $499,999 ..... farms	1	9	8	23	21	4	82
$1,000	(D)	2 642	2 415	8 143	6 602	1 352	28 053
$500,000 or more ..... farms	–	2	2	1	2	2	54
$1,000	–	(D)	(D)	(D)	(D)	(D)	56 728
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms, 1997	438	387	213	518	214	153	552
1992	473	437	252	571	251	166	671
$1,000, 1997	29 718	11 800	14 876	25 676	24 917	10 322	118 625
1992	21 728	10 357	13 790	19 699	25 553	8 790	122 027
Grains ..... farms, 1997	413	344	195	488	204	142	506
1992	457	403	238	558	243	156	638
$1,000, 1997	28 617	10 840	13 937	20 435	23 461	9 624	73 595
1992	21 175	9 813	12 573	18 693	23 752	8 068	85 991
Corn for grain ..... farms, 1997	1	11	18	52	26	12	92
1992	4	7	10	34	32	5	97
$1,000, 1997	(D)	(D)	317	1 062	(D)	113	3 100
1992	(D)	(D)	109	332	462	26	1 301
Wheat ..... farms, 1997	410	329	185	464	197	138	483
1992	449	376	222	524	241	151	611
$1,000, 1997	26 693	9 370	5 364	14 675	10 387	7 422	29 442
1992	18 868	8 586	8 764	15 262	15 970	7 036	43 294
Soybeans ..... farms, 1997	1	1	17	16	32	–	279
1992	–	–	8	–	7	–	235
$1,000, 1997	(D)	(D)	121	296	630	–	10 191
1992	–	–	47	–	30	–	3 928
Sorghum for grain ..... farms, 1997	–	–	–	–	–	–	–
1992	1	2	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	(D)	(D)	–	–	–	–	–
Barley ..... farms, 1997	50	74	102	92	117	41	318
1992	179	106	117	156	111	76	483
$1,000, 1997	507	568	1 492	1 063	2 490	449	7 735
1992	1 506	765	1 121	1 400	1 580	706	13 856
Oats ..... farms, 1997	43	58	39	100	10	29	22
1992	77	93	60	188	43	37	42
$1,000, 1997	(D)	269	155	468	(D)	347	83
1992	212	319	211	1 145	228	261	186
Other grains ..... farms, 1997	54	24	144	102	151	45	399
1992	73	14	150	59	194	5	468
$1,000, 1997	1 030	506	6 488	2 872	9 569	1 293	23 044
1992	555	94	2 320	554	5 482	39	23 425

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item	Grant	Griggs	Hettinger	Kidder	La Moure	Logan	McHenry
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms, 1997	596	357	436	513	616	401	905
1992	598	382	427	499	679	472	889
$1,000, 1997	34 897	28 120	44 440	33 940	72 829	32 325	56 541
1992	38 947	33 796	38 571	30 002	69 379	37 738	47 252
Average per farm ..... dollars, 1997	58 553	78 767	101 926	66 159	118 228	80 612	62 476
1992	65 128	88 472	90 331	60 125	102 179	79 953	53 152
1997 value of sales:							
Less than $1,000 (see text) ..... farms	52	42	54	58	63	38	103
$1,000	4	2	–	(D)	3	–	7
$1,000 to $2,499 ..... farms	17	12	5	9	11	8	35
$1,000	28	20	10	(D)	18	14	54
$2,500 to $4,999 ..... farms	26	21	10	15	18	5	44
$1,000	99	80	36	57	63	21	160
$5,000 to $9,999 ..... farms	56	30	28	38	30	32	81
$1,000	396	232	202	277	217	236	576
$10,000 to $19,999 ..... farms	72	43	41	72	61	47	131
$1,000	1 077	568	588	1 087	893	705	1 864
$20,000 to $24,999 ..... farms	27	10	10	29	18	24	40
$1,000	597	226	230	626	402	539	906
$25,000 to $39,999 ..... farms	72	29	48	61	36	41	101
$1,000	2 291	892	1 595	2 020	1 139	1 317	3 183
$40,000 to $49,999 ..... farms	50	24	19	26	38	31	54
$1,000	2 236	1 081	832	1 142	1 677	1 380	2 377
$50,000 to $99,999 ..... farms	128	49	74	112	121	77	159
$1,000	9 297	3 778	5 492	7 845	8 804	5 625	11 268
$100,000 to $249,999 ..... farms	78	74	100	80	142	63	124
$1,000	10 727	11 878	15 790	11 989	22 411	9 064	17 968
$250,000 to $499,999 ..... farms	12	18	34	10	62	30	27
$1,000	4 083	6 212	11 619	3 319	21 056	10 328	9 226
$500,000 or more ..... farms	6	5	13	3	16	5	6
$1,000	4 062	3 150	8 045	5 561	16 146	3 097	8 951
1992 value of sales:							
Less than $1,000 ..... farms	21	20	14	24	23	16	48
$1,000	7	3	(D)	(D)	3	4	11
$1,000 to $2,499 ..... farms	4	12	5	10	15	16	36
$1,000	8	19	7	17	28	22	66
$2,500 to $4,999 ..... farms	21	23	11	23	18	15	44
$1,000	76	75	40	83	59	52	161
$5,000 to $9,999 ..... farms	37	22	26	39	46	28	65
$1,000	258	162	170	301	354	208	485
$10,000 to $19,999 ..... farms	87	35	27	63	67	43	144
$1,000	1 272	515	410	936	924	642	2 141
$20,000 to $24,999 ..... farms	40	11	23	25	24	21	48
$1,000	889	253	514	555	544	483	1 071
$25,000 to $39,999 ..... farms	79	35	51	77	69	39	127
$1,000	2 540	1 134	1 649	2 537	2 266	1 280	4 049
$40,000 to $49,999 ..... farms	48	19	31	31	38	44	78
$1,000	2 104	845	1 391	1 371	1 695	1 958	3 549
$50,000 to $99,999 ..... farms	149	74	106	119	124	140	161
$1,000	10 972	5 344	7 908	8 552	8 727	10 341	11 113
$100,000 to $249,999 ..... farms	93	108	104	72	193	83	121
$1,000	13 671	16 500	15 600	10 528	29 467	12 220	17 182
$250,000 to $499,999 ..... farms	16	20	27	15	55	22	13
$1,000	5 450	7 306	8 450	4 563	18 547	7 010	3 952
$500,000 or more ..... farms	3	3	2	1	7	5	4
$1,000	1 700	1 638	(D)	(D)	6 766	3 517	3 473
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms, 1997	358	258	331	324	477	276	561
1992	449	306	367	379	574	367	620
$1,000, 1997	13 125	23 527	36 042	15 887	53 995	11 366	35 840
1992	14 969	28 549	26 854	10 552	49 950	12 416	25 732
Grains ..... farms, 1997	337	234	308	284	457	257	512
1992	422	293	349	341	559	350	572
$1,000, 1997	12 253	22 252	33 438	9 741	51 426	10 166	29 557
1992	14 049	27 864	26 026	8 782	48 218	11 861	22 278
Corn for grain ..... farms, 1997	17	29	15	20	142	10	11
1992	30	14	3	15	169	6	27
$1,000, 1997	(D)	518	(D)	1 021	4 310	415	181
1992	283	116	15	(D)	2 617	88	(D)
Wheat ..... farms, 1997	323	215	302	240	442	239	468
1992	383	291	341	311	541	342	550
$1,000, 1997	9 963	8 606	29 872	5 175	21 988	6 409	17 092
1992	11 064	15 836	23 632	6 747	27 998	9 729	15 368
Soybeans ..... farms, 1997	2	55	3	5	117	1	–
1992	–	35	–	2	82	–	2
$1,000, 1997	(D)	1 196	(D)	(D)	4 318	(D)	–
1992	–	267	–	(D)	863	–	(D)
Sorghum for grain ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Barley ..... farms, 1997	57	172	37	47	155	71	260
1992	147	213	135	101	266	146	278
$1,000, 1997	336	4 042	485	384	3 337	741	4 526
1992	1 293	6 115	1 229	639	3 753	1 107	3 184
Oats ..... farms, 1997	68	14	46	50	39	41	109
1992	113	33	64	98	87	77	173
$1,000, 1997	434	69	271	(D)	249	(D)	572
1992	563	204	512	495	539	317	765
Other grains ..... farms, 1997	31	156	57	76	351	67	224
1992	53	196	52	49	424	69	212
$1,000, 1997	1 162	7 820	2 526	2 817	17 223	2 352	7 185
1992	845	5 326	638	572	12 447	622	2 741

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms, 1997	505	668	969	473	907	755	471
1992	483	741	926	527	923	745	482
$1,000, 1997	35 286	46 500	74 274	23 039	60 312	49 173	36 662
1992	34 814	49 220	60 308	22 264	61 974	40 769	48 272
Average per farm ..... dollars, 1997	69 873	69 610	76 650	48 708	66 496	65 130	77 838
1992	72 079	66 423	65 128	42 246	67 144	54 724	100 149
1997 value of sales:							
Less than $1,000 (see text) ..... farms	80	67	102	35	80	76	91
$1,000	4	6	6	8	8	7	3
$1,000 to $2,499 ..... farms	14	19	41	27	46	24	9
$1,000	29	33	73	47	78	43	14
$2,500 to $4,999 ..... farms	19	33	48	27	52	35	14
$1,000	72	131	182	99	192	126	56
$5,000 to $9,999 ..... farms	38	41	64	64	96	61	34
$1,000	275	306	477	467	715	454	237
$10,000 to $19,999 ..... farms	50	81	108	97	106	90	43
$1,000	724	1 191	1 520	1 495	1 517	1 312	626
$20,000 to $24,999 ..... farms	37	25	53	16	39	35	18
$1,000	809	572	1 192	350	864	784	405
$25,000 to $39,999 ..... farms	56	79	101	56	118	96	36
$1,000	1 799	2 482	3 206	1 741	3 745	2 979	1 144
$40,000 to $49,999 ..... farms	28	38	38	15	41	45	13
$1,000	1 246	1 699	1 696	672	1 789	1 976	584
$50,000 to $99,999 ..... farms	86	125	173	80	148	133	87
$1,000	6 005	8 800	12 850	5 612	11 000	9 596	6 096
$100,000 to $249,999 ..... farms	70	127	167	39	133	127	91
$1,000	11 136	19 598	26 072	5 987	20 123	18 980	13 891
$250,000 to $499,999 ..... farms	19	30	67	12	39	26	29
$1,000	6 039	10 022	22 905	3 620	13 624	8 374	9 689
$500,000 or more ..... farms	8	3	7	5	9	7	6
$1,000	7 148	1 660	4 094	2 941	6 658	4 544	3 915
1992 value of sales:							
Less than $1,000 ..... farms	21	47	36	33	37	37	14
$1,000	(D)	(D)	9	(D)	6	(D)	(D)
$1,000 to $2,499 ..... farms	6	21	34	33	44	21	15
$1,000	10	38	62	57	79	33	25
$2,500 to $4,999 ..... farms	16	42	46	42	68	36	8
$1,000	56	163	169	148	251	133	34
$5,000 to $9,999 ..... farms	29	61	77	75	78	64	21
$1,000	208	444	563	561	576	464	150
$10,000 to $19,999 ..... farms	51	84	145	87	102	107	44
$1,000	765	1 149	2 123	1 262	1 458	1 539	655
$20,000 to $24,999 ..... farms	18	30	45	35	51	63	20
$1,000	404	670	993	791	1 121	1 365	433
$25,000 to $39,999 ..... farms	71	87	104	59	130	91	57
$1,000	2 243	2 809	3 398	1 823	4 110	2 831	1 797
$40,000 to $49,999 ..... farms	28	37	54	38	49	41	14
$1,000	1 259	1 655	2 423	1 664	2 195	1 814	626
$50,000 to $99,999 ..... farms	129	168	217	73	183	160	118
$1,000	9 013	11 722	15 543	5 061	13 168	11 084	8 551
$100,000 to $249,999 ..... farms	99	140	133	39	137	112	137
$1,000	15 226	22 205	20 543	5 632	20 782	16 408	21 150
$250,000 to $499,999 ..... farms	13	23	27	11	38	11	26
$1,000	4 380	7 671	8 982	3 351	12 328	3 602	8 807
$500,000 or more ..... farms	2	1	8	2	6	2	8
$1,000	(D)	(D)	5 502	(D)	5 900	(D)	(D)
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms, 1997	336	439	747	317	554	568	348
1992	396	547	793	362	654	628	427
$1,000, 1997	15 471	25 513	61 534	12 325	18 256	38 354	31 016
1992	16 400	27 569	44 171	8 310	20 109	29 928	40 042
Grains ..... farms, 1997	309	391	703	276	473	535	329
1992	385	499	761	328	601	591	412
$1,000, 1997	14 558	17 139	59 530	10 662	16 699	37 108	30 207
1992	15 494	18 435	42 878	7 900	18 875	29 222	38 774
Corn for grain ..... farms, 1997	11	4	21	3	32	3	20
1992	7	11	25	9	30	1	7
$1,000, 1997	(D)	103	193	(D)	945	30	380
1992	40	123	196	(D)	(D)	(D)	62
Wheat ..... farms, 1997	287	381	686	269	450	531	313
1992	369	483	737	313	550	581	404
$1,000, 1997	8 907	15 641	46 025	9 666	13 331	34 077	12 101
1992	12 038	16 825	33 704	6 775	14 679	25 809	26 396
Soybeans ..... farms, 1997	15	1	7	2	1	–	44
1992	–	–	5	1	–	2	14
$1,000, 1997	358	(D)	59	(D)	(D)	–	865
1992	–	–	9	(D)	–	(D)	117
Sorghum for grain ..... farms, 1997	1	1	–	2	1	–	–
1992	–	–	–	–	1	–	–
$1,000, 1997	(D)	(D)	–	(D)	(D)	–	–
1992	–	–	–	–	(D)	–	–
Barley ..... farms, 1997	78	49	187	40	102	95	267
1992	169	124	295	78	252	223	315
$1,000, 1997	772	532	3 460	376	1 072	1 394	6 111
1992	1 314	971	3 699	430	2 264	1 960	6 825
Oats ..... farms, 1997	93	25	77	60	70	61	24
1992	169	66	241	129	180	92	57
$1,000, 1997	569	(D)	550	290	(D)	338	145
1992	869	207	1 275	476	898	405	209
Other grains ..... farms, 1997	133	31	221	12	42	62	231
1992	124	23	212	9	34	71	288
$1,000, 1997	3 804	762	9 244	236	894	1 269	10 605
1992	1 233	308	3 995	155	676	1 041	5 165

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item		Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text)	farms, 1997	327	615	491	525	485	390	874
	1992	326	624	501	511	451	396	956
	$1,000, 1997	19 086	127 506	36 083	44 935	61 387	37 791	165 985
	1992	17 994	114 179	31 191	50 740	51 296	32 322	130 800
Average per farm	dollars, 1997	58 368	207 327	73 489	85 590	126 570	96 901	189 914
	1992	55 197	182 980	62 258	99 295	113 739	81 622	136 820
1997 value of sales:								
Less than $1,000 (see text)	farms	25	65	49	90	54	20	50
	$1,000	(D)	1	3	2	6	–	6
$1,000 to $2,499	farms	10	5	16	11	19	2	23
	$1,000	15	8	30	19	31	(D)	41
$2,500 to $4,999	farms	24	15	16	15	23	10	27
	$1,000	86	53	52	55	80	(D)	96
$5,000 to $9,999	farms	28	47	28	28	46	15	45
	$1,000	218	361	216	214	327	109	329
$10,000 to $19,999	farms	54	51	45	35	39	28	67
	$1,000	817	723	640	521	573	399	981
$20,000 to $24,999	farms	7	12	18	21	11	19	22
	$1,000	159	279	406	474	246	421	490
$25,000 to $39,999	farms	48	45	56	36	31	48	68
	$1,000	1 510	1 431	1 790	1 209	998	1 535	2 255
$40,000 to $49,999	farms	19	22	35	28	19	31	29
	$1,000	855	995	1 557	1 275	847	1 376	1 326
$50,000 to $99,999	farms	45	74	106	107	75	90	129
	$1,000	3 080	5 261	7 727	7 778	5 530	6 726	9 218
$100,000 to $249,999	farms	56	134	100	116	104	95	214
	$1,000	7 859	22 143	15 349	18 227	16 279	15 296	35 553
$250,000 to $499,999	farms	10	83	18	30	46	28	121
	$1,000	3 857	30 722	5 483	10 208	15 560	9 417	41 189
$500,000 or more	farms	1	62	4	8	18	4	79
	$1,000	(D)	65 529	2 831	4 952	20 909	2 469	74 502
1992 value of sales:								
Less than $1,000	farms	7	13	15	22	15	1	18
	$1,000	(D)	3	5	8	4	–	4
$1,000 to $2,499	farms	11	9	13	12	18	6	31
	$1,000	17	13	24	20	32	8	57
$2,500 to $4,999	farms	26	29	27	19	27	13	31
	$1,000	88	103	98	79	100	51	105
$5,000 to $9,999	farms	38	15	26	21	28	23	44
	$1,000	300	108	190	167	208	172	317
$10,000 to $19,999	farms	47	30	71	34	53	49	85
	$1,000	641	457	1 087	525	765	749	1 281
$20,000 to $24,999	farms	13	24	17	25	13	19	39
	$1,000	286	536	378	557	287	411	866
$25,000 to $39,999	farms	56	53	86	36	30	39	89
	$1,000	1 724	1 681	2 817	1 162	920	1 247	2 780
$40,000 to $49,999	farms	17	24	26	41	31	26	51
	$1,000	762	1 070	1 157	1 793	1 379	1 203	2 237
$50,000 to $99,999	farms	55	106	130	116	81	91	181
	$1,000	4 057	7 385	9 243	8 257	6 009	6 381	13 051
$100,000 to $249,999	farms	48	163	79	143	102	114	258
	$1,000	7 092	26 146	11 432	22 083	15 327	16 870	40 836
$250,000 to $499,999	farms	6	106	8	37	42	14	69
	$1,000	1 890	36 211	2 749	12 708	14 614	(D)	23 248
$500,000 or more	farms	2	52	3	5	11	1	60
	$1,000	(D)	40 466	2 010	3 382	11 653	(D)	46 018
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops	farms, 1997	216	504	380	402	348	346	713
	1992	240	570	422	464	344	371	820
	$1,000, 1997	7 405	123 288	27 211	42 196	47 062	34 806	136 236
	1992	6 904	107 565	20 033	47 693	35 852	29 593	106 240
Grains	farms, 1997	191	433	361	385	314	344	689
	1992	220	534	403	447	327	367	781
	$1,000, 1997	6 765	53 602	26 359	41 609	38 751	33 173	113 039
	1992	6 350	64 748	19 563	47 382	31 730	29 323	86 092
Corn for grain	farms, 1997	7	42	4	17	171	3	454
	1992	6	35	14	6	178	2	507
	$1,000, 1997	221	934	(D)	244	11 011	(D)	36 699
	1992	52	366	58	73	6 019	(D)	21 864
Wheat	farms, 1997	188	412	343	353	257	337	564
	1992	197	523	393	438	277	365	644
	$1,000, 1997	5 119	29 168	14 393	17 083	11 844	21 335	24 071
	1992	4 636	45 484	13 223	32 566	14 104	21 534	28 305
Soybeans	farms, 1997	1	114	1	25	158	2	632
	1992	–	38	–	15	101	3	679
	$1,000, 1997	(D)	2 740	(D)	348	5 895	(D)	45 617
	1992	–	280	–	61	(D)	(D)	24 907
Sorghum for grain	farms, 1997	–	–	–	–	–	–	1
	1992	–	–	–	–	2	–	1
	$1,000, 1997	–	–	–	–	–	–	(D)
	1992	–	–	–	–	(D)	–	(D)
Barley	farms, 1997	46	241	247	345	72	266	77
	1992	107	355	276	387	144	297	189
	$1,000, 1997	609	5 606	4 841	9 395	1 282	7 455	1 134
	1992	886	7 626	3 355	9 476	2 737	6 280	2 356
Oats	farms, 1997	48	10	65	19	8	49	16
	1992	97	29	96	24	66	73	37
	$1,000, 1997	(D)	38	381	170	36	294	(D)
	1992	412	75	280	96	298	410	106
Other grains	farms, 1997	29	266	192	299	192	139	137
	1992	22	300	208	264	214	109	272
	$1,000, 1997	631	15 115	6 671	14 369	8 684	4 076	5 485
	1992	364	10 917	2 647	5 110	7 108	1 091	(D)

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms, 1997	511	449	380	193	263	802	290
1992	486	481	419	200	270	788	335
$1,000, 1997	29 604	64 534	27 388	14 528	21 432	45 785	46 718
1992	28 902	54 531	21 491	13 838	18 688	42 112	49 645
Average per farm ..... dollars, 1997	57 933	143 729	72 075	75 273	81 490	57 088	161 097
1992	59 470	113 369	51 292	69 191	69 216	53 441	148 194
1997 value of sales:							
Less than $1,000 (see text) ..... farms	53	44	32	10	18	75	19
$1,000	4	3	–	(D)	–	6	2
$1,000 to $2,499 ..... farms	29	12	9	4	9	45	7
$1,000	51	21	(D)	(D)	16	80	10
$2,500 to $4,999 ..... farms	40	12	25	2	8	45	5
$1,000	143	45	101	(D)	30	161	19
$5,000 to $9,999 ..... farms	53	20	22	21	13	89	10
$1,000	402	161	169	161	110	642	78
$10,000 to $19,999 ..... farms	56	39	45	22	19	97	12
$1,000	813	585	640	324	273	1 435	181
$20,000 to $24,999 ..... farms	30	5	22	8	15	38	3
$1,000	660	114	491	180	343	849	68
$25,000 to $39,999 ..... farms	50	31	38	19	33	104	13
$1,000	1 602	1 006	1 157	615	1 063	3 284	425
$40,000 to $49,999 ..... farms	20	22	18	13	18	41	6
$1,000	901	973	819	561	798	1 789	275
$50,000 to $99,999 ..... farms	86	61	76	50	74	129	62
$1,000	5 983	4 421	5 445	3 495	5 460	9 772	4 499
$100,000 to $249,999 ..... farms	76	131	77	36	42	118	94
$1,000	11 135	20 993	12 278	5 421	6 418	17 568	15 488
$250,000 to $499,999 ..... farms	13	52	14	6	9	16	43
$1,000	4 279	17 814	4 724	1 952	2 990	5 669	14 440
$500,000 or more ..... farms	5	20	2	2	5	5	16
$1,000	3 631	18 399	(D)	(D)	3 932	4 530	11 233
1992 value of sales:							
Less than $1,000 ..... farms	33	18	14	7	18	40	3
$1,000	7	4	2	(D)	(D)	13	(D)
$1,000 to $2,499 ..... farms	20	15	11	6	7	25	3
$1,000	36	24	18	12	14	42	5
$2,500 to $4,999 ..... farms	40	7	16	6	8	48	5
$1,000	149	22	60	22	27	179	19
$5,000 to $9,999 ..... farms	40	29	43	22	16	83	9
$1,000	301	203	296	166	119	595	69
$10,000 to $19,999 ..... farms	60	38	69	18	31	126	16
$1,000	867	546	1 026	253	464	1 792	222
$20,000 to $24,999 ..... farms	24	26	20	8	10	49	8
$1,000	524	583	459	181	222	1 064	185
$25,000 to $39,999 ..... farms	66	51	72	28	33	102	26
$1,000	2 044	1 654	2 255	893	1 057	3 353	872
$40,000 to $49,999 ..... farms	29	26	29	17	24	54	8
$1,000	1 268	1 204	1 302	750	1 089	2 401	347
$50,000 to $99,999 ..... farms	97	91	84	50	63	147	56
$1,000	7 230	6 770	6 251	3 465	4 528	10 319	4 150
$100,000 to $249,999 ..... farms	61	126	55	29	53	98	147
$1,000	9 393	20 368	7 858	4 619	7 828	14 271	22 997
$250,000 to $499,999 ..... farms	12	42	6	8	5	12	42
$1,000	4 260	14 233	1 964	2 783	1 665	4 006	13 793
$500,000 or more ..... farms	4	12	–	1	2	4	12
$1,000	2 823	8 920	–	(D)	(D)	4 077	(D)
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms, 1997	324	351	298	103	195	534	252
1992	339	410	342	113	196	557	321
$1,000, 1997	21 716	47 875	17 478	3 319	12 289	21 780	44 793
1992	19 901	40 273	12 683	2 546	9 443	15 275	47 355
Grains ..... farms, 1997	274	344	269	91	185	467	248
1992	310	393	327	100	193	495	316
$1,000, 1997	20 837	44 671	16 877	2 626	11 770	19 803	43 577
1992	19 280	36 553	12 018	2 262	9 215	14 062	46 747
Corn for grain ..... farms, 1997	2	191	5	2	5	11	47
1992	2	215	12	2	1	12	48
$1,000, 1997	(D)	9 844	134	(D)	(D)	168	(D)
1992	(D)	5 349	(D)	(D)	(D)	(D)	872
Wheat ..... farms, 1997	242	308	262	84	180	451	241
1992	298	367	312	92	186	466	312
$1,000, 1997	10 955	12 961	10 332	2 363	10 796	17 683	14 282
1992	13 527	17 361	9 052	1 886	8 388	12 232	23 601
Soybeans ..... farms, 1997	11	263	3	1	1	–	154
1992	–	229	–	1	–	1	125
$1,000, 1997	(D)	15 512	9	(D)	(D)	–	7 036
1992	–	5 753	–	(D)	–	(D)	2 099
Sorghum for grain ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	1	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	(D)	–	–	–	–
Barley ..... farms, 1997	215	46	122	5	33	82	176
1992	213	174	152	19	80	147	262
$1,000, 1997	5 763	788	2 349	29	356	987	5 269
1992	4 168	2 401	1 502	131	553	1 055	8 325
Oats ..... farms, 1997	36	12	39	22	23	96	5
1992	51	29	81	24	34	121	11
$1,000, 1997	145	71	131	128	92	420	(D)
1992	190	114	287	147	198	461	53
Other grains ..... farms, 1997	113	146	115	5	14	32	197
1992	115	243	126	1	15	28	247
$1,000, 1997	3 869	5 496	3 922	55	492	544	14 379
1992	(D)	5 575	1 080	(D)	(D)	249	11 797

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ..... farms, 1997	979	428	471	755	1 172	593	850
1992	988	462	517	780	1 107	638	833
$1,000, 1997	92 543	42 394	84 519	122 394	82 909	61 586	53 022
1992	98 991	45 058	85 464	137 832	72 169	54 598	45 942
Average per farm ..... dollars, 1997	94 528	99 052	179 445	162 111	70 742	103 856	62 379
1992	100 193	97 528	165 308	176 708	65 193	85 577	55 152
1997 value of sales:							
Less than $1,000 (see text) ..... farms	133	55	26	115	104	67	85
$1,000	6	2	5	8	15	6	14
$1,000 to $2,499 ..... farms	20	9	9	15	35	19	35
$1,000	31	17	15	26	58	31	57
$2,500 to $4,999 ..... farms	52	16	12	19	72	23	54
$1,000	189	54	49	67	265	85	187
$5,000 to $9,999 ..... farms	58	22	10	59	81	41	63
$1,000	424	169	75	435	611	297	478
$10,000 to $19,999 ..... farms	92	22	23	64	139	41	100
$1,000	1 324	337	324	905	2 007	606	1 446
$20,000 to $24,999 ..... farms	43	10	8	18	48	28	45
$1,000	959	214	185	403	1 064	625	1 009
$25,000 to $39,999 ..... farms	70	34	28	59	121	52	83
$1,000	2 213	1 069	872	1 857	3 860	1 673	2 601
$40,000 to $49,999 ..... farms	44	28	17	28	65	18	52
$1,000	1 994	1 260	751	1 225	2 951	789	2 325
$50,000 to $99,999 ..... farms	150	81	64	113	223	93	170
$1,000	10 817	6 049	4 784	8 378	15 943	6 597	11 985
$100,000 to $249,999 ..... farms	236	118	155	120	227	142	127
$1,000	35 887	18 412	25 384	19 601	34 633	22 660	19 551
$250,000 to $499,999 ..... farms	59	24	85	82	49	56	30
$1,000	19 362	7 688	29 437	30 523	16 107	18 723	9 840
$500,000 or more ..... farms	22	9	34	63	8	13	6
$1,000	19 337	7 125	22 635	58 966	5 395	9 493	3 528
1992 value of sales:							
Less than $1,000 ..... farms	63	8	4	18	51	26	43
$1,000	12	1	(D)	3	14	3	13
$1,000 to $2,499 ..... farms	18	5	4	24	40	9	25
$1,000	26	9	7	41	58	17	44
$2,500 to $4,999 ..... farms	31	16	13	17	61	30	39
$1,000	108	61	48	60	226	111	144
$5,000 to $9,999 ..... farms	70	17	20	51	96	42	91
$1,000	511	132	145	374	694	314	648
$10,000 to $19,999 ..... farms	104	47	29	81	145	54	109
$1,000	1 544	680	416	1 193	2 109	806	1 587
$20,000 to $24,999 ..... farms	39	16	14	28	55	17	48
$1,000	868	355	312	612	1 244	387	1 062
$25,000 to $39,999 ..... farms	72	35	20	65	128	75	112
$1,000	2 197	1 144	689	2 026	4 071	2 403	3 579
$40,000 to $49,999 ..... farms	60	24	22	30	82	32	60
$1,000	2 676	1 101	1 008	1 361	3 632	1 428	2 682
$50,000 to $99,999 ..... farms	187	127	96	121	235	164	177
$1,000	14 005	9 387	7 273	8 752	16 901	12 036	12 564
$100,000 to $249,999 ..... farms	257	140	188	187	176	152	105
$1,000	39 704	21 406	30 465	29 635	26 858	22 888	15 040
$250,000 to $499,999 ..... farms	71	22	85	98	30	33	21
$1,000	23 455	7 316	28 898	34 999	9 570	10 794	6 824
$500,000 or more ..... farms	16	5	22	60	8	4	3
$1,000	13 885	3 466	(D)	58 776	6 791	3 410	1 755
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms, 1997	661	345	424	587	924	471	646
1992	742	423	488	703	939	547	713
$1,000, 1997	67 179	39 460	82 276	117 465	68 630	51 612	42 688
1992	69 088	42 527	81 807	132 712	56 275	42 489	36 816
Grains ..... farms, 1997	612	334	389	540	851	447	595
1992	707	415	469	647	879	541	691
$1,000, 1997	62 611	36 890	58 583	55 666	64 713	50 824	38 333
1992	68 072	39 560	58 030	66 988	53 773	41 731	32 257
Corn for grain ..... farms, 1997	59	3	141	36	4	27	1
1992	65	4	112	33	17	40	4
$1,000, 1997	1 285	13	5 634	901	(D)	522	(D)
1992	602	(D)	1 940	451	(D)	261	23
Wheat ..... farms, 1997	571	323	370	502	827	429	591
1992	679	407	459	624	858	523	679
$1,000, 1997	30 599	20 558	17 607	29 288	49 598	22 202	36 770
1992	46 385	28 222	26 018	47 117	41 415	27 830	29 816
Soybeans ..... farms, 1997	79	16	350	64	1	16	–
1992	19	3	320	29	1	7	–
$1,000, 1997	1 415	148	18 348	1 419	(D)	175	–
1992	197	(D)	6 780	371	(D)	73	–
Sorghum for grain ..... farms, 1997	–	–	–	–	–	–	–
1992	4	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	10	–	–	–	–	–	–
Barley ..... farms, 1997	275	287	218	296	425	295	67
1992	375	361	377	439	510	319	244
$1,000, 1997	6 406	7 558	4 667	5 198	8 582	7 424	578
1992	6 651	8 403	11 191	7 953	6 980	4 461	1 712
Oats ..... farms, 1997	51	25	5	25	94	43	36
1992	122	26	15	59	250	79	103
$1,000, 1997	307	144	29	89	540	283	(D)
1992	709	69	60	160	1 335	414	310
Other grains ..... farms, 1997	425	214	227	369	230	316	36
1992	421	190	259	329	261	350	73
$1,000, 1997	22 600	8 469	12 298	18 770	5 915	20 218	766
1992	13 518	2 791	12 041	10 936	3 858	8 692	395

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.						
Total sales (see text)—Con.						
Sales by commodity or commodity group—Con.						
Crops, including nursery and greenhouse crops—Con.						
Cotton and cottonseed ..... farms, 1997	–	–	–	–	–	–
1992	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–
1992	–	–	–	–	–	–
Tobacco ..... farms, 1997	–	–	–	–	–	–
1992	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–
1992	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms, 1997	5 051	84	123	109	43	149
1992	5 192	91	120	143	38	114
$1,000, 1997	42 364	1 222	580	671	368	(D)
1992	31 691	(D)	503	609	(D)	367
Vegetables, sweet corn, and melons ..... farms, 1997	123	1	8	–	–	–
1992	131	–	5	1	1	–
$1,000, 1997	1 291	(D)	53	–	–	–
1992	1 022	–	20	(D)	(D)	–
Fruits, nuts, and berries ..... farms, 1997	36	–	1	–	–	–
1992	32	–	3	–	–	1
$1,000, 1997	86	–	(D)	–	–	–
1992	106	–	(D)	–	–	(D)
Nursery and greenhouse crops ..... farms, 1997	123	–	3	3	–	1
1992	117	1	4	–	–	2
$1,000, 1997	8 673	–	(D)	19	–	(D)
1992	6 772	(D)	(D)	–	–	(D)
Other crops ..... farms, 1997	1 261	6	9	4	–	28
1992	1 328	–	47	6	–	3
$1,000, 1997	292 811	(D)	639	245	–	1 527
1992	235 007	–	573	(D)	–	29
Livestock, poultry, and their products ..... farms, 1997	15 828	245	346	330	189	312
1992	17 222	250	425	338	205	322
$1,000, 1997	675 649	12 842	9 841	10 755	8 537	5 774
1992	714 852	11 963	12 876	10 744	8 410	6 811
Poultry and poultry products ..... farms, 1997	310	1	3	1	–	11
1992	478	8	12	8	5	12
$1,000, 1997	27 356	(D)	1	(D)	–	3
1992	14 570	3	(D)	(D)	1	(D)
Dairy products ..... farms, 1997	1 051	8	21	13	13	5
1992	1 647	7	41	21	12	12
$1,000, 1997	80 588	479	1 176	652	584	153
1992	104 589	296	2 287	1 023	498	548
Cattle and calves ..... farms, 1997	14 426	219	303	299	181	268
1992	15 249	219	349	292	193	267
$1,000, 1997	497 884	10 925	7 778	8 661	7 665	4 568
1992	516 914	10 464	7 785	8 046	7 459	4 709
Hogs and pigs ..... farms, 1997	814	9	29	15	6	8
1992	2 033	25	83	25	22	28
$1,000, 1997	34 271	(D)	521	(D)	40	45
1992	52 133	429	2 028	421	262	385
Sheep, lambs, and wool ..... farms, 1997	1 133	45	24	20	6	32
1992	1 710	46	43	36	10	55
$1,000, 1997	9 544	972	96	118	60	94
1992	11 776	652	326	(D)	70	(D)
Other livestock and livestock products (see text) ..... farms, 1997	1 273	10	28	34	18	42
1992	1 149	14	23	24	24	33
$1,000, 1997	26 007	(D)	270	1 187	188	912
1992	14 871	119	(D)	556	120	717
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM						
Oilseed and grain farming (1111)	17 999	174	577	406	53	587
Vegetable and melon farming (1112)	191	–	7	1	–	–
Fruit and tree nut farming (1113)	11	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)	82	–	1	3	–	1
Other crop farming (1119)	2 093	40	13	25	19	40
Tobacco farming (11191)	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	2 093	40	13	25	19	40
Beef cattle ranching and farming (112111)	7 600	115	124	126	148	139
Cattle feedlots (112112)	378	4	10	6	1	4
Dairy cattle and milk production (11212)	662	8	10	4	6	1
Hog and pig farming (1122)	207	4	5	4	–	2
Poultry and egg production (1123)	72	–	–	–	–	2
Sheep and goat farming (1124)	338	17	8	2	2	7
Animal aquaculture and other animal production (1125, 1129)	871	5	17	27	8	25

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.						
Total sales (see text)—Con.						
Sales by commodity or commodity group—Con.						
Crops, including nursery and greenhouse crops—Con.						
Cotton and cottonseed ..... farms, 1997	–	–	–	–	–	–
1992	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–
1992	–	–	–	–	–	–
Tobacco ..... farms, 1997	–	–	–	–	–	–
1992	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–
1992	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms, 1997	79	84	219	92	34	78
1992	55	94	177	110	59	97
$1,000, 1997	(D)	447	1 907	826	207	565
1992	432	324	967	588	153	605
Vegetables, sweet corn, and melons ..... farms, 1997	–	–	9	7	1	5
1992	1	–	14	9	2	8
$1,000, 1997	–	–	178	(D)	(D)	165
1992	(D)	–	94	(D)	(D)	(D)
Fruits, nuts, and berries ..... farms, 1997	–	–	1	2	1	2
1992	–	1	3	4	–	–
$1,000, 1997	–	–	(D)	(D)	(D)	(D)
1992	–	(D)	(D)	(D)	–	–
Nursery and greenhouse crops ..... farms, 1997	1	–	9	9	–	4
1992	2	2	12	14	–	4
$1,000, 1997	(D)	–	2 776	1 491	–	(D)
1992	(D)	(D)	2 013	1 164	–	(D)
Other crops ..... farms, 1997	–	8	4	95	4	3
1992	–	–	5	98	2	7
$1,000, 1997	–	216	(D)	16 923	(D)	(D)
1992	–	–	(D)	15 180	(D)	4 506
Livestock, poultry, and their products ..... farms, 1997	249	189	566	262	123	288
1992	250	189	535	306	170	364
$1,000, 1997	13 349	3 848	17 195	14 043	1 737	20 169
1992	11 424	3 700	20 574	17 465	2 679	21 391
Poultry and poultry products ..... farms, 1997	3	3	15	10	4	9
1992	3	4	10	12	11	8
$1,000, 1997	2	(D)	23	(D)	5	(D)
1992	(D)	2	9	(D)	(D)	(D)
Dairy products ..... farms, 1997	4	4	15	9	1	15
1992	6	6	28	10	5	26
$1,000, 1997	302	85	857	948	(D)	1 178
1992	(D)	214	1 736	1 369	215	2 225
Cattle and calves ..... farms, 1997	222	176	490	185	112	259
1992	200	161	453	188	134	317
$1,000, 1997	9 612	3 625	14 929	7 502	1 259	14 096
1992	8 112	2 976	17 084	9 264	1 652	14 977
Hogs and pigs ..... farms, 1997	14	7	17	48	9	20
1992	30	24	48	115	25	63
$1,000, 1997	1 284	(D)	229	3 211	(D)	2 192
1992	902	250	743	5 029	534	2 882
Sheep, lambs, and wool ..... farms, 1997	65	13	47	29	5	32
1992	83	23	56	47	8	67
$1,000, 1997	1 037	37	200	212	24	315
1992	1 007	146	169	718	32	455
Other livestock and livestock products (see text) ..... farms, 1997	15	10	84	35	6	10
1992	25	20	63	30	9	18
$1,000, 1997	1 113	22	957	(D)	(D)	(D)
1992	1 077	112	833	(D)	(D)	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM						
Oilseed and grain farming (1111)	154	354	258	721	617	307
Vegetable and melon farming (1112)	–	–	4	3	1	5
Fruit and tree nut farming (1113)	–	–	1	2	–	–
Greenhouse, nursery, and floriculture production (1114)	1	–	8	8	–	3
Other crop farming (1119)	26	25	114	48	7	16
Tobacco farming (11191)	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	26	25	114	48	7	16
Beef cattle ranching and farming (112111)	140	86	358	67	46	133
Cattle feedlots (112112)	5	1	10	6	2	12
Dairy cattle and milk production (11212)	1	1	7	4	–	7
Hog and pig farming (1122)	3	1	2	16	4	7
Poultry and egg production (1123)	1	–	5	3	3	2
Sheep and goat farming (1124)	17	3	18	11	1	7
Animal aquaculture and other animal production (1125, 1129)	10	8	82	30	1	18

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Tobacco ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms, 1997	131	103	62	114	34	64	75
1992	124	103	66	109	51	48	68
$1,000, 1997	855	912	638	1 275	(D)	492	893
1992	(D)	544	496	(D)	(D)	(D)	268
Vegetables, sweet corn, and melons ..... farms, 1997	–	2	3	1	–	–	7
1992	1	–	–	–	–	1	2
$1,000, 1997	–	(D)	(D)	(D)	–	–	92
1992	(D)	–	–	–	–	(D)	(D)
Fruits, nuts, and berries ..... farms, 1997	–	1	–	1	–	–	2
1992	–	–	–	–	–	–	1
$1,000, 1997	–	(D)	–	(D)	–	–	(D)
1992	–	–	–	–	–	–	(D)
Nursery and greenhouse crops ..... farms, 1997	2	3	–	–	–	1	2
1992	–	–	–	–	1	–	2
$1,000, 1997	(D)	(D)	–	–	–	(D)	(D)
1992	–	–	–	–	(D)	–	(D)
Other crops ..... farms, 1997	2	4	3	1	4	5	122
1992	1	–	8	1	11	3	130
$1,000, 1997	(D)	(D)	(D)	(D)	(D)	(D)	43 659
1992	(D)	–	720	(D)	1 489	454	35 542
Livestock, poultry, and their products ..... farms, 1997	219	512	166	492	146	153	181
1992	257	549	203	550	163	146	206
$1,000, 1997	5 296	27 612	7 646	25 587	11 039	7 943	10 985
1992	5 387	26 744	8 106	29 221	5 804	7 547	11 540
Poultry and poultry products ..... farms, 1997	2	14	2	5	2	4	6
1992	5	13	5	9	2	3	13
$1,000, 1997	(D)	9	(D)	6	(D)	1	941
1992	(D)	5	(D)	8	(D)	1	788
Dairy products ..... farms, 1997	6	30	6	114	3	8	5
1992	4	39	20	165	5	15	16
$1,000, 1997	224	1 693	282	8 045	(D)	392	352
1992	(D)	1 954	813	10 752	336	921	739
Cattle and calves ..... farms, 1997	207	492	151	475	122	135	158
1992	223	530	185	527	121	131	158
$1,000, 1997	4 462	24 249	4 842	17 223	9 267	6 943	7 875
1992	4 005	23 558	5 844	17 419	3 985	6 075	8 428
Hogs and pigs ..... farms, 1997	19	20	5	24	9	14	14
1992	38	35	10	56	18	19	34
$1,000, 1997	539	554	(D)	140	399	331	1 269
1992	622	635	47	665	978	310	1 027
Sheep, lambs, and wool ..... farms, 1997	7	27	11	12	20	15	12
1992	19	37	18	22	32	20	14
$1,000, 1997	38	153	160	43	256	208	35
1992	427	175	(D)	103	133	185	89
Other livestock and livestock products (see text) ..... farms, 1997	13	53	21	21	20	7	13
1992	10	35	13	22	13	12	25
$1,000, 1997	(D)	954	2 111	129	949	68	513
1992	204	419	847	275	(D)	55	470
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	428	146	184	339	188	119	551
Vegetable and melon farming (1112)	–	–	2	1	1	–	27
Fruit and tree nut farming (1113)	–	–	–	–	–	–	2
Greenhouse, nursery, and floriculture production (1114)	–	1	–	–	–	–	2
Other crop farming (1119)	28	39	17	44	8	14	85
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	28	39	17	44	8	14	85
Beef cattle ranching and farming (112111)	64	355	67	261	60	91	60
Cattle feedlots (112112)	2	31	2	8	2	2	3
Dairy cattle and milk production (11212)	3	21	3	71	2	3	4
Hog and pig farming (1122)	5	5	–	3	5	6	5
Poultry and egg production (1123)	1	2	1	–	–	–	3
Sheep and goat farming (1124)	1	5	2	4	5	3	4
Animal aquaculture and other animal production (1125, 1129)	3	13	10	13	11	6	22

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item	Grant	Griggs	Hettinger	Kidder	La Moure	Logan	McHenry
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Tobacco ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms, 1997	82	60	96	103	120	68	159
1992	99	68	91	126	140	75	162
$1,000, 1997	826	361	1 266	1 352	618	(D)	1 197
1992	902	302	815	1 735	958	(D)	1 271
Vegetables, sweet corn, and melons ..... farms, 1997	1	1	3	7	2	–	2
1992	2	1	3	4	–	1	1
$1,000, 1997	(D)	(D)	(D)	(D)	(D)	–	(D)
1992	(D)	(D)	(D)	25	–	(D)	(D)
Fruits, nuts, and berries ..... farms, 1997	–	1	–	–	–	–	1
1992	–	2	–	1	–	–	1
$1,000, 1997	–	(D)	–	–	–	–	(D)
1992	–	(D)	–	(D)	–	–	(D)
Nursery and greenhouse crops ..... farms, 1997	–	–	1	1	1	–	2
1992	4	1	2	1	–	–	3
$1,000, 1997	–	–	(D)	(D)	(D)	–	(D)
1992	(D)	(D)	(D)	(D)	–	–	(D)
Other crops ..... farms, 1997	3	6	27	7	4	1	2
1992	–	9	1	1	18	–	2
$1,000, 1997	(D)	(D)	1 328	4 700	1 908	(D)	(D)
1992	–	379	(D)	(D)	775	–	(D)
Livestock, poultry, and their products ..... farms, 1997	471	180	238	381	340	299	582
1992	493	210	283	391	407	393	594
$1,000, 1997	21 772	4 593	8 398	18 052	18 834	20 960	20 700
1992	23 977	5 247	11 717	19 450	19 429	25 321	21 520
Poultry and poultry products ..... farms, 1997	12	3	5	5	2	3	11
1992	13	4	9	7	8	6	15
$1,000, 1997	14	1	1	2	(D)	1	6
1992	15	1	5	9	(D)	2	37
Dairy products ..... farms, 1997	63	9	24	32	36	40	34
1992	88	15	39	46	67	74	47
$1,000, 1997	3 899	550	1 356	2 042	3 540	2 536	2 879
1992	4 552	826	2 283	2 584	5 642	4 545	1 908
Cattle and calves ..... farms, 1997	453	169	224	365	316	289	537
1992	473	180	259	380	357	380	547
$1,000, 1997	15 770	3 961	5 629	15 217	10 209	17 308	16 705
1992	16 981	4 070	7 023	15 950	10 223	19 698	18 373
Hogs and pigs ..... farms, 1997	42	6	11	14	14	8	18
1992	87	22	42	33	44	16	32
$1,000, 1997	988	20	1 018	158	1 629	179	74
1992	1 785	206	2 093	558	1 557	241	281
Sheep, lambs, and wool ..... farms, 1997	34	11	14	51	31	5	45
1992	47	25	25	42	55	11	53
$1,000, 1997	292	48	193	543	202	51	321
1992	330	80	162	306	186	59	326
Other livestock and livestock products (see text) ..... farms, 1997	18	8	9	15	17	14	51
1992	22	16	6	6	18	17	55
$1,000, 1997	809	12	202	91	(D)	885	715
1992	314	65	152	42	(D)	776	595
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	169	231	293	146	437	137	463
Vegetable and melon farming (1112)	–	2	–	6	3	1	3
Fruit and tree nut farming (1113)	–	–	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)	–	–	–	–	–	–	–
Other crop farming (1119)	43	19	27	56	12	27	51
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	43	19	27	56	12	27	51
Beef cattle ranching and farming (112111)	301	87	82	249	116	190	307
Cattle feedlots (112112)	9	5	4	14	6	8	10
Dairy cattle and milk production (11212)	44	5	18	18	18	29	19
Hog and pig farming (1122)	7	1	5	2	4	–	4
Poultry and egg production (1123)	–	–	–	–	2	–	2
Sheep and goat farming (1124)	8	3	1	16	8	2	12
Animal aquaculture and other animal production (1125, 1129)	15	4	6	6	10	7	34

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Tobacco ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms, 1997	102	124	190	91	169	157	59
1992	100	159	205	86	156	168	87
$1,000, 1997	(D)	912	1 692	949	1 358	1 189	507
1992	769	1 116	1 158	363	1 103	(D)	393
Vegetables, sweet corn, and melons ..... farms, 1997	–	7	6	3	4	–	–
1992	1	4	3	2	4	–	–
$1,000, 1997	–	(D)	(D)	23	(D)	–	–
1992	(D)	79	1	(D)	27	–	–
Fruits, nuts, and berries ..... farms, 1997	–	1	1	–	–	–	1
1992	–	–	–	–	–	–	–
$1,000, 1997	–	(D)	(D)	–	–	–	(D)
1992	–	–	–	–	–	–	–
Nursery and greenhouse crops ..... farms, 1997	–	1	6	3	5	1	1
1992	1	–	2	1	1	1	3
$1,000, 1997	–	(D)	170	(D)	(D)	(D)	(D)
1992	(D)	–	(D)	(D)	(D)	(D)	(D)
Other crops ..... farms, 1997	2	49	4	3	–	4	2
1992	8	69	2	–	2	–	1
$1,000, 1997	(D)	7 427	110	(D)	–	(D)	(D)
1992	(D)	7 938	(D)	–	(D)	–	(D)
Livestock, poultry, and their products ..... farms, 1997	320	452	482	327	700	395	153
1992	358	491	502	381	744	378	210
$1,000, 1997	19 815	20 987	12 740	10 713	42 056	10 819	5 646
1992	18 414	21 651	16 138	13 954	41 865	10 841	8 230
Poultry and poultry products ..... farms, 1997	10	8	5	12	15	3	5
1992	11	13	17	23	31	7	7
$1,000, 1997	12	34	2	3	24	(D)	607
1992	5	7	9	(D)	18	7	2 846
Dairy products ..... farms, 1997	36	10	36	13	108	1	9
1992	63	6	43	35	125	17	16
$1,000, 1997	3 419	548	1 663	425	13 405	(D)	(D)
1992	3 208	307	2 394	1 229	11 644	853	1 377
Cattle and calves ..... farms, 1997	311	422	449	306	658	374	136
1992	344	455	463	352	708	350	180
$1,000, 1997	15 808	19 246	10 551	9 406	26 376	9 554	3 748
1992	14 688	19 460	12 832	11 769	27 769	9 393	3 265
Hogs and pigs ..... farms, 1997	9	12	15	12	44	11	2
1992	24	24	42	23	109	19	12
$1,000, 1997	356	295	86	49	1 010	38	(D)
1992	341	612	689	202	1 633	45	328
Sheep, lambs, and wool ..... farms, 1997	11	27	18	20	57	15	8
1992	31	28	32	21	45	34	28
$1,000, 1997	57	636	98	80	361	102	98
1992	94	980	110	70	148	192	248
Other livestock and livestock products (see text) ..... farms, 1997	17	49	30	33	60	33	11
1992	11	43	32	32	60	24	22
$1,000, 1997	162	228	339	751	880	1 088	551
1992	79	285	103	(D)	652	350	167
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	247	241	657	182	222	494	384
Vegetable and melon farming (1112)	–	–	2	5	4	–	1
Fruit and tree nut farming (1113)	–	–	–	–	–	–	1
Greenhouse, nursery, and floriculture production (1114)	–	–	4	1	3	–	1
Other crop farming (1119)	21	83	52	38	70	38	17
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	21	83	52	38	70	38	17
Beef cattle ranching and farming (112111)	194	296	192	203	423	196	47
Cattle feedlots (112112)	13	6	11	7	22	5	2
Dairy cattle and milk production (11212)	18	4	20	6	90	–	4
Hog and pig farming (1122)	2	2	1	1	13	1	–
Poultry and egg production (1123)	3	2	–	1	2	1	4
Sheep and goat farming (1124)	3	9	4	6	17	6	4
Animal aquaculture and other animal production (1125, 1129)	4	25	26	23	41	14	6

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Tobacco ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms, 1997	78	41	95	56	81	41	90
1992	65	48	100	69	93	27	98
$1,000, 1997	572	420	664	431	(D)	205	548
1992	508	326	429	309	727	99	673
Vegetables, sweet corn, and melons ..... farms, 1997	4	1	2	1	–	–	10
1992	4	2	2	1	1	1	11
$1,000, 1997	39	(D)	(D)	(D)	–	–	(D)
1992	41	(D)	(D)	(D)	(D)	(D)	183
Fruits, nuts, and berries ..... farms, 1997	–	2	1	–	–	–	3
1992	–	1	–	–	–	–	1
$1,000, 1997	–	(D)	(D)	–	–	–	(D)
1992	–	(D)	–	–	–	–	(D)
Nursery and greenhouse crops ..... farms, 1997	3	6	2	3	4	–	7
1992	2	1	1	1	3	–	4
$1,000, 1997	(D)	130	(D)	(D)	(D)	–	136
1992	(D)	(D)	(D)	(D)	(D)	–	(D)
Other crops ..... farms, 1997	5	258	1	5	3	20	119
1992	1	271	–	1	13	4	103
$1,000, 1997	(D)	69 129	(D)	124	7 415	1 427	22 452
1992	(D)	42 362	–	(D)	3 310	(D)	19 214
Livestock, poultry, and their products ..... farms, 1997	248	131	262	108	281	118	355
1992	272	140	269	127	311	134	452
$1,000, 1997	11 681	4 218	8 872	2 739	14 325	2 986	29 748
1992	11 090	6 615	11 158	3 046	15 444	2 729	24 559
Poultry and poultry products ..... farms, 1997	6	3	7	3	6	–	24
1992	8	6	8	3	8	4	22
$1,000, 1997	12	4	(D)	(D)	(D)	–	16 082
1992	2	5	(D)	(D)	(D)	(D)	3 402
Dairy products ..... farms, 1997	27	–	30	3	6	6	19
1992	36	1	31	5	12	7	38
$1,000, 1997	2 897	–	1 657	(D)	1 742	389	1 675
1992	2 511	(D)	1 640	510	1 924	505	2 489
Cattle and calves ..... farms, 1997	237	118	246	88	245	106	287
1992	247	124	241	103	249	119	328
$1,000, 1997	7 987	2 840	6 400	1 827	9 197	2 099	9 172
1992	7 911	4 672	8 376	2 240	8 698	1 932	12 049
Hogs and pigs ..... farms, 1997	9	14	5	8	24	3	55
1992	26	27	20	19	71	10	163
$1,000, 1997	605	1 345	(D)	114	1 877	7	2 098
1992	457	1 648	136	215	3 650	67	6 037
Sheep, lambs, and wool ..... farms, 1997	17	6	10	7	25	14	35
1992	29	5	18	11	36	18	30
$1,000, 1997	142	6	48	66	84	120	497
1992	151	(D)	56	41	87	77	465
Other livestock and livestock products (see text) ..... farms, 1997	7	6	13	20	22	8	26
1992	17	5	12	11	19	5	15
$1,000, 1997	39	22	49	115	(D)	371	224
1992	57	3	(D)	(D)	(D)	(D)	118
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	98	326	340	452	291	338	618
Vegetable and melon farming (1112)	1	30	–	–	3	–	6
Fruit and tree nut farming (1113)	–	–	–	1	–	–	2
Greenhouse, nursery, and floriculture production (1114)	1	3	2	3	4	–	1
Other crop farming (1119)	25	163	26	18	39	7	57
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	25	163	26	18	39	7	57
Beef cattle ranching and farming (112111)	147	70	87	24	102	33	101
Cattle feedlots (112112)	7	9	5	2	11	2	25
Dairy cattle and milk production (11212)	24	–	15	1	4	3	12
Hog and pig farming (1122)	2	8	–	5	7	–	17
Poultry and egg production (1123)	2	–	1	–	2	–	8
Sheep and goat farming (1124)	5	–	4	1	9	1	8
Animal aquaculture and other animal production (1125, 1129)	15	6	11	18	13	6	19

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Tobacco ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms, 1997	104	57	74	33	47	176	38
1992	103	57	81	34	46	168	31
$1,000, 1997	871	388	(D)	693	(D)	1 252	(D)
1992	611	415	607	(D)	(D)	993	98
Vegetables, sweet corn, and melons ..... farms, 1997	4	2	–	–	–	3	1
1992	2	3	–	2	–	4	–
$1,000, 1997	(D)	(D)	–	–	–	(D)	(D)
1992	(D)	3	–	(D)	–	12	–
Fruits, nuts, and berries ..... farms, 1997	1	3	–	–	–	2	–
1992	2	1	–	–	–	2	–
$1,000, 1997	(D)	6	–	–	–	(D)	–
1992	(D)	(D)	–	–	–	(D)	–
Nursery and greenhouse crops ..... farms, 1997	–	1	–	–	–	6	–
1992	–	2	2	–	–	2	–
$1,000, 1997	–	(D)	–	–	–	463	–
1992	–	(D)	(D)	–	–	(D)	–
Other crops ..... farms, 1997	–	4	1	–	4	12	6
1992	1	5	2	–	1	2	14
$1,000, 1997	–	(D)	(D)	–	(D)	259	1 006
1992	(D)	3 296	(D)	–	(D)	(D)	510
Livestock, poultry, and their products ..... farms, 1997	311	241	232	157	183	598	90
1992	311	272	254	160	190	623	101
$1,000, 1997	7 888	16 659	9 910	11 209	9 143	24 005	1 926
1992	9 002	14 258	8 808	11 292	9 245	26 836	2 290
Poultry and poultry products ..... farms, 1997	7	2	2	–	1	15	3
1992	6	12	–	3	–	20	4
$1,000, 1997	5	(D)	(D)	–	(D)	13	(D)
1992	(D)	4	–	(D)	–	8	(D)
Dairy products ..... farms, 1997	11	9	29	10	5	61	4
1992	30	21	44	16	4	107	5
$1,000, 1997	770	(D)	1 700	509	244	4 196	215
1992	1 501	2 011	1 708	1 015	161	6 427	484
Cattle and calves ..... farms, 1997	293	200	222	156	174	543	76
1992	293	215	245	156	179	569	83
$1,000, 1997	6 589	6 958	7 871	10 494	8 387	18 016	1 533
1992	6 840	7 737	7 003	9 901	8 336	18 245	1 390
Hogs and pigs ..... farms, 1997	9	39	5	8	15	36	3
1992	15	77	16	13	22	79	9
$1,000, 1997	22	6 976	165	88	221	784	6
1992	(D)	3 872	65	226	260	1 446	269
Sheep, lambs, and wool ..... farms, 1997	11	17	10	7	19	28	13
1992	17	28	7	8	32	63	13
$1,000, 1997	97	94	42	68	140	107	94
1992	72	79	7	(D)	216	402	68
Other livestock and livestock products (see text) ..... farms, 1997	25	16	10	12	15	58	7
1992	25	16	9	24	10	36	5
$1,000, 1997	405	1 751	(D)	51	(D)	889	(D)
1992	385	555	24	76	272	309	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	254	331	227	38	129	325	252
Vegetable and melon farming (1112)	2	1	–	–	–	3	1
Fruit and tree nut farming (1113)	–	–	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)	–	–	–	–	–	5	–
Other crop farming (1119)	46	10	29	11	17	71	5
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	46	10	29	11	17	71	5
Beef cattle ranching and farming (112111)	175	58	96	130	99	280	22
Cattle feedlots (112112)	–	5	1	2	3	14	2
Dairy cattle and milk production (11212)	8	7	15	6	5	45	–
Hog and pig farming (1122)	3	17	1	2	2	4	3
Poultry and egg production (1123)	–	–	1	2	–	4	2
Sheep and goat farming (1124)	1	11	4	1	6	10	2
Animal aquaculture and other animal production (1125, 1129)	22	9	6	1	2	41	1

Table 2. **Market Value of Agricultural Products Sold and Farms by North American Industry Classification System: 1997 and 1992**—Con.

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

Item	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Tobacco ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms, 1997	155	40	38	85	216	92	157
1992	171	49	37	103	201	89	133
$1,000, 1997	1 511	173	1 447	716	1 074	740	1 106
1992	(D)	174	294	356	885	663	940
Vegetables, sweet corn, and melons ..... farms, 1997	–	1	1	2	10	–	1
1992	1	–	3	2	14	5	2
$1,000, 1997	–	(D)	(D)	(D)	71	–	(D)
1992	(D)	–	(D)	(D)	(D)	18	(D)
Fruits, nuts, and berries ..... farms, 1997	–	–	2	–	–	5	1
1992	1	1	–	3	1	2	–
$1,000, 1997	–	–	(D)	–	–	(D)	(D)
1992	(D)	(D)	–	(D)	(D)	(D)	–
Nursery and greenhouse crops ..... farms, 1997	3	2	5	1	16	–	4
1992	–	2	4	5	17	2	5
$1,000, 1997	(D)	(D)	14	(D)	1 249	–	(D)
1992	–	(D)	(D)	148	1 487	(D)	(D)
Other crops ..... farms, 1997	13	5	127	200	34	2	26
1992	24	8	151	255	8	4	25
$1,000, 1997	(D)	2 261	22 215	60 317	1 523	(D)	3 172
1992	207	2 759	23 340	65 209	84	45	3 494
Livestock, poultry, and their products ..... farms, 1997	541	123	90	212	568	278	413
1992	591	140	91	265	540	330	386
$1,000, 1997	25 364	2 935	2 242	4 929	14 280	9 975	10 334
1992	29 902	2 531	3 657	5 120	15 894	12 109	9 125
Poultry and poultry products ..... farms, 1997	5	4	1	6	10	6	5
1992	9	4	6	8	17	11	5
$1,000, 1997	(D)	(D)	(D)	1	(D)	4	2
1992	4	(D)	(D)	5	86	62	4
Dairy products ..... farms, 1997	51	–	1	3	30	11	4
1992	82	2	1	3	45	35	3
$1,000, 1997	5 374	–	(D)	267	2 033	799	134
1992	6 085	(D)	(D)	197	2 538	2 484	(D)
Cattle and calves ..... farms, 1997	489	104	76	188	495	247	373
1992	532	111	64	223	469	290	333
$1,000, 1997	18 677	1 465	1 986	3 277	10 553	8 237	9 349
1992	21 666	1 527	2 428	3 883	12 119	8 589	8 037
Hogs and pigs ..... farms, 1997	14	4	4	10	11	10	23
1992	43	20	18	29	52	39	38
$1,000, 1997	422	15	91	1 233	(D)	40	141
1992	1 246	385	1 014	881	549	487	(D)
Sheep, lambs, and wool ..... farms, 1997	38	8	9	13	38	17	22
1992	66	19	10	30	68	44	45
$1,000, 1997	325	35	71	65	113	135	56
1992	746	77	(D)	74	211	198	227
Other livestock and livestock products (see text) ..... farms, 1997	50	16	5	13	70	30	39
1992	40	14	7	11	41	20	30
$1,000, 1997	(D)	(D)	(D)	87	879	760	653
1992	156	88	56	80	392	289	282
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	576	354	328	464	800	448	544
Vegetable and melon farming (1112)	1	5	7	46	6	–	–
Fruit and tree nut farming (1113)	–	–	–	–	–	2	–
Greenhouse, nursery, and floriculture production (1114)	2	2	3	1	15	–	3
Other crop farming (1119)	42	6	91	135	45	19	69
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	42	6	91	135	45	19	69
Beef cattle ranching and farming (112111)	243	38	27	77	200	86	182
Cattle feedlots (112112)	19	2	5	7	14	4	6
Dairy cattle and milk production (11212)	37	–	1	1	20	7	2
Hog and pig farming (1122)	2	1	1	4	3	1	4
Poultry and egg production (1123)	–	1	–	4	4	1	–
Sheep and goat farming (1124)	17	3	2	6	19	6	6
Animal aquaculture and other animal production (1125, 1129)	40	16	6	10	46	19	34

Table 3. **Farm Production Expenses: 1997 and 1992**

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
Total farm production expenses ..... farms, 1997	30 494	367	772	604	237	808
1992	31 124	353	840	635	243	797
$1,000, 1997	2 453 342	25 409	74 464	46 331	9 792	51 620
1992	2 090 938	17 752	66 809	39 872	8 966	39 812
Average per farm ..... dollars, 1997	80 453	69 233	96 455	76 706	41 315	63 886
1992	67 181	50 289	79 535	62 790	36 896	49 952
Livestock and poultry purchased ..... farms, 1997	8 030	151	171	126	111	116
1992	9 615	142	201	160	126	157
$1,000, 1997	106 412	3 392	987	1 519	1 272	967
1992	143 982	2 805	1 796	1 373	856	1 269
Feed for livestock and poultry ..... farms, 1997	12 996	227	304	236	169	229
1992	14 372	219	333	232	190	238
$1,000, 1997	125 867	2 374	1 266	1 302	1 413	493
1992	104 335	1 336	1 708	1 548	1 839	774
Commercially mixed formula feeds ..... farms, 1997	7 024	115	200	118	112	101
1992	5 065	77	123	79	53	80
$1,000, 1997	55 082	350	420	388	377	167
1992	30 787	249	538	495	272	377
Seeds, bulbs, plants, and trees ..... farms, 1997	18 246	207	526	434	74	478
1992	21 636	213	689	434	125	556
$1,000, 1997	150 703	920	5 649	3 006	357	3 200
1992	117 860	491	4 466	2 203	140	2 257
Commercial fertilizer ..... farms, 1997	19 438	156	549	441	79	557
1992	19 856	176	648	475	69	523
$1,000, 1997	306 933	2 245	10 553	7 219	612	9 110
1992	200 797	767	8 458	3 959	160	4 669
Agricultural chemicals ..... farms, 1997	18 376	143	575	379	43	521
1992	21 373	191	649	490	65	553
$1,000, 1997	217 605	932	7 998	4 504	210	5 743
1992	161 765	894	5 895	3 440	139	3 819
Petroleum products ..... farms, 1997	28 177	330	728	580	217	759
1992	30 299	320	820	618	233	782
$1,000, 1997	186 278	2 018	5 865	4 048	887	4 242
1992	181 040	1 635	6 057	4 104	813	3 979
Gasoline and gasohol ..... farms, 1997	25 777	321	627	503	199	709
1992	28 482	273	783	585	223	723
$1,000, 1997	59 529	781	1 541	1 290	452	1 558
1992	64 206	666	1 989	1 271	500	1 386
Diesel fuel ..... farms, 1997	24 469	301	668	524	162	644
1992	26 698	289	739	597	218	680
$1,000, 1997	103 773	1 001	3 708	2 363	303	2 182
1992	95 493	847	3 424	2 393	213	2 142
Natural gas ..... farms, 1997	677	–	37	8	1	19
1992	805	4	18	19	16	22
$1,000, 1997	1 207	–	50	(D)	(D)	33
1992	1 024	2	27	28	8	21
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms, 1997	25 252	317	679	487	209	660
1992	27 616	274	748	578	223	646
$1,000, 1997	21 770	237	566	(D)	(D)	468
1992	20 316	119	617	412	93	430
Electricity ..... farms, 1997	23 774	309	636	491	182	558
1992	25 489	282	686	549	216	613
$1,000, 1997	37 336	495	922	904	183	657
1992	33 698	374	911	735	156	653
Hired farm labor ..... farms, 1997	11 758	176	335	253	74	342
1992	11 895	130	256	289	80	256
$1,000, 1997	122 283	1 437	3 217	2 156	430	2 439
1992	99 790	661	2 215	1 570	367	1 369
Contract labor ..... farms, 1997	2 904	23	81	38	10	69
1992	2 800	24	64	54	19	85
$1,000, 1997	13 477	173	297	126	16	330
1992	9 370	39	356	224	38	166
Repair and maintenance ..... farms, 1997	26 382	300	657	536	219	729
1992	28 340	316	755	580	234	666
$1,000, 1997	207 276	2 042	7 139	4 119	955	5 048
1992	191 111	1 543	6 344	4 213	1 036	4 067
Customwork, machine hire, and rental of machinery and equipment ..... farms, 1997	13 278	166	348	261	93	320
1992	15 304	195	419	301	112	299
$1,000, 1997	77 589	780	2 427	1 520	234	1 455
1992	64 170	791	2 573	1 700	184	994
Interest ..... farms, 1997	20 104	250	551	399	120	486
1992	20 696	219	618	395	139	527
$1,000, 1997	234 100	2 306	7 209	3 915	1 118	5 166
1992	213 388	1 950	7 573	4 108	1 040	5 034
Interest paid on debt: Secured by real estate ..... farms, 1997	13 205	172	301	248	74	369
1992	13 703	180	392	285	83	372
$1,000, 1997	114 135	1 413	3 181	1 780	586	2 544
1992	123 687	1 460	4 247	2 416	551	3 127
Not secured by real estate ..... farms, 1997	14 480	185	428	294	76	304
1992	14 458	138	473	267	98	324
$1,000, 1997	119 965	894	4 028	2 135	532	2 623
1992	89 700	489	3 326	1 692	489	1 907
Cash rent ..... farms, 1997	15 782	186	427	291	70	360
1992	16 577	169	479	321	113	318
$1,000, 1997	335 526	2 258	11 096	5 520	502	5 906
1992	277 212	1 622	8 996	4 523	785	4 156
Property taxes paid ..... farms, 1997	27 026	348	643	553	214	734
1992	26 816	333	714	537	231	702
$1,000, 1997	70 097	1 128	2 074	1 758	284	1 770
1992	56 779	825	1 680	1 428	151	1 268
All other farm production expenses ..... farms, 1997	28 714	348	736	559	231	745
1992	30 160	325	831	598	243	764
$1,000, 1997	261 859	2 908	7 764	4 714	1 317	5 094
1992	235 642	2 020	7 782	4 744	1 263	5 337

Table 3. **Farm Production Expenses: 1997 and 1992** —Con.

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

Item		Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
Total farm production expenses	farms, 1997	358	479	867	919	682	517
	1992	344	463	795	1 005	743	552
	$1,000, 1997	20 403	23 606	29 699	139 894	73 341	53 767
	1992	13 718	16 241	30 371	124 102	64 560	48 342
Average per farm	dollars, 1997	56 993	49 282	34 255	152 224	107 538	103 999
	1992	39 877	35 078	38 202	123 485	86 891	87 576
Livestock and poultry purchased	farms, 1997	119	64	301	158	49	196
	1992	118	121	291	249	92	207
	$1,000, 1997	1 520	426	2 183	3 259	(D)	3 837
	1992	1 559	518	4 004	6 714	519	5 322
Feed for livestock and poultry	farms, 1997	203	140	490	254	97	295
	1992	245	142	437	303	158	280
	$1,000, 1997	1 816	547	3 173	3 864	483	3 280
	1992	1 623	246	2 593	4 446	670	3 240
Commercially mixed formula feeds	farms, 1997	106	39	240	157	55	217
	1992	75	51	88	133	81	56
	$1,000, 1997	559	(D)	658	2 262	141	2 168
	1992	269	(D)	274	1 398	404	511
Seeds, bulbs, plants, and trees	farms, 1997	151	321	324	733	522	400
	1992	158	276	442	776	607	350
	$1,000, 1997	809	1 320	937	10 296	5 370	3 516
	1992	355	608	941	8 721	3 876	3 186
Commercial fertilizer	farms, 1997	232	327	288	741	572	352
	1992	134	297	351	822	640	301
	$1,000, 1997	2 132	3 744	2 673	17 772	12 263	5 894
	1992	708	1 383	1 284	14 413	9 971	4 296
Agricultural chemicals	farms, 1997	150	344	287	738	560	341
	1992	140	285	345	791	616	409
	$1,000, 1997	1 074	2 203	943	15 715	9 804	3 938
	1992	824	1 519	1 476	10 919	6 779	3 605
Petroleum products	farms, 1997	299	431	756	876	666	495
	1992	317	454	748	994	728	537
	$1,000, 1997	1 809	2 110	2 692	8 537	5 640	3 985
	1992	1 431	1 984	2 962	8 237	6 221	4 079
Gasoline and gasohol	farms, 1997	279	392	683	819	599	452
	1992	291	412	697	937	689	524
	$1,000, 1997	687	607	1 005	2 219	1 378	1 311
	1992	629	710	1 253	2 487	1 748	1 435
Diesel fuel	farms, 1997	270	398	571	805	619	408
	1992	227	413	593	881	687	447
	$1,000, 1997	877	1 226	1 269	5 209	3 645	2 108
	1992	611	1 033	1 327	4 768	3 659	2 077
Natural gas	farms, 1997	22	–	2	23	13	3
	1992	3	10	27	37	24	10
	$1,000, 1997	50	–	(D)	74	29	4
	1992	(D)	7	10	75	31	27
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997	288	403	585	798	620	466
	1992	269	409	676	899	697	482
	$1,000, 1997	196	278	(D)	1 035	588	561
	1992	(D)	234	372	907	782	540
Electricity	farms, 1997	263	381	640	717	591	405
	1992	272	367	626	853	665	421
	$1,000, 1997	477	395	679	1 279	854	794
	1992	340	322	682	1 349	771	815
Hired farm labor	farms, 1997	104	216	239	495	277	211
	1992	73	124	291	556	349	228
	$1,000, 1997	1 134	1 174	2 050	7 920	2 289	2 476
	1992	445	553	1 775	7 660	1 701	3 007
Contract labor	farms, 1997	49	48	39	97	79	101
	1992	32	47	74	81	36	49
	$1,000, 1997	256	92	232	661	(D)	653
	1992	94	116	243	301	132	217
Repair and maintenance	farms, 1997	313	401	720	807	621	452
	1992	273	416	718	921	688	471
	$1,000, 1997	1 946	2 036	3 017	10 601	5 395	4 060
	1992	1 380	2 353	3 119	10 021	5 136	3 566
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	95	250	266	507	394	260
	1992	99	179	358	586	468	341
	$1,000, 1997	498	930	717	3 297	3 045	2 811
	1992	331	465	817	2 849	3 601	1 735
Interest	farms, 1997	218	315	476	692	504	405
	1992	193	273	465	711	547	393
	$1,000, 1997	2 339	2 441	2 716	12 605	5 595	5 105
	1992	1 637	1 769	3 757	11 123	5 832	4 380
Interest paid on debt: Secured by real estate	farms, 1997	155	210	291	436	313	243
	1992	110	182	376	430	322	282
	$1,000, 1997	1 272	1 397	1 268	5 568	2 709	2 141
	1992	805	1 200	2 368	5 906	3 322	2 511
Not secured by real estate	farms, 1997	146	220	306	579	384	297
	1992	147	177	255	579	396	235
	$1,000, 1997	1 067	1 044	1 449	7 038	2 886	2 964
	1992	832	568	1 389	5 217	2 510	1 869
Cash rent	farms, 1997	137	228	324	645	475	277
	1992	148	205	317	626	484	287
	$1,000, 1997	1 625	3 152	3 058	28 236	12 519	6 274
	1992	769	1 784	2 030	21 644	10 037	4 633
Property taxes paid	farms, 1997	341	435	786	756	580	474
	1992	281	393	751	814	593	487
	$1,000, 1997	794	882	1 262	2 329	1 635	1 565
	1992	486	576	1 184	2 710	1 723	1 216
All other farm production expenses	farms, 1997	325	470	787	912	682	505
	1992	336	443	759	986	736	525
	$1,000, 1997	2 172	2 155	3 367	13 522	8 041	5 581
	1992	1 736	2 045	3 502	12 995	7 591	5 047

Table 3. **Farm Production Expenses: 1997 and 1992** —Con.

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

Item		Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
Total farm production expenses	farms, 1997	534	618	288	744	282	244	768
	1992	527	650	311	759	297	218	751
	$1,000, 1997	25 486	33 560	18 882	38 703	31 530	15 116	119 772
	1992	17 937	27 136	18 500	35 883	26 098	11 487	103 354
Average per farm	dollars, 1997	47 726	54 305	65 564	52 021	111 810	61 952	155 953
	1992	34 037	41 748	59 487	47 276	87 872	52 694	137 622
Livestock and poultry purchased	farms, 1997	89	256	85	261	105	72	56
	1992	128	313	145	304	84	68	96
	$1,000, 1997	274	3 085	672	3 456	2 113	818	(D)
	1992	831	4 314	1 765	5 677	1 522	766	4 970
Feed for livestock and poultry	farms, 1997	184	426	128	346	142	144	138
	1992	209	451	187	410	131	99	202
	$1,000, 1997	588	3 670	892	2 730	2 366	1 353	1 643
	1992	834	2 389	991	3 853	2 259	887	2 076
Commercially mixed formula feeds	farms, 1997	98	230	36	234	75	79	62
	1992	51	186	64	166	48	42	107
	$1,000, 1997	347	1 051	454	1 248	250	344	800
	1992	267	669	446	876	937	81	1 113
Seeds, bulbs, plants, and trees	farms, 1997	201	346	202	385	183	107	497
	1992	324	405	248	516	228	129	626
	$1,000, 1997	806	792	1 039	1 745	2 020	591	10 689
	1992	581	652	929	1 053	1 761	389	9 387
Commercial fertilizer	farms, 1997	350	387	186	378	180	154	531
	1992	254	342	221	332	217	171	619
	$1,000, 1997	4 790	2 910	2 320	4 375	4 344	2 017	14 081
	1992	818	1 221	1 567	1 632	3 110	898	12 571
Agricultural chemicals	farms, 1997	360	241	174	268	194	151	486
	1992	411	285	247	379	231	179	634
	$1,000, 1997	2 598	967	1 337	2 117	2 380	1 164	14 228
	1992	1 628	746	1 251	1 724	2 248	897	9 000
Petroleum products	farms, 1997	494	598	257	672	271	215	641
	1992	505	630	298	744	248	211	726
	$1,000, 1997	2 472	2 804	1 714	3 453	2 084	1 222	7 234
	1992	2 280	2 824	1 719	3 281	2 093	1 023	7 147
Gasoline and gasohol	farms, 1997	451	526	205	617	244	210	601
	1992	496	600	291	700	222	210	702
	$1,000, 1997	993	1 146	421	1 240	553	477	1 901
	1992	966	1 238	553	1 431	511	464	2 174
Diesel fuel	farms, 1997	439	494	257	580	243	186	564
	1992	458	548	279	645	229	181	661
	$1,000, 1997	1 231	1 278	1 070	1 799	1 306	543	4 680
	1992	1 080	1 319	964	1 503	1 232	434	4 277
Natural gas	farms, 1997	8	31	10	9	23	7	5
	1992	7	18	16	6	59	10	14
	$1,000, 1997	5	51	11	3	30	16	26
	1992	3	6	22	6	72	12	21
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997	435	555	248	537	261	199	588
	1992	490	563	280	667	232	192	678
	$1,000, 1997	243	329	213	412	194	186	626
	1992	230	261	181	341	278	113	675
Electricity	farms, 1997	397	526	238	495	232	171	536
	1992	392	521	227	614	254	175	654
	$1,000, 1997	371	667	386	823	455	227	1 267
	1992	330	581	350	919	407	258	1 194
Hired farm labor	farms, 1997	213	218	93	224	105	114	390
	1992	129	205	120	276	110	53	345
	$1,000, 1997	936	1 194	653	1 089	1 433	582	9 398
	1992	306	892	513	842	988	478	7 933
Contract labor	farms, 1997	30	82	16	41	25	30	79
	1992	49	70	53	32	34	56	69
	$1,000, 1997	254	110	221	148	159	116	(D)
	1992	213	98	100	89	116	105	541
Repair and maintenance	farms, 1997	450	571	249	615	267	203	624
	1992	485	587	275	685	262	200	691
	$1,000, 1997	2 321	3 032	1 874	3 868	2 047	1 158	8 440
	1992	2 267	2 920	1 759	3 458	2 227	1 017	8 385
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	187	256	127	307	132	93	329
	1992	215	293	148	367	174	95	433
	$1,000, 1997	425	824	572	1 518	1 404	433	3 251
	1992	500	546	343	1 149	904	376	3 084
Interest	farms, 1997	339	430	211	434	212	145	467
	1992	338	433	204	453	214	138	535
	$1,000, 1997	2 476	4 055	2 207	3 379	3 043	1 538	10 054
	1992	2 504	3 197	1 524	3 991	2 461	1 377	7 564
Interest paid on debt: Secured by real estate	farms, 1997	197	312	164	301	138	115	246
	1992	237	245	135	293	152	86	290
	$1,000, 1997	1 400	2 589	1 109	1 714	1 405	829	2 797
	1992	1 635	1 749	707	2 146	1 430	707	3 128
Not secured by real estate	farms, 1997	292	242	140	271	140	93	355
	1992	232	307	150	299	159	105	439
	$1,000, 1997	1 077	1 467	1 098	1 666	1 638	709	7 257
	1992	869	1 448	818	1 845	1 030	669	4 436
Cash rent	farms, 1997	187	346	164	362	151	101	435
	1992	191	346	170	377	112	116	478
	$1,000, 1997	2 130	4 380	2 077	3 999	3 886	1 386	21 903
	1992	1 649	2 530	2 695	3 264	2 713	1 128	17 601
Property taxes paid	farms, 1997	475	597	285	664	242	237	684
	1992	493	560	251	634	267	199	621
	$1,000, 1997	1 146	1 046	829	1 258	718	657	1 932
	1992	855	878	592	1 126	781	377	1 841
All other farm production expenses	farms, 1997	474	597	263	701	282	225	704
	1992	500	630	295	713	282	197	731
	$1,000, 1997	3 897	4 023	2 089	4 744	3 078	1 857	10 111
	1992	2 343	3 349	2 402	3 824	2 510	1 511	10 061

Table 3. **Farm Production Expenses: 1997 and 1992** —Con.

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

Item		Grant	Griggs	Hettinger	Kidder	La Moure	Logan	McHenry
Total farm production expenses	farms, 1997	596	357	436	513	616	401	904
	1992	598	382	427	499	678	472	889
	$1,000, 1997	30 942	24 634	32 716	25 998	61 163	28 093	45 337
	1992	29 655	25 383	27 595	23 304	48 930	27 969	36 023
Average per farm	dollars, 1997	51 916	69 004	75 036	50 678	99 291	70 058	50 152
	1992	49 590	66 449	64 626	46 701	72 168	59 257	40 521
Livestock and poultry purchased	farms, 1997	265	79	127	207	206	197	258
	1992	283	85	150	217	229	207	345
	$1,000, 1997	2 566	403	788	1 361	2 811	5 145	1 648
	1992	3 426	577	2 180	2 610	3 238	5 732	3 506
Feed for livestock and poultry	farms, 1997	392	173	182	314	291	237	438
	1992	401	141	196	296	329	340	568
	$1,000, 1997	3 680	386	1 467	2 162	5 262	2 994	2 792
	1992	2 926	371	1 945	2 102	3 894	2 728	3 390
Commercially mixed formula feeds	farms, 1997	233	105	105	131	202	150	216
	1992	105	45	85	76	192	74	196
	$1,000, 1997	1 231	147	475	438	2 378	1 216	910
	1992	545	85	464	221	1 829	426	1 061
Seeds, bulbs, plants, and trees	farms, 1997	320	228	257	251	438	241	478
	1992	402	321	297	285	565	334	489
	$1,000, 1997	797	1 826	1 187	1 148	3 815	972	2 395
	1992	742	1 866	1 133	644	2 899	706	1 463
Commercial fertilizer	farms, 1997	337	214	249	179	416	268	461
	1992	329	296	327	157	517	207	479
	$1,000, 1997	2 705	3 423	5 632	1 577	7 017	2 116	5 633
	1992	1 297	3 191	2 750	669	4 623	908	2 080
Agricultural chemicals	farms, 1997	254	221	192	202	388	252	541
	1992	316	290	324	244	548	285	589
	$1,000, 1997	959	2 408	2 461	771	4 504	1 302	2 954
	1992	1 416	2 312	2 414	729	3 401	1 213	2 318
Petroleum products	farms, 1997	533	320	373	482	553	381	834
	1992	588	370	417	498	668	472	856
	$1,000, 1997	2 718	2 070	2 362	2 660	4 857	2 051	3 973
	1992	2 798	2 371	2 372	2 452	4 571	2 451	3 568
Gasoline and gasohol	farms, 1997	469	310	341	447	516	334	794
	1992	568	341	415	453	653	441	813
	$1,000, 1997	1 148	533	897	977	1 591	671	1 570
	1992	1 315	698	933	973	1 646	1 084	1 524
Diesel fuel	farms, 1997	452	265	345	392	518	333	676
	1992	504	335	385	409	596	427	750
	$1,000, 1997	1 253	1 315	1 197	1 442	2 622	1 176	1 955
	1992	1 196	1 444	1 223	1 203	2 301	1 139	1 652
Natural gas	farms, 1997	2	7	22	2	2	7	14
	1992	4	21	25	3	2	12	18
	$1,000, 1997	(D)	4	29	(D)	(D)	(Z)	10
	1992	4	10	12	3	(D)	12	18
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997	463	272	342	430	511	351	765
	1992	512	329	383	476	650	447	752
	$1,000, 1997	(D)	218	240	(D)	(D)	204	438
	1992	283	218	204	274	(D)	216	373
Electricity	farms, 1997	466	312	275	418	518	288	694
	1992	528	302	336	410	597	397	712
	$1,000, 1997	606	437	537	785	1 259	498	918
	1992	640	413	478	679	1 099	591	761
Hired farm labor	farms, 1997	176	121	150	185	272	155	260
	1992	177	137	143	218	242	185	287
	$1,000, 1997	949	1 098	1 174	1 514	2 541	754	1 449
	1992	809	788	875	1 175	1 564	567	1 692
Contract labor	farms, 1997	48	55	63	28	44	63	81
	1992	54	27	50	63	58	35	48
	$1,000, 1997	140	152	425	173	198	125	241
	1992	95	177	150	173	176	42	144
Repair and maintenance	farms, 1997	482	293	374	427	554	328	764
	1992	579	348	384	455	652	456	810
	$1,000, 1997	3 038	2 297	2 672	2 829	5 401	2 205	4 554
	1992	3 040	2 119	2 655	2 425	4 893	2 784	3 654
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	193	140	187	251	332	231	319
	1992	233	222	210	238	456	275	324
	$1,000, 1997	712	1 196	1 502	1 308	2 259	865	2 067
	1992	732	1 165	859	585	1 576	879	726
Interest	farms, 1997	443	249	296	352	427	273	514
	1992	454	267	312	314	488	298	548
	$1,000, 1997	4 534	2 476	3 439	2 718	5 223	2 463	5 142
	1992	3 974	2 473	2 872	3 028	3 985	2 974	3 864
Interest paid on debt: Secured by real estate	farms, 1997	261	111	193	204	263	179	356
	1992	309	172	199	222	255	191	363
	$1,000, 1997	2 357	1 053	1 803	919	2 229	1 178	2 484
	1992	2 398	1 468	1 665	1 584	2 283	1 655	2 169
Not secured by real estate	farms, 1997	336	194	197	254	334	206	389
	1992	282	180	216	200	381	230	372
	$1,000, 1997	2 176	1 423	1 636	1 799	2 994	1 286	2 658
	1992	1 575	1 005	1 207	1 445	1 702	1 319	1 694
Cash rent	farms, 1997	316	167	266	275	376	194	418
	1992	261	233	275	227	348	311	404
	$1,000, 1997	3 102	2 691	4 326	2 645	7 220	2 755	4 536
	1992	3 262	3 883	3 302	1 953	5 414	2 583	3 039
Property taxes paid	farms, 1997	546	333	372	431	572	357	829
	1992	546	307	351	459	574	415	763
	$1,000, 1997	1 127	957	1 073	1 011	1 662	905	1 412
	1992	1 019	716	679	918	1 298	788	1 303
All other farm production expenses	farms, 1997	580	329	384	456	590	378	863
	1992	577	375	409	490	667	471	838
	$1,000, 1997	3 309	2 815	3 669	3 336	7 134	2 943	5 623
	1992	3 480	2 963	2 931	3 161	6 299	3 022	4 516

Table 3. **Farm Production Expenses: 1997 and 1992** —Con.

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

Item		McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
Total farm production expenses	farms, 1997	505	667	968	473	907	754	471
	1992	483	739	926	528	923	744	483
	$1,000, 1997	31 136	36 479	56 967	22 003	53 498	37 616	36 885
	1992	25 084	35 784	42 897	17 348	48 307	29 481	37 329
Average per farm	dollars, 1997	61 656	54 691	58 850	46 518	58 984	49 888	78 313
	1992	51 934	48 423	46 325	32 856	52 337	39 625	77 285
Livestock and poultry purchased	farms, 1997	199	275	238	221	375	121	48
	1992	199	293	330	246	455	225	69
	$1,000, 1997	6 817	3 265	2 008	2 588	5 440	920	992
	1992	5 353	4 331	3 580	2 706	8 165	2 157	752
Feed for livestock and poultry	farms, 1997	232	379	374	249	591	242	104
	1992	306	430	454	291	636	393	153
	$1,000, 1997	2 453	3 678	2 022	2 085	7 817	1 530	1 724
	1992	1 939	2 215	1 625	1 458	5 942	1 226	2 838
Commercially mixed formula feeds	farms, 1997	110	203	172	103	270	108	74
	1992	95	157	124	78	237	56	40
	$1,000, 1997	1 195	962	684	672	1 646	317	997
	1992	399	519	259	201	1 498	134	2 211
Seeds, bulbs, plants, and trees	farms, 1997	247	303	488	231	480	353	269
	1992	326	423	541	292	676	422	362
	$1,000, 1997	1 230	1 092	2 455	597	1 100	1 460	2 599
	1992	695	1 227	1 573	379	1 479	1 110	2 467
Commercial fertilizer	farms, 1997	220	367	598	240	492	466	335
	1992	177	374	532	226	527	360	379
	$1,000, 1997	2 448	3 587	7 719	1 605	3 764	6 124	5 436
	1992	735	2 217	3 257	816	1 980	1 744	5 276
Agricultural chemicals	farms, 1997	208	298	639	190	376	418	330
	1992	304	417	623	268	546	444	393
	$1,000, 1997	1 588	1 609	5 398	755	1 253	3 092	3 580
	1992	1 232	1 705	3 434	642	1 856	2 093	3 355
Petroleum products	farms, 1997	444	614	908	460	837	670	409
	1992	466	717	907	503	896	737	461
	$1,000, 1997	1 979	3 131	5 084	1 696	4 064	3 366	3 240
	1992	2 504	3 519	4 362	1 673	3 919	3 192	3 287
Gasoline and gasohol	farms, 1997	392	576	854	389	780	546	383
	1992	454	665	829	480	841	671	423
	$1,000, 1997	709	1 307	1 865	784	1 764	986	918
	1992	1 143	1 608	1 707	785	1 613	1 267	965
Diesel fuel	farms, 1997	374	536	773	354	686	623	367
	1992	369	576	851	414	709	632	428
	$1,000, 1997	990	1 402	2 535	737	1 754	1 946	2 002
	1992	1 131	1 437	2 212	696	1 797	1 530	1 948
Natural gas	farms, 1997	11	14	38	2	35	33	1
	1992	4	23	24	2	35	11	22
	$1,000, 1997	82	18	32	(D)	55	28	(D)
	1992	3	23	20	(D)	47	11	24
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997	360	573	846	391	732	598	362
	1992	421	648	804	460	810	690	431
	$1,000, 1997	198	405	651	(D)	491	405	(D)
	1992	227	451	424	(D)	462	385	349
Electricity	farms, 1997	333	544	813	387	711	581	354
	1992	416	540	775	377	790	583	406
	$1,000, 1997	468	645	985	530	1 266	622	496
	1992	478	559	850	356	1 032	484	506
Hired farm labor	farms, 1997	118	252	326	130	292	290	147
	1992	125	310	372	152	299	247	223
	$1,000, 1997	1 060	1 616	1 491	933	2 961	1 112	1 702
	1992	374	1 585	1 548	490	1 717	1 055	1 655
Contract labor	farms, 1997	35	38	100	45	104	103	35
	1992	36	72	76	59	105	60	32
	$1,000, 1997	93	97	261	250	290	601	43
	1992	47	253	71	143	227	140	106
Repair and maintenance	farms, 1997	413	599	813	442	760	645	402
	1992	432	668	818	494	856	686	448
	$1,000, 1997	2 570	3 480	5 720	1 825	5 458	3 172	2 811
	1992	2 636	3 298	4 596	1 864	4 436	2 893	3 267
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	182	265	439	169	365	304	228
	1992	251	410	421	249	416	378	244
	$1,000, 1997	710	1 327	1 947	650	996	1 337	1 250
	1992	640	1 758	1 103	466	1 056	982	1 264
Interest	farms, 1997	299	439	557	276	597	488	366
	1992	355	422	587	316	628	461	321
	$1,000, 1997	3 077	4 444	5 823	2 134	5 139	4 213	3 794
	1992	3 037	4 200	4 880	2 009	4 529	3 820	3 302
Interest paid on debt: Secured by real estate	farms, 1997	222	339	441	183	409	348	225
	1992	265	263	437	179	441	278	187
	$1,000, 1997	1 665	2 711	3 748	1 357	3 070	2 493	1 622
	1992	1 853	2 183	3 036	1 057	2 830	2 418	1 809
Not secured by real estate	farms, 1997	230	242	331	159	407	319	273
	1992	244	331	363	229	385	325	251
	$1,000, 1997	1 412	1 732	2 076	777	2 069	1 720	2 172
	1992	1 184	2 017	1 844	953	1 699	1 402	1 494
Cash rent	farms, 1997	272	241	466	303	431	394	211
	1992	250	357	486	302	471	389	273
	$1,000, 1997	2 970	2 728	7 700	3 245	4 866	4 031	4 040
	1992	1 792	2 854	5 602	2 058	5 034	3 703	4 444
Property taxes paid	farms, 1997	436	628	907	390	757	702	416
	1992	435	652	855	458	854	678	423
	$1,000, 1997	864	1 367	1 703	544	1 547	1 551	1 225
	1992	653	850	1 215	583	1 305	1 213	1 201
All other farm production expenses	farms, 1997	449	628	892	461	812	712	424
	1992	467	703	907	513	907	725	464
	$1,000, 1997	2 809	4 412	6 653	2 564	7 537	4 487	3 955
	1992	2 968	5 212	5 204	1 705	5 631	3 670	3 610

Table 3. **Farm Production Expenses: 1997 and 1992** —Con.

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

Item		Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
Total farm production expenses	farms, 1997	327	615	490	525	485	390	873
	1992	325	625	501	512	451	396	955
	$1,000, 1997	14 992	100 964	31 139	45 112	53 063	29 354	137 229
	1992	14 355	89 073	25 438	36 748	40 490	21 040	101 213
Average per farm	dollars, 1997	45 847	164 169	63 550	85 928	109 408	75 267	157 193
	1992	44 170	142 517	50 775	71 773	89 778	53 132	105 982
Livestock and poultry purchased	farms, 1997	128	47	156	66	132	31	182
	1992	156	87	178	46	188	58	247
	$1,000, 1997	2 457	924	935	636	1 648	176	4 671
	1992	1 936	2 386	2 833	615	3 027	1 008	5 228
Feed for livestock and poultry	farms, 1997	181	132	230	119	206	83	286
	1992	232	120	279	76	227	118	368
	$1,000, 1997	1 346	801	1 707	459	3 411	271	18 284
	1992	1 428	1 021	1 687	246	3 182	441	5 389
Commercially mixed formula feeds	farms, 1997	96	45	150	74	125	25	153
	1992	114	30	103	25	95	48	210
	$1,000, 1997	575	123	939	124	1 877	56	16 517
	1992	379	199	840	67	1 538	116	3 644
Seeds, bulbs, plants, and trees	farms, 1997	194	455	330	363	366	297	660
	1992	229	544	392	396	378	280	794
	$1,000, 1997	462	7 818	1 954	3 184	4 122	1 867	8 766
	1992	426	6 390	1 265	2 390	2 984	862	7 452
Commercial fertilizer	farms, 1997	165	478	356	394	332	346	652
	1992	209	523	338	450	347	273	780
	$1,000, 1997	1 103	11 371	4 328	7 295	6 159	5 944	13 788
	1992	607	10 613	2 094	5 527	4 397	2 382	11 747
Agricultural chemicals	farms, 1997	180	499	363	415	348	304	642
	1992	135	539	387	399	322	339	680
	$1,000, 1997	474	12 704	2 404	5 297	4 903	2 842	13 008
	1992	617	7 584	2 001	3 682	2 763	1 969	8 141
Petroleum products	farms, 1997	304	596	479	457	468	383	820
	1992	312	612	500	504	448	395	945
	$1,000, 1997	1 134	6 066	3 044	3 935	3 691	2 723	9 144
	1992	1 246	6 171	2 602	3 802	3 010	2 293	7 135
Gasoline and gasohol	farms, 1997	279	512	418	426	449	342	753
	1992	303	578	496	450	426	370	832
	$1,000, 1997	496	1 964	893	952	984	718	2 286
	1992	552	2 024	1 028	1 045	1 015	693	1 980
Diesel fuel	farms, 1997	261	469	422	433	374	376	721
	1992	276	555	456	453	360	394	738
	$1,000, 1997	511	3 561	1 833	2 550	2 228	1 614	4 493
	1992	554	3 537	1 255	2 298	1 579	1 344	3 624
Natural gas	farms, 1997	3	7	16	13	34	5	13
	1992	–	11	6	23	9	9	20
	$1,000, 1997	4	13	21	16	30	10	59
	1992	–	16	17	52	23	10	37
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997	286	506	414	449	421	376	758
	1992	282	568	454	463	394	393	846
	$1,000, 1997	123	527	297	417	449	381	2 306
	1992	140	594	302	407	393	247	1 493
Electricity	farms, 1997	298	497	404	404	403	306	706
	1992	262	544	432	418	380	339	769
	$1,000, 1997	283	1 243	656	646	934	374	1 723
	1992	310	1 013	589	445	630	286	1 148
Hired farm labor	farms, 1997	109	385	171	220	202	166	392
	1992	137	390	138	206	187	121	368
	$1,000, 1997	814	8 476	975	1 573	3 505	1 365	6 542
	1992	411	7 460	531	1 367	1 952	496	4 653
Contract labor	farms, 1997	49	37	50	36	39	47	82
	1992	49	74	73	36	60	31	77
	$1,000, 1997	58	622	80	206	106	114	319
	1992	95	550	102	137	123	117	541
Repair and maintenance	farms, 1997	321	530	406	468	453	375	766
	1992	291	599	473	480	418	354	821
	$1,000, 1997	1 567	8 149	3 098	3 587	4 124	2 964	10 039
	1992	1 696	6 783	2 856	3 978	2 944	2 218	7 671
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	144	369	285	189	187	193	391
	1992	129	360	221	260	223	174	442
	$1,000, 1997	504	3 854	786	1 237	1 400	861	2 988
	1992	190	3 010	437	1 431	1 608	608	1 686
Interest	farms, 1997	172	420	299	330	344	244	656
	1992	221	472	341	311	256	275	647
	$1,000, 1997	1 125	8 967	3 348	4 108	4 322	2 382	12 090
	1992	1 384	8 381	2 824	3 382	3 698	2 623	10 441
Interest paid on debt: Secured by real estate	farms, 1997	113	262	190	201	212	126	412
	1992	117	309	228	179	185	206	458
	$1,000, 1997	571	3 401	1 585	2 071	1 652	1 036	5 875
	1992	774	4 835	1 785	1 999	2 121	1 703	6 151
Not secured by real estate	farms, 1997	114	320	240	288	260	202	503
	1992	164	312	237	236	178	174	449
	$1,000, 1997	554	5 565	1 763	2 037	2 670	1 346	6 214
	1992	610	3 546	1 039	1 384	1 577	920	4 290
Cash rent	farms, 1997	137	422	223	243	308	205	569
	1992	177	443	239	248	275	186	587
	$1,000, 1997	1 481	16 755	3 116	5 503	7 775	3 112	21 334
	1992	1 429	16 727	1 847	4 780	4 690	2 327	18 508
Property taxes paid	farms, 1997	327	506	438	464	394	312	775
	1992	280	508	447	426	369	339	845
	$1,000, 1997	435	2 240	1 027	1 762	1 330	712	2 940
	1992	303	1 901	954	1 158	869	628	2 500
All other farm production expenses	farms, 1997	319	564	480	516	458	383	833
	1992	314	617	493	500	449	396	931
	$1,000, 1997	1 746	10 974	3 682	5 682	5 634	3 648	11 594
	1992	2 278	9 082	2 815	3 808	4 613	2 783	8 975

Table 3. **Farm Production Expenses: 1997 and 1992** —Con.

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

Item		Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
Total farm production expenses	farms, 1997	511	449	380	192	263	802	290
	1992	486	481	419	200	271	787	335
	$1,000, 1997	25 620	55 302	22 914	11 987	16 297	38 535	41 125
	1992	21 678	40 640	18 012	11 301	14 650	33 875	36 440
Average per farm	dollars, 1997	50 137	123 167	60 300	62 433	61 966	48 049	141 810
	1992	44 605	84 490	42 989	56 506	54 060	43 043	108 777
Livestock and poultry purchased	farms, 1997	158	123	132	94	122	337	38
	1992	185	145	133	99	140	324	62
	$1,000, 1997	970	2 051	1 421	1 225	1 227	5 747	217
	1992	1 625	2 094	1 060	1 659	1 387	5 752	314
Feed for livestock and poultry	farms, 1997	239	198	183	121	154	570	88
	1992	259	229	217	121	147	503	99
	$1,000, 1997	1 486	4 843	1 185	1 844	1 556	3 391	282
	1992	1 229	2 164	1 098	1 254	1 095	3 482	324
Commercially mixed formula feeds	farms, 1997	93	139	83	65	96	299	48
	1992	80	86	56	64	85	244	33
	$1,000, 1997	531	3 174	152	769	428	901	95
	1992	226	543	115	447	410	971	87
Seeds, bulbs, plants, and trees	farms, 1997	240	351	227	117	154	332	248
	1992	259	412	237	146	169	471	296
	$1,000, 1997	1 775	4 231	985	225	693	1 054	4 005
	1992	970	3 665	827	277	402	648	3 010
Commercial fertilizer	farms, 1997	281	365	252	99	181	429	236
	1992	274	396	211	53	161	439	304
	$1,000, 1997	3 712	5 931	3 131	682	1 936	3 867	6 056
	1992	2 145	4 381	1 293	206	751	1 520	5 020
Agricultural chemicals	farms, 1997	278	326	205	81	155	405	236
	1992	293	402	270	67	176	497	308
	$1,000, 1997	1 916	5 848	1 516	421	956	1 673	4 937
	1992	1 609	4 009	1 354	330	954	1 666	3 362
Petroleum products	farms, 1997	471	441	335	176	237	771	275
	1992	468	473	419	197	254	741	326
	$1,000, 1997	2 258	3 393	2 150	914	1 207	2 939	3 014
	1992	2 250	3 063	2 071	962	1 545	2 920	3 193
Gasoline and gasohol	farms, 1997	446	430	327	162	203	726	265
	1992	444	439	390	178	239	725	298
	$1,000, 1997	662	1 086	710	412	509	1 201	781
	1992	760	985	897	412	682	1 320	977
Diesel fuel	farms, 1997	383	371	306	145	212	567	249
	1992	443	410	375	180	229	645	303
	$1,000, 1997	1 325	1 761	1 218	386	531	1 352	1 942
	1992	1 183	1 673	969	406	660	1 295	1 913
Natural gas	farms, 1997	4	5	3	3	12	31	6
	1992	2	10	6	2	3	17	2
	$1,000, 1997	4	5	4	4	11	33	10
	1992	(D)	13	8	(D)	2	13	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc.	farms, 1997	413	370	302	162	222	664	252
	1992	412	425	349	169	244	686	316
	$1,000, 1997	267	541	218	113	156	352	281
	1992	(D)	392	197	(D)	200	292	(D)
Electricity	farms, 1997	402	391	297	141	190	584	243
	1992	398	371	394	158	214	617	278
	$1,000, 1997	514	750	414	236	256	615	497
	1992	494	571	395	274	327	747	491
Hired farm labor	farms, 1997	180	196	128	64	118	258	132
	1992	240	214	115	63	121	181	181
	$1,000, 1997	786	3 301	815	564	991	1 711	2 008
	1992	738	1 632	368	402	722	988	1 636
Contract labor	farms, 1997	49	17	27	43	26	46	45
	1992	57	49	25	32	29	56	18
	$1,000, 1997	215	116	169	55	40	168	118
	1992	68	217	25	149	82	94	94
Repair and maintenance	farms, 1997	427	396	320	163	234	728	262
	1992	460	412	373	189	242	713	313
	$1,000, 1997	2 300	3 538	2 152	1 062	1 474	3 605	2 787
	1992	2 532	3 058	2 147	1 061	1 489	3 440	3 062
Customwork, machine hire, and rental of machinery and equipment	farms, 1997	178	209	112	95	118	289	170
	1992	231	276	198	71	129	290	198
	$1,000, 1997	958	1 538	515	260	656	975	1 465
	1992	865	1 418	434	343	450	621	966
Interest	farms, 1997	309	317	250	143	146	493	227
	1992	326	324	276	153	193	564	277
	$1,000, 1997	2 744	4 655	2 028	1 068	1 424	4 583	4 229
	1992	2 200	3 682	2 398	1 380	2 256	3 894	4 082
Interest paid on debt: Secured by real estate	farms, 1997	213	204	147	67	98	391	151
	1992	164	247	216	91	146	435	161
	$1,000, 1997	1 473	2 254	1 074	445	882	2 842	2 303
	1992	1 357	2 181	1 565	854	1 805	2 451	2 364
Not secured by real estate	farms, 1997	202	247	189	104	105	338	176
	1992	245	247	174	90	106	359	227
	$1,000, 1997	1 271	2 401	954	623	542	1 741	1 925
	1992	843	1 502	832	526	451	1 443	1 718
Cash rent	farms, 1997	225	305	161	110	122	281	185
	1992	249	305	201	127	114	408	194
	$1,000, 1997	2 301	8 182	3 062	1 262	1 145	2 899	6 796
	1992	1 943	5 411	1 565	936	1 141	3 383	5 976
Property taxes paid	farms, 1997	413	381	308	175	232	779	261
	1992	406	409	370	179	231	692	304
	$1,000, 1997	1 003	1 268	990	465	546	1 332	971
	1992	757	1 090	682	330	464	1 049	857
All other farm production expenses	farms, 1997	455	436	341	179	251	746	275
	1992	465	480	400	200	251	713	335
	$1,000, 1997	2 683	5 656	2 381	1 704	2 188	3 975	3 745
	1992	2 254	4 185	2 296	1 740	1 585	3 673	4 052

Table 3. **Farm Production Expenses: 1997 and 1992** —Con.

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

Item	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
Total farm production expenses ..... farms, 1997	978	428	471	755	1 172	593	849
1992	988	461	517	780	1 108	639	833
$1,000, 1997	86 783	40 076	73 001	110 844	69 505	54 649	40 006
1992	74 350	31 015	69 848	114 848	54 582	42 061	33 251
Average per farm ..... dollars, 1997	88 735	93 635	154 991	146 813	59 304	92 157	47 121
1992	75 253	67 277	135 102	147 242	49 261	65 823	39 917
Livestock and poultry purchased ..... farms, 1997	295	39	41	60	261	114	172
1992	328	46	60	144	246	195	213
$1,000, 1997	4 602	629	582	939	1 478	1 908	974
1992	5 405	234	1 456	1 858	4 828	2 939	1 445
Feed for livestock and poultry ..... farms, 1997	498	102	66	185	449	193	363
1992	499	98	91	228	427	315	319
$1,000, 1997	3 864	571	373	759	1 881	2 763	1 487
1992	4 466	516	1 452	916	2 179	1 725	1 129
Commercially mixed formula feeds ..... farms, 1997	355	30	41	86	239	112	214
1992	172	24	40	110	158	93	75
$1,000, 1997	1 186	(D)	73	245	533	609	543
1992	672	(D)	160	140	340	300	105
Seeds, bulbs, plants, and trees ..... farms, 1997	525	277	415	535	630	429	426
1992	661	357	479	662	675	494	468
$1,000, 1997	5 294	3 455	6 569	9 551	3 504	3 809	1 647
1992	3 550	1 837	5 934	8 228	2 572	2 583	1 216
Commercial fertilizer ..... farms, 1997	484	329	421	557	848	444	487
1992	617	411	477	627	693	477	317
$1,000, 1997	9 711	6 578	9 450	13 300	11 995	8 007	4 752
1992	6 878	4 017	8 175	14 444	4 738	4 956	1 479
Agricultural chemicals ..... farms, 1997	536	303	394	529	789	398	526
1992	719	393	451	668	749	482	606
$1,000, 1997	7 427	4 720	9 429	11 227	7 048	5 414	2 947
1992	5 592	3 033	6 878	10 559	4 263	3 542	2 937
Petroleum products ..... farms, 1997	872	405	464	657	1 150	530	783
1992	985	452	505	776	1 081	631	806
$1,000, 1997	6 077	3 064	4 578	7 267	6 050	3 728	3 834
1992	6 258	3 164	4 810	7 062	5 115	3 573	3 888
Gasoline and gasohol ..... farms, 1997	797	369	413	621	1 077	465	729
1992	930	422	480	687	1 021	589	780
$1,000, 1997	1 843	746	1 188	2 363	1 952	1 128	1 374
1992	2 000	947	1 537	2 214	1 798	1 226	1 445
Diesel fuel ..... farms, 1997	740	385	442	589	975	497	725
1992	818	430	471	703	980	567	755
$1,000, 1997	3 602	1 995	2 920	4 149	3 395	2 172	2 113
1992	3 563	1 809	2 780	4 163	2 709	1 919	2 043
Natural gas ..... farms, 1997	25	3	12	10	29	9	23
1992	53	7	22	13	10	24	30
$1,000, 1997	31	6	16	14	89	10	30
1992	51	11	26	44	44	25	23
LP gas, fuel oil, kerosene, motor oil, grease, etc. ..... farms, 1997	741	349	414	608	1 034	477	703
1992	816	432	483	732	989	596	751
$1,000, 1997	600	318	454	742	613	418	316
1992	644	398	466	642	563	402	376
Electricity ..... farms, 1997	791	317	400	608	830	434	666
1992	856	376	417	643	867	565	635
$1,000, 1997	1 468	481	694	1 506	769	708	686
1992	1 268	492	675	1 353	853	675	593
Hired farm labor ..... farms, 1997	349	186	325	345	344	211	324
1992	423	192	354	478	299	247	253
$1,000, 1997	3 684	1 392	5 085	9 735	2 761	2 147	1 694
1992	3 183	1 060	4 688	14 065	1 756	1 213	1 303
Contract labor ..... farms, 1997	88	46	47	89	111	63	88
1992	83	45	56	96	70	33	48
$1,000, 1997	367	197	241	581	354	660	263
1992	275	273	316	596	131	108	147
Repair and maintenance ..... farms, 1997	779	377	408	641	1 068	478	752
1992	919	446	458	700	1 040	573	757
$1,000, 1997	7 453	2 872	4 959	8 858	7 047	4 506	4 004
1992	6 876	2 939	4 589	8 149	5 917	4 368	3 966
Customwork, machine hire, and rental of machinery and equipment ..... farms, 1997	482	240	218	383	495	212	323
1992	567	230	293	506	438	329	330
$1,000, 1997	4 450	1 183	1 804	2 970	2 148	1 563	1 204
1992	3 205	1 250	1 908	3 576	1 529	964	939
Interest ..... farms, 1997	655	302	361	552	738	404	512
1992	615	321	399	558	696	462	443
$1,000, 1997	8 536	4 360	6 345	9 347	7 166	5 073	4 313
1992	7 039	3 346	6 850	8 347	6 648	4 391	4 372
Interest paid on debt: Secured by real estate ..... farms, 1997	498	179	225	391	444	275	387
1992	415	204	244	361	479	297	348
$1,000, 1997	4 357	1 765	2 845	3 982	3 981	2 608	2 747
1992	3 985	2 163	4 220	3 397	4 727	2 547	2 882
Not secured by real estate ..... farms, 1997	415	267	287	361	580	289	370
1992	454	231	322	434	418	350	282
$1,000, 1997	4 179	2 595	3 500	5 366	3 185	2 465	1 567
1992	3 055	1 183	2 631	4 950	1 921	1 844	1 490
Cash rent ..... farms, 1997	456	223	406	451	478	335	441
1992	509	276	383	543	527	320	422
$1,000, 1997	12 338	5 543	15 116	20 625	7 818	7 593	5 008
1992	10 637	4 251	13 861	20 266	6 631	5 076	4 346
Property taxes paid ..... farms, 1997	846	352	397	715	926	509	792
1992	842	331	415	616	883	587	706
$1,000, 1997	2 426	944	1 385	2 702	2 066	1 494	2 041
1992	2 103	773	1 314	1 699	1 582	1 253	1 076
All other farm production expenses ..... farms, 1997	928	406	456	696	1 110	559	819
1992	962	461	504	754	1 095	608	825
$1,000, 1997	9 085	4 088	6 392	11 477	7 420	5 275	5 152
1992	7 614	3 831	6 943	13 731	5 841	4 695	4 414

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
NET CASH RETURN[1]						
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997	30 494	367	772	604	237	808
1992	31 124	353	840	635	243	797
$1,000, 1997	399 832	2 061	5 611	3 933	2 027	7 813
1992	652 308	5 127	25 064	8 269	1 692	15 821
Average per farm ..... dollars, 1997	13 112	5 616	7 268	6 511	8 553	9 670
1992	20 958	14 524	29 838	13 022	6 964	19 850
Farms with net gains[2] ..... number, 1997	16 653	195	374	316	139	476
1992	21 933	274	652	411	164	585
$1,000, 1997	618 552	5 355	14 002	9 247	3 438	13 355
1992	746 126	5 789	26 809	11 449	2 501	17 732
Average per farm ..... dollars, 1997	37 144	27 460	37 438	29 262	24 734	28 057
1992	34 018	21 127	41 119	27 856	15 251	30 311
Farms with net losses ..... number, 1997	13 841	172	398	288	98	332
1992	9 191	79	188	224	79	212
$1,000, 1997	218 720	3 294	8 391	5 314	1 411	5 542
1992	93 819	662	1 746	3 180	809	1 911
Average per farm ..... dollars, 1997	15 802	19 149	21 082	18 452	14 397	16 693
1992	10 208	8 376	9 286	14 196	10 240	9 016
GOVERNMENT PAYMENTS						
Total received ..... farms, 1997	24 185	303	641	478	149	668
1992	23 697	275	664	477	144	630
$1,000, 1997	265 533	4 233	7 682	4 916	1 063	7 831
1992	304 271	4 110	10 042	6 246	904	9 555
Average per farm ..... dollars, 1997	10 979	13 972	11 984	10 284	7 135	11 723
1992	12 840	14 946	15 123	13 095	6 279	15 167
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997	10 079	189	202	145	57	346
1992	7 974	140	198	102	55	281
$1,000, 1997	96 043	2 775	1 316	1 083	649	3 130
1992	69 990	1 791	1 240	726	440	2 624
Average per farm ..... dollars, 1997	9 529	14 682	6 514	7 472	11 392	9 045
1992	8 777	12 794	6 260	7 121	8 006	9 338
OTHER FARM-RELATED INCOME[1]						
Gross before taxes and expenses ..... farms, 1997	16 130	190	423	328	104	463
1992	12 959	162	340	310	98	344
$1,000, 1997	82 048	1 113	3 335	1 326	265	1 653
1992	64 555	651	2 223	1 736	137	1 486
Average per farm ..... dollars, 1997	5 087	5 860	7 884	4 043	2 551	3 571
1992	4 981	4 016	6 538	5 599	1 399	4 318
Customwork and other agricultural services .... farms, 1997	3 082	46	86	42	20	86
1992	3 619	19	108	102	20	86
$1,000, 1997	21 297	370	625	267	87	610
1992	23 173	314	936	1 201	85	635
Rental of farmland ..... farms, 1997	4 834	84	168	51	36	51
1992	4 377	58	125	94	35	105
$1,000, 1997	41 766	668	2 256	235	150	310
1992	33 103	311	1 167	387	45	558
Sales of forest products, excluding Christmas trees and maple products[3] ..... farms, 1997	10	–	–	–	–	8
1992	101	–	–	2	–	13
$1,000, 1997	4	–	–	–	–	(D)
1992	318	–	–	(D)	–	64
Other farm-related income sources ..... farms, 1997	13 335	143	371	298	83	425
1992	8 814	105	211	219	47	267
$1,000, 1997	18 981	76	454	824	28	(D)
1992	7 961	26	119	(D)	8	228
DIRECT SALES						
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms, 1997	470	1	18	6	3	5
1992	500	8	24	9	5	14
$1,000, 1997	1 453	(D)	49	12	(D)	4
1992	890	24	58	7	6	14
Average per farm ..... dollars, 1997	3 091	(D)	2 710	2 025	(D)	845
1992	1 780	3 001	2 407	796	1 128	981
COMMODITY CREDIT CORPORATION LOANS						
Total ..... farms, 1997	3 875	51	148	100	14	81
1992	5 764	56	201	150	15	176
$1,000, 1997	120 795	1 343	6 785	2 444	57	2 131
1992	144 439	1 071	6 467	2 919	158	3 800
Corn ..... farms, 1997	356	–	16	4	–	–
1992	381	–	7	2	–	–
$1,000, 1997	13 161	–	199	(D)	–	–
1992	8 280	–	(D)	(D)	–	–
Wheat ..... farms, 1997	3 466	48	127	92	12	73
1992	4 988	54	151	135	10	150
$1,000, 1997	80 202	1 317	4 246	1 691	46	1 460
1992	106 072	966	4 134	2 419	56	3 086
Soybeans ..... farms, 1997	259	1	7	1	–	–
1992	275	–	6	2	–	–
$1,000, 1997	7 576	(D)	180	(D)	–	–
1992	6 351	–	116	(D)	–	–

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992—Con.

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

Item		Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
NET CASH RETURN[1]							
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	358	479	867	919	682	517
	1992	344	463	795	1 005	743	552
	$1,000, 1997	5 704	5 739	4 924	27 652	341	13 058
	1992	5 012	7 932	5 304	35 527	21 421	13 017
Average per farm	dollars, 1997	15 932	11 981	5 679	30 090	500	25 257
	1992	14 570	17 131	6 671	35 351	28 831	23 581
Farms with net gains[2]	number, 1997	225	282	403	575	313	311
	1992	255	350	465	742	564	373
	$1,000, 1997	6 655	7 714	8 581	34 439	10 224	15 483
	1992	5 546	8 747	7 904	39 772	23 566	14 972
Average per farm	dollars, 1997	29 577	27 355	21 293	59 895	32 665	49 784
	1992	21 750	24 991	16 999	53 601	41 784	40 139
Farms with net losses	number, 1997	133	197	464	344	369	206
	1992	89	113	330	263	179	179
	$1,000, 1997	951	1 975	3 657	6 787	9 883	2 425
	1992	534	815	2 601	4 244	2 145	1 955
Average per farm	dollars, 1997	7 150	10 026	7 882	19 730	26 784	11 771
	1992	6 003	7 213	7 881	16 138	11 982	10 925
GOVERNMENT PAYMENTS							
Total received	farms, 1997	274	411	566	741	605	404
	1992	260	384	485	773	623	421
	$1,000, 1997	3 728	4 180	5 556	10 295	8 585	4 502
	1992	3 869	4 223	5 086	12 528	11 049	5 510
Average per farm	dollars, 1997	13 606	10 169	9 816	13 894	14 191	11 143
	1992	14 882	10 998	10 486	16 207	17 735	13 087
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	161	188	300	98	112	175
	1992	133	147	232	101	82	164
	$1,000, 1997	2 612	2 040	3 712	838	601	1 675
	1992	1 978	1 375	2 578	644	428	1 434
Average per farm	dollars, 1997	16 224	10 852	12 374	8 549	5 367	9 569
	1992	14 872	9 354	11 112	6 376	5 218	8 744
OTHER FARM-RELATED INCOME[1]							
Gross before taxes and expenses	farms, 1997	167	263	354	543	433	286
	1992	102	224	330	382	331	234
	$1,000, 1997	519	1 431	1 014	4 153	2 846	1 760
	1992	230	969	1 055	2 434	2 380	881
Average per farm	dollars, 1997	3 107	5 441	2 865	7 648	6 572	6 153
	1992	2 258	4 326	3 198	6 372	7 190	3 767
Customwork and other agricultural services	farms, 1997	56	47	34	133	68	69
	1992	19	68	71	134	106	63
	$1,000, 1997	230	546	90	1 129	750	404
	1992	109	356	415	1 055	910	367
Rental of farmland	farms, 1997	27	79	146	125	144	111
	1992	43	65	132	102	129	102
	$1,000, 1997	123	552	827	2 094	1 570	1 027
	1992	103	544	516	947	1 355	434
Sales of forest products, excluding Christmas trees and maple products[3]	farms, 1997	–	–	–	–	–	1
	1992	1	–	2	1	7	2
	$1,000, 1997	–	–	–	–	–	(D)
	1992	(D)	–	(D)	(D)	21	(D)
Other farm-related income sources	farms, 1997	135	207	244	437	369	205
	1992	48	148	214	249	221	159
	$1,000, 1997	166	333	97	931	525	(D)
	1992	(D)	70	(D)	(D)	94	(D)
DIRECT SALES							
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1997	6	5	13	15	9	11
	1992	7	9	12	16	10	11
	$1,000, 1997	(D)	(D)	99	42	24	15
	1992	14	8	22	89	12	22
Average per farm	dollars, 1997	(D)	(D)	7 618	2 796	2 714	1 374
	1992	1 952	834	1 793	5 576	1 226	2 011
COMMODITY CREDIT CORPORATION LOANS							
Total	farms, 1997	24	34	49	135	192	69
	1992	41	80	94	243	176	95
	$1,000, 1997	209	773	1 016	7 527	7 987	2 202
	1992	859	1 596	1 825	9 741	7 274	2 401
Corn	farms, 1997	–	–	–	32	–	15
	1992	–	–	–	44	–	29
	$1,000, 1997	–	–	–	1 172	–	498
	1992	–	–	–	885	–	(D)
Wheat	farms, 1997	21	34	45	120	179	60
	1992	35	79	90	184	165	69
	$1,000, 1997	192	614	835	4 233	5 926	1 145
	1992	414	1 548	1 249	5 195	5 596	1 466
Soybeans	farms, 1997	–	–	–	45	–	6
	1992	–	–	–	79	–	1
	$1,000, 1997	–	–	–	1 658	–	120
	1992	–	–	–	2 178	–	(D)

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992—Con.

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

Item		Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	534	618	288	744	282	244	768
	1992	527	650	311	759	297	218	751
	$1,000, 1997	8 798	4 530	4 659	11 619	4 274	2 933	8 531
	1992	9 251	7 892	5 085	11 759	7 223	4 255	29 250
Average per farm	dollars, 1997	16 475	7 330	16 178	15 616	15 156	12 020	11 108
	1992	17 555	12 142	16 352	15 493	24 319	19 519	38 948
Farms with net gains[2]	number, 1997	360	315	193	475	128	117	320
	1992	419	435	232	538	209	145	547
	$1,000, 1997	10 142	8 022	6 654	13 673	7 201	4 595	19 855
	1992	10 074	9 733	6 169	14 537	8 357	5 012	31 702
Average per farm	dollars, 1997	28 172	25 467	34 476	28 785	56 256	39 276	62 047
	1992	24 044	22 375	26 589	27 021	39 986	34 565	57 957
Farms with net losses	number, 1997	174	303	95	269	154	127	448
	1992	108	215	79	221	88	73	204
	$1,000, 1997	1 345	3 492	1 995	2 055	2 927	1 663	11 324
	1992	823	1 841	1 083	2 779	1 134	757	2 453
Average per farm	dollars, 1997	7 727	11 525	20 996	7 638	19 005	13 091	25 277
	1992	7 621	8 564	13 712	12 572	12 890	10 367	12 023
GOVERNMENT PAYMENTS								
Total received	farms, 1997	483	420	248	596	216	195	642
	1992	471	415	260	597	227	179	590
	$1,000, 1997	5 724	2 720	2 825	4 580	2 870	2 186	8 563
	1992	6 407	3 139	3 549	5 140	3 250	2 476	9 757
Average per farm	dollars, 1997	11 852	6 475	11 389	7 684	13 286	11 210	13 338
	1992	13 603	7 563	13 652	8 610	14 316	13 833	16 537
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	247	121	160	242	88	103	303
	1992	200	107	141	182	67	80	199
	$1,000, 1997	2 946	865	1 610	2 276	761	1 134	2 250
	1992	2 461	756	1 374	1 448	517	842	1 344
Average per farm	dollars, 1997	11 926	7 150	10 063	9 406	8 649	11 007	7 427
	1992	12 303	7 061	9 743	7 956	7 723	10 525	6 754
OTHER FARM-RELATED INCOME[1]								
Gross before taxes and expenses	farms, 1997	301	326	116	373	132	104	435
	1992	202	287	128	287	109	102	354
	$1,000, 1997	1 348	1 481	335	1 648	701	607	3 800
	1992	532	1 472	315	1 178	609	700	2 610
Average per farm	dollars, 1997	4 478	4 542	2 885	4 419	5 312	5 832	8 735
	1992	2 635	5 130	2 459	4 105	5 587	6 865	7 373
Customwork and other agricultural services	farms, 1997	46	63	25	34	33	37	89
	1992	55	78	21	76	63	33	142
	$1,000, 1997	155	375	172	189	268	338	737
	1992	283	487	97	318	312	388	988
Rental of farmland	farms, 1997	73	86	33	168	32	42	132
	1992	44	121	36	147	35	33	150
	$1,000, 1997	763	877	58	1 182	287	251	2 131
	1992	158	905	159	737	284	195	1 055
Sales of forest products, excluding Christmas trees and maple products[3]	farms, 1997	–	–	–	–	–	–	–
	1992	2	–	–	5	1	–	1
	$1,000, 1997	–	–	–	–	–	–	–
	1992	(D)	–	–	(Z)	(D)	–	(D)
Other farm-related income sources	farms, 1997	275	281	99	295	99	81	329
	1992	182	175	112	153	26	68	212
	$1,000, 1997	431	229	105	278	147	18	932
	1992	(D)	81	59	123	(D)	118	(D)
DIRECT SALES								
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1997	4	20	3	9	1	4	12
	1992	5	10	4	3	–	3	15
	$1,000, 1997	(D)	47	(Z)	27	(D)	6	58
	1992	2	13	(D)	1	–	3	77
Average per farm	dollars, 1997	(D)	2 328	57	2 967	(D)	1 450	4 856
	1992	410	1 301	(D)	367	–	1 100	5 114
COMMODITY CREDIT CORPORATION LOANS								
Total	farms, 1997	44	53	35	85	47	17	113
	1992	105	50	75	126	76	27	169
	$1,000, 1997	709	599	582	1 625	1 957	432	3 633
	1992	2 034	780	1 460	1 738	2 500	822	5 567
Corn	farms, 1997	–	–	2	3	2	–	16
	1992	1	–	1	3	6	–	6
	$1,000, 1997	–	–	(D)	20	(D)	–	335
	1992	(D)	–	(D)	7	(D)	–	(D)
Wheat	farms, 1997	44	51	24	81	43	17	94
	1992	102	46	61	123	61	24	135
	$1,000, 1997	(D)	590	366	1 378	1 251	370	2 477
	1992	1 863	471	1 212	1 664	1 799	723	3 862
Soybeans	farms, 1997	–	–	2	–	1	–	12
	1992	–	–	–	–	–	–	14
	$1,000, 1997	–	–	(D)	–	(D)	–	(D)
	1992	–	–	–	–	–	–	205

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992—Con.

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

Item		Grant	Griggs	Hettinger	Kidder	La Moure	Logan	McHenry
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	596	357	436	513	616	401	904
	1992	598	382	427	499	678	472	889
	$1,000, 1997	3 367	2 893	8 695	5 365	10 899	4 535	10 819
	1992	8 453	9 228	10 793	9 501	21 410	10 346	12 579
Average per farm	dollars, 1997	5 649	8 103	19 943	10 459	17 692	11 308	11 968
	1992	14 135	24 158	25 277	19 039	31 578	21 919	14 150
Farms with net gains[2]	number, 1997	295	181	288	290	318	207	509
	1992	413	270	325	345	513	376	599
	$1,000, 1997	6 101	5 488	10 546	8 390	15 008	7 808	13 775
	1992	10 310	10 276	11 735	11 200	22 642	11 559	14 836
Average per farm	dollars, 1997	20 681	30 320	36 618	28 932	47 194	37 719	27 063
	1992	24 964	38 061	36 108	32 464	44 136	30 741	24 769
Farms with net losses	number, 1997	301	176	148	223	298	194	395
	1992	185	112	102	154	165	96	290
	$1,000, 1997	2 734	2 595	1 851	3 025	4 109	3 273	2 955
	1992	1 857	1 048	942	1 700	1 232	1 213	2 257
Average per farm	dollars, 1997	9 083	14 745	12 504	13 564	13 789	16 873	7 482
	1992	10 039	9 358	9 233	11 036	7 467	12 636	7 784
GOVERNMENT PAYMENTS								
Total received	farms, 1997	480	285	369	407	516	336	688
	1992	466	290	356	348	545	363	624
	$1,000, 1997	3 608	3 604	5 589	4 876	5 083	3 193	6 977
	1992	4 606	4 151	5 586	4 458	5 941	3 424	6 629
Average per farm	dollars, 1997	7 517	12 645	15 146	11 981	9 850	9 503	10 142
	1992	9 885	14 313	15 690	12 810	10 901	9 432	10 623
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	216	150	212	237	192	174	388
	1992	164	100	153	196	157	180	315
	$1,000, 1997	1 730	1 503	3 184	3 406	1 482	1 817	3 870
	1992	1 241	937	1 873	2 805	1 030	1 269	2 840
Average per farm	dollars, 1997	8 007	10 018	15 019	14 371	7 719	10 441	9 974
	1992	7 568	9 367	12 243	14 311	6 562	7 048	9 017
OTHER FARM-RELATED INCOME[1]								
Gross before taxes and expenses	farms, 1997	270	193	237	218	348	216	384
	1992	199	180	147	207	341	208	272
	$1,000, 1997	1 034	1 075	1 589	812	1 782	1 075	1 524
	1992	710	925	643	1 287	2 029	623	800
Average per farm	dollars, 1997	3 828	5 570	6 703	3 725	5 121	4 975	3 969
	1992	3 568	5 139	4 376	6 217	5 951	2 993	2 943
Customwork and other agricultural services	farms, 1997	42	57	22	38	43	35	30
	1992	64	68	67	62	69	35	65
	$1,000, 1997	343	323	260	347	261	551	70
	1992	354	382	329	731	421	320	257
Rental of farmland	farms, 1997	90	64	104	64	128	97	122
	1992	64	51	48	83	139	46	65
	$1,000, 1997	575	579	1 070	354	1 097	425	1 229
	1992	249	490	282	479	1 466	193	315
Sales of forest products, excluding Christmas trees and maple products[3]	farms, 1997	–	–	–	–	–	–	–
	1992	7	–	–	–	1	–	–
	$1,000, 1997	–	–	–	–	–	–	–
	1992	30	–	–	–	(D)	–	–
Other farm-related income sources	farms, 1997	195	150	171	159	285	169	328
	1992	116	110	100	137	246	175	215
	$1,000, 1997	116	173	260	111	424	99	225
	1992	77	53	32	77	(D)	110	229
DIRECT SALES								
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1997	6	5	4	8	8	2	13
	1992	10	7	7	7	10	2	5
	$1,000, 1997	11	3	3	82	102	(D)	70
	1992	3	4	4	7	24	(D)	4
Average per farm	dollars, 1997	1 897	646	758	10 237	12 742	(D)	5 352
	1992	321	559	608	1 068	2 441	(D)	894
COMMODITY CREDIT CORPORATION LOANS								
Total	farms, 1997	85	78	90	35	106	40	48
	1992	79	88	89	76	166	92	83
	$1,000, 1997	1 749	2 778	3 337	277	3 726	562	783
	1992	1 384	2 546	1 806	626	3 912	1 507	626
Corn	farms, 1997	3	4	–	–	18	–	–
	1992	5	2	–	–	19	–	2
	$1,000, 1997	(D)	(D)	–	–	317	–	–
	1992	13	(D)	–	–	106	–	(D)
Wheat	farms, 1997	82	69	90	32	91	39	40
	1992	71	74	88	65	150	87	67
	$1,000, 1997	1 667	1 672	3 286	269	2 423	489	495
	1992	1 125	1 762	1 751	590	3 114	1 361	465
Soybeans	farms, 1997	–	3	–	–	11	–	–
	1992	–	–	–	–	6	–	–
	$1,000, 1997	–	(D)	–	–	285	–	–
	1992	–	–	–	–	76	–	–

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992**—Con.

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

Item		McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	505	667	968	473	907	754	471
	1992	483	739	926	528	923	744	483
	$1,000, 1997	5 068	7 682	15 371	32	6 818	10 291	484
	1992	9 870	13 689	17 369	5 131	15 256	11 354	12 805
Average per farm	dollars, 1997	10 036	11 518	15 879	67	7 518	13 649	1 027
	1992	20 435	18 524	18 757	9 718	16 529	15 260	26 511
Farms with net gains[2]	number, 1997	256	398	567	220	492	405	190
	1992	364	570	653	324	592	525	359
	$1,000, 1997	8 641	10 468	20 126	4 091	12 304	13 973	5 559
	1992	10 912	15 145	19 686	6 371	18 288	13 227	14 161
Average per farm	dollars, 1997	33 755	26 302	35 496	18 594	25 008	34 502	29 256
	1992	29 979	26 570	30 147	19 662	30 892	25 195	39 446
Farms with net losses	number, 1997	249	269	401	253	415	349	281
	1992	119	169	273	204	331	219	124
	$1,000, 1997	3 573	2 786	4 755	4 059	5 485	3 682	5 075
	1992	1 042	1 456	2 317	1 239	3 032	1 874	1 356
Average per farm	dollars, 1997	14 350	10 356	11 859	16 043	13 218	10 550	18 060
	1992	8 758	8 613	8 488	6 076	9 160	8 556	10 937
GOVERNMENT PAYMENTS								
Total received	farms, 1997	404	473	807	308	615	631	413
	1992	382	430	769	329	634	607	407
	$1,000, 1997	3 057	3 783	7 978	1 781	4 534	6 111	5 193
	1992	3 294	3 704	9 445	2 069	5 364	6 824	5 840
Average per farm	dollars, 1997	7 567	7 998	9 885	5 782	7 372	9 685	12 574
	1992	8 623	8 615	12 282	6 289	8 460	11 243	14 348
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	208	143	427	85	228	318	252
	1992	130	114	321	75	189	274	167
	$1,000, 1997	1 488	1 250	3 331	582	2 178	2 843	1 904
	1992	914	1 062	2 707	430	1 339	2 402	1 152
Average per farm	dollars, 1997	7 154	8 739	7 801	6 843	9 552	8 942	7 554
	1992	7 028	9 313	8 433	5 733	7 084	8 766	6 899
OTHER FARM-RELATED INCOME[1]								
Gross before taxes and expenses	farms, 1997	202	350	474	229	452	406	283
	1992	181	272	384	224	417	334	225
	$1,000, 1997	661	1 329	1 927	887	1 310	1 956	1 466
	1992	440	1 107	1 923	805	1 433	1 425	1 148
Average per farm	dollars, 1997	3 273	3 798	4 066	3 871	2 899	4 817	5 179
	1992	2 431	4 070	5 008	3 592	3 437	4 267	5 103
Customwork and other agricultural services	farms, 1997	48	52	59	41	67	78	73
	1992	48	91	69	32	83	110	46
	$1,000, 1997	221	356	345	482	254	474	574
	1992	126	513	396	134	450	628	197
Rental of farmland	farms, 1997	105	116	138	84	143	108	94
	1992	45	91	120	99	214	144	67
	$1,000, 1997	362	756	1 121	325	759	928	727
	1992	261	426	1 359	635	847	695	804
Sales of forest products, excluding Christmas trees and maple products[3]	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	8	–	1
	$1,000, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	2	–	(D)
Other farm-related income sources	farms, 1997	131	264	413	159	357	386	215
	1992	120	182	283	115	244	209	178
	$1,000, 1997	78	217	462	79	297	553	165
	1992	53	168	168	36	134	103	(D)
DIRECT SALES								
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1997	4	16	10	10	28	6	4
	1992	3	9	20	13	23	7	7
	$1,000, 1997	(D)	17	19	11	54	2	10
	1992	(D)	8	25	9	36	8	5
Average per farm	dollars, 1997	(D)	1 033	1 945	1 144	1 918	381	2 400
	1992	(D)	889	1 245	726	1 571	1 214	748
COMMODITY CREDIT CORPORATION LOANS								
Total	farms, 1997	68	36	84	48	73	44	90
	1992	96	90	127	53	129	113	117
	$1,000, 1997	1 393	497	1 528	518	1 478	750	2 493
	1992	1 303	1 396	2 402	496	1 570	1 995	2 711
Corn	farms, 1997	2	–	–	1	3	–	2
	1992	3	1	1	–	2	–	–
	$1,000, 1997	(D)	–	–	(D)	(D)	–	(D)
	1992	11	(D)	(D)	–	(D)	–	–
Wheat	farms, 1997	63	36	82	45	69	43	82
	1992	89	90	119	51	116	110	97
	$1,000, 1997	961	477	1 456	480	1 331	704	1 541
	1992	1 216	1 363	2 263	462	1 381	1 565	2 081
Soybeans	farms, 1997	4	–	–	–	–	–	3
	1992	–	–	–	–	–	–	1
	$1,000, 1997	(D)	–	–	–	–	–	(D)
	1992	–	–	–	–	–	–	(D)

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992**—Con.

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

Item		Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	327	615	490	525	485	390	873
	1992	325	625	501	512	451	396	955
	$1,000, 1997	3 564	25 658	4 416	–570	7 531	8 913	27 868
	1992	3 870	23 266	5 212	14 643	11 776	10 164	28 954
Average per farm	dollars, 1997	10 900	41 720	9 012	–1 085	15 529	22 853	31 922
	1992	11 909	37 225	10 404	28 600	26 110	25 667	30 318
Farms with net gains[2]	number, 1997	217	315	307	192	224	207	551
	1992	192	480	354	381	348	338	707
	$1,000, 1997	5 514	32 797	6 989	6 039	10 895	11 579	37 104
	1992	4 623	25 361	6 643	16 179	12 858	10 756	32 302
Average per farm	dollars, 1997	25 410	104 117	22 766	31 452	48 641	55 939	67 338
	1992	24 076	52 835	18 766	42 464	36 947	31 824	45 689
Farms with net losses	number, 1997	110	300	183	333	261	183	322
	1992	133	145	147	131	103	58	248
	$1,000, 1997	1 950	7 139	2 573	6 608	3 364	2 667	9 235
	1992	752	2 095	1 431	1 535	1 082	592	3 349
Average per farm	dollars, 1997	17 725	23 797	14 060	19 845	12 889	14 572	28 681
	1992	5 655	14 450	9 734	11 721	10 504	10 211	13 503
GOVERNMENT PAYMENTS								
Total received	farms, 1997	230	490	425	466	374	341	686
	1992	218	497	416	448	333	348	698
	$1,000, 1997	1 195	6 707	4 360	6 753	4 574	3 557	8 970
	1992	1 588	8 974	4 813	7 151	4 471	4 453	8 779
Average per farm	dollars, 1997	5 196	13 687	10 260	14 491	12 229	10 431	13 076
	1992	7 284	18 055	11 570	15 961	13 427	12 796	12 577
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	57	145	222	216	168	98	142
	1992	51	94	190	150	122	70	132
	$1,000, 1997	324	1 102	2 073	2 085	1 552	708	945
	1992	202	724	1 601	1 010	975	466	910
Average per farm	dollars, 1997	5 685	7 601	9 339	9 653	9 237	7 225	6 654
	1992	3 956	7 698	8 428	6 734	7 994	6 655	6 892
OTHER FARM-RELATED INCOME[1]								
Gross before taxes and expenses	farms, 1997	127	295	282	310	313	236	522
	1992	121	279	247	224	156	174	389
	$1,000, 1997	642	2 129	932	1 816	1 968	1 055	3 450
	1992	358	2 724	805	806	604	1 075	3 031
Average per farm	dollars, 1997	5 054	7 217	3 306	5 860	6 287	4 472	6 610
	1992	2 961	9 762	3 259	3 597	3 872	6 178	7 791
Customwork and other agricultural services	farms, 1997	12	95	75	56	43	35	127
	1992	24	106	54	74	70	57	100
	$1,000, 1997	14	509	199	518	289	360	763
	1992	86	585	212	434	225	487	755
Rental of farmland	farms, 1997	72	113	73	56	153	58	133
	1992	38	127	57	32	39	54	122
	$1,000, 1997	593	1 023	372	558	1 412	410	1 798
	1992	246	1 738	395	198	306	484	1 573
Sales of forest products, excluding Christmas trees and maple products[3]	farms, 1997	–	–	–	–	–	–	–
	1992	–	5	–	–	8	–	14
	$1,000, 1997	–	–	–	–	–	–	–
	1992	–	59	–	–	21	–	3
Other farm-related income sources	farms, 1997	101	224	231	293	247	207	434
	1992	94	172	199	182	81	112	291
	$1,000, 1997	35	598	361	741	266	285	889
	1992	26	341	198	173	53	104	699
DIRECT SALES								
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1997	7	10	15	6	6	4	23
	1992	7	13	4	7	7	4	27
	$1,000, 1997	29	46	18	3	6	4	49
	1992	43	33	3	24	7	1	32
Average per farm	dollars, 1997	4 130	4 616	1 221	476	921	946	2 114
	1992	6 169	2 520	856	3 500	1 045	348	1 193
COMMODITY CREDIT CORPORATION LOANS								
Total	farms, 1997	34	124	98	72	82	53	186
	1992	44	161	94	111	91	95	252
	$1,000, 1997	495	4 669	2 191	2 228	3 046	1 103	12 907
	1992	511	7 103	1 418	3 034	2 720	1 975	10 877
Corn	farms, 1997	1	11	–	1	34	–	119
	1992	–	3	1	–	25	–	146
	$1,000, 1997	(D)	164	–	(D)	1 067	–	7 393
	1992	–	(D)	(D)	–	602	–	4 925
Wheat	farms, 1997	29	109	92	56	69	44	105
	1992	37	144	84	95	73	89	146
	$1,000, 1997	409	3 561	1 644	1 492	1 527	793	2 606
	1992	393	6 220	1 225	2 519	1 606	1 608	3 286
Soybeans	farms, 1997	–	11	1	3	10	–	80
	1992	–	2	–	–	17	–	86
	$1,000, 1997	–	209	(D)	(D)	123	–	2 527
	1992	–	(D)	–	–	187	–	2 361

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992**—Con.

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

Item		Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	511	449	380	192	263	802	290
	1992	486	481	419	200	271	787	335
	$1,000, 1997	5 088	12 133	3 910	2 744	3 658	6 714	5 770
	1992	7 234	11 886	4 104	2 389	4 238	7 285	11 054
Average per farm	dollars, 1997	9 957	27 022	10 289	14 294	13 907	8 372	19 897
	1992	14 885	24 711	9 794	11 947	15 638	9 257	32 996
Farms with net gains[2]	number, 1997	277	296	244	112	168	379	181
	1992	304	325	281	139	167	457	232
	$1,000, 1997	7 504	15 752	5 844	4 050	4 860	9 605	7 655
	1992	8 612	13 734	5 679	3 118	5 331	9 632	12 610
Average per farm	dollars, 1997	27 090	53 217	23 950	36 165	28 929	25 342	42 292
	1992	28 330	42 258	20 211	22 429	31 920	21 076	54 354
Farms with net losses	number, 1997	234	153	136	80	95	423	109
	1992	182	156	138	61	104	330	103
	$1,000, 1997	2 416	3 619	1 934	1 306	1 203	2 890	1 885
	1992	1 378	1 848	1 575	728	1 093	2 347	1 557
Average per farm	dollars, 1997	10 324	23 656	14 221	16 326	12 658	6 833	17 291
	1992	7 573	11 843	11 416	11 937	10 507	7 111	15 112
GOVERNMENT PAYMENTS								
Total received	farms, 1997	362	364	320	138	219	547	249
	1992	307	387	340	121	213	526	291
	$1,000, 1997	3 714	3 824	3 487	1 175	2 287	4 481	3 841
	1992	4 050	4 850	3 771	984	3 101	4 444	5 212
Average per farm	dollars, 1997	10 260	10 506	10 896	8 513	10 441	8 193	15 427
	1992	13 194	12 533	11 090	8 128	14 561	8 449	17 911
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	182	138	192	50	91	195	74
	1992	153	140	164	35	87	144	83
	$1,000, 1997	1 858	1 028	1 985	627	954	2 211	348
	1992	1 295	920	1 565	329	1 012	1 517	317
Average per farm	dollars, 1997	10 208	7 451	10 336	12 533	10 479	11 338	4 707
	1992	8 467	6 572	9 543	9 388	11 636	10 534	3 814
OTHER FARM-RELATED INCOME[1]								
Gross before taxes and expenses	farms, 1997	226	281	164	105	140	407	210
	1992	197	220	114	62	87	295	180
	$1,000, 1997	800	1 098	594	204	861	799	1 460
	1992	1 223	1 828	437	376	228	709	985
Average per farm	dollars, 1997	3 538	3 906	3 624	1 944	6 150	1 963	6 955
	1992	6 206	8 307	3 837	6 060	2 619	2 403	5 473
Customwork and other agricultural services	farms, 1997	56	75	23	6	18	68	45
	1992	29	80	18	40	38	70	36
	$1,000, 1997	277	272	38	38	48	244	323
	1992	314	612	259	229	96	229	259
Rental of farmland	farms, 1997	39	47	33	23	59	73	52
	1992	59	88	35	12	16	85	48
	$1,000, 1997	264	640	513	134	685	326	668
	1992	840	1 038	131	136	98	393	510
Sales of forest products, excluding Christmas trees and maple products[3]	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	1	1	–	–
	$1,000, 1997	–	–	–	–	–	–	–
	1992	–	–	–	(D)	(D)	–	–
Other farm-related income sources	farms, 1997	207	265	125	94	137	385	184
	1992	158	125	87	14	68	186	152
	$1,000, 1997	259	185	44	32	128	229	469
	1992	68	178	47	(D)	(D)	86	216
DIRECT SALES								
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1997	8	7	3	–	1	20	6
	1992	13	10	3	2	3	14	2
	$1,000, 1997	9	9	3	–	(D)	21	8
	1992	16	11	2	(D)	(D)	16	(D)
Average per farm	dollars, 1997	1 124	1 262	1 108	–	(D)	1 033	1 381
	1992	1 269	1 132	717	(D)	(D)	1 109	(D)
COMMODITY CREDIT CORPORATION LOANS								
Total	farms, 1997	44	87	32	12	34	55	71
	1992	55	116	59	18	30	65	88
	$1,000, 1997	943	3 047	687	296	668	788	2 774
	1992	1 363	3 750	733	159	306	738	3 361
Corn	farms, 1997	–	29	1	–	1	2	7
	1992	–	32	1	–	–	2	5
	$1,000, 1997	–	669	(D)	–	(D)	(D)	296
	1992	–	658	(D)	–	–	(D)	59
Wheat	farms, 1997	43	71	31	12	34	55	61
	1992	48	100	57	14	30	59	70
	$1,000, 1997	683	1 268	531	(D)	661	668	1 722
	1992	1 152	2 376	637	133	286	637	2 254
Soybeans	farms, 1997	–	29	–	–	–	–	8
	1992	–	23	–	–	–	–	5
	$1,000, 1997	–	904	–	–	–	–	226
	1992	–	414	–	–	–	–	110

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992**—Con.

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

Item		Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	978	428	471	755	1 172	593	849
	1992	988	461	517	780	1 108	639	833
	$1,000, 1997	6 043	1 799	11 974	11 469	14 964	6 736	12 924
	1992	21 924	12 790	17 152	23 069	17 216	13 193	14 204
Average per farm	dollars, 1997	6 179	4 203	25 423	15 191	12 768	11 359	15 223
	1992	22 190	27 743	33 177	29 575	15 538	20 647	17 051
Farms with net gains[2]	number, 1997	485	208	286	333	722	321	495
	1992	652	328	345	534	773	431	577
	$1,000, 1997	15 633	6 999	17 103	22 018	21 115	12 553	16 031
	1992	25 756	13 965	20 148	26 460	20 138	15 712	15 789
Average per farm	dollars, 1997	32 233	33 650	59 801	66 119	29 245	39 106	32 386
	1992	39 503	42 575	58 401	49 550	26 052	36 455	27 363
Farms with net losses	number, 1997	493	220	185	422	450	272	354
	1992	336	133	172	246	335	208	256
	$1,000, 1997	9 590	5 200	5 129	10 549	6 151	5 817	3 107
	1992	3 832	1 175	2 996	3 391	2 922	2 519	1 585
Average per farm	dollars, 1997	19 453	23 638	27 723	24 997	13 669	21 386	8 777
	1992	11 404	8 834	17 417	13 785	8 722	12 109	6 190
GOVERNMENT PAYMENTS								
Total received	farms, 1997	768	368	373	621	904	495	673
	1992	739	382	428	600	817	524	639
	$1,000, 1997	11 116	4 851	4 876	7 882	8 252	5 722	6 505
	1992	11 839	6 490	6 321	10 324	9 879	7 328	7 273
Average per farm	dollars, 1997	14 474	13 181	13 073	12 692	9 128	11 559	9 666
	1992	16 021	16 990	14 768	17 207	12 092	13 985	11 382
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	416	135	40	298	286	214	253
	1992	274	100	20	223	215	178	203
	$1,000, 1997	5 322	1 024	132	2 248	2 221	1 995	2 463
	1992	3 633	855	69	1 493	1 766	1 721	1 612
Average per farm	dollars, 1997	12 794	7 586	3 299	7 543	7 767	9 322	9 733
	1992	13 257	8 547	3 433	6 693	8 212	9 671	7 943
OTHER FARM-RELATED INCOME[1]								
Gross before taxes and expenses	farms, 1997	487	262	283	432	701	280	464
	1992	415	213	235	395	421	281	337
	$1,000, 1997	3 379	1 483	1 694	3 313	3 370	1 333	1 907
	1992	3 133	769	1 876	2 407	2 106	1 002	1 176
Average per farm	dollars, 1997	6 938	5 660	5 987	7 668	4 807	4 760	4 110
	1992	7 548	3 612	7 981	6 095	5 003	3 567	3 490
Customwork and other agricultural services	farms, 1997	137	47	80	88	157	72	68
	1992	145	43	79	84	111	101	87
	$1,000, 1997	712	531	423	1 363	1 299	286	591
	1992	750	221	427	661	738	561	541
Rental of farmland	farms, 1997	215	46	14	161	146	62	161
	1992	164	39	67	168	114	52	129
	$1,000, 1997	2 187	383	101	1 192	1 342	560	939
	1992	2 257	383	746	1 339	1 066	345	521
Sales of forest products, excluding Christmas trees and maple products[3]	farms, 1997	–	–	–	1	–	–	–
	1992	–	–	1	8	9	–	–
	$1,000, 1997	–	–	–	(D)	–	–	–
	1992	–	–	(D)	(D)	45	–	–
Other farm-related income sources	farms, 1997	383	230	266	334	601	252	377
	1992	235	182	176	286	331	185	252
	$1,000, 1997	480	569	1 170	(D)	728	487	377
	1992	126	166	(D)	(D)	258	96	114
DIRECT SALES								
Value of agricultural products sold directly to individuals for human consumption (see text)	farms, 1997	13	6	6	10	29	9	12
	1992	14	4	8	11	30	12	10
	$1,000, 1997	32	4	11	45	261	25	17
	1992	12	(D)	12	32	50	13	20
Average per farm	dollars, 1997	2 496	657	1 828	4 453	9 002	2 757	1 426
	1992	841	(D)	1 484	2 919	1 660	1 092	1 955
COMMODITY CREDIT CORPORATION LOANS								
Total	farms, 1997	125	61	79	137	95	99	79
	1992	212	122	148	197	174	116	163
	$1,000, 1997	4 343	1 654	3 456	5 484	1 741	3 046	1 350
	1992	5 308	2 829	4 532	8 939	2 543	2 154	2 798
Corn	farms, 1997	3	–	15	3	–	6	–
	1992	5	–	17	3	4	3	–
	$1,000, 1997	(D)	–	318	(D)	–	(D)	–
	1992	26	–	246	(D)	(D)	(D)	–
Wheat	farms, 1997	112	58	68	126	90	94	79
	1992	184	105	106	186	158	96	159
	$1,000, 1997	3 170	1 340	1 882	4 657	1 444	2 421	1 350
	1992	4 562	2 306	2 369	7 978	2 187	1 575	2 543
Soybeans	farms, 1997	4	–	15	1	–	1	–
	1992	–	–	31	2	–	–	–
	$1,000, 1997	(D)	–	823	(D)	–	(D)	–
	1992	–	–	565	(D)	–	–	–

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992—Con.

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
COMMODITY CREDIT CORPORATION LOANS—Con.						
Total—Con.						
Sorghum, barley, and oats ..... farms, 1997	1 030	4	66	39	6	35
1992	1 719	10	105	49	4	71
$1,000, 1997	10 889	8	1 056	330	10	470
1992	15 975	(D)	1 541	283	5	611
Cotton ..... farms, 1997	–	–	–	–	–	–
1992	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–
1992	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms, 1997	359	2	40	13	–	7
1992	620	–	53	18	–	21
$1,000, 1997	8 967	(D)	1 104	405	–	202
1992	4 962	–	629	97	–	(D)
Peanuts, rice, and tobacco[4] ..... farms, 1997	–	–	–	–	–	–
1992	65	1	1	–	4	2
$1,000, 1997	–	–	–	–	–	–
1992	2 798	(D)	(D)	–	96	(D)

Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
COMMODITY CREDIT CORPORATION LOANS—Con.						
Total—Con.						
Sorghum, barley, and oats ..... farms, 1997	5	8	5	22	85	7
1992	8	12	17	87	81	21
$1,000, 1997	17	(D)	(D)	308	1 544	68
1992	27	41	43	1 213	1 611	113
Cotton ..... farms, 1997	–	–	–	–	–	–
1992	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–
1992	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms, 1997	–	2	3	6	21	12
1992	1	4	4	29	16	19
$1,000, 1997	–	(D)	(D)	156	517	371
1992	(D)	7	(D)	270	68	317
Peanuts, rice, and tobacco[4] ..... farms, 1997	–	–	–	–	–	–
1992	2	–	4	–	–	1
$1,000, 1997	–	–	–	–	–	–
1992	(D)	–	(D)	–	–	(D)

Item	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
COMMODITY CREDIT CORPORATION LOANS—Con.							
Total—Con.							
Sorghum, barley, and oats ..... farms, 1997	4	8	11	8	13	4	54
1992	8	9	14	27	9	7	90
$1,000, 1997	(D)	8	41	(D)	160	14	611
1992	13	(D)	59	66	69	99	1 241
Cotton ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms, 1997	–	–	8	3	6	3	2
1992	5	1	23	3	30	–	27
$1,000, 1997	–	–	109	(D)	304	48	(D)
1992	(D)	(D)	(D)	1	579	–	143
Peanuts, rice, and tobacco[4] ..... farms, 1997	–	–	–	–	–	–	–
1992	1	3	1	–	1	–	2
$1,000, 1997	–	–	–	–	–	–	–
1992	(D)	284	(D)	–	(D)	–	(D)

See footnotes at end of table.

Table 4. **Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992**—Con.

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

Item		Grant	Griggs	Hettinger	Kidder	La Moure	Logan	McHenry
COMMODITY CREDIT CORPORATION LOANS—Con.								
Total—Con.								
Sorghum, barley, and oats	farms, 1997	14	40	3	3	14	4	17
	1992	32	44	14	15	52	29	27
	$1,000, 1997	49	490	(D)	(D)	144	4	164
	1992	153	608	55	34	310	131	76
Cotton	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	farms, 1997	1	13	2	1	22	4	7
	1992	2	15	–	6	38	3	14
	$1,000, 1997	(D)	390	(D)	(D)	557	68	124
	1992	(D)	(D)	–	2	306	15	78
Peanuts, rice, and tobacco[4]	farms, 1997	–	–	–	–	–	–	–
	1992	1	–	–	–	–	–	1
	$1,000, 1997	–	–	–	–	–	–	–
	1992	(D)	–	–	–	–	–	(D)

Item		McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
COMMODITY CREDIT CORPORATION LOANS—Con.								
Total—Con.								
Sorghum, barley, and oats	farms, 1997	14	3	11	11	11	9	46
	1992	16	12	16	10	32	14	42
	$1,000, 1997	90	(D)	(D)	(D)	43	(D)	463
	1992	46	(D)	83	(D)	144	84	341
Cotton	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	farms, 1997	13	1	1	–	2	1	16
	1992	3	–	12	1	1	4	28
	$1,000, 1997	301	(D)	(D)	–	(D)	(D)	437
	1992	(D)	–	(D)	(D)	(D)	(D)	240
Peanuts, rice, and tobacco[4]	farms, 1997	–	–	–	–	–	–	–
	1992	2	–	1	1	5	4	3
	$1,000, 1997	–	–	–	–	–	–	–
	1992	(D)	–	(D)	(D)	33	(D)	(D)

Item		Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
COMMODITY CREDIT CORPORATION LOANS—Con.								
Total—Con.								
Sorghum, barley, and oats	farms, 1997	9	38	31	30	10	24	11
	1992	18	57	19	45	17	40	20
	$1,000, 1997	70	581	(D)	405	84	(D)	167
	1992	(D)	789	109	367	203	366	206
Cotton	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
	$1,000, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	farms, 1997	2	4	14	18	16	2	8
	1992	1	9	20	27	13	3	12
	$1,000, 1997	(D)	154	286	294	245	(D)	215
	1992	(D)	59	(D)	(D)	(D)	1	(D)
Peanuts, rice, and tobacco[4]	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	1	1	–	2
	$1,000, 1997	–	–	–	–	–	–	–
	1992	–	–	–	(D)	(D)	–	(D)

See footnotes at end of table.

Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, Direct Sales, and Commodity Credit Corporation Loans: 1997 and 1992—Con.

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

Item	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
COMMODITY CREDIT CORPORATION LOANS—Con.							
Total—Con.							
Sorghum, barley, and oats ..... farms, 1997	19	3	6	3	4	16	35
1992	18	25	16	10	5	14	48
$1,000, 1997	202	28	68	(D)	(D)	50	399
1992	210	201	63	26	20	(D)	698
Cotton ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms, 1997	4	12	2	–	–	1	7
1992	5	14	6	–	–	–	18
$1,000, 1997	59	178	(D)	–	–	(D)	131
1992	2	(D)	(D)	–	–	–	241
Peanuts, rice, and tobacco[4] ..... farms, 1997	–	–	–	–	–	–	–
1992	–	1	–	–	–	5	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	(D)	–	–	–	58	–

Item	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
COMMODITY CREDIT CORPORATION LOANS—Con.							
Total—Con.							
Sorghum, barley, and oats ..... farms, 1997	27	32	30	46	30	42	–
1992	55	57	86	78	54	32	21
$1,000, 1997	287	251	377	452	196	432	–
1992	289	438	1 311	791	275	157	(D)
Cotton ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
$1,000, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed ..... farms, 1997	27	4	3	13	4	6	–
1992	45	10	9	8	19	20	–
$1,000, 1997	783	62	56	225	102	142	–
1992	387	56	40	67	75	175	–
Peanuts, rice, and tobacco[4] ..... farms, 1997	–	–	–	–	–	–	–
1992	4	4	–	–	2	1	3
$1,000, 1997	–	–	–	–	–	–	–
1992	43	30	–	–	(D)	(D)	(D)

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains.
[3]Data for 1992 include Christmas trees and maple products.
[4]Data for 1992 include CCC loans for rye and honey.

Table 5. **Hired Farm Labor—Workers and Payroll: 1997**

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

All farms	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
Hired farm labor ..... farms..	11 758	176	335	253	74	342
workers..	35 723	403	788	614	157	671
$1,000 payroll..	122 283	1 437	3 217	2 156	430	2 439
Farms with—						
1 worker ..... farms..	4 589	89	158	106	27	180
workers..	4 589	89	158	106	27	180
2 workers ..... farms..	3 297	44	80	65	29	98
workers..	6 594	88	160	130	58	196
3 or 4 workers ..... farms..	2 352	22	60	53	15	41
workers..	8 117	80	215	182	48	144
5 to 9 workers ..... farms..	1 007	20	34	28	2	20
workers..	6 304	(D)	223	(D)	(D)	119
10 workers or more ..... farms..	513	1	3	1	1	3
workers..	10 119	(D)	32	(D)	(D)	32
Workers by days worked:						
150 days or more ..... farms..	4 802	50	174	89	40	145
workers..	8 266	78	309	121	59	260
Farms with—						
1 worker ..... farms..	3 342	40	102	63	29	89
workers..	3 342	40	102	63	29	89
2 workers ..... farms..	778	1	39	22	7	30
workers..	1 556	(D)	78	44	14	60
3 or 4 workers ..... farms..	468	6	23	3	3	19
workers..	1 540	19	70	(D)	(D)	69
5 to 9 workers ..... farms..	163	3	9	1	1	7
workers..	981	(D)	(D)	(D)	(D)	42
10 workers or more ..... farms..	51	–	1	–	–	–
workers..	847	–	(D)	–	–	–
Less than 150 days ..... farms..	10 450	169	274	235	64	277
workers..	27 457	325	479	493	98	411
Farms with—						
1 worker ..... farms..	5 359	102	167	121	42	197
workers..	5 359	102	167	121	42	197
2 workers ..... farms..	2 189	31	50	43	14	55
workers..	4 378	62	100	86	28	110
3 or 4 workers ..... farms..	1 839	19	48	53	6	17
workers..	6 010	(D)	157	170	(D)	53
5 to 9 workers ..... farms..	670	16	9	17	2	8
workers..	4 139	93	55	(D)	(D)	51
10 workers or more ..... farms..	393	1	–	1	–	–
workers..	7 571	(D)	–	(D)	–	–
Reported only workers working 150 days or more ..... farms..	1 308	7	61	18	10	65
workers..	2 181	13	103	21	20	98
$1,000 payroll..	21 909	148	1 022	159	107	703
Reported only workers working less than 150 days ..... farms..	6 956	126	161	164	34	197
workers..	15 427	213	215	325	45	279
$1,000 payroll..	26 410	335	416	656	95	648
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	3 494	43	113	71	30	80
150 days or more..	6 085	65	206	100	39	162
less than 150 days..	12 030	112	264	168	53	132
$1,000 payroll..	73 963	954	1 779	1 342	228	1 088

Table 5. **Hired Farm Labor—Workers and Payroll: 1997**—Con.

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

All farms	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
Hired farm labor ..... farms..	104	216	239	495	277	211
workers..	253	368	714	1 927	637	533
$1,000 payroll..	1 134	1 174	2 050	7 920	2 289	2 476
Farms with—						
1 worker ..... farms..	58	122	119	127	130	67
workers..	58	122	119	127	130	67
2 workers ..... farms..	25	57	77	101	69	85
workers..	50	114	154	202	138	170
3 or 4 workers ..... farms..	11	33	13	166	59	41
workers..	44	109	46	593	204	137
5 to 9 workers ..... farms..	6	4	27	66	10	15
workers..	34	23	198	420	59	87
10 workers or more ..... farms..	4	–	3	35	9	3
workers..	67	–	197	585	106	72
Workers by days worked:						
150 days or more ..... farms..	44	77	78	256	94	114
workers..	74	91	232	509	135	214
Farms with—						
1 worker ..... farms..	30	65	59	156	73	60
workers..	30	65	59	156	73	60
2 workers ..... farms..	5	10	14	50	7	31
workers..	(D)	(D)	28	100	(D)	62
3 or 4 workers ..... farms..	8	2	2	34	13	20
workers..	27	(D)	(D)	112	40	67
5 to 9 workers ..... farms..	1	–	2	13	1	2
workers..	(D)	–	(D)	84	(D)	(D)
10 workers or more ..... farms..	–	–	1	3	–	1
workers..	–	–	(D)	57	–	(D)
Less than 150 days ..... farms..	89	191	218	446	240	163
workers..	179	277	482	1 418	502	319
Farms with—						
1 worker ..... farms..	63	126	150	150	128	86
workers..	63	126	150	150	128	86
2 workers ..... farms..	13	49	29	98	55	55
workers..	26	98	58	196	110	110
3 or 4 workers ..... farms..	7	15	14	133	45	16
workers..	(D)	(D)	(D)	439	151	52
5 to 9 workers ..... farms..	4	1	24	39	5	5
workers..	28	(D)	182	250	34	(D)
10 workers or more ..... farms..	2	–	1	26	7	1
workers..	(D)	–	(D)	383	79	(D)
Reported only workers working 150 days or more ..... farms..	15	25	21	49	37	48
workers..	20	36	155	77	52	81
$1,000 payroll..	259	330	1 174	904	350	850
Reported only workers working less than 150 days ..... farms..	60	139	161	239	183	97
workers..	82	173	334	632	380	171
$1,000 payroll..	149	269	318	1 135	768	369
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	29	52	57	207	57	66
150 days or more..	54	55	77	432	83	133
less than 150 days..	97	104	148	786	122	148
$1,000 payroll..	726	575	558	5 882	1 172	1 257

Table 5. **Hired Farm Labor—Workers and Payroll: 1997**—Con.

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

All farms	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
Hired farm labor ..... farms..	213	218	93	224	105	114	390
workers..	379	392	278	576	273	218	2 291
$1,000 payroll..	936	1 194	653	1 089	1 433	582	9 398
Farms with—							
1 worker ..... farms..	119	143	45	85	41	38	114
workers..	119	143	45	85	41	38	114
2 workers ..... farms..	55	32	22	94	27	62	59
workers..	110	64	44	188	54	124	118
3 or 4 workers ..... farms..	28	32	10	27	27	9	85
workers..	94	100	30	86	95	30	309
5 to 9 workers ..... farms..	11	10	7	13	8	5	70
workers..	56	(D)	46	79	(D)	26	468
10 workers or more ..... farms..	–	1	9	5	2	–	62
workers..	–	(D)	113	138	(D)	–	1 282
Workers by days worked:							
150 days or more ..... farms..	55	66	33	76	54	48	179
workers..	64	84	104	111	84	59	423
Farms with—							
1 worker ..... farms..	50	56	18	66	37	39	106
workers..	50	56	18	66	37	39	106
2 workers ..... farms..	3	5	–	4	9	7	26
workers..	(D)	(D)	–	8	(D)	(D)	52
3 or 4 workers ..... farms..	1	4	5	2	7	2	24
workers..	(D)	13	17	(D)	24	(D)	81
5 to 9 workers ..... farms..	1	1	10	3	1	–	20
workers..	(D)	(D)	69	19	(D)	–	121
10 workers or more ..... farms..	–	–	–	1	–	–	3
workers..	–	–	–	(D)	–	–	63
Less than 150 days ..... farms..	183	190	83	209	93	89	358
workers..	315	308	174	465	189	159	1 868
Farms with—							
1 worker ..... farms..	110	136	42	106	57	37	122
workers..	110	136	42	106	57	37	122
2 workers ..... farms..	37	24	20	71	12	43	51
workers..	74	48	40	142	24	86	102
3 or 4 workers ..... farms..	28	23	13	15	19	5	86
workers..	91	73	42	46	63	16	291
5 to 9 workers ..... farms..	8	6	7	14	3	4	43
workers..	40	(D)	(D)	72	(D)	20	286
10 workers or more ..... farms..	–	1	1	3	2	–	56
workers..	–	(D)	(D)	99	(D)	–	1 067
Reported only workers working 150 days or more ..... farms..	30	28	10	15	12	25	32
workers..	35	33	14	25	20	33	57
$1,000 payroll..	291	256	188	174	181	169	630
Reported only workers working less than 150 days ..... farms..	158	152	60	148	51	66	211
workers..	278	220	89	238	79	127	786
$1,000 payroll..	388	456	171	233	119	218	1 154
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	25	38	23	61	42	23	147
150 days or more..	29	51	90	86	64	26	366
less than 150 days..	37	88	85	227	110	32	1 082
$1,000 payroll..	257	482	294	683	1 132	195	7 614

Table 5. **Hired Farm Labor—Workers and Payroll: 1997**—Con.

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

All farms	Grant	Griggs	Hettinger	Kidder	La Moure	Logan	McHenry
Hired farm labor ..... farms..	176	121	150	185	272	155	260
workers..	409	272	321	426	664	285	663
$1,000 payroll..	949	1 098	1 174	1 514	2 541	754	1 449
Farms with—							
1 worker ..... farms..	78	54	71	106	119	71	119
workers..	78	54	71	106	119	71	119
2 workers ..... farms..	55	24	41	40	66	51	45
workers..	110	48	82	80	132	102	90
3 or 4 workers ..... farms..	24	39	29	30	68	29	56
workers..	86	135	103	99	239	89	173
5 to 9 workers ..... farms..	18	3	7	4	15	4	37
workers..	(D)	(D)	(D)	21	94	23	240
10 workers or more ..... farms..	1	1	2	5	4	–	3
workers..	(D)	(D)	(D)	120	80	–	41
Workers by days worked:							
150 days or more ..... farms..	67	59	58	69	133	65	87
workers..	86	76	96	132	245	78	159
Farms with—							
1 worker ..... farms..	58	47	36	53	80	58	57
workers..	58	47	36	53	80	58	57
2 workers ..... farms..	3	8	13	8	29	5	18
workers..	6	16	(D)	16	58	(D)	(D)
3 or 4 workers ..... farms..	6	4	8	2	18	–	1
workers..	22	13	27	(D)	57	–	(D)
5 to 9 workers ..... farms..	–	–	1	4	5	2	10
workers..	–	–	(D)	30	(D)	(D)	50
10 workers or more ..... farms..	–	–	–	2	1	–	1
workers..	–	–	–	(D)	(D)	–	(D)
Less than 150 days ..... farms..	165	97	127	160	229	143	241
workers..	323	196	225	294	419	207	504
Farms with—							
1 worker ..... farms..	100	49	71	119	142	100	126
workers..	100	49	71	119	142	100	126
2 workers ..... farms..	25	13	31	14	47	26	40
workers..	50	26	62	28	94	52	80
3 or 4 workers ..... farms..	25	33	22	23	33	15	62
workers..	80	(D)	70	79	112	(D)	204
5 to 9 workers ..... farms..	15	1	2	3	4	2	12
workers..	93	(D)	(D)	(D)	22	(D)	(D)
10 workers or more ..... farms..	–	1	1	1	3	–	1
workers..	–	(D)	(D)	(D)	49	–	(D)
Reported only workers working 150 days or more ..... farms..	11	24	23	25	43	12	19
workers..	11	30	38	32	73	14	19
$1,000 payroll..	110	315	223	528	604	164	148
Reported only workers working less than 150 days ..... farms..	109	62	92	116	139	90	173
workers..	205	111	137	176	221	135	297
$1,000 payroll..	257	241	428	221	382	219	695
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	56	35	35	44	90	53	68
150 days or more..	75	46	58	100	172	64	140
less than 150 days..	118	85	88	118	198	72	207
$1,000 payroll..	582	541	523	765	1 555	371	606

Table 5. **Hired Farm Labor—Workers and Payroll: 1997**—Con.

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

All farms	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
Hired farm labor ..... farms..	118	252	326	130	292	290	147
workers..	316	696	872	287	790	595	427
$1,000 payroll..	1 060	1 616	1 491	933	2 961	1 112	1 702
Farms with—							
1 worker ..... farms..	44	96	103	53	86	114	50
workers..	44	96	103	53	86	114	50
2 workers ..... farms..	41	91	88	43	96	106	44
workers..	82	182	176	86	192	212	88
3 or 4 workers ..... farms..	18	38	90	30	86	54	41
workers..	62	130	309	102	288	177	134
5 to 9 workers ..... farms..	11	11	40	3	18	16	8
workers..	57	62	225	(D)	114	92	47
10 workers or more ..... farms..	4	16	5	1	6	–	4
workers..	71	226	59	(D)	110	–	108
Workers by days worked:							
150 days or more ..... farms..	35	84	113	41	141	82	67
workers..	55	132	147	64	225	100	106
Farms with—							
1 worker ..... farms..	31	59	86	29	100	73	40
workers..	31	59	86	29	100	73	40
2 workers ..... farms..	1	11	20	6	25	6	19
workers..	(D)	(D)	40	(D)	50	12	38
3 or 4 workers ..... farms..	2	13	7	5	13	1	7
workers..	(D)	45	21	18	42	(D)	(D)
5 to 9 workers ..... farms..	–	1	–	1	1	2	1
workers..	–	(D)	–	(D)	(D)	(D)	(D)
10 workers or more ..... farms..	1	–	–	–	2	–	–
workers..	(D)	–	–	–	(D)	–	–
Less than 150 days ..... farms..	115	237	303	125	255	273	136
workers..	261	564	725	223	565	495	321
Farms with—							
1 worker ..... farms..	60	143	144	72	127	145	72
workers..	60	143	144	72	127	145	72
2 workers ..... farms..	33	46	38	31	37	75	42
workers..	66	92	76	62	74	150	84
3 or 4 workers ..... farms..	9	29	90	21	79	41	17
workers..	28	89	293	(D)	253	132	(D)
5 to 9 workers ..... farms..	10	3	26	–	7	12	2
workers..	51	16	154	–	40	68	(D)
10 workers or more ..... farms..	3	16	5	1	5	–	3
workers..	56	224	58	(D)	71	–	97
Reported only workers working 150 days or more ..... farms..	3	15	23	5	37	17	11
workers..	(D)	39	41	12	57	24	22
$1,000 payroll..	(D)	283	394	117	640	144	239
Reported only workers working less than 150 days ..... farms..	83	168	213	89	151	208	80
workers..	204	449	551	138	329	400	205
$1,000 payroll..	338	375	652	238	368	488	306
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	32	69	90	36	104	65	56
150 days or more..	(D)	93	106	52	168	76	84
less than 150 days..	57	115	174	85	236	95	116
$1,000 payroll..	(D)	958	446	579	1 953	479	1 157

Table 5. **Hired Farm Labor—Workers and Payroll: 1997**—Con.

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

All farms	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
Hired farm labor ..... farms..	109	385	171	220	202	166	392
workers..	263	2 694	352	564	756	372	1 888
$1,000 payroll..	814	8 476	975	1 573	3 505	1 365	6 542
Farms with—							
1 worker ..... farms..	34	102	67	48	47	63	95
workers..	34	102	67	48	47	63	95
2 workers ..... farms..	31	71	67	111	63	55	121
workers..	62	142	134	222	126	110	242
3 or 4 workers ..... farms..	40	65	31	37	67	36	67
workers..	136	228	114	127	248	125	232
5 to 9 workers ..... farms..	3	69	6	21	18	11	75
workers..	(D)	431	37	130	102	(D)	465
10 workers or more ..... farms..	1	78	–	3	7	1	34
workers..	(D)	1 791	–	37	233	(D)	854
Workers by days worked:							
150 days or more ..... farms..	40	186	69	99	87	70	204
workers..	48	392	81	151	168	92	364
Farms with—							
1 worker ..... farms..	33	116	61	69	51	58	132
workers..	33	116	61	69	51	58	132
2 workers ..... farms..	6	31	6	23	25	4	37
workers..	(D)	62	(D)	46	50	(D)	74
3 or 4 workers ..... farms..	1	25	1	5	8	7	27
workers..	(D)	83	(D)	(D)	29	21	87
5 to 9 workers ..... farms..	–	9	1	1	1	1	5
workers..	–	56	(D)	(D)	(D)	(D)	34
10 workers or more ..... farms..	–	5	–	1	2	–	3
workers..	–	75	–	(D)	(D)	–	37
Less than 150 days ..... farms..	99	355	162	184	181	159	334
workers..	215	2 302	271	413	588	280	1 524
Farms with—							
1 worker ..... farms..	43	129	95	59	48	104	125
workers..	43	129	95	59	48	104	125
2 workers ..... farms..	14	31	37	88	68	16	70
workers..	28	62	74	176	136	32	140
3 or 4 workers ..... farms..	38	67	28	18	47	28	47
workers..	115	234	(D)	(D)	155	84	164
5 to 9 workers ..... farms..	3	58	2	18	13	11	63
workers..	(D)	347	(D)	101	73	60	390
10 workers or more ..... farms..	1	70	–	1	5	–	29
workers..	(D)	1 530	–	(D)	176	–	705
Reported only workers working 150 days or more ..... farms..	10	30	9	36	21	7	58
workers..	18	56	10	56	30	(D)	93
$1,000 payroll..	166	753	99	544	428	(D)	1 071
Reported only workers working less than 150 days ..... farms..	69	199	102	121	115	96	188
workers..	146	692	163	277	263	174	790
$1,000 payroll..	165	1 186	357	321	400	333	1 474
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	30	156	60	63	66	63	146
150 days or more..	30	336	71	95	138	(D)	271
less than 150 days..	69	1 610	108	136	325	106	734
$1,000 payroll..	484	6 537	520	707	2 677	(D)	3 996

Table 5. **Hired Farm Labor—Workers and Payroll: 1997**—Con.

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

All farms	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
Hired farm labor ..... farms..	180	196	128	64	118	258	132
workers..	335	507	267	126	269	591	380
$1,000 payroll..	786	3 301	815	564	991	1 711	2 008
Farms with—							
1 worker ..... farms..	73	78	39	28	56	136	64
workers..	73	78	39	28	56	136	64
2 workers ..... farms..	82	61	63	24	29	53	20
workers..	164	122	126	48	58	106	40
3 or 4 workers ..... farms..	21	37	22	9	25	49	25
workers..	73	127	75	33	95	169	82
5 to 9 workers ..... farms..	4	14	3	3	7	10	18
workers..	25	84	(D)	17	(D)	60	117
10 workers or more ..... farms..	–	6	1	–	1	10	5
workers..	–	96	(D)	–	(D)	120	77
Workers by days worked:							
150 days or more ..... farms..	76	89	43	34	36	86	57
workers..	85	187	49	41	52	202	104
Farms with—							
1 worker ..... farms..	69	60	40	30	25	61	33
workers..	69	60	40	30	25	61	33
2 workers ..... farms..	5	6	–	1	7	14	11
workers..	(D)	(D)	–	(D)	14	(D)	(D)
3 or 4 workers ..... farms..	2	16	3	3	4	1	11
workers..	(D)	49	9	(D)	13	(D)	37
5 to 9 workers ..... farms..	–	6	–	–	–	–	2
workers..	–	39	–	–	–	–	(D)
10 workers or more ..... farms..	–	1	–	–	–	10	–
workers..	–	(D)	–	–	–	110	–
Less than 150 days ..... farms..	149	175	128	51	110	225	111
workers..	250	320	218	85	217	389	276
Farms with—							
1 worker ..... farms..	78	106	70	33	62	139	63
workers..	78	106	70	33	62	139	63
2 workers ..... farms..	53	35	34	10	23	43	11
workers..	106	70	68	20	46	86	22
3 or 4 workers ..... farms..	14	27	22	5	17	39	23
workers..	44	86	(D)	15	52	136	73
5 to 9 workers ..... farms..	4	4	2	3	7	4	10
workers..	22	23	(D)	17	(D)	28	64
10 workers or more ..... farms..	–	3	–	–	1	–	4
workers..	–	35	–	–	(D)	–	54
Reported only workers working 150 days or more ..... farms..	31	21	–	13	8	33	21
workers..	35	77	–	18	16	37	38
$1,000 payroll..	117	1 623	–	300	151	297	529
Reported only workers working less than 150 days ..... farms..	104	107	85	30	82	172	75
workers..	180	151	146	53	148	297	137
$1,000 payroll..	307	244	225	127	270	431	447
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	45	68	43	21	28	53	36
150 days or more..	50	110	49	23	36	165	66
less than 150 days..	70	169	72	32	69	92	139
$1,000 payroll..	362	1 434	591	137	571	983	1 032

Table 5. **Hired Farm Labor—Workers and Payroll: 1997**—Con.

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

All farms	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
Hired farm labor ..... farms..	349	186	325	345	344	211	324
workers..	952	518	1 761	2 458	896	535	744
$1,000 payroll..	3 684	1 392	5 085	9 735	2 761	2 147	1 694
Farms with—							
1 worker ..... farms..	133	82	74	91	112	83	152
workers..	133	82	74	91	112	83	152
2 workers ..... farms..	95	42	80	39	123	55	100
workers..	190	84	160	78	246	110	200
3 or 4 workers ..... farms..	80	47	62	70	88	55	55
workers..	295	151	216	264	296	183	176
5 to 9 workers ..... farms..	33	9	60	68	10	8	6
workers..	192	57	379	473	56	51	37
10 workers or more ..... farms..	8	6	49	77	11	10	11
workers..	142	144	932	1 552	186	108	179
Workers by days worked:							
150 days or more ..... farms..	162	39	135	173	158	104	82
workers..	272	64	269	408	238	166	121
Farms with—							
1 worker ..... farms..	128	23	78	90	116	67	57
workers..	128	23	78	90	116	67	57
2 workers ..... farms..	11	12	31	40	28	20	18
workers..	(D)	24	62	80	56	(D)	36
3 or 4 workers ..... farms..	15	3	17	20	13	15	6
workers..	57	(D)	53	68	(D)	48	(D)
5 to 9 workers ..... farms..	6	1	6	18	–	2	–
workers..	38	(D)	32	104	–	(D)	–
10 workers or more ..... farms..	2	–	3	5	1	–	1
workers..	(D)	–	44	66	(D)	–	(D)
Less than 150 days ..... farms..	316	178	300	308	283	169	296
workers..	680	454	1 492	2 050	658	369	623
Farms with—							
1 worker ..... farms..	147	90	88	91	122	84	171
workers..	147	90	88	91	122	84	171
2 workers ..... farms..	79	42	64	20	97	38	68
workers..	158	84	128	40	194	76	136
3 or 4 workers ..... farms..	75	33	63	67	46	31	43
workers..	235	109	221	230	162	102	133
5 to 9 workers ..... farms..	12	7	38	61	16	15	5
workers..	72	38	239	403	(D)	(D)	32
10 workers or more ..... farms..	3	6	47	69	2	1	9
workers..	68	133	816	1 286	(D)	(D)	151
Reported only workers working 150 days or more ..... farms..	33	8	25	37	61	42	28
workers..	64	11	38	59	97	53	42
$1,000 payroll..	390	156	413	831	862	607	258
Reported only workers working less than 150 days ..... farms..	187	147	190	172	186	107	242
workers..	300	353	799	1 034	372	210	518
$1,000 payroll..	900	616	1 377	2 307	595	527	695
Reported both—workers working 150 days or more and workers working less than 150 days ..... farms..	129	31	110	136	97	62	54
150 days or more..	208	53	231	349	141	113	79
less than 150 days..	380	101	693	1 016	286	159	105
$1,000 payroll..	2 393	620	3 295	6 597	1 303	1 013	741

Table 6. Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992

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

All farms	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
FARMS AND LAND IN FARMS						
Farms ..... number, 1997	30 504	367	772	604	237	808
1992	31 123	353	839	635	242	798
Land in farms ..... acres, 1997	39 359 346	629 677	869 888	758 199	793 839	959 734
1992	39 438 144	594 587	858 267	777 675	818 893	950 031
Average size of farm ..... acres, 1997	1 290	1 716	1 127	1 255	3 350	1 188
1992	1 267	1 684	1 023	1 225	3 384	1 191
Estimated market value of land and buildings[1] .... farms, 1997	30 494	367	772	604	237	808
1992	31 124	353	840	635	243	797
$1,000, 1997	15 635 319	146 300	414 855	248 955	188 994	371 358
1992	13 163 449	110 410	351 825	264 872	123 597	315 890
Average per farm ..... dollars, 1997	512 734	398 637	537 377	412 178	797 443	459 602
1992	422 936	312 775	418 840	417 121	508 630	396 348
Average per acre ..... dollars, 1997	401	228	485	320	247	417
1992	335	194	400	327	153	346
1997 farms by value group:						
$1 to $39,999	2 360	30	75	70	12	57
$40,000 to $69,999	2 253	34	77	55	12	96
$70,000 to $99,999	1 987	20	43	18	28	48
$100,000 to $149,999	2 801	48	46	28	39	78
$150,000 to $199,999	2 332	2	51	53	19	89
$200,000 to $499,999	8 968	156	203	189	71	159
$500,000 to $999,999	5 996	49	169	143	40	198
$1,000,000 to $1,999,999	2 703	21	81	43	10	68
$2,000,000 to $4,999,999	985	6	21	5	4	14
$5,000,000 or more	109	1	6	–	2	1
Approximate land area ..... acres, 1997	44 156 346	632 299	954 729	888 687	736 956	1 067 951
Proportion in farms ..... percent, 1997	89.1	99.6	91.1	85.3	107.7	89.9
1997 size of farm:						
1 to 9 acres ..... farms	545	5	13	8	5	8
acres	1 431	(D)	15	20	9	24
10 to 49 acres ..... farms	1 420	11	45	20	8	31
acres	39 502	346	1 307	614	280	1 006
50 to 69 acres ..... farms	434	2	10	10	3	19
acres	25 155	(D)	575	536	170	1 045
70 to 99 acres ..... farms	785	5	23	19	5	27
acres	64 582	400	1 873	1 598	456	2 188
100 to 139 acres ..... farms	758	10	21	24	9	13
acres	87 674	1 154	2 345	2 608	984	1 560
140 to 179 acres ..... farms	1 596	12	38	22	8	45
acres	251 869	1 902	5 946	3 487	1 305	7 159
180 to 219 acres ..... farms	654	8	16	14	–	14
acres	129 605	1 586	3 281	2 812	–	2 804
220 to 259 acres ..... farms	668	4	21	17	6	23
acres	158 696	994	5 079	3 976	1 461	5 406
260 to 499 acres ..... farms	4 137	43	122	82	33	131
acres	1 542 627	16 063	44 901	29 669	12 772	48 261
500 to 999 acres ..... farms	5 867	56	136	103	36	155
acres	4 339 595	42 075	96 506	75 612	27 745	112 461
1,000 to 1,999 acres ..... farms	7 499	99	189	150	61	169
acres	10 710 512	139 772	275 253	210 930	84 563	240 717
2,000 acres or more ..... farms	6 141	112	138	135	63	173
acres	22 008 098	425 257	432 807	426 337	664 094	537 103
1992 size of farm:						
1 to 9 acres ..... farms	785	11	30	8	11	9
acres	1 882	(D)	74	24	11	22
10 to 49 acres ..... farms	1 264	17	40	22	9	30
acres	33 625	433	930	572	316	804
50 to 69 acres ..... farms	378	4	7	6	3	7
acres	21 784	236	448	360	186	383
70 to 99 acres ..... farms	560	9	14	10	–	21
acres	46 109	709	1 166	788	–	1 702
100 to 139 acres ..... farms	583	1	14	19	4	8
acres	67 754	(D)	1 566	2 161	470	987
140 to 179 acres ..... farms	1 424	4	41	16	9	54
acres	225 746	622	6 532	2 559	1 426	8 562
180 to 219 acres ..... farms	527	–	18	16	–	19
acres	104 320	–	3 510	3 242	–	3 820
220 to 259 acres ..... farms	547	6	19	19	3	7
acres	130 244	1 417	4 533	4 453	700	1 688
260 to 499 acres ..... farms	3 911	32	136	70	31	112
acres	1 482 037	12 605	51 222	25 951	12 889	42 581
500 to 999 acres ..... farms	6 714	56	166	144	42	171
acres	5 003 057	42 118	120 191	104 767	31 843	123 138
1,000 to 1,999 acres ..... farms	8 740	96	241	186	57	202
acres	12 417 081	138 673	340 066	267 680	81 496	295 641
2,000 acres or more ..... farms	5 690	117	113	119	73	158
acres	19 904 505	397 620	328 029	365 118	689 556	470 703

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
FARMS AND LAND IN FARMS						
Farms ..... number, 1997	358	479	867	919	682	517
1992	343	462	795	1 004	743	552
Land in farms ..... acres, 1997	715 177	615 294	895 539	1 067 667	875 394	580 205
1992	677 945	559 385	877 382	1 070 528	855 458	627 774
Average size of farm ..... acres, 1997	1 998	1 285	1 033	1 162	1 284	1 122
1992	1 977	1 211	1 104	1 066	1 151	1 137
Estimated market value of land and buildings[1] .... farms, 1997	358	479	867	919	682	517
1992	344	463	795	1 005	743	552
$1,000, 1997	150 909	187 047	279 519	865 592	433 837	264 028
1992	115 263	140 654	226 891	766 979	379 949	183 303
Average per farm ..... dollars, 1997	421 535	390 494	322 398	941 885	636 125	510 692
1992	335 067	303 788	285 398	763 164	511 372	332 070
Average per acre ..... dollars, 1997	223	325	331	826	499	459
1992	176	251	264	736	450	307
1997 farms by value group:						
$1 to $39,999	34	26	89	63	36	40
$40,000 to $69,999	48	42	98	48	21	49
$70,000 to $99,999	40	45	64	75	50	40
$100,000 to $149,999	58	12	66	38	43	56
$150,000 to $199,999	13	41	140	38	33	37
$200,000 to $499,999	54	220	284	180	150	104
$500,000 to $999,999	73	51	86	152	209	106
$1,000,000 to $1,999,999	25	33	30	203	124	74
$2,000,000 to $4,999,999	13	9	8	108	14	10
$5,000,000 or more	–	–	2	14	2	1
Approximate land area ..... acres, 1997	743 730	706 307	1 045 234	1 130 080	953 010	723 904
Proportion in farms ..... percent, 1997	96.2	87.1	85.7	94.5	91.9	80.1
1997 size of farm:						
1 to 9 acres ..... farms	9	5	16	27	6	5
acres	22	14	40	69	30	5
10 to 49 acres ..... farms	13	6	95	72	14	31
acres	425	101	3 180	1 817	351	702
50 to 69 acres ..... farms	4	3	16	17	6	9
acres	200	189	902	985	369	534
70 to 99 acres ..... farms	7	10	45	30	4	11
acres	580	815	3 729	2 507	342	884
100 to 139 acres ..... farms	10	9	35	25	11	30
acres	1 172	987	4 026	2 950	1 175	3 493
140 to 179 acres ..... farms	26	21	58	52	23	23
acres	4 124	3 350	9 201	8 158	3 652	3 646
180 to 219 acres ..... farms	9	9	30	9	13	9
acres	1 791	1 681	5 884	1 798	2 633	1 836
220 to 259 acres ..... farms	10	4	13	17	14	21
acres	2 390	968	3 110	4 018	3 344	5 055
260 to 499 acres ..... farms	37	71	122	102	82	75
acres	13 479	26 971	44 813	37 488	31 472	27 952
500 to 999 acres ..... farms	43	102	144	151	171	95
acres	33 882	75 814	104 098	115 423	130 890	67 493
1,000 to 1,999 acres ..... farms	72	136	148	246	206	113
acres	110 111	193 260	214 393	350 886	299 415	160 130
2,000 acres or more ..... farms	118	103	145	171	132	95
acres	547 001	311 144	502 163	541 568	401 721	308 475
1992 size of farm:						
1 to 9 acres ..... farms	15	8	24	29	16	16
acres	(D)	14	62	90	(D)	32
10 to 49 acres ..... farms	12	7	68	84	20	24
acres	269	203	2 096	2 072	423	568
50 to 69 acres ..... farms	1	3	22	16	1	10
acres	(D)	203	1 270	894	(D)	568
70 to 99 acres ..... farms	7	8	24	22	9	15
acres	560	666	1 949	1 821	764	1 259
100 to 139 acres ..... farms	5	3	25	24	5	19
acres	543	400	2 938	2 880	600	2 096
140 to 179 acres ..... farms	23	23	34	29	38	29
acres	3 657	3 623	5 389	4 620	6 007	4 625
180 to 219 acres ..... farms	6	6	21	7	10	5
acres	1 164	1 139	4 220	1 339	1 919	992
220 to 259 acres ..... farms	6	6	14	22	9	5
acres	1 484	1 416	3 341	5 207	2 173	1 175
260 to 499 acres ..... farms	25	61	107	113	94	80
acres	9 283	23 918	40 184	40 874	36 485	30 886
500 to 999 acres ..... farms	44	105	156	216	197	117
acres	31 349	79 375	111 977	161 798	150 428	88 882
1,000 to 1,999 acres ..... farms	87	143	166	298	234	136
acres	128 986	197 932	231 765	412 639	330 571	188 823
2,000 acres or more ..... farms	112	89	134	144	110	96
acres	500 575	250 496	472 191	436 294	325 985	307 868

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
FARMS AND LAND IN FARMS							
Farms ..... number, 1997	535	618	288	744	282	244	768
1992	527	650	312	759	297	219	751
Land in farms ..... acres, 1997	733 305	1 335 601	344 036	823 946	370 231	578 700	774 747
1992	725 974	1 352 738	369 140	834 293	366 292	505 461	769 225
Average size of farm ..... acres, 1997	1 371	2 161	1 195	1 107	1 313	2 372	1 009
1992	1 378	2 081	1 183	1 099	1 233	2 308	1 024
Estimated market value of land and buildings[1] .... farms, 1997	534	618	288	744	282	244	768
1992	527	650	311	759	297	218	751
$1,000, 1997	215 962	319 279	134 171	218 343	170 174	137 848	596 832
1992	218 898	268 124	105 347	193 429	131 295	90 273	521 893
Average per farm ..... dollars, 1997	404 424	516 633	465 872	293 472	603 454	564 949	777 125
1992	415 366	412 498	338 735	254 847	442 070	414 096	694 931
Average per acre ..... dollars, 1997	316	238	355	266	476	224	762
1992	321	197	285	225	379	195	677
1997 farms by value group:							
$1 to $39,999	47	36	4	83	12	17	57
$40,000 to $69,999	20	64	13	45	24	11	43
$70,000 to $99,999	58	14	7	41	20	29	66
$100,000 to $149,999	39	64	35	124	29	11	111
$150,000 to $199,999	30	22	16	45	13	17	21
$200,000 to $499,999	186	241	107	293	67	72	137
$500,000 to $999,999	122	133	89	82	66	59	184
$1,000,000 to $1,999,999	30	35	15	29	40	15	85
$2,000,000 to $4,999,999	2	8	2	2	10	11	53
$5,000,000 or more	–	1	–	–	1	2	11
Approximate land area ..... acres, 1997	806 030	1 286 402	404 538	966 391	406 570	641 297	920 248
Proportion in farms ..... percent, 1997	91.0	103.8	85.0	85.3	91.1	90.2	84.2
1997 size of farm:							
1 to 9 acres ..... farms	7	20	3	9	3	5	17
acres	17	(D)	3	24	6	(D)	66
10 to 49 acres ..... farms	16	30	8	15	13	7	45
acres	492	821	260	392	242	246	1 161
50 to 69 acres ..... farms	2	6	2	10	3	1	27
acres	(D)	352	(D)	585	189	(D)	1 598
70 to 99 acres ..... farms	2	2	3	20	3	1	27
acres	(D)	(D)	245	1 627	250	(D)	2 200
100 to 139 acres ..... farms	4	7	1	15	5	6	30
acres	489	782	(D)	1 713	560	667	3 568
140 to 179 acres ..... farms	30	26	11	38	18	15	44
acres	4 808	4 132	1 711	5 912	2 875	2 449	6 815
180 to 219 acres ..... farms	7	9	4	18	5	6	22
acres	1 400	1 799	780	3 557	981	1 193	4 369
220 to 259 acres ..... farms	7	4	7	23	4	4	23
acres	1 660	941	1 699	5 556	939	932	5 333
260 to 499 acres ..... farms	53	67	36	112	43	25	110
acres	20 419	25 587	13 463	44 880	16 741	9 141	41 278
500 to 999 acres ..... farms	110	110	81	161	40	39	131
acres	83 145	85 565	60 315	115 716	29 617	29 521	97 072
1,000 to 1,999 acres ..... farms	162	148	77	198	77	54	174
acres	230 941	212 828	113 678	270 906	111 591	81 210	251 554
2,000 acres or more ..... farms	135	189	55	125	68	81	118
acres	389 644	1 002 594	151 640	373 078	206 240	453 166	359 733
1992 size of farm:							
1 to 9 acres ..... farms	4	19	7	15	5	2	19
acres	8	34	8	49	5	(D)	72
10 to 49 acres ..... farms	11	23	9	27	16	3	32
acres	326	699	174	799	417	86	702
50 to 69 acres ..... farms	–	7	3	7	2	3	20
acres	–	403	175	404	(D)	156	1 150
70 to 99 acres ..... farms	4	6	2	14	2	–	21
acres	345	499	(D)	1 232	(D)	–	1 726
100 to 139 acres ..... farms	7	17	4	13	2	1	27
acres	832	1 904	440	1 462	(D)	(D)	3 202
140 to 179 acres ..... farms	15	24	9	36	14	10	35
acres	2 358	3 818	1 421	5 780	2 246	1 625	5 508
180 to 219 acres ..... farms	7	7	4	16	4	1	16
acres	1 419	1 335	780	3 206	776	(D)	3 256
220 to 259 acres ..... farms	6	6	2	11	5	–	13
acres	1 419	1 446	(D)	2 666	1 205	–	3 064
260 to 499 acres ..... farms	56	67	40	90	34	31	121
acres	20 740	25 417	15 409	33 819	12 703	11 626	45 284
500 to 999 acres ..... farms	112	116	79	178	58	40	158
acres	86 281	86 423	58 282	131 447	42 905	30 371	115 503
1,000 to 1,999 acres ..... farms	185	178	105	256	95	46	175
acres	263 234	249 599	150 360	354 967	139 878	67 003	252 931
2,000 acres or more ..... farms	120	180	48	96	60	82	114
acres	349 012	981 161	141 469	298 462	165 676	394 289	336 827

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms	Grant	Griggs	Hettinger	Kidder	La Moure	Logan	McHenry
FARMS AND LAND IN FARMS							
Farms ..... number, 1997	596	357	436	513	616	401	905
1992	598	382	427	499	679	472	889
Land in farms ..... acres, 1997	969 501	389 873	707 231	724 896	670 681	531 220	1 067 049
1992	1 019 300	396 154	688 468	723 816	669 049	598 832	1 048 701
Average size of farm ..... acres, 1997	1 627	1 092	1 622	1 413	1 089	1 325	1 179
1992	1 705	1 037	1 612	1 451	985	1 269	1 180
Estimated market value of land and buildings[1] .... farms, 1997	596	357	436	513	616	401	904
1992	598	382	427	499	678	472	889
$1,000, 1997	238 448	150 501	226 827	157 720	281 335	139 771	345 369
1992	199 294	133 865	176 587	159 918	255 425	153 283	239 434
Average per farm ..... dollars, 1997	400 081	421 572	520 244	307 447	456 713	348 557	382 045
1992	333 267	350 431	413 554	320 477	376 732	324 752	269 330
Average per acre ..... dollars, 1997	252	375	328	221	427	254	333
1992	199	328	259	204	374	246	231
1997 farms by value group:							
$1 to $39,999	81	27	12	28	81	17	65
$40,000 to $69,999	23	40	50	65	19	28	70
$70,000 to $99,999	40	30	16	38	42	60	101
$100,000 to $149,999	50	43	23	60	37	44	143
$150,000 to $199,999	52	10	44	38	55	45	37
$200,000 to $499,999	213	78	129	174	165	135	242
$500,000 to $999,999	91	99	112	90	146	54	186
$1,000,000 to $1,999,999	30	27	35	17	58	11	42
$2,000,000 to $4,999,999	15	3	15	3	11	7	17
$5,000,000 or more	1	–	–	–	2	–	1
Approximate land area ..... acres, 1997	1 062 122	453 468	724 692	865 054	734 230	635 337	1 199 494
Proportion in farms ..... percent, 1997	91.3	86.0	97.6	83.8	91.3	83.6	89.0
1997 size of farm:							
1 to 9 acres ..... farms	17	4	2	3	13	5	8
acres	28	(D)	(D)	(D)	52	9	8
10 to 49 acres ..... farms	22	21	15	16	23	9	39
acres	572	641	419	443	775	292	1 088
50 to 69 acres ..... farms	4	2	3	2	7	3	19
acres	237	(D)	(D)	(D)	406	189	1 031
70 to 99 acres ..... farms	16	10	8	6	13	6	30
acres	1 303	795	648	519	1 042	505	2 543
100 to 139 acres ..... farms	16	9	11	4	14	6	17
acres	1 730	979	1 353	445	1 772	696	1 973
140 to 179 acres ..... farms	16	23	19	24	28	9	61
acres	2 442	3 695	3 018	3 766	4 469	1 455	9 593
180 to 219 acres ..... farms	16	9	3	5	10	8	25
acres	3 033	1 777	611	979	1 987	1 630	4 903
220 to 259 acres ..... farms	10	11	8	7	22	5	15
acres	2 330	2 545	1 830	1 715	5 131	1 190	3 557
260 to 499 acres ..... farms	55	59	56	79	99	56	133
acres	20 136	22 170	20 540	30 110	38 275	21 255	49 853
500 to 999 acres ..... farms	104	61	79	94	121	106	178
acres	76 294	43 494	61 838	69 427	92 078	80 449	130 215
1,000 to 1,999 acres ..... farms	152	82	106	139	173	102	222
acres	220 236	114 257	151 776	206 522	236 685	141 710	326 416
2,000 acres or more ..... farms	168	66	126	134	93	86	158
acres	641 160	199 393	465 006	410 849	288 009	281 840	535 869
1992 size of farm:							
1 to 9 acres ..... farms	16	9	14	3	22	10	18
acres	45	17	32	5	28	(D)	40
10 to 49 acres ..... farms	20	19	11	17	32	16	36
acres	518	576	211	520	912	559	862
50 to 69 acres ..... farms	4	6	1	3	3	8	8
acres	238	337	(D)	184	176	499	420
70 to 99 acres ..... farms	3	7	5	6	17	5	16
acres	260	565	421	508	1 328	410	1 259
100 to 139 acres ..... farms	10	11	4	7	11	2	15
acres	1 164	1 262	442	755	1 299	(D)	1 658
140 to 179 acres ..... farms	13	22	15	7	32	9	33
acres	2 052	3 471	2 390	1 046	5 091	1 440	5 295
180 to 219 acres ..... farms	6	7	2	9	11	4	11
acres	1 168	1 354	(D)	1 796	2 130	814	2 232
220 to 259 acres ..... farms	4	6	4	10	22	5	15
acres	960	1 401	(D)	2 445	5 224	1 180	3 678
260 to 499 acres ..... farms	53	60	28	48	96	39	135
acres	20 797	23 152	11 411	18 356	36 565	14 545	51 089
500 to 999 acres ..... farms	118	79	68	116	171	120	213
acres	91 476	62 636	52 219	88 926	126 738	90 246	156 525
1,000 to 1,999 acres ..... farms	170	101	152	155	185	179	234
acres	245 571	144 801	216 477	225 573	260 259	256 361	327 306
2,000 acres or more ..... farms	181	55	123	118	77	75	155
acres	655 051	156 582	403 531	383 702	229 299	232 511	498 337

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
FARMS AND LAND IN FARMS							
Farms ..... number, 1997	505	668	969	473	907	755	471
1992	483	741	926	527	923	745	482
Land in farms ..... acres, 1997	508 154	1 169 652	1 142 518	551 195	1 228 774	997 139	535 053
1992	544 767	1 165 695	1 128 346	531 643	1 233 663	1 000 679	552 707
Average size of farm ..... acres, 1997	1 006	1 751	1 179	1 165	1 355	1 321	1 136
1992	1 128	1 573	1 219	1 009	1 337	1 343	1 147
Estimated market value of land and buildings[1] .... farms, 1997	505	667	968	473	907	754	471
1992	483	739	926	528	923	744	483
$1,000, 1997	159 092	309 562	435 578	152 522	409 663	304 780	238 152
1992	137 522	345 676	359 464	142 991	265 579	316 344	204 680
Average per farm ..... dollars, 1997	315 034	464 110	449 977	322 458	451 668	404 218	505 631
1992	284 725	467 762	388 190	270 816	287 735	425 194	423 768
Average per acre ..... dollars, 1997	321	263	360	280	296	318	476
1992	256	290	314	260	210	295	359
1997 farms by value group:							
$1 to $39,999	72	59	87	45	90	43	32
$40,000 to $69,999	71	35	62	40	58	50	41
$70,000 to $99,999	23	69	30	51	15	38	54
$100,000 to $149,999	35	43	74	99	105	127	36
$150,000 to $199,999	58	37	104	54	52	36	44
$200,000 to $499,999	144	246	296	105	363	257	146
$500,000 to $999,999	77	106	210	42	143	144	67
$1,000,000 to $1,999,999	16	60	92	32	46	44	30
$2,000,000 to $4,999,999	9	10	13	4	32	14	19
$5,000,000 or more	–	2	–	1	3	1	2
Approximate land area ..... acres, 1997	624 180	1 754 989	1 350 676	669 077	1 232 914	1 167 366	628 278
Proportion in farms ..... percent, 1997	81.4	66.6	84.6	82.4	99.7	85.4	85.2
1997 size of farm:							
1 to 9 acres ..... farms	9	10	14	16	25	2	5
acres	15	17	21	40	55	(D)	5
10 to 49 acres ..... farms	15	30	35	17	57	19	13
acres	462	784	953	401	1 751	421	449
50 to 69 acres ..... farms	6	7	15	11	18	13	7
acres	374	403	867	661	1 026	(D)	436
70 to 99 acres ..... farms	11	11	31	19	30	10	10
acres	882	892	2 516	1 535	2 487	824	834
100 to 139 acres ..... farms	20	11	25	21	34	19	10
acres	2 260	1 250	2 982	2 562	3 929	2 258	1 252
140 to 179 acres ..... farms	20	34	59	33	51	49	33
acres	3 110	5 426	9 355	5 184	7 988	7 732	5 264
180 to 219 acres ..... farms	14	12	24	10	16	12	11
acres	2 772	2 424	4 846	1 969	3 272	2 377	2 193
220 to 259 acres ..... farms	14	16	14	19	14	10	13
acres	3 354	3 829	3 326	4 497	3 324	2 372	3 152
260 to 499 acres ..... farms	91	88	141	72	99	90	74
acres	33 056	33 366	51 720	26 716	36 095	33 638	28 013
500 to 999 acres ..... farms	110	98	190	97	171	181	102
acres	82 980	71 423	137 914	68 522	122 653	131 098	74 586
1,000 to 1,999 acres ..... farms	122	147	231	71	201	179	111
acres	169 162	216 114	331 918	105 025	290 740	260 205	154 248
2,000 acres or more ..... farms	73	204	190	87	191	171	82
acres	209 727	833 724	596 100	334 083	755 454	555 437	264 621
1992 size of farm:							
1 to 9 acres ..... farms	11	24	11	30	38	12	17
acres	(D)	63	13	85	65	28	53
10 to 49 acres ..... farms	19	40	28	26	46	8	7
acres	460	1 049	730	692	1 259	250	168
50 to 69 acres ..... farms	2	8	12	15	12	5	4
acres	(D)	459	660	864	652	332	235
70 to 99 acres ..... farms	7	23	14	14	17	10	8
acres	575	1 947	1 172	1 186	1 333	835	648
100 to 139 acres ..... farms	12	12	18	13	21	13	9
acres	1 372	1 312	2 103	1 551	2 435	1 492	991
140 to 179 acres ..... farms	18	38	41	35	37	42	14
acres	2 893	5 973	6 479	5 545	5 886	6 675	2 196
180 to 219 acres ..... farms	5	14	19	16	19	18	6
acres	993	2 702	3 681	3 212	3 703	3 560	1 202
220 to 259 acres ..... farms	10	13	17	9	14	6	10
acres	2 355	3 077	3 990	2 146	3 344	1 495	2 444
260 to 499 acres ..... farms	43	87	115	98	91	100	68
acres	17 507	31 051	42 488	34 707	34 326	39 091	26 386
500 to 999 acres ..... farms	117	129	202	99	200	164	120
acres	87 705	99 425	148 638	71 602	151 735	121 688	90 647
1,000 to 1,999 acres ..... farms	161	157	275	100	235	213	137
acres	227 320	231 633	398 031	138 076	338 729	313 578	189 603
2,000 acres or more ..... farms	78	196	174	72	193	154	82
acres	203 450	787 004	520 361	271 977	690 196	511 655	238 134

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
FARMS AND LAND IN FARMS							
Farms ..... number, 1997	327	615	491	525	485	390	874
1992	326	624	501	511	451	396	956
Land in farms ..... acres, 1997	400 248	633 216	567 042	658 108	515 104	515 600	809 410
1992	384 213	600 845	586 244	639 709	485 012	503 575	799 606
Average size of farm ..... acres, 1997	1 224	1 030	1 155	1 254	1 062	1 322	926
1992	1 179	963	1 170	1 252	1 075	1 272	836
Estimated market value of land and buildings[1] .... farms, 1997	327	615	490	525	485	390	873
1992	325	625	501	512	451	396	955
$1,000, 1997	88 780	618 630	209 341	264 456	284 068	235 861	730 104
1992	89 730	489 391	175 395	232 933	191 299	167 936	590 241
Average per farm ..... dollars, 1997	271 498	1 005 903	427 227	503 726	585 707	604 773	836 316
1992	276 092	783 025	350 090	454 947	424 166	424 080	618 053
Average per acre ..... dollars, 1997	240	1 008	363	391	511	494	901
1992	224	829	286	349	399	356	758
1997 farms by value group:							
$1 to $39,999	39	40	35	10	36	14	68
$40,000 to $69,999	40	73	17	10	40	15	28
$70,000 to $99,999	28	16	9	38	39	20	39
$100,000 to $149,999	39	66	39	54	23	7	33
$150,000 to $199,999	47	32	53	29	53	26	54
$200,000 to $499,999	81	96	214	187	130	124	243
$500,000 to $999,999	40	125	74	138	85	115	167
$1,000,000 to $1,999,999	12	78	40	49	58	57	146
$2,000,000 to $4,999,999	–	76	9	10	19	12	85
$5,000,000 or more	1	13	–	–	2	–	10
Approximate land area ..... acres, 1997	463 079	716 031	651 463	759 187	552 187	559 861	919 620
Proportion in farms ..... percent, 1997	86.4	88.4	87.0	86.7	93.3	92.1	88.0
1997 size of farm:							
1 to 9 acres ..... farms	4	8	6	7	15	1	28
acres	10	22	6	26	38	(D)	86
10 to 49 acres ..... farms	16	37	19	30	35	6	61
acres	410	936	517	830	865	219	1 696
50 to 69 acres ..... farms	3	15	5	5	10	3	15
acres	162	916	311	275	623	(D)	882
70 to 99 acres ..... farms	8	20	10	7	19	3	24
acres	726	1 652	847	536	1 543	238	1 991
100 to 139 acres ..... farms	7	27	11	6	21	5	29
acres	765	3 029	1 308	720	2 393	607	3 508
140 to 179 acres ..... farms	16	26	13	28	38	21	54
acres	2 553	4 018	2 033	4 386	6 090	3 323	8 461
180 to 219 acres ..... farms	12	16	9	13	10	10	21
acres	2 333	3 215	1 782	2 606	1 938	2 025	4 192
220 to 259 acres ..... farms	7	22	9	10	18	7	23
acres	1 646	5 314	2 194	2 365	4 248	1 698	5 488
260 to 499 acres ..... farms	61	88	69	71	64	45	133
acres	22 221	30 739	25 173	26 239	24 688	16 561	49 869
500 to 999 acres ..... farms	58	129	109	97	98	85	196
acres	44 523	94 752	78 059	74 952	71 726	66 525	145 156
1,000 to 1,999 acres ..... farms	59	124	145	140	91	120	182
acres	80 995	178 982	206 191	201 354	133 355	165 801	260 177
2,000 acres or more ..... farms	76	103	86	111	66	84	108
acres	243 904	309 641	248 621	343 819	267 597	258 430	327 904
1992 size of farm:							
1 to 9 acres ..... farms	3	12	14	10	18	2	45
acres	4	17	32	18	51	(D)	143
10 to 49 acres ..... farms	15	35	9	22	21	6	64
acres	438	1 024	267	598	576	217	1 474
50 to 69 acres ..... farms	3	9	11	3	14	4	10
acres	174	529	619	163	836	(D)	590
70 to 99 acres ..... farms	9	9	6	7	17	4	24
acres	838	710	480	575	1 465	339	1 939
100 to 139 acres ..... farms	6	11	8	5	15	3	25
acres	708	1 314	952	559	1 761	396	3 040
140 to 179 acres ..... farms	15	31	16	15	32	25	46
acres	2 436	4 923	2 555	2 364	5 145	3 902	7 280
180 to 219 acres ..... farms	11	14	4	3	14	7	27
acres	2 146	2 739	808	613	2 767	1 370	5 478
220 to 259 acres ..... farms	12	17	4	10	10	5	27
acres	2 854	4 119	950	2 360	2 388	1 184	6 565
260 to 499 acres ..... farms	48	96	74	45	69	46	174
acres	17 056	35 156	28 779	18 330	26 533	17 860	66 377
500 to 999 acres ..... farms	66	157	103	139	86	82	225
acres	48 044	111 449	78 173	105 418	65 670	63 644	164 232
1,000 to 1,999 acres ..... farms	76	159	169	156	100	129	201
acres	107 447	224 045	235 724	222 161	142 615	181 604	281 466
2,000 acres or more ..... farms	62	74	83	96	55	83	88
acres	202 068	214 820	236 905	286 550	235 205	232 813	261 022

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
FARMS AND LAND IN FARMS							
Farms ..... number, 1997	511	449	380	193	263	802	290
1992	486	481	419	200	270	788	335
Land in farms ..... acres, 1997	493 200	476 735	491 998	704 872	757 051	805 909	412 763
1992	522 536	495 509	521 343	745 815	785 713	841 736	439 846
Average size of farm ..... acres, 1997	965	1 062	1 295	3 652	2 879	1 005	1 423
1992	1 075	1 030	1 244	3 729	2 910	1 068	1 313
Estimated market value of land and buildings[1] .... farms, 1997	511	449	380	192	263	802	290
1992	486	481	419	200	271	787	335
$1,000, 1997	162 531	264 338	173 456	156 021	146 906	256 830	198 715
1992	158 976	188 274	145 543	158 050	133 667	236 380	199 809
Average per farm ..... dollars, 1997	318 064	588 727	456 464	812 609	558 579	320 237	685 223
1992	327 110	391 421	347 359	790 252	493 238	300 355	596 445
Average per acre ..... dollars, 1997	345	550	372	216	199	349	496
1992	313	382	266	220	174	305	473
1997 farms by value group:							
$1 to $39,999	31	45	22	23	35	44	1
$40,000 to $69,999	64	45	22	10	15	71	30
$70,000 to $99,999	31	–	21	–	4	92	8
$100,000 to $149,999	42	23	39	19	15	124	23
$150,000 to $199,999	69	21	44	20	46	69	–
$200,000 to $499,999	194	124	128	44	71	312	75
$500,000 to $999,999	61	110	63	49	55	64	90
$1,000,000 to $1,999,999	15	61	30	15	12	17	48
$2,000,000 to $4,999,999	4	19	10	10	9	7	14
$5,000,000 or more	–	1	1	2	1	2	1
Approximate land area ..... acres, 1997	577 627	549 639	621 954	700 284	779 497	856 482	455 943
Proportion in farms ..... percent, 1997	85.4	86.7	79.1	100.7	97.1	94.1	90.5
1997 size of farm:							
1 to 9 acres ..... farms	16	13	3	1	4	38	6
acres	58	25	3	(D)	(D)	119	(D)
10 to 49 acres ..... farms	23	23	9	6	7	65	10
acres	739	488	208	159	228	1 909	242
50 to 69 acres ..... farms	5	3	4	3	1	18	–
acres	274	156	250	172	(D)	1 000	–
70 to 99 acres ..... farms	12	12	7	3	3	25	9
acres	1 000	942	561	259	249	2 069	711
100 to 139 acres ..... farms	10	7	7	–	6	14	2
acres	1 136	766	769	–	648	1 641	(D)
140 to 179 acres ..... farms	42	31	18	7	13	35	11
acres	6 669	4 827	2 795	1 062	2 102	5 471	1 740
180 to 219 acres ..... farms	14	7	7	4	6	21	4
acres	2 726	1 339	1 352	766	1 186	4 203	766
220 to 259 acres ..... farms	14	9	7	3	4	17	8
acres	3 320	2 160	1 660	(D)	930	4 011	1 875
260 to 499 acres ..... farms	76	71	47	18	28	119	22
acres	28 322	26 088	17 639	6 357	10 884	45 571	7 751
500 to 999 acres ..... farms	101	85	67	31	36	151	62
acres	75 123	62 956	48 877	21 646	28 442	111 464	47 102
1,000 to 1,999 acres ..... farms	141	126	125	36	66	182	78
acres	196 791	177 750	173 041	48 613	100 151	253 024	112 604
2,000 acres or more ..... farms	57	62	79	81	89	117	78
acres	177 042	199 238	244 843	625 158	612 170	375 427	239 739
1992 size of farm:							
1 to 9 acres ..... farms	18	14	7	3	2	34	6
acres	(D)	40	15	5	(D)	76	6
10 to 49 acres ..... farms	14	23	12	3	8	47	9
acres	320	655	339	100	212	1 464	243
50 to 69 acres ..... farms	9	7	3	–	1	20	1
acres	514	392	177	–	(D)	1 149	(D)
70 to 99 acres ..... farms	2	10	3	1	2	12	2
acres	(D)	793	220	(D)	(D)	908	(D)
100 to 139 acres ..... farms	11	14	4	3	3	13	5
acres	1 252	1 663	475	320	337	1 575	594
140 to 179 acres ..... farms	28	26	16	6	18	44	11
acres	4 460	4 118	2 512	937	2 843	6 976	1 766
180 to 219 acres ..... farms	7	3	6	2	4	9	6
acres	1 426	612	1 159	(D)	818	1 791	1 225
220 to 259 acres ..... farms	17	14	6	–	–	20	6
acres	4 074	3 291	1 410	–	–	4 695	1 400
260 to 499 acres ..... farms	73	70	59	22	10	105	27
acres	27 565	26 615	23 026	8 694	3 839	41 863	10 044
500 to 999 acres ..... farms	118	103	76	28	37	182	66
acres	84 971	78 864	54 375	20 078	28 592	137 217	51 496
1,000 to 1,999 acres ..... farms	129	131	150	49	76	182	133
acres	176 241	182 730	208 297	76 439	114 621	255 558	190 859
2,000 acres or more ..... farms	60	66	77	83	109	120	63
acres	221 491	195 736	229 338	638 761	634 224	388 464	181 984

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
FARMS AND LAND IN FARMS							
Farms ..... number, 1997	979	428	471	755	1 172	593	850
1992	988	462	517	780	1 107	638	833
Land in farms ..... acres, 1997	1 264 518	570 058	494 484	717 525	1 207 702	744 442	1 205 246
1992	1 269 572	591 185	501 057	737 273	1 160 916	750 913	1 182 658
Average size of farm ..... acres, 1997	1 292	1 332	1 050	950	1 030	1 255	1 418
1992	1 285	1 280	969	945	1 049	1 177	1 420
Estimated market value of land and buildings[1] .... farms, 1997	978	428	471	755	1 172	593	849
1992	988	461	517	780	1 108	639	833
$1,000, 1997	460 675	224 319	398 779	554 134	650 908	301 565	361 574
1992	393 605	199 020	402 724	476 099	394 689	242 545	298 192
Average per farm ..... dollars, 1997	471 038	524 111	846 664	733 953	555 383	508 542	425 882
1992	398 386	431 713	778 964	610 383	356 218	379 570	357 973
Average per acre ..... dollars, 1997	380	376	815	783	529	422	312
1992	309	337	794	661	347	324	250
1997 farms by value group:							
$1 to $39,999	89	44	35	32	77	15	98
$40,000 to $69,999	66	17	8	68	45	57	60
$70,000 to $99,999	78	22	21	29	65	48	66
$100,000 to $149,999	52	12	8	60	132	80	67
$150,000 to $199,999	115	26	2	54	160	10	56
$200,000 to $499,999	280	126	102	148	306	166	251
$500,000 to $999,999	194	119	144	194	207	150	174
$1,000,000 to $1,999,999	74	53	115	109	107	50	56
$2,000,000 to $4,999,999	30	9	36	52	66	16	20
$5,000,000 or more	–	–	–	9	7	1	1
Approximate land area ..... acres, 1997	1 421 757	656 233	551 644	820 483	1 288 314	813 667	1 325 154
Proportion in farms ..... percent, 1997	88.9	86.9	89.6	87.5	93.7	91.5	91.0
1997 size of farm:							
1 to 9 acres ..... farms	12	8	11	5	27	15	13
acres	26	(D)	47	29	89	49	25
10 to 49 acres ..... farms	55	20	29	38	68	14	38
acres	1 329	706	679	997	1 781	390	980
50 to 69 acres ..... farms	12	6	8	15	19	3	14
acres	687	349	445	900	1 106	187	780
70 to 99 acres ..... farms	26	9	10	32	43	27	21
acres	2 235	713	794	2 565	3 637	2 160	1 724
100 to 139 acres ..... farms	23	8	6	33	25	9	20
acres	2 523	949	698	3 867	2 944	1 037	2 355
140 to 179 acres ..... farms	63	19	20	48	71	19	34
acres	10 022	2 977	3 124	7 547	11 131	3 017	5 392
180 to 219 acres ..... farms	13	5	13	18	35	23	16
acres	2 521	962	2 535	3 551	6 940	4 570	3 139
220 to 259 acres ..... farms	19	2	10	19	33	12	15
acres	4 491	(D)	2 350	4 484	7 841	2 877	3 562
260 to 499 acres ..... farms	121	43	48	110	174	84	107
acres	43 918	17 024	17 904	40 176	63 767	30 680	40 763
500 to 999 acres ..... farms	180	81	107	166	213	99	160
acres	131 892	61 743	79 171	120 709	156 306	73 696	118 854
1,000 to 1,999 acres ..... farms	234	126	145	170	306	175	211
acres	332 039	184 320	206 693	238 291	425 042	255 172	302 974
2,000 acres or more ..... farms	221	101	64	101	158	113	201
acres	732 835	299 817	180 044	294 409	527 118	370 607	724 698
1992 size of farm:							
1 to 9 acres ..... farms	26	8	12	19	30	8	11
acres	69	14	26	48	84	15	40
10 to 49 acres ..... farms	39	6	16	28	53	22	33
acres	934	161	412	786	1 284	647	819
50 to 69 acres ..... farms	19	7	6	9	19	3	7
acres	1 098	388	347	516	1 057	180	395
70 to 99 acres ..... farms	21	9	10	22	21	12	17
acres	1 741	739	830	1 840	1 723	976	1 440
100 to 139 acres ..... farms	16	2	13	25	19	15	11
acres	1 904	(D)	1 559	2 842	2 176	1 832	1 255
140 to 179 acres ..... farms	65	15	25	61	65	29	36
acres	10 207	2 385	3 925	9 634	10 271	4 606	5 691
180 to 219 acres ..... farms	13	2	10	10	35	13	17
acres	2 532	(D)	1 970	1 960	6 954	2 558	3 359
220 to 259 acres ..... farms	15	10	8	18	21	7	16
acres	3 539	2 420	1 906	4 278	4 945	1 642	3 754
260 to 499 acres ..... farms	107	41	46	130	149	71	88
acres	40 325	15 398	17 573	47 540	55 580	27 361	33 176
500 to 999 acres ..... farms	203	91	150	179	242	143	167
acres	151 187	69 358	112 357	131 488	177 775	107 866	123 519
1,000 to 1,999 acres ..... farms	253	184	180	186	312	206	239
acres	368 153	262 436	250 981	260 765	444 605	288 397	336 375
2,000 acres or more ..... farms	211	87	41	93	141	109	191
acres	687 883	237 243	109 171	275 576	454 462	314 833	672 835

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
LAND IN FARMS ACCORDING TO USE						
Total cropland ..... farms, 1997	27 994	331	727	557	213	758
1992	28 967	331	771	604	213	764
acres, 1997	27 024 895	375 136	767 114	610 095	123 873	810 878
1992	27 469 875	(D)	761 213	632 548	134 323	823 847
Harvested cropland ..... farms, 1997	25 153	290	675	515	186	694
1992	27 804	308	754	588	185	742
acres, 1997	20 438 149	234 866	663 923	478 033	75 955	632 745
1992	19 216 531	194 388	662 017	459 506	57 872	578 559
Cropland used only for pasture or grazing ..... farms, 1997	6 398	92	160	142	65	165
1992	7 644	121	195	174	85	200
acres, 1997	1 433 612	33 793	18 473	28 561	(D)	21 724
1992	1 714 882	(D)	21 882	33 939	22 710	29 311
Other cropland ..... farms, 1997	18 101	240	452	388	119	550
1992	23 343	262	611	526	160	636
acres, 1997	5 153 134	106 477	84 718	103 501	(D)	156 409
1992	6 538 462	132 720	77 314	139 103	53 741	215 977
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1997	3 361	44	87	49	18	107
1992	6 287	55	208	184	48	132
acres, 1997	758 515	19 403	11 882	6 517	2 053	19 199
1992	1 065 201	16 077	21 106	17 576	8 606	32 928
Cropland on which all crops failed ..... farms, 1997	3 801	20	152	69	11	97
1992	2 707	40	41	100	38	34
acres, 1997	657 976	3 591	19 504	10 392	758	14 432
1992	348 395	7 591	2 120	11 214	5 558	3 799
Cropland in cultivated summer fallow ..... farms, 1997	9 526	161	80	233	82	320
1992	18 781	214	448	474	121	538
acres, 1997	2 004 961	45 956	6 338	37 288	(D)	56 592
1992	3 776 580	78 322	35 178	88 521	26 743	130 521
Cropland idle ..... farms, 1997	7 997	105	265	232	41	247
1992	7 256	102	143	177	49	254
acres, 1997	1 731 682	37 527	46 994	49 304	9 458	66 186
1992	1 348 286	30 730	18 910	21 792	12 834	48 729
Total woodland ..... farms, 1997	2 641	10	105	56	13	148
1992	3 305	11	111	107	22	121
acres, 1997	275 512	299	5 391	7 487	1 633	25 031
1992	342 485	(D)	3 920	9 590	4 961	26 811
Woodland pastured ..... farms, 1997	1 056	3	27	28	12	82
1992	1 422	6	47	47	11	82
acres, 1997	138 486	33	2 019	2 739	(D)	14 838
1992	206 806	(D)	2 276	7 119	4 421	16 857
Woodland not pastured ..... farms, 1997	1 962	10	91	30	3	98
1992	2 333	5	86	78	13	77
acres, 1997	137 026	266	3 372	4 748	(D)	10 193
1992	135 679	(D)	1 644	2 471	540	9 954
Other land ..... farms, 1997	23 213	306	568	456	202	589
1992	23 820	301	639	489	222	593
acres, 1997	12 058 939	254 242	97 383	140 617	668 333	123 825
1992	11 625 784	231 782	93 134	135 537	679 609	99 373
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1997	14 541	242	299	283	165	299
1992	14 565	230	324	278	184	266
acres, 1997	10 375 089	232 678	57 698	98 659	657 767	75 362
1992	10 284 485	211 745	63 633	103 191	669 860	63 098
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1997	18 443	234	482	389	127	502
1992	18 693	231	539	401	147	507
acres, 1997	1 683 850	21 564	39 685	41 958	10 566	48 463
1992	1 341 299	20 037	29 501	32 346	9 749	36 275
Pastureland, all types ..... farms, 1997	18 238	285	400	376	196	413
1992	19 383	286	471	405	211	442
acres, 1997	11 947 187	266 504	78 190	129 959	677 583	111 924
1992	12 206 173	247 367	87 791	144 249	696 991	109 266
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms, 1997	10 079	189	202	145	57	346
1992	8 615	150	217	110	55	307
acres, 1997	2 538 335	78 006	32 732	29 572	17 458	89 618
1992	2 120 670	57 646	31 897	19 971	15 816	79 641

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
LAND IN FARMS ACCORDING TO USE						
Total cropland ..... farms, 1997..	317	448	739	851	663	476
1992..	297	451	704	946	709	513
acres, 1997..	334 765	454 543	480 126	1 012 975	811 726	454 492
1992..	(D)	444 536	483 013	1 019 954	801 803	498 608
Harvested cropland ..... farms, 1997..	275	397	634	807	637	421
1992..	269	427	664	925	698	476
acres, 1997..	199 055	300 089	303 358	951 210	721 768	347 351
1992..	143 056	239 886	285 854	936 292	682 481	378 520
Cropland used only for pasture or grazing ..... farms, 1997..	76	75	226	101	80	162
1992..	83	102	215	111	80	181
acres, 1997..	(D)	(D)	46 366	13 273	7 278	35 975
1992..	(D)	21 918	52 965	11 876	8 351	44 328
Other cropland ..... farms, 1997..	224	371	410	321	401	290
1992..	265	419	469	738	635	361
acres, 1997..	(D)	(D)	130 402	48 492	82 680	71 166
1992..	157 870	182 732	144 194	71 786	110 971	75 760
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1997..	47	57	102	40	54	63
1992..	74	128	143	167	181	131
acres, 1997..	18 413	16 620	23 515	5 804	7 948	12 305
1992..	25 377	33 910	33 279	12 074	15 298	23 759
Cropland on which all crops failed ..... farms, 1997..	15	65	85	94	177	50
1992..	36	26	38	49	110	34
acres, 1997..	2 909	14 354	13 478	13 473	29 056	6 310
1992..	7 485	4 202	4 562	6 001	16 530	3 489
Cropland in cultivated summer fallow ..... farms, 1997..	149	285	218	62	141	91
1992..	196	378	340	535	557	204
acres, 1997..	(D)	(D)	44 867	7 785	19 751	12 252
1992..	84 381	122 669	68 712	35 366	67 135	21 098
Cropland idle ..... farms, 1997..	99	115	148	169	188	185
1992..	83	112	147	192	133	147
acres, 1997..	32 397	27 926	48 542	21 430	25 925	40 299
1992..	40 627	21 951	37 641	18 345	12 008	27 414
Total woodland ..... farms, 1997..	7	7	61	101	95	43
1992..	4	12	73	135	114	62
acres, 1997..	548	2 528	2 382	4 855	15 184	1 773
1992..	(D)	948	3 491	6 928	15 947	2 220
Woodland pastured ..... farms, 1997..	2	3	27	29	33	16
1992..	2	5	36	36	42	11
acres, 1997..	(D)	(D)	1 565	1 263	5 220	861
1992..	(D)	542	1 558	1 663	4 842	410
Woodland not pastured ..... farms, 1997..	6	6	42	83	80	34
1992..	3	8	54	111	89	54
acres, 1997..	(D)	(D)	817	3 592	9 964	912
1992..	(D)	406	1 933	5 265	11 105	1 810
Other land ..... farms, 1997..	306	379	728	531	388	408
1992..	291	367	686	591	467	419
acres, 1997..	379 864	158 223	413 031	49 837	48 484	123 940
1992..	341 863	113 901	390 878	43 646	37 708	126 946
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1997..	244	232	548	161	109	242
1992..	208	207	503	136	111	257
acres, 1997..	347 483	111 645	373 035	22 851	12 521	98 305
1992..	323 418	74 160	364 009	23 365	11 699	111 509
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1997..	199	312	566	475	365	337
1992..	202	318	506	556	441	320
acres, 1997..	32 381	46 578	39 996	26 986	35 963	25 635
1992..	18 445	39 741	26 869	20 281	26 009	15 437
Pastureland, all types ..... farms, 1997..	277	273	674	254	180	337
1992..	260	273	616	244	202	384
acres, 1997..	381 084	127 074	420 966	37 387	25 019	135 141
1992..	357 243	96 620	418 532	36 904	24 892	156 247
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms, 1997..	161	188	300	98	112	175
1992..	145	160	249	107	88	170
acres, 1997..	72 401	57 656	93 836	19 391	13 976	42 175
1992..	63 815	43 705	78 014	15 132	11 323	40 083

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms, 1997	507	547	276	677	261	215	695
1992	508	575	294	690	270	204	718
acres, 1997	554 616	429 179	257 944	508 903	311 713	221 203	719 073
1992	554 623	436 378	286 846	531 230	310 042	(D)	717 505
Harvested cropland ..... farms, 1997	451	504	236	605	234	186	593
1992	491	551	277	646	261	188	696
acres, 1997	309 460	286 974	187 282	379 805	247 847	147 593	628 690
1992	264 308	260 141	188 252	338 540	248 128	118 690	617 551
Cropland used only for pasture or grazing ..... farms, 1997	99	189	87	184	49	47	71
1992	126	220	111	256	82	63	108
acres, 1997	22 177	66 108	18 053	53 577	(D)	(D)	9 918
1992	(D)	58 366	21 604	77 244	15 422	(D)	9 475
Other cropland ..... farms, 1997	439	318	202	353	184	156	423
1992	483	405	250	531	224	180	584
acres, 1997	222 979	76 097	52 609	75 521	(D)	(D)	80 465
1992	(D)	117 871	76 990	115 446	46 492	83 181	90 479
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1997	89	44	59	63	38	22	92
1992	144	81	80	139	75	53	181
acres, 1997	23 794	8 186	12 694	15 318	9 970	8 601	14 786
1992	39 072	15 353	11 937	31 378	13 953	20 846	22 107
Cropland on which all crops failed ..... farms, 1997	97	51	31	67	40	15	139
1992	60	64	59	34	41	13	87
acres, 1997	28 967	8 846	4 684	12 334	9 315	1 952	23 170
1992	(D)	5 871	9 655	4 556	3 698	2 557	10 413
Cropland in cultivated summer fallow ..... farms, 1997	363	250	75	163	41	103	131
1992	436	341	196	402	179	144	438
acres, 1997	127 910	49 925	5 944	16 956	(D)	(D)	9 729
1992	172 300	77 068	27 310	47 149	21 323	42 940	34 563
Cropland idle ..... farms, 1997	156	58	114	166	128	60	221
1992	172	111	93	169	60	66	165
acres, 1997	42 308	9 140	29 287	30 913	27 862	12 832	32 780
1992	43 399	19 579	28 088	32 363	7 518	16 838	23 396
Total woodland ..... farms, 1997	–	25	58	24	21	7	111
1992	6	46	62	44	31	2	150
acres, 1997	–	19 426	3 300	4 712	448	681	7 875
1992	145	23 717	3 447	6 276	1 427	(D)	9 843
Woodland pastured ..... farms, 1997	–	13	18	14	2	6	26
1992	2	27	26	18	7	1	49
acres, 1997	–	18 646	1 438	2 662	(D)	(D)	1 878
1992	(D)	22 009	1 252	2 545	526	(D)	2 452
Woodland not pastured ..... farms, 1997	–	13	48	13	20	1	97
1992	6	23	42	32	24	1	110
acres, 1997	–	780	1 862	2 050	(D)	(D)	5 997
1992	(D)	1 708	2 195	3 731	901	(D)	7 391
Other land ..... farms, 1997	452	533	238	574	208	212	433
1992	455	568	253	567	220	177	448
acres, 1997	178 689	886 996	82 792	310 331	58 070	356 816	47 799
1992	171 206	892 643	78 847	296 787	54 823	277 391	41 877
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1997	270	460	158	470	129	163	166
1992	271	484	185	446	130	133	150
acres, 1997	125 648	862 280	63 708	274 105	39 798	345 654	25 719
1992	120 279	872 464	65 607	279 610	40 806	268 571	23 749
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1997	382	360	209	405	170	141	386
1992	393	370	211	347	179	120	417
acres, 1997	53 041	24 716	19 084	36 226	18 272	11 162	22 080
1992	50 927	20 179	13 240	17 177	14 017	8 820	18 128
Pastureland, all types ..... farms, 1997	323	534	202	565	162	185	218
1992	345	575	240	600	174	172	240
acres, 1997	147 825	947 034	83 199	330 344	49 656	369 949	37 515
1992	148 018	952 839	88 463	359 399	56 754	294 768	35 676
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms, 1997	247	121	160	242	88	103	303
1992	219	114	150	199	74	88	221
acres, 1997	84 429	24 783	45 206	59 352	20 225	32 732	51 173
1992	79 108	24 834	41 924	43 621	14 639	29 052	32 017

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms	Grant	Griggs	Hettinger	Kidder	La Moure	Logan	McHenry
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms, 1997	506	327	411	471	568	363	815
1992	538	353	401	472	636	445	806
acres, 1997	447 707	317 722	577 879	416 231	569 938	287 066	683 303
1992	477 629	330 810	569 299	399 143	583 227	344 586	690 882
Harvested cropland ..... farms, 1997	469	281	352	408	512	327	718
1992	529	327	387	452	607	423	761
acres, 1997	297 087	239 772	394 033	251 924	454 113	212 249	488 181
1992	292 739	258 986	323 330	238 536	446 200	223 101	427 489
Cropland used only for pasture or grazing ..... farms, 1997	142	76	119	142	186	89	207
1992	194	104	154	161	229	178	265
acres, 1997	(D)	13 958	(D)	50 935	30 706	21 723	53 275
1992	56 448	14 986	44 766	48 573	35 702	49 252	66 776
Other cropland ..... farms, 1997	336	235	322	299	377	210	494
1992	395	280	370	320	519	346	618
acres, 1997	(D)	63 992	(D)	113 372	85 119	53 094	141 847
1992	128 442	56 838	201 203	112 034	101 325	72 233	196 617
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1997	56	46	82	77	66	39	119
1992	74	85	85	97	130	107	190
acres, 1997	12 819	10 711	27 294	24 627	10 534	11 226	39 407
1992	13 185	11 389	23 521	28 842	17 379	16 710	47 492
Cropland on which all crops failed ..... farms, 1997	81	62	25	83	90	34	58
1992	65	42	25	42	46	25	79
acres, 1997	16 206	10 671	2 506	15 980	17 403	5 548	9 022
1992	8 777	7 106	2 887	6 614	5 126	2 151	11 353
Cropland in cultivated summer fallow ..... farms, 1997	236	84	203	134	148	106	237
1992	337	224	323	213	409	283	485
acres, 1997	(D)	9 808	(D)	20 563	17 667	15 571	38 390
1992	78 806	23 101	134 226	30 395	53 875	34 022	83 648
Cropland idle ..... farms, 1997	88	150	112	151	215	90	235
1992	129	79	135	128	162	100	227
acres, 1997	27 379	32 802	41 895	52 202	39 515	20 749	55 028
1992	27 674	15 242	40 569	46 183	24 945	19 350	54 124
Total woodland ..... farms, 1997	17	52	8	38	61	19	81
1992	36	60	14	36	71	27	120
acres, 1997	3 075	2 763	3 041	4 887	3 690	1 913	9 572
1992	5 493	3 834	1 249	4 647	3 548	2 575	14 042
Woodland pastured ..... farms, 1997	6	20	2	20	13	7	49
1992	17	24	7	11	22	8	81
acres, 1997	(D)	921	(D)	3 589	696	157	5 428
1992	2 945	535	826	3 677	2 308	690	10 066
Woodland not pastured ..... farms, 1997	11	38	7	25	53	12	55
1992	24	50	9	26	61	19	63
acres, 1997	(D)	1 842	(D)	1 298	2 994	1 756	4 144
1992	2 548	3 299	423	970	1 240	1 885	3 976
Other land ..... farms, 1997	537	280	305	447	489	358	749
1992	550	296	350	430	517	419	730
acres, 1997	518 719	69 388	126 311	303 778	97 053	242 241	374 174
1992	536 178	61 510	117 920	320 026	82 274	251 671	343 777
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1997	456	167	199	362	257	298	545
1992	475	183	218	365	273	344	527
acres, 1997	492 453	43 160	102 688	264 377	64 459	215 028	324 826
1992	514 194	41 488	93 345	289 887	58 046	229 628	311 468
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1997	327	239	214	336	421	243	554
1992	350	259	289	308	450	265	534
acres, 1997	26 266	26 228	23 623	39 401	32 594	27 213	49 348
1992	21 984	20 022	24 575	30 139	24 228	22 043	32 309
Pastureland, all types ..... farms, 1997	505	216	275	408	370	341	640
1992	531	253	311	430	441	426	666
acres, 1997	539 156	58 039	144 931	318 901	95 861	236 908	383 529
1992	573 587	57 009	138 937	342 137	96 056	279 570	388 310
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms, 1997	216	150	212	237	192	174	388
1992	177	110	169	208	169	194	340
acres, 1997	47 755	39 555	83 944	90 442	38 959	46 974	105 009
1992	42 450	26 066	64 946	85 927	31 470	36 731	88 255

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms, 1997..	460	610	909	413	788	712	453
1992..	456	680	884	456	818	709	456
acres, 1997..	348 158	521 533	866 193	283 584	565 363	649 747	440 994
1992..	365 175	507 063	874 045	265 838	575 546	690 625	470 529
Harvested cropland ..... farms, 1997..	383	543	815	388	712	636	373
1992..	427	647	853	434	784	679	448
acres, 1997..	252 936	298 604	655 881	187 615	391 719	438 416	337 421
1992..	265 410	283 757	539 063	149 564	370 969	366 747	361 224
Cropland used only for pasture or grazing ..... farms, 1997..	124	176	187	121	225	156	99
1992..	155	179	218	145	244	140	90
acres, 1997..	30 237	55 085	33 429	33 097	66 557	36 623	12 233
1992..	40 544	41 042	49 001	42 768	81 878	47 097	15 011
Other cropland ..... farms, 1997..	311	444	657	273	458	512	338
1992..	352	491	784	338	564	613	406
acres, 1997..	64 985	167 844	176 883	62 872	107 087	174 708	91 340
1992..	59 221	182 264	285 981	73 506	122 699	276 781	94 294
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1997..	62	55	131	26	84	90	90
1992..	106	92	266	60	127	155	144
acres, 1997..	12 266	16 307	27 716	4 967	14 369	18 016	18 455
1992..	16 024	16 379	46 885	8 529	17 977	39 209	22 635
Cropland on which all crops failed ..... farms, 1997..	64	116	38	35	109	89	71
1992..	29	20	91	22	47	48	71
acres, 1997..	9 196	23 761	3 270	3 619	13 311	14 989	13 091
1992..	2 750	4 605	10 605	2 431	3 018	9 826	11 251
Cropland in cultivated summer fallow ..... farms, 1997..	146	357	458	237	312	366	91
1992..	273	435	697	305	456	524	328
acres, 1997..	15 286	108 393	96 842	42 984	46 482	94 621	9 058
1992..	26 630	142 287	180 773	55 705	70 883	186 087	38 466
Cropland idle ..... farms, 1997..	143	95	260	71	133	175	226
1992..	90	102	232	71	181	185	157
acres, 1997..	28 237	19 383	49 055	11 302	32 925	47 082	50 736
1992..	13 817	18 993	47 718	6 841	30 821	41 659	21 942
Total woodland ..... farms, 1997..	24	43	57	30	55	30	65
1992..	25	50	58	33	57	28	74
acres, 1997..	1 887	5 724	6 669	2 060	3 951	1 810	3 848
1992..	1 447	10 154	7 694	2 548	6 145	2 025	4 941
Woodland pastured ..... farms, 1997..	3	19	14	11	27	11	17
1992..	7	31	23	16	33	8	27
acres, 1997..	490	2 855	2 068	948	2 012	666	1 485
1992..	744	8 959	5 691	1 805	5 104	1 455	2 888
Woodland not pastured ..... farms, 1997..	22	26	46	20	35	28	55
1992..	19	20	40	22	29	23	51
acres, 1997..	1 397	2 869	4 601	1 112	1 939	1 144	2 363
1992..	703	1 195	2 003	743	1 041	570	2 053
Other land ..... farms, 1997..	384	586	734	385	800	597	360
1992..	384	646	738	431	795	600	377
acres, 1997..	158 109	642 395	269 656	265 551	659 460	345 582	90 211
1992..	178 145	648 478	246 607	263 257	651 972	308 029	77 237
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1997..	295	463	469	309	650	436	165
1992..	296	494	490	344	701	402	198
acres, 1997..	134 198	612 822	203 601	256 395	627 423	300 789	38 599
1992..	160 633	615 060	195 224	256 339	619 336	259 594	38 558
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1997..	284	421	586	256	565	471	329
1992..	264	435	594	263	506	466	327
acres, 1997..	23 911	29 573	66 055	9 156	32 037	44 793	51 612
1992..	17 512	33 418	51 383	6 918	32 636	48 435	38 679
Pastureland, all types ..... farms, 1997..	366	521	581	368	762	506	227
1992..	396	570	609	419	819	492	256
acres, 1997..	164 925	670 762	239 098	290 440	695 992	338 078	52 317
1992..	201 921	665 061	249 916	300 912	706 318	308 146	56 457
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms, 1997..	208	143	427	85	228	318	252
1992..	141	122	347	75	205	300	178
acres, 1997..	39 686	37 832	91 251	15 584	49 802	77 228	53 537
1992..	26 403	34 506	90 095	12 720	45 180	74 657	36 682

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms, 1997	289	597	464	494	428	374	812
1992	300	600	476	492	408	390	883
acres, 1997	186 405	587 041	443 504	596 778	359 870	456 243	747 510
1992	187 088	559 306	466 846	585 434	340 082	445 807	743 424
Harvested cropland ..... farms, 1997	266	533	410	417	396	356	767
1992	289	591	464	485	383	385	860
acres, 1997	137 452	511 735	342 664	450 796	299 848	373 361	686 490
1992	127 180	486 118	310 239	451 614	278 980	311 151	660 782
Cropland used only for pasture or grazing ..... farms, 1997	91	77	114	67	112	53	140
1992	103	65	150	88	130	62	165
acres, 1997	23 809	6 536	(D)	7 319	14 784	9 529	17 143
1992	26 851	4 901	32 566	7 512	20 352	10 905	22 241
Other cropland ..... farms, 1997	166	333	326	391	239	268	316
1992	194	493	422	441	274	370	641
acres, 1997	25 144	68 770	(D)	138 663	45 238	73 353	43 877
1992	33 057	68 287	124 041	126 308	40 750	123 751	60 401
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1997	29	52	81	92	30	39	69
1992	55	92	103	157	105	66	164
acres, 1997	3 175	8 647	17 440	20 738	4 946	5 725	7 576
1992	5 297	10 678	14 904	18 415	12 046	10 340	15 976
Cropland on which all crops failed ..... farms, 1997	26	155	56	120	76	37	97
1992	15	88	52	118	37	24	82
acres, 1997	2 531	28 138	8 500	27 029	14 092	8 317	9 955
1992	1 509	9 005	6 580	17 873	3 263	2 628	6 325
Cropland in cultivated summer fallow ..... farms, 1997	109	116	161	103	21	186	31
1992	154	407	365	373	163	345	307
acres, 1997	13 004	10 756	(D)	15 176	2 237	40 741	1 621
1992	19 408	36 151	70 458	67 111	12 826	98 049	16 548
Cropland idle ..... farms, 1997	54	125	183	278	155	79	192
1992	52	100	180	178	80	85	294
acres, 1997	6 434	21 229	38 570	75 720	23 963	18 570	24 725
1992	6 843	12 453	32 099	22 909	12 615	12 734	21 552
Total woodland ..... farms, 1997	31	142	31	71	79	13	105
1992	30	147	51	87	104	19	142
acres, 1997	5 003	16 769	2 322	3 388	8 216	491	5 748
1992	3 595	16 701	3 699	3 158	8 405	927	6 994
Woodland pastured ..... farms, 1997	24	52	4	12	38	3	43
1992	15	58	25	21	54	9	38
acres, 1997	4 502	5 548	(D)	552	4 115	376	2 657
1992	2 315	6 407	3 159	1 089	5 111	405	3 367
Woodland not pastured ..... farms, 1997	18	119	28	65	59	10	66
1992	16	119	30	72	66	13	119
acres, 1997	501	11 221	(D)	2 836	4 101	115	3 091
1992	1 280	10 294	540	2 069	3 294	522	3 627
Other land ..... farms, 1997	286	305	382	356	356	277	533
1992	282	323	397	387	354	288	586
acres, 1997	208 840	29 406	121 216	57 942	147 018	58 866	56 152
1992	193 530	24 838	115 699	51 117	136 525	56 841	49 188
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1997	240	77	259	106	195	112	202
1992	234	70	233	95	179	120	197
acres, 1997	196 281	13 922	86 635	16 295	122 983	33 714	32 955
1992	184 025	11 499	89 535	17 837	116 438	34 146	29 547
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1997	197	281	316	318	307	237	464
1992	193	297	327	355	299	256	515
acres, 1997	12 559	15 484	34 581	41 647	24 035	25 152	23 197
1992	9 505	13 339	26 164	33 280	20 087	22 695	19 641
Pastureland, all types ..... farms, 1997	280	156	324	151	279	146	314
1992	286	148	314	170	290	162	340
acres, 1997	224 592	26 006	102 398	24 166	141 882	43 619	52 755
1992	213 191	22 807	125 260	26 438	141 901	45 456	55 155
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms, 1997	57	145	222	216	168	98	142
1992	56	102	206	162	131	76	145
acres, 1997	8 455	26 255	53 109	54 001	35 043	18 020	22 919
1992	6 789	18 392	49 508	31 209	23 186	13 953	21 206

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms, 1997	464	415	363	161	243	704	272
1992	436	454	394	176	248	703	326
acres, 1997	355 854	402 614	339 973	(D)	(D)	535 740	377 451
1992	364 343	416 775	363 907	134 313	282 120	544 181	405 379
Harvested cropland ..... farms, 1997	420	375	329	155	221	626	259
1992	428	435	376	168	232	650	324
acres, 1997	271 830	333 358	247 436	97 647	165 441	356 211	353 900
1992	251 194	346 347	218 227	86 488	149 212	305 355	355 660
Cropland used only for pasture or grazing ..... farms, 1997	145	104	88	32	75	220	41
1992	149	150	114	50	91	270	46
acres, 1997	20 643	15 674	20 354	(D)	(D)	62 624	4 614
1992	22 711	18 243	31 924	20 488	(D)	71 738	6 378
Other cropland ..... farms, 1997	277	258	263	90	182	430	158
1992	314	351	351	103	211	524	282
acres, 1997	63 381	53 582	72 183	32 527	82 437	116 905	18 937
1992	90 438	52 185	113 756	27 337	(D)	167 088	43 341
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1997	57	45	55	13	44	83	21
1992	107	108	104	29	41	110	78
acres, 1997	10 551	7 402	12 853	3 153	15 402	22 675	2 334
1992	20 647	8 941	18 328	4 842	14 645	17 806	8 719
Cropland on which all crops failed ..... farms, 1997	29	60	25	16	12	35	51
1992	24	52	22	14	55	38	62
acres, 1997	2 987	7 838	4 942	5 273	3 122	6 132	5 558
1992	3 267	5 130	2 772	1 728	(D)	2 428	10 888
Cropland in cultivated summer fallow ..... farms, 1997	156	26	170	69	133	309	33
1992	251	199	297	77	188	432	222
acres, 1997	18 841	3 741	26 032	15 229	49 187	62 731	1 643
1992	42 191	16 257	68 793	15 355	74 974	109 145	16 922
Cropland idle ..... farms, 1997	128	185	127	30	62	110	83
1992	119	139	121	38	71	135	69
acres, 1997	31 002	34 601	28 356	8 872	14 726	25 367	9 402
1992	24 333	21 857	23 863	5 412	14 619	37 709	6 812
Total woodland ..... farms, 1997	146	46	15	5	8	34	21
1992	162	75	20	10	7	53	47
acres, 1997	30 220	2 400	2 239	(D)	(D)	1 825	1 471
1992	47 011	2 618	2 520	1 678	1 108	4 955	3 538
Woodland pastured ..... farms, 1997	119	15	6	1	2	9	7
1992	129	21	11	6	3	29	20
acres, 1997	21 307	731	1 660	(D)	(D)	915	431
1992	40 593	952	434	1 226	(D)	2 025	1 363
Woodland not pastured ..... farms, 1997	79	39	9	4	6	28	16
1992	84	58	9	9	4	31	36
acres, 1997	8 913	1 669	579	49	116	910	1 040
1992	6 418	1 666	2 086	452	(D)	2 930	2 175
Other land ..... farms, 1997	429	335	322	173	217	675	200
1992	376	364	328	174	242	683	239
acres, 1997	107 126	71 721	149 786	551 057	488 354	268 344	33 841
1992	111 182	76 116	154 916	609 824	502 485	292 600	30 929
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1997	264	160	235	162	169	475	68
1992	220	184	244	160	196	520	89
acres, 1997	63 116	46 374	115 443	544 946	467 644	241 681	12 693
1992	77 818	56 567	131 118	604 038	484 916	273 482	11 100
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1997	374	286	264	96	146	502	180
1992	314	322	246	93	167	468	221
acres, 1997	44 010	25 347	34 343	6 111	20 710	26 663	21 148
1992	33 364	19 549	23 798	5 786	17 569	19 118	19 829
Pastureland, all types ..... farms, 1997	362	226	277	168	200	606	103
1992	346	270	305	177	224	664	133
acres, 1997	105 066	62 779	137 457	568 538	488 347	305 220	17 738
1992	141 122	75 762	163 476	625 752	505 615	347 245	18 841
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms, 1997	182	138	192	50	91	195	74
1992	163	154	173	40	89	154	85
acres, 1997	48 179	22 894	52 310	17 149	25 656	61 399	8 830
1992	44 580	21 615	50 339	10 566	30 253	45 406	7 812

See footnotes at end of table.

Table 6. **Farms, Land in Farms, Value of Land and Buildings, and Land Use: 1997 and 1992**—Con.

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

All farms	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
LAND IN FARMS ACCORDING TO USE							
Total cropland ..... farms, 1997..	891	406	449	716	1 071	552	765
1992..	900	448	494	746	1 035	603	783
acres, 1997..	984 714	499 187	480 154	641 869	949 278	616 692	829 313
1992..	996 088	529 868	483 085	681 458	949 288	639 400	846 635
Harvested cropland ..... farms, 1997..	759	369	434	622	997	496	689
1992..	840	439	490	723	999	581	758
acres, 1997..	712 155	409 742	458 568	539 443	722 960	519 994	451 163
1992..	720 857	402 271	444 108	564 709	652 316	463 453	429 114
Cropland used only for pasture or grazing ..... farms, 1997..	240	62	24	116	252	104	122
1992..	253	68	36	128	255	166	136
acres, 1997..	52 854	7 887	2 138	13 228	40 544	21 697	(D)
1992..	62 418	7 375	2 294	13 474	50 174	30 789	46 090
Other cropland ..... farms, 1997..	625	309	198	437	719	345	664
1992..	734	399	413	599	879	520	693
acres, 1997..	219 705	81 558	19 448	89 198	185 774	75 001	(D)
1992..	212 813	120 222	36 683	103 275	246 798	145 158	371 431
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1997..	126	53	24	85	114	61	90
1992..	225	161	78	163	193	122	104
acres, 1997..	43 217	13 164	1 025	15 264	18 802	13 626	25 078
1992..	51 684	18 929	4 292	21 994	29 672	18 853	17 401
Cropland on which all crops failed ..... farms, 1997..	125	87	86	173	98	65	142
1992..	77	74	37	97	86	74	23
acres, 1997..	39 313	13 632	10 083	31 734	18 042	6 913	27 747
1992..	8 365	11 635	3 756	10 925	10 945	9 534	5 770
Cropland in cultivated summer fallow ..... farms, 1997..	221	146	55	142	541	173	562
1992..	555	358	321	452	773	464	645
acres, 1997..	36 013	23 653	2 947	10 053	107 988	25 124	(D)
1992..	95 786	68 638	22 001	43 600	168 159	81 480	312 525
Cropland idle ..... farms, 1997..	378	171	77	181	237	171	150
1992..	230	129	87	186	281	152	177
acres, 1997..	101 162	31 109	5 393	32 147	40 942	29 338	30 654
1992..	56 978	21 020	6 634	26 756	38 022	35 291	35 735
Total woodland ..... farms, 1997..	61	29	53	160	70	32	17
1992..	84	49	87	158	109	44	18
acres, 1997..	2 556	2 640	1 885	17 309	7 067	919	3 022
1992..	3 063	3 920	4 117	14 272	7 534	3 289	6 595
Woodland pastured ..... farms, 1997..	12	10	23	70	34	8	4
1992..	26	16	26	75	45	15	10
acres, 1997..	400	1 032	467	8 141	3 717	183	(D)
1992..	783	2 175	844	8 074	3 452	2 634	2 374
Woodland not pastured ..... farms, 1997..	52	22	34	120	42	24	14
1992..	68	33	70	111	72	32	9
acres, 1997..	2 156	1 608	1 418	9 168	3 350	736	(D)
1992..	2 280	1 745	3 273	6 198	4 082	655	4 221
Other land ..... farms, 1997..	745	328	214	501	912	460	685
1992..	759	355	258	443	859	482	625
acres, 1997..	277 248	68 231	12 445	58 347	251 357	126 831	372 911
1992..	270 421	57 397	13 855	41 543	204 094	108 224	329 428
Pastureland and rangeland other than cropland and woodland pastured ..... farms, 1997..	472	117	49	206	517	246	499
1992..	484	119	54	172	486	275	421
acres, 1997..	208 399	28 264	4 307	27 521	187 656	86 975	331 551
1992..	217 361	19 749	5 170	19 345	154 089	76 514	296 618
Land in house lots, ponds, roads, wasteland, etc. ..... farms, 1997..	598	306	190	445	757	400	492
1992..	595	325	236	395	710	396	448
acres, 1997..	68 849	39 967	8 138	30 826	63 701	39 856	41 360
1992..	53 060	37 648	8 685	22 198	50 005	31 710	32 810
Pastureland, all types ..... farms, 1997..	615	162	88	307	665	318	551
1992..	654	170	94	298	672	386	521
acres, 1997..	261 653	37 183	6 912	48 890	231 917	108 855	365 924
1992..	280 562	29 299	8 308	40 893	207 715	109 937	345 082
Land under Conservation Reserve or Wetlands Reserve Programs ..... farms, 1997..	416	135	40	298	286	214	253
1992..	303	105	27	246	228	191	221
acres, 1997..	139 258	28 973	3 295	51 509	60 662	50 380	67 760
1992..	103 156	26 066	1 582	38 933	55 261	50 216	52 316

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

Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1997 and 1992**

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

Farms with harvested cropland	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
Farms.....number, 1997..	**25 153**	**290**	**675**	**515**	**186**	**694**
1992..	**27 804**	**308**	**754**	**588**	**185**	**742**
acres harvested, 1997..	**20 438 149**	**234 866**	**663 923**	**478 033**	**75 955**	**632 745**
1992..	**19 216 531**	**194 388**	**662 017**	**459 506**	**57 872**	**578 559**
HARVESTED CROPLAND BY SIZE OF FARM						
1997 size of farm:						
1 to 9 acres ..... farms..	85	1	–	–	–	1
acres harvested..	(D)	(D)	–	–	–	(D)
10 to 49 acres ..... farms..	649	8	21	5	6	13
acres harvested..	11 930	133	437	135	108	244
50 to 69 acres ..... farms..	231	1	5	6	2	8
acres harvested..	(D)	(D)	124	131	(D)	341
70 to 99 acres ..... farms..	413	4	18	8	–	16
acres harvested..	21 140	162	828	276	–	718
100 to 139 acres ..... farms..	428	8	14	16	8	6
acres harvested..	31 046	532	645	1 104	458	(D)
140 to 179 acres ..... farms..	923	2	29	14	1	34
acres harvested..	91 064	(D)	2 829	1 149	(D)	3 197
180 to 219 acres ..... farms..	435	4	12	9	–	10
acres harvested..	49 240	343	1 495	1 297	–	1 121
220 to 259 acres ..... farms..	445	3	16	11	4	20
acres harvested..	63 859	339	2 393	1 654	450	2 606
260 to 499 acres ..... farms..	3 112	20	105	68	24	105
acres harvested..	666 472	3 734	25 466	15 168	3 944	22 612
500 to 999 acres ..... farms..	5 145	39	128	95	28	141
acres harvested..	2 236 718	10 719	62 982	43 112	10 060	63 019
1,000 to 1,999 acres ..... farms..	7 247	88	189	148	57	167
acres harvested..	6 223 391	52 566	218 454	137 661	23 041	156 622
2,000 acres or more ..... farms..	6 040	112	138	135	56	173
acres harvested..	11 034 359	166 163	348 270	276 346	37 754	382 044
1992 size of farm:						
1 to 9 acres ..... farms..	97	3	4	1	–	2
acres harvested..	230	9	10	(D)	–	(D)
10 to 49 acres ..... farms..	605	7	20	9	4	19
acres harvested..	10 886	79	221	(D)	56	348
50 to 69 acres ..... farms..	213	2	3	4	1	3
acres harvested..	7 824	(D)	114	149	(D)	(D)
70 to 99 acres ..... farms..	394	5	10	8	–	12
acres harvested..	20 206	301	653	244	–	479
100 to 139 acres ..... farms..	403	1	7	13	2	6
acres harvested..	28 729	(D)	477	617	(D)	445
140 to 179 acres ..... farms..	1 138	1	32	15	3	48
acres harvested..	110 127	(D)	3 624	1 569	(D)	4 281
180 to 219 acres ..... farms..	431	–	13	16	–	13
acres harvested..	49 062	–	1 411	1 377	–	1 287
220 to 259 acres ..... farms..	471	4	19	18	3	7
acres harvested..	64 808	288	2 702	2 497	209	787
260 to 499 acres ..... farms..	3 493	26	129	67	28	106
acres harvested..	749 556	4 697	33 411	15 296	3 346	21 404
500 to 999 acres ..... farms..	6 365	54	164	136	30	166
acres harvested..	2 661 517	14 568	85 702	56 510	7 123	64 466
1,000 to 1,999 acres ..... farms..	8 585	92	240	183	52	202
acres harvested..	6 874 861	49 569	272 363	172 675	17 008	192 413
2,000 acres or more ..... farms..	5 609	113	113	118	62	158
acres harvested..	8 638 725	124 640	261 329	208 430	29 557	292 525
HARVESTED CROPLAND BY ACRES HARVESTED						
1997 acres harvested:						
1 to 9 acres ..... farms..	347	2	10	3	3	3
acres..	1 600	(D)	59	15	14	14
10 to 19 acres ..... farms..	415	11	9	9	2	7
acres..	5 518	150	116	105	(D)	80
20 to 29 acres ..... farms..	471	5	18	5	2	19
acres..	10 800	(D)	416	115	(D)	413
30 to 49 acres ..... farms..	688	4	25	13	11	18
acres..	25 686	147	940	408	390	674
50 to 99 acres ..... farms..	1 557	11	39	26	17	51
acres..	110 734	860	3 020	1 832	1 125	3 536
100 to 199 acres ..... farms..	2 718	28	57	49	39	71
acres..	387 316	3 795	8 336	6 539	5 496	10 201
200 to 499 acres ..... farms..	5 822	75	127	114	65	152
acres..	1 935 716	25 650	41 320	37 713	21 492	47 876
500 to 999 acres ..... farms..	5 958	76	129	109	36	139
acres..	4 287 702	54 920	94 932	78 889	25 651	98 129
1,000 acres or more ..... farms..	7 177	78	261	187	11	234
acres..	13 673 077	149 203	514 784	352 417	21 718	471 822
1992 acres harvested:						
1 to 9 acres ..... farms..	335	7	13	4	1	8
acres..	1 507	(D)	50	24	(D)	44
10 to 19 acres ..... farms..	460	1	15	11	7	10
acres..	6 008	(D)	184	142	(D)	114
20 to 29 acres ..... farms..	392	6	8	11	5	14
acres..	8 864	140	198	249	116	339
30 to 49 acres ..... farms..	803	8	13	15	7	30
acres..	30 061	306	484	554	277	1 137
50 to 99 acres ..... farms..	1 674	14	32	31	18	44
acres..	121 179	1 055	2 374	2 511	1 268	3 278
100 to 199 acres ..... farms..	3 244	32	70	49	39	93
acres..	465 523	4 684	10 268	7 165	5 615	13 082
200 to 499 acres ..... farms..	7 304	88	156	151	73	157
acres..	2 442 104	27 563	52 493	51 145	21 877	51 559
500 to 999 acres ..... farms..	7 202	90	173	145	27	169
acres..	5 163 337	64 946	125 143	110 497	18 515	121 397
1,000 acres or more ..... farms..	6 390	62	274	171	8	217
acres..	10 977 948	95 646	470 823	287 219	10 113	387 609

Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1997 and 1992**—Con.

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

Farms with harvested cropland	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
Farms.....number, 1997	**275**	**397**	**634**	**807**	**637**	**421**
1992	**269**	**427**	**664**	**925**	**698**	**476**
acres harvested, 1997	**199 055**	**300 089**	**303 358**	**951 210**	**721 768**	**347 351**
1992	**143 056**	**239 886**	**285 854**	**936 292**	**682 481**	**378 520**
HARVESTED CROPLAND BY SIZE OF FARM						
1997 size of farm:						
1 to 9 acres ..... farms	1	2	4	8	1	1
acres harvested	(D)	(D)	8	16	(D)	(D)
10 to 49 acres ..... farms	3	1	47	37	9	17
acres harvested	(D)	(D)	953	568	114	239
50 to 69 acres ..... farms	3	2	9	9	3	4
acres harvested	110	(D)	271	453	78	168
70 to 99 acres ..... farms	4	6	32	16	2	4
acres harvested	287	389	1 336	973	(D)	(D)
100 to 139 acres ..... farms	3	6	18	16	8	10
acres harvested	305	578	1 156	1 455	235	847
140 to 179 acres ..... farms	10	15	30	41	14	15
acres harvested	1 028	1 366	2 674	5 144	1 577	1 593
180 to 219 acres ..... farms	7	6	26	7	13	6
acres harvested	740	509	2 065	1 080	1 701	461
220 to 259 acres ..... farms	4	2	9	15	14	8
acres harvested	320	(D)	1 218	2 799	1 884	1 060
260 to 499 acres ..... farms	20	56	75	98	77	65
acres harvested	3 085	9 794	12 673	31 035	22 164	13 681
500 to 999 acres ..... farms	38	75	115	145	160	86
acres harvested	10 373	29 988	33 357	96 376	100 735	34 015
1,000 to 1,999 acres ..... farms	68	125	128	245	205	110
acres harvested	35 266	85 630	66 958	322 493	249 825	93 855
2,000 acres or more ..... farms	114	101	141	170	131	95
acres harvested	147 467	171 539	180 689	488 818	343 296	201 282
1992 size of farm:						
1 to 9 acres ..... farms	1	2	5	8	–	4
acres harvested	(D)	(D)	11	18	–	(D)
10 to 49 acres ..... farms	–	5	39	47	9	14
acres harvested	–	119	704	677	163	221
50 to 69 acres ..... farms	1	1	9	13	–	6
acres harvested	(D)	(D)	274	573	–	252
70 to 99 acres ..... farms	1	8	19	16	8	7
acres harvested	(D)	236	677	1 109	382	466
100 to 139 acres ..... farms	–	3	19	18	3	13
acres harvested	–	180	1 256	1 810	110	691
140 to 179 acres ..... farms	18	19	26	28	31	20
acres harvested	1 236	1 649	2 090	3 954	3 714	2 204
180 to 219 acres ..... farms	3	5	18	7	10	–
acres harvested	454	340	1 775	1 166	724	–
220 to 259 acres ..... farms	3	5	10	21	9	2
acres harvested	164	287	982	3 992	1 470	(D)
260 to 499 acres ..... farms	17	54	86	112	89	72
acres harvested	2 322	8 166	13 293	34 122	26 137	17 334
500 to 999 acres ..... farms	36	96	144	215	197	110
acres harvested	8 607	30 196	41 576	141 214	118 268	49 143
1,000 to 1,999 acres ..... farms	82	140	157	296	232	132
acres harvested	36 801	79 136	84 159	364 916	261 502	111 109
2,000 acres or more ..... farms	107	89	132	144	110	96
acres harvested	93 401	119 555	139 057	382 741	270 011	196 741
HARVESTED CROPLAND BY ACRES HARVESTED						
1997 acres harvested:						
1 to 9 acres ..... farms	2	3	15	27	6	7
acres	(D)	7	72	90	29	27
10 to 19 acres ..... farms	2	5	22	14	7	9
acres	(D)	60	316	189	96	111
20 to 29 acres ..... farms	1	8	38	7	6	10
acres	(D)	194	865	155	135	221
30 to 49 acres ..... farms	5	7	47	12	10	12
acres	180	256	1 741	457	399	459
50 to 99 acres ..... farms	24	26	70	34	14	20
acres	1 676	1 903	4 786	2 384	997	1 477
100 to 199 acres ..... farms	45	39	97	60	32	51
acres	6 685	5 448	13 590	8 568	4 913	7 378
200 to 499 acres ..... farms	73	109	147	113	106	103
acres	23 564	37 365	49 267	37 705	36 755	33 884
500 to 999 acres ..... farms	64	103	115	159	168	75
acres	45 497	73 270	82 037	119 852	123 598	51 403
1,000 acres or more ..... farms	59	97	83	381	288	134
acres	121 401	181 586	150 684	781 810	554 846	252 391
1992 acres harvested:						
1 to 9 acres ..... farms	1	4	16	26	1	9
acres	(D)	(D)	65	84	(D)	36
10 to 19 acres ..... farms	1	1	31	21	5	10
acres	(D)	(D)	403	284	(D)	126
20 to 29 acres ..... farms	5	14	17	10	7	5
acres	(D)	315	379	231	163	111
30 to 49 acres ..... farms	6	16	47	10	8	15
acres	223	632	1 745	395	313	566
50 to 99 acres ..... farms	24	32	66	31	17	21
acres	1 686	2 355	5 069	2 248	1 160	1 504
100 to 199 acres ..... farms	49	59	91	62	46	37
acres	6 797	8 235	12 485	8 942	6 364	5 388
200 to 499 acres ..... farms	84	130	191	143	130	134
acres	29 355	43 587	63 104	47 433	45 617	42 982
500 to 999 acres ..... farms	63	99	129	247	225	123
acres	44 373	67 605	88 521	183 753	165 791	88 392
1,000 acres or more ..... farms	36	72	76	375	259	122
acres	60 494	117 133	114 083	692 922	463 008	239 415

Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1997 and 1992**—Con.

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

Farms with harvested cropland	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
Farms.....number, 1997..	**451**	**504**	**236**	**605**	**234**	**186**	**593**
1992..	**491**	**551**	**277**	**646**	**261**	**188**	**696**
acres harvested, 1997..	**309 460**	**286 974**	**187 282**	**379 805**	**247 847**	**147 593**	**628 690**
1992..	**264 308**	**260 141**	**188 252**	**338 540**	**248 128**	**118 690**	**617 551**
HARVESTED CROPLAND BY SIZE OF FARM							
1997 size of farm:							
1 to 9 acres ..... farms..	2	1	–	–	–	1	5
acres harvested..	(D)	(D)	–	–	–	(D)	10
10 to 49 acres ..... farms..	6	14	1	8	2	3	21
acres harvested..	153	255	(D)	(D)	(D)	78	289
50 to 69 acres ..... farms..	1	1	1	2	3	1	14
acres harvested..	(D)	(D)	(D)	(D)	88	(D)	518
70 to 99 acres ..... farms..	1	1	2	7	1	–	11
acres harvested..	(D)	(D)	(D)	479	(D)	–	507
100 to 139 acres ..... farms..	1	5	–	8	3	–	17
acres harvested..	(D)	373	–	541	235	–	1 506
140 to 179 acres ..... farms..	12	12	3	19	10	11	14
acres harvested..	1 087	1 012	249	1 886	919	902	1 513
180 to 219 acres ..... farms..	6	8	3	14	2	5	11
acres harvested..	587	659	252	2 198	(D)	690	1 625
220 to 259 acres ..... farms..	6	2	7	15	2	2	13
acres harvested..	622	(D)	999	2 547	(D)	(D)	1 878
260 to 499 acres ..... farms..	32	45	23	76	34	14	78
acres harvested..	5 851	7 459	5 131	19 770	7 361	2 985	21 343
500 to 999 acres ..... farms..	97	90	67	141	34	29	118
acres harvested..	31 249	27 486	28 194	50 599	13 878	12 891	70 159
1,000 to 1,999 acres ..... farms..	153	143	74	191	75	46	173
acres harvested..	100 266	74 336	65 670	131 682	70 885	35 444	211 830
2,000 acres or more ..... farms..	134	182	55	124	68	74	118
acres harvested..	169 522	175 026	86 708	169 917	153 983	94 178	317 512
1992 size of farm:							
1 to 9 acres ..... farms..	–	–	–	–	–	–	2
acres harvested..	–	–	–	–	–	–	(D)
10 to 49 acres ..... farms..	2	10	4	10	4	–	21
acres harvested..	(D)	242	44	(D)	70	–	(D)
50 to 69 acres ..... farms..	–	6	2	1	2	3	13
acres harvested..	–	238	(D)	(D)	(D)	(D)	464
70 to 99 acres ..... farms..	4	4	–	10	1	–	20
acres harvested..	178	104	–	667	(D)	–	1 221
100 to 139 acres ..... farms..	3	9	1	10	–	1	20
acres harvested..	(D)	785	(D)	966	–	(D)	2 074
140 to 179 acres ..... farms..	11	13	7	24	14	9	28
acres harvested..	714	1 455	582	2 791	1 514	776	3 546
180 to 219 acres ..... farms..	5	4	3	8	4	1	15
acres harvested..	476	335	281	806	519	(D)	2 055
220 to 259 acres ..... farms..	6	4	2	6	5	–	12
acres harvested..	384	275	(D)	729	968	–	2 193
260 to 499 acres ..... farms..	49	50	35	74	27	22	120
acres harvested..	7 260	6 174	7 075	13 992	5 841	3 169	34 495
500 to 999 acres ..... farms..	108	107	72	157	50	33	156
acres harvested..	30 072	29 817	26 545	55 594	24 583	8 188	86 108
1,000 to 1,999 acres ..... farms..	183	168	103	250	95	45	175
acres harvested..	103 609	76 145	82 021	153 299	101 514	26 381	207 330
2,000 acres or more ..... farms..	120	176	48	96	59	74	114
acres harvested..	121 536	144 571	71 216	109 430	112 952	79 777	277 782
HARVESTED CROPLAND BY ACRES HARVESTED							
1997 acres harvested:							
1 to 9 acres ..... farms..	3	3	1	2	4	1	11
acres..	(D)	14	(D)	(D)	(D)	(D)	43
10 to 19 acres ..... farms..	2	8	2	6	3	–	17
acres..	(D)	97	(D)	(D)	38	–	220
20 to 29 acres ..... farms..	6	12	5	7	2	6	15
acres..	144	280	106	146	(D)	(D)	339
30 to 49 acres ..... farms..	10	7	4	6	3	–	13
acres..	376	261	130	223	107	–	451
50 to 99 acres ..... farms..	23	36	13	38	9	14	22
acres..	1 842	2 444	1 064	2 707	687	1 092	1 446
100 to 199 acres ..... farms..	50	58	14	80	24	20	48
acres..	7 073	8 223	2 005	11 670	3 466	3 002	6 732
200 to 499 acres ..... farms..	105	159	59	191	42	52	100
acres..	32 857	56 041	20 489	65 362	13 471	16 514	33 818
500 to 999 acres ..... farms..	148	142	64	170	47	42	119
acres..	103 668	97 209	45 210	119 897	35 261	28 884	87 055
1,000 acres or more ..... farms..	104	79	74	105	100	51	248
acres..	163 460	122 405	118 245	179 711	194 738	97 951	498 586
1992 acres harvested:							
1 to 9 acres ..... farms..	3	4	1	–	2	1	17
acres..	17	22	(D)	–	(D)	(D)	86
10 to 19 acres ..... farms..	4	6	5	9	2	2	10
acres..	55	76	(D)	107	(D)	(D)	141
20 to 29 acres ..... farms..	12	3	5	7	2	–	7
acres..	271	70	115	158	(D)	–	156
30 to 49 acres ..... farms..	13	14	3	17	5	3	14
acres..	474	500	110	684	200	110	534
50 to 99 acres ..... farms..	29	46	13	35	11	23	32
acres..	2 187	3 231	917	2 665	887	1 733	2 116
100 to 199 acres ..... farms..	54	92	32	107	15	37	70
acres..	7 560	13 421	4 635	15 215	1 961	5 234	9 979
200 to 499 acres ..... farms..	153	184	68	205	50	47	162
acres..	50 246	61 346	23 756	69 267	16 417	14 926	54 027
500 to 999 acres ..... farms..	146	146	90	181	67	38	142
acres..	101 775	96 585	66 395	125 408	49 191	28 070	99 776
1,000 acres or more ..... farms..	77	56	60	85	107	37	242
acres..	101 723	84 890	92 255	125 036	179 392	68 591	450 736

Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1997 and 1992**—Con.

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

Farms with harvested cropland	Grant	Griggs	Hettinger	Kidder	La Moure	Logan	McHenry
Farms.....number, 1997	**469**	**281**	**352**	**408**	**512**	**327**	**718**
1992	**529**	**327**	**387**	**452**	**607**	**423**	**761**
acres harvested, 1997	**297 087**	**239 772**	**394 033**	**251 924**	**454 113**	**212 249**	**488 181**
1992	**292 739**	**258 986**	**323 330**	**238 536**	**446 200**	**223 101**	**427 489**
HARVESTED CROPLAND BY SIZE OF FARM							
1997 size of farm:							
1 to 9 acres ..... farms	1	–	–	–	2	–	–
acres harvested	(D)	–	–	–	(D)	–	–
10 to 49 acres ..... farms	9	8	8	10	8	3	14
acres harvested	183	(D)	247	238	82	82	248
50 to 69 acres ..... farms	–	1	2	1	2	–	7
acres harvested	–	(D)	(D)	(D)	(D)	–	217
70 to 99 acres ..... farms	1	6	4	2	4	–	17
acres harvested	(D)	232	248	(D)	314	–	1 004
100 to 139 acres ..... farms	6	4	5	2	8	6	8
acres harvested	469	379	519	(D)	554	463	771
140 to 179 acres ..... farms	5	10	3	7	17	1	30
acres harvested	340	973	311	484	1 883	(D)	3 312
180 to 219 acres ..... farms	2	5	1	1	7	3	17
acres harvested	(D)	603	(D)	(D)	901	345	1 665
220 to 259 acres ..... farms	6	9	3	–	14	2	8
acres harvested	770	704	421	–	1 797	(D)	1 239
260 to 499 acres ..... farms	35	42	38	54	75	38	94
acres harvested	6 346	8 007	7 789	9 861	19 113	6 952	18 591
500 to 999 acres ..... farms	96	51	63	71	111	90	157
acres harvested	28 257	20 460	25 317	23 020	52 246	28 884	62 723
1,000 to 1,999 acres ..... farms	144	79	99	130	172	98	209
acres harvested	76 597	73 678	75 272	76 144	162 827	57 427	151 439
2,000 acres or more ..... farms	164	66	126	130	92	86	157
acres harvested	183 785	134 513	283 687	141 727	214 327	117 914	246 972
1992 size of farm:							
1 to 9 acres ..... farms	2	–	–	1	–	–	2
acres harvested	(D)	–	–	(D)	–	–	(D)
10 to 49 acres ..... farms	8	7	4	4	17	8	9
acres harvested	103	75	66	(D)	404	234	216
50 to 69 acres ..... farms	–	5	1	3	–	3	8
acres harvested	–	181	(D)	184	–	115	300
70 to 99 acres ..... farms	1	6	4	6	12	2	8
acres harvested	(D)	278	84	438	694	(D)	273
100 to 139 acres ..... farms	5	7	4	4	8	2	5
acres harvested	340	425	184	269	639	(D)	(D)
140 to 179 acres ..... farms	10	15	10	6	26	7	24
acres harvested	1 083	1 545	520	588	2 479	346	2 214
180 to 219 acres ..... farms	2	3	1	7	11	4	10
acres harvested	(D)	311	(D)	1 146	1 647	338	599
220 to 259 acres ..... farms	3	4	2	9	22	2	14
acres harvested	410	458	(D)	789	2 801	(D)	2 270
260 to 499 acres ..... farms	46	49	25	39	86	31	109
acres harvested	7 711	11 475	5 034	7 494	22 040	4 289	21 465
500 to 999 acres ..... farms	107	77	65	103	163	114	194
acres harvested	27 474	37 937	22 778	29 825	77 588	34 408	66 866
1,000 to 1,999 acres ..... farms	165	100	150	154	185	176	227
acres harvested	73 954	96 366	101 331	81 102	181 748	101 479	145 609
2,000 acres or more ..... farms	180	54	121	116	77	74	151
acres harvested	181 354	109 935	193 034	116 645	156 160	81 542	187 514
HARVESTED CROPLAND BY ACRES HARVESTED							
1997 acres harvested:							
1 to 9 acres ..... farms	4	3	1	8	7	–	6
acres	30	20	(D)	(D)	27	–	35
10 to 19 acres ..... farms	4	6	1	1	7	3	7
acres	53	86	(D)	(D)	85	44	96
20 to 29 acres ..... farms	4	7	3	3	5	3	12
acres	96	151	(D)	81	123	65	269
30 to 49 acres ..... farms	11	14	11	16	6	8	21
acres	425	518	400	628	216	284	798
50 to 99 acres ..... farms	26	11	20	20	23	16	42
acres	1 967	755	1 346	1 456	1 682	1 076	2 973
100 to 199 acres ..... farms	64	33	20	54	46	38	100
acres	9 792	4 776	2 917	7 646	6 651	5 351	14 198
200 to 499 acres ..... farms	153	59	78	102	114	101	190
acres	53 044	19 466	25 704	34 322	38 511	32 079	64 526
500 to 999 acres ..... farms	132	62	78	127	138	92	185
acres	91 806	46 779	56 880	90 160	99 109	62 546	128 403
1,000 acres or more ..... farms	71	86	140	77	166	66	155
acres	139 874	167 221	306 696	117 577	307 709	110 804	276 883
1992 acres harvested:							
1 to 9 acres ..... farms	7	7	5	3	4	3	6
acres	38	45	28	13	26	15	27
10 to 19 acres ..... farms	6	3	7	5	6	4	9
acres	67	34	106	70	76	51	119
20 to 29 acres ..... farms	–	–	6	3	4	6	17
acres	–	–	126	65	94	134	363
30 to 49 acres ..... farms	11	13	3	8	22	14	20
acres	418	446	112	305	794	552	730
50 to 99 acres ..... farms	20	24	14	37	25	28	48
acres	1 457	1 738	1 096	2 644	1 806	1 887	3 394
100 to 199 acres ..... farms	85	33	20	56	79	34	109
acres	12 815	4 557	2 818	7 781	11 168	4 615	16 137
200 to 499 acres ..... farms	192	66	93	142	143	154	238
acres	63 124	23 390	32 447	45 469	50 912	52 048	80 695
500 to 999 acres ..... farms	141	80	130	135	166	130	194
acres	96 075	57 866	93 030	91 445	120 744	92 191	136 924
1,000 acres or more ..... farms	67	101	109	63	158	50	120
acres	118 745	170 910	193 567	90 744	260 580	71 608	189 100

Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1997 and 1992**—Con.

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

Farms with harvested cropland	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
Farms.....number, 1997	**383**	**543**	**815**	**388**	**712**	**636**	**373**
1992	**427**	**647**	**853**	**434**	**784**	**679**	**448**
acres harvested, 1997	**252 936**	**298 604**	**655 881**	**187 615**	**391 719**	**438 416**	**337 421**
1992	**265 410**	**283 757**	**539 063**	**149 564**	**370 969**	**366 747**	**361 224**
HARVESTED CROPLAND BY SIZE OF FARM							
1997 size of farm:							
1 to 9 acres ..... farms	–	–	2	–	4	–	1
acres harvested	–	–	(D)	–	5	–	(D)
10 to 49 acres ..... farms	7	10	19	5	26	12	8
acres harvested	(D)	173	297	54	554	(D)	(D)
50 to 69 acres ..... farms	2	5	5	7	15	9	4
acres harvested	(D)	218	(D)	302	504	236	244
70 to 99 acres ..... farms	7	4	17	10	21	2	6
acres harvested	271	188	663	406	1 362	(D)	256
100 to 139 acres ..... farms	6	3	15	17	19	10	7
acres harvested	313	200	948	1 270	1 368	591	668
140 to 179 acres ..... farms	8	17	34	23	32	29	16
acres harvested	842	1 760	3 476	1 631	2 105	2 439	1 628
180 to 219 acres ..... farms	9	8	16	10	10	5	8
acres harvested	1 248	885	1 826	965	1 475	452	1 013
220 to 259 acres ..... farms	10	12	11	18	6	5	6
acres harvested	1 083	1 748	1 732	2 268	588	899	1 073
260 to 499 acres ..... farms	53	65	104	53	71	69	43
acres harvested	9 662	12 355	18 554	8 272	10 391	12 226	8 606
500 to 999 acres ..... farms	87	84	175	87	141	149	85
acres harvested	32 918	25 327	67 835	25 520	41 873	51 680	37 623
1,000 to 1,999 acres ..... farms	121	139	227	71	181	178	108
acres harvested	80 329	62 632	190 329	36 947	88 319	125 896	97 564
2,000 acres or more ..... farms	73	196	190	87	186	168	81
acres harvested	126 010	193 118	370 037	109 980	243 175	243 673	188 611
1992 size of farm:							
1 to 9 acres ..... farms	3	–	–	4	2	–	2
acres harvested	(D)	–	–	17	(D)	–	(D)
10 to 49 acres ..... farms	7	19	17	13	14	6	5
acres harvested	145	425	304	301	272	82	58
50 to 69 acres ..... farms	1	6	7	11	10	4	1
acres harvested	(D)	257	305	298	(D)	166	(D)
70 to 99 acres ..... farms	5	16	14	9	12	8	6
acres harvested	320	936	638	437	421	296	415
100 to 139 acres ..... farms	6	6	9	9	17	10	9
acres harvested	380	478	435	433	851	720	699
140 to 179 acres ..... farms	13	36	39	25	27	31	14
acres harvested	1 223	2 731	3 530	1 379	1 709	2 344	1 479
180 to 219 acres ..... farms	4	11	15	14	12	13	6
acres harvested	408	1 490	983	1 323	1 334	866	673
220 to 259 acres ..... farms	10	12	14	7	11	3	10
acres harvested	1 687	2 013	2 025	584	858	270	1 479
260 to 499 acres ..... farms	35	71	103	84	79	85	62
acres harvested	7 622	11 240	17 396	13 150	10 812	12 548	13 716
500 to 999 acres ..... farms	111	125	193	90	181	155	115
acres harvested	44 084	35 373	62 971	23 249	51 417	46 619	56 727
1,000 to 1,999 acres ..... farms	156	151	268	96	227	211	136
acres harvested	111 865	63 792	190 168	41 996	107 048	118 461	127 113
2,000 acres or more ..... farms	76	194	174	72	192	153	82
acres harvested	97 628	165 022	260 308	66 397	195 998	184 375	158 851
HARVESTED CROPLAND BY ACRES HARVESTED							
1997 acres harvested:							
1 to 9 acres ..... farms	6	2	10	4	20	6	5
acres	41	(D)	51	16	72	41	19
10 to 19 acres ..... farms	7	14	14	6	14	9	8
acres	92	188	206	102	209	119	105
20 to 29 acres ..... farms	8	5	22	10	19	19	6
acres	186	(D)	491	225	443	416	140
30 to 49 acres ..... farms	10	12	18	14	33	15	6
acres	360	478	709	513	1 255	568	229
50 to 99 acres ..... farms	29	48	58	51	68	42	20
acres	2 001	3 418	4 011	3 699	4 663	3 122	1 360
100 to 199 acres ..... farms	42	80	107	65	103	73	36
acres	6 184	11 754	15 231	9 347	14 355	10 722	4 846
200 to 499 acres ..... farms	107	181	185	126	198	177	84
acres	35 414	58 892	62 755	41 310	66 620	56 982	28 614
500 to 999 acres ..... farms	91	121	175	62	151	153	91
acres	66 085	83 236	130 670	43 332	102 947	108 836	66 750
1,000 acres or more ..... farms	83	80	226	50	106	142	117
acres	142 573	140 518	441 757	89 071	201 155	257 610	235 358
1992 acres harvested:							
1 to 9 acres ..... farms	5	3	4	7	9	5	6
acres	16	15	22	42	44	21	22
10 to 19 acres ..... farms	5	18	21	12	16	7	4
acres	73	239	278	160	227	85	47
20 to 29 acres ..... farms	3	10	11	14	25	14	5
acres	64	226	273	323	582	301	103
30 to 49 acres ..... farms	13	35	32	23	44	23	4
acres	536	1 281	1 188	841	1 617	906	146
50 to 99 acres ..... farms	19	52	65	61	62	58	17
acres	1 554	3 853	4 508	3 991	4 234	4 271	1 257
100 to 199 acres ..... farms	34	123	103	75	89	102	52
acres	4 823	17 561	15 369	10 100	12 982	14 841	7 774
200 to 499 acres ..... farms	130	213	231	148	286	216	101
acres	45 075	71 903	76 330	47 553	96 453	70 602	35 094
500 to 999 acres ..... farms	140	127	208	69	167	149	137
acres	99 676	89 410	147 772	48 498	117 238	105 257	100 943
1,000 acres or more ..... farms	78	66	178	25	86	105	122
acres	113 593	99 269	293 323	38 056	137 592	170 463	215 838

Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1997 and 1992**—Con.

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

Farms with harvested cropland	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
Farms.....number, 1997	**266**	**533**	**410**	**417**	**396**	**356**	**767**
1992	**289**	**591**	**464**	**485**	**383**	**385**	**860**
acres harvested, 1997	**137 452**	**511 735**	**342 664**	**450 796**	**299 848**	**373 361**	**686 490**
1992	**127 180**	**486 118**	**310 239**	**451 614**	**278 980**	**311 151**	**660 782**
HARVESTED CROPLAND BY SIZE OF FARM							
1997 size of farm:							
1 to 9 acres ..... farms	–	4	1	1	2	–	6
acres harvested	–	13	(D)	(D)	(D)	–	24
10 to 49 acres ..... farms	5	24	7	14	20	–	29
acres harvested	35	563	71	191	(D)	–	515
50 to 69 acres ..... farms	3	10	2	1	9	2	9
acres harvested	161	506	(D)	(D)	332	(D)	375
70 to 99 acres ..... farms	4	14	3	6	9	2	14
acres harvested	120	873	132	223	389	(D)	970
100 to 139 acres ..... farms	3	23	6	2	13	4	22
acres harvested	152	2 005	417	(D)	664	375	2 276
140 to 179 acres ..... farms	10	21	11	12	27	10	45
acres harvested	575	2 918	1 284	1 406	2 698	1 389	5 510
180 to 219 acres ..... farms	11	9	8	4	8	8	18
acres harvested	1 004	1 181	585	566	820	1 015	2 581
220 to 259 acres ..... farms	7	16	6	4	10	6	19
acres harvested	743	2 737	457	437	1 716	677	3 875
260 to 499 acres ..... farms	42	68	48	49	55	37	122
acres harvested	7 148	15 588	10 599	10 577	12 206	9 905	34 774
500 to 999 acres ..... farms	48	117	90	81	87	84	194
acres harvested	13 158	68 148	38 994	42 574	46 052	48 150	117 119
1,000 to 1,999 acres ..... farms	59	124	144	132	91	119	181
acres harvested	29 181	148 994	130 222	138 026	87 298	119 454	224 859
2,000 acres or more ..... farms	74	103	84	111	65	84	108
acres harvested	85 175	268 209	159 810	256 683	147 382	192 193	293 612
1992 size of farm:							
1 to 9 acres ..... farms	–	1	1	2	3	1	7
acres harvested	–	(D)	(D)	(D)	12	(D)	25
10 to 49 acres ..... farms	4	22	5	13	7	2	33
acres harvested	(D)	536	109	262	88	(D)	539
50 to 69 acres ..... farms	1	9	6	1	7	3	5
acres harvested	(D)	(D)	243	(D)	307	110	216
70 to 99 acres ..... farms	6	8	4	6	15	3	23
acres harvested	456	552	60	271	721	191	1 510
100 to 139 acres ..... farms	6	11	8	4	8	3	18
acres harvested	418	960	588	377	281	133	1 633
140 to 179 acres ..... farms	12	29	14	15	27	24	42
acres harvested	807	3 494	1 307	1 294	2 516	2 362	5 350
180 to 219 acres ..... farms	10	13	2	3	14	5	26
acres harvested	829	2 271	(D)	275	1 803	920	3 788
220 to 259 acres ..... farms	11	17	4	9	7	5	27
acres harvested	1 174	2 598	573	1 568	1 046	458	5 245
260 to 499 acres ..... farms	40	94	71	44	62	45	166
acres harvested	4 897	25 378	17 145	11 044	16 246	9 696	50 482
500 to 999 acres ..... farms	61	154	100	136	83	82	225
acres harvested	15 503	86 241	41 682	67 673	44 379	38 225	131 976
1,000 to 1,999 acres ..... farms	76	159	168	156	97	129	200
acres harvested	40 584	183 518	129 697	156 564	88 878	112 561	232 945
2,000 acres or more ..... farms	62	74	81	96	53	83	88
acres harvested	62 467	180 172	118 516	212 272	122 703	146 410	227 073
HARVESTED CROPLAND BY ACRES HARVESTED							
1997 acres harvested:							
1 to 9 acres ..... farms	5	9	4	6	12	–	14
acres	27	52	6	(D)	57	–	59
10 to 19 acres ..... farms	5	12	6	9	15	–	15
acres	53	159	84	119	168	–	216
20 to 29 acres ..... farms	3	16	5	2	11	2	11
acres	66	402	110	(D)	257	(D)	259
30 to 49 acres ..... farms	8	12	12	8	13	3	19
acres	321	489	463	272	508	(D)	702
50 to 99 acres ..... farms	33	38	19	7	28	14	46
acres	2 405	2 705	1 276	478	1 990	984	3 301
100 to 199 acres ..... farms	35	62	38	39	49	18	78
acres	4 868	8 294	5 449	5 249	6 921	2 560	11 465
200 to 499 acres ..... farms	88	81	74	68	73	72	153
acres	27 675	27 027	24 314	22 525	23 755	23 810	49 181
500 to 999 acres ..... farms	51	113	123	101	86	109	183
acres	35 733	82 868	87 875	73 266	60 977	82 284	132 361
1,000 acres or more ..... farms	38	190	129	177	109	138	248
acres	66 304	389 739	223 087	348 813	205 215	263 561	488 946
1992 acres harvested:							
1 to 9 acres ..... farms	5	5	5	8	7	1	17
acres	25	24	(D)	41	34	(D)	81
10 to 19 acres ..... farms	–	15	7	6	12	–	20
acres	–	191	103	83	162	–	284
20 to 29 acres ..... farms	4	9	1	8	9	3	8
acres	89	202	(D)	172	199	(D)	177
30 to 49 acres ..... farms	16	13	9	9	11	8	18
acres	611	525	337	328	385	270	681
50 to 99 acres ..... farms	37	29	32	15	29	19	38
acres	2 713	2 100	2 332	1 078	2 055	1 430	2 791
100 to 199 acres ..... farms	46	55	38	23	44	34	93
acres	6 484	8 040	5 160	3 042	6 640	4 795	13 660
200 to 499 acres ..... farms	88	135	128	107	94	89	234
acres	27 845	45 472	42 994	37 541	32 378	29 519	79 756
500 to 999 acres ..... farms	60	152	150	144	89	114	204
acres	43 124	109 276	107 861	105 798	64 973	83 814	148 943
1,000 acres or more ..... farms	33	178	94	165	88	117	228
acres	46 289	320 288	151 406	303 531	172 154	191 248	414 409

Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1997 and 1992**—Con.

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

Farms with harvested cropland	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
Farms.....number, 1997	**420**	**375**	**329**	**155**	**221**	**626**	**259**
1992	**428**	**435**	**376**	**168**	**232**	**650**	**324**
acres harvested, 1997	**271 830**	**333 358**	**247 436**	**97 647**	**165 441**	**356 211**	**353 900**
1992	**251 194**	**346 347**	**218 227**	**86 488**	**149 212**	**305 355**	**355 660**
HARVESTED CROPLAND BY SIZE OF FARM							
1997 size of farm:							
1 to 9 acres ..... farms	2	2	–	–	–	8	–
acres harvested	(D)	(D)	–	–	–	18	–
10 to 49 acres ..... farms	8	10	3	4	2	29	4
acres harvested	149	250	(D)	(D)	(D)	628	111
50 to 69 acres ..... farms	2	3	1	–	–	9	–
acres harvested	(D)	(D)	(D)	–	–	293	–
70 to 99 acres ..... farms	5	7	5	1	2	12	5
acres harvested	179	241	287	(D)	(D)	484	269
100 to 139 acres ..... farms	8	4	4	–	1	9	1
acres harvested	360	333	330	–	(D)	375	(D)
140 to 179 acres ..... farms	26	15	12	4	8	21	5
acres harvested	1 678	1 543	894	460	514	1 935	601
180 to 219 acres ..... farms	11	7	5	1	3	12	2
acres harvested	695	939	502	(D)	357	1 251	(D)
220 to 259 acres ..... farms	10	6	5	–	1	12	8
acres harvested	987	847	666	–	(D)	1 641	1 450
260 to 499 acres ..... farms	69	55	37	16	23	93	19
acres harvested	11 079	15 023	7 033	2 867	4 227	16 951	4 848
500 to 999 acres ..... farms	86	79	62	21	32	133	59
acres harvested	33 378	39 300	23 709	5 093	11 599	44 452	36 366
1,000 to 1,999 acres ..... farms	139	125	116	34	66	174	78
acres harvested	115 536	126 443	80 223	16 471	40 282	112 282	96 831
2,000 acres or more ..... farms	54	62	79	74	83	114	78
acres harvested	107 719	148 300	133 682	72 483	108 187	175 901	213 284
1992 size of farm:							
1 to 9 acres ..... farms	2	–	1	–	–	4	–
acres harvested	(D)	–	(D)	–	–	11	–
10 to 49 acres ..... farms	4	13	8	–	2	17	7
acres harvested	107	228	(D)	–	(D)	367	190
50 to 69 acres ..... farms	5	4	–	–	–	4	–
acres harvested	235	133	–	–	–	88	–
70 to 99 acres ..... farms	2	5	1	–	1	6	1
acres harvested	(D)	166	(D)	–	(D)	227	(D)
100 to 139 acres ..... farms	4	10	4	1	1	10	5
acres harvested	336	870	418	(D)	(D)	587	(D)
140 to 179 acres ..... farms	23	21	11	3	11	34	10
acres harvested	1 369	2 002	948	441	1 012	3 198	1 213
180 to 219 acres ..... farms	6	3	3	2	4	8	6
acres harvested	763	371	225	(D)	433	899	1 084
220 to 259 acres ..... farms	15	14	6	–	–	14	6
acres harvested	935	2 738	920	–	–	1 422	1 206
260 to 499 acres ..... farms	66	65	46	15	9	92	27
acres harvested	10 801	16 073	9 454	2 881	1 199	16 833	8 146
500 to 999 acres ..... farms	112	103	71	24	33	170	66
acres harvested	38 549	56 221	22 204	7 420	8 235	50 882	40 811
1,000 to 1,999 acres ..... farms	129	131	148	42	72	178	133
acres harvested	93 572	131 740	82 463	15 160	33 790	98 568	152 879
2,000 acres or more ..... farms	60	66	77	81	99	113	63
acres harvested	104 494	135 805	101 331	60 426	104 387	132 273	149 943
HARVESTED CROPLAND BY ACRES HARVESTED							
1997 acres harvested:							
1 to 9 acres ..... farms	6	3	–	–	–	16	1
acres	32	7	–	–	–	61	(D)
10 to 19 acres ..... farms	12	6	3	2	–	9	1
acres	150	77	(D)	(D)	–	114	(D)
20 to 29 acres ..... farms	9	5	2	–	7	23	1
acres	203	112	(D)	–	(D)	510	(D)
30 to 49 acres ..... farms	23	14	4	6	1	34	3
acres	840	549	130	(D)	(D)	1 217	106
50 to 99 acres ..... farms	35	10	27	7	11	45	11
acres	2 444	684	1 822	469	793	3 205	741
100 to 199 acres ..... farms	55	34	38	21	29	84	13
acres	7 523	5 031	5 479	2 983	3 985	11 963	1 855
200 to 499 acres ..... farms	94	84	80	47	67	172	23
acres	29 862	29 760	25 572	15 606	21 689	57 142	7 201
500 to 999 acres ..... farms	93	97	89	40	63	144	74
acres	66 894	71 431	61 754	27 798	44 742	103 610	54 898
1,000 acres or more ..... farms	93	122	86	32	43	99	132
acres	163 882	225 707	152 593	50 521	94 047	178 389	289 061
1992 acres harvested:							
1 to 9 acres ..... farms	5	3	1	–	–	11	–
acres	31	11	(D)	–	–	59	–
10 to 19 acres ..... farms	10	9	4	1	–	8	5
acres	133	108	(D)	(D)	–	95	(D)
20 to 29 acres ..... farms	12	9	5	–	3	11	1
acres	268	199	113	–	64	248	(D)
30 to 49 acres ..... farms	17	15	5	2	12	19	5
acres	659	523	182	(D)	468	710	157
50 to 99 acres ..... farms	25	10	27	12	14	51	4
acres	1 789	761	1 985	885	921	3 702	276
100 to 199 acres ..... farms	87	38	55	23	25	103	20
acres	12 215	5 476	7 545	3 391	3 758	15 076	3 036
200 to 499 acres ..... farms	97	107	120	63	74	237	45
acres	32 750	35 915	38 991	19 591	23 481	77 210	15 285
500 to 999 acres ..... farms	111	117	90	47	61	150	97
acres	81 787	86 605	61 056	31 573	44 124	106 634	74 334
1,000 acres or more ..... farms	64	127	69	20	43	60	147
acres	121 562	216 749	108 309	30 978	76 396	101 621	262 481

Table 7. **Harvested Cropland by Size of Farm and Acres Harvested: 1997 and 1992**—Con.

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

Farms with harvested cropland	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
Farms.....number, 1997	**759**	**369**	**434**	**622**	**997**	**496**	**689**
1992	**840**	**439**	**490**	**723**	**999**	**581**	**758**
acres harvested, 1997	**712 155**	**409 742**	**458 568**	**539 443**	**722 960**	**519 994**	**451 163**
1992	**720 857**	**402 271**	**444 108**	**564 709**	**652 316**	**463 453**	**429 114**
HARVESTED CROPLAND BY SIZE OF FARM							
1997 size of farm:							
1 to 9 acres ..... farms	2	2	5	1	6	3	2
acres harvested	(D)	(D)	17	(D)	14	(D)	(D)
10 to 49 acres ..... farms	20	14	20	18	36	4	9
acres harvested	328	297	342	421	460	36	(D)
50 to 69 acres ..... farms	5	3	4	11	13	2	7
acres harvested	(D)	70	124	(D)	550	(D)	304
70 to 99 acres ..... farms	9	7	7	20	22	16	9
acres harvested	484	332	500	1 391	1 070	934	332
100 to 139 acres ..... farms	7	5	3	23	7	4	16
acres harvested	329	320	317	1 997	530	160	901
140 to 179 acres ..... farms	38	11	14	31	54	11	19
acres harvested	3 865	1 085	1 790	2 915	5 399	1 403	1 648
180 to 219 acres ..... farms	5	1	10	13	25	13	10
acres harvested	588	(D)	1 778	1 720	2 260	1 529	698
220 to 259 acres ..... farms	7	2	8	9	28	6	12
acres harvested	1 048	(D)	1 771	1 709	4 530	1 018	859
260 to 499 acres ..... farms	86	30	47	79	143	69	76
acres harvested	16 117	6 180	15 930	18 329	29 173	16 232	11 705
500 to 999 acres ..... farms	144	70	107	149	203	85	141
acres harvested	54 139	36 709	72 406	79 734	90 977	40 544	41 242
1,000 to 1,999 acres ..... farms	222	125	145	168	302	171	191
acres harvested	185 822	136 455	193 722	184 436	267 979	181 100	119 891
2,000 acres or more ..... farms	214	99	64	100	158	112	197
acres harvested	449 214	227 829	169 871	246 389	320 018	276 994	273 381
1992 size of farm:							
1 to 9 acres ..... farms	2	2	2	5	13	1	2
acres harvested	(D)	(D)	(D)	11	31	(D)	(D)
10 to 49 acres ..... farms	15	4	7	23	29	11	17
acres harvested	(D)	81	(D)	492	322	238	267
50 to 69 acres ..... farms	10	5	4	4	12	–	3
acres harvested	248	264	222	190	329	–	(D)
70 to 99 acres ..... farms	8	6	10	18	10	6	13
acres harvested	492	231	673	1 015	435	(D)	510
100 to 139 acres ..... farms	14	2	11	22	16	9	6
acres harvested	664	(D)	1 001	1 926	839	579	457
140 to 179 acres ..... farms	43	15	22	54	54	24	20
acres harvested	4 350	1 784	3 122	6 056	4 762	2 197	1 269
180 to 219 acres ..... farms	6	2	10	10	34	9	17
acres harvested	580	(D)	1 670	1 545	4 285	726	1 220
220 to 259 acres ..... farms	12	8	7	16	14	6	14
acres harvested	1 531	986	1 497	2 830	1 331	379	1 862
260 to 499 acres ..... farms	90	41	46	120	140	67	80
acres harvested	18 008	8 173	15 516	29 887	27 061	14 404	12 706
500 to 999 acres ..... farms	185	85	150	172	231	137	161
acres harvested	72 179	45 145	101 703	95 283	92 178	63 277	46 155
1,000 to 1,999 acres ..... farms	245	182	180	186	306	204	235
acres harvested	215 867	177 101	222 889	205 881	249 871	189 214	127 137
2,000 acres or more ..... farms	210	87	41	93	140	107	190
acres harvested	406 744	167 929	95 686	219 593	270 872	192 209	237 406
HARVESTED CROPLAND BY ACRES HARVESTED							
1997 acres harvested:							
1 to 9 acres ..... farms	15	6	12	9	28	6	7
acres	86	32	(D)	38	116	27	33
10 to 19 acres ..... farms	10	6	8	16	28	4	12
acres	128	79	115	202	378	58	178
20 to 29 acres ..... farms	17	10	7	7	13	4	18
acres	387	207	174	179	324	83	424
30 to 49 acres ..... farms	25	8	2	22	30	11	28
acres	926	293	(D)	827	1 134	407	1 052
50 to 99 acres ..... farms	35	19	10	50	74	33	44
acres	2 528	1 366	668	3 594	5 419	2 451	3 004
100 to 199 acres ..... farms	72	18	23	56	111	35	87
acres	10 079	2 442	3 388	7 855	16 075	5 208	11 754
200 to 499 acres ..... farms	170	40	71	116	229	99	174
acres	56 327	14 124	24 407	39 171	77 474	32 727	56 985
500 to 999 acres ..... farms	159	92	103	153	242	96	184
acres	117 995	67 953	75 287	112 930	177 194	71 665	135 286
1,000 acres or more ..... farms	256	170	198	193	242	208	135
acres	523 699	323 246	354 395	374 647	444 846	407 368	242 447
1992 acres harvested:							
1 to 9 acres ..... farms	16	4	2	9	32	6	6
acres	(D)	13	(D)	36	113	22	33
10 to 19 acres ..... farms	19	3	5	14	31	4	13
acres	226	38	65	166	409	57	193
20 to 29 acres ..... farms	2	5	3	10	16	8	9
acres	(D)	115	67	229	368	188	196
30 to 49 acres ..... farms	29	7	3	26	26	17	27
acres	1 097	243	(D)	1 018	1 005	644	936
50 to 99 acres ..... farms	43	16	16	32	74	35	67
acres	3 161	1 104	1 090	2 324	5 445	2 592	4 711
100 to 199 acres ..... farms	97	34	42	95	120	41	103
acres	13 933	4 819	6 185	13 103	17 462	5 840	15 492
200 to 499 acres ..... farms	183	53	61	152	244	123	211
acres	62 293	17 221	21 674	48 658	82 563	42 002	71 170
500 to 999 acres ..... farms	191	155	174	181	258	178	206
acres	137 086	113 233	127 900	132 135	186 502	130 823	142 554
1,000 acres or more ..... farms	260	162	184	204	198	169	116
acres	502 944	265 485	287 019	367 040	358 449	281 285	193 829

Table 8. **Irrigation: 1997 and 1992**

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

Farms with irrigation	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
Farms ..... number, 1997	710	–	9	6	4	2
1992	816	3	10	9	3	2
Land in irrigated farms ..... acres, 1997	1 466 230	–	22 332	8 200	10 880	(D)
1992	1 550 798	(D)	17 435	14 786	7 520	(D)
Harvested cropland ..... farms, 1997	701	–	9	6	4	2
1992	805	3	10	9	3	2
acres, 1997	744 562	–	20 212	5 876	1 120	(D)
1992	714 767	(D)	14 752	8 372	490	(D)
Other cropland, excluding cropland pastured ..... farms, 1997	422	–	4	5	–	1
1992	564	2	7	9	3	2
acres, 1997	132 679	–	779	850	–	(D)
1992	177 976	(D)	1 313	4 016	(D)	(D)
Pastureland, excluding woodland pastured ..... farms, 1997	441	–	4	3	4	2
1992	479	2	5	5	3	2
acres, 1997	523 193	–	610	(D)	9 715	(D)
1992	606 665	(D)	1 056	1 718	6 220	(D)
Irrigated land ..... acres, 1997	180 362	–	2 343	1 640	395	(D)
1992	187 212	(D)	1 995	1 922	50	(D)
Harvested cropland ..... farms, 1997	688	–	9	6	4	2
1992	797	3	10	9	3	2
acres, 1997	176 259	–	2 343	1 640	395	(D)
1992	181 878	(D)	1 995	1 922	50	(D)
Pastureland and other land ..... farms, 1997	44	–	–	–	–	–
1992	58	–	–	–	–	–
acres, 1997	4 103	–	–	–	–	–
1992	5 334	–	–	–	–	–
1997 irrigated acres by size of farm:						
1 to 9 acres ..... farms	14	–	–	–	–	–
acres irrigated	22	–	–	–	–	–
10 to 49 acres ..... farms	45	–	1	–	–	–
acres irrigated	305	–	(D)	–	–	–
50 to 69 acres ..... farms	11	–	–	–	–	–
acres irrigated	305	–	–	–	–	–
70 to 99 acres ..... farms	3	–	–	–	–	–
acres irrigated	(D)	–	–	–	–	–
100 to 139 acres ..... farms	5	–	–	–	–	–
acres irrigated	237	–	–	–	–	–
140 to 179 acres ..... farms	12	–	1	–	–	–
acres irrigated	660	–	(D)	–	–	–
180 to 219 acres ..... farms	3	–	–	–	–	–
acres irrigated	(D)	–	–	–	–	–
220 to 259 acres ..... farms	6	–	–	–	–	–
acres irrigated	957	–	–	–	–	–
260 to 499 acres ..... farms	64	–	–	1	–	–
acres irrigated	13 067	–	–	(D)	–	–
500 to 999 acres ..... farms	115	–	1	1	–	1
acres irrigated	26 783	–	(D)	(D)	–	(D)
1,000 to 1,999 acres ..... farms	161	–	2	2	3	–
acres irrigated	34 926	–	(D)	(D)	(D)	–
2,000 acres or more ..... farms	271	–	4	2	1	1
acres irrigated	102 821	–	1 732	(D)	(D)	(D)
1992 irrigated acres by size of farm:						
1 to 9 acres ..... farms	34	1	–	–	–	–
acres irrigated	52	(D)	–	–	–	–
10 to 49 acres ..... farms	33	–	2	–	–	–
acres irrigated	388	–	(D)	–	–	–
50 to 69 acres ..... farms	10	–	–	–	–	–
acres irrigated	369	–	–	–	–	–
70 to 99 acres ..... farms	17	–	–	–	–	–
acres irrigated	887	–	–	–	–	–
100 to 139 acres ..... farms	9	–	1	–	–	–
acres irrigated	368	–	(D)	–	–	–
140 to 179 acres ..... farms	16	–	–	–	–	–
acres irrigated	1 091	–	–	–	–	–
180 to 219 acres ..... farms	9	–	–	–	–	–
acres irrigated	1 079	–	–	–	–	–
220 to 259 acres ..... farms	16	–	–	–	–	–
acres irrigated	2 890	–	–	–	–	–
260 to 499 acres ..... farms	73	–	1	1	–	–
acres irrigated	13 222	–	(D)	(D)	–	–
500 to 999 acres ..... farms	110	2	–	–	–	–
acres irrigated	27 040	(D)	–	–	–	–
1,000 to 1,999 acres ..... farms	197	–	2	6	–	–
acres irrigated	41 116	–	(D)	1 439	–	–
2,000 acres or more ..... farms	292	–	4	2	3	2
acres irrigated	98 710	–	1 525	(D)	50	(D)

Table 8. **Irrigation: 1997 and 1992**—Con.

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

Farms with irrigation	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
Farms ..... number, 1997	7	–	31	18	2	29
1992	5	1	36	24	1	47
Land in irrigated farms ..... acres, 1997	34 444	–	39 884	36 227	(D)	47 151
1992	36 482	(D)	61 411	42 253	(D)	71 606
Harvested cropland ..... farms, 1997	7	–	31	17	2	29
1992	5	1	36	22	1	45
acres, 1997	4 726	–	16 098	31 576	(D)	34 826
1992	3 726	(D)	14 216	36 887	(D)	48 169
Other cropland, excluding cropland pastured ..... farms, 1997	5	–	15	9	–	16
1992	4	1	19	18	1	35
acres, 1997	5 501	–	3 370	1 077	–	4 811
1992	3 542	(D)	2 107	2 090	(D)	7 308
Pastureland, excluding woodland pastured ..... farms, 1997	6	–	24	4	1	15
1992	4	1	18	3	1	26
acres, 1997	23 184	–	19 170	(D)	(D)	5 947
1992	(D)	(D)	42 646	(D)	(D)	14 578
Irrigated land ..... acres, 1997	615	–	3 349	7 770	(D)	10 436
1992	571	(D)	4 310	10 238	(D)	15 903
Harvested cropland ..... farms, 1997	5	–	31	17	2	29
1992	4	1	34	22	1	45
acres, 1997	(D)	–	3 349	(D)	(D)	10 436
1992	(D)	(D)	4 113	(D)	(D)	(D)
Pastureland and other land ..... farms, 1997	2	–	–	1	–	–
1992	1	–	4	4	–	4
acres, 1997	(D)	–	–	(D)	–	–
1992	(D)	–	197	(D)	–	(D)
1997 irrigated acres by size of farm:						
1 to 9 acres ..... farms	–	–	1	1	–	–
acres irrigated	–	–	(D)	(D)	–	–
10 to 49 acres ..... farms	–	–	4	2	1	3
acres irrigated	–	–	(D)	(D)	(D)	(D)
50 to 69 acres ..... farms	–	–	–	–	–	2
acres irrigated	–	–	–	–	–	(D)
70 to 99 acres ..... farms	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–
100 to 139 acres ..... farms	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–
140 to 179 acres ..... farms	–	–	2	1	–	–
acres irrigated	–	–	(D)	(D)	–	–
180 to 219 acres ..... farms	–	–	1	–	–	–
acres irrigated	–	–	(D)	–	–	–
220 to 259 acres ..... farms	–	–	1	–	–	–
acres irrigated	–	–	(D)	–	–	–
260 to 499 acres ..... farms	–	–	2	1	–	–
acres irrigated	–	–	(D)	(D)	–	–
500 to 999 acres ..... farms	–	–	8	2	–	4
acres irrigated	–	–	562	(D)	–	2 193
1,000 to 1,999 acres ..... farms	1	–	8	2	1	10
acres irrigated	(D)	–	990	(D)	(D)	3 746
2,000 acres or more ..... farms	6	–	4	9	–	10
acres irrigated	(D)	–	1 379	6 979	–	4 426
1992 irrigated acres by size of farm:						
1 to 9 acres ..... farms	1	–	4	3	–	–
acres irrigated	(D)	–	6	4	–	–
10 to 49 acres ..... farms	–	–	5	2	–	2
acres irrigated	–	–	105	(D)	–	(D)
50 to 69 acres ..... farms	–	–	–	–	–	2
acres irrigated	–	–	–	–	–	(D)
70 to 99 acres ..... farms	–	–	3	2	–	2
acres irrigated	–	–	20	(D)	–	(D)
100 to 139 acres ..... farms	–	–	1	–	–	–
acres irrigated	–	–	(D)	–	–	–
140 to 179 acres ..... farms	–	–	–	1	–	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	4	–	1	4
acres irrigated	–	(D)	82	–	(D)	592
500 to 999 acres ..... farms	–	–	4	3	–	9
acres irrigated	–	–	(D)	(D)	–	1 858
1,000 to 1,999 acres ..... farms	–	–	4	2	–	11
acres irrigated	–	–	582	(D)	–	5 753
2,000 acres or more ..... farms	4	–	10	11	–	15
acres irrigated	(D)	–	2 506	8 875	–	7 152

Table 8. **Irrigation: 1997 and 1992**—Con.

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

Farms with irrigation	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
Farms ..... number, 1997	12	19	10	11	5	6	40
1992	11	5	7	12	8	9	37
Land in irrigated farms ..... acres, 1997	27 522	44 218	16 197	18 412	9 966	58 571	79 121
1992	25 589	10 668	10 680	28 878	16 116	38 219	75 046
Harvested cropland ..... farms, 1997	12	19	10	11	5	6	40
1992	11	5	7	12	8	9	37
acres, 1997	13 486	11 569	6 019	9 574	7 714	15 515	69 553
1992	9 902	2 421	4 214	9 491	10 710	12 561	65 057
Other cropland, excluding cropland pastured ..... farms, 1997	10	10	5	2	5	4	27
1992	10	3	6	10	6	7	31
acres, 1997	7 858	2 098	2 127	(D)	1 190	4 696	4 698
1992	9 607	(D)	2 699	4 780	815	3 296	7 010
Pastureland, excluding woodland pastured ..... farms, 1997	8	19	7	6	3	6	5
1992	6	2	6	10	5	8	7
acres, 1997	5 555	29 752	6 304	7 841	316	35 350	2 289
1992	5 142	(D)	3 575	13 779	3 992	21 640	743
Irrigated land ..... acres, 1997	2 836	1 550	1 581	3 909	3 031	1 010	14 928
1992	2 220	280	1 791	3 602	3 399	2 326	10 377
Harvested cropland ..... farms, 1997	11	18	10	11	5	6	40
1992	11	5	7	12	8	9	37
acres, 1997	(D)	(D)	(D)	3 909	3 031	1 010	(D)
1992	(D)	280	1 791	(D)	3 399	(D)	(D)
Pastureland and other land ..... farms, 1997	1	5	1	–	–	–	1
1992	1	–	–	1	–	1	2
acres, 1997	(D)	(D)	(D)	–	–	–	(D)
1992	(D)	–	–	(D)	–	(D)	(D)
1997 irrigated acres by size of farm:							
1 to 9 acres ..... farms	–	–	–	–	–	–	2
acres irrigated	–	–	–	–	–	–	(D)
10 to 49 acres ..... farms	–	–	–	–	–	–	4
acres irrigated	–	–	–	–	–	–	12
50 to 69 acres ..... farms	–	–	–	–	–	–	1
acres irrigated	–	–	–	–	–	–	(D)
70 to 99 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
100 to 139 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
140 to 179 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
180 to 219 acres ..... farms	–	–	–	–	–	–	1
acres irrigated	–	–	–	–	–	–	(D)
220 to 259 acres ..... farms	–	–	1	–	–	–	–
acres irrigated	–	–	(D)	–	–	–	–
260 to 499 acres ..... farms	1	1	3	4	–	–	1
acres irrigated	(D)	(D)	839	580	–	–	(D)
500 to 999 acres ..... farms	1	3	–	2	2	1	7
acres irrigated	(D)	(D)	–	(D)	(D)	(D)	829
1,000 to 1,999 acres ..... farms	4	7	1	1	1	–	6
acres irrigated	(D)	378	(D)	(D)	(D)	–	2 452
2,000 acres or more ..... farms	6	8	5	4	2	5	18
acres irrigated	2 043	1 100	(D)	(D)	(D)	(D)	11 167
1992 irrigated acres by size of farm:							
1 to 9 acres ..... farms	–	–	–	–	–	–	1
acres irrigated	–	–	–	–	–	–	(D)
10 to 49 acres ..... farms	–	–	–	–	1	–	4
acres irrigated	–	–	–	–	(D)	–	9
50 to 69 acres ..... farms	–	–	–	–	–	–	1
acres irrigated	–	–	–	–	–	–	(D)
70 to 99 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
100 to 139 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
140 to 179 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
180 to 219 acres ..... farms	–	1	–	–	–	–	–
acres irrigated	–	(D)	–	–	–	–	–
220 to 259 acres ..... farms	–	2	–	–	–	–	–
acres irrigated	–	(D)	–	–	–	–	–
260 to 499 acres ..... farms	1	–	–	1	–	1	1
acres irrigated	(D)	–	–	(D)	–	(D)	(D)
500 to 999 acres ..... farms	1	–	3	2	–	1	4
acres irrigated	(D)	–	991	(D)	–	(D)	572
1,000 to 1,999 acres ..... farms	2	–	3	3	3	3	9
acres irrigated	(D)	–	(D)	300	(D)	160	1 080
2,000 acres or more ..... farms	7	2	1	6	4	4	17
acres irrigated	925	(D)	(D)	2 703	(D)	(D)	8 495

Table 8. **Irrigation: 1997 and 1992**—Con.

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

Farms with irrigation	Grant	Griggs	Hettinger	Kidder	La Moure	Logan	McHenry
Farms ..... number, 1997	14	13	3	15	20	5	22
1992	22	13	7	21	22	6	24
Land in irrigated farms ..... acres, 1997	34 947	36 005	6 085	26 695	35 504	20 490	64 919
1992	60 700	30 685	11 737	45 790	39 181	17 568	52 513
Harvested cropland ..... farms, 1997	14	13	2	15	20	5	22
1992	22	13	7	21	22	6	24
acres, 1997	8 028	23 927	(D)	12 397	26 726	6 292	19 991
1992	13 297	19 962	4 468	18 284	30 915	5 388	12 484
Other cropland, excluding cropland pastured ..... farms, 1997	7	11	2	8	12	3	8
1992	10	13	7	14	17	3	10
acres, 1997	1 021	4 167	(D)	3 216	3 883	(D)	1 389
1992	4 016	4 096	3 493	6 724	3 387	(D)	3 573
Pastureland, excluding woodland pastured ..... farms, 1997	14	9	3	11	16	4	18
1992	22	7	5	18	16	6	21
acres, 1997	22 315	5 824	2 514	10 209	4 042	13 424	38 117
1992	41 836	5 408	3 403	19 793	4 257	11 180	34 068
Irrigated land ..... acres, 1997	1 603	4 321	(D)	6 992	6 504	1 779	8 406
1992	2 723	2 752	589	6 565	6 158	1 550	6 698
Harvested cropland ..... farms, 1997	14	13	2	15	20	5	20
1992	22	13	7	21	22	6	23
acres, 1997	1 603	(D)	(D)	6 992	6 504	1 779	(D)
1992	2 723	(D)	(D)	(D)	6 158	1 550	(D)
Pastureland and other land ..... farms, 1997	–	2	1	–	–	–	2
1992	–	1	3	1	–	–	3
acres, 1997	–	(D)	(D)	–	–	–	(D)
1992	–	(D)	(D)	(D)	–	–	(D)
1997 irrigated acres by size of farm:							
1 to 9 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
10 to 49 acres ..... farms	–	–	–	3	1	–	1
acres irrigated	–	–	–	(D)	(D)	–	(D)
50 to 69 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
70 to 99 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
100 to 139 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
140 to 179 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
180 to 219 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
220 to 259 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
260 to 499 acres ..... farms	–	–	–	–	2	1	3
acres irrigated	–	–	–	–	(D)	(D)	360
500 to 999 acres ..... farms	–	1	1	3	6	–	1
acres irrigated	–	(D)	(D)	840	736	–	(D)
1,000 to 1,999 acres ..... farms	5	5	–	2	4	–	4
acres irrigated	161	(D)	–	(D)	813	–	(D)
2,000 acres or more ..... farms	9	7	2	7	7	4	13
acres irrigated	1 442	1 872	(D)	4 519	4 541	(D)	6 898
1992 irrigated acres by size of farm:							
1 to 9 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
10 to 49 acres ..... farms	–	–	–	1	–	–	–
acres irrigated	–	–	–	(D)	–	–	–
50 to 69 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
70 to 99 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
100 to 139 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
140 to 179 acres ..... farms	–	1	–	–	–	–	1
acres irrigated	–	(D)	–	–	–	–	(D)
180 to 219 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
220 to 259 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
260 to 499 acres ..... farms	–	1	2	1	1	2	1
acres irrigated	–	(D)	(D)	(D)	(D)	(D)	(D)
500 to 999 acres ..... farms	2	–	–	2	3	–	4
acres irrigated	(D)	–	–	(D)	(D)	–	(D)
1,000 to 1,999 acres ..... farms	8	3	2	8	10	–	8
acres irrigated	(D)	(D)	(D)	1 333	1 789	–	1 841
2,000 acres or more ..... farms	12	8	3	9	8	4	10
acres irrigated	1 918	1 702	173	4 000	3 230	(D)	4 107

Table 8. **Irrigation: 1997 and 1992**—Con.

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

Farms with irrigation	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
Farms ..... number, 1997	–	83	33	13	33	2	3
1992	2	99	31	14	42	3	3
Land in irrigated farms ..... acres, 1997	–	134 627	59 283	46 652	73 511	(D)	(D)
1992	(D)	137 684	55 117	43 217	96 860	4 085	(D)
Harvested cropland ..... farms, 1997	–	81	33	13	32	2	3
1992	2	97	31	14	42	3	3
acres, 1997	–	47 630	37 454	17 136	19 520	(D)	(D)
1992	(D)	42 658	22 444	11 498	22 907	140	(D)
Other cropland, excluding cropland pastured ..... farms, 1997	–	50	23	7	14	–	–
1992	1	42	27	11	24	3	1
acres, 1997	–	13 490	4 790	2 190	3 112	–	–
1992	(D)	14 552	10 728	2 562	4 350	2 420	(D)
Pastureland, excluding woodland pastured ..... farms, 1997	–	51	20	11	26	2	2
1992	1	49	23	13	37	3	1
acres, 1997	–	70 042	12 773	26 880	48 258	(D)	(D)
1992	(D)	75 832	19 919	28 177	68 019	1 157	(D)
Irrigated land ..... acres, 1997	–	23 057	5 178	1 988	3 991	(D)	(D)
1992	(D)	23 434	4 588	2 304	4 744	220	(D)
Harvested cropland ..... farms, 1997	–	76	33	13	32	2	3
1992	2	96	31	14	42	2	3
acres, 1997	–	22 143	5 178	(D)	(D)	(D)	(D)
1992	(D)	22 453	(D)	2 304	4 744	(D)	(D)
Pastureland and other land ..... farms, 1997	–	13	–	2	1	1	–
1992	–	16	4	–	–	1	–
acres, 1997	–	914	–	(D)	(D)	(D)	–
1992	–	981	(D)	–	–	(D)	–
1997 irrigated acres by size of farm:							
1 to 9 acres ..... farms	–	–	2	–	–	–	–
acres irrigated	–	–	(D)	–	–	–	–
10 to 49 acres ..... farms	–	2	2	–	2	–	1
acres irrigated	–	(D)	(D)	–	(D)	–	(D)
50 to 69 acres ..... farms	–	2	–	1	–	–	–
acres irrigated	–	(D)	–	(D)	–	–	–
70 to 99 acres ..... farms	–	1	–	–	2	–	–
acres irrigated	–	(D)	–	–	(D)	–	–
100 to 139 acres ..... farms	–	–	–	–	1	–	–
acres irrigated	–	–	–	–	(D)	–	–
140 to 179 acres ..... farms	–	2	2	2	1	–	–
acres irrigated	–	(D)	(D)	(D)	(D)	–	–
180 to 219 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
220 to 259 acres ..... farms	–	3	–	1	–	–	–
acres irrigated	–	693	–	(D)	–	–	–
260 to 499 acres ..... farms	–	18	1	1	3	2	1
acres irrigated	–	5 627	(D)	(D)	22	(D)	(D)
500 to 999 acres ..... farms	–	20	4	1	3	–	–
acres irrigated	–	9 501	476	(D)	255	–	–
1,000 to 1,999 acres ..... farms	–	16	8	–	5	–	1
acres irrigated	–	3 409	1 317	–	460	–	(D)
2,000 acres or more ..... farms	–	19	14	7	16	–	–
acres irrigated	–	3 452	3 193	1 511	2 991	–	–
1992 irrigated acres by size of farm:							
1 to 9 acres ..... farms	–	–	–	1	–	–	2
acres irrigated	–	–	–	(D)	–	–	(D)
10 to 49 acres ..... farms	–	6	3	–	–	–	–
acres irrigated	–	(D)	(D)	–	–	–	–
50 to 69 acres ..... farms	–	–	–	–	2	–	–
acres irrigated	–	–	–	–	(D)	–	–
70 to 99 acres ..... farms	–	6	–	–	1	–	–
acres irrigated	–	481	–	–	(D)	–	–
100 to 139 acres ..... farms	–	2	–	–	2	–	–
acres irrigated	–	(D)	–	–	(D)	–	–
140 to 179 acres ..... farms	1	6	–	–	–	–	–
acres irrigated	(D)	780	–	–	–	–	–
180 to 219 acres ..... farms	–	5	–	–	–	–	–
acres irrigated	–	802	–	–	–	–	–
220 to 259 acres ..... farms	–	7	–	–	2	–	–
acres irrigated	–	1 532	–	–	(D)	–	–
260 to 499 acres ..... farms	–	17	5	–	4	–	–
acres irrigated	–	5 408	264	–	29	–	–
500 to 999 acres ..... farms	–	18	3	3	4	1	–
acres irrigated	–	7 794	(D)	(D)	194	(D)	–
1,000 to 1,999 acres ..... farms	1	10	7	4	12	2	1
acres irrigated	(D)	1 383	904	980	1 101	(D)	(D)
2,000 acres or more ..... farms	–	22	13	6	15	–	–
acres irrigated	–	4 913	3 308	973	3 208	–	–

Table 8. **Irrigation: 1997 and 1992**—Con.

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

Farms with irrigation	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
Farms ..... number, 1997	15	1	4	3	47	2	12
1992	18	2	5	3	46	–	10
Land in irrigated farms ..... acres, 1997	49 711	(D)	5 274	(D)	91 709	(D)	14 391
1992	45 418	(D)	9 960	4 772	75 736	–	15 698
Harvested cropland ..... farms, 1997	14	1	4	3	47	2	12
1992	18	2	5	3	46	–	10
acres, 1997	17 247	(D)	3 013	(D)	69 486	(D)	11 721
1992	12 528	(D)	2 096	3 130	58 386	–	12 637
Other cropland, excluding cropland pastured ..... farms, 1997	9	–	3	–	32	2	6
1992	10	1	4	3	33	–	7
acres, 1997	1 492	–	799	–	5 971	(D)	524
1992	2 053	(D)	1 130	240	5 986	–	1 261
Pastureland, excluding woodland pastured ..... farms, 1997	12	1	2	2	26	1	5
1992	14	–	5	2	25	–	2
acres, 1997	25 936	(D)	(D)	(D)	8 873	(D)	1 750
1992	27 580	–	6 587	(D)	7 260	–	(D)
Irrigated land ..... acres, 1997	3 839	(D)	465	205	16 538	(D)	1 822
1992	4 207	(D)	495	(D)	17 495	–	2 127
Harvested cropland ..... farms, 1997	14	1	4	3	47	2	12
1992	18	2	5	3	46	–	10
acres, 1997	(D)	(D)	465	205	16 538	(D)	1 822
1992	(D)	(D)	495	(D)	17 495	–	(D)
Pastureland and other land ..... farms, 1997	1	–	–	–	–	–	–
1992	1	–	–	–	–	–	1
acres, 1997	(D)	–	–	–	–	–	–
1992	(D)	–	–	–	–	–	(D)
1997 irrigated acres by size of farm:							
1 to 9 acres ..... farms	–	–	–	–	1	–	1
acres irrigated	–	–	–	–	(D)	–	(D)
10 to 49 acres ..... farms	1	–	1	–	–	–	2
acres irrigated	(D)	–	(D)	–	–	–	(D)
50 to 69 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
70 to 99 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
100 to 139 acres ..... farms	–	–	–	2	–	–	–
acres irrigated	–	–	–	(D)	–	–	–
140 to 179 acres ..... farms	1	–	–	–	–	–	–
acres irrigated	(D)	–	–	–	–	–	–
180 to 219 acres ..... farms	–	–	–	–	1	–	–
acres irrigated	–	–	–	–	(D)	–	–
220 to 259 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
260 to 499 acres ..... farms	3	–	–	–	2	–	–
acres irrigated	181	–	–	–	(D)	–	–
500 to 999 acres ..... farms	1	–	–	–	12	–	4
acres irrigated	(D)	–	–	–	3 391	–	566
1,000 to 1,999 acres ..... farms	1	–	2	–	16	1	2
acres irrigated	(D)	–	(D)	–	5 691	(D)	(D)
2,000 acres or more ..... farms	8	1	1	1	15	1	3
acres irrigated	3 467	(D)	(D)	(D)	7 107	(D)	948
1992 irrigated acres by size of farm:							
1 to 9 acres ..... farms	–	1	–	–	2	–	2
acres irrigated	–	(D)	–	–	(D)	–	(D)
10 to 49 acres ..... farms	2	–	–	–	–	–	–
acres irrigated	(D)	–	–	–	–	–	–
50 to 69 acres ..... farms	–	–	–	–	4	–	–
acres irrigated	–	–	–	–	260	–	–
70 to 99 acres ..... farms	–	–	–	–	1	–	–
acres irrigated	–	–	–	–	(D)	–	–
100 to 139 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
140 to 179 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
180 to 219 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
220 to 259 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
260 to 499 acres ..... farms	2	–	–	–	3	–	1
acres irrigated	(D)	–	–	–	373	–	(D)
500 to 999 acres ..... farms	1	–	1	1	9	–	–
acres irrigated	(D)	–	(D)	(D)	3 205	–	–
1,000 to 1,999 acres ..... farms	6	–	1	1	15	–	3
acres irrigated	1 896	–	(D)	(D)	4 617	–	612
2,000 acres or more ..... farms	7	1	3	1	12	–	4
acres irrigated	2 041	(D)	(D)	(D)	9 026	–	1 144

Table 8. **Irrigation: 1997 and 1992**—Con.

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

Farms with irrigation	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
Farms ..... number, 1997	–	19	–	1	3	10	7
1992	1	26	–	2	9	9	9
Land in irrigated farms ..... acres, 1997	–	41 230	–	(D)	7 715	17 686	24 760
1992	(D)	46 099	–	(D)	25 920	8 540	22 107
Harvested cropland ..... farms, 1997	–	19	–	1	3	10	7
1992	1	26	–	2	7	8	9
acres, 1997	–	30 440	–	(D)	250	6 432	23 856
1992	(D)	35 442	–	(D)	3 262	3 933	18 460
Other cropland, excluding cropland pastured ..... farms, 1997	–	15	–	–	2	4	3
1992	–	21	–	1	5	7	9
acres, 1997	–	5 433	–	–	(D)	610	549
1992	–	4 231	–	(D)	1 161	1 735	2 841
Pastureland, excluding woodland pastured ..... farms, 1997	–	11	–	1	3	8	–
1992	1	10	–	1	9	6	2
acres, 1997	–	3 472	–	(D)	4 718	10 494	–
1992	(D)	5 427	–	(D)	20 734	2 439	(D)
Irrigated land ..... acres, 1997	–	6 046	–	(D)	210	687	4 441
1992	(D)	8 483	–	(D)	358	843	3 276
Harvested cropland ..... farms, 1997	–	19	–	1	3	10	7
1992	1	26	–	2	7	8	9
acres, 1997	–	6 046	–	(D)	210	687	4 441
1992	(D)	8 483	–	(D)	(D)	(D)	3 276
Pastureland and other land ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	2	1	–
acres, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	(D)	(D)	–
1997 irrigated acres by size of farm:							
1 to 9 acres ..... farms	–	–	–	–	–	2	–
acres irrigated	–	–	–	–	–	(D)	–
10 to 49 acres ..... farms	–	–	–	–	–	2	–
acres irrigated	–	–	–	–	–	(D)	–
50 to 69 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
70 to 99 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
100 to 139 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
140 to 179 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
180 to 219 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
220 to 259 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
260 to 499 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
500 to 999 acres ..... farms	–	3	–	–	–	2	–
acres irrigated	–	506	–	–	–	(D)	–
1,000 to 1,999 acres ..... farms	–	9	–	1	2	2	2
acres irrigated	–	3 034	–	(D)	(D)	(D)	(D)
2,000 acres or more ..... farms	–	7	–	–	1	2	5
acres irrigated	–	2 506	–	–	(D)	(D)	(D)
1992 irrigated acres by size of farm:							
1 to 9 acres ..... farms	–	–	–	–	–	1	–
acres irrigated	–	–	–	–	–	(D)	–
10 to 49 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
50 to 69 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
70 to 99 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
100 to 139 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
140 to 179 acres ..... farms	–	–	–	–	–	2	–
acres irrigated	–	–	–	–	–	(D)	–
180 to 219 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
220 to 259 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
260 to 499 acres ..... farms	–	3	–	–	2	–	–
acres irrigated	–	865	–	–	(D)	–	–
500 to 999 acres ..... farms	–	4	–	–	–	4	2
acres irrigated	–	2 035	–	–	–	580	(D)
1,000 to 1,999 acres ..... farms	–	10	–	–	2	1	2
acres irrigated	–	1 994	–	–	(D)	(D)	(D)
2,000 acres or more ..... farms	1	9	–	2	5	1	5
acres irrigated	(D)	3 589	–	(D)	276	(D)	2 420

Table 8. **Irrigation: 1997 and 1992**—Con.

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

Farms with irrigation	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
Farms ..... number, 1997	16	3	–	9	20	3	65
1992	25	3	6	13	28	3	59
Land in irrigated farms ..... acres, 1997	40 045	(D)	–	20 366	7 310	9 932	122 820
1992	66 027	(D)	8 176	16 843	13 989	7 140	108 689
Harvested cropland ..... farms, 1997	16	3	–	9	19	3	63
1992	24	3	6	13	28	3	58
acres, 1997	24 233	(D)	–	19 197	3 511	7 112	43 566
1992	32 921	(D)	7 424	15 050	7 044	4 595	39 785
Other cropland, excluding cropland pastured ..... farms, 1997	8	1	–	7	9	3	55
1992	24	–	4	12	16	3	47
acres, 1997	5 370	(D)	–	1 082	757	(D)	27 364
1992	17 665	–	626	1 494	2 291	934	19 464
Pastureland, excluding woodland pastured ..... farms, 1997	13	–	–	–	7	2	43
1992	18	–	–	1	12	3	32
acres, 1997	9 796	–	–	–	2 678	(D)	47 676
1992	12 667	–	–	(D)	3 908	(D)	44 165
Irrigated land ..... acres, 1997	6 584	(D)	–	1 358	1 027	(D)	13 797
1992	5 210	(D)	411	2 391	1 331	(D)	15 070
Harvested cropland ..... farms, 1997	16	3	–	9	18	3	62
1992	24	3	6	13	26	3	58
acres, 1997	6 584	(D)	–	1 358	997	(D)	13 282
1992	(D)	(D)	411	2 391	(D)	(D)	(D)
Pastureland and other land ..... farms, 1997	–	–	–	–	4	–	6
1992	2	–	–	–	2	–	2
acres, 1997	–	–	–	–	30	–	515
1992	(D)	–	–	–	(D)	–	(D)
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	–	–	–	–	11	–	1
acres irrigated	–	–	–	–	59	–	(D)
50 to 69 acres ..... farms	–	–	–	–	3	–	2
acres irrigated	–	–	–	–	40	–	(D)
70 to 99 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
100 to 139 acres ..... farms	–	–	–	–	1	–	1
acres irrigated	–	–	–	–	(D)	–	(D)
140 to 179 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
180 to 219 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
220 to 259 acres ..... farms	–	–	–	–	–	–	–
acres irrigated	–	–	–	–	–	–	–
260 to 499 acres ..... farms	–	–	–	–	1	–	12
acres irrigated	–	–	–	–	(D)	–	2 286
500 to 999 acres ..... farms	5	–	–	–	3	–	12
acres irrigated	810	–	–	–	716	–	3 250
1,000 to 1,999 acres ..... farms	3	–	–	3	–	2	16
acres irrigated	140	–	–	(D)	–	(D)	2 251
2,000 acres or more ..... farms	8	1	–	5	1	1	20
acres irrigated	5 634	(D)	–	919	(D)	(D)	5 828
1992 irrigated acres by size of farm:							
1 to 9 acres ..... farms	1	2	2	–	9	–	1
acres irrigated	(D)	(D)	(D)	–	13	–	(D)
10 to 49 acres ..... farms	–	–	–	–	4	–	1
acres irrigated	–	–	–	–	17	–	(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	2	–	–
acres irrigated	–	–	–	(D)	(D)	–	–
140 to 179 acres ..... farms	–	–	–	2	1	–	–
acres irrigated	–	–	–	(D)	(D)	–	–
180 to 219 acres ..... farms	–	1	–	–	–	–	1
acres irrigated	–	(D)	–	–	–	–	(D)
220 to 259 acres ..... farms	–	–	–	–	–	–	4
acres irrigated	–	–	–	–	–	–	874
260 to 499 acres ..... farms	1	–	–	–	1	–	10
acres irrigated	(D)	–	–	–	(D)	–	2 362
500 to 999 acres ..... farms	4	–	–	1	4	–	10
acres irrigated	(D)	–	–	(D)	(D)	–	3 828
1,000 to 1,999 acres ..... farms	9	–	2	5	6	–	10
acres irrigated	2 409	–	(D)	1 048	1 094	–	2 273
2,000 acres or more ..... farms	10	–	2	3	–	3	21
acres irrigated	2 119	–	(D)	1 145	–	(D)	5 602

Table 9. **Machinery and Equipment on Place: 1997 and 1992**

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

All farms	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment ... farms, 1997	30 494	367	772	604	237	808
1992	31 106	353	840	635	243	797
$1,000, 1997	3 415 776	37 215	105 729	70 123	19 197	84 275
1992	2 715 228	21 666	85 891	57 311	18 392	73 252
Average per farm ... dollars, 1997	112 015	101 403	136 955	116 097	81 001	104 301
1992	87 290	61 378	102 251	90 254	75 685	91 910
Farms by value group:						
$1 to $9,999 ... 1997	3 112	17	92	26	24	154
1992	3 341	64	77	40	27	129
$10,000 to $19,999 ... 1997	3 302	63	65	101	44	124
1992	3 592	15	100	67	36	52
$20,000 to $29,999 ... 1997	3 007	45	91	38	26	41
1992	3 020	38	80	43	27	80
$30,000 to $49,999 ... 1997	3 990	26	96	92	18	50
1992	4 738	65	70	86	20	121
$50,000 to $69,999 ... 1997	3 144	38	63	79	35	99
1992	3 349	74	60	84	24	76
$70,000 to $99,999 ... 1997	2 877	34	40	35	34	75
1992	3 444	45	102	98	54	79
$100,000 to $199,999 ... 1997	5 508	101	141	122	28	102
1992	5 792	29	223	140	17	136
$200,000 to $499,999 ... 1997	4 556	32	140	90	20	151
1992	3 467	23	116	76	38	117
$500,000 or more ... 1997	998	11	44	21	8	12
1992	363	–	12	1	–	7
SELECTED MACHINERY AND EQUIPMENT						
Motortrucks, including pickups ... farms, 1997	29 499	361	771	603	231	764
1992	30 112	348	812	618	235	774
number, 1997	100 114	1 226	2 935	1 954	650	2 674
1992	95 545	1 057	2 807	2 106	677	2 559
Wheel tractors ... farms, 1997	28 093	356	711	539	217	691
1992	28 838	329	801	610	231	757
number, 1997	93 097	1 147	2 691	1 825	597	2 100
1992	98 917	1 086	3 150	2 162	767	2 264
Less than 40 horsepower (PTO) ... farms, 1997	12 308	168	323	183	75	328
1992	13 044	198	435	270	133	301
number, 1997	20 113	222	561	342	142	545
1992	22 582	340	876	505	214	486
40 horsepower (PTO) or more ... farms, 1997	26 508	343	701	519	217	640
1992	26 910	293	718	566	231	719
number, 1997	72 984	925	2 130	1 483	455	1 555
1992	76 335	746	2 274	1 657	553	1 778
40 to 99 horsepower (PTO) ... farms, 1997	19 901	232	571	338	198	440
number, 1997	33 960	500	975	557	(D)	666
100 horsepower (PTO) or more ... farms, 1997	19 944	261	507	457	112	454
number, 1997	39 024	425	1 155	926	(D)	889
Grain and bean combines ... farms, 1997	17 258	191	469	369	69	449
1992	20 146	180	649	484	91	541
number, 1997	22 922	244	665	520	89	543
1992	25 997	224	876	645	113	659
Cotton pickers and strippers ... farms, 1997	–	–	–	–	–	–
1992	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–
1992	–	–	–	–	–	–
Mower conditioners ... farms, 1997	6 955	90	99	92	57	130
1992	6 484	85	121	101	62	110
number, 1997	7 653	101	102	110	62	141
1992	7 235	99	147	107	63	119
Pickup balers ... farms, 1997	12 099	147	305	204	133	264
1992	13 586	171	318	266	167	298
number, 1997	14 883	232	386	232	172	301
1992	16 383	215	407	325	187	367
1997 INVENTORY						
Manufactured 1993 to 1997:						
Motortrucks, including pickups ... farms	9 856	176	234	227	33	219
number	11 880	195	285	264	48	250
Wheel tractors ... farms	3 921	88	71	104	31	116
number	6 076	110	98	146	44	176
Less than 40 horsepower (PTO) ... farms	541	10	4	3	12	45
number	744	10	5	4	24	57
40 horsepower (PTO) or more ... farms	3 604	79	68	104	19	100
number	5 332	100	93	142	20	119
40 to 99 horsepower (PTO) ... farms	1 033	41	7	8	2	15
number	1 403	55	7	12	(D)	15
100 horsepower (PTO) or more ... farms	2 859	39	68	100	17	86
number	3 929	45	86	130	(D)	104
Grain and bean combines ... farms	2 065	9	48	55	4	84
number	2 385	15	64	67	4	87
Cotton pickers and strippers ... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
Mower conditioners ... farms	1 145	32	5	12	12	37
number	1 164	32	6	12	12	37
Pickup balers ... farms	1 812	56	24	49	12	32
number	1 840	56	36	49	12	32
Manufactured prior to 1993:						
Motortrucks, including pickups ... farms	28 011	353	745	547	227	750
number	88 234	1 031	2 650	1 690	602	2 424
Wheel tractors ... farms	27 370	332	701	510	217	677
number	87 021	1 037	2 593	1 679	553	1 924
Less than 40 horsepower (PTO) ... farms	11 935	160	320	182	75	302
number	19 369	212	556	338	118	488
40 horsepower (PTO) or more ... farms	25 730	325	692	489	215	615
number	67 652	825	2 037	1 341	435	1 436
Grain and bean combines ... farms	15 559	186	432	334	65	366
number	20 537	229	601	453	85	456
Cotton pickers and strippers ... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
Mower conditioners ... farms	5 882	58	94	80	46	100
number	6 489	69	96	98	50	104
Pickup balers ... farms	10 635	105	290	160	125	232
number	13 043	176	350	183	160	269

Table 9. **Machinery and Equipment on Place: 1997 and 1992**

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

All farms	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery and equipment ..... farms, 1997	358	479	867	919	682	517
1992	344	463	795	1 005	743	552
$1,000, 1997	27 855	50 746	46 742	151 091	111 297	72 259
1992	23 521	32 856	36 180	127 506	86 424	43 592
Average per farm ..... dollars, 1997	77 809	105 942	53 913	164 408	163 192	139 766
1992	68 376	70 963	45 509	126 871	116 318	78 971
Farms by value group:						
$1 to $9,999 1997	63	15	197	27	39	58
1992	58	49	143	101	72	80
$10,000 to $19,999 1997	18	30	135	90	37	45
1992	74	65	170	78	69	114
$20,000 to $29,999 1997	75	80	123	48	58	81
1992	26	41	133	72	18	18
$30,000 to $49,999 1997	55	102	73	117	73	78
1992	37	68	118	114	81	94
$50,000 to $69,999 1997	48	33	100	116	10	28
1992	36	93	60	68	77	36
$70,000 to $99,999 1997	9	56	116	46	80	43
1992	20	44	56	83	79	84
$100,000 to $199,999 1997	53	65	89	197	149	58
1992	53	61	86	274	207	66
$200,000 to $499,999 1997	31	87	31	221	200	87
1992	40	41	26	186	121	49
$500,000 or more 1997	6	11	3	57	36	39
1992	–	1	3	29	19	11
SELECTED MACHINERY AND EQUIPMENT						
Motortrucks, including pickups ..... farms, 1997	340	461	778	902	661	517
1992	325	451	742	958	734	523
number, 1997	931	1 785	2 269	3 617	2 552	1 607
1992	928	1 416	2 030	3 541	2 358	1 482
Wheel tractors ..... farms, 1997	302	438	832	832	646	489
1992	289	455	695	932	667	500
number, 1997	808	1 520	2 183	3 306	2 623	1 602
1992	877	1 379	2 202	3 346	2 441	1 708
Less than 40 horsepower (PTO) ..... farms, 1997	105	190	336	476	260	195
1992	123	192	322	529	325	271
number, 1997	137	288	582	887	459	340
1992	195	304	577	965	493	498
40 horsepower (PTO) or more ..... farms, 1997	285	428	790	734	645	434
1992	257	449	642	819	646	447
number, 1997	671	1 232	1 601	2 419	2 164	1 262
1992	682	1 075	1 625	2 381	1 948	1 210
40 to 99 horsepower (PTO) ..... farms, 1997	230	302	571	512	473	353
number, 1997	(D)	529	925	827	880	662
100 horsepower (PTO) or more ..... farms, 1997	204	373	434	687	533	295
number, 1997	(D)	703	676	1 592	1 284	600
Grain and bean combines ..... farms, 1997	135	310	280	634	524	267
1992	118	278	445	683	537	280
number, 1997	157	405	318	982	741	363
1992	161	363	573	970	713	382
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–	–
1992	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–
1992	–	–	–	–	–	–
Mower conditioners ..... farms, 1997	91	82	287	114	73	94
1992	67	123	139	120	95	85
number, 1997	105	84	336	128	79	112
1992	76	132	166	141	101	93
Pickup balers ..... farms, 1997	177	147	384	187	118	185
1992	188	190	283	262	145	245
number, 1997	221	182	436	237	164	234
1992	232	258	332	311	167	273
1997 INVENTORY						
Manufactured 1993 to 1997:						
Motortrucks, including pickups ..... farms	130	258	193	396	318	201
number	154	288	261	480	413	217
Wheel tractors ..... farms	22	55	57	99	148	82
number	30	101	86	164	201	128
Less than 40 horsepower (PTO) ..... farms	1	7	17	9	4	5
number	(D)	7	19	12	4	6
40 horsepower (PTO) or more ..... farms	21	54	51	98	146	78
number	(D)	94	67	152	197	122
40 to 99 horsepower (PTO) ..... farms	1	12	41	6	37	17
number	(D)	18	44	8	38	17
100 horsepower (PTO) or more ..... farms	21	48	20	97	123	72
number	(D)	76	23	144	159	105
Grain and bean combines ..... farms	21	70	20	102	104	62
number	21	73	20	120	122	68
Cotton pickers and strippers ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
Mower conditioners ..... farms	29	15	38	9	4	29
number	29	15	38	9	4	30
Pickup balers ..... farms	37	1	59	9	19	41
number	37	(D)	59	9	19	41
Manufactured prior to 1993:						
Motortrucks, including pickups ..... farms	313	447	758	839	642	500
number	777	1 497	2 008	3 137	2 139	1 390
Wheel tractors ..... farms	302	422	826	818	635	488
number	778	1 419	2 097	3 142	2 422	1 474
Less than 40 horsepower (PTO) ..... farms	104	183	319	469	259	194
number	(D)	281	563	875	455	334
40 horsepower (PTO) or more ..... farms	283	413	786	716	634	433
number	(D)	1 138	1 534	2 267	1 967	1 140
Grain and bean combines ..... farms	115	244	260	552	458	212
number	136	332	298	862	619	295
Cotton pickers and strippers ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
Mower conditioners ..... farms	63	67	250	106	69	67
number	76	69	298	119	75	82
Pickup balers ..... farms	147	146	349	182	114	159
number	184	(D)	377	228	145	193

Table 9. **Machinery and Equipment on Place: 1997 and 1992**—Con.

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

All farms	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ..... farms, 1997	534	618	288	744	282	244	768
1992	527	641	311	759	297	218	751
$1,000, 1997	59 537	45 387	27 077	63 451	36 461	23 530	119 411
1992	33 136	42 096	22 428	51 028	35 274	16 625	97 743
Average per farm ..... dollars, 1997	111 493	73 442	94 016	85 283	129 293	96 433	155 483
1992	62 877	65 673	72 115	67 230	118 767	76 259	130 150
Farms by value group:							
$1 to $9,999 1997	34	25	36	74	10	8	114
1992	55	59	24	63	17	29	65
$10,000 to $19,999 1997	–	91	34	94	49	43	120
1992	74	55	10	67	30	44	71
$20,000 to $29,999 1997	84	51	10	62	27	16	21
1992	73	79	60	103	13	3	67
$30,000 to $49,999 1997	80	131	40	103	43	43	75
1992	83	146	69	153	23	49	105
$50,000 to $69,999 1997	40	121	45	66	18	28	55
1992	85	69	19	73	13	21	49
$70,000 to $99,999 1997	58	65	11	100	14	6	19
1992	53	77	55	134	17	24	73
$100,000 to $199,999 1997	140	72	79	182	52	76	129
1992	73	119	54	127	136	23	150
$200,000 to $499,999 1997	94	59	29	59	60	21	182
1992	31	37	19	37	44	23	139
$500,000 or more 1997	4	3	4	4	9	3	53
1992	–	–	1	2	4	2	32
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ..... farms, 1997	514	598	280	708	267	244	725
1992	513	625	282	724	295	194	740
number, 1997	2 083	1 772	939	2 330	987	864	3 107
1992	1 703	1 710	885	1 896	1 041	637	3 292
Wheel tractors ..... farms, 1997	487	587	257	660	260	229	731
1992	499	579	262	698	279	189	724
number, 1997	1 638	1 821	897	2 478	845	600	2 437
1992	1 521	1 905	955	2 444	1 099	511	2 895
Less than 40 horsepower (PTO) ..... farms, 1997	262	292	120	281	98	81	390
1992	235	261	96	286	183	60	429
number, 1997	359	441	240	669	165	118	596
1992	383	440	147	474	291	90	723
40 horsepower (PTO) or more ..... farms, 1997	457	555	233	626	255	223	624
1992	467	535	237	672	263	171	649
number, 1997	1 279	1 380	657	1 809	680	482	1 841
1992	1 138	1 465	808	1 970	808	421	2 172
40 to 99 horsepower (PTO) ..... farms, 1997	391	397	162	471	172	168	450
number, 1997	568	713	(D)	902	276	230	616
100 horsepower (PTO) or more ..... farms, 1997	426	407	191	526	198	159	471
number, 1997	711	667	(D)	907	404	252	1 225
Grain and bean combines ..... farms, 1997	349	276	172	429	136	114	446
1992	392	372	213	518	200	131	539
number, 1997	468	314	226	520	167	125	676
1992	463	429	254	691	267	138	762
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997	169	216	31	141	57	62	77
1992	129	227	69	190	39	42	102
number, 1997	171	236	36	203	57	64	89
1992	140	247	72	264	46	43	126
Pickup balers ..... farms, 1997	243	382	130	360	107	110	162
1992	261	430	166	370	76	114	194
number, 1997	355	452	159	400	123	137	210
1992	317	531	187	431	98	131	260
1997 INVENTORY							
Manufactured 1993 to 1997:							
Motortrucks, including pickups ..... farms	189	145	89	213	77	70	258
number	204	171	95	234	87	81	331
Wheel tractors ..... farms	79	79	20	73	48	27	93
number	109	93	23	123	68	28	167
Less than 40 horsepower (PTO) ..... farms	7	22	–	12	14	6	19
number	7	22	–	12	14	6	19
40 horsepower (PTO) or more ..... farms	79	57	20	73	40	22	78
number	102	71	23	111	54	22	148
40 to 99 horsepower (PTO) ..... farms	12	35	2	21	5	15	6
number	24	39	(D)	21	5	15	7
100 horsepower (PTO) or more ..... farms	67	23	19	73	38	7	77
number	78	32	(D)	90	49	7	141
Grain and bean combines ..... farms	23	15	18	27	22	5	78
number	23	15	18	35	24	5	84
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	22	40	14	9	11	2	20
number	22	40	15	10	11	(D)	20
Pickup balers ..... farms	36	69	17	33	20	20	10
number	36	69	17	33	20	20	10
Manufactured prior to 1993:							
Motortrucks, including pickups ..... farms	489	542	279	687	249	243	699
number	1 879	1 601	844	2 096	900	783	2 776
Wheel tractors ..... farms	479	560	256	647	250	217	721
number	1 529	1 728	874	2 355	777	572	2 270
Less than 40 horsepower (PTO) ..... farms	255	291	120	281	91	75	382
number	352	419	240	657	151	112	577
40 horsepower (PTO) or more ..... farms	444	518	232	613	250	207	617
number	1 177	1 309	634	1 698	626	460	1 693
Grain and bean combines ..... farms	328	261	156	409	120	109	394
number	445	299	208	485	143	120	592
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	148	177	17	133	46	60	66
number	149	196	21	193	46	(D)	69
Pickup balers ..... farms	221	316	118	327	87	92	161
number	319	383	142	367	103	117	200

Table 9. **Machinery and Equipment on Place: 1997 and 1992**—Con.

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

All farms	Grant	Griggs	Hettinger	Kidder	La Moure	Logan	McHenry
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ..... farms, 1997	596	357	436	513	616	401	904
1992	598	382	427	499	678	472	889
$1,000, 1997	44 014	38 819	50 230	38 655	81 963	44 229	59 475
1992	42 609	34 923	37 741	36 080	59 498	34 402	46 943
Average per farm ..... dollars, 1997	73 849	108 737	115 206	75 351	133 057	110 297	65 791
1992	71 252	91 421	88 387	72 305	87 755	72 886	52 804
Farms by value group:							
$1 to $9,999 1997	51	43	53	44	81	30	190
1992	86	48	25	45	53	17	140
$10,000 to $19,999 1997	116	61	73	36	1	15	159
1992	52	23	39	51	77	40	115
$20,000 to $29,999 1997	57	9	41	48	39	90	141
1992	36	35	3	54	11	38	116
$30,000 to $49,999 1997	123	29	37	81	83	61	99
1992	135	39	84	110	123	103	214
$50,000 to $69,999 1997	62	34	32	97	82	36	78
1992	66	72	65	37	103	105	114
$70,000 to $99,999 1997	40	41	14	76	42	30	35
1992	83	25	71	83	89	62	43
$100,000 to $199,999 1997	101	66	90	96	165	66	142
1992	101	87	87	82	139	82	117
$200,000 to $499,999 1997	37	70	77	34	97	43	47
1992	37	51	52	35	79	22	30
$500,000 or more 1997	9	4	19	1	26	30	13
1992	2	2	1	2	4	3	–
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ..... farms, 1997	573	349	436	482	600	349	814
1992	579	371	427	487	666	453	867
number, 1997	1 826	1 159	1 344	1 562	2 167	1 200	2 458
1992	1 767	1 224	1 368	1 368	2 076	1 239	2 384
Wheel tractors ..... farms, 1997	552	309	357	480	601	397	772
1992	551	373	399	449	626	439	784
number, 1997	1 678	1 247	1 029	1 715	2 168	1 244	2 560
1992	1 943	1 316	1 316	1 848	2 301	1 792	2 591
Less than 40 horsepower (PTO) ..... farms, 1997	250	175	173	206	302	151	366
1992	266	180	174	198	264	182	343
number, 1997	370	354	234	375	506	265	544
1992	428	289	291	434	506	425	682
40 horsepower (PTO) or more ..... farms, 1997	509	291	336	448	577	387	743
1992	519	354	397	407	579	428	740
number, 1997	1 308	893	795	1 340	1 662	979	2 016
1992	1 515	1 027	1 025	1 414	1 795	1 367	1 909
40 to 99 horsepower (PTO) ..... farms, 1997	359	218	236	347	388	319	647
number, 1997	736	(D)	348	678	682	509	1 176
100 horsepower (PTO) or more ..... farms, 1997	392	265	247	373	517	282	458
number, 1997	572	(D)	447	662	980	470	840
Grain and bean combines ..... farms, 1997	272	203	241	289	403	208	418
1992	339	230	325	330	453	327	471
number, 1997	356	320	289	370	537	262	508
1992	385	334	366	378	609	391	572
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997	219	100	137	162	110	117	205
1992	161	86	110	150	124	122	218
number, 1997	225	102	156	179	131	144	223
1992	174	93	121	177	140	147	243
Pickup balers ..... farms, 1997	373	140	173	288	284	220	388
1992	376	138	229	300	281	364	374
number, 1997	475	166	216	328	374	241	421
1992	495	169	266	352	372	424	438
1997 INVENTORY							
Manufactured 1993 to 1997:							
Motortrucks, including pickups ..... farms	160	81	209	149	211	162	227
number	217	84	241	201	263	194	274
Wheel tractors ..... farms	57	53	61	39	68	28	50
number	81	59	84	45	104	58	146
Less than 40 horsepower (PTO) ..... farms	10	7	23	4	19	–	18
number	10	7	23	5	20	–	20
40 horsepower (PTO) or more ..... farms	47	46	41	35	66	28	36
number	71	52	61	40	84	58	126
40 to 99 horsepower (PTO) ..... farms	15	2	8	15	13	20	17
number	33	(D)	10	15	14	20	97
100 horsepower (PTO) or more ..... farms	38	44	35	20	54	27	25
number	38	(D)	51	25	70	38	29
Grain and bean combines ..... farms	13	17	32	8	43	7	26
number	14	21	37	10	45	12	33
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	61	26	20	14	13	60	40
number	61	26	20	14	13	60	42
Pickup balers ..... farms	57	29	48	102	38	42	85
number	57	29	48	102	38	42	85
Manufactured prior to 1993:							
Motortrucks, including pickups ..... farms	548	340	357	464	584	324	785
number	1 609	1 075	1 103	1 361	1 904	1 006	2 184
Wheel tractors ..... farms	528	307	335	467	599	374	763
number	1 597	1 188	945	1 670	2 064	1 186	2 414
Less than 40 horsepower (PTO) ..... farms	240	175	150	203	283	151	357
number	360	347	211	370	486	265	524
40 horsepower (PTO) or more ..... farms	494	289	332	435	575	364	733
number	1 237	841	734	1 300	1 578	921	1 890
Grain and bean combines ..... farms	261	190	209	281	378	205	392
number	342	299	252	360	492	250	475
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	161	74	117	153	97	70	169
number	164	76	136	165	118	84	181
Pickup balers ..... farms	317	120	127	204	264	178	309
number	418	137	168	226	336	199	336

Table 9. **Machinery and Equipment on Place: 1997 and 1992**—Con.

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

All farms	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ..... farms, 1997	505	667	968	473	907	754	471
1992	483	739	926	528	923	744	483
$1,000, 1997	37 029	59 795	94 742	31 557	68 377	79 060	50 913
1992	31 392	55 829	73 108	26 599	56 083	50 813	47 923
Average per farm ..... dollars, 1997	73 325	89 648	97 873	66 717	75 389	104 854	108 095
1992	64 994	75 546	78 950	50 377	60 762	68 298	99 220
Farms by value group:							
$1 to $9,999 1997	73	28	24	49	118	57	43
1992	31	71	70	104	97	61	37
$10,000 to $19,999 1997	55	126	100	63	40	99	43
1992	37	150	124	64	140	141	39
$20,000 to $29,999 1997	99	25	86	86	205	35	62
1992	112	63	132	113	153	72	25
$30,000 to $49,999 1997	34	80	215	70	56	105	86
1992	52	114	127	94	146	107	50
$50,000 to $69,999 1997	60	86	100	95	117	95	33
1992	71	72	62	40	123	99	75
$70,000 to $99,999 1997	43	127	110	40	135	137	45
1992	82	81	157	41	72	74	85
$100,000 to $199,999 1997	98	138	197	39	159	78	79
1992	77	106	171	44	133	144	105
$200,000 to $499,999 1997	39	43	120	24	67	135	59
1992	21	78	80	27	57	45	58
$500,000 or more 1997	4	14	16	7	10	13	21
1992	–	4	3	1	2	1	9
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ..... farms, 1997	489	656	963	460	882	749	440
1992	446	732	924	515	902	717	468
number, 1997	1 145	2 156	3 341	1 135	2 556	2 521	1 335
1992	1 135	2 118	2 782	1 220	2 476	2 267	1 691
Wheel tractors ..... farms, 1997	389	621	940	416	859	639	455
1992	450	574	892	493	889	717	452
number, 1997	1 068	2 030	2 935	1 189	2 962	1 885	1 452
1992	1 677	1 984	2 914	1 476	3 086	2 263	1 810
Less than 40 horsepower (PTO) ..... farms, 1997	145	278	418	119	412	205	146
1992	208	250	429	195	396	332	203
number, 1997	176	436	692	207	675	320	223
1992	419	399	744	328	760	525	350
40 horsepower (PTO) or more ..... farms, 1997	379	588	893	393	817	612	432
1992	423	553	824	451	824	688	436
number, 1997	892	1 594	2 243	982	2 287	1 565	1 229
1992	1 258	1 585	2 170	1 148	2 326	1 738	1 460
40 to 99 horsepower (PTO) ..... farms, 1997	292	470	681	315	708	442	298
number, 1997	472	838	1 165	612	1 382	665	(D)
100 horsepower (PTO) or more ..... farms, 1997	268	401	590	231	544	505	322
number, 1997	420	756	1 078	370	905	900	(D)
Grain and bean combines ..... farms, 1997	245	352	594	184	523	431	260
1992	313	276	660	255	557	408	359
number, 1997	313	438	805	212	595	529	371
1992	398	309	861	292	662	525	573
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997	81	233	249	148	379	166	90
1992	102	202	231	138	296	209	77
number, 1997	83	257	250	165	393	197	99
1992	108	224	238	158	359	209	82
Pickup balers ..... farms, 1997	188	353	472	250	572	287	126
1992	365	380	518	294	613	379	150
number, 1997	235	427	592	309	748	344	138
1992	416	414	606	354	743	469	190
1997 INVENTORY							
Manufactured 1993 to 1997:							
Motortrucks, including pickups ..... farms	107	165	402	131	104	217	153
number	117	204	440	151	151	261	160
Wheel tractors ..... farms	35	66	93	43	55	117	90
number	53	96	169	75	96	178	193
Less than 40 horsepower (PTO) ..... farms	18	9	14	3	22	11	2
number	18	14	49	3	22	15	(D)
40 horsepower (PTO) or more ..... farms	34	60	84	40	50	110	89
number	35	82	120	72	74	163	(D)
40 to 99 horsepower (PTO) ..... farms	15	15	28	24	22	23	51
number	15	18	37	46	45	24	(D)
100 horsepower (PTO) or more ..... farms	20	48	66	16	28	108	40
number	20	64	83	26	29	139	(D)
Grain and bean combines ..... farms	6	17	84	4	17	46	30
number	8	18	115	7	21	51	32
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	22	31	64	22	82	6	1
number	23	32	64	23	82	6	(D)
Pickup balers ..... farms	40	60	62	33	96	30	10
number	40	62	62	34	96	30	10
Manufactured prior to 1993:							
Motortrucks, including pickups ..... farms	446	629	926	406	863	705	393
number	1 028	1 952	2 901	984	2 405	2 260	1 175
Wheel tractors ..... farms	358	617	933	402	835	633	408
number	1 015	1 934	2 766	1 114	2 866	1 707	1 259
Less than 40 horsepower (PTO) ..... farms	128	276	413	116	390	197	145
number	158	422	643	204	653	305	(D)
40 horsepower (PTO) or more ..... farms	348	581	876	382	798	602	386
number	857	1 512	2 123	910	2 213	1 402	(D)
Grain and bean combines ..... farms	239	336	526	180	510	387	241
number	305	420	690	205	574	478	339
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	59	204	185	127	297	160	89
number	60	225	186	142	311	191	(D)
Pickup balers ..... farms	149	304	424	233	497	262	117
number	195	365	530	275	652	314	128

Table 9. **Machinery and Equipment on Place: 1997 and 1992**—Con.

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

All farms	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ..... farms, 1997	327	615	490	525	485	390	873
1992	325	624	501	505	451	396	955
$1,000, 1997	20 262	124 779	50 128	98 522	59 561	56 831	141 654
1992	22 596	89 607	33 285	62 078	39 757	39 332	116 191
Average per farm ..... dollars, 1997	61 962	202 893	102 302	187 661	122 806	145 721	162 261
1992	69 525	143 601	66 437	122 926	88 153	99 323	121 666
Farms by value group:							
$1 to $9,999 1997	14	88	32	19	95	20	44
1992	58	78	9	35	65	13	170
$10,000 to $19,999 1997	64	24	23	88	29	19	35
1992	19	46	94	40	3	39	72
$20,000 to $29,999 1997	46	16	35	8	33	39	133
1992	57	39	43	30	69	37	45
$30,000 to $49,999 1997	46	76	76	36	57	44	80
1992	45	70	114	57	124	87	111
$50,000 to $69,999 1997	58	44	67	37	36	14	95
1992	42	50	96	58	34	30	22
$70,000 to $99,999 1997	50	38	78	38	61	26	33
1992	24	36	41	45	17	54	115
$100,000 to $199,999 1997	33	99	84	116	83	112	186
1992	52	139	69	127	71	64	203
$200,000 to $499,999 1997	16	167	91	125	73	106	215
1992	28	135	34	102	62	72	187
$500,000 or more 1997	–	63	4	58	18	10	52
1992	–	31	1	11	6	–	30
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ..... farms, 1997	314	608	489	525	473	376	866
1992	317	607	498	478	435	383	893
number, 1997	911	2 581	1 611	1 977	1 599	1 418	3 134
1992	868	2 465	1 456	1 764	1 284	1 378	2 909
Wheel tractors ..... farms, 1997	313	569	459	509	472	372	841
1992	302	565	481	475	444	372	850
number, 1997	1 206	2 212	1 562	2 017	1 820	1 086	3 190
1992	1 015	2 324	1 600	1 660	1 444	1 126	3 114
Less than 40 horsepower (PTO) ..... farms, 1997	185	328	181	261	218	129	430
1992	157	238	198	197	222	137	453
number, 1997	371	570	306	441	433	155	717
1992	246	464	366	328	338	224	731
40 horsepower (PTO) or more ..... farms, 1997	312	507	429	449	436	362	806
1992	275	526	453	456	379	342	783
number, 1997	835	1 642	1 256	1 576	1 387	931	2 473
1992	769	1 860	1 234	1 332	1 106	902	2 383
40 to 99 horsepower (PTO) ..... farms, 1997	235	365	341	395	344	198	596
number, 1997	(D)	594	514	699	(D)	356	1 122
100 horsepower (PTO) or more ..... farms, 1997	206	385	370	376	297	320	564
number, 1997	(D)	1 048	742	877	(D)	575	1 351
Grain and bean combines ..... farms, 1997	189	352	331	365	272	297	582
1992	180	478	394	381	306	285	619
number, 1997	214	522	413	593	373	356	778
1992	212	765	440	511	394	300	795
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997	135	87	144	87	126	39	153
1992	136	88	143	52	131	47	122
number, 1997	150	101	163	97	130	39	156
1992	158	103	155	59	135	47	141
Pickup balers ..... farms, 1997	219	108	188	135	208	87	274
1992	272	71	277	100	171	129	267
number, 1997	293	142	212	162	239	106	312
1992	369	106	295	127	184	160	300
1997 INVENTORY							
Manufactured 1993 to 1997:							
Motortrucks, including pickups ..... farms	18	329	157	142	124	161	307
number	21	480	178	175	150	195	379
Wheel tractors ..... farms	5	134	52	115	80	75	192
number	7	236	73	194	196	107	340
Less than 40 horsepower (PTO) ..... farms	1	4	–	14	1	14	29
number	(D)	7	–	14	(D)	14	37
40 horsepower (PTO) or more ..... farms	4	134	52	104	80	62	175
number	(D)	229	73	180	(D)	93	303
40 to 99 horsepower (PTO) ..... farms	3	50	22	42	11	12	28
number	(D)	52	22	42	(D)	26	30
100 horsepower (PTO) or more ..... farms	3	91	51	86	71	58	149
number	(D)	177	51	138	(D)	67	273
Grain and bean combines ..... farms	1	75	27	59	18	77	141
number	(D)	81	28	105	24	79	149
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	5	4	20	12	33	3	10
number	5	4	20	14	33	3	11
Pickup balers ..... farms	6	10	33	11	16	9	44
number	6	10	33	11	16	9	44
Manufactured prior to 1993:							
Motortrucks, including pickups ..... farms	312	566	460	520	462	360	817
number	890	2 101	1 433	1 802	1 449	1 223	2 755
Wheel tractors ..... farms	311	561	453	483	468	364	817
number	1 199	1 976	1 489	1 823	1 624	979	2 850
Less than 40 horsepower (PTO) ..... farms	184	324	181	248	218	115	404
number	(D)	563	306	427	(D)	141	680
40 horsepower (PTO) or more ..... farms	311	498	423	424	432	353	772
number	(D)	1 413	1 183	1 396	(D)	838	2 170
Grain and bean combines ..... farms	188	287	305	316	261	221	456
number	(D)	441	385	488	349	277	629
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	131	83	125	75	95	36	143
number	145	97	143	83	97	36	145
Pickup balers ..... farms	218	98	156	128	194	79	231
number	287	132	179	151	223	97	268

Table 9. **Machinery and Equipment on Place: 1997 and 1992**—Con.

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

All farms	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ..... farms, 1997	511	449	380	192	263	802	290
1992	486	481	419	200	270	787	335
$1,000, 1997	43 328	54 141	34 412	15 348	24 478	51 031	58 402
1992	30 784	49 924	24 883	12 245	18 894	49 490	48 663
Average per farm ..... dollars, 1997	84 791	120 581	90 557	79 940	93 072	63 630	201 385
1992	63 342	103 793	59 386	61 224	69 976	62 884	145 262
Farms by value group:							
$1 to $9,999 1997	58	59	63	15	17	123	23
1992	39	41	28	23	34	132	29
$10,000 to $19,999 1997	86	19	41	37	16	140	15
1992	77	55	74	15	33	99	26
$20,000 to $29,999 1997	43	39	40	30	21	110	7
1992	67	37	59	46	21	79	31
$30,000 to $49,999 1997	83	39	41	17	34	135	33
1992	84	43	81	21	64	134	16
$50,000 to $69,999 1997	37	56	15	27	57	55	7
1992	66	80	68	31	44	91	15
$70,000 to $99,999 1997	45	38	54	27	48	91	7
1992	37	66	21	35	20	79	25
$100,000 to $199,999 1997	104	126	83	15	34	98	74
1992	95	75	66	19	31	136	86
$200,000 to $499,999 1997	46	60	33	17	32	47	98
1992	19	75	22	10	22	34	99
$500,000 or more 1997	9	13	10	7	4	3	26
1992	2	9	–	–	1	3	8
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ..... farms, 1997	505	429	379	179	254	756	275
1992	476	450	398	188	268	770	327
number, 1997	1 671	1 560	1 185	617	827	2 119	1 129
1992	1 362	1 417	1 234	463	916	2 085	1 266
Wheel tractors ..... farms, 1997	484	412	375	170	228	730	273
1992	456	460	391	190	252	736	303
number, 1997	1 243	1 453	1 174	498	792	2 082	1 125
1992	1 350	1 897	1 496	600	844	2 063	1 210
Less than 40 horsepower (PTO) ..... farms, 1997	207	134	196	65	117	336	112
1992	161	225	185	78	101	341	163
number, 1997	256	270	302	86	203	403	204
1992	312	493	390	120	164	482	290
40 horsepower (PTO) or more ..... farms, 1997	440	396	363	163	228	697	265
1992	431	432	389	171	236	634	286
number, 1997	987	1 183	872	412	589	1 679	921
1992	1 038	1 404	1 106	480	680	1 581	920
40 to 99 horsepower (PTO) ..... farms, 1997	321	290	272	111	187	587	202
number, 1997	472	521	487	(D)	(D)	(D)	358
100 horsepower (PTO) or more ..... farms, 1997	272	297	236	122	158	464	224
number, 1997	515	662	385	(D)	(D)	(D)	563
Grain and bean combines ..... farms, 1997	235	299	185	61	119	363	206
1992	282	339	287	83	148	465	255
number, 1997	316	357	230	75	144	416	287
1992	365	478	361	90	171	554	354
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997	211	74	94	79	83	286	76
1992	195	70	86	90	36	242	35
number, 1997	241	74	113	103	86	289	78
1992	207	74	100	94	41	267	37
Pickup balers ..... farms, 1997	223	139	172	112	141	427	83
1992	274	123	250	147	139	493	52
number, 1997	264	153	267	153	179	504	108
1992	330	130	314	186	173	599	67
1997 INVENTORY							
Manufactured 1993 to 1997:							
Motortrucks, including pickups ..... farms	170	122	112	83	100	216	105
number	231	141	136	111	132	235	114
Wheel tractors ..... farms	57	88	42	14	27	78	44
number	69	139	52	20	34	83	65
Less than 40 horsepower (PTO) ..... farms	16	10	12	1	1	1	–
number	16	10	12	(D)	(D)	(D)	–
40 horsepower (PTO) or more ..... farms	41	79	35	13	27	77	44
number	53	129	40	(D)	(D)	(D)	65
40 to 99 horsepower (PTO) ..... farms	14	39	8	1	8	33	6
number	15	69	8	(D)	(D)	(D)	7
100 horsepower (PTO) or more ..... farms	28	49	27	13	19	45	38
number	38	60	32	(D)	(D)	(D)	58
Grain and bean combines ..... farms	14	73	20	2	15	33	48
number	18	80	25	(D)	25	33	53
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	41	11	4	24	12	38	2
number	41	11	4	25	12	38	(D)
Pickup balers ..... farms	36	15	17	36	26	69	4
number	38	15	17	37	27	69	5
Manufactured prior to 1993:							
Motortrucks, including pickups ..... farms	458	416	365	169	235	711	265
number	1 440	1 419	1 049	506	695	1 884	1 015
Wheel tractors ..... farms	461	399	354	166	228	714	272
number	1 174	1 314	1 122	478	758	1 999	1 060
Less than 40 horsepower (PTO) ..... farms	191	125	186	64	117	335	112
number	240	260	290	(D)	(D)	(D)	204
40 horsepower (PTO) or more ..... farms	432	383	347	160	225	670	264
number	934	1 054	832	(D)	(D)	(D)	856
Grain and bean combines ..... farms	230	231	166	60	104	332	171
number	298	277	205	(D)	119	383	234
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	171	63	90	56	72	249	74
number	200	63	109	78	74	251	(D)
Pickup balers ..... farms	196	125	165	85	118	367	80
number	226	138	250	116	152	435	103

Table 9. **Machinery and Equipment on Place: 1997 and 1992**—Con.

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

All farms	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ..... farms, 1997	978	428	471	755	1 172	593	849
1992	988	461	517	780	1 108	639	833
$1,000, 1997	112 674	52 923	90 840	113 985	113 036	86 814	82 386
1992	97 819	45 864	80 076	104 254	86 971	55 559	68 094
Average per farm ..... dollars, 1997	115 209	123 651	192 866	150 974	96 447	146 398	97 039
1992	99 007	99 487	154 887	133 659	78 494	86 946	81 746
Farms by value group:							
$1 to $9,999 1997	107	42	44	128	112	7	105
1992	141	31	28	52	122	68	108
$10,000 to $19,999 1997	99	35	23	27	146	86	80
1992	115	41	16	117	129	122	77
$20,000 to $29,999 1997	121	45	23	44	86	34	54
1992	16	22	10	78	151	45	101
$30,000 to $49,999 1997	60	30	13	83	276	109	168
1992	116	92	41	73	160	73	132
$50,000 to $69,999 1997	181	52	21	71	74	32	79
1992	97	34	51	63	140	46	70
$70,000 to $99,999 1997	68	40	68	39	101	75	96
1992	160	50	67	71	102	61	93
$100,000 to $199,999 1997	162	81	92	155	182	94	146
1992	205	128	139	137	179	139	183
$200,000 to $499,999 1997	140	88	149	163	179	120	105
1992	116	60	152	147	116	82	58
$500,000 or more 1997	40	15	38	45	16	36	16
1992	22	3	13	42	9	3	11
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ..... farms, 1997	969	391	450	730	1 140	584	840
1992	954	457	515	775	1 067	598	811
number, 1997	2 917	1 362	1 904	3 145	3 715	1 824	2 721
1992	3 007	1 348	1 981	3 075	3 381	1 936	2 710
Wheel tractors ..... farms, 1997	914	420	422	645	1 089	562	783
1992	947	425	479	733	1 003	600	790
number, 1997	2 852	1 165	1 468	2 497	3 328	1 810	2 237
1992	3 249	1 270	1 830	2 808	2 887	2 002	2 099
Less than 40 horsepower (PTO) ..... farms, 1997	401	98	158	274	465	247	257
1992	352	129	221	316	393	267	241
number, 1997	622	142	240	438	644	386	454
1992	664	191	386	546	522	397	347
40 horsepower (PTO) or more ..... farms, 1997	767	412	408	623	1 009	554	768
1992	921	406	449	702	928	564	743
number, 1997	2 230	1 023	1 228	2 059	2 684	1 424	1 783
1992	2 585	1 079	1 444	2 262	2 365	1 605	1 752
40 to 99 horsepower (PTO) ..... farms, 1997	618	298	253	444	713	363	617
number, 1997	1 147	391	371	726	1 149	563	811
100 horsepower (PTO) or more ..... farms, 1997	517	330	359	516	802	437	602
number, 1997	1 083	632	857	1 333	1 535	861	972
Grain and bean combines ..... farms, 1997	437	288	353	513	670	386	513
1992	618	360	425	533	721	461	572
number, 1997	569	374	475	909	914	532	647
1992	821	449	584	825	932	551	707
Cotton pickers and strippers ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Mower conditioners ..... farms, 1997	263	44	67	83	218	68	180
1992	178	57	40	86	228	57	233
number, 1997	293	45	73	94	236	70	202
1992	188	58	51	101	255	66	243
Pickup balers ..... farms, 1997	445	76	78	143	448	191	343
1992	427	110	70	180	484	241	404
number, 1997	551	91	94	179	541	237	449
1992	476	138	78	218	624	282	490
1997 INVENTORY							
Manufactured 1993 to 1997:							
Motortrucks, including pickups ..... farms	372	130	180	218	449	228	229
number	441	146	206	323	498	313	259
Wheel tractors ..... farms	187	54	106	99	132	115	78
number	237	66	189	172	166	192	107
Less than 40 horsepower (PTO) ..... farms	12	7	5	11	20	18	7
number	12	7	5	16	21	25	12
40 horsepower (PTO) or more ..... farms	184	48	106	91	114	104	77
number	225	59	184	156	145	167	95
40 to 99 horsepower (PTO) ..... farms	106	5	4	14	27	25	24
number	123	12	12	14	27	26	24
100 horsepower (PTO) or more ..... farms	85	43	105	78	104	89	63
number	102	47	172	142	118	141	71
Grain and bean combines ..... farms	56	37	61	34	67	48	42
number	63	38	66	51	75	54	46
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	39	8	1	3	22	7	44
number	40	9	(D)	3	23	7	45
Pickup balers ..... farms	76	5	2	14	39	23	45
number	76	5	(D)	14	39	26	46
Manufactured prior to 1993:							
Motortrucks, including pickups ..... farms	868	389	441	710	1 061	517	830
number	2 476	1 216	1 698	2 822	3 217	1 511	2 462
Wheel tractors ..... farms	886	414	403	635	1 070	521	773
number	2 615	1 099	1 279	2 325	3 162	1 618	2 130
Less than 40 horsepower (PTO) ..... farms	389	98	154	265	456	231	252
number	610	135	235	422	623	361	442
40 horsepower (PTO) or more ..... farms	730	406	367	612	988	513	743
number	2 005	964	1 044	1 903	2 539	1 257	1 688
Grain and bean combines ..... farms	390	264	304	489	621	346	481
number	506	336	409	858	839	478	601
Cotton pickers and strippers ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Mower conditioners ..... farms	226	36	66	80	204	61	137
number	253	36	(D)	91	213	63	157
Pickup balers ..... farms	387	71	76	130	419	175	301
number	475	86	(D)	165	502	211	403

Table 10. **Agricultural Chemicals Used, Including Fertilizer: 1997 and 1992**

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

Chemicals used		North Dakota	Adams	Barnes	Benson	Billings	Bottineau
Commercial fertilizer	farms, 1997	19 428	156	549	441	79	557
	1992	19 817	176	648	475	69	517
	acres on which used, 1997	16 139 260	137 567	602 279	442 523	38 151	545 114
	1992	13 942 386	94 824	623 049	377 849	18 537	452 247
Cropland fertilized, except pastureland	farms, 1997	19 364	155	549	441	79	557
	1992	19 740	171	642	475	61	516
	acres on which used, 1997	16 111 667	137 047	601 304	442 308	38 151	544 890
	1992	13 900 436	94 449	621 657	(D)	17 589	(D)
Pastureland and rangeland fertilized	farms, 1997	334	3	21	8	–	9
	1992	422	7	17	1	9	2
	acres on which used, 1997	27 593	520	975	215	–	224
	1992	41 950	375	1 392	(D)	948	(D)
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops	farms, 1997	4 434	32	184	84	12	139
	1992	4 452	19	182	83	10	169
	acres on which used, 1997	1 509 158	(D)	60 166	29 105	2 850	36 054
	1992	1 317 219	2 285	40 645	27 653	1 283	44 258
Nematodes in crops	farms, 1997	233	–	9	2	–	–
	1992	370	1	2	12	–	3
	acres on which used, 1997	113 699	–	(D)	(D)	–	–
	1992	112 017	(D)	(D)	6 844	–	2 075
Diseases in crops and orchards	farms, 1997	1 712	20	45	33	3	13
	1992	1 428	8	15	7	–	26
	acres on which used, 1997	886 542	4 690	22 140	11 849	384	9 812
	1992	723 880	4 245	7 428	2 884	–	16 020
Weeds, grass, or brush in crops and pasture	farms, 1997	15 774	101	524	347	33	462
	1992	18 935	175	610	442	49	505
	acres on which used, 1997	13 089 342	80 287	551 587	340 249	21 260	464 830
	1992	13 461 467	96 940	570 617	371 740	13 658	429 915
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	621	2	22	8	–	12
	1992	589	8	15	1	1	4
	acres on which used, 1997	244 977	(D)	4 695	4 368	–	2 730
	1992	174 001	3 214	4 887	(D)	(D)	955

Chemicals used		Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
Commercial fertilizer	farms, 1997	224	327	288	739	572	352
	1992	133	297	343	822	640	301
	acres on which used, 1997	133 685	238 759	155 359	764 890	675 942	283 191
	1992	73 776	140 893	112 852	787 521	656 336	267 491
Cropland fertilized, except pastureland	farms, 1997	224	327	278	738	572	344
	1992	133	297	343	822	640	300
	acres on which used, 1997	(D)	238 759	155 159	764 338	(D)	282 711
	1992	(D)	140 893	112 852	786 311	(D)	266 890
Pastureland and rangeland fertilized	farms, 1997	2	–	10	6	2	9
	1992	1	–	–	12	1	7
	acres on which used, 1997	(D)	–	200	552	(D)	480
	1992	(D)	–	–	1 210	(D)	601
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops	farms, 1997	37	29	46	376	117	117
	1992	7	39	44	290	72	80
	acres on which used, 1997	9 841	10 364	9 198	162 508	65 489	38 404
	1992	5 972	9 670	6 194	81 996	40 839	44 882
Nematodes in crops	farms, 1997	–	20	11	9	5	2
	1992	–	–	7	12	1	6
	acres on which used, 1997	–	5 159	7 180	5 458	9 569	(D)
	1992	–	–	280	2 943	(D)	1 989
Diseases in crops and orchards	farms, 1997	–	14	21	74	47	15
	1992	3	13	1	85	70	12
	acres on which used, 1997	–	7 973	380	28 659	30 337	3 379
	1992	(D)	5 973	(D)	34 687	44 414	4 293
Weeds, grass, or brush in crops and pasture	farms, 1997	118	294	231	691	496	291
	1992	133	245	307	753	545	372
	acres on which used, 1997	70 867	216 817	95 392	783 694	573 594	239 279
	1992	81 003	175 070	139 568	765 586	556 001	256 495
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	1	9	1	31	11	2
	1992	2	7	2	12	2	14
	acres on which used, 1997	(D)	27	(D)	3 395	12 622	(D)
	1992	(D)	690	(D)	1 406	(D)	5 072

Table 10. **Agricultural Chemicals Used, Including Fertilizer: 1997 and 1992**—Con.

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

Chemicals used		Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
Commercial fertilizer	farms, 1997	350	387	186	378	180	154	531
	1992	254	342	221	324	217	171	619
	acres on which used, 1997	245 620	196 493	139 234	229 099	212 951	128 418	567 208
	1992	78 598	146 207	140 737	166 121	227 312	91 061	582 064
Cropland fertilized, except pastureland	farms, 1997	350	387	186	378	176	153	531
	1992	254	335	221	324	217	170	618
	acres on which used, 1997	(D)	196 061	139 234	227 899	211 891	127 318	566 848
	1992	77 655	143 332	140 417	165 856	226 581	89 981	581 572
Pastureland and rangeland fertilized	farms, 1997	1	4	–	11	11	7	9
	1992	10	18	12	3	5	4	8
	acres on which used, 1997	(D)	432	–	1 200	1 060	1 100	360
	1992	943	2 875	320	265	731	1 080	492
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1997	22	40	51	57	50	70	142
	1992	51	12	78	19	79	26	175
	acres on which used, 1997	8 534	13 303	16 689	12 950	20 915	20 765	61 648
	1992	17 700	4 020	13 042	10 811	23 533	4 319	82 612
Nematodes in crops	farms, 1997	–	1	–	15	5	1	15
	1992	1	1	–	–	3	–	28
	acres on which used, 1997	–	(D)	–	6 872	1 020	(D)	8 620
	1992	(D)	(D)	–	–	1 379	–	7 822
Diseases in crops and orchards	farms, 1997	7	11	4	1	7	11	171
	1992	12	4	3	1	4	8	177
	acres on which used, 1997	11 263	5 763	1 850	(D)	3 225	5 159	97 469
	1992	3 249	1 957	2 621	(D)	3 045	696	107 282
Weeds, grass, or brush in crops and pasture	farms, 1997	347	199	143	230	171	106	406
	1992	362	273	214	341	205	159	581
	acres on which used, 1997	229 263	66 075	104 312	111 090	190 544	87 854	493 540
	1992	204 194	73 624	135 321	162 689	211 607	86 949	505 449
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	–	1	9	10	5	4	54
	1992	1	–	3	17	4	3	47
	acres on which used, 1997	–	(D)	4 300	8 722	799	52	27 635
	1992	(D)	–	1 993	5 930	(D)	895	15 468

Chemicals used		Grant	Griggs	Hettinger	Kidder	La Moure	Logan	McHenry
Commercial fertilizer	farms, 1997	337	214	249	179	416	268	461
	1992	327	296	327	157	517	207	479
	acres on which used, 1997	174 802	208 361	302 202	74 763	363 665	134 738	339 334
	1992	169 153	251 045	257 604	60 253	353 838	93 534	237 396
Cropland fertilized, except pastureland	farms, 1997	337	214	249	179	416	268	461
	1992	327	296	327	156	517	206	476
	acres on which used, 1997	174 202	208 361	(D)	74 763	362 985	134 318	(D)
	1992	169 153	(D)	257 334	(D)	353 023	92 813	234 988
Pastureland and rangeland fertilized	farms, 1997	6	–	2	–	18	7	8
	1992	–	2	4	1	22	14	15
	acres on which used, 1997	600	–	(D)	–	680	420	(D)
	1992	–	(D)	270	(D)	815	721	2 408
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1997	56	65	35	7	132	45	130
	1992	23	47	27	6	117	10	206
	acres on which used, 1997	7 325	13 353	13 133	4 617	39 762	11 733	32 486
	1992	6 202	14 862	12 826	4 516	34 497	5 315	40 029
Nematodes in crops	farms, 1997	5	1	–	–	8	1	–
	1992	–	–	10	2	6	1	13
	acres on which used, 1997	2 000	(D)	–	–	124	(D)	–
	1992	–	–	6 600	(D)	4 634	(D)	730
Diseases in crops and orchards	farms, 1997	2	15	11	10	33	2	29
	1992	1	10	12	7	16	2	5
	acres on which used, 1997	(D)	8 695	6 173	3 945	11 937	(D)	21 537
	1992	(D)	5 203	12 610	2 500	4 566	(D)	2 963
Weeds, grass, or brush in crops and pasture	farms, 1997	168	189	169	160	348	199	413
	1992	281	260	281	226	458	266	518
	acres on which used, 1997	78 918	177 402	198 960	50 188	299 337	78 735	241 339
	1992	163 806	228 330	215 169	68 416	317 352	120 903	220 184
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	6	1	2	–	35	8	10
	1992	16	2	17	3	13	18	14
	acres on which used, 1997	(D)	(D)	(D)	–	5 113	1 090	1 200
	1992	6 388	(D)	6 806	(D)	1 710	1 804	2 038

Table 10. **Agricultural Chemicals Used, Including Fertilizer: 1997 and 1992**—Con.

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

Chemicals used		McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
Commercial fertilizer	farms, 1997	220	367	598	240	492	466	335
	1992	177	375	532	226	526	360	379
	acres on which used, 1997	162 451	187 616	499 464	97 823	251 637	357 308	284 796
	1992	87 106	115 259	322 763	90 161	201 297	194 423	347 846
Cropland fertilized, except pastureland	farms, 1997	219	364	598	240	491	465	335
	1992	177	362	521	226	526	360	379
	acres on which used, 1997	162 329	186 353	(D)	(D)	250 489	(D)	(D)
	1992	(D)	109 345	322 327	(D)	200 774	193 789	345 670
Pastureland and rangeland fertilized	farms, 1997	10	15	1	1	5	2	4
	1992	2	20	15	1	10	5	17
	acres on which used, 1997	122	1 263	(D)	(D)	1 148	(D)	(D)
	1992	(D)	5 914	436	(D)	523	634	2 176
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1997	49	48	75	31	80	12	106
	1992	48	99	83	6	36	66	67
	acres on which used, 1997	14 979	12 541	18 249	4 647	13 805	12 890	38 608
	1992	11 308	12 618	21 113	1 011	18 564	21 757	8 703
Nematodes in crops	farms, 1997	1	10	1	–	1	–	–
	1992	11	34	1	–	10	5	7
	acres on which used, 1997	(D)	8 685	(D)	–	(D)	–	–
	1992	4 522	3 122	(D)	–	1 280	5 115	679
Diseases in crops and orchards	farms, 1997	9	26	15	7	6	5	32
	1992	3	14	6	1	8	25	28
	acres on which used, 1997	1 796	11 879	9 677	2 340	540	6 770	16 414
	1992	2 197	4 217	5 039	(D)	2 047	21 719	15 040
Weeds, grass, or brush in crops and pasture	farms, 1997	164	227	551	165	299	390	269
	1992	232	374	540	196	467	364	361
	acres on which used, 1997	124 021	100 078	429 768	56 368	132 688	281 542	234 268
	1992	114 251	148 932	340 764	59 962	180 974	224 582	325 770
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	2	3	12	18	1	31	10
	1992	13	2	30	1	2	3	1
	acres on which used, 1997	(D)	809	8 307	3 561	(D)	6 907	3 064
	1992	2 266	(D)	10 717	(D)	(D)	281	(D)

Chemicals used		Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
Commercial fertilizer	farms, 1997	165	478	356	394	332	346	652
	1992	209	523	337	449	347	273	780
	acres on which used, 1997	72 858	470 963	280 973	435 815	285 413	345 858	476 587
	1992	69 600	447 992	193 117	456 987	234 711	221 399	510 941
Cropland fertilized, except pastureland	farms, 1997	165	478	356	384	332	346	652
	1992	209	523	337	447	347	273	780
	acres on which used, 1997	72 858	(D)	280 235	435 775	285 235	(D)	474 881
	1992	(D)	(D)	192 280	456 813	233 200	221 399	510 476
Pastureland and rangeland fertilized	farms, 1997	–	2	12	11	3	1	33
	1992	6	1	16	5	13	–	8
	acres on which used, 1997	–	(D)	738	40	178	(D)	1 706
	1992	(D)	(D)	837	174	1 511	–	465
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1997	4	214	80	163	95	49	230
	1992	6	209	156	82	107	66	200
	acres on which used, 1997	(D)	83 257	19 051	66 324	24 793	19 597	75 986
	1992	5 254	65 534	27 175	24 948	30 853	11 832	62 092
Nematodes in crops	farms, 1997	10	27	–	2	2	1	16
	1992	1	23	7	1	19	10	17
	acres on which used, 1997	1 000	6 707	–	(D)	(D)	(D)	6 847
	1992	(D)	3 732	3 510	(D)	8 752	300	4 999
Diseases in crops and orchards	farms, 1997	3	232	17	46	28	13	78
	1992	13	138	8	26	28	20	50
	acres on which used, 1997	(D)	97 013	10 703	39 133	14 222	16 380	34 129
	1992	6 486	67 781	4 942	22 472	9 960	11 871	14 428
Weeds, grass, or brush in crops and pasture	farms, 1997	137	407	332	347	306	284	559
	1992	116	456	347	362	285	319	617
	acres on which used, 1997	36 859	363 635	235 410	379 683	246 199	274 164	514 031
	1992	43 930	375 227	213 290	388 916	209 103	222 672	515 342
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	–	44	–	15	19	14	41
	1992	–	37	7	1	16	3	36
	acres on which used, 1997	–	30 374	–	8 885	11 185	7 598	16 026
	1992	–	14 417	1 795	(D)	4 055	855	11 779

Table 10. **Agricultural Chemicals Used, Including Fertilizer: 1997 and 1992**—Con.

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

Chemicals used		Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
Commercial fertilizer	farms, 1997	281	365	252	99	181	429	236
	1992	274	396	210	53	161	437	304
	acres on which used, 1997	208 584	285 396	170 249	45 750	114 963	237 963	301 207
	1992	183 787	285 379	128 582	15 582	94 272	152 993	335 073
Cropland fertilized, except pastureland	farms, 1997	268	365	252	99	181	419	236
	1992	274	381	210	53	160	437	304
	acres on which used, 1997	206 924	(D)	(D)	45 750	114 288	233 493	(D)
	1992	182 126	280 740	(D)	15 582	(D)	151 320	334 593
Pastureland and rangeland fertilized	farms, 1997	15	1	1	–	6	18	1
	1992	15	25	2	–	3	22	8
	acres on which used, 1997	1 660	(D)	(D)	–	675	4 470	(D)
	1992	1 661	4 639	(D)	–	(D)	1 673	480
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1997	56	71	49	22	28	54	49
	1992	42	96	63	9	13	52	33
	acres on which used, 1997	12 947	24 092	9 946	3 194	4 867	10 048	27 735
	1992	6 185	25 641	13 541	3 130	2 565	9 701	16 220
Nematodes in crops	farms, 1997	–	–	–	1	–	–	–
	1992	1	3	–	–	–	2	2
	acres on which used, 1997	–	–	–	(D)	–	–	–
	1992	(D)	1 108	–	–	–	(D)	(D)
Diseases in crops and orchards	farms, 1997	16	10	11	8	7	7	63
	1992	16	7	1	1	1	1	21
	acres on which used, 1997	15 403	3 429	8 819	2 303	4 810	6 426	29 509
	1992	10 481	2 800	(D)	(D)	(D)	(D)	11 495
Weeds, grass, or brush in crops and pasture	farms, 1997	254	290	176	49	133	312	218
	1992	239	358	232	60	147	419	286
	acres on which used, 1997	177 685	280 094	119 754	23 336	91 500	134 572	270 775
	1992	162 297	277 004	140 453	26 774	104 450	140 656	311 748
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	–	20	1	–	6	6	1
	1992	2	6	–	1	13	2	10
	acres on which used, 1997	–	4 578	(D)	–	2 112	960	(D)
	1992	(D)	2 987	–	(D)	4 703	(D)	570

Chemicals used		Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
Commercial fertilizer	farms, 1997	484	329	421	557	848	444	487
	1992	617	411	477	627	693	476	309
	acres on which used, 1997	537 063	397 006	401 252	504 472	645 634	456 248	289 563
	1992	549 251	362 660	415 931	532 254	463 113	384 850	84 759
Cropland fertilized, except pastureland	farms, 1997	484	329	421	557	848	444	487
	1992	617	411	477	627	693	476	309
	acres on which used, 1997	537 063	(D)	(D)	503 869	(D)	(D)	288 817
	1992	547 736	362 115	(D)	531 529	462 682	(D)	(D)
Pastureland and rangeland fertilized	farms, 1997	–	10	2	9	2	1	14
	1992	7	14	3	12	12	3	2
	acres on which used, 1997	–	(D)	(D)	603	(D)	(D)	746
	1992	1 515	545	(D)	725	431	(D)	(D)
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	farms, 1997	148	75	211	165	54	113	28
	1992	136	46	235	253	100	166	106
	acres on which used, 1997	59 250	26 881	73 172	71 050	21 699	38 720	14 138
	1992	59 850	16 861	82 529	98 024	22 264	42 811	15 174
Nematodes in crops	farms, 1997	9	9	11	12	1	9	–
	1992	5	19	31	12	2	24	14
	acres on which used, 1997	3 613	16 296	2 163	7 633	(D)	360	–
	1992	3 598	1 187	4 679	6 915	(D)	7 395	5 336
Diseases in crops and orchards	farms, 1997	44	29	126	173	50	30	22
	1992	10	24	130	290	36	4	16
	acres on which used, 1997	17 061	17 888	55 285	111 291	25 868	9 308	14 758
	1992	11 490	17 587	55 126	114 527	22 208	3 388	12 251
Weeds, grass, or brush in crops and pasture	farms, 1997	465	259	357	477	728	346	437
	1992	621	365	408	588	675	399	541
	acres on which used, 1997	471 150	329 001	381 972	386 436	544 474	380 975	243 491
	1992	527 559	339 045	362 523	419 845	462 875	335 106	316 831
Chemicals used on crops to control growth, thin fruit, or defoliate	farms, 1997	13	20	26	46	3	10	15
	1992	13	11	11	129	8	2	3
	acres on which used, 1997	7 967	11 934	3 807	20 513	2 909	3 122	3 954
	1992	(D)	1 108	1 516	29 431	6 822	(D)	4 991

Table 11. Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992

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

Characteristics	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
FARMS						
Land in farms ..... farms, 1997..	30 504	367	772	604	237	808
1992..	31 123	353	839	635	242	798
acres, 1997..	39 359 346	629 677	869 888	758 199	793 839	959 734
1992..	39 438 144	594 587	858 267	777 675	818 893	950 031
Harvested cropland ..... farms, 1997..	25 153	290	675	515	186	694
1992..	27 804	308	754	588	185	742
acres, 1997..	20 438 149	234 866	663 923	478 033	75 955	632 745
1992..	19 216 531	194 388	662 017	459 506	57 872	578 559
TENURE OF OPERATOR						
Full owners ..... farms, 1997..	10 760	135	252	209	118	261
1992..	9 898	117	253	195	94	230
acres, 1997..	6 450 549	111 143	103 483	131 030	(D)	130 577
1992..	7 130 011	113 642	101 631	113 558	(D)	113 449
Harvested cropland ..... farms, 1997..	6 579	81	174	144	77	169
1992..	7 515	83	189	159	58	187
acres, 1997..	2 360 478	27 957	60 875	71 382	16 580	68 922
1992..	2 425 478	36 945	61 525	60 556	9 169	57 270
Part owners ..... farms, 1997..	15 064	193	390	304	94	416
1992..	16 058	196	427	342	107	428
acres, 1997..	28 253 537	475 116	630 522	559 487	234 235	720 274
1992..	27 481 619	433 602	624 503	574 047	274 911	713 762
Owned land in farms ..... acres, 1997..	12 846 421	262 497	247 904	251 474	117 480	283 654
1992..	12 726 672	244 169	267 406	259 050	127 422	290 399
Rented land in farms ..... acres, 1997..	15 407 116	212 619	382 618	308 013	116 755	436 620
1992..	14 754 947	189 433	357 097	314 997	147 489	423 363
Harvested cropland ..... farms, 1997..	14 496	177	384	287	87	409
1992..	15 648	192	417	336	96	421
acres, 1997..	15 550 043	185 800	489 481	355 406	49 348	484 958
1992..	14 257 838	143 447	491 974	343 934	39 878	444 008
Tenants ..... farms, 1997..	4 680	39	130	91	25	131
1992..	5 167	40	159	98	41	140
acres, 1997..	4 655 260	43 418	135 883	67 682	(D)	108 883
1992..	4 826 514	47 343	132 133	90 070	(D)	122 820
Harvested cropland ..... farms, 1997..	4 078	32	117	84	22	116
1992..	4 641	33	148	93	31	134
acres, 1997..	2 527 628	21 109	113 567	51 245	10 027	78 865
1992..	2 533 215	13 996	108 518	55 016	8 825	77 281
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated ..... 1997..	20 071	230	568	418	155	507
1992..	21 830	236	607	455	187	532
Not on farm operated ..... 1997..	7 238	90	157	124	48	218
1992..	6 812	91	173	136	36	211
Not reported ..... 1997..	3 195	47	47	62	34	83
1992..	2 481	26	59	44	19	55
Operators by principal occupation:						
Farming ..... 1997..	22 677	255	584	458	175	570
1992..	25 189	278	692	511	189	602
Other ..... 1997..	7 827	112	188	146	62	238
1992..	5 934	75	147	124	53	196
Operators by days worked off farm:						
None ..... 1997..	15 176	165	407	299	110	413
1992..	16 741	179	477	373	125	405
Any ..... 1997..	12 837	161	317	259	107	342
1992..	11 827	142	307	219	104	322
1 to 49 days ..... 1997..	2 758	23	82	59	18	60
1992..	3 065	41	97	50	21	78
50 to 99 days ..... 1997..	1 317	18	29	27	8	34
1992..	1 270	11	31	24	17	34
100 to 149 days ..... 1997..	1 174	14	33	30	13	25
1992..	1 150	19	28	17	7	26
150 to 199 days ..... 1997..	1 453	25	24	32	12	51
1992..	1 426	10	33	28	10	39
200 days or more ..... 1997..	6 135	81	149	111	56	172
1992..	4 916	61	118	100	49	145
Not reported ..... 1997..	2 491	41	48	46	20	53
1992..	2 555	32	55	43	13	71
Operators by years on present farm:						
2 years or less ..... 1997..	1 160	11	21	26	7	19
1992..	1 159	10	23	26	9	27
3 or 4 years ..... 1997..	1 271	14	42	22	9	34
1992..	1 401	12	49	26	14	34
5 to 9 years ..... 1997..	2 846	32	82	53	23	72
1992..	3 249	49	105	70	24	76
10 years or more ..... 1997..	19 512	230	532	396	136	540
1992..	20 407	221	545	433	158	545
Average years on present farm ..... 1997..	23.4	24.9	22.7	24.1	23.6	23.7
1992..	22.5	23.8	20.7	22.5	21.9	23.4
Not reported ..... 1997..	5 715	80	95	107	62	143
1992..	4 907	61	117	80	37	116

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
FARMS						
Land in farms ..... farms, 1997	358	479	867	919	682	517
1992	343	462	795	1 004	743	552
acres, 1997	715 177	615 294	895 539	1 067 667	875 394	580 205
1992	677 945	559 385	877 382	1 070 528	855 458	627 774
Harvested cropland ..... farms, 1997	275	397	634	807	637	421
1992	269	427	664	925	698	476
acres, 1997	199 055	300 089	303 358	951 210	721 768	347 351
1992	143 056	239 886	285 854	936 292	682 481	378 520
TENURE OF OPERATOR						
Full owners ..... farms, 1997	159	152	439	255	145	196
1992	139	147	341	252	162	206
acres, 1997	118 434	95 108	267 853	90 629	84 445	99 387
1992	152 492	94 892	232 640	101 619	84 308	109 373
Harvested cropland ..... farms, 1997	87	90	254	163	114	112
1992	94	120	244	190	129	151
acres, 1997	31 244	28 783	63 428	65 933	57 944	43 248
1992	36 037	28 998	61 271	78 334	59 767	59 562
Part owners ..... farms, 1997	169	237	339	470	406	263
1992	158	247	365	518	425	274
acres, 1997	543 117	430 474	545 990	778 537	682 452	445 561
1992	472 579	402 789	573 993	760 826	650 079	473 148
Owned land in farms ..... acres, 1997	321 470	173 586	288 672	238 207	262 213	216 892
1992	278 260	164 948	329 816	251 185	271 226	237 551
Rented land in farms ..... acres, 1997	221 647	256 888	257 318	540 330	420 239	228 669
1992	194 319	237 841	244 177	509 641	378 853	235 597
Harvested cropland ..... farms, 1997	162	226	312	464	401	255
1992	143	244	346	515	423	267
acres, 1997	156 684	226 717	206 554	703 858	572 131	280 209
1992	95 655	180 532	196 926	667 736	523 396	289 489
Tenants ..... farms, 1997	30	90	89	194	131	58
1992	46	68	89	234	156	72
acres, 1997	53 626	89 712	81 696	198 501	108 497	35 257
1992	52 874	61 704	70 749	208 083	121 071	45 253
Harvested cropland ..... farms, 1997	26	81	68	180	122	54
1992	32	63	74	220	146	58
acres, 1997	11 127	44 589	33 376	181 419	91 693	23 894
1992	11 364	30 356	27 657	190 222	99 318	29 469
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated 1997	218	284	575	640	434	335
1992	222	293	546	717	486	378
Not on farm operated 1997	107	158	218	182	207	105
1992	88	141	152	210	208	115
Not reported 1997	33	37	74	97	41	77
1992	33	28	97	77	49	59
Operators by principal occupation:						
Farming 1997	249	347	476	752	574	407
1992	264	366	522	826	654	461
Other 1997	109	132	391	167	108	110
1992	79	96	273	178	89	91
Operators by days worked off farm:						
None 1997	174	245	349	457	318	288
1992	167	237	341	532	434	335
Any 1997	162	199	458	376	294	171
1992	126	181	379	402	271	162
1 to 49 days 1997	38	36	42	109	88	31
1992	32	30	57	126	86	32
50 to 99 days 1997	17	21	31	39	39	23
1992	9	17	30	55	34	24
100 to 149 days 1997	16	18	34	51	40	10
1992	6	18	28	37	36	10
150 to 199 days 1997	18	25	33	25	33	16
1992	13	29	40	32	30	21
200 days or more 1997	73	99	318	152	94	91
1992	66	87	224	152	85	75
Not reported 1997	22	35	60	86	70	58
1992	50	44	75	70	38	55
Operators by years on present farm:						
2 years or less 1997	2	22	39	37	16	16
1992	19	9	41	39	27	19
3 or 4 years 1997	13	24	44	50	15	19
1992	17	17	46	52	30	21
5 to 9 years 1997	38	41	114	98	48	45
1992	31	42	95	82	59	52
10 years or more 1997	240	318	510	603	494	312
1992	215	323	444	677	530	367
Average years on present farm 1997	25.3	24.7	20.2	22.0	24.8	25.4
1992	24.0	24.6	21.0	20.9	22.4	24.6
Not reported 1997	65	74	160	131	109	125
1992	61	71	169	154	97	93

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
FARMS							
Land in farms ..... farms, 1997	535	618	288	744	282	244	768
1992	527	650	312	759	297	219	751
acres, 1997	733 305	1 335 601	344 036	823 946	370 231	578 700	774 747
1992	725 974	1 352 738	369 140	834 293	366 292	505 461	769 225
Harvested cropland ..... farms, 1997	451	504	236	605	234	186	593
1992	491	551	277	646	261	188	696
acres, 1997	309 460	286 974	187 282	379 805	247 847	147 593	628 690
1992	264 308	260 141	188 252	338 540	248 128	118 690	617 551
TENURE OF OPERATOR							
Full owners ..... farms, 1997	162	223	105	287	98	86	258
1992	151	251	99	292	87	73	178
acres, 1997	107 917	185 120	74 347	200 694	79 295	77 200	68 890
1992	116 642	565 093	74 015	234 501	57 663	96 049	74 051
Harvested cropland ..... farms, 1997	100	156	62	184	58	50	102
1992	129	195	73	208	62	52	129
acres, 1997	34 421	56 509	32 067	73 441	46 485	18 253	29 084
1992	36 122	65 648	26 338	78 273	30 380	13 706	41 173
Part owners ..... farms, 1997	282	302	144	329	142	120	372
1992	298	307	152	341	164	108	404
acres, 1997	541 804	1 027 625	237 333	531 117	249 644	414 521	595 049
1992	526 459	681 979	227 871	504 836	263 222	351 696	576 162
Owned land in farms ..... acres, 1997	246 521	650 501	117 674	288 837	94 210	231 395	164 281
1992	251 185	338 449	103 804	290 018	117 664	192 044	189 876
Rented land in farms ..... acres, 1997	295 283	377 124	119 659	242 280	155 434	183 126	430 768
1992	275 274	343 530	124 067	214 818	145 558	159 652	386 286
Harvested cropland ..... farms, 1997	272	285	142	320	139	110	358
1992	294	290	148	331	158	101	401
acres, 1997	241 718	206 595	132 717	259 466	174 861	114 398	504 020
1992	196 087	172 296	116 481	218 604	184 349	88 720	470 036
Tenants ..... farms, 1997	91	93	39	128	42	38	138
1992	78	92	61	126	46	38	169
acres, 1997	83 584	122 856	32 356	92 135	41 292	86 979	110 808
1992	82 873	105 666	67 254	94 956	45 407	57 716	119 012
Harvested cropland ..... farms, 1997	79	63	32	101	37	26	133
1992	68	66	56	107	41	35	166
acres, 1997	33 321	23 870	22 498	46 898	26 501	14 942	95 586
1992	32 099	22 197	45 433	41 663	33 399	16 264	106 342
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated 1997	331	430	184	449	169	151	519
1992	351	464	245	467	203	136	526
Not on farm operated 1997	167	121	55	215	60	72	207
1992	135	128	58	200	72	65	181
Not reported 1997	37	67	49	80	53	21	42
1992	41	58	9	92	22	18	44
Operators by principal occupation:							
Farming 1997	418	458	224	528	234	186	551
1992	451	538	276	609	252	179	606
Other 1997	117	160	64	216	48	58	217
1992	76	112	36	150	45	40	145
Operators by days worked off farm:							
None 1997	310	306	153	385	147	113	376
1992	289	369	203	401	170	107	398
Any 1997	194	266	111	311	104	116	350
1992	192	221	99	273	103	91	312
1 to 49 days 1997	56	69	22	56	32	25	86
1992	67	60	49	64	38	32	82
50 to 99 days 1997	14	20	18	30	12	13	33
1992	21	19	6	26	11	6	27
100 to 149 days 1997	13	18	11	40	12	16	46
1992	19	16	10	30	6	7	29
150 to 199 days 1997	28	26	14	40	14	7	27
1992	27	28	15	33	12	10	39
200 days or more 1997	83	133	46	145	34	55	158
1992	58	98	19	120	36	36	135
Not reported 1997	31	46	24	48	31	15	42
1992	46	60	10	85	24	21	41
Operators by years on present farm:							
2 years or less 1997	24	28	2	37	6	14	32
1992	8	35	8	22	6	14	35
3 or 4 years 1997	25	25	10	33	13	9	36
1992	11	33	14	36	15	8	40
5 to 9 years 1997	26	63	24	64	22	23	74
1992	47	70	38	88	38	18	76
10 years or more 1997	393	376	189	456	171	153	510
1992	379	388	214	452	199	150	510
Average years on present farm 1997	25.9	23.1	23.1	22.9	24.0	24.4	22.9
1992	25.2	22.6	21.9	21.7	21.8	23.6	21.6
Not reported 1997	67	126	63	154	70	45	116
1992	82	124	38	161	39	29	90

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics	Grant	Griggs	Hettinger	Kidder	La Moure	Logan	McHenry
FARMS							
Land in farms ..... farms, 1997	596	357	436	513	616	401	905
1992	598	382	427	499	679	472	889
acres, 1997	969 501	389 873	707 231	724 896	670 681	531 220	1 067 049
1992	1 019 300	396 154	688 468	723 816	669 049	598 832	1 048 701
Harvested cropland ..... farms, 1997	469	281	352	408	512	327	718
1992	529	327	387	452	607	423	761
acres, 1997	297 087	239 772	394 033	251 924	454 113	212 249	488 181
1992	292 739	258 986	323 330	238 536	446 200	223 101	427 489
TENURE OF OPERATOR							
Full owners ..... farms, 1997	261	136	147	206	209	148	346
1992	211	130	113	182	216	160	311
acres, 1997	229 064	56 738	99 191	167 837	119 593	109 549	230 998
1992	202 208	47 935	98 290	191 520	127 031	137 154	204 287
Harvested cropland ..... farms, 1997	165	73	76	125	120	89	220
1992	158	84	81	149	160	125	234
acres, 1997	56 024	22 132	37 489	43 098	57 375	32 384	85 611
1992	49 030	19 673	37 751	48 698	65 224	40 049	66 813
Part owners ..... farms, 1997	266	182	236	237	306	212	428
1992	298	191	266	241	336	250	437
acres, 1997	670 064	304 657	548 130	491 708	474 546	384 140	757 905
1992	717 186	292 101	542 698	465 010	460 776	422 885	734 074
Owned land in farms ..... acres, 1997	360 021	117 003	249 211	286 957	200 471	211 127	371 669
1992	399 730	115 206	252 358	269 042	215 737	234 082	380 440
Rented land in farms ..... acres, 1997	310 043	187 654	298 919	204 751	274 075	173 013	386 236
1992	317 456	176 895	290 340	195 968	245 039	188 803	353 634
Harvested cropland ..... farms, 1997	254	177	225	225	303	205	394
1992	294	185	262	233	331	248	419
acres, 1997	220 754	198 877	318 133	180 947	344 745	162 775	360 242
1992	213 388	200 118	262 367	161 105	321 346	165 873	314 531
Tenants ..... farms, 1997	69	39	53	70	101	41	131
1992	89	61	48	76	127	62	141
acres, 1997	70 373	28 478	59 910	65 351	76 542	37 531	78 146
1992	99 906	56 118	47 480	67 286	81 242	38 793	110 340
Harvested cropland ..... farms, 1997	50	31	51	58	89	33	104
1992	77	58	44	70	116	50	108
acres, 1997	20 309	18 763	38 411	27 879	51 993	17 090	42 328
1992	30 321	39 195	23 212	28 733	59 630	17 179	46 145
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated 1997	397	246	247	337	411	262	607
1992	443	268	298	369	494	347	647
Not on farm operated 1997	138	78	108	114	119	81	201
1992	97	87	92	86	119	83	170
Not reported 1997	61	33	81	62	86	58	97
1992	58	27	37	44	66	42	72
Operators by principal occupation:							
Farming 1997	463	257	340	370	484	323	635
1992	523	306	377	421	561	407	704
Other 1997	133	100	96	143	132	78	270
1992	75	76	50	78	118	65	185
Operators by days worked off farm:							
None 1997	332	162	235	256	325	218	436
1992	369	193	265	304	379	288	473
Any 1997	218	171	150	206	220	154	405
1992	167	166	123	156	247	124	340
1 to 49 days 1997	55	43	37	46	65	32	58
1992	54	61	47	33	70	37	59
50 to 99 days 1997	20	14	13	22	16	17	44
1992	17	18	16	15	36	20	43
100 to 149 days 1997	21	17	9	16	17	14	39
1992	14	6	13	21	17	11	39
150 to 199 days 1997	29	16	18	32	23	22	55
1992	19	11	13	31	32	15	59
200 days or more 1997	93	81	73	90	99	69	209
1992	63	70	34	56	92	41	140
Not reported 1997	46	24	51	51	71	29	64
1992	62	23	39	39	53	60	76
Operators by years on present farm:							
2 years or less 1997	23	12	16	19	15	13	30
1992	25	11	10	18	15	7	38
3 or 4 years 1997	21	8	22	14	24	12	45
1992	32	18	11	15	31	15	40
5 to 9 years 1997	63	29	24	43	47	31	73
1992	51	48	40	58	56	30	74
10 years or more 1997	377	245	244	327	388	247	581
1992	380	260	297	323	453	324	586
Average years on present farm 1997	23.7	23.8	23.8	24.9	23.9	26.6	23.8
1992	23.2	20.9	24.2	22.7	23.1	25.7	23.0
Not reported 1997	112	63	130	110	142	98	176
1992	110	45	69	85	124	96	151

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
FARMS							
Land in farms ..... farms, 1997	505	668	969	473	907	755	471
1992	483	741	926	527	923	745	482
acres, 1997	508 154	1 169 652	1 142 518	551 195	1 228 774	997 139	535 053
1992	544 767	1 165 695	1 128 346	531 643	1 233 663	1 000 679	552 707
Harvested cropland ..... farms, 1997	383	543	815	388	712	636	373
1992	427	647	853	434	784	679	448
acres, 1997	252 936	298 604	655 881	187 615	391 719	438 416	337 421
1992	265 410	283 757	539 063	149 564	370 969	366 747	361 224
TENURE OF OPERATOR							
Full owners ..... farms, 1997	208	279	314	173	420	260	192
1992	148	316	285	208	403	259	138
acres, 1997	106 017	259 206	136 768	80 310	270 992	160 388	93 467
1992	94 373	239 152	197 083	99 798	299 820	181 322	79 580
Harvested cropland ..... farms, 1997	113	181	192	117	278	174	105
1992	113	248	236	150	306	209	109
acres, 1997	38 104	63 563	48 520	34 294	72 013	50 788	37 382
1992	40 692	57 949	79 746	29 132	77 963	54 615	39 688
Part owners ..... farms, 1997	246	323	521	239	365	406	212
1992	279	341	542	239	396	395	262
acres, 1997	370 658	831 005	894 091	426 547	847 357	762 291	380 972
1992	408 207	847 965	858 563	381 150	838 963	740 222	399 285
Owned land in farms ..... acres, 1997	181 835	382 003	401 880	192 545	395 707	368 226	149 000
1992	230 110	418 895	391 926	188 619	438 655	341 089	162 501
Rented land in farms ..... acres, 1997	188 823	449 002	492 211	234 002	451 650	394 065	231 972
1992	178 097	429 070	466 637	192 531	400 308	399 133	236 784
Harvested cropland ..... farms, 1997	232	305	507	226	336	384	207
1992	272	328	524	218	380	388	259
acres, 1997	197 109	214 357	545 232	139 171	285 086	354 737	255 395
1992	205 966	199 048	425 193	106 001	259 388	278 352	270 333
Tenants ..... farms, 1997	51	66	134	61	122	89	67
1992	56	84	99	80	124	91	82
acres, 1997	31 479	79 441	111 659	44 338	110 425	74 460	60 614
1992	42 187	78 578	72 700	50 695	94 880	79 135	73 842
Harvested cropland ..... farms, 1997	38	57	116	45	98	78	61
1992	42	71	93	66	98	82	80
acres, 1997	17 723	20 684	62 129	14 150	34 620	32 891	44 644
1992	18 752	26 760	34 124	14 431	33 618	33 780	51 203
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated 1997	294	479	650	306	619	526	276
1992	328	532	695	342	666	518	325
Not on farm operated 1997	143	139	231	103	182	175	141
1992	102	159	168	133	171	168	119
Not reported 1997	68	50	88	64	106	54	54
1992	53	50	63	52	86	59	38
Operators by principal occupation:							
Farming 1997	355	497	706	292	634	551	350
1992	409	577	754	345	710	579	426
Other 1997	150	171	263	181	273	204	121
1992	74	164	172	182	213	166	56
Operators by days worked off farm:							
None 1997	253	323	504	188	426	378	232
1992	271	381	513	230	471	369	285
Any 1997	202	292	393	236	394	320	198
1992	163	308	339	248	359	310	163
1 to 49 days 1997	40	57	84	26	62	69	44
1992	46	64	73	35	71	75	56
50 to 99 days 1997	13	29	42	6	30	34	24
1992	20	33	46	4	30	26	29
100 to 149 days 1997	16	30	32	13	28	28	25
1992	13	27	34	19	39	25	22
150 to 199 days 1997	25	36	43	33	54	32	24
1992	16	33	41	38	64	45	16
200 days or more 1997	108	140	192	158	220	157	81
1992	68	151	145	152	155	139	40
Not reported 1997	50	53	72	49	87	57	41
1992	49	52	74	49	93	66	34
Operators by years on present farm:							
2 years or less 1997	22	15	35	20	38	37	20
1992	16	30	23	30	40	27	12
3 or 4 years 1997	21	27	41	26	54	28	12
1992	26	36	22	34	44	25	19
5 to 9 years 1997	56	67	72	61	101	69	36
1992	33	82	101	59	108	74	59
10 years or more 1997	280	442	649	270	539	501	304
1992	313	494	653	296	579	494	312
Average years on present farm 1997	24.1	24.4	23.6	21.1	22.0	23.9	26.1
1992	24.0	23.6	23.8	20.2	22.3	23.5	23.3
Not reported 1997	126	117	172	96	175	120	99
1992	95	99	127	108	152	125	80

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
FARMS							
Land in farms ..... farms, 1997	327	615	491	525	485	390	874
1992	326	624	501	511	451	396	956
acres, 1997	400 248	633 216	567 042	658 108	515 104	515 600	809 410
1992	384 213	600 845	586 244	639 709	485 012	503 575	799 606
Harvested cropland ..... farms, 1997	266	533	410	417	396	356	767
1992	289	591	464	485	383	385	860
acres, 1997	137 452	511 735	342 664	450 796	299 848	373 361	686 490
1992	127 180	486 118	310 239	451 614	278 980	311 151	660 782
TENURE OF OPERATOR							
Full owners ..... farms, 1997	120	144	169	201	192	86	240
1992	107	134	174	141	153	85	251
acres, 1997	(D)	46 899	107 238	102 658	149 435	46 647	74 147
1992	(D)	51 162	132 451	87 469	63 817	57 897	70 546
Harvested cropland ..... farms, 1997	74	83	100	110	114	61	146
1992	83	106	149	117	103	77	176
acres, 1997	19 869	19 573	35 229	49 598	43 795	30 753	39 107
1992	15 181	29 484	53 120	54 440	31 929	32 221	46 334
Part owners ..... farms, 1997	171	323	243	246	219	229	475
1992	184	347	243	274	213	237	519
acres, 1997	301 361	485 244	399 552	482 067	311 852	418 742	628 483
1992	301 669	463 165	399 432	465 734	362 936	387 269	629 701
Owned land in farms ..... acres, 1997	134 463	169 088	200 025	188 270	134 752	158 509	227 493
1992	153 361	184 102	203 086	179 689	137 949	152 419	239 804
Rented land in farms ..... acres, 1997	166 898	316 156	199 527	293 797	177 100	260 233	400 990
1992	148 308	279 063	196 346	286 045	224 987	234 850	389 897
Harvested cropland ..... farms, 1997	163	310	237	234	214	224	472
1992	181	344	238	272	199	236	513
acres, 1997	110 165	403 814	260 814	344 531	211 831	302 429	548 194
1992	104 895	379 109	223 093	333 893	200 287	243 090	527 008
Tenants ..... farms, 1997	36	148	79	78	74	75	159
1992	35	143	84	96	85	74	186
acres, 1997	(D)	101 073	60 252	73 383	53 817	50 211	106 780
1992	(D)	86 518	54 361	86 506	58 259	58 409	99 359
Harvested cropland ..... farms, 1997	29	140	73	73	68	71	149
1992	25	141	77	96	81	72	171
acres, 1997	7 418	88 348	46 621	56 667	44 222	40 179	99 189
1992	7 104	77 525	34 026	63 281	46 764	35 840	87 440
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated 1997	238	338	304	335	350	242	656
1992	248	391	360	348	317	272	753
Not on farm operated 1997	55	231	121	124	87	95	136
1992	53	200	101	119	102	96	146
Not reported 1997	34	46	66	66	48	53	82
1992	25	33	40	44	32	28	57
Operators by principal occupation:							
Farming 1997	227	508	378	390	352	314	704
1992	229	532	426	438	340	340	796
Other 1997	100	107	113	135	133	76	170
1992	97	92	75	73	111	56	160
Operators by days worked off farm:							
None 1997	152	349	242	270	225	177	483
1992	152	325	281	278	226	190	549
Any 1997	149	233	213	193	222	163	316
1992	143	262	191	187	188	173	339
1 to 49 days 1997	22	64	54	56	46	33	81
1992	26	105	48	57	38	48	103
50 to 99 days 1997	12	29	20	22	21	22	33
1992	6	29	28	20	21	19	28
100 to 149 days 1997	10	28	26	13	11	13	28
1992	10	27	25	24	17	22	32
150 to 199 days 1997	21	16	37	22	28	23	33
1992	25	22	20	15	19	20	29
200 days or more 1997	84	96	76	80	116	72	141
1992	76	79	70	71	93	64	147
Not reported 1997	26	33	36	62	38	50	75
1992	31	37	29	46	37	33	68
Operators by years on present farm:							
2 years or less 1997	8	39	33	15	13	19	28
1992	18	17	21	12	35	12	37
3 or 4 years 1997	16	20	18	19	20	17	19
1992	13	41	23	36	21	13	41
5 to 9 years 1997	27	64	40	41	56	32	89
1992	31	63	40	63	46	37	106
10 years or more 1997	220	395	296	338	294	245	599
1992	222	420	338	319	278	280	634
Average years on present farm 1997	24.4	21.9	23.0	24.6	22.3	23.4	23.6
1992	21.8	22.2	22.7	21.0	21.6	24.5	21.3
Not reported 1997	56	97	104	112	102	77	139
1992	42	83	79	81	71	54	138

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
FARMS							
Land in farms ..... farms, 1997	511	449	380	193	263	802	290
1992	486	481	419	200	270	788	335
acres, 1997	493 200	476 735	491 998	704 872	757 051	805 909	412 763
1992	522 536	495 509	521 343	745 815	785 713	841 736	439 846
Harvested cropland ..... farms, 1997	420	375	329	155	221	626	259
1992	428	435	376	168	232	650	324
acres, 1997	271 830	333 358	247 436	97 647	165 441	356 211	353 900
1992	251 194	346 347	218 227	86 488	149 212	305 355	355 660
TENURE OF OPERATOR							
Full owners ..... farms, 1997	187	134	147	69	104	369	59
1992	166	137	152	53	100	360	60
acres, 1997	85 650	66 328	107 292	87 693	140 336	194 462	19 750
1992	128 894	73 603	121 664	302 644	131 654	216 220	29 351
Harvested cropland ..... farms, 1997	117	74	102	46	70	237	31
1992	123	99	123	35	72	265	49
acres, 1997	30 136	34 208	44 282	24 465	26 544	80 369	12 342
1992	38 951	44 837	41 650	15 056	25 418	70 202	23 265
Part owners ..... farms, 1997	250	232	187	94	119	334	172
1992	242	260	202	108	134	334	206
acres, 1997	348 317	357 760	349 160	563 975	411 671	549 202	323 477
1992	333 480	372 311	344 992	380 886	464 682	556 876	343 394
Owned land in farms ..... acres, 1997	156 157	154 956	166 818	350 040	241 650	291 537	114 719
1992	156 825	170 342	170 706	194 445	274 564	289 830	120 164
Rented land in farms ..... acres, 1997	192 160	202 804	182 342	213 935	170 021	257 665	208 758
1992	176 655	201 969	174 286	186 441	190 118	267 046	223 230
Harvested cropland ..... farms, 1997	241	228	185	90	114	319	170
1992	234	257	198	103	133	316	206
acres, 1997	205 343	257 028	180 098	63 534	119 530	249 601	280 330
1992	180 474	261 745	153 972	58 014	111 802	207 010	277 141
Tenants ..... farms, 1997	74	83	46	30	40	99	59
1992	78	84	65	39	36	94	69
acres, 1997	59 233	52 647	35 546	53 204	205 044	62 245	69 536
1992	60 162	49 595	54 687	62 285	189 377	68 640	67 101
Harvested cropland ..... farms, 1997	62	73	42	19	37	70	58
1992	71	79	55	30	27	69	69
acres, 1997	36 351	42 122	23 056	9 648	19 367	26 241	61 228
1992	31 769	39 765	22 605	13 418	11 992	28 143	55 254
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated 1997	372	311	233	137	180	570	199
1992	368	359	319	142	178	560	240
Not on farm operated 1997	88	90	85	32	65	139	61
1992	83	84	65	29	72	149	78
Not reported 1997	51	48	62	24	18	93	30
1992	35	38	35	29	20	79	17
Operators by principal occupation:							
Farming 1997	360	347	290	158	217	545	245
1992	377	379	381	172	229	573	301
Other 1997	151	102	90	35	46	257	45
1992	109	102	38	28	41	215	34
Operators by days worked off farm:							
None 1997	242	223	214	112	129	369	150
1992	249	266	263	99	140	378	207
Any 1997	240	182	135	63	105	379	116
1992	204	173	110	73	104	344	112
1 to 49 days 1997	38	44	26	19	30	43	40
1992	38	39	37	30	34	55	46
50 to 99 days 1997	28	13	16	7	12	47	17
1992	24	11	11	5	16	35	18
100 to 149 days 1997	21	13	12	2	11	30	10
1992	28	13	11	12	10	33	5
150 to 199 days 1997	29	18	22	11	4	41	10
1992	30	20	17	5	17	45	8
200 days or more 1997	124	94	59	24	48	218	39
1992	84	90	34	21	27	176	35
Not reported 1997	29	44	31	18	29	54	24
1992	33	42	46	28	26	66	16
Operators by years on present farm:							
2 years or less 1997	14	19	16	2	10	28	14
1992	13	23	12	14	10	36	5
3 or 4 years 1997	16	13	19	10	18	35	12
1992	18	18	16	8	13	47	17
5 to 9 years 1997	52	43	29	19	28	86	30
1992	71	52	26	20	26	87	44
10 years or more 1997	333	286	223	124	166	502	191
1992	304	314	295	117	174	482	240
Average years on present farm 1997	23.3	23.4	25.9	25.9	22.3	22.0	21.9
1992	22.8	21.1	25.4	22.3	24.1	20.8	21.0
Not reported 1997	96	88	93	38	41	151	43
1992	80	74	70	41	47	136	29

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
FARMS							
Land in farms ..... farms, 1997	979	428	471	755	1 172	593	850
1992	988	462	517	780	1 107	638	833
acres, 1997	1 264 518	570 058	494 484	717 525	1 207 702	744 442	1 205 246
1992	1 269 572	591 185	501 057	737 273	1 160 916	750 913	1 182 658
Harvested cropland ..... farms, 1997	759	369	434	622	997	496	689
1992	840	439	490	723	999	581	758
acres, 1997	712 155	409 742	458 568	539 443	722 960	519 994	451 163
1992	720 857	402 271	444 108	564 709	652 316	463 453	429 114
TENURE OF OPERATOR							
Full owners ..... farms, 1997	378	121	77	222	438	186	278
1992	315	100	74	202	345	197	245
acres, 1997	219 758	56 495	22 435	81 076	207 212	110 132	164 799
1992	178 835	59 965	31 305	82 172	184 122	151 860	176 311
Harvested cropland ..... farms, 1997	203	74	46	112	301	108	165
1992	212	84	53	156	266	154	199
acres, 1997	75 820	27 066	17 169	33 312	111 521	54 132	45 855
1992	64 369	33 027	24 217	43 700	76 379	64 368	49 233
Part owners ..... farms, 1997	447	214	271	390	549	294	454
1992	478	260	310	414	564	316	479
acres, 1997	875 275	419 628	379 581	545 432	866 999	533 586	915 244
1992	906 615	428 754	373 329	548 302	845 348	489 373	887 822
Owned land in farms ..... acres, 1997	383 479	146 945	113 045	178 897	377 698	213 626	419 131
1992	420 921	152 132	124 281	187 502	371 362	210 533	389 793
Rented land in farms ..... acres, 1997	491 796	272 683	266 536	366 535	489 301	319 960	496 113
1992	485 694	276 622	249 048	360 800	473 986	278 840	498 029
Harvested cropland ..... farms, 1997	424	208	270	381	530	283	429
1992	463	258	310	407	547	310	459
acres, 1997	527 906	313 612	353 452	428 834	521 918	385 200	359 398
1992	539 827	295 593	331 735	430 212	490 601	329 031	332 749
Tenants ..... farms, 1997	154	93	123	143	185	113	118
1992	195	102	133	164	198	125	109
acres, 1997	169 485	93 935	92 468	91 017	133 491	100 724	125 203
1992	184 122	102 466	96 423	106 799	131 446	109 680	118 525
Harvested cropland ..... farms, 1997	132	87	118	129	166	105	95
1992	165	97	127	160	186	117	100
acres, 1997	108 429	69 064	87 947	77 297	89 521	80 662	45 910
1992	116 661	73 651	88 156	90 797	85 336	70 054	47 132
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated 1997	652	263	348	493	733	371	492
1992	742	319	374	522	745	452	498
Not on farm operated 1997	199	118	102	197	329	128	292
1992	171	110	113	195	298	119	275
Not reported 1997	128	47	21	65	110	94	66
1992	75	33	30	63	64	67	60
Operators by principal occupation:							
Farming 1997	724	341	392	591	809	462	620
1992	810	398	446	625	816	557	649
Other 1997	255	87	79	164	363	131	230
1992	178	64	71	155	291	81	184
Operators by days worked off farm:							
None 1997	478	211	228	384	534	309	412
1992	539	261	275	401	535	355	439
Any 1997	395	187	208	321	548	222	390
1992	348	169	208	325	502	215	338
1 to 49 days 1997	84	54	60	90	92	63	69
1992	89	49	57	86	112	65	80
50 to 99 days 1997	51	31	25	44	40	30	47
1992	41	36	31	38	47	21	30
100 to 149 days 1997	39	19	32	32	39	9	31
1992	29	19	36	34	53	22	39
150 to 199 days 1997	37	15	20	28	71	26	49
1992	37	15	21	38	57	40	44
200 days or more 1997	184	68	71	127	306	94	194
1992	152	50	63	129	233	67	145
Not reported 1997	106	30	35	50	90	62	48
1992	101	32	34	54	70	68	56
Operators by years on present farm:							
2 years or less 1997	39	16	23	38	55	14	43
1992	41	13	29	31	53	16	32
3 or 4 years 1997	37	14	22	28	62	25	39
1992	38	26	27	27	65	18	32
5 to 9 years 1997	95	34	52	47	128	50	90
1992	113	47	71	97	122	76	78
10 years or more 1997	611	285	294	516	742	363	536
1992	636	307	327	519	725	408	554
Average years on present farm 1997	23.7	22.1	21.1	24.2	22.2	23.2	23.2
1992	22.2	21.8	19.5	21.6	22.5	23.0	23.7
Not reported 1997	197	79	80	126	185	141	142
1992	160	69	63	106	142	120	137

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics		North Dakota	Adams	Barnes	Benson	Billings	Bottineau
OPERATOR CHARACTERISTICS—Con.							
Operators by age group:							
Under 25 years	1997	659	4	22	16	–	12
	1992	845	4	49	28	6	16
25 to 34 years	1997	2 976	34	86	61	27	56
	1992	4 255	51	124	72	32	98
35 to 44 years	1997	7 290	65	197	135	46	191
	1992	7 397	71	221	157	62	212
45 to 54 years	1997	7 202	93	204	137	53	200
	1992	6 183	62	188	126	52	138
55 to 59 years	1997	2 955	35	77	64	21	76
	1992	3 238	37	71	68	16	86
60 to 64 years	1997	2 903	38	53	50	23	75
	1992	3 350	44	65	70	13	78
65 to 69 years	1997	2 581	39	52	51	18	77
	1992	2 619	38	49	49	31	75
70 years and over	1997	3 938	59	81	90	49	121
	1992	3 236	46	72	65	30	95
Average age	1997	51.4	53.7	49.5	51.9	54.4	52.8
	1992	50.0	51.8	47.3	49.8	50.4	50.9
Operators by sex:							
Male	farms, 1997	29 168	353	739	579	221	787
	1992	30 184	349	801	616	223	774
	acres, 1997	38 318 211	615 222	858 109	748 457	788 551	947 680
	1992	38 541 351	590 447	837 470	766 674	805 916	942 774
Female	farms, 1997	1 336	14	33	25	16	21
	1992	939	4	38	19	19	24
	acres, 1997	1 041 135	14 455	11 779	9 742	5 288	12 054
	1992	896 793	4 140	20 797	11 001	12 977	7 257
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	farms, 1997	26 660	335	685	531	207	722
	1992	27 093	294	725	568	214	682
	acres, 1997	31 485 262	545 116	687 555	660 471	342 717	803 115
	1992	31 657 333	489 041	672 725	693 255	388 520	773 127
Partnership	farms, 1997	3 075	24	70	65	24	75
	1992	3 504	53	104	64	25	106
	acres, 1997	5 298 054	66 678	152 477	76 850	54 928	134 414
	1992	5 621 486	95 479	176 711	(D)	(D)	165 434
Corporation:							
Family held	farms, 1997	522	2	13	3	2	8
	1992	325	1	8	2	–	2
	acres, 1997	1 103 448	(D)	28 829	(D)	(D)	(D)
	1992	647 738	(D)	(D)	(D)	–	(D)
Other than family held	farms, 1997	29	–	1	–	–	2
	1992	24	–	–	1	–	1
	acres, 1997	26 902	–	(D)	–	–	(D)
	1992	26 387	–	–	(D)	–	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	218	6	3	5	4	1
	1992	177	5	2	–	3	7
	acres, 1997	1 445 680	(D)	(D)	(D)	(D)	(D)
	1992	1 485 200	(D)	(D)	–	(D)	(D)

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics		Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
OPERATOR CHARACTERISTICS—Con.							
Operators by age group:							
Under 25 years	1997	3	7	7	15	21	20
	1992	1	6	14	31	31	13
25 to 34 years	1997	31	36	67	109	69	49
	1992	36	55	90	163	126	74
35 to 44 years	1997	71	96	191	265	164	98
	1992	83	78	175	267	172	102
45 to 54 years	1997	95	121	197	230	182	126
	1992	70	97	189	217	152	109
55 to 59 years	1997	33	48	124	79	64	46
	1992	19	50	95	124	87	62
60 to 64 years	1997	21	36	101	110	70	43
	1992	35	62	101	94	90	73
65 to 69 years	1997	43	59	87	53	60	49
	1992	36	51	67	52	36	50
70 years and over	1997	61	76	93	58	52	86
	1992	63	63	64	56	49	69
Average age	1997	54.3	53.6	52.5	48.6	49.7	52.4
	1992	53.1	53.0	50.7	47.4	47.8	51.6
Operators by sex:							
Male	farms, 1997	327	467	805	885	674	500
	1992	324	443	752	980	735	535
	acres, 1997	691 839	606 958	859 041	1 057 038	873 673	572 558
	1992	631 181	542 930	853 219	1 063 897	845 987	617 437
Female	farms, 1997	31	12	62	34	8	17
	1992	19	19	43	24	8	17
	acres, 1997	23 338	8 336	36 498	10 629	1 721	7 647
	1992	46 764	16 455	24 163	6 631	9 471	10 337
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship)	farms, 1997	312	432	788	751	587	448
	1992	303	433	721	824	628	492
	acres, 1997	588 599	546 296	754 119	785 713	668 159	459 358
	1992	548 657	528 878	770 634	794 370	668 137	508 764
Partnership	farms, 1997	39	30	54	124	91	54
	1992	33	27	60	143	112	51
	acres, 1997	117 626	39 088	95 763	210 514	201 068	90 065
	1992	108 314	(D)	89 873	231 175	(D)	89 193
Corporation:							
Family held	farms, 1997	–	15	16	31	1	12
	1992	5	1	9	28	–	5
	acres, 1997	–	(D)	40 881	(D)	(D)	(D)
	1992	17 072	(D)	14 094	(D)	–	22 216
Other than family held	farms, 1997	–	–	–	1	–	–
	1992	1	–	1	1	–	1
	acres, 1997	–	–	–	(D)	–	–
	1992	(D)	–	(D)	(D)	–	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	7	2	9	12	3	3
	1992	1	1	4	8	3	3
	acres, 1997	8 952	(D)	4 776	(D)	(D)	(D)
	1992	(D)	(D)	(D)	(D)	(D)	(D)

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics		Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
OPERATOR CHARACTERISTICS—Con.								
Operators by age group:								
Under 25 years	1997	12	17	4	13	9	10	29
	1992	7	18	12	15	6	–	29
25 to 34 years	1997	44	55	26	84	22	28	57
	1992	56	73	62	140	43	27	84
35 to 44 years	1997	112	156	80	180	83	38	194
	1992	111	162	65	152	78	47	210
45 to 54 years	1997	125	143	68	155	65	43	193
	1992	101	107	49	129	58	43	175
55 to 59 years	1997	55	58	30	64	15	28	73
	1992	53	73	33	93	32	15	64
60 to 64 years	1997	46	75	29	85	24	24	61
	1992	63	63	34	72	40	22	71
65 to 69 years	1997	43	47	22	52	32	18	65
	1992	37	75	25	83	16	28	59
70 years and over	1997	98	67	29	111	32	55	96
	1992	99	79	32	75	24	37	59
Average age	1997	53.4	50.9	50.5	51.2	50.5	54.0	51.0
	1992	53.1	51.3	48.9	50.0	48.9	53.7	48.6
Operators by sex:								
Male	farms, 1997	509	588	279	713	272	228	735
	1992	513	631	306	744	290	207	734
	acres, 1997	712 927	1 306 427	(D)	793 542	366 018	571 811	768 277
	1992	711 017	1 329 583	364 035	827 549	(D)	497 449	766 706
Female	farms, 1997	26	30	9	31	10	16	33
	1992	14	19	6	15	7	12	17
	acres, 1997	20 378	29 174	(D)	30 404	4 213	6 889	6 470
	1992	14 957	23 155	5 105	6 744	(D)	8 012	2 519
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1997	460	561	248	666	241	214	637
	1992	466	579	274	667	255	196	621
	acres, 1997	622 187	899 703	284 462	696 712	307 782	493 198	574 616
	1992	640 447	871 989	326 577	721 174	319 497	434 369	546 893
Partnership	farms, 1997	48	45	34	68	36	21	103
	1992	53	57	34	87	36	20	100
	acres, 1997	72 175	91 123	56 844	102 173	57 763	33 771	152 420
	1992	76 055	114 116	39 557	103 022	42 525	65 083	176 373
Corporation:								
Family held	farms, 1997	17	3	3	8	3	5	23
	1992	3	4	2	1	1	2	23
	acres, 1997	31 777	(D)	1 890	(D)	(D)	23 726	(D)
	1992	(D)	(D)	(D)	(D)	(D)	(D)	44 926
Other than family held	farms, 1997	3	1	–	–	–	1	–
	1992	–	–	–	1	–	–	–
	acres, 1997	(D)	(D)	–	–	–	(D)	–
	1992	–	–	–	(D)	–	–	–
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	7	8	3	2	2	3	5
	1992	5	10	2	3	5	1	7
	acres, 1997	(D)	(D)	840	(D)	(D)	(D)	(D)
	1992	(D)	(D)	(D)	(D)	(D)	(D)	1 033

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics		Grant	Griggs	Hettinger	Kidder	La Moure	Logan	McHenry
OPERATOR CHARACTERISTICS—Con.								
Operators by age group:								
Under 25 years	1997	9	8	13	4	12	7	18
	1992	13	10	9	9	19	11	27
25 to 34 years	1997	74	36	46	48	64	52	88
	1992	92	48	59	72	99	59	111
35 to 44 years	1997	108	88	97	115	150	82	178
	1992	116	112	112	117	166	86	196
45 to 54 years	1997	140	100	93	118	149	77	238
	1992	123	92	64	85	123	95	163
55 to 59 years	1997	71	29	50	50	57	40	85
	1992	63	26	48	52	62	66	91
60 to 64 years	1997	54	28	37	45	50	51	82
	1992	65	28	68	70	100	67	91
65 to 69 years	1997	52	20	50	61	70	49	85
	1992	55	33	31	45	53	53	92
70 years and over	1997	88	48	50	72	64	43	131
	1992	71	33	36	49	57	35	118
Average age	1997	52.2	50.7	51.1	52.7	50.9	51.7	52.4
	1992	50.7	48.2	49.9	50.4	49.5	51.3	51.4
Operators by sex:								
Male	farms, 1997	575	345	426	478	604	380	844
	1992	590	377	411	478	666	468	851
	acres, 1997	950 657	384 902	703 964	697 841	660 575	517 498	1 032 039
	1992	1 008 063	391 701	677 067	700 432	658 412	594 330	1 024 276
Female	farms, 1997	21	12	10	35	12	21	61
	1992	8	5	16	21	13	4	38
	acres, 1997	18 844	4 971	3 267	27 055	10 106	13 722	35 010
	1992	11 237	4 453	11 401	23 384	10 637	4 502	24 425
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1997	520	307	369	466	558	375	825
	1992	510	327	372	439	600	430	774
	acres, 1997	797 533	298 184	587 954	649 996	579 527	487 359	925 989
	1992	850 490	321 384	592 926	641 248	572 119	548 713	883 942
Partnership	farms, 1997	66	43	64	43	48	24	68
	1992	76	50	52	59	72	38	101
	acres, 1997	156 966	85 860	116 697	64 996	78 562	(D)	107 291
	1992	155 304	69 324	95 179	(D)	83 560	48 133	135 203
Corporation:								
Family held	farms, 1997	6	2	–	2	6	1	6
	1992	5	4	2	–	7	3	5
	acres, 1997	11 106	(D)	–	(D)	11 840	(D)	(D)
	1992	(D)	(D)	(D)	–	13 370	(D)	22 401
Other than family held	farms, 1997	–	–	–	–	3	–	–
	1992	–	–	–	–	–	–	1
	acres, 1997	–	–	–	–	(D)	–	–
	1992	–	–	–	–	–	–	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	4	5	3	2	1	1	6
	1992	7	1	1	1	–	1	8
	acres, 1997	3 896	(D)	2 580	(D)	(D)	(D)	(D)
	1992	(D)	(D)	(D)	(D)	–	(D)	(D)

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics		McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
OPERATOR CHARACTERISTICS—Con.								
Operators by age group:								
Under 25 years	1997	4	4	36	9	20	11	13
	1992	17	12	17	10	20	13	12
25 to 34 years	1997	55	34	94	40	96	65	28
	1992	68	76	96	81	125	86	65
35 to 44 years	1997	120	183	213	137	238	182	100
	1992	93	183	257	122	218	158	109
45 to 54 years	1997	88	149	233	104	193	179	99
	1992	78	158	193	113	171	148	86
55 to 59 years	1997	48	73	92	48	85	56	57
	1992	76	62	87	48	101	80	41
60 to 64 years	1997	61	64	77	41	80	79	45
	1992	62	60	82	61	101	60	64
65 to 69 years	1997	53	47	93	36	77	60	44
	1992	57	46	80	48	86	89	54
70 years and over	1997	76	114	131	58	118	123	85
	1992	32	144	114	44	101	111	51
Average age	1997	52.5	53.7	51.4	50.7	51.1	52.9	53.7
	1992	50.4	52.5	50.5	49.5	50.5	52.4	50.9
Operators by sex:								
Male	farms, 1997	479	634	925	452	853	724	460
	1992	475	711	903	507	874	720	467
	acres, 1997	498 476	1 070 592	1 117 482	542 509	1 185 303	980 185	529 803
	1992	539 643	1 076 362	1 115 136	522 677	1 195 429	984 542	539 616
Female	farms, 1997	26	34	44	21	54	31	11
	1992	8	30	23	20	49	25	15
	acres, 1997	9 678	99 060	25 036	8 686	43 471	16 954	5 250
	1992	5 124	89 333	13 210	8 966	38 234	16 137	13 091
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1997	462	570	865	431	807	660	413
	1992	432	649	844	470	821	662	420
	acres, 1997	464 355	908 439	1 008 581	481 968	1 063 331	856 920	431 893
	1992	476 375	912 864	1 001 158	454 702	1 074 968	886 231	467 147
Partnership	farms, 1997	40	77	85	35	77	72	53
	1992	45	82	72	45	92	79	58
	acres, 1997	38 519	174 612	97 754	50 448	138 220	99 409	90 092
	1992	62 499	178 334	90 645	52 456	145 145	108 119	73 173
Corporation:								
Family held	farms, 1997	1	14	13	4	18	17	5
	1992	2	7	8	5	7	2	3
	acres, 1997	(D)	16 143	(D)	11 682	21 931	34 105	13 068
	1992	(D)	(D)	(D)	13 717	7 240	(D)	(D)
Other than family held	farms, 1997	1	1	–	1	–	–	–
	1992	2	–	–	1	–	–	–
	acres, 1997	(D)	(D)	–	(D)	–	–	–
	1992	(D)	–	–	(D)	–	–	–
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	1	6	6	2	5	6	–
	1992	2	3	2	6	3	2	1
	acres, 1997	(D)	(D)	(D)	(D)	5 292	6 705	–
	1992	(D)	(D)	(D)	(D)	6 310	(D)	(D)

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics		Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
OPERATOR CHARACTERISTICS—Con.								
Operators by age group:								
Under 25 years	1997	1	13	13	9	16	10	18
	1992	6	23	17	16	22	5	48
25 to 34 years	1997	21	57	68	42	54	35	87
	1992	41	68	65	78	69	60	166
35 to 44 years	1997	67	184	117	126	118	101	262
	1992	68	179	105	115	110	77	260
45 to 54 years	1997	91	136	112	105	117	89	220
	1992	71	117	113	97	86	80	160
55 to 59 years	1997	32	54	41	57	44	29	73
	1992	39	64	61	60	45	47	106
60 to 64 years	1997	34	50	43	50	52	52	91
	1992	32	65	51	66	40	43	93
65 to 69 years	1997	27	47	36	64	28	33	53
	1992	32	47	43	38	42	34	60
70 years and over	1997	54	74	61	72	56	41	70
	1992	37	61	46	41	37	50	63
Average age	1997	54.0	50.2	50.1	53.0	49.9	51.0	49.0
	1992	51.4	49.4	49.8	49.3	48.1	51.2	46.9
Operators by sex:								
Male	farms, 1997	312	603	462	512	469	380	852
	1992	306	615	490	495	440	388	930
	acres, 1997	386 900	629 640	547 910	648 309	508 663	503 066	803 831
	1992	358 939	595 156	574 121	631 101	479 806	494 359	790 588
Female	farms, 1997	15	12	29	13	16	10	22
	1992	20	9	11	16	11	8	26
	acres, 1997	13 348	3 576	19 132	9 799	6 441	12 534	5 579
	1992	25 274	5 689	12 123	8 608	5 206	9 216	9 018
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1997	285	454	437	468	414	357	731
	1992	285	504	453	457	390	372	821
	acres, 1997	293 290	384 722	484 299	552 313	347 422	461 536	600 180
	1992	287 189	396 194	531 601	552 501	306 164	471 943	634 608
Partnership	farms, 1997	40	130	40	53	55	21	107
	1992	35	96	45	51	48	23	113
	acres, 1997	(D)	195 055	58 416	94 241	83 694	(D)	135 203
	1992	83 901	164 901	(D)	83 164	93 505	(D)	130 124
Corporation:								
Family held	farms, 1997	2	30	5	4	10	12	32
	1992	2	21	3	3	8	–	18
	acres, 1997	(D)	(D)	15 811	11 554	11 508	(D)	67 273
	1992	(D)	37 510	(D)	4 044	(D)	–	31 730
Other than family held	farms, 1997	–	–	1	–	2	–	2
	1992	–	1	–	–	–	1	1
	acres, 1997	–	–	(D)	–	(D)	–	(D)
	1992	–	(D)	–	–	–	(D)	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	–	1	8	–	4	–	2
	1992	4	2	–	–	5	–	3
	acres, 1997	–	(D)	(D)	–	(D)	–	(D)
	1992	(D)	(D)	–	–	(D)	–	(D)

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics		Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
OPERATOR CHARACTERISTICS—Con.								
Operators by age group:								
Under 25 years	1997	4	17	7	1	9	7	13
	1992	11	23	9	5	7	15	7
25 to 34 years	1997	47	60	28	17	32	91	24
	1992	67	84	32	31	34	89	61
35 to 44 years	1997	104	111	72	46	56	198	83
	1992	117	122	73	32	62	195	91
45 to 54 years	1997	148	100	77	35	58	183	82
	1992	110	97	103	48	45	163	68
55 to 59 years	1997	56	44	51	25	18	86	30
	1992	32	52	42	20	28	84	33
60 to 64 years	1997	36	36	43	23	29	82	22
	1992	37	23	53	19	33	99	40
65 to 69 years	1997	43	19	39	17	19	64	16
	1992	30	47	58	17	35	67	20
70 years and over	1997	73	62	63	29	42	91	20
	1992	82	33	49	28	26	76	15
Average age	1997	52.5	49.1	54.5	53.5	51.5	51.1	47.9
	1992	50.7	47.2	53.3	51.2	51.3	50.4	46.9
Operators by sex:								
Male	farms, 1997	476	439	365	182	241	754	281
	1992	458	472	407	189	253	754	335
	acres, 1997	474 944	471 865	479 063	694 548	(D)	783 277	401 753
	1992	510 789	487 378	516 859	732 364	(D)	812 635	439 846
Female	farms, 1997	35	10	15	11	22	48	9
	1992	28	9	12	11	17	34	–
	acres, 1997	18 256	4 870	12 935	10 324	(D)	22 632	11 010
	1992	11 747	8 131	4 484	13 451	(D)	29 101	–
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1997	449	390	331	173	236	712	246
	1992	406	419	359	172	232	702	293
	acres, 1997	403 266	398 088	419 461	398 312	470 771	698 747	304 828
	1992	371 741	411 694	435 708	387 631	453 262	717 890	346 344
Partnership	farms, 1997	52	42	42	12	19	78	36
	1992	71	55	56	15	29	77	37
	acres, 1997	72 896	60 750	62 448	69 703	97 803	102 850	87 173
	1992	104 370	73 104	(D)	83 459	157 443	107 145	(D)
Corporation:								
Family held	farms, 1997	4	7	5	6	1	2	6
	1992	3	4	3	4	1	1	4
	acres, 1997	(D)	11 865	(D)	(D)	(D)	(D)	(D)
	1992	(D)	6 800	6 234	21 686	(D)	(D)	10 744
Other than family held	farms, 1997	1	–	–	–	–	1	–
	1992	–	–	1	2	–	–	1
	acres, 1997	(D)	–	–	–	–	(D)	–
	1992	–	–	(D)	(D)	–	–	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	5	10	2	2	7	9	2
	1992	6	3	–	7	8	8	–
	acres, 1997	(D)	6 032	(D)	(D)	(D)	(D)	(D)
	1992	(D)	3 911	–	(D)	(D)	(D)	–

Table 11. **Tenure and Characteristics of Operator and Type of Organization: 1997 and 1992**—Con.

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

Characteristics		Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
OPERATOR CHARACTERISTICS—Con.								
Operators by age group:								
Under 25 years	1997	24	6	14	21	25	19	23
	1992	24	14	33	12	33	20	10
25 to 34 years	1997	98	50	68	62	120	77	77
	1992	134	88	101	120	154	93	77
35 to 44 years	1997	254	124	125	192	279	132	186
	1992	274	128	126	212	240	126	215
45 to 54 years	1997	228	118	135	174	271	123	210
	1992	186	84	111	156	242	140	152
55 to 59 years	1997	83	27	44	74	131	55	70
	1992	102	48	62	94	87	65	86
60 to 64 years	1997	92	40	45	82	100	76	67
	1992	99	39	43	94	132	87	93
65 to 69 years	1997	79	19	14	75	97	48	80
	1992	65	19	18	36	107	44	81
70 years and over	1997	121	44	26	75	149	63	137
	1992	104	42	23	56	112	63	119
Average age	1997	50.7	49.2	47.1	51.0	51.1	50.5	52.6
	1992	49.3	47.0	45.0	48.3	50.2	50.0	52.4
Operators by sex:								
Male	farms, 1997	933	409	454	728	1 108	564	804
	1992	964	448	503	768	1 075	622	817
	acres, 1997	1 232 591	550 222	484 747	706 618	1 174 844	722 362	1 174 830
	1992	1 257 659	577 838	487 674	725 249	1 140 109	743 163	1 175 898
Female	farms, 1997	46	19	17	27	64	29	46
	1992	24	14	14	12	32	16	16
	acres, 1997	31 927	19 836	9 737	10 907	32 858	22 080	30 416
	1992	11 913	13 347	13 383	12 024	20 807	7 750	6 760
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1997	870	367	382	608	1 043	504	750
	1992	846	408	429	603	961	556	733
	acres, 1997	1 019 663	453 163	373 894	487 114	1 052 812	583 150	1 036 324
	1992	998 164	512 373	388 722	477 371	964 560	625 597	1 004 755
Partnership	farms, 1997	85	41	54	110	107	63	88
	1992	120	48	63	147	136	65	88
	acres, 1997	200 375	84 431	63 125	156 961	137 344	109 444	146 550
	1992	220 505	68 722	78 244	210 927	189 949	90 965	160 316
Corporation:								
Family held	farms, 1997	22	15	33	32	9	21	4
	1992	15	5	23	26	7	13	4
	acres, 1997	42 840	29 034	54 670	71 402	9 094	48 070	9 562
	1992	39 127	(D)	(D)	(D)	(D)	27 557	4 495
Other than family held	farms, 1997	1	–	1	2	2	1	–
	1992	2	–	–	2	1	1	–
	acres, 1997	(D)	–	(D)	(D)	(D)	(D)	–
	1992	(D)	–	–	(D)	(D)	(D)	–
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	1	5	1	3	11	4	8
	1992	5	1	2	2	2	3	8
	acres, 1997	(D)	3 430	(D)	(D)	(D)	(D)	12 810
	1992	(D)	(D)	(D)	(D)	(D)	(D)	13 092

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
FARMS AND LAND IN FARMS						
Land in farms ..... farms, 1997	22 923	279	624	476	180	589
1992	25 430	299	718	526	192	631
acres, 1997	36 438 118	594 506	842 460	732 511	383 257	906 654
1992	36 849 516	577 752	841 708	753 531	406 262	907 734
Average size of farm ..... acres, 1997	1 590	2 131	1 350	1 539	2 129	1 539
1992	1 449	1 932	1 172	1 433	2 116	1 439
Total cropland ..... farms, 1997	22 137	262	606	463	163	579
1992	24 638	287	691	521	178	627
acres, 1997	25 724 799	354 265	748 188	592 901	110 143	778 042
1992	26 538 866	354 479	751 627	615 588	122 669	796 236
Harvested cropland ..... farms, 1997	21 746	261	600	456	157	576
1992	24 242	273	691	516	154	620
acres, 1997	20 161 728	233 225	658 708	473 602	72 712	623 543
1992	18 936 099	191 390	659 093	453 478	54 330	568 793
Irrigated land ..... farms, 1997	662	–	8	6	4	2
1992	762	2	10	9	1	2
acres, 1997	178 893	–	(D)	1 640	395	(D)
1992	185 948	(D)	1 995	1 922	(D)	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) $1,000, 1997	2 847 121	27 669	79 475	49 514	12 019	60 259
1992	2 722 927	23 199	90 909	47 079	10 144	55 842
Average per farm ..... dollars, 1997	124 204	99 174	127 364	104 022	66 771	102 308
1992	107 075	77 588	126 614	89 503	52 835	88 498
1997 sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops ..... farms	19 962	230	567	425	105	545
$1,000	2 183 725	14 945	69 869	39 044	3 594	54 811
Grains ..... farms	19 108	218	555	417	98	528
$1,000	1 841 477	13 621	68 547	38 183	3 261	52 394
Corn for grain ..... farms	2 300	6	79	22	4	9
$1,000	111 093	(D)	1 600	354	97	(D)
Wheat ..... farms	18 238	212	534	387	93	513
$1,000	976 862	12 115	31 683	19 220	2 637	30 631
Soybeans ..... farms	3 331	1	135	21	–	4
$1,000	184 923	(D)	(D)	219	–	(D)
Sorghum for grain ..... farms	11	–	1	–	–	1
$1,000	98	–	(D)	–	–	(D)
Barley ..... farms	8 216	43	366	309	12	389
$1,000	182 737	431	10 296	6 183	142	9 928
Oats ..... farms	2 090	41	27	52	23	100
$1,000	12 056	275	120	275	121	797
Other grains ..... farms	8 280	28	425	271	8	260
$1,000	373 709	729	19 905	11 933	263	10 882
Cotton and cottonseed ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	4 036	70	104	88	32	119
$1,000	39 686	1 203	546	615	333	(D)
Vegetables, sweet corn, and melons ..... farms	83	1	4	–	–	–
$1,000	1 152	(D)	34	–	–	–
Fruits, nuts, and berries ..... farms	21	–	1	–	–	–
$1,000	71	–	(D)	–	–	–
Nursery and greenhouse crops ..... farms	93	–	3	–	–	–
$1,000	8 595	–	(D)	–	–	–
Other crops ..... farms	1 242	6	9	4	–	27
$1,000	292 745	(D)	639	245	–	(D)
Livestock, poultry, and their products ..... farms	12 855	218	280	269	163	225
$1,000	663 396	12 725	9 606	10 470	8 425	5 448
Poultry and poultry products ..... farms	196	–	2	1	–	4
$1,000	27 254	–	(D)	(D)	–	(D)
Dairy products ..... farms	1 039	8	20	13	13	5
$1,000	80 547	479	(D)	652	584	153
Cattle and calves ..... farms	12 107	200	251	251	158	202
$1,000	488 028	10 827	7 593	8 440	7 556	4 303
Hogs and pigs ..... farms	710	9	26	12	6	7
$1,000	34 064	(D)	520	125	40	(D)
Sheep, lambs, and wool ..... farms	772	37	13	17	6	21
$1,000	8 682	954	74	(D)	60	77
Other livestock and livestock products (see text) ..... farms	803	8	19	23	15	27
$1,000	24 821	(D)	246	1 137	185	871
FARM PRODUCTION EXPENSES[1]						
Total farm production expenses ..... farms, 1997	22 965	281	623	481	180	589
1992	25 587	298	720	526	207	628
$1,000, 1997	2 407 217	25 018	73 472	45 653	9 394	50 858
1992	2 054 260	17 533	66 211	38 417	8 749	38 917
1997 farm production expenses:						
Livestock and poultry purchased ..... farms	7 070	146	162	124	111	91
$1,000	104 314	3 390	969	(D)	1 272	936
Feed for livestock and poultry ..... farms	10 968	207	243	200	151	156
$1,000	123 566	2 344	1 173	1 281	1 404	405
Commercially mixed formula feeds ..... farms	6 121	105	148	110	101	85
$1,000	54 583	328	375	387	373	163
Seeds, bulbs, plants, and trees ..... farms	16 729	197	500	397	69	437
$1,000	149 707	916	5 625	2 966	357	3 186
Commercial fertilizer ..... farms	17 889	151	514	423	73	524
$1,000	304 830	2 243	10 500	7 195	612	9 079
Agricultural chemicals ..... farms	16 402	132	521	361	38	464
$1,000	215 869	927	7 953	4 488	209	5 719

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
FARMS AND LAND IN FARMS						
Land in farms ..... farms, 1997	260	344	505	757	601	388
1992	253	355	527	890	663	463
acres, 1997	676 985	552 094	780 747	1 049 747	856 110	553 842
1992	634 910	516 568	797 370	1 063 138	843 216	612 425
Average size of farm ..... acres, 1997	2 604	1 605	1 546	1 387	1 424	1 427
1992	2 510	1 455	1 513	1 195	1 272	1 323
Total cropland ..... farms, 1997	246	339	463	745	600	378
1992	233	354	505	864	657	447
acres, 1997	318 132	417 058	425 557	1 002 514	799 476	439 949
1992	312 772	414 347	442 164	1 015 605	793 465	489 978
Harvested cropland ..... farms, 1997	241	337	450	738	597	372
1992	224	349	493	857	657	436
acres, 1997	195 218	295 281	290 855	947 983	719 152	344 568
1992	137 483	234 628	272 092	933 652	679 815	376 700
Irrigated land ..... farms, 1997	7	–	27	17	1	25
1992	5	1	32	24	1	47
acres, 1997	615	–	3 235	(D)	(D)	10 370
1992	571	(D)	4 184	10 238	(D)	15 903
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD						
Total sales (see text) $1,000, 1997	25 902	28 432	35 072	168 540	72 028	63 268
1992	19 178	23 328	36 677	160 401	86 086	60 560
Average per farm ..... dollars, 1997	99 623	82 652	69 450	222 642	119 847	163 063
1992	75 801	65 714	69 596	180 226	129 843	130 799
1997 sales by commodity or commodity group:						
Crops, including nursery and greenhouse crops ..... farms	196	327	368	728	589	342
$1,000	12 729	24 758	18 517	154 751	70 394	43 306
Grains ..... farms	177	325	313	696	587	330
$1,000	11 779	24 143	13 808	135 282	70 150	39 642
Corn for grain ..... farms	5	–	22	235	5	153
$1,000	(D)	–	329	(D)	129	(D)
Wheat ..... farms	170	323	301	663	571	281
$1,000	10 489	20 117	10 226	46 023	33 739	12 995
Soybeans ..... farms	–	–	7	628	25	68
$1,000	–	–	80	60 000	(D)	2 480
Sorghum for grain ..... farms	–	–	–	–	–	3
$1,000	–	–	–	–	–	3
Barley ..... farms	49	114	59	245	503	67
$1,000	(D)	(D)	(D)	(D)	18 661	(D)
Oats ..... farms	19	23	54	9	19	39
$1,000	(D)	(D)	191	(D)	(D)	(D)
Other grains ..... farms	19	63	74	271	429	253
$1,000	438	1 962	(D)	9 304	(D)	13 463
Cotton and cottonseed ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–
$1,000	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	65	64	137	78	25	66
$1,000	(D)	399	1 693	805	170	539
Vegetables, sweet corn, and melons ..... farms	–	–	7	6	–	3
$1,000	–	–	(D)	(D)	–	(D)
Fruits, nuts, and berries ..... farms	–	–	1	2	1	2
$1,000	–	–	(D)	(D)	(D)	(D)
Nursery and greenhouse crops ..... farms	1	–	9	8	–	2
$1,000	(D)	–	2 776	(D)	–	(D)
Other crops ..... farms	–	8	4	95	4	3
$1,000	–	216	(D)	16 923	(D)	(D)
Livestock, poultry, and their products ..... farms	210	152	398	189	88	241
$1,000	13 173	3 675	16 555	13 789	1 634	19 962
Poultry and poultry products ..... farms	2	1	8	5	1	8
$1,000	(D)	(D)	17	(D)	(D)	(D)
Dairy products ..... farms	4	4	15	8	1	15
$1,000	302	85	857	(D)	(D)	1 178
Cattle and calves ..... farms	198	148	370	137	82	223
$1,000	9 505	3 492	14 472	7 334	1 172	13 944
Hogs and pigs ..... farms	13	3	11	44	6	17
$1,000	(D)	(D)	222	3 191	(D)	2 188
Sheep, lambs, and wool ..... farms	51	5	24	18	4	21
$1,000	984	24	141	188	(D)	279
Other livestock and livestock products (see text) ..... farms	11	3	37	18	4	5
$1,000	1 101	3	847	608	(D)	(D)
FARM PRODUCTION EXPENSES[1]						
Total farm production expenses ..... farms, 1997	258	351	502	755	598	387
1992	254	360	532	891	663	490
$1,000, 1997	19 976	22 896	27 689	138 840	72 869	52 783
1992	13 228	15 596	28 334	123 543	64 140	48 035
1997 farm production expenses:						
Livestock and poultry purchased ..... farms	119	56	250	106	41	175
$1,000	1 520	378	2 064	3 185	(D)	3 798
Feed for livestock and poultry ..... farms	178	122	358	179	69	242
$1,000	1 785	530	3 031	3 771	451	3 256
Commercially mixed formula feeds ..... farms	97	21	185	114	46	186
$1,000	558	43	615	2 237	139	2 160
Seeds, bulbs, plants, and trees ..... farms	135	304	271	683	504	357
$1,000	797	1 306	914	10 255	5 364	3 487
Commercial fertilizer ..... farms	199	301	237	693	554	319
$1,000	2 067	3 686	2 647	17 713	12 260	5 822
Agricultural chemicals ..... farms	132	302	250	670	532	298
$1,000	1 049	2 187	854	15 663	9 795	3 867

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
FARMS AND LAND IN FARMS							
Land in farms ..... farms, 1997	411	496	224	564	226	180	528
1992	447	513	259	603	250	181	644
acres, 1997	677 220	1 283 852	317 904	754 904	353 880	550 813	729 649
1992	690 813	981 088	350 641	787 168	354 430	488 533	755 465
Average size of farm ..... acres, 1997	1 648	2 588	1 419	1 338	1 566	3 060	1 382
1992	1 545	1 912	1 354	1 305	1 418	2 699	1 173
Total cropland ..... farms, 1997	406	463	219	540	220	171	519
1992	440	488	250	573	240	175	635
acres, 1997	516 467	408 605	239 102	473 257	302 253	207 785	687 313
1992	532 949	418 355	274 425	505 063	304 718	218 028	708 575
Harvested cropland ..... farms, 1997	405	442	214	524	214	162	515
1992	438	475	246	562	237	165	628
acres, 1997	304 885	280 802	185 547	369 907	246 413	145 174	624 117
1992	259 776	253 357	185 496	330 411	245 796	116 357	614 323
Irrigated land ..... farms, 1997	12	19	10	11	5	6	38
1992	11	3	7	12	7	9	33
acres, 1997	2 836	1 550	1 581	3 909	3 031	1 010	(D)
1992	2 220	(D)	1 791	3 602	(D)	2 326	10 370
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) $1,000, 1997	34 726	38 954	22 421	50 742	35 814	18 082	129 234
1992	26 802	36 576	21 738	48 256	31 173	16 180	133 180
Average per farm ..... dollars, 1997	84 492	78 536	100 096	89 968	158 471	100 456	244 761
1992	59 959	71 298	83 930	80 026	124 693	89 393	206 802
1997 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms	398	346	196	456	201	136	506
$1,000	29 536	11 653	14 812	25 363	24 865	10 231	118 444
Grains ..... farms	383	324	186	441	196	133	479
$1,000	28 487	10 762	13 902	20 187	23 422	9 562	73 462
Corn for grain ..... farms	1	8	18	48	26	12	91
$1,000	(D)	122	317	1 049	(D)	113	(D)
Wheat ..... farms	380	310	178	426	190	131	463
$1,000	26 564	9 297	5 331	14 475	10 350	7 382	29 371
Soybeans ..... farms	1	1	17	16	32	–	276
$1,000	(D)	(D)	121	296	630	–	10 189
Sorghum for grain ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Barley ..... farms	49	73	101	89	117	41	308
$1,000	(D)	(D)	(D)	1 056	2 490	449	7 713
Oats ..... farms	42	58	35	90	10	29	19
$1,000	(D)	269	(D)	443	(D)	347	(D)
Other grains ..... farms	54	24	144	99	150	42	388
$1,000	1 030	506	6 488	2 867	(D)	1 270	23 008
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	117	79	52	95	29	55	58
$1,000	803	848	609	1 210	(D)	463	860
Vegetables, sweet corn, and melons ..... farms	–	2	2	1	–	–	5
$1,000	–	(D)	(D)	(D)	–	–	(D)
Fruits, nuts, and berries ..... farms	–	1	–	1	–	–	–
$1,000	–	(D)	–	(D)	–	–	–
Nursery and greenhouse crops ..... farms	1	2	–	–	–	1	2
$1,000	(D)	(D)	–	–	–	(D)	(D)
Other crops ..... farms	2	4	3	1	4	5	122
$1,000	(D)	(D)	(D)	(D)	(D)	(D)	43 659
Livestock, poultry, and their products ..... farms	188	448	154	436	122	131	123
$1,000	5 191	27 301	7 609	25 380	10 950	7 851	10 790
Poultry and poultry products ..... farms	2	12	2	2	2	4	6
$1,000	(D)	(D)	(D)	(D)	(D)	1	941
Dairy products ..... farms	6	30	6	114	3	8	5
$1,000	224	1 693	282	8 045	(D)	392	352
Cattle and calves ..... farms	179	434	143	426	103	117	109
$1,000	4 373	23 962	4 809	17 040	9 195	6 859	7 710
Hogs and pigs ..... farms	16	20	4	20	9	12	11
$1,000	530	554	(D)	137	399	(D)	1 263
Sheep, lambs, and wool ..... farms	6	21	10	9	15	11	7
$1,000	(D)	(D)	(D)	(D)	247	203	29
Other livestock and livestock products (see text) ..... farms	11	45	18	15	18	6	8
$1,000	(D)	947	2 109	117	(D)	(D)	496
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms, 1997	411	499	243	566	227	181	524
1992	448	511	259	605	265	180	644
$1,000, 1997	24 890	32 811	18 474	38 054	31 048	14 775	118 572
1992	17 479	26 160	18 078	34 725	25 846	11 185	102 840
1997 farm production expenses:							
Livestock and poultry purchased ..... farms	83	229	85	261	86	72	37
$1,000	268	2 992	672	3 456	2 073	818	(D)
Feed for livestock and poultry ..... farms	161	386	128	335	108	124	92
$1,000	576	3 616	892	2 706	2 339	1 324	1 602
Commercially mixed formula feeds ..... farms	93	211	36	223	70	76	44
$1,000	341	1 036	454	1 241	249	342	793
Seeds, bulbs, plants, and trees ..... farms	189	319	188	346	177	99	471
$1,000	798	786	1 018	1 725	2 019	576	10 683
Commercial fertilizer ..... farms	338	361	172	338	174	137	492
$1,000	4 785	2 902	2 307	4 331	4 330	1 988	14 048
Agricultural chemicals ..... farms	340	222	160	237	172	131	431
$1,000	2 575	956	1 326	2 099	2 353	1 146	14 197

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Grant	Griggs	Hettinger	Kidder	La Moure	Logan	McHenry
FARMS AND LAND IN FARMS							
Land in farms ..... farms, 1997	445	252	339	393	494	318	642
1992	515	305	371	403	577	397	696
acres, 1997	912 994	361 620	670 314	668 578	641 089	494 565	983 107
1992	983 310	378 664	669 830	676 575	652 262	569 698	985 054
Average size of farm ..... acres, 1997	2 052	1 435	1 977	1 701	1 298	1 555	1 531
1992	1 909	1 242	1 805	1 679	1 130	1 435	1 415
Total cropland ..... farms, 1997	420	244	333	375	483	298	615
1992	491	296	356	395	563	380	668
acres, 1997	426 607	299 486	551 072	387 455	548 861	267 055	632 273
1992	466 224	319 461	556 990	371 913	571 495	329 117	652 708
Harvested cropland ..... farms, 1997	406	236	325	363	476	295	595
1992	487	291	353	388	555	373	643
acres, 1997	290 028	236 332	391 665	246 749	451 400	208 713	473 708
1992	288 592	256 599	321 255	230 876	441 966	219 935	416 099
Irrigated land ..... farms, 1997	14	13	3	14	19	5	20
1992	22	13	7	21	22	6	24
acres, 1997	1 603	4 321	(D)	(D)	(D)	1 779	(D)
1992	2 723	2 752	589	6 565	6 158	1 550	6 698
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) $1,000, 1997	34 371	27 785	44 191	33 590	72 528	32 054	55 743
1992	38 599	33 537	38 353	29 597	68 936	37 451	46 530
Average per farm ..... dollars, 1997	77 238	110 258	130 358	85 471	146 818	100 800	86 827
1992	74 949	109 956	103 378	73 442	119 472	94 336	66 853
1997 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms	320	223	309	294	454	253	485
$1,000	12 982	23 379	35 932	15 770	53 895	11 247	35 498
Grains ..... farms	309	214	293	265	443	240	462
$1,000	12 162	22 160	33 367	9 661	51 354	10 080	29 299
Corn for grain ..... farms	16	27	15	20	141	10	11
$1,000	(D)	(D)	(D)	1 021	(D)	415	181
Wheat ..... farms	299	202	291	228	429	226	430
$1,000	9 890	8 541	29 817	5 121	21 939	6 349	16 928
Soybeans ..... farms	2	54	3	5	117	1	–
$1,000	(D)	(D)	(D)	(D)	4 318	(D)	–
Sorghum for grain ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Barley ..... farms	56	166	35	46	154	69	251
$1,000	(D)	4 018	(D)	(D)	(D)	(D)	4 503
Oats ..... farms	65	14	42	45	39	41	95
$1,000	431	69	262	221	249	(D)	526
Other grains ..... farms	29	155	57	72	347	63	217
$1,000	(D)	(D)	2 526	2 804	17 210	2 332	7 161
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	66	44	84	90	112	57	122
$1,000	774	305	1 227	1 324	(D)	(D)	1 115
Vegetables, sweet corn, and melons ..... farms	1	1	3	6	1	–	1
$1,000	(D)	(D)	(D)	(D)	(D)	–	(D)
Fruits, nuts, and berries ..... farms	–	1	–	–	–	–	–
$1,000	–	(D)	–	–	–	–	–
Nursery and greenhouse crops ..... farms	–	–	1	1	1	–	2
$1,000	–	–	(D)	(D)	(D)	–	(D)
Other crops ..... farms	2	6	27	7	4	1	2
$1,000	(D)	(D)	1 328	4 700	1 908	(D)	(D)
Livestock, poultry, and their products ..... farms	387	139	208	339	295	271	466
$1,000	21 389	4 406	8 259	17 820	18 633	20 808	20 245
Poultry and poultry products ..... farms	8	2	5	2	2	2	3
$1,000	(D)	(D)	1	(D)	(D)	(D)	(Z)
Dairy products ..... farms	61	9	24	32	36	40	34
$1,000	(D)	550	1 356	2 042	3 540	2 536	2 879
Cattle and calves ..... farms	380	134	201	330	280	265	446
$1,000	15 462	3 798	5 519	15 021	10 046	17 174	16 325
Hogs and pigs ..... farms	38	3	11	13	14	8	12
$1,000	975	(D)	1 018	(D)	1 629	179	69
Sheep, lambs, and wool ..... farms	27	6	11	45	23	3	29
$1,000	259	39	(D)	531	(D)	(D)	290
Other livestock and livestock products (see text) ..... farms	14	3	5	11	13	12	27
$1,000	786	(D)	(D)	75	339	(D)	681
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms, 1997	442	252	337	390	494	317	642
1992	510	309	384	409	586	424	694
$1,000, 1997	30 080	24 156	32 408	25 216	60 675	27 619	43 279
1992	29 288	25 044	27 246	22 518	48 374	27 488	34 742
1997 farm production expenses:							
Livestock and poultry purchased ..... farms	226	70	121	194	170	189	206
$1,000	2 512	387	782	1 352	2 698	5 097	1 529
Feed for livestock and poultry ..... farms	355	133	176	286	277	237	379
$1,000	3 667	360	1 462	2 150	5 251	2 994	2 719
Commercially mixed formula feeds ..... farms	218	76	99	124	202	150	199
$1,000	1 227	125	474	437	2 378	1 216	905
Seeds, bulbs, plants, and trees ..... farms	290	218	250	223	438	205	406
$1,000	779	1 814	1 187	1 114	3 815	948	2 320
Commercial fertilizer ..... farms	298	204	247	156	416	240	401
$1,000	2 669	3 411	(D)	1 534	7 017	2 085	5 479
Agricultural chemicals ..... farms	213	201	191	180	388	201	407
$1,000	943	2 380	(D)	724	4 504	1 258	2 898

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
FARMS AND LAND IN FARMS							
Land in farms ..... farms, 1997	354	508	714	320	633	559	323
1992	411	570	733	344	696	587	424
acres, 1997	464 178	1 096 260	1 078 753	518 969	1 142 489	930 977	489 752
1992	524 643	1 112 557	1 065 958	482 795	1 155 461	940 364	535 693
Average size of farm ..... acres, 1997	1 311	2 158	1 511	1 622	1 805	1 665	1 516
1992	1 277	1 952	1 454	1 403	1 660	1 602	1 263
Total cropland ..... farms, 1997	332	486	698	300	585	551	316
1992	401	552	719	314	653	574	417
acres, 1997	318 675	485 908	826 596	265 444	530 538	610 880	408 835
1992	354 856	480 311	832 500	239 647	543 167	653 730	460 369
Harvested cropland ..... farms, 1997	324	466	693	294	569	533	312
1992	387	541	714	306	643	566	415
acres, 1997	247 466	290 288	646 410	179 315	380 496	429 992	332 304
1992	262 406	275 785	527 015	139 947	359 457	358 081	358 975
Irrigated land ..... farms, 1997	–	78	31	13	27	1	3
1992	2	95	28	14	35	–	3
acres, 1997	–	22 612	(D)	1 988	3 817	(D)	(D)
1992	(D)	23 215	4 584	2 304	4 515	–	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) $1,000, 1997	34 906	46 024	73 536	22 418	59 319	48 543	36 351
1992	34 534	48 564	59 506	21 489	61 062	40 135	48 063
Average per farm ..... dollars, 1997	98 605	90 599	102 992	70 055	93 711	86 840	112 542
1992	84 025	85 200	81 181	62 467	87 733	68 373	113 357
1997 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms	289	378	656	253	467	500	302
$1,000	15 294	25 261	61 178	12 054	17 927	38 066	30 804
Grains ..... farms	280	361	633	229	432	484	297
$1,000	14 443	16 986	59 235	10 428	16 531	36 910	30 029
Corn for grain ..... farms	11	4	21	3	32	2	20
$1,000	(D)	103	193	(D)	945	(D)	380
Wheat ..... farms	262	352	622	223	413	482	288
$1,000	8 812	15 493	45 760	9 441	13 170	33 900	11 998
Soybeans ..... farms	15	1	7	2	1	–	44
$1,000	358	(D)	59	(D)	(D)	–	865
Sorghum for grain ..... farms	1	1	–	2	1	–	–
$1,000	(D)	(D)	–	(D)	(D)	–	–
Barley ..... farms	77	49	182	39	99	91	251
$1,000	(D)	532	3 455	(D)	1 068	1 388	6 050
Oats ..... farms	87	23	73	54	67	57	24
$1,000	560	(D)	541	284	(D)	329	145
Other grains ..... farms	128	31	215	12	42	61	227
$1,000	3 795	762	9 228	236	894	(D)	10 591
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	81	86	159	72	116	129	46
$1,000	(D)	820	1 639	922	(D)	1 099	(D)
Vegetables, sweet corn, and melons ..... farms	–	6	4	2	1	–	–
$1,000	–	(D)	(D)	(D)	(D)	–	–
Fruits, nuts, and berries ..... farms	–	1	1	–	–	–	–
$1,000	–	(D)	(D)	–	–	–	–
Nursery and greenhouse crops ..... farms	–	–	4	2	1	1	1
$1,000	–	–	(D)	(D)	(D)	(D)	(D)
Other crops ..... farms	2	48	4	3	–	4	1
$1,000	(D)	(D)	110	(D)	–	(D)	(D)
Livestock, poultry, and their products ..... farms	280	400	383	240	549	316	128
$1,000	19 613	20 763	12 358	10 363	41 393	10 477	5 547
Poultry and poultry products ..... farms	6	6	4	11	7	2	4
$1,000	5	(D)	(D)	(D)	(D)	(D)	(D)
Dairy products ..... farms	36	10	35	13	108	1	8
$1,000	3 419	548	(D)	425	13 405	(D)	(D)
Cattle and calves ..... farms	278	384	366	235	536	305	116
$1,000	15 627	19 090	10 228	9 124	25 863	9 235	3 659
Hogs and pigs ..... farms	8	12	12	9	42	8	2
$1,000	(D)	295	77	47	(D)	35	(D)
Sheep, lambs, and wool ..... farms	9	20	14	11	35	10	4
$1,000	(D)	605	82	61	306	87	88
Other livestock and livestock products (see text) ..... farms	12	38	16	17	33	28	10
$1,000	155	(D)	306	(D)	807	1 082	(D)
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms, 1997	357	500	708	321	642	558	319
1992	407	569	728	347	700	588	430
$1,000, 1997	30 106	35 481	55 333	20 881	51 984	36 571	35 601
1992	24 681	34 485	41 188	16 261	46 753	28 544	36 994
1997 farm production expenses:							
Livestock and poultry purchased ..... farms	185	265	206	176	347	117	34
$1,000	6 809	3 231	1 893	2 467	5 333	918	950
Feed for livestock and poultry ..... farms	210	360	329	192	485	213	82
$1,000	2 420	3 660	1 959	1 926	7 685	1 505	1 713
Commercially mixed formula feeds ..... farms	95	203	149	91	206	104	60
$1,000	1 170	962	670	669	1 630	315	995
Seeds, bulbs, plants, and trees ..... farms	204	288	433	207	409	312	243
$1,000	1 212	1 079	2 441	591	1 070	1 427	2 585
Commercial fertilizer ..... farms	207	340	530	228	425	420	290
$1,000	2 433	3 560	7 683	1 602	3 719	6 085	5 372
Agricultural chemicals ..... farms	194	274	562	155	329	381	268
$1,000	1 570	1 564	5 340	749	1 214	3 048	3 503

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
FARMS AND LAND IN FARMS							
Land in farms ..... farms, 1997	240	483	382	381	343	343	729
1992	244	558	420	437	363	353	832
acres, 1997	370 708	601 025	529 824	611 450	422 193	504 634	790 902
1992	361 092	589 834	555 333	621 106	399 827	494 698	786 880
Average size of farm ..... acres, 1997	1 545	1 244	1 387	1 605	1 231	1 471	1 085
1992	1 480	1 057	1 322	1 421	1 101	1 401	946
Total cropland ..... farms, 1997	226	480	369	374	325	340	707
1992	235	549	411	432	346	352	797
acres, 1997	176 253	564 888	420 217	563 181	346 522	448 616	737 253
1992	176 620	552 683	443 151	570 232	331 734	439 030	735 609
Harvested cropland ..... farms, 1997	224	472	360	371	322	336	702
1992	232	545	404	429	335	350	783
acres, 1997	134 187	507 590	338 679	447 249	296 134	371 529	683 881
1992	122 372	483 674	304 738	447 950	276 648	307 948	657 080
Irrigated land ..... farms, 1997	12	1	3	3	47	2	9
1992	16	2	5	3	43	–	9
acres, 1997	3 675	(D)	(D)	205	16 538	(D)	1 814
1992	(D)	(D)	495	(D)	17 357	–	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) $1,000, 1997	18 765	127 083	35 782	44 645	60 942	37 639	165 514
1992	17 588	113 952	30 874	50 466	50 954	32 090	130 316
Average per farm ..... dollars, 1997	78 188	263 111	93 670	117 179	177 674	109 735	227 042
1992	72 080	204 216	73 508	115 483	140 369	90 907	156 629
1997 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms	186	464	341	366	297	327	680
$1,000	7 275	123 104	27 058	42 015	46 850	34 709	136 081
Grains ..... farms	172	407	336	360	287	326	668
$1,000	(D)	53 479	26 258	41 469	38 621	(D)	112 919
Corn for grain ..... farms	7	42	4	17	168	3	453
$1,000	221	934	(D)	244	11 004	(D)	(D)
Wheat ..... farms	169	390	325	336	244	324	552
$1,000	5 048	29 098	14 333	17 016	11 785	21 276	24 033
Soybeans ..... farms	1	112	1	25	150	1	616
$1,000	(D)	(D)	(D)	348	(D)	(D)	45 544
Sorghum for grain ..... farms	–	–	–	–	–	–	1
$1,000	–	–	–	–	–	–	(D)
Barley ..... farms	45	235	242	328	71	258	75
$1,000	(D)	5 583	4 820	(D)	(D)	7 428	(D)
Oats ..... farms	43	8	62	17	8	46	15
$1,000	179	(D)	372	(D)	36	291	(D)
Other grains ..... farms	28	259	187	296	186	137	137
$1,000	(D)	15 097	6 660	14 364	8 673	(D)	5 485
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	61	35	74	46	51	39	84
$1,000	521	405	611	394	(D)	(D)	537
Vegetables, sweet corn, and melons ..... farms	4	1	2	1	–	–	5
$1,000	39	(D)	(D)	(D)	–	–	35
Fruits, nuts, and berries ..... farms	–	1	1	–	–	–	1
$1,000	–	(D)	(D)	–	–	–	(D)
Nursery and greenhouse crops ..... farms	2	4	2	2	3	–	6
$1,000	(D)	(D)	(D)	(D)	(D)	–	(D)
Other crops ..... farms	5	252	1	5	3	20	119
$1,000	(D)	69 086	(D)	124	7 415	1 427	22 452
Livestock, poultry, and their products ..... farms	208	88	229	82	218	107	275
$1,000	11 490	3 979	8 724	2 630	14 093	2 931	29 433
Poultry and poultry products ..... farms	4	3	6	–	2	–	14
$1,000	(D)	4	(D)	–	(D)	–	16 072
Dairy products ..... farms	27	–	30	3	6	6	19
$1,000	2 897	–	1 657	(D)	1 742	389	1 675
Cattle and calves ..... farms	206	76	223	75	197	95	232
$1,000	7 831	2 611	6 278	1 781	9 010	2 044	8 911
Hogs and pigs ..... farms	9	14	4	5	24	3	49
$1,000	605	1 345	(D)	104	1 877	7	2 083
Sheep, lambs, and wool ..... farms	14	3	7	2	13	14	24
$1,000	132	(D)	42	(D)	(D)	120	486
Other livestock and livestock products (see text) ..... farms	3	4	6	8	15	8	15
$1,000	(D)	(D)	31	71	107	371	206
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms, 1997	241	485	382	387	345	343	724
1992	247	557	422	439	365	381	835
$1,000, 1997	14 544	99 922	30 608	44 191	52 067	28 758	136 325
1992	13 805	88 862	24 945	36 178	39 913	20 963	100 653
1997 farm production expenses:							
Livestock and poultry purchased ..... farms	121	38	155	56	107	31	134
$1,000	2 441	891	(D)	614	1 617	176	4 590
Feed for livestock and poultry ..... farms	152	94	211	99	157	76	244
$1,000	1 332	772	1 682	438	3 398	264	18 239
Commercially mixed formula feeds ..... farms	75	37	141	54	100	25	135
$1,000	567	122	927	117	1 872	56	16 491
Seeds, bulbs, plants, and trees ..... farms	179	434	311	333	306	284	634
$1,000	456	7 800	1 945	3 163	4 090	1 863	8 755
Commercial fertilizer ..... farms	157	435	319	353	295	321	633
$1,000	(D)	11 271	4 277	7 244	6 129	5 712	13 760
Agricultural chemicals ..... farms	164	437	317	355	290	285	616
$1,000	453	12 607	2 381	5 246	4 856	2 827	12 988

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
FARMS AND LAND IN FARMS							
Land in farms ..... farms, 1997	336	361	292	156	215	548	249
1992	353	412	335	159	221	592	315
acres, 1997	437 310	460 729	457 851	686 693	552 951	737 842	407 061
1992	483 024	487 427	485 107	710 299	600 359	782 163	438 401
Average size of farm ..... acres, 1997	1 302	1 276	1 568	4 402	2 572	1 346	1 635
1992	1 368	1 183	1 448	4 467	2 717	1 321	1 392
Total cropland ..... farms, 1997	324	342	288	142	206	524	244
1992	340	401	327	146	212	548	311
acres, 1997	331 435	391 536	318 266	149 320	260 030	494 943	374 395
1992	343 159	410 495	340 186	127 329	268 991	506 974	404 316
Harvested cropland ..... farms, 1997	317	336	282	138	201	508	244
1992	338	394	318	141	208	527	311
acres, 1997	262 541	330 738	241 568	95 955	163 746	347 214	352 829
1992	242 884	344 447	212 016	82 554	146 767	293 914	355 008
Irrigated land ..... farms, 1997	–	19	–	1	3	9	7
1992	1	26	–	2	9	6	9
acres, 1997	–	6 046	–	(D)	210	(D)	4 441
1992	(D)	8 483	–	(D)	358	821	3 276
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) $1,000, 1997	29 004	64 305	27 105	14 350	21 277	44 896	46 609
1992	28 409	54 277	21 115	13 637	18 525	41 283	49 551
Average per farm ..... dollars, 1997	86 322	178 129	92 827	91 989	98 962	81 927	187 186
1992	80 480	131 741	63 030	85 765	83 823	69 734	157 305
1997 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms	272	331	260	91	179	450	241
$1,000	21 523	47 755	17 297	3 262	12 207	21 461	44 725
Grains ..... farms	254	326	251	79	176	423	240
$1,000	20 753	44 559	16 790	(D)	11 719	19 622	43 517
Corn for grain ..... farms	2	189	5	2	5	11	47
$1,000	(D)	(D)	134	(D)	(D)	168	(D)
Wheat ..... farms	228	298	245	75	172	409	235
$1,000	10 908	12 925	10 257	2 316	10 749	17 515	14 253
Soybeans ..... farms	10	257	3	1	–	–	150
$1,000	(D)	15 470	9	(D)	–	–	7 026
Sorghum for grain ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Barley ..... farms	206	44	117	5	31	79	174
$1,000	5 735	(D)	2 344	29	(D)	982	(D)
Oats ..... farms	33	12	34	19	23	89	5
$1,000	141	71	126	119	92	412	(D)
Other grains ..... farms	112	142	112	5	14	32	193
$1,000	(D)	5 472	3 920	55	492	544	14 361
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	70	52	54	32	39	130	36
$1,000	771	381	(D)	(D)	(D)	1 126	(D)
Vegetables, sweet corn, and melons ..... farms	2	2	–	–	–	–	–
$1,000	(D)	(D)	–	–	–	–	–
Fruits, nuts, and berries ..... farms	1	3	–	–	–	–	–
$1,000	(D)	6	–	–	–	–	–
Nursery and greenhouse crops ..... farms	–	1	–	–	–	5	–
$1,000	–	(D)	–	–	–	(D)	–
Other crops ..... farms	–	4	1	–	4	7	5
$1,000	–	(D)	(D)	–	(D)	(D)	(D)
Livestock, poultry, and their products ..... farms	216	209	206	136	163	461	75
$1,000	7 481	16 550	9 808	11 088	9 070	23 435	1 885
Poultry and poultry products ..... farms	4	1	1	–	1	9	–
$1,000	3	(D)	(D)	–	(D)	(D)	–
Dairy products ..... farms	10	9	28	10	5	59	4
$1,000	(D)	(D)	(D)	509	244	(D)	215
Cattle and calves ..... farms	210	176	201	136	157	439	68
$1,000	6 219	6 886	7 791	10 383	8 320	17 553	1 505
Hogs and pigs ..... farms	3	37	5	7	15	32	–
$1,000	15	(D)	165	(D)	221	780	–
Sheep, lambs, and wool ..... farms	10	6	5	6	15	17	10
$1,000	(D)	61	32	(D)	136	84	(D)
Other livestock and livestock products (see text) ..... farms	12	13	9	10	13	35	7
$1,000	381	1 750	(D)	(D)	(D)	829	(D)
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms, 1997	334	366	294	159	230	547	245
1992	352	410	337	165	231	588	309
$1,000, 1997	24 122	54 805	22 550	11 693	16 155	37 335	40 849
1992	20 562	40 123	17 351	11 132	14 492	32 401	36 288
1997 farm production expenses:							
Livestock and poultry purchased ..... farms	119	116	132	94	122	283	31
$1,000	824	2 047	1 421	1 225	1 227	5 667	212
Feed for livestock and poultry ..... farms	180	183	175	116	154	424	74
$1,000	1 399	4 822	1 181	1 832	1 556	3 230	278
Commercially mixed formula feeds ..... farms	79	124	82	65	96	260	41
$1,000	524	3 166	(D)	769	428	886	93
Seeds, bulbs, plants, and trees ..... farms	209	324	218	103	154	288	234
$1,000	1 764	4 212	970	220	693	1 026	3 991
Commercial fertilizer ..... farms	241	331	242	80	175	397	228
$1,000	3 667	5 913	3 126	636	1 936	3 853	6 028
Agricultural chemicals ..... farms	227	286	187	69	153	335	213
$1,000	1 886	5 810	1 510	327	(D)	1 657	4 921

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
FARMS AND LAND IN FARMS							
Land in farms ..... farms, 1997	716	326	414	547	880	443	613
1992	806	416	476	670	859	531	635
acres, 1997	1 171 300	538 425	490 859	667 164	1 142 817	694 935	1 110 665
1992	1 219 118	578 598	495 849	716 109	1 108 857	723 672	1 116 147
Average size of farm ..... acres, 1997	1 636	1 652	1 186	1 220	1 299	1 569	1 812
1992	1 513	1 391	1 042	1 069	1 291	1 363	1 758
Total cropland ..... farms, 1997	681	323	410	542	857	434	581
1992	769	413	472	656	840	517	620
acres, 1997	923 865	481 569	478 566	608 847	909 577	587 196	777 632
1992	968 349	520 141	480 008	666 379	919 324	619 073	811 552
Harvested cropland ..... farms, 1997	673	321	408	540	849	430	564
1992	751	409	471	653	831	512	617
acres, 1997	706 086	406 494	458 151	534 211	711 468	513 847	441 073
1992	714 263	400 231	442 796	560 604	640 719	458 371	417 157
Irrigated land ..... farms, 1997	15	3	–	9	16	3	61
1992	23	3	4	12	21	3	57
acres, 1997	(D)	(D)	–	1 358	1 016	(D)	13 731
1992	(D)	(D)	(D)	(D)	1 299	(D)	(D)
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) $1,000, 1997	91 893	42 153	84 374	121 857	81 959	61 167	52 286
1992	98 333	44 854	85 263	137 355	71 176	54 152	45 093
Average per farm ..... dollars, 1997	128 343	129 303	203 802	222 774	93 136	138 074	85 296
1992	122 002	107 822	179 125	205 007	82 860	101 981	71 013
1997 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ..... farms	613	314	407	526	814	420	539
$1,000	66 975	39 317	82 242	117 165	68 168	51 380	42 251
Grains ..... farms	582	308	381	494	777	413	520
$1,000	62 476	36 764	58 566	55 420	64 328	50 642	38 002
Corn for grain ..... farms	56	3	141	36	4	27	1
$1,000	(D)	13	5 634	901	(D)	522	(D)
Wheat ..... farms	555	298	364	467	761	401	517
$1,000	30 535	20 454	17 597	29 140	49 305	22 059	36 456
Soybeans ..... farms	76	15	349	63	1	16	–
$1,000	1 412	(D)	(D)	(D)	(D)	175	–
Sorghum for grain ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Barley ..... farms	266	279	218	284	409	286	65
$1,000	6 379	7 541	4 667	5 152	8 526	(D)	(D)
Oats ..... farms	49	25	5	20	89	41	32
$1,000	(D)	144	29	(D)	536	(D)	202
Other grains ..... farms	419	213	224	356	224	311	35
$1,000	22 580	(D)	(D)	18 738	5 884	20 203	(D)
Cotton and cottonseed ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Tobacco ..... farms	–	–	–	–	–	–	–
$1,000	–	–	–	–	–	–	–
Hay, silage, and field seeds ..... farms	132	35	32	67	180	75	115
$1,000	1 444	156	1 438	(D)	1 015	693	999
Vegetables, sweet corn, and melons ..... farms	–	1	1	1	5	–	1
$1,000	–	(D)	(D)	(D)	(D)	–	(D)
Fruits, nuts, and berries ..... farms	–	–	–	–	–	1	1
$1,000	–	–	–	–	–	(D)	(D)
Nursery and greenhouse crops ..... farms	1	2	2	1	15	–	4
$1,000	(D)	(D)	(D)	(D)	(D)	–	(D)
Other crops ..... farms	13	5	127	197	34	2	26
$1,000	(D)	2 261	22 215	60 304	1 523	(D)	3 172
Livestock, poultry, and their products ..... farms	440	99	66	154	436	229	322
$1,000	24 918	2 836	2 132	4 692	13 792	9 787	10 035
Poultry and poultry products ..... farms	5	2	1	3	6	4	4
$1,000	(D)	(D)	(D)	(Z)	284	(D)	(D)
Dairy products ..... farms	49	–	1	3	30	11	4
$1,000	(D)	–	(D)	267	2 033	799	134
Cattle and calves ..... farms	421	83	58	146	403	215	303
$1,000	18 380	1 378	1 898	3 075	10 189	8 131	9 097
Hogs and pigs ..... farms	13	3	3	9	9	9	19
$1,000	(D)	(D)	(D)	(D)	(D)	(D)	137
Sheep, lambs, and wool ..... farms	25	6	7	3	16	14	12
$1,000	291	(D)	(D)	(D)	(D)	107	(D)
Other livestock and livestock products (see text) ..... farms	19	13	2	8	37	14	22
$1,000	465	858	(D)	75	805	711	618
FARM PRODUCTION EXPENSES[1]							
Total farm production expenses ..... farms, 1997	719	328	415	547	879	445	615
1992	811	419	470	668	850	529	636
$1,000, 1997	84 976	39 263	72 588	109 129	67 718	53 940	38 217
1992	73 260	30 787	69 577	114 180	52 860	41 256	32 054
1997 farm production expenses:							
Livestock and poultry purchased ..... farms	274	33	27	40	185	97	135
$1,000	4 489	625	541	927	1 388	1 900	899
Feed for livestock and poultry ..... farms	435	68	39	128	329	176	301
$1,000	3 684	541	317	687	1 784	2 761	1 407
Commercially mixed formula feeds ..... farms	318	24	21	57	180	95	185
$1,000	1 125	(D)	65	227	516	608	535
Seeds, bulbs, plants, and trees ..... farms	487	256	386	496	566	395	363
$1,000	5 269	3 430	6 560	9 495	3 463	3 776	1 605
Commercial fertilizer ..... farms	465	302	399	498	782	409	425
$1,000	9 695	6 530	9 446	13 224	11 876	7 955	4 663
Agricultural chemicals ..... farms	478	271	372	470	718	378	444
$1,000	7 396	4 694	9 417	11 190	6 983	5 392	2 866

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
FARM PRODUCTION EXPENSES[1]—Con.						
1997 farm production expenses—Con.						
Petroleum products ..... farms..	22 816	281	623	473	180	580
$1,000..	181 473	1 964	5 764	3 958	844	4 127
Electricity ..... farms..	19 810	266	540	411	150	467
$1,000..	35 463	470	869	(D)	175	626
Hired farm labor ..... farms..	11 058	165	319	235	74	326
$1,000..	121 849	1 430	3 211	2 153	430	2 437
Contract labor ..... farms..	2 567	17	64	38	10	61
$1,000..	13 270	171	286	126	16	328
Repair and maintenance ..... farms..	21 660	256	595	462	175	566
$1,000..	200 073	1 987	6 960	4 012	803	4 917
Customwork, machine hire, and rental of machinery and equipment..... farms..	12 093	151	331	234	93	288
$1,000..	76 688	772	2 423	1 472	234	1 439
Interest ..... farms..	17 505	234	498	357	114	428
$1,000..	227 921	2 274	7 102	3 849	1 035	5 066
Cash rent ..... farms..	14 591	181	401	255	64	343
$1,000..	333 269	2 244	11 060	5 469	500	5 901
Property taxes..... farms..	20 235	267	529	448	163	539
$1,000..	61 966	1 013	1 944	1 635	220	1 652
All other farm production expenses..... farms..	22 965	281	623	481	180	589
$1,000..	256 958	2 873	7 633	4 670	1 282	5 041
NET CASH RETURN[1]						
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997..	22 965	281	623	481	180	589
1992..	25 587	298	720	526	207	628
$1,000, 1997..	424 059	2 293	6 019	4 249	2 330	7 764
1992..	666 076	5 157	25 109	9 173	1 764	15 948
Average per farm ..... dollars, 1997..	18 465	8 161	9 661	8 833	12 943	13 182
1992..	26 032	17 307	34 873	17 439	8 521	25 396
Farms with net gains[2] ..... number, 1997..	15 031	188	348	283	138	385
1992..	19 966	246	598	379	155	507
$1,000, 1997..	614 800	5 352	13 856	9 155	(D)	13 035
1992..	741 629	5 738	26 719	11 399	(D)	17 543
Average per farm ..... dollars, 1997..	40 902	28 467	39 815	32 350	(D)	33 858
1992..	37 145	23 325	44 681	30 077	(D)	34 602
Farms with net losses ..... number, 1997..	7 934	93	275	198	42	204
1992..	5 621	52	122	147	52	121
$1,000, 1997..	190 740	3 059	7 837	4 907	(D)	5 271
1992..	75 554	581	1 610	2 226	(D)	1 595
Average per farm ..... dollars, 1997..	24 041	32 889	28 497	24 781	(D)	25 840
1992..	13 441	11 165	13 199	15 143	(D)	13 181
GOVERNMENT PAYMENTS						
Total received ..... farms, 1997..	19 375	241	549	400	118	528
1992..	21 024	245	619	435	120	552
$1,000, 1997..	226 997	3 410	7 008	4 547	787	6 872
1992..	287 152	3 909	9 809	6 092	747	9 128
Average per farm ..... dollars, 1997..	11 716	14 149	12 765	11 368	6 667	13 015
1992..	13 658	15 956	15 846	14 004	6 227	16 536
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997..	6 604	134	137	103	30	251
1992..	6 539	122	172	87	37	243
$1,000, 1997..	62 353	1 966	745	820	412	2 345
1992..	57 405	1 662	1 066	653	299	2 367
Average per farm ..... dollars, 1997..	9 442	14 668	5 435	7 965	13 720	9 344
1992..	8 779	13 621	6 198	7 504	8 074	9 742
FARMS BY SIZE						
1 to 9 acres ..... 1997..	222	4	9	3	1	4
1992..	349	4	13	1	5	1
10 to 49 acres ..... 1997..	236	1	13	1	–	–
1992..	267	7	6	–	4	2
50 to 69 acres ..... 1997..	92	1	3	–	2	1
1992..	95	–	–	1	–	–
70 to 99 acres ..... 1997..	146	1	9	5	3	1
1992..	157	4	4	3	–	3
100 to 139 acres..... 1997..	222	6	4	6	2	–
1992..	223	1	7	2	1	2
140 to 179 acres..... 1997..	545	2	18	6	2	17
1992..	613	–	27	12	6	26
180 to 219 acres..... 1997..	287	2	9	8	–	1
1992..	274	–	11	8	–	4
220 to 259 acres..... 1997..	334	2	14	10	4	13
1992..	354	2	15	12	–	4
260 to 499 acres..... 1997..	2 610	17	92	60	22	86
1992..	2 922	20	120	51	21	77
500 to 999 acres..... 1997..	4 971	41	126	93	28	129
1992..	6 037	51	161	134	31	155
1,000 to 1,999 acres ..... 1997..	7 192	90	189	149	54	164
1992..	8 506	95	241	183	55	201
2,000 acres or more..... 1997..	6 066	112	138	135	62	173
1992..	5 633	115	113	119	69	156
VALUE OF LAND AND BUILDINGS[1]						
Estimated market value of land and buildings:						
Average per farm ..... dollars, 1997..	624 640	481 195	645 294	476 311	543 672	588 306
1992..	476 561	354 377	448 573	436 500	374 478	477 167
Average per acre ..... dollars, 1997..	397	224	485	307	284	411
1992..	332	190	376	299	190	344

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item		Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
FARM PRODUCTION EXPENSES[1]—Con.							
1997 farm production expenses—Con.							
Petroleum products	farms	258	351	480	754	591	387
	$1,000	1 739	2 039	2 506	8 463	5 608	3 914
Electricity	farms	239	311	440	618	527	308
	$1,000	462	360	591	1 237	836	754
Hired farm labor	farms	104	216	187	448	277	201
	$1,000	1 134	1 174	2 035	7 916	2 289	2 475
Contract labor	farms	49	38	29	97	79	80
	$1,000	256	88	222	661	(D)	649
Repair and maintenance	farms	247	332	461	704	563	374
	$1,000	1 910	1 939	2 707	10 435	5 273	3 884
Customwork, machine hire, and rental of machinery and equipment	farms	71	224	231	470	366	238
	$1,000	482	923	684	3 234	3 020	2 803
Interest	farms	183	255	339	621	468	350
	$1,000	2 311	2 290	2 388	12 433	5 542	5 042
Cash rent	farms	129	209	261	604	456	244
	$1,000	1 618	3 145	2 933	28 165	12 516	6 208
Property taxes	farms	250	316	431	606	505	355
	$1,000	697	768	923	2 246	1 553	1 353
All other farm production expenses	farms	258	351	502	755	598	387
	$1,000	2 147	2 084	3 190	13 463	7 950	5 471
NET CASH RETURN[1]							
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	258	351	502	755	598	387
	1992	254	360	532	891	663	490
	$1,000, 1997	5 878	6 114	5 954	28 107	609	13 566
	1992	5 130	8 054	6 410	35 614	21 433	13 061
Average per farm	dollars, 1997	22 781	17 419	11 861	37 227	1 019	35 053
	1992	20 198	22 372	12 049	39 971	32 327	26 655
Farms with net gains[2]	number, 1997	208	265	317	543	285	290
	1992	219	301	401	688	524	345
	$1,000, 1997	6 626	7 667	8 425	34 323	10 190	15 404
	1992	5 444	8 568	7 738	39 676	23 460	14 916
Average per farm	dollars, 1997	31 855	28 932	26 576	63 210	35 753	53 119
	1992	24 857	28 465	19 297	57 669	44 772	43 234
Farms with net losses	number, 1997	50	86	185	212	313	97
	1992	35	59	131	203	139	145
	$1,000, 1997	748	1 553	2 470	6 216	9 580	1 839
	1992	314	514	1 328	4 062	2 028	1 855
Average per farm	dollars, 1997	14 965	18 058	13 352	29 322	30 609	18 958
	1992	8 958	8 714	10 139	20 011	14 587	12 791
GOVERNMENT PAYMENTS							
Total received	farms, 1997	207	307	401	658	554	321
	1992	203	314	381	743	599	379
	$1,000, 1997	3 150	3 140	3 921	9 884	8 292	3 966
	1992	3 457	3 684	4 191	12 476	10 958	5 364
Average per farm	dollars, 1997	15 217	10 228	9 777	15 021	14 968	12 356
	1992	17 028	11 733	11 000	16 792	18 294	14 154
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	107	109	181	56	90	111
	1992	97	99	164	90	73	143
	$1,000, 1997	2 107	1 056	2 184	495	408	1 174
	1992	1 651	930	1 818	617	402	1 326
Average per farm	dollars, 1997	19 695	9 685	12 068	8 845	4 539	10 579
	1992	17 017	9 392	11 082	6 854	5 511	9 275
FARMS BY SIZE							
1 to 9 acres	1997	5	–	7	14	2	3
	1992	8	1	12	16	3	9
10 to 49 acres	1997	1	–	11	16	1	5
	1992	6	2	9	23	4	4
50 to 69 acres	1997	1	–	2	3	–	–
	1992	–	–	5	6	–	2
70 to 99 acres	1997	4	–	6	7	–	1
	1992	4	–	4	10	–	3
100 to 139 acres	1997	4	1	11	5	1	10
	1992	1	–	4	14	3	9
140 to 179 acres	1997	6	5	13	33	10	11
	1992	8	4	6	25	18	16
180 to 219 acres	1997	5	3	9	5	7	3
	1992	2	1	10	7	3	2
220 to 259 acres	1997	3	1	7	17	12	6
	1992	2	1	3	20	8	2
260 to 499 acres	1997	15	40	64	96	70	58
	1992	8	38	67	112	85	70
500 to 999 acres	1997	35	69	115	145	162	85
	1992	28	84	124	216	197	116
1,000 to 1,999 acres	1997	67	124	119	246	205	111
	1992	77	136	152	297	232	134
2,000 acres or more	1997	114	101	141	170	131	95
	1992	109	88	131	144	110	96
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings:							
Average per farm	dollars, 1997	541 644	478 822	421 103	1 131 880	702 417	640 402
	1992	429 385	348 886	375 029	850 887	557 544	367 253
Average per acre	dollars, 1997	215	314	282	824	492	447
	1992	174	243	262	731	442	306

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item		Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
FARM PRODUCTION EXPENSES[1]—Con.								
1997 farm production expenses—Con.								
Petroleum products	farms	411	488	243	558	227	181	524
	$1,000	2 397	2 704	1 684	3 390	2 024	1 197	7 098
Electricity	farms	335	440	224	450	194	153	448
	$1,000	339	631	356	818	(D)	221	1 226
Hired farm labor	farms	209	206	93	206	94	103	368
	$1,000	930	1 179	653	1 088	1 431	569	9 364
Contract labor	farms	30	82	16	41	25	26	70
	$1,000	254	110	221	148	159	115	(D)
Repair and maintenance	farms	395	473	235	522	222	169	504
	$1,000	2 229	2 909	1 848	3 804	1 956	1 118	8 275
Customwork, machine hire, and rental of machinery and equipment	farms	187	232	127	288	131	89	308
	$1,000	425	813	572	1 513	(D)	431	3 237
Interest	farms	285	382	204	406	194	130	394
	$1,000	2 371	3 952	2 199	3 331	3 000	1 486	9 914
Cash rent	farms	178	340	157	322	151	93	407
	$1,000	2 073	4 373	1 949	3 934	3 886	1 381	21 879
Property taxes	farms	363	484	240	516	193	177	453
	$1,000	1 017	973	762	1 026	660	586	1 587
All other farm production expenses	farms	411	499	243	566	227	181	524
	$1,000	3 853	3 916	2 015	4 684	2 993	1 818	9 982
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	411	499	243	566	227	181	524
	1992	448	511	259	605	265	180	644
	$1,000, 1997	9 096	4 832	4 983	11 785	4 548	3 088	9 374
	1992	9 412	8 424	5 327	12 382	7 388	4 370	29 286
Average per farm	dollars, 1997	22 132	9 683	20 507	20 821	20 037	17 060	17 889
	1992	21 008	16 485	20 569	20 466	27 879	24 275	45 476
Farms with net gains[2]	number, 1997	327	290	193	415	128	106	291
	1992	393	387	220	474	209	135	488
	$1,000, 1997	10 080	7 957	6 654	13 507	7 201	4 582	19 787
	1992	9 983	9 595	6 151	14 383	8 357	4 990	31 568
Average per farm	dollars, 1997	30 827	27 437	34 476	32 548	56 256	43 231	67 997
	1992	25 401	24 794	27 960	30 344	39 986	36 960	64 688
Farms with net losses	number, 1997	84	209	50	151	99	75	233
	1992	55	124	39	131	56	45	156
	$1,000, 1997	984	3 125	1 671	1 722	2 652	1 495	10 413
	1992	571	1 171	824	2 001	969	620	2 281
Average per farm	dollars, 1997	11 713	14 953	33 415	11 406	26 790	19 929	44 692
	1992	10 381	9 447	21 124	15 275	17 307	13 781	14 624
GOVERNMENT PAYMENTS								
Total received	farms, 1997	382	362	193	461	186	152	464
	1992	410	370	223	505	213	158	547
	$1,000, 1997	4 556	2 529	2 224	3 605	2 541	1 765	7 193
	1992	5 943	2 929	3 110	4 622	3 162	2 301	9 485
Average per farm	dollars, 1997	11 926	6 986	11 523	7 820	13 661	11 611	15 503
	1992	14 495	7 917	13 945	9 152	14 844	14 563	17 339
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	169	88	111	150	62	74	149
	1992	170	88	109	142	60	65	171
	$1,000, 1997	1 965	717	1 083	1 403	453	734	1 000
	1992	2 083	661	1 012	1 121	461	714	1 124
Average per farm	dollars, 1997	11 627	8 145	9 757	9 356	7 302	9 922	6 712
	1992	12 253	7 510	9 285	7 894	7 682	10 991	6 573
FARMS BY SIZE								
1 to 9 acres	1997	1	13	2	4	1	2	3
	1992	3	12	5	5	3	1	6
10 to 49 acres	1997	3	8	–	1	3	–	10
	1992	2	3	–	4	2	1	6
50 to 69 acres	1997	1	–	–	3	2	1	5
	1992	–	2	–	3	–	1	6
70 to 99 acres	1997	–	–	2	7	1	–	1
	1992	–	1	2	6	–	–	8
100 to 139 acres	1997	1	2	–	4	–	1	12
	1992	–	4	2	2	1	–	17
140 to 179 acres	1997	6	6	3	12	7	1	8
	1992	4	6	4	18	8	3	27
180 to 219 acres	1997	2	4	3	11	2	–	7
	1992	4	2	3	8	1	–	10
220 to 259 acres	1997	2	2	3	9	2	2	9
	1992	3	2	2	5	4	–	11
260 to 499 acres	1997	28	46	19	71	33	14	65
	1992	40	31	23	50	26	15	111
500 to 999 acres	1997	86	84	64	132	32	31	117
	1992	95	102	68	155	51	34	153
1,000 to 1,999 acres	1997	147	146	73	188	75	49	173
	1992	177	170	102	252	95	45	175
2,000 acres or more	1997	134	185	55	122	68	79	118
	1992	119	178	48	95	59	81	114
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings:								
Average per farm	dollars, 1997	476 442	605 616	502 709	320 787	718 585	698 223	1 078 966
	1992	469 173	414 407	368 415	281 294	470 123	466 290	792 399
Average per acre	dollars, 1997	314	237	343	240	475	218	765
	1992	321	211	269	214	365	190	677

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Grant	Griggs	Hettinger	Kidder	La Moure	Logan	McHenry
FARM PRODUCTION EXPENSES[1]—Con.							
1997 farm production expenses—Con.							
Petroleum products ..... farms	427	252	337	390	494	316	642
$1,000	2 619	2 039	2 329	2 579	4 806	1 997	3 754
Electricity ..... farms	377	244	261	347	459	253	534
$1,000	560	401	528	726	1 235	472	878
Hired farm labor ..... farms	160	120	144	176	250	155	228
$1,000	931	(D)	1 166	1 513	2 537	754	1 438
Contract labor ..... farms	48	44	57	28	44	56	71
$1,000	140	151	413	173	198	122	223
Repair and maintenance ..... farms	393	243	337	351	472	291	584
$1,000	2 932	2 266	2 642	2 683	5 310	2 178	4 241
Customwork, machine hire, and rental of machinery and equipment ..... farms	176	120	180	230	332	224	291
$1,000	688	1 182	1 495	1 290	2 259	858	2 044
Interest ..... farms	379	220	288	308	387	243	412
$1,000	4 494	2 420	3 429	2 642	5 218	2 384	4 866
Cash rent ..... farms	274	166	259	248	376	181	354
$1,000	3 011	(D)	4 320	2 563	7 220	2 742	4 403
Property taxes ..... farms	402	238	279	337	450	273	576
$1,000	966	787	921	894	1 528	821	1 131
All other farm production expenses ..... farms	442	252	337	390	494	317	642
$1,000	3 169	2 770	3 647	3 279	7 079	2 908	5 356
NET CASH RETURN[1]							
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997	442	252	337	390	494	317	642
1992	510	309	384	409	586	424	694
$1,000, 1997	3 610	3 075	8 842	5 806	11 149	4 745	12 043
1992	8 570	9 307	11 015	9 904	21 547	10 577	13 080
Average per farm ..... dollars, 1997	8 167	12 204	26 236	14 887	22 568	14 969	18 758
1992	16 803	30 120	28 685	24 214	36 769	24 946	18 847
Farms with net gains[2] ..... number, 1997	256	151	265	262	283	207	491
1992	382	243	312	327	482	358	554
$1,000, 1997	6 030	5 425	10 482	8 292	14 903	7 808	13 757
1992	10 258	10 250	11 700	11 192	22 557	11 516	14 717
Average per farm ..... dollars, 1997	23 556	35 925	39 554	31 648	52 662	37 719	28 019
1992	26 853	42 182	37 500	34 226	46 798	32 166	26 566
Farms with net losses ..... number, 1997	186	101	72	128	211	110	151
1992	128	66	72	82	104	66	140
$1,000, 1997	2 421	2 349	1 640	2 486	3 755	3 063	1 714
1992	1 688	943	685	1 288	1 010	938	1 638
Average per farm ..... dollars, 1997	13 014	23 259	22 783	19 420	17 794	27 843	11 353
1992	13 190	14 290	9 513	15 713	9 708	14 217	11 697
GOVERNMENT PAYMENTS							
Total received ..... farms, 1997	378	216	295	315	433	271	524
1992	421	257	327	292	495	322	528
$1,000, 1997	3 094	2 975	4 619	3 722	4 476	2 531	5 729
1992	4 263	3 871	5 182	3 907	5 614	3 056	5 883
Average per farm ..... dollars, 1997	8 184	13 774	15 659	11 816	10 337	9 339	10 933
1992	10 126	15 063	15 848	13 379	11 341	9 490	11 142
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997	147	92	149	157	128	128	249
1992	139	76	130	157	134	144	257
$1,000, 1997	1 287	901	2 268	2 428	933	1 209	2 760
1992	961	709	1 540	2 347	815	943	2 261
Average per farm ..... dollars, 1997	8 755	9 793	15 223	15 467	7 289	9 442	11 084
1992	6 911	9 323	11 846	14 949	6 081	6 546	8 799
FARMS BY SIZE							
1 to 9 acres 1997	7	2	1	1	5	3	4
1992	11	1	10	2	8	6	6
10 to 49 acres 1997	3	4	4	3	2	3	5
1992	7	2	4	3	8	4	6
50 to 69 acres 1997	–	1	2	1	1	2	1
1992	–	3	–	–	–	1	–
70 to 99 acres 1997	1	3	1	3	2	–	4
1992	1	5	–	2	3	2	1
100 to 139 acres 1997	5	3	1	1	2	4	2
1992	2	4	1	4	8	–	8
140 to 179 acres 1997	2	7	1	3	14	2	20
1992	4	10	–	3	16	2	9
180 to 219 acres 1997	4	3	3	4	7	7	11
1992	3	4	2	2	11	3	5
220 to 259 acres 1997	4	3	4	–	15	2	6
1992	4	5	2	5	16	3	8
260 to 499 acres 1997	29	31	36	50	74	26	74
1992	39	45	18	31	83	23	88
500 to 999 acres 1997	83	47	62	67	109	87	153
1992	101	71	62	89	162	106	192
1,000 to 1,999 acres 1997	144	82	98	130	170	96	207
1992	165	100	150	146	185	173	220
2,000 acres or more 1997	163	66	126	130	93	86	155
1992	178	55	122	116	77	74	153
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings:							
Average per farm ..... dollars, 1997	482 925	541 561	627 380	370 524	553 323	398 588	461 652
1992	354 799	406 083	452 139	308 676	377 310	348 274	314 812
Average per acre ..... dollars, 1997	238	375	324	216	426	246	316
1992	186	317	259	173	331	247	226

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
FARM PRODUCTION EXPENSES[1]—Con.							
1997 farm production expenses—Con.							
Petroleum products ..... farms..	357	499	707	309	641	549	319
$1,000..	1 894	2 977	4 856	1 620	3 875	3 240	3 114
Electricity ..... farms..	286	468	616	271	599	485	273
$1,000..	441	614	892	498	1 187	579	443
Hired farm labor ..... farms..	111	240	296	107	273	276	129
$1,000..	1 051	1 598	1 486	915	2 950	1 098	1 700
Contract labor ..... farms..	28	38	63	45	92	89	35
$1,000..	87	97	248	250	287	593	43
Repair and maintenance ..... farms..	319	473	664	302	625	512	319
$1,000..	2 375	3 291	5 360	1 576	5 252	2 883	2 676
Customwork, machine hire, and rental of machinery and equipment..... farms..	161	246	381	134	300	260	177
$1,000..	652	1 325	1 922	643	956	1 307	1 173
Interest ..... farms..	242	384	489	207	520	428	263
$1,000..	2 846	4 293	5 664	2 018	4 927	4 126	3 554
Cash rent ..... farms..	237	226	431	244	379	370	196
$1,000..	2 902	2 637	7 649	3 155	4 813	4 004	4 003
Property taxes..... farms..	303	472	681	262	541	525	272
$1,000..	717	1 274	1 498	486	1 311	1 379	973
All other farm production expenses..... farms..	357	500	708	321	642	558	319
$1,000..	2 698	4 280	6 443	2 385	7 406	4 381	3 799
NET CASH RETURN[1]							
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997..	357	500	708	321	642	558	319
1992..	407	569	728	347	700	588	430
$1,000, 1997..	5 780	8 130	16 254	502	7 430	10 690	1 401
1992..	9 833	14 164	18 219	5 554	15 962	11 679	12 896
Average per farm ..... dollars, 1997..	16 190	16 261	22 957	1 564	11 573	19 157	4 393
1992..	24 159	24 893	25 026	16 004	22 803	19 862	29 990
Farms with net gains[2] ..... number, 1997..	235	348	513	173	435	339	181
1992..	333	476	617	259	529	450	337
$1,000, 1997..	8 612	10 357	20 024	3 946	12 192	13 820	5 547
1992..	10 772	14 994	19 614	6 268	18 200	13 022	14 070
Average per farm ..... dollars, 1997..	36 646	29 762	39 034	22 808	28 029	40 767	30 648
1992..	32 349	31 501	31 789	24 201	34 404	28 937	41 750
Farms with net losses ..... number, 1997..	122	152	195	148	207	219	138
1992..	74	93	111	88	171	138	93
$1,000, 1997..	2 832	2 227	3 771	3 444	4 762	3 130	4 146
1992..	939	830	1 395	715	2 237	1 342	1 174
Average per farm ..... dollars, 1997..	23 212	14 651	19 337	23 267	23 006	14 293	30 044
1992..	12 695	8 926	12 567	8 119	13 084	9 728	12 624
GOVERNMENT PAYMENTS							
Total received ..... farms, 1997..	288	379	634	237	487	484	284
1992..	348	364	666	257	546	504	367
$1,000, 1997..	2 227	3 154	6 805	1 608	3 692	5 206	4 012
1992..	3 096	3 385	8 757	1 915	4 939	6 159	5 496
Average per farm ..... dollars, 1997..	7 734	8 322	10 734	6 784	7 581	10 757	14 127
1992..	8 895	9 299	13 149	7 452	9 045	12 219	14 976
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997..	118	86	298	62	153	211	149
1992..	109	77	272	62	150	211	140
$1,000, 1997..	723	750	2 280	463	1 450	2 042	929
1992..	748	793	2 280	371	1 089	1 927	895
Average per farm ..... dollars, 1997..	6 125	8 722	7 650	7 461	9 475	9 677	6 238
1992..	6 858	10 302	8 383	5 985	7 258	9 132	6 391
FARMS BY SIZE							
1 to 9 acres ..... 1997..	5	7	6	5	9	1	4
1992..	5	14	6	12	21	7	8
10 to 49 acres ..... 1997..	3	4	3	1	10	2	3
1992..	3	7	1	4	7	–	2
50 to 69 acres ..... 1997..	–	2	–	4	2	4	1
1992..	1	–	3	–	5	1	1
70 to 99 acres ..... 1997..	–	1	3	2	5	–	–
1992..	–	9	3	1	5	2	5
100 to 139 acres..... 1997..	4	1	10	6	12	2	1
1992..	5	3	2	2	7	4	5
140 to 179 acres..... 1997..	7	9	20	12	21	11	6
1992..	10	11	16	7	6	9	10
180 to 219 acres..... 1997..	7	6	8	3	8	2	5
1992..	5	8	4	6	6	4	5
220 to 259 acres..... 1997..	3	9	7	5	6	4	2
1992..	8	10	9	5	10	1	8
260 to 499 acres..... 1997..	44	55	75	39	43	52	32
1992..	33	56	74	64	56	62	52
500 to 999 acres..... 1997..	89	80	167	86	147	139	79
1992..	109	109	177	79	164	143	110
1,000 to 1,999 acres ..... 1997..	119	138	225	70	182	171	108
1992..	154	150	265	94	217	201	136
2,000 acres or more..... 1997..	73	196	190	87	188	171	82
1992..	78	193	173	70	192	153	82
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings:							
Average per farm ..... dollars, 1997..	387 075	573 776	574 107	428 261	510 422	496 408	615 020
1992..	316 071	549 421	445 440	303 028	306 638	482 661	466 728
Average per acre ..... dollars, 1997..	301	256	361	264	257	315	428
1992..	247	287	309	208	181	283	358

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item		Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
FARM PRODUCTION EXPENSES[1]—Con.								
1997 farm production expenses—Con.								
Petroleum products	farms	241	483	382	387	339	343	722
	$1,000	1 078	5 940	2 986	3 836	3 627	2 610	9 092
Electricity	farms	235	416	345	335	310	287	642
	$1,000	(D)	1 190	(D)	625	893	367	1 699
Hired farm labor	farms	108	371	171	210	190	166	361
	$1,000	(D)	8 468	975	1 570	3 502	1 365	6 534
Contract labor	farms	49	37	50	36	27	47	65
	$1,000	58	622	80	206	100	114	308
Repair and maintenance	farms	235	432	346	360	336	335	683
	$1,000	1 483	8 049	2 973	3 373	4 024	2 900	9 935
Customwork, machine hire, and rental of machinery and equipment	farms	129	346	257	159	141	180	349
	$1,000	497	3 829	770	1 207	1 390	858	2 959
Interest	farms	149	349	290	290	273	231	597
	$1,000	(D)	8 766	3 330	4 087	4 046	2 363	11 824
Cash rent	farms	114	383	223	233	248	199	561
	$1,000	(D)	16 686	3 116	5 488	7 734	3 106	21 333
Property taxes	farms	241	390	339	346	266	286	642
	$1,000	386	2 126	934	1 517	1 125	675	2 798
All other farm production expenses	farms	241	485	382	387	345	343	724
	$1,000	1 656	10 902	3 597	5 575	5 535	3 558	11 512
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	241	485	382	387	345	343	724
	1992	247	557	422	439	365	381	835
	$1,000, 1997	3 855	26 278	4 429	–44	8 153	9 415	28 418
	1992	4 086	23 251	5 353	14 931	12 014	10 120	29 203
Average per farm	dollars, 1997	15 996	54 181	11 593	–113	23 632	27 450	39 252
	1992	16 545	41 743	12 686	34 012	32 916	26 562	34 974
Farms with net gains[2]	number, 1997	201	314	249	182	189	201	513
	1992	175	445	322	365	323	323	665
	$1,000, 1997	5 485	(D)	6 835	6 038	10 838	11 570	37 038
	1992	4 601	25 280	6 590	16 156	12 839	10 713	32 240
Average per farm	dollars, 1997	27 290	(D)	27 451	33 177	57 344	57 561	72 200
	1992	26 293	56 808	20 465	44 263	39 750	33 166	48 481
Farms with net losses	number, 1997	40	171	133	205	156	142	211
	1992	72	112	100	74	42	58	170
	$1,000, 1997	1 630	(D)	2 407	6 082	2 685	2 154	8 620
	1992	515	2 029	1 236	1 225	825	592	3 036
Average per farm	dollars, 1997	40 758	(D)	18 096	29 669	17 211	15 172	40 854
	1992	7 149	18 113	12 363	16 552	19 641	10 211	17 861
GOVERNMENT PAYMENTS								
Total received	farms, 1997	184	397	335	351	289	310	627
	1992	181	468	363	409	300	323	666
	$1,000, 1997	972	6 069	3 501	5 502	4 018	3 309	8 647
	1992	1 511	8 793	4 476	6 793	4 192	4 414	8 646
Average per farm	dollars, 1997	5 283	15 287	10 450	15 675	13 904	10 675	13 791
	1992	8 350	18 789	12 331	16 609	13 973	13 666	12 982
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	35	81	150	123	107	77	104
	1992	39	77	163	125	103	66	122
	$1,000, 1997	162	612	1 295	980	1 062	485	683
	1992	157	581	1 330	729	744	461	822
Average per farm	dollars, 1997	4 623	7 550	8 634	7 971	9 928	6 305	6 569
	1992	4 036	7 545	8 157	5 836	7 226	6 977	6 734
FARMS BY SIZE								
1 to 9 acres	1997	–	3	3	3	6	1	9
	1992	1	4	5	2	9	2	23
10 to 49 acres	1997	4	15	2	3	3	1	16
	1992	2	12	3	2	6	–	24
50 to 69 acres	1997	1	10	1	–	–	–	5
	1992	2	6	2	2	4	2	7
70 to 99 acres	1997	1	9	3	–	5	–	11
	1992	3	6	2	–	4	1	9
100 to 139 acres	1997	3	15	6	2	4	–	14
	1992	2	9	–	3	8	1	15
140 to 179 acres	1997	6	17	6	9	15	7	37
	1992	3	25	5	6	18	9	36
180 to 219 acres	1997	6	9	3	1	5	8	17
	1992	4	14	2	3	10	4	20
220 to 259 acres	1997	2	12	4	2	14	5	19
	1992	6	13	2	7	8	3	24
260 to 499 acres	1997	37	54	44	40	46	36	120
	1992	30	86	61	33	60	40	162
500 to 999 acres	1997	48	114	82	79	89	82	193
	1992	54	150	91	130	84	80	223
1,000 to 1,999 acres	1997	58	122	142	132	91	119	180
	1992	76	159	165	153	99	128	201
2,000 acres or more	1997	74	103	86	110	65	84	108
	1992	61	74	82	96	53	83	88
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings:								
Average per farm	dollars, 1997	333 381	1 243 027	509 405	628 999	716 618	658 491	976 865
	1992	331 229	862 842	362 727	508 353	460 585	438 716	697 463
Average per acre	dollars, 1997	234	1 024	362	388	557	492	895
	1992	219	825	266	343	425	357	756

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item		Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
FARM PRODUCTION EXPENSES[1]—Con.								
1997 farm production expenses—Con.								
Petroleum products	farms	324	366	287	151	230	547	245
	$1,000	2 084	3 310	2 090	890	1 203	2 784	2 985
Electricity	farms	317	331	242	126	188	447	214
	$1,000	436	731	371	227	(D)	576	481
Hired farm labor	farms	142	188	120	58	117	245	131
	$1,000	764	3 299	815	564	(D)	1 709	(D)
Contract labor	farms	37	17	20	43	25	46	38
	$1,000	206	116	(D)	55	(D)	168	(D)
Repair and maintenance	farms	312	346	288	145	214	531	232
	$1,000	2 099	3 504	2 065	1 033	1 462	3 374	2 763
Customwork, machine hire, and rental of machinery and equipment	farms	139	195	111	88	117	262	162
	$1,000	927	1 527	(D)	246	(D)	972	1 464
Interest	farms	239	290	233	131	145	410	212
	$1,000	2 485	4 577	1 997	1 063	(D)	4 476	4 188
Cash rent	farms	193	292	154	98	122	268	177
	$1,000	2 275	8 161	3 057	1 251	1 145	2 886	6 793
Property taxes	farms	286	318	236	142	199	524	217
	$1,000	774	1 176	916	442	485	1 105	913
All other farm production expenses	farms	334	366	294	159	230	547	245
	$1,000	2 532	5 602	2 348	1 681	2 163	3 853	3 714
NET CASH RETURN[1]								
Net cash return from agricultural sales for the farm unit (see text)	farms, 1997	334	366	294	159	230	547	245
	1992	352	410	337	165	231	588	309
	$1,000, 1997	5 862	12 436	4 043	2 871	3 772	7 206	5 953
	1992	7 802	12 035	4 423	2 355	4 305	7 802	11 190
Average per farm	dollars, 1997	17 552	33 979	13 751	18 056	16 399	13 173	24 300
	1992	22 164	29 354	13 126	14 273	18 634	13 269	36 215
Farms with net gains[2]	number, 1997	238	276	223	100	163	335	181
	1992	260	304	251	112	156	378	231
	$1,000, 1997	7 392	15 732	5 735	4 022	4 847	9 480	7 655
	1992	8 491	13 712	5 598	3 071	5 309	9 439	(D)
Average per farm	dollars, 1997	31 059	57 002	25 716	40 221	29 734	28 300	42 292
	1992	32 657	45 106	22 303	27 416	34 029	24 971	(D)
Farms with net losses	number, 1997	96	90	71	59	67	212	64
	1992	92	106	86	53	75	210	78
	$1,000, 1997	1 530	3 296	1 692	1 151	1 075	2 275	1 701
	1992	689	1 677	1 175	716	1 004	1 637	(D)
Average per farm	dollars, 1997	15 936	36 624	23 829	19 513	16 044	10 729	26 584
	1992	7 489	15 823	13 660	13 502	13 387	7 794	(D)
GOVERNMENT PAYMENTS								
Total received	farms, 1997	272	311	250	122	187	428	224
	1992	257	356	285	103	188	434	284
	$1,000, 1997	3 089	3 429	2 698	1 111	2 098	3 419	3 733
	1992	3 688	4 725	3 245	899	2 940	3 925	5 197
Average per farm	dollars, 1997	11 356	11 025	10 792	9 109	11 218	7 988	16 665
	1992	14 350	13 271	11 386	8 729	15 636	9 044	18 300
Amount from Conservation Reserve and Wetlands Reserve Programs	farms, 1997	119	98	134	41	69	120	54
	1992	117	124	123	28	73	107	81
	$1,000, 1997	1 293	720	1 283	587	775	1 291	261
	1992	1 077	816	1 167	287	905	1 117	(D)
Average per farm	dollars, 1997	10 868	7 349	9 572	14 310	11 230	10 756	4 834
	1992	9 201	6 581	9 492	10 261	12 394	10 444	(D)
FARMS BY SIZE								
1 to 9 acres	1997	4	6	–	1	3	15	–
	1992	4	5	5	3	–	17	3
10 to 49 acres	1997	1	4	1	2	2	8	1
	1992	6	6	3	1	2	10	–
50 to 69 acres	1997	–	3	1	–	–	7	–
	1992	1	1	1	–	–	6	1
70 to 99 acres	1997	1	–	1	–	1	3	3
	1992	–	3	1	–	–	2	–
100 to 139 acres	1997	–	6	5	–	2	3	–
	1992	2	9	–	–	1	3	3
140 to 179 acres	1997	9	12	1	–	2	10	4
	1992	6	14	2	2	3	16	8
180 to 219 acres	1997	2	5	2	3	2	13	1
	1992	3	3	2	–	4	5	6
220 to 259 acres	1997	5	8	4	–	–	9	6
	1992	7	12	5	–	–	10	6
260 to 499 acres	1997	47	47	28	9	19	71	18
	1992	50	59	41	9	7	76	26
500 to 999 acres	1997	80	82	57	27	32	120	60
	1992	87	103	58	21	30	153	66
1,000 to 1,999 acres	1997	134	126	113	36	66	173	78
	1992	127	131	140	43	69	179	133
2,000 acres or more	1997	53	62	79	78	86	116	78
	1992	60	66	77	80	105	115	63
VALUE OF LAND AND BUILDINGS[1]								
Estimated market value of land and buildings:								
Average per farm	dollars, 1997	407 664	683 503	508 607	863 568	460 371	399 114	795 765
	1992	389 720	450 973	398 163	672 813	498 748	373 840	639 238
Average per acre	dollars, 1997	333	538	347	194	197	320	498
	1992	298	378	261	159	193	297	469

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
FARM PRODUCTION EXPENSES[1]—Con.							
1997 farm production expenses—Con.							
Petroleum products ..... farms..	718	328	415	546	879	445	609
$1,000..	5 987	3 019	4 550	7 159	5 808	3 658	3 658
Electricity ..... farms..	663	280	366	517	653	373	529
$1,000..	1 400	459	679	1 434	720	681	624
Hired farm labor ..... farms..	326	176	310	345	336	204	287
$1,000..	3 596	1 388	5 073	9 735	2 760	2 144	1 655
Contract labor ..... farms..	88	40	40	60	88	56	68
$1,000..	367	196	236	540	348	658	255
Repair and maintenance ..... farms..	654	328	374	521	828	429	591
$1,000..	7 379	2 736	4 909	8 684	6 621	4 470	3 606
Customwork, machine hire, and rental of machinery and equipment..... farms..	459	224	218	363	441	192	290
$1,000..	4 443	1 180	1 804	2 939	2 112	1 534	1 186
Interest ..... farms..	580	272	327	452	636	364	423
$1,000..	8 154	4 248	6 229	9 082	6 981	4 991	4 062
Cash rent ..... farms..	456	218	371	422	425	312	386
$1,000..	12 338	5 343	15 095	20 421	7 791	7 551	4 919
Property taxes..... farms..	601	263	354	517	672	370	580
$1,000..	1 851	822	1 360	2 269	1 864	1 303	1 824
All other farm production expenses..... farms..	719	328	415	547	879	445	615
$1,000..	8 929	4 051	6 371	11 342	7 219	5 166	4 988
NET CASH RETURN[1]							
Net cash return from agricultural sales for the farm unit (see text) ..... farms, 1997..	719	328	415	547	879	445	615
1992..	811	419	470	668	850	529	636
$1,000, 1997..	7 240	2 315	12 208	12 709	15 787	7 050	14 059
1992..	22 536	12 751	17 191	23 080	17 913	13 428	14 558
Average per farm ..... dollars, 1997..	10 070	7 057	29 417	23 234	17 960	15 843	22 860
1992..	27 788	30 431	36 576	34 551	21 074	25 383	22 889
Farms with net gains[2] ..... number, 1997..	451	174	266	294	620	273	449
1992..	634	298	318	494	689	391	504
$1,000, 1997..	15 579	6 914	17 095	21 971	20 889	12 506	15 958
1992..	25 714	13 898	20 113	26 294	19 922	15 592	15 611
Average per farm ..... dollars, 1997..	34 544	39 736	64 267	74 732	33 692	45 809	35 540
1992..	40 558	46 636	63 248	53 226	28 915	39 876	30 975
Farms with net losses ..... number, 1997..	268	154	149	253	259	172	166
1992..	177	121	152	174	161	138	132
$1,000, 1997..	8 339	4 599	4 887	9 262	5 102	5 456	1 898
1992..	3 178	1 147	2 922	3 214	2 010	2 164	1 054
Average per farm ..... dollars, 1997..	31 116	29 867	32 798	36 610	19 700	31 718	11 436
1992..	17 955	9 480	19 225	18 469	12 482	15 681	7 984
GOVERNMENT PAYMENTS							
Total received ..... farms, 1997..	605	287	348	460	756	396	527
1992..	656	358	417	542	713	466	545
$1,000, 1997..	8 838	4 195	4 793	6 608	7 423	4 775	5 529
1992..	11 049	6 321	6 304	9 984	9 457	6 851	6 854
Average per farm ..... dollars, 1997..	14 609	14 616	13 772	14 365	9 818	12 059	10 492
1992..	16 843	17 658	15 117	18 420	13 264	14 702	12 577
Amount from Conservation Reserve and Wetlands Reserve Programs ..... farms, 1997..	271	76	24	166	204	137	175
1992..	225	87	19	180	177	144	169
$1,000, 1997..	3 254	474	63	1 137	1 587	1 189	1 669
1992..	2 987	732	(D)	1 196	1 526	1 357	1 392
Average per farm ..... dollars, 1997..	12 008	6 233	2 617	6 848	7 777	8 681	9 539
1992..	13 277	8 417	(D)	6 644	8 620	9 424	8 235
FARMS BY SIZE							
1 to 9 acres ..... 1997..	4	3	–	3	10	2	8
1992..	9	2	2	12	9	4	3
10 to 49 acres ..... 1997..	6	5	7	5	13	3	10
1992..	14	2	6	6	5	9	5
50 to 69 acres ..... 1997..	4	–	2	2	5	–	5
1992..	4	–	4	5	4	1	1
70 to 99 acres ..... 1997..	5	–	6	10	4	6	4
1992..	9	3	6	11	5	–	1
100 to 139 acres..... 1997..	8	2	3	12	5	1	7
1992..	4	2	7	15	6	7	1
140 to 179 acres..... 1997..	28	2	13	21	35	5	5
1992..	35	8	19	34	20	8	5
180 to 219 acres..... 1997..	4	–	12	8	16	9	2
1992..	2	2	10	8	19	3	6
220 to 259 acres..... 1997..	9	1	8	9	22	3	4
1992..	9	8	7	17	9	1	10
260 to 499 acres..... 1997..	77	22	47	67	119	56	50
1992..	88	34	46	113	111	51	50
500 to 999 acres..... 1997..	134	68	107	142	196	80	130
1992..	179	86	149	171	223	136	134
1,000 to 1,999 acres ..... 1997..	222	124	145	168	299	166	189
1992..	243	182	179	185	308	202	229
2,000 acres or more..... 1997..	215	99	64	100	156	112	199
1992..	210	87	41	93	140	109	190
VALUE OF LAND AND BUILDINGS[1]							
Estimated market value of land and buildings:							
Average per farm ..... dollars, 1997..	582 820	640 710	951 474	929 395	701 851	629 593	553 859
1992..	444 550	457 681	849 905	698 050	435 392	437 829	425 864
Average per acre ..... dollars, 1997..	369	383	811	779	527	414	319
1992..	295	332	803	659	344	321	242

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ... farms, 1997	22 965	281	623	481	180	589
1992	25 586	298	720	526	207	628
$1,000, 1997	3 153 528	34 957	102 892	66 175	16 015	78 331
1992	2 608 505	21 326	84 175	55 319	16 254	66 884
Average per farm ... dollars, 1997	137 319	124 402	165 156	137 579	88 969	132 990
1992	101 950	71 563	116 910	105 169	78 519	106 504
Motortrucks, including pickups ... farms, 1997	22 549	280	622	481	174	579
1992	24 941	298	692	517	199	611
number, 1997	85 518	1 071	2 558	1 693	517	2 297
1992	86 532	972	2 573	1 912	601	2 246
Wheel tractors ... farms, 1997	21 470	275	570	426	166	505
1992	24 084	279	689	509	203	601
number, 1997	77 914	972	2 364	1 564	481	1 665
1992	89 200	977	2 888	1 915	669	1 952
Grain and bean combines ... farms, 1997	15 878	181	433	343	53	432
1992	18 628	176	600	431	65	509
number, 1997	21 347	234	629	476	63	518
1992	24 284	220	787	592	(D)	624
TENURE OF OPERATOR						
Full owners ... farms, 1997	5 335	72	139	129	74	116
1992	6 121	84	168	123	58	114
acres, 1997	4 884 581	83 392	80 882	116 079	122 970	97 873
1992	5 829 823	108 613	90 042	97 260	82 858	86 777
Part owners ... farms, 1997	13 960	179	375	284	88	385
1992	15 107	183	409	323	102	398
acres, 1997	27 687 496	470 241	627 403	552 335	229 897	707 965
1992	26 917 778	423 042	621 691	569 728	272 880	702 150
Tenants ... farms, 1997	3 628	28	110	63	18	88
1992	4 202	32	141	80	32	119
acres, 1997	3 866 041	40 873	134 175	64 097	30 390	100 816
1992	4 101 915	46 097	129 975	86 543	50 524	118 807
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated ... 1997	16 185	198	487	337	130	391
1992	18 648	212	533	389	157	428
Not on farm operated ... 1997	4 459	49	107	91	22	137
1992	4 897	65	139	102	21	162
Not reported ... 1997	2 279	32	30	48	28	61
1992	1 885	22	46	35	14	41
Operators by principal occupation:						
Farming ... 1997	19 658	227	533	397	150	500
1992	22 500	258	648	462	158	533
Other ... 1997	3 265	52	91	79	30	89
1992	2 930	41	70	64	34	98
Operators by days worked off farm:						
None ... 1997	12 636	139	352	246	91	341
1992	14 894	163	450	333	102	346
Any ... 1997	8 463	112	235	188	75	208
1992	8 531	106	223	158	81	228
1 to 49 days ... 1997	2 356	23	75	47	15	47
1992	2 742	39	86	45	16	73
50 to 99 days ... 1997	1 099	14	26	26	8	27
1992	1 110	8	28	22	17	33
100 to 149 days ... 1997	951	14	25	25	11	20
1992	920	13	20	14	7	17
150 to 199 days ... 1997	995	20	18	23	8	39
1992	1 000	9	21	17	7	28
200 days or more ... 1997	3 062	41	91	67	33	75
1992	2 759	37	68	60	34	77
Not reported ... 1997	1 824	28	37	42	14	40
1992	2 005	30	45	35	9	57
1997 operators by years on present farm:						
2 years or less	738	10	13	18	2	13
3 or 4 years	826	10	28	19	6	15
5 to 9 years	1 939	19	65	41	17	52
10 years or more	15 553	186	452	320	109	415
Average years on present farm	23.8	24.8	22.8	24.0	23.9	24.6
Not reported	3 867	54	66	78	46	94
1997 operators by age group:						
Under 25 years	476	2	19	8	–	7
25 to 34 years	2 370	27	76	54	19	41
35 to 44 years	5 844	54	163	115	33	147
45 to 54 years	5 730	75	171	116	44	162
55 to 64 years	4 542	57	109	89	42	104
65 years and over	3 961	64	86	94	42	128
Average age	50.2	52.5	48.5	50.7	53.9	52.0
TYPE OF ORGANIZATION						
Individual or family (sole proprietorship) ... farms, 1997	19 777	254	549	416	157	522
1992	21 963	245	618	473	172	537
acres, 1997	29 449 664	514 609	663 035	636 830	321 431	755 794
1992	30 206 201	475 412	657 372	672 931	371 595	740 649
Partnership ... farms, 1997	2 520	21	60	53	19	59
1992	3 002	48	91	50	18	86
acres, 1997	5 112 516	65 312	149 611	75 533	53 466	(D)
1992	5 455 737	92 273	175 533	(D)	(D)	155 775

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
MACHINERY AND EQUIPMENT[1]						
Estimated market value of all machinery and equipment ... farms, 1997	258	351	502	755	598	387
1992	254	360	532	891	663	490
$1,000, 1997	26 023	44 264	39 598	146 253	107 269	66 766
1992	22 449	31 116	32 145	126 251	85 515	42 640
Average per farm ... dollars, 1997	100 866	126 107	78 880	193 713	179 380	172 523
1992	88 382	86 433	60 423	141 695	128 983	87 020
Motortrucks, including pickups ... farms, 1997	258	342	481	755	585	387
1992	245	360	496	862	654	462
number, 1997	789	1 447	1 663	3 278	2 383	1 338
1992	769	1 234	1 627	3 414	2 234	1 394
Wheel tractors ... farms, 1997	226	334	484	678	562	370
1992	234	352	496	827	605	453
number, 1997	690	1 267	1 563	2 931	2 400	1 335
1992	755	1 175	1 759	3 176	2 356	1 598
Grain and bean combines ... farms, 1997	126	265	239	605	498	267
1992	117	252	367	675	529	269
number, 1997	148	351	277	953	706	363
1992	(D)	337	488	962	705	369
TENURE OF OPERATOR						
Full owners ... farms, 1997	82	69	165	131	90	99
1992	75	70	162	172	108	141
acres, 1997	92 771	60 714	185 393	78 052	72 336	79 425
1992	127 719	68 391	184 146	97 156	78 448	99 878
Part owners ... farms, 1997	156	211	282	455	397	241
1992	145	231	301	507	419	267
acres, 1997	533 283	408 205	524 567	777 254	678 709	440 001
1992	462 793	388 566	549 010	758 935	646 086	468 604
Tenants ... farms, 1997	22	64	58	171	114	48
1992	33	54	64	211	136	55
acres, 1997	50 931	83 175	70 787	194 441	105 065	34 416
1992	44 398	59 611	64 214	207 047	118 682	43 943
OPERATOR CHARACTERISTICS						
Operators by place of residence:						
On farm operated ... 1997	189	223	355	549	387	270
1992	182	250	379	643	445	334
Not on farm operated ... 1997	51	97	104	140	177	60
1992	45	85	79	176	182	76
Not reported ... 1997	20	24	46	68	37	58
1992	26	20	69	71	36	53
Operators by principal occupation:						
Farming ... 1997	217	289	381	691	535	343
1992	211	305	429	795	617	414
Other ... 1997	43	55	124	66	66	45
1992	42	50	98	95	46	49
Operators by days worked off farm:						
None ... 1997	140	184	270	423	297	232
1992	131	190	287	510	408	302
Any ... 1997	104	140	205	267	242	114
1992	84	132	189	316	223	115
1 to 49 days ... 1997	30	29	33	104	83	27
1992	21	22	41	120	83	28
50 to 99 days ... 1997	17	18	25	38	35	17
1992	9	16	16	53	31	20
100 to 149 days ... 1997	10	13	22	45	38	8
1992	5	13	21	31	34	8
150 to 199 days ... 1997	12	20	21	20	26	9
1992	10	24	23	24	26	15
200 days or more ... 1997	35	60	104	60	60	53
1992	39	57	88	88	49	44
Not reported ... 1997	16	20	30	67	62	42
1992	38	33	51	64	32	46
1997 operators by years on present farm:						
2 years or less	1	14	23	27	12	10
3 or 4 years	8	14	17	36	13	14
5 to 9 years	30	29	50	75	39	31
10 years or more	188	242	331	527	444	249
Average years on present farm	26.2	24.5	22.3	22.4	24.8	25.8
Not reported	33	45	84	92	93	84
1997 operators by age group:						
Under 25 years	3	3	4	12	17	13
25 to 34 years	21	26	43	88	65	40
35 to 44 years	53	74	102	224	152	79
45 to 54 years	75	98	114	194	162	101
55 to 64 years	41	65	142	162	121	74
65 years and over	67	78	100	77	84	81
Average age	53.4	52.2	52.3	48.2	49.0	51.2
TYPE OF ORGANIZATION						
Individual or family (sole proprietorship) ... farms, 1997	230	307	452	610	510	331
1992	221	332	478	726	564	407
acres, 1997	563 547	492 739	651 122	770 494	649 707	436 346
1992	511 174	488 181	698 988	788 078	657 164	494 681
Partnership ... farms, 1997	27	24	33	106	87	45
1992	26	21	38	130	96	49
acres, 1997	(D)	(D)	86 054	208 443	200 236	88 359
1992	(D)	(D)	83 547	230 221	(D)	(D)

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ... farms, 1997	411	499	243	566	227	181	524
1992	448	511	259	605	265	180	644
$1,000, 1997	54 300	41 126	25 932	50 117	35 204	20 061	112 312
1992	31 804	40 130	21 614	46 901	32 086	15 566	95 485
Average per farm ... dollars, 1997	132 117	82 418	106 715	88 546	155 082	110 833	214 335
1992	70 990	78 532	83 453	77 522	121 080	86 475	148 268
Motortrucks, including pickups ... farms, 1997	404	492	235	549	212	181	514
1992	439	504	237	600	263	156	633
number, 1997	1 738	1 598	845	1 871	872	698	2 714
1992	1 546	1 526	814	1 678	975	562	3 109
Wheel tractors ... farms, 1997	368	480	219	511	212	177	494
1992	431	498	237	554	247	154	623
number, 1997	1 359	1 596	776	1 837	746	492	2 018
1992	1 388	1 767	915	2 139	1 022	452	2 711
Grain and bean combines ... farms, 1997	318	256	165	381	126	107	415
1992	366	351	208	454	185	111	527
number, 1997	417	294	212	472	157	118	644
1992	432	407	249	616	252	117	750
TENURE OF OPERATOR							
Full owners ... farms, 1997	82	149	52	164	58	44	65
1992	103	161	64	191	56	49	107
acres, 1997	78 467	163 126	51 085	158 808	70 614	60 064	35 550
1992	100 964	213 225	60 528	205 263	51 729	87 435	65 408
Part owners ... farms, 1997	256	281	140	307	131	113	341
1992	277	291	141	321	157	102	384
acres, 1997	522 332	1 007 970	235 927	514 973	243 254	409 077	586 311
1992	510 708	671 870	224 105	493 404	259 045	348 980	572 189
Tenants ... farms, 1997	73	66	32	93	37	23	122
1992	67	61	54	91	37	30	153
acres, 1997	76 421	112 756	30 892	81 123	40 012	81 672	107 788
1992	79 141	95 993	66 008	88 501	43 656	52 118	117 868
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated ... 1997	284	362	149	373	140	129	393
1992	317	391	210	408	180	125	455
Not on farm operated ... 1997	104	79	30	129	41	36	123
1992	101	82	43	120	52	43	158
Not reported ... 1997	23	55	45	62	45	15	12
1992	29	40	6	75	18	13	31
Operators by principal occupation:							
Farming ... 1997	361	420	195	454	205	162	474
1992	395	459	249	528	231	164	563
Other ... 1997	50	76	29	110	21	18	54
1992	52	54	10	75	19	17	81
Operators by days worked off farm:							
None ... 1997	252	273	134	316	130	98	288
1992	251	319	181	349	153	95	373
Any ... 1997	139	181	73	209	70	73	215
1992	164	149	72	180	76	67	239
1 to 49 days ... 1997	51	62	19	42	24	24	74
1992	64	47	46	51	36	30	74
50 to 99 days ... 1997	13	16	16	21	11	10	30
1992	21	15	5	17	9	5	24
100 to 149 days ... 1997	12	14	11	26	9	8	38
1992	18	10	5	24	5	7	27
150 to 199 days ... 1997	20	20	10	27	10	6	18
1992	23	19	11	22	6	7	31
200 days or more ... 1997	43	69	17	93	16	25	55
1992	38	58	5	66	20	18	83
Not reported ... 1997	20	42	17	39	26	9	25
1992	32	45	6	74	21	19	32
1997 operators by years on present farm:							
2 years or less	13	19	1	25	3	6	21
3 or 4 years	19	16	4	19	11	6	24
5 to 9 years	17	43	12	48	17	11	54
10 years or more	321	325	154	356	139	129	375
Average years on present farm	26.5	24.1	23.3	22.6	23.4	26.2	22.6
Not reported	41	93	53	116	56	28	54
1997 operators by age group:							
Under 25 years	5	8	3	11	9	1	24
25 to 34 years	40	40	21	69	20	19	49
35 to 44 years	87	117	68	152	72	32	163
45 to 54 years	104	123	54	120	54	37	137
55 to 64 years	89	117	51	115	26	42	86
65 years and over	86	91	27	97	45	49	69
Average age	52.3	51.7	49.1	49.7	49.0	54.4	47.8
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) ... farms, 1997	355	447	193	498	193	155	425
1992	399	461	224	523	213	161	522
acres, 1997	576 190	851 656	262 649	635 764	295 094	465 607	535 663
1992	611 283	836 989	309 438	677 485	308 905	418 741	535 246
Partnership ... farms, 1997	36	39	28	59	29	16	78
1992	42	43	31	75	34	17	92
acres, 1997	65 175	87 997	53 365	99 031	54 101	33 475	147 300
1992	70 315	108 555	38 197	99 586	(D)	63 783	174 260

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Grant	Griggs	Hettinger	Kidder	La Moure	Logan	McHenry
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ... farms, 1997	442	252	337	390	494	317	642
1992	510	309	384	409	586	424	694
$1,000, 1997	38 538	36 365	47 580	34 455	78 543	42 018	55 199
1992	41 330	34 079	36 735	33 324	58 317	33 149	43 578
Average per farm ... dollars, 1997	87 189	144 306	141 186	88 345	158 994	132 549	85 980
1992	81 040	110 289	95 664	81 478	99 517	78 182	62 792
Motortrucks, including pickups ... farms, 1997	419	244	337	373	478	279	627
1992	500	306	384	397	574	406	692
number, 1997	1 508	942	1 164	1 291	1 881	1 044	2 114
1992	1 648	1 127	1 303	1 200	1 952	1 124	2 040
Wheel tractors ... farms, 1997	408	231	305	372	480	313	542
1992	484	304	362	368	555	391	630
number, 1997	1 373	1 075	900	1 428	1 847	978	2 006
1992	1 823	1 187	1 241	1 596	2 139	1 664	2 249
Grain and bean combines ... farms, 1997	249	194	241	255	391	208	370
1992	318	219	306	295	442	304	417
number, 1997	326	311	289	330	525	262	453
1992	364	323	346	343	598	368	518
TENURE OF OPERATOR							
Full owners ... farms, 1997	146	54	71	111	111	88	181
1992	156	62	73	124	147	112	196
acres, 1997	191 654	34 110	68 099	126 428	94 828	85 013	190 207
1992	183 370	32 426	83 812	163 222	116 818	116 841	169 122
Part owners ... farms, 1997	249	169	225	227	294	195	380
1992	288	187	259	226	325	242	408
acres, 1997	657 064	301 345	544 049	481 427	472 420	374 436	729 335
1992	706 945	291 369	539 944	453 431	456 588	416 639	713 596
Tenants ... farms, 1997	50	29	43	55	89	35	81
1992	71	56	39	53	105	43	92
acres, 1997	64 276	26 165	58 166	60 723	73 841	35 116	63 565
1992	92 995	54 869	46 074	59 922	78 856	36 218	102 336
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated ... 1997	334	190	217	287	341	226	468
1992	400	222	271	315	438	311	537
Not on farm operated ... 1997	67	42	64	64	87	49	104
1992	68	63	65	56	92	58	108
Not reported ... 1997	44	20	58	42	66	43	70
1992	47	20	35	32	47	28	51
Operators by principal occupation:							
Farming ... 1997	387	216	306	326	438	283	517
1992	477	271	350	357	504	363	608
Other ... 1997	58	36	33	67	56	35	125
1992	38	34	21	46	73	34	88
Operators by days worked off farm:							
None ... 1997	275	134	200	214	277	183	346
1992	329	168	238	267	339	256	421
Any ... 1997	137	104	104	142	158	113	252
1992	130	119	99	110	195	99	215
1 to 49 days ... 1997	38	34	31	40	61	29	46
1992	46	58	43	26	59	35	51
50 to 99 days ... 1997	18	8	13	16	13	15	34
1992	17	16	15	11	31	20	31
100 to 149 days ... 1997	18	15	8	12	15	11	30
1992	14	5	13	18	13	11	27
150 to 199 days ... 1997	14	14	12	25	15	13	42
1992	12	7	8	19	28	11	38
200 days or more ... 1997	49	33	40	49	54	45	100
1992	41	33	20	36	64	22	68
Not reported ... 1997	33	14	35	37	59	22	44
1992	56	18	34	26	43	42	60
1997 operators by years on present farm:							
2 years or less	15	7	12	13	10	6	18
3 or 4 years	9	7	17	8	19	10	28
5 to 9 years	49	16	22	34	38	26	44
10 years or more	295	185	206	259	328	203	426
Average years on present farm	23.5	24.1	24.0	24.8	23.9	26.1	24.4
Not reported	77	37	82	79	99	73	126
1997 operators by age group:							
Under 25 years	8	7	7	3	6	4	8
25 to 34 years	54	23	42	31	56	42	62
35 to 44 years	85	77	85	97	133	74	132
45 to 54 years	115	72	76	103	127	62	184
55 to 64 years	97	38	65	75	84	81	125
65 years and over	86	35	64	84	88	55	131
Average age	51.2	48.8	49.6	51.7	49.6	50.6	51.7
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) ... farms, 1997	385	214	292	353	447	297	577
1992	434	262	320	353	505	364	600
acres, 1997	745 445	274 657	557 614	596 506	551 969	452 193	847 735
1992	818 705	306 939	575 249	599 827	556 595	523 292	825 224
Partnership ... farms, 1997	54	35	44	36	40	20	55
1992	70	38	49	49	65	30	84
acres, 1997	155 271	83 054	110 120	62 168	(D)	(D)	102 693
1992	151 117	66 279	(D)	(D)	82 297	(D)	130 786

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ... farms, 1997	357	500	708	321	642	558	319
1992	407	569	728	347	700	588	430
$1,000, 1997	30 267	50 801	85 427	27 354	61 529	67 561	47 199
1992	29 882	52 972	69 745	23 155	50 714	47 065	47 202
Average per farm ... dollars, 1997	84 780	101 601	120 660	85 214	95 839	121 077	147 958
1992	73 420	93 097	95 804	66 730	72 449	80 043	109 772
Motortrucks, including pickups ... farms, 1997	341	500	708	320	628	558	311
1992	386	562	726	340	694	570	430
number, 1997	905	1 774	2 675	854	2 088	2 067	1 145
1992	1 075	1 824	2 410	953	2 127	2 008	1 630
Wheel tractors ... farms, 1997	293	475	703	275	622	502	317
1992	382	495	705	321	679	569	414
number, 1997	909	1 658	2 484	824	2 173	1 557	1 114
1992	1 529	1 782	2 495	1 077	2 628	1 954	1 751
Grain and bean combines ... farms, 1997	204	300	541	160	446	395	238
1992	306	259	585	197	469	376	341
number, 1997	265	386	741	188	509	490	349
1992	391	283	786	234	566	474	554
TENURE OF OPERATOR							
Full owners ... farms, 1997	90	160	139	83	218	124	74
1992	97	189	172	105	245	150	98
acres, 1997	70 803	218 138	93 424	64 636	209 158	113 855	56 544
1992	79 596	209 523	167 349	78 992	251 159	142 690	70 110
Part owners ... farms, 1997	229	293	478	199	331	369	202
1992	271	315	495	189	363	365	254
acres, 1997	365 278	801 471	880 619	415 326	834 060	747 734	375 712
1992	405 577	827 902	834 018	360 669	818 551	722 444	395 761
Tenants ... farms, 1997	35	55	97	38	84	66	47
1992	43	66	66	50	88	72	72
acres, 1997	28 097	76 651	104 710	39 007	99 271	69 388	57 496
1992	39 470	75 132	64 591	43 134	85 751	75 230	69 822
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated ... 1997	239	394	525	209	468	430	221
1992	299	440	578	232	526	447	290
Not on farm operated ... 1997	70	75	126	63	93	94	72
1992	71	97	107	75	105	110	100
Not reported ... 1997	45	39	63	48	72	35	30
1992	41	33	48	37	65	30	34
Operators by principal occupation:							
Farming ... 1997	290	429	612	235	539	466	284
1992	372	510	660	272	604	505	390
Other ... 1997	64	79	102	85	94	93	39
1992	39	60	73	72	92	82	34
Operators by days worked off farm:							
None ... 1997	192	257	413	153	348	311	181
1992	254	330	445	180	402	314	259
Any ... 1997	131	209	245	131	219	219	121
1992	118	201	232	128	230	227	135
1 to 49 days ... 1997	34	52	75	16	55	60	37
1992	41	55	68	30	64	71	49
50 to 99 days ... 1997	12	24	31	6	21	24	17
1992	15	30	41	2	28	24	26
100 to 149 days ... 1997	15	28	24	11	25	26	18
1992	11	22	24	11	28	16	19
150 to 199 days ... 1997	14	25	26	10	23	21	14
1992	15	23	27	14	34	29	10
200 days or more ... 1997	56	80	89	88	95	88	35
1992	36	71	72	71	76	87	31
Not reported ... 1997	31	42	56	36	66	29	21
1992	39	39	56	36	64	46	30
1997 operators by years on present farm:							
2 years or less	13	12	23	14	19	24	8
3 or 4 years	18	20	24	10	36	19	11
5 to 9 years	36	49	55	31	55	32	19
10 years or more	211	348	498	195	406	406	236
Average years on present farm	23.9	24.5	24.1	23.4	23.2	24.6	25.8
Not reported	76	79	114	70	117	78	49
1997 operators by age group:							
Under 25 years	4	4	31	7	14	7	11
25 to 34 years	43	28	72	26	72	53	22
35 to 44 years	93	143	174	78	175	143	78
45 to 54 years	63	117	179	83	149	138	77
55 to 64 years	78	111	123	66	106	107	72
65 years and over	73	105	135	60	117	111	63
Average age	50.6	52.6	49.9	51.1	49.9	51.7	51.4
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) ... farms, 1997	328	426	634	289	557	487	278
1992	367	494	659	305	612	521	371
acres, 1997	424 165	845 576	953 451	452 439	986 334	799 098	389 893
1992	457 001	865 078	943 864	411 268	1 005 057	830 557	452 444
Partnership ... farms, 1997	23	62	63	24	64	55	41
1992	40	67	64	31	77	62	49
acres, 1997	34 733	164 273	90 688	47 751	133 618	93 747	(D)
1992	(D)	173 302	85 551	48 290	137 974	103 478	70 862

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ... farms, 1997	241	485	382	387	345	343	724
1992	247	556	422	439	365	381	835
$1,000, 1997	17 415	120 066	44 443	82 707	56 317	55 724	137 032
1992	21 320	89 160	31 999	59 658	38 243	39 048	114 814
Average per farm ... dollars, 1997	72 259	247 558	116 343	213 714	163 238	162 461	189 271
1992	86 316	160 360	75 828	135 896	104 777	102 488	137 501
Motortrucks, including pickups ... farms, 1997	235	485	381	387	333	336	724
1992	244	539	419	417	349	368	785
number, 1997	754	2 387	1 403	1 666	1 346	1 317	2 914
1992	769	2 355	1 331	1 653	1 145	1 339	2 789
Wheel tractors ... farms, 1997	234	461	362	371	333	325	692
1992	232	513	410	418	360	357	747
number, 1997	965	1 975	1 352	1 721	1 452	1 007	2 877
1992	887	2 237	1 457	1 558	1 286	1 087	2 965
Grain and bean combines ... farms, 1997	173	325	304	335	247	279	555
1992	175	460	369	348	264	277	598
number, 1997	198	495	377	543	348	338	750
1992	207	747	415	478	349	292	774
TENURE OF OPERATOR							
Full owners ... farms, 1997	67	66	87	76	85	54	126
1992	57	89	127	88	92	62	169
acres, 1997	59 915	29 900	77 385	69 177	63 574	40 667	58 461
1992	45 649	43 790	109 451	79 003	55 982	53 480	62 481
Part owners ... farms, 1997	152	294	227	231	196	225	463
1992	165	337	235	260	196	230	505
acres, 1997	288 974	473 636	393 398	470 405	306 044	415 713	626 669
1992	294 121	460 078	394 872	457 660	286 465	385 025	627 406
Tenants ... farms, 1997	21	123	68	74	62	64	140
1992	22	132	58	89	75	61	158
acres, 1997	21 819	97 489	59 041	71 868	52 575	48 254	105 772
1992	21 322	85 966	51 010	84 443	57 380	56 193	96 993
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated ... 1997	188	271	253	267	258	226	559
1992	197	350	325	303	258	256	669
Not on farm operated ... 1997	30	187	79	73	45	76	106
1992	30	183	66	94	81	73	117
Not reported ... 1997	22	25	50	41	40	41	64
1992	17	25	29	40	24	24	46
Operators by principal occupation:							
Farming ... 1997	193	438	325	335	303	292	646
1992	194	501	383	396	304	312	738
Other ... 1997	47	45	57	46	40	51	83
1992	50	57	37	41	59	41	94
Operators by days worked off farm:							
None ... 1997	129	303	196	204	191	167	441
1992	134	314	248	257	207	171	508
Any ... 1997	91	159	158	137	123	139	228
1992	90	212	153	139	133	155	268
1 to 49 days ... 1997	18	53	47	49	38	31	72
1992	23	93	45	48	34	48	95
50 to 99 days ... 1997	9	26	14	20	18	21	30
1992	6	27	23	19	17	17	25
100 to 149 days ... 1997	6	25	18	12	7	13	24
1992	5	25	22	16	16	20	28
150 to 199 days ... 1997	19	12	31	21	17	16	23
1992	16	15	18	13	14	16	22
200 days or more ... 1997	39	43	48	35	43	58	79
1992	40	52	45	43	52	54	98
Not reported ... 1997	20	21	28	40	29	37	60
1992	20	32	19	41	23	27	56
1997 operators by years on present farm:							
2 years or less	4	31	22	12	7	14	22
3 or 4 years	9	14	15	15	14	15	8
5 to 9 years	18	50	29	20	31	26	67
10 years or more	169	325	235	268	223	227	524
Average years on present farm	26.0	21.5	21.9	24.6	23.1	23.8	24.1
Not reported	40	63	81	66	68	61	108
1997 operators by age group:							
Under 25 years	1	9	10	9	14	9	14
25 to 34 years	16	46	60	38	40	33	70
35 to 44 years	51	163	99	101	88	93	233
45 to 54 years	68	114	96	84	81	78	185
55 to 64 years	45	82	67	86	73	73	139
65 years and over	59	69	50	63	47	57	88
Average age	53.8	48.6	47.9	50.2	48.7	50.3	48.6
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) ... farms, 1997	202	334	341	334	281	312	597
1992	206	443	382	388	306	332	708
acres, 1997	265 592	357 764	451 231	508 320	325 753	450 781	583 624
1992	265 082	386 698	503 960	534 816	291 661	463 415	623 544
Partnership ... farms, 1997	36	120	31	43	49	19	97
1992	32	91	35	46	45	20	105
acres, 1997	(D)	190 886	56 006	91 576	83 171	(D)	133 299
1992	82 887	163 386	(D)	82 246	93 128	(D)	(D)

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item		Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
MACHINERY AND EQUIPMENT[1]								
Estimated market value of all machinery and equipment	farms, 1997	334	366	294	159	230	547	245
	1992	352	410	337	165	231	588	309
	$1,000, 1997	36 066	51 596	32 182	14 318	21 873	45 385	57 485
	1992	26 869	48 475	23 592	11 676	18 294	46 536	48 475
Average per farm	dollars, 1997	107 983	140 973	109 462	90 050	95 098	82 971	234 634
	1992	76 333	118 233	70 005	70 761	79 194	79 142	156 877
Motortrucks, including pickups	farms, 1997	334	360	294	146	221	528	238
	1992	350	392	316	153	229	571	309
	number, 1997	1 284	1 356	1 005	538	766	1 687	1 063
	1992	1 085	1 329	1 087	415	847	1 706	1 248
Wheel tractors	farms, 1997	320	344	289	149	210	530	228
	1992	335	398	330	155	218	559	277
	number, 1997	935	1 336	971	443	758	1 637	989
	1992	1 068	1 774	1 356	549	786	1 744	1 168
Grain and bean combines	farms, 1997	210	274	170	56	119	318	199
	1992	246	329	277	74	148	389	255
	number, 1997	291	332	215	70	144	371	280
	1992	329	468	341	81	171	478	354
TENURE OF OPERATOR								
Full owners	farms, 1997	72	69	77	46	69	188	28
	1992	90	84	97	34	65	232	43
	acres, 1997	51 732	55 222	81 396	80 437	114 614	150 625	15 440
	1992	109 801	67 982	100 323	285 697	109 239	183 720	28 003
Part owners	farms, 1997	222	224	182	90	116	302	167
	1992	212	251	191	95	130	298	206
	acres, 1997	333 636	355 194	344 860	555 515	391 888	535 699	322 354
	1992	322 271	370 456	333 517	365 398	442 637	539 592	343 394
Tenants	farms, 1997	42	68	33	20	30	58	54
	1992	51	77	47	30	26	62	66
	acres, 1997	51 942	50 313	31 595	50 741	46 449	51 518	69 267
	1992	50 952	48 989	51 267	59 204	48 483	58 851	67 004
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated	1997	246	256	198	117	162	420	178
	1992	281	312	269	124	157	441	235
Not on farm operated	1997	52	72	43	18	45	68	47
	1992	50	68	40	15	46	88	63
Not reported	1997	38	33	51	21	8	60	24
	1992	22	32	26	20	18	63	17
Operators by principal occupation:								
Farming	1997	287	311	248	139	190	448	229
	1992	317	359	320	148	205	495	290
Other	1997	49	50	44	17	25	100	20
	1992	36	53	15	11	16	97	25
Operators by days worked off farm:								
None	1997	185	197	175	92	111	294	137
	1992	198	250	225	89	127	319	198
Any	1997	133	126	93	46	86	220	92
	1992	129	123	74	49	74	223	102
1 to 49 days	1997	28	40	22	15	30	35	37
	1992	31	36	30	23	27	47	46
50 to 99 days	1997	23	12	11	6	11	43	17
	1992	20	11	7	4	16	27	18
100 to 149 days	1997	16	9	11	2	10	22	9
	1992	18	12	6	7	7	25	5
150 to 199 days	1997	9	12	15	10	4	26	7
	1992	20	14	13	2	12	32	7
200 days or more	1997	57	53	34	13	31	94	22
	1992	40	50	18	13	12	92	26
Not reported	1997	18	38	24	18	18	34	20
	1992	26	39	36	21	20	50	15
1997 operators by years on present farm:								
2 years or less		8	12	13	2	8	6	13
3 or 4 years		5	12	10	8	14	15	8
5 to 9 years		32	31	21	15	21	47	24
10 years or more		225	238	177	102	146	392	173
Average years on present farm		24.2	23.1	25.1	25.2	22.8	23.9	21.9
Not reported		66	68	71	29	26	88	31
1997 operators by age group:								
Under 25 years		3	15	6	1	5	3	9
25 to 34 years		32	49	21	12	31	58	23
35 to 44 years		74	95	61	42	44	141	74
45 to 54 years		110	84	71	30	51	129	74
55 to 64 years		52	66	72	40	44	126	43
65 years and over		65	52	61	31	40	91	26
Average age		51.0	47.9	52.5	52.4	50.4	50.5	47.4
TYPE OF ORGANIZATION								
Individual or family (sole proprietorship)	farms, 1997	294	310	250	137	194	488	209
	1992	287	356	284	134	189	523	273
	acres, 1997	354 176	384 331	388 130	383 133	443 704	636 455	299 377
	1992	336 545	404 586	406 424	360 215	426 972	664 955	344 899
Partnership	farms, 1997	35	39	36	12	16	55	34
	1992	60	49	47	14	26	60	37
	acres, 1997	66 496	59 718	59 668	69 703	97 313	99 350	(D)
	1992	100 566	72 130	(D)	(D)	156 315	100 507	(D)

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
MACHINERY AND EQUIPMENT[1]							
Estimated market value of all machinery and equipment ... farms, 1997	719	328	415	547	879	445	615
1992	811	419	470	668	850	529	636
$1,000, 1997	101 965	47 218	89 411	110 022	105 269	81 874	74 730
1992	95 501	44 934	79 023	102 865	81 027	53 800	64 288
Average per farm ... dollars, 1997	141 816	143 957	215 448	201 138	119 760	183 986	121 513
1992	117 758	107 241	168 135	153 990	95 326	101 700	101 082
Motortrucks, including pickups ... farms, 1997	718	314	409	532	861	445	614
1992	788	415	468	664	834	502	634
number, 1997	2 511	1 177	1 801	2 712	3 218	1 561	2 230
1992	2 750	1 293	1 880	2 895	2 914	1 723	2 372
Wheel tractors ... farms, 1997	689	320	366	514	820	432	586
1992	786	385	440	629	770	505	609
number, 1997	2 364	958	1 372	2 173	2 845	1 547	1 855
1992	2 923	1 190	1 766	2 587	2 478	1 822	1 783
Grain and bean combines ... farms, 1997	437	245	346	484	609	350	441
1992	593	336	397	491	659	418	499
number, 1997	569	331	468	880	846	489	556
1992	791	424	556	775	863	492	606
TENURE OF OPERATOR							
Full owners ... farms, 1997	175	52	37	80	236	74	141
1992	184	69	45	132	185	122	123
acres, 1997	153 488	39 072	19 614	45 690	171 947	76 201	125 526
1992	144 194	51 503	29 618	70 695	153 257	133 017	142 068
Part owners ... farms, 1997	412	200	264	364	495	275	397
1992	450	257	307	394	518	299	426
acres, 1997	858 780	408 343	379 256	535 742	847 403	520 420	873 587
1992	893 881	426 132	371 523	540 842	830 307	483 414	861 567
Tenants ... farms, 1997	129	74	113	103	149	94	75
1992	172	90	124	144	156	110	86
acres, 1997	159 032	91 010	91 989	85 732	123 467	98 314	111 552
1992	181 043	100 963	94 708	104 572	125 293	107 241	112 512
OPERATOR CHARACTERISTICS							
Operators by place of residence:							
On farm operated ... 1997	505	217	313	394	579	297	386
1992	627	294	345	472	596	384	409
Not on farm operated ... 1997	112	69	84	111	225	81	189
1992	129	95	105	153	215	90	190
Not reported ... 1997	99	40	17	42	76	65	38
1992	50	27	26	45	48	57	36
Operators by principal occupation:							
Farming ... 1997	612	299	380	497	709	401	514
1992	736	371	433	588	703	502	543
Other ... 1997	104	27	34	50	171	42	99
1992	70	45	43	82	156	29	92
Operators by days worked off farm:							
None ... 1997	375	183	222	311	448	253	332
1992	485	242	267	377	446	323	364
Any ... 1997	257	124	160	203	362	143	248
1992	247	147	180	246	361	152	234
1 to 49 days ... 1997	73	46	56	62	79	52	56
1992	78	47	57	83	103	60	70
50 to 99 days ... 1997	36	29	23	30	37	25	38
1992	38	34	29	29	41	19	27
100 to 149 days ... 1997	26	16	31	27	29	9	24
1992	22	19	36	28	42	20	30
150 to 199 days ... 1997	28	9	18	17	59	16	31
1992	26	12	20	33	43	26	28
200 days or more ... 1997	94	24	32	67	158	41	99
1992	83	35	38	73	132	27	79
Not reported ... 1997	84	19	32	33	70	47	33
1992	74	27	29	47	52	56	37
1997 operators by years on present farm:							
2 years or less	26	8	17	24	35	7	22
3 or 4 years	25	8	13	22	42	20	19
5 to 9 years	64	23	44	34	84	38	64
10 years or more	462	230	273	392	594	288	426
Average years on present farm	23.2	22.6	21.8	23.7	22.9	22.4	24.5
Not reported	139	57	67	75	125	90	82
1997 operators by age group:							
Under 25 years	19	5	13	13	19	17	12
25 to 34 years	82	41	60	52	97	67	58
35 to 44 years	206	95	108	158	210	115	139
45 to 54 years	170	98	119	131	217	94	160
55 to 64 years	132	52	84	123	193	88	102
65 years and over	107	35	30	70	144	62	142
Average age	48.8	47.9	46.7	49.1	50.1	48.0	52.1
TYPE OF ORGANIZATION							
Individual or family (sole proprietorship) ... farms, 1997	621	272	330	418	780	371	534
1992	674	370	393	509	746	457	560
acres, 1997	937 716	423 978	370 622	439 621	994 041	541 975	953 988
1992	949 691	501 095	384 634	459 217	920 196	599 606	952 578
Partnership ... farms, 1997	76	39	51	96	82	49	70
1992	112	40	58	135	104	57	67
acres, 1997	191 576	(D)	(D)	(D)	131 879	104 456	142 026
1992	219 066	67 413	77 124	(D)	182 541	89 715	153 223

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
TYPE OF ORGANIZATION—Con.						
Corporation:						
Family held ..... farms, 1997	486	2	12	3	2	8
1992	322	1	8	2	–	2
acres, 1997	1 083 818	(D)	(D)	(D)	(D)	(D)
1992	646 618	(D)	(D)	(D)	–	(D)
Other than family held ..... farms, 1997	21	–	1	–	–	–
1992	19	–	–	1	–	–
acres, 1997	25 282	–	(D)	–	–	–
1992	25 529	–	–	(D)	–	–
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997	119	2	2	4	2	–
1992	124	5	1	–	2	6
acres, 1997	766 838	(D)	(D)	(D)	(D)	–
1992	515 431	(D)	(D)	–	(D)	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM						
Oilseed and grain farming (1111)	14 349	120	501	360	29	477
Vegetable and melon farming (1112)	156	–	3	1	–	–
Fruit and tree nut farming (1113)	3	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)	60	–	1	–	–	–
Other crop farming (1119)	1 311	28	4	11	11	20
Tobacco farming (11191)	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	1 311	28	4	11	11	20
Beef cattle ranching and farming (112111)	5 559	100	86	84	127	77
Cattle feedlots (112112)	281	4	7	4	1	3
Dairy cattle and milk production (11212)	654	8	9	4	6	1
Hog and pig farming (1122)	152	4	5	1	–	1
Poultry and egg production (1123)	25	–	–	–	–	–
Sheep and goat farming (1124)	94	12	1	–	1	–
Animal aquaculture and other animal production (1125, 1129)	279	3	7	11	5	10
LIVESTOCK AND POULTRY						
Cattle and calves inventory ..... farms, 1997	11 859	189	248	249	155	196
1992	13 015	197	302	248	169	209
number, 1997	1 740 699	37 622	23 679	31 315	28 819	18 093
1992	1 673 563	31 251	27 143	27 253	26 256	15 919
Cows and heifers that had calved ..... farms, 1997	11 183	172	231	239	149	186
1992	12 167	182	281	234	156	200
number, 1997	936 721	18 911	12 608	16 224	17 130	10 031
1992	884 416	16 655	13 406	14 890	16 044	9 147
Beef cows ..... farms, 1997	10 711	169	219	231	141	185
1992	11 331	179	254	221	147	191
number, 1997	882 852	(D)	11 978	15 637	(D)	(D)
1992	809 778	(D)	(D)	14 076	15 585	(D)
Milk cows ..... farms, 1997	1 118	11	21	15	18	4
1992	1 834	11	41	23	24	20
number, 1997	53 869	(D)	630	587	(D)	(D)
1992	74 638	(D)	(D)	814	459	(D)
Heifers and heifer calves ..... farms, 1997	9 654	147	204	198	127	172
number, 1997	388 911	9 308	5 853	6 592	5 690	4 254
Steers, steer calves, bulls, and bull calves ..... farms, 1997	10 701	165	227	232	138	185
number, 1997	415 067	9 403	5 218	8 499	5 999	3 808
Cattle and calves sold ..... farms, 1997	12 107	200	251	251	158	202
1992	13 181	205	307	246	168	214
number, 1997	1 027 983	22 990	17 116	18 130	17 566	9 651
1992	958 203	19 679	14 011	14 062	15 022	8 460
Calves ..... farms, 1997	4 492	74	86	91	74	70
number, 1997	200 762	4 879	2 481	3 569	5 443	2 020
Cattle ..... farms, 1997	10 623	173	222	223	133	177
1992	11 788	180	282	214	154	180
number, 1997	827 221	18 111	14 635	14 561	12 123	7 631
1992	779 207	16 410	12 223	11 761	10 687	6 460
Fattened on grain and concentrates ..... farms, 1997	1 008	10	21	33	5	17
number, 1997	82 018	810	1 093	(D)	109	(D)
Hogs and pigs inventory ..... farms, 1997	680	11	23	12	7	8
1992	1 645	18	65	17	22	17
number, 1997	195 227	985	(D)	971	538	388
1992	337 812	2 338	14 274	3 394	2 445	2 195
Used or to be used for breeding ..... farms, 1997	404	7	14	6	3	4
1992	1 100	12	43	12	15	11
number, 1997	23 445	133	(D)	118	17	52
1992	40 873	313	1 740	(D)	151	415
Other ..... farms, 1997	635	11	18	12	7	7
1992	1 568	17	65	17	22	16
number, 1997	171 782	852	(D)	853	521	336
1992	296 939	2 025	12 534	(D)	2 294	1 780
Hogs and pigs sold ..... farms, 1997	710	9	26	12	6	7
1992	1 737	18	67	18	22	22
number, 1997	372 363	1 931	4 711	1 293	386	(D)
1992	592 091	4 912	22 611	4 768	2 922	4 299
Feeder pigs ..... farms, 1997	115	3	6	2	1	1
1992	432	6	13	6	6	5
number, 1997	116 966	397	575	(D)	(D)	(D)
1992	136 447	1 217	3 716	(D)	419	(D)

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item		Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
TYPE OF ORGANIZATION—Con.							
Corporation:							
Family held	farms, 1997	–	13	16	31	1	11
	1992	5	1	9	28	–	5
	acres, 1997	–	(D)	40 881	(D)	(D)	(D)
	1992	17 072	(D)	14 094	(D)	–	22 216
Other than family held	farms, 1997	–	–	–	–	–	–
	1992	1	–	1	–	–	1
	acres, 1997	–	–	–	–	–	–
	1992	(D)	–	(D)	–	–	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	3	–	4	10	3	1
	1992	–	1	1	6	3	1
	acres, 1997	(D)	–	2 690	(D)	(D)	(D)
	1992	–	(D)	(D)	(D)	(D)	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)		102	272	159	647	577	244
Vegetable and melon farming (1112)		–	–	4	3	–	3
Fruit and tree nut farming (1113)		–	–	1	2	–	–
Greenhouse, nursery, and floriculture production (1114)		1	–	8	7	–	1
Other crop farming (1119)		18	8	41	38	–	10
Tobacco farming (11191)		–	–	–	–	–	–
Cotton farming (11192)		–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		18	8	41	38	–	10
Beef cattle ranching and farming (112111)		117	61	255	27	21	98
Cattle feedlots (112112)		5	1	7	3	–	11
Dairy cattle and milk production (11212)		1	1	7	4	–	7
Hog and pig farming (1122)		2	1	1	13	2	5
Poultry and egg production (1123)		–	–	1	2	–	1
Sheep and goat farming (1124)		7	–	2	1	–	2
Animal aquaculture and other animal production (1125, 1129)		7	–	19	10	1	6
LIVESTOCK AND POULTRY							
Cattle and calves inventory	farms, 1997	198	145	362	138	83	218
	1992	175	138	369	164	103	267
	number, 1997	35 037	13 212	55 673	17 421	5 364	41 462
	1992	26 896	10 572	54 261	20 457	6 042	44 787
Cows and heifers that had calved	farms, 1997	188	141	328	117	77	208
	1992	163	134	343	129	101	247
	number, 1997	20 799	8 491	32 112	6 531	2 837	19 544
	1992	15 376	6 911	28 515	6 841	3 587	21 031
Beef cows	farms, 1997	186	140	324	113	77	200
	1992	160	131	332	122	99	238
	number, 1997	20 528	8 378	(D)	(D)	2 834	(D)
	1992	(D)	6 701	27 394	(D)	(D)	19 558
Milk cows	farms, 1997	9	4	18	9	3	16
	1992	16	7	31	10	4	26
	number, 1997	271	113	(D)	(D)	3	(D)
	1992	(D)	210	1 121	(D)	(D)	1 473
Heifers and heifer calves	farms, 1997	164	117	290	116	67	177
	number, 1997	7 373	2 438	11 718	4 775	1 222	9 006
Steers, steer calves, bulls, and bull calves	farms, 1997	180	131	308	124	74	205
	number, 1997	6 865	2 283	11 843	6 115	1 305	12 912
Cattle and calves sold	farms, 1997	198	148	370	137	82	223
	1992	174	138	378	161	103	275
	number, 1997	20 261	8 373	31 716	11 851	2 752	26 651
	1992	15 217	5 987	31 272	15 200	3 044	25 605
Calves	farms, 1997	68	46	148	31	31	62
	number, 1997	3 616	2 092	7 093	749	608	2 999
Cattle	farms, 1997	178	128	314	128	67	204
	1992	162	112	326	149	95	260
	number, 1997	16 645	6 281	24 623	11 102	2 144	23 652
	1992	12 831	4 480	24 868	14 397	2 161	23 368
Fattened on grain and concentrates	farms, 1997	7	12	17	26	8	33
	number, 1997	(D)	217	1 002	4 471	(D)	(D)
Hogs and pigs inventory	farms, 1997	10	3	12	43	6	16
	1992	31	20	40	95	19	52
	number, 1997	(D)	(D)	1 758	13 317	(D)	(D)
	1992	(D)	1 356	5 422	32 677	3 845	20 802
Used or to be used for breeding	farms, 1997	8	–	2	26	3	9
	1992	23	10	23	74	14	40
	number, 1997	(D)	–	(D)	(D)	283	(D)
	1992	583	(D)	616	3 313	568	1 889
Other	farms, 1997	8	3	11	41	6	14
	1992	27	16	37	92	19	52
	number, 1997	(D)	(D)	(D)	(D)	(D)	(D)
	1992	(D)	(D)	4 806	29 364	3 277	18 913
Hogs and pigs sold	farms, 1997	13	3	11	44	6	17
	1992	30	20	40	101	18	55
	number, 1997	(D)	(D)	1 868	25 947	4 159	17 694
	1992	9 451	3 404	9 078	51 911	5 333	29 690
Feeder pigs	farms, 1997	2	–	2	6	1	–
	1992	5	7	11	19	5	11
	number, 1997	(D)	–	(D)	(D)	(D)	–
	1992	1 188	(D)	(D)	(D)	614	3 222

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item		Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
TYPE OF ORGANIZATION—Con.								
Corporation:								
Family held	farms, 1997	14	3	3	6	3	5	23
	1992	3	4	2	1	1	2	23
	acres, 1997	29 517	(D)	1 890	(D)	(D)	23 726	(D)
	1992	(D)	(D)	(D)	(D)	(D)	(D)	44 926
Other than family held	farms, 1997	3	–	–	–	–	1	–
	1992	–	–	–	1	–	–	–
	acres, 1997	(D)	–	–	–	–	(D)	–
	1992	–	–	–	(D)	–	–	–
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	3	7	–	1	1	3	2
	1992	3	5	2	3	2	1	7
	acres, 1997	(D)	(D)	–	(D)	(D)	(D)	(D)
	1992	(D)	(D)	(D)	(D)	(D)	(D)	1 033
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)		345	112	141	231	163	91	393
Vegetable and melon farming (1112)		–	–	2	1	1	–	25
Fruit and tree nut farming (1113)		–	–	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)		–	–	–	–	–	–	2
Other crop farming (1119)		18	23	9	30	1	5	70
Tobacco farming (11191)		–	–	–	–	–	–	–
Cotton farming (11192)		–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		18	23	9	30	1	5	70
Beef cattle ranching and farming (112111)		42	298	60	217	42	72	21
Cattle feedlots (112112)		–	28	2	7	2	2	2
Dairy cattle and milk production (11212)		3	21	3	71	2	3	4
Hog and pig farming (1122)		2	5	–	1	5	4	3
Poultry and egg production (1123)		–	–	1	–	–	–	3
Sheep and goat farming (1124)		1	2	2	1	2	2	–
Animal aquaculture and other animal production (1125, 1129)		–	7	4	5	8	1	5
LIVESTOCK AND POULTRY								
Cattle and calves inventory	farms, 1997	180	428	139	406	102	114	105
	1992	208	453	171	454	107	117	126
	number, 1997	19 433	82 643	19 224	67 575	14 388	27 092	14 630
	1992	15 326	82 126	20 834	61 852	16 032	21 130	14 223
Cows and heifers that had calved	farms, 1997	173	409	134	380	97	103	101
	1992	204	442	166	425	103	112	115
	number, 1997	10 743	45 118	11 076	35 942	7 603	13 933	7 906
	1992	8 840	43 261	12 279	31 918	7 016	12 940	3 884
Beef cows	farms, 1997	170	404	132	332	95	99	97
	1992	202	425	159	339	102	106	102
	number, 1997	10 596	(D)	(D)	(D)	7 463	13 571	(D)
	1992	8 749	(D)	(D)	23 876	6 798	12 201	3 377
Milk cows	farms, 1997	6	39	6	109	3	11	5
	1992	5	59	24	167	5	21	15
	number, 1997	147	(D)	(D)	(D)	140	362	(D)
	1992	91	(D)	(D)	8 042	218	739	507
Heifers and heifer calves	farms, 1997	146	356	120	315	91	90	87
	number, 1997	4 147	17 745	3 903	14 093	3 261	5 237	2 778
Steers, steer calves, bulls, and bull calves	farms, 1997	169	393	127	356	98	97	95
	number, 1997	4 543	19 780	4 245	17 540	3 524	7 922	3 946
Cattle and calves sold	farms, 1997	179	434	143	426	103	117	109
	1992	205	455	173	466	111	118	127
	number, 1997	9 733	49 400	10 565	37 949	14 927	14 756	13 034
	1992	7 851	45 201	11 612	33 705	7 661	12 312	10 938
Calves	farms, 1997	55	174	51	213	27	42	37
	number, 1997	2 220	10 685	2 187	10 190	1 206	1 783	830
Cattle	farms, 1997	152	387	125	356	95	102	99
	1992	197	421	163	407	98	96	115
	number, 1997	7 513	38 715	8 378	27 759	13 721	12 973	12 204
	1992	6 308	37 067	9 130	24 869	(D)	(D)	10 032
Fattened on grain and concentrates	farms, 1997	9	42	10	25	10	3	9
	number, 1997	(D)	2 954	215	(D)	(D)	(D)	(D)
Hogs and pigs inventory	farms, 1997	13	16	4	20	9	11	11
	1992	33	31	6	46	17	18	24
	number, 1997	(D)	(D)	(D)	(D)	3 750	(D)	6 433
	1992	4 307	4 663	(D)	3 358	(D)	(D)	7 911
Used or to be used for breeding	farms, 1997	11	12	4	17	6	6	6
	1992	22	22	5	35	10	8	17
	number, 1997	882	318	(D)	(D)	505	(D)	(D)
	1992	(D)	554	(D)	846	(D)	(D)	704
Other	farms, 1997	12	16	4	18	9	10	10
	1992	32	31	6	37	14	16	22
	number, 1997	(D)	(D)	(D)	(D)	3 245	2 309	(D)
	1992	(D)	4 109	305	2 512	4 570	(D)	7 207
Hogs and pigs sold	farms, 1997	16	20	4	20	9	12	11
	1992	36	30	8	45	17	17	25
	number, 1997	13 326	5 499	(D)	1 808	3 728	(D)	(D)
	1992	(D)	7 208	(D)	7 597	(D)	(D)	10 490
Feeder pigs	farms, 1997	3	2	1	5	1	1	1
	1992	7	4	4	12	4	5	9
	number, 1997	(D)	(D)	(D)	786	(D)	(D)	(D)
	1992	696	1 082	(D)	2 098	(D)	(D)	(D)

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item		Grant	Griggs	Hettinger	Kidder	La Moure	Logan	McHenry
TYPE OF ORGANIZATION—Con.								
Corporation:								
Family held	farms, 1997	3	2	–	2	6	1	6
	1992	5	4	2	–	7	3	5
	acres, 1997	(D)	(D)	–	(D)	11 840	(D)	(D)
	1992	(D)	(D)	(D)	–	13 370	(D)	22 401
Other than family held	farms, 1997	–	–	–	–	1	–	–
	1992	–	–	–	–	–	–	1
	acres, 1997	–	–	–	–	(D)	–	–
	1992	–	–	–	–	–	–	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	3	1	3	2	–	–	4
	1992	6	1	–	1	–	–	6
	acres, 1997	(D)	(D)	2 580	(D)	–	–	(D)
	1992	(D)	(D)	–	(D)	–	–	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)		117	179	231	76	373	90	347
Vegetable and melon farming (1112)		–	2	–	5	2	1	2
Fruit and tree nut farming (1113)		–	–	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)		–	–	–	–	–	–	–
Other crop farming (1119)		27	7	18	46	7	20	26
Tobacco farming (11191)		–	–	–	–	–	–	–
Cotton farming (11192)		–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		27	7	18	46	7	20	26
Beef cattle ranching and farming (112111)		241	55	62	221	76	168	224
Cattle feedlots (112112)		7	3	3	14	6	7	6
Dairy cattle and milk production (11212)		44	5	18	18	18	29	19
Hog and pig farming (1122)		3	–	5	1	4	–	2
Poultry and egg production (1123)		–	–	–	–	2	–	–
Sheep and goat farming (1124)		1	1	–	11	1	–	2
Animal aquaculture and other animal production (1125, 1129)		5	–	2	1	5	3	14
LIVESTOCK AND POULTRY								
Cattle and calves inventory	farms, 1997	376	134	195	322	270	254	437
	1992	422	150	231	337	320	334	474
	number, 1997	62 843	15 792	24 312	64 759	31 541	48 965	67 550
	1992	65 543	15 389	24 236	60 429	34 914	56 494	58 976
Cows and heifers that had calved	farms, 1997	367	127	185	313	250	231	421
	1992	404	144	220	323	282	299	453
	number, 1997	37 104	8 193	13 834	35 523	15 253	21 583	37 414
	1992	37 392	8 239	13 090	33 930	15 823	27 053	33 646
Beef cows	farms, 1997	348	125	169	307	227	216	413
	1992	377	134	193	314	241	266	431
	number, 1997	34 168	(D)	12 694	(D)	(D)	19 858	35 724
	1992	33 820	7 605	(D)	31 967	(D)	23 522	32 196
Milk cows	farms, 1997	68	11	23	29	36	37	37
	1992	103	17	45	49	70	76	50
	number, 1997	2 936	(D)	1 140	(D)	(D)	1 725	1 690
	1992	3 572	634	(D)	1 963	(D)	3 531	1 450
Heifers and heifer calves	farms, 1997	304	113	158	269	229	198	375
	number, 1997	12 945	3 478	5 457	14 128	7 783	9 209	15 414
Steers, steer calves, bulls, and bull calves	farms, 1997	338	127	173	297	244	231	401
	number, 1997	12 794	4 121	5 021	15 108	8 505	18 173	14 722
Cattle and calves sold	farms, 1997	380	134	201	330	280	265	446
	1992	427	151	235	342	327	347	475
	number, 1997	34 107	8 053	12 139	32 791	20 239	34 664	34 567
	1992	34 051	7 678	13 224	30 814	18 843	36 760	34 753
Calves	farms, 1997	154	44	84	98	93	108	157
	number, 1997	7 169	1 733	3 760	5 686	3 613	5 942	7 318
Cattle	farms, 1997	317	111	173	293	240	242	391
	1992	376	136	212	310	286	300	436
	number, 1997	26 938	6 320	8 379	27 105	16 626	28 722	27 249
	1992	25 736	6 519	10 803	25 207	15 093	30 185	29 783
Fattened on grain and concentrates	farms, 1997	24	8	14	24	24	13	21
	number, 1997	1 837	424	(D)	1 045	1 872	(D)	1 146
Hogs and pigs inventory	farms, 1997	35	2	10	15	13	7	13
	1992	76	14	37	35	36	13	26
	number, 1997	4 220	(D)	6 142	(D)	7 278	645	729
	1992	12 789	2 092	12 306	3 260	9 771	(D)	2 857
Used or to be used for breeding	farms, 1997	26	–	6	10	8	2	8
	1992	56	8	23	22	27	8	12
	number, 1997	603	–	755	(D)	746	(D)	61
	1992	1 625	205	(D)	555	1 101	(D)	324
Other	farms, 1997	33	2	10	11	12	7	13
	1992	72	10	36	34	35	13	25
	number, 1997	3 617	(D)	5 387	(D)	6 532	(D)	668
	1992	11 164	1 887	(D)	2 705	8 670	(D)	2 533
Hogs and pigs sold	farms, 1997	38	3	11	13	14	8	12
	1992	81	17	41	33	38	14	24
	number, 1997	8 609	(D)	12 254	(D)	14 380	1 420	651
	1992	20 712	3 641	(D)	6 976	17 126	(D)	3 934
Feeder pigs	farms, 1997	4	–	1	6	2	1	4
	1992	26	7	8	13	16	7	5
	number, 1997	324	–	(D)	604	(D)	(D)	28
	1992	(D)	2 904	4 803	2 380	(D)	(D)	(D)

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
TYPE OF ORGANIZATION—Con.							
Corporation:							
Family held ..... farms, 1997	1	14	13	4	11	13	4
1992	2	7	8	5	4	2	3
acres, 1997	(D)	16 143	(D)	11 682	(D)	(D)	(D)
1992	(D)	(D)	(D)	13 717	6 120	(D)	(D)
Other than family held ..... farms, 1997	1	1	–	1	–	–	–
1992	2	–	–	1	–	–	–
acres, 1997	(D)	(D)	–	(D)	–	–	–
1992	(D)	–	–	(D)	–	–	–
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997	1	5	4	2	1	4	–
1992	–	2	2	2	3	2	1
acres, 1997	(D)	(D)	(D)	(D)	(D)	(D)	–
1992	–	(D)	(D)	(D)	6 310	(D)	(D)
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	150	171	522	128	146	395	276
Vegetable and melon farming (1112)	–	–	–	4	1	–	1
Fruit and tree nut farming (1113)	–	–	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)	–	–	4	–	1	–	1
Other crop farming (1119)	5	54	31	26	28	16	4
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	5	54	31	26	28	16	4
Beef cattle ranching and farming (112111)	162	259	124	146	322	136	29
Cattle feedlots (112112)	13	6	7	6	18	3	1
Dairy cattle and milk production (11212)	18	4	19	6	90	–	4
Hog and pig farming (1122)	2	2	1	–	13	–	–
Poultry and egg production (1123)	–	–	–	–	–	–	3
Sheep and goat farming (1124)	2	3	–	2	5	1	–
Animal aquaculture and other animal production (1125, 1129)	2	9	6	2	9	8	4
LIVESTOCK AND POULTRY							
Cattle and calves inventory ..... farms, 1997	263	379	369	227	522	305	115
1992	306	387	389	246	587	312	153
number, 1997	40 178	70 980	42 100	39 643	101 397	33 039	11 954
1992	43 729	68 692	40 741	37 230	93 008	27 988	12 633
Cows and heifers that had calved ..... farms, 1997	236	366	350	215	489	294	110
1992	281	380	363	237	547	297	144
number, 1997	18 529	42 425	22 618	22 905	54 605	21 305	5 763
1992	19 681	41 996	20 001	20 813	49 109	18 090	7 049
Beef cows ..... farms, 1997	217	365	335	215	433	293	106
1992	254	377	343	221	478	287	133
number, 1997	16 215	(D)	(D)	(D)	(D)	(D)	5 518
1992	17 038	(D)	(D)	19 871	(D)	(D)	6 163
Milk cows ..... farms, 1997	36	13	36	18	115	2	6
1992	63	19	47	37	136	25	18
number, 1997	2 314	(D)	(D)	(D)	(D)	(D)	245
1992	2 643	(D)	(D)	942	(D)	(D)	886
Heifers and heifer calves ..... farms, 1997	197	307	295	178	435	238	93
number, 1997	9 451	16 174	9 084	8 462	27 575	6 167	3 356
Steers, steer calves, bulls, and bull calves ..... farms, 1997	237	344	337	207	453	261	104
number, 1997	12 198	12 381	10 398	8 276	19 217	5 567	2 835
Cattle and calves sold ..... farms, 1997	278	384	366	235	536	305	116
1992	318	395	392	264	595	311	154
number, 1997	31 217	43 946	23 689	19 808	54 127	21 003	8 033
1992	27 238	39 917	24 225	20 121	51 860	17 731	6 307
Calves ..... farms, 1997	101	133	134	99	226	124	40
number, 1997	5 912	9 129	4 796	4 083	7 696	5 337	2 749
Cattle ..... farms, 1997	246	352	304	193	493	269	102
1992	282	355	341	237	532	267	134
number, 1997	25 305	34 817	18 893	15 725	46 431	15 666	5 284
1992	22 785	31 431	19 478	16 467	41 963	13 369	4 614
Fattened on grain and concentrates ..... farms, 1997	19	24	31	17	53	14	8
number, 1997	1 399	(D)	1 287	(D)	3 515	340	(D)
Hogs and pigs inventory ..... farms, 1997	8	12	11	8	36	8	2
1992	21	22	41	16	87	18	11
number, 1997	1 796	1 929	(D)	(D)	5 102	137	(D)
1992	2 468	4 717	(D)	1 458	11 802	718	(D)
Used or to be used for breeding ..... farms, 1997	6	9	4	3	24	4	2
1992	12	16	22	11	61	10	7
number, 1997	221	192	(D)	26	662	24	(D)
1992	(D)	(D)	689	123	1 840	124	(D)
Other ..... farms, 1997	6	10	10	8	33	5	2
1992	19	21	37	16	83	16	11
number, 1997	1 575	1 737	(D)	(D)	4 440	113	(D)
1992	(D)	(D)	(D)	1 335	9 962	594	(D)
Hogs and pigs sold ..... farms, 1997	8	12	12	9	42	8	2
1992	21	21	40	17	90	15	11
number, 1997	(D)	2 608	758	535	(D)	350	(D)
1992	4 322	6 408	(D)	2 766	21 225	749	(D)
Feeder pigs ..... farms, 1997	3	1	1	3	7	2	2
1992	6	7	7	4	32	7	5
number, 1997	750	(D)	(D)	(D)	1 741	(D)	(D)
1992	(D)	(D)	1 800	(D)	8 725	(D)	(D)

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
TYPE OF ORGANIZATION—Con.							
Corporation:							
Family held ..... farms, 1997	2	28	4	4	10	12	32
1992	2	21	3	3	8	–	18
acres, 1997	(D)	(D)	(D)	11 554	11 508	(D)	67 273
1992	(D)	37 510	(D)	4 044	(D)	–	31 730
Other than family held ..... farms, 1997	–	–	1	–	2	–	2
1992	–	1	–	–	–	1	1
acres, 1997	–	–	(D)	–	(D)	–	(D)
1992	–	(D)	–	–	–	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997	–	1	5	–	1	–	1
1992	4	2	–	–	4	–	–
acres, 1997	–	(D)	(D)	–	(D)	–	(D)
1992	(D)	(D)	–	–	(D)	–	–
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	72	253	276	349	238	304	566
Vegetable and melon farming (1112)	1	29	–	–	3	–	2
Fruit and tree nut farming (1113)	–	–	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)	–	2	2	2	3	–	1
Other crop farming (1119)	13	155	13	8	12	5	55
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	13	155	13	8	12	5	55
Beef cattle ranching and farming (112111)	116	28	69	15	65	27	56
Cattle feedlots (112112)	5	6	3	2	8	–	15
Dairy cattle and milk production (11212)	24	–	15	1	4	3	12
Hog and pig farming (1122)	2	8	–	2	7	–	11
Poultry and egg production (1123)	–	–	1	–	1	–	6
Sheep and goat farming (1124)	2	–	1	–	–	1	2
Animal aquaculture and other animal production (1125, 1129)	5	2	2	2	2	3	3
LIVESTOCK AND POULTRY							
Cattle and calves inventory ..... farms, 1997	206	72	215	74	196	92	228
1992	204	92	223	86	211	106	276
number, 1997	36 025	7 495	25 207	5 871	30 844	7 848	30 111
1992	28 555	9 887	24 168	7 713	30 543	6 565	30 926
Cows and heifers that had calved ..... farms, 1997	188	63	209	69	180	88	202
1992	196	82	202	78	190	96	233
number, 1997	17 550	3 324	13 553	3 223	15 102	4 331	13 011
1992	16 105	3 685	12 079	4 039	14 809	3 724	13 295
Beef cows ..... farms, 1997	173	63	199	68	176	84	184
1992	182	81	190	74	183	90	202
number, 1997	(D)	3 324	12 454	(D)	14 375	4 108	(D)
1992	14 274	(D)	(D)	(D)	14 027	3 412	11 513
Milk cows ..... farms, 1997	30	–	28	3	6	5	20
1992	36	2	34	5	15	10	38
number, 1997	(D)	–	1 099	(D)	727	223	(D)
1992	1 831	(D)	(D)	(D)	782	312	1 782
Heifers and heifer calves ..... farms, 1997	163	54	186	62	159	76	179
number, 1997	9 081	2 025	5 451	1 369	7 387	1 835	8 060
Steers, steer calves, bulls, and bull calves ..... farms, 1997	185	68	187	63	178	79	209
number, 1997	9 394	2 146	6 203	1 279	8 355	1 682	9 040
Cattle and calves sold ..... farms, 1997	206	76	223	75	197	95	232
1992	207	91	224	88	217	106	276
number, 1997	17 428	4 685	13 737	3 725	17 115	4 533	17 293
1992	14 266	6 890	15 008	4 423	15 632	3 949	19 003
Calves ..... farms, 1997	85	26	75	22	49	41	99
number, 1997	4 082	742	2 560	702	1 970	940	3 190
Cattle ..... farms, 1997	183	70	205	71	181	89	195
1992	183	80	209	82	199	92	233
number, 1997	13 346	3 943	11 177	3 023	15 145	3 593	14 103
1992	11 319	6 151	13 061	3 711	13 473	2 767	16 259
Fattened on grain and concentrates ..... farms, 1997	13	14	19	11	39	5	46
number, 1997	821	1 408	(D)	281	2 815	(D)	4 799
Hogs and pigs inventory ..... farms, 1997	11	14	3	5	23	3	45
1992	20	22	16	13	54	9	129
number, 1997	3 185	8 752	(D)	660	(D)	50	9 482
1992	3 225	10 762	1 145	1 602	25 039	417	35 898
Used or to be used for breeding ..... farms, 1997	6	7	1	2	18	1	26
1992	13	16	10	7	38	6	85
number, 1997	434	852	(D)	(D)	(D)	(D)	1 124
1992	(D)	974	(D)	151	2 263	153	4 778
Other ..... farms, 1997	11	14	2	5	23	3	41
1992	19	21	16	13	54	7	125
number, 1997	2 751	7 900	(D)	(D)	(D)	(D)	8 358
1992	(D)	9 788	(D)	1 451	22 776	264	31 120
Hogs and pigs sold ..... farms, 1997	9	14	4	5	24	3	49
1992	23	23	16	16	61	10	151
number, 1997	6 591	12 386	(D)	1 224	17 491	62	18 102
1992	5 681	16 631	1 759	2 238	35 657	750	78 289
Feeder pigs ..... farms, 1997	1	3	–	1	6	–	10
1992	5	7	7	1	4	–	36
number, 1997	(D)	(D)	–	(D)	5 216	–	(D)
1992	(D)	(D)	(D)	(D)	755	–	33 253

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item		Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
TYPE OF ORGANIZATION—Con.								
Corporation:								
Family held	farms, 1997	4	6	5	6	1	2	6
	1992	3	4	3	4	1	1	4
	acres, 1997	(D)	(D)	(D)	(D)	(D)	(D)	(D)
	1992	(D)	6 800	6 234	21 686	(D)	(D)	10 744
Other than family held	farms, 1997	–	–	–	–	–	1	–
	1992	–	–	1	2	–	–	1
	acres, 1997	–	–	–	–	–	(D)	–
	1992	–	–	(D)	(D)	–	–	(D)
Other—cooperative, estate or trust, institutional, etc.	farms, 1997	3	6	1	1	4	2	–
	1992	3	3	–	5	5	8	–
	acres, 1997	(D)	(D)	(D)	(D)	(D)	(D)	–
	1992	(D)	3 911	–	(D)	(D)	(D)	–
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM								
Oilseed and grain farming (1111)		205	280	180	28	107	249	231
Vegetable and melon farming (1112)		–	1	–	–	–	–	–
Fruit and tree nut farming (1113)		–	–	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)		–	–	–	–	–	4	–
Other crop farming (1119)		23	4	12	11	8	35	3
Tobacco farming (11191)		–	–	–	–	–	–	–
Cotton farming (11192)		–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)		23	4	12	11	8	35	3
Beef cattle ranching and farming (112111)		94	39	80	107	85	188	14
Cattle feedlots (112112)		–	4	1	2	2	6	–
Dairy cattle and milk production (11212)		7	7	14	6	5	43	–
Hog and pig farming (1122)		–	15	1	2	2	4	–
Poultry and egg production (1123)		–	–	–	–	–	–	–
Sheep and goat farming (1124)		–	3	1	–	5	2	–
Animal aquaculture and other animal production (1125, 1129)		7	8	3	–	1	17	1
LIVESTOCK AND POULTRY								
Cattle and calves inventory	farms, 1997	207	176	196	131	157	422	70
	1992	223	196	212	136	158	487	78
	number, 1997	22 605	27 056	26 656	32 392	30 236	58 121	7 140
	1992	26 181	25 656	23 541	31 958	27 165	58 256	5 493
Cows and heifers that had calved	farms, 1997	200	157	187	127	152	397	66
	1992	211	177	205	134	155	443	69
	number, 1997	12 264	13 671	14 658	20 959	17 729	28 529	3 712
	1992	14 268	11 228	13 856	20 827	16 083	28 878	2 742
Beef cows	farms, 1997	192	150	174	125	150	365	63
	1992	190	160	188	132	154	381	67
	number, 1997	(D)	12 401	(D)	20 557	17 575	25 162	3 547
	1992	13 169	9 949	(D)	20 062	15 946	24 117	2 426
Milk cows	farms, 1997	13	9	29	13	8	61	7
	1992	30	21	45	20	11	111	6
	number, 1997	(D)	1 270	(D)	402	154	3 367	165
	1992	1 099	1 279	(D)	765	137	4 761	316
Heifers and heifer calves	farms, 1997	173	144	155	99	120	345	60
	number, 1997	4 598	6 602	5 284	6 798	7 019	13 951	1 593
Steers, steer calves, bulls, and bull calves	farms, 1997	190	163	177	120	139	383	63
	number, 1997	5 743	6 783	6 714	4 635	5 488	15 641	1 835
Cattle and calves sold	farms, 1997	210	176	201	136	157	439	68
	1992	226	194	213	136	161	488	78
	number, 1997	13 105	13 624	16 260	22 440	17 863	36 555	3 439
	1992	12 792	13 308	14 539	19 966	15 008	35 668	2 555
Calves	farms, 1997	76	54	94	61	68	177	17
	number, 1997	2 767	2 158	4 168	5 440	4 491	7 166	528
Cattle	farms, 1997	182	155	163	116	131	384	63
	1992	205	178	178	110	147	448	72
	number, 1997	10 338	11 466	12 092	17 000	13 372	29 389	2 911
	1992	10 538	11 644	9 611	14 298	11 946	29 117	(D)
Fattened on grain and concentrates	farms, 1997	12	22	9	3	12	50	8
	number, 1997	436	(D)	159	(D)	(D)	2 908	(D)
Hogs and pigs inventory	farms, 1997	4	37	5	6	15	28	–
	1992	7	68	11	9	18	70	8
	number, 1997	130	38 377	522	(D)	1 101	(D)	–
	1992	691	18 778	375	(D)	(D)	9 734	(D)
Used or to be used for breeding	farms, 1997	2	25	1	3	12	14	–
	1992	4	54	7	7	16	45	5
	number, 1997	(D)	5 321	(D)	(D)	187	289	–
	1992	(D)	2 926	71	(D)	342	1 354	(D)
Other	farms, 1997	4	34	5	6	15	28	–
	1992	7	66	11	9	16	69	8
	number, 1997	(D)	33 056	(D)	(D)	914	(D)	–
	1992	(D)	15 852	304	(D)	(D)	8 380	1 649
Hogs and pigs sold	farms, 1997	3	37	5	7	15	32	–
	1992	7	72	11	11	21	70	8
	number, 1997	131	(D)	1 052	(D)	2 379	7 003	–
	1992	(D)	39 956	1 394	(D)	(D)	16 792	(D)
Feeder pigs	farms, 1997	–	9	–	1	3	2	–
	1992	–	13	4	3	10	16	2
	number, 1997	–	(D)	–	(D)	(D)	(D)	–
	1992	–	3 926	(D)	440	1 148	3 819	(D)

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
TYPE OF ORGANIZATION—Con.							
Corporation:							
Family held ..... farms, 1997	19	14	32	31	8	20	4
1992	15	5	23	26	7	13	4
acres, 1997	42 008	(D)	(D)	(D)	(D)	(D)	9 562
1992	39 127	(D)	(D)	(D)	(D)	27 557	4 495
Other than family held ..... farms, 1997	–	–	1	2	2	1	–
1992	2	–	–	–	–	1	–
acres, 1997	–	–	(D)	(D)	(D)	(D)	–
1992	(D)	–	–	–	–	(D)	–
Other—cooperative, estate or trust, institutional, etc. ..... farms, 1997	–	1	–	–	8	2	5
1992	3	1	2	–	2	3	4
acres, 1997	–	(D)	–	–	(D)	(D)	5 089
1992	(D)	(D)	(D)	–	(D)	(D)	5 851
1997 FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM							
Oilseed and grain farming (1111)	441	291	310	331	676	361	436
Vegetable and melon farming (1112)	1	5	7	45	1	–	–
Fruit and tree nut farming (1113)	–	–	–	–	–	–	–
Greenhouse, nursery, and floriculture production (1114)	–	2	–	1	14	–	3
Other crop farming (1119)	30	2	83	118	22	4	35
Tobacco farming (11191)	–	–	–	–	–	–	–
Cotton farming (11192)	–	–	–	–	–	–	–
Sugarcane farming, hay farming, and all other crop farming (11193, 11194, 11199)	30	2	83	118	22	4	35
Beef cattle ranching and farming (112111)	181	16	10	41	122	58	118
Cattle feedlots (112112)	14	1	3	3	9	4	4
Dairy cattle and milk production (11212)	35	–	1	1	20	7	2
Hog and pig farming (1122)	2	–	–	3	1	–	4
Poultry and egg production (1123)	–	1	–	–	3	–	–
Sheep and goat farming (1124)	6	1	–	1	1	2	1
Animal aquaculture and other animal production (1125, 1129)	6	7	–	3	11	7	10
LIVESTOCK AND POULTRY							
Cattle and calves inventory ..... farms, 1997	410	83	54	148	390	212	297
1992	467	97	47	184	382	245	280
number, 1997	63 798	6 318	5 043	11 131	39 950	29 084	30 033
1992	68 710	5 194	4 457	12 222	32 346	26 722	24 943
Cows and heifers that had calved ..... farms, 1997	389	78	47	141	368	199	289
1992	430	93	40	174	364	221	263
number, 1997	34 593	3 385	1 928	6 005	22 003	14 159	18 439
1992	34 777	3 088	1 524	6 572	17 831	12 017	14 536
Beef cows ..... farms, 1997	368	78	46	137	353	194	286
1992	390	91	39	172	348	199	260
number, 1997	31 360	(D)	(D)	5 827	(D)	13 640	(D)
1992	30 770	(D)	(D)	6 437	15 782	(D)	14 347
Milk cows ..... farms, 1997	47	1	2	5	34	13	10
1992	77	2	1	3	51	41	11
number, 1997	3 233	(D)	(D)	178	(D)	519	(D)
1992	4 007	(D)	(D)	135	2 049	(D)	189
Heifers and heifer calves ..... farms, 1997	329	72	47	116	343	184	215
number, 1997	12 812	1 323	1 403	2 090	9 098	7 026	6 030
Steers, steer calves, bulls, and bull calves ..... farms, 1997	364	76	48	138	353	193	267
number, 1997	16 393	1 610	1 712	3 036	8 849	7 899	5 564
Cattle and calves sold ..... farms, 1997	421	83	58	146	403	215	303
1992	469	95	50	184	389	251	281
number, 1997	37 635	3 165	3 310	6 539	22 049	17 296	20 383
1992	37 665	2 719	3 579	8 150	22 405	15 410	14 907
Calves ..... farms, 1997	142	29	15	51	157	69	110
number, 1997	6 682	682	195	1 292	4 686	2 907	3 841
Cattle ..... farms, 1997	378	71	54	132	357	190	264
1992	423	77	45	173	350	231	258
number, 1997	30 953	2 483	3 115	5 247	17 363	14 389	16 542
1992	31 413	1 986	3 418	6 062	19 170	13 168	12 436
Fattened on grain and concentrates ..... farms, 1997	43	7	15	18	34	18	19
number, 1997	3 475	(D)	(D)	640	1 515	3 815	(D)
Hogs and pigs inventory ..... farms, 1997	14	2	3	7	12	7	21
1992	29	19	15	19	35	27	23
number, 1997	2 619	(D)	795	2 540	(D)	(D)	1 522
1992	9 113	2 784	5 985	4 920	2 415	4 112	1 335
Used or to be used for breeding ..... farms, 1997	4	1	2	2	1	5	15
1992	21	10	9	15	12	20	9
number, 1997	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1992	928	389	558	(D)	433	372	74
Other ..... farms, 1997	14	2	3	7	12	6	21
1992	29	18	15	19	32	25	23
number, 1997	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1992	8 185	2 395	5 427	(D)	1 982	3 740	1 261
Hogs and pigs sold ..... farms, 1997	13	3	3	9	9	9	19
1992	32	20	15	24	35	32	27
number, 1997	(D)	(D)	(D)	(D)	(D)	(D)	1 325
1992	12 650	5 037	10 844	9 640	5 822	5 211	3 099
Feeder pigs ..... farms, 1997	–	–	–	2	1	–	1
1992	7	4	3	7	6	3	5
number, 1997	–	–	–	(D)	(D)	–	(D)
1992	797	(D)	(D)	1 495	(D)	(D)	(D)

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
LIVESTOCK AND POULTRY—Con.						
Sheep and lambs inventory ..... farms, 1997	753	35	13	17	6	22
1992	1 167	36	20	29	9	35
number, 1997	116 479	11 922	1 924	1 514	427	1 353
1992	193 316	11 949	4 892	3 392	(D)	1 508
Sheep and lambs sold ..... farms, 1997	767	37	13	17	5	21
1992	1 224	37	22	29	9	38
number, 1997	99 965	11 906	1 062	1 191	681	957
1992	173 787	10 326	4 309	3 051	(D)	1 823
Layers 20 weeks old and older inventory ..... farms, 1997	358	6	1	5	6	4
1992	591	9	16	7	14	7
number, 1997	193 390	(D)	(D)	(D)	136	74
1992	239 541	311	(D)	(D)	413	215
Broilers and other meat-type chickens sold ..... farms, 1997	52	–	–	–	–	3
1992	92	1	3	1	–	–
number, 1997	187 402	–	–	–	–	(D)
1992	30 639	(D)	242	(D)	–	–
SELECTED CROPS HARVESTED						
Corn for silage or green chop ..... farms, 1997	1 997	21	63	31	8	6
1992	3 381	47	96	71	13	24
acres, 1997	163 343	3 018	4 099	(D)	483	200
1992	275 778	5 350	6 106	5 608	812	1 082
tons, green, 1997	1 157 243	16 327	35 907	(D)	3 171	1 060
1992	1 701 748	28 304	38 969	26 335	3 524	6 684
Wheat for grain ..... farms, 1997	18 241	212	534	387	93	513
1992	21 314	231	652	487	90	578
acres, 1997	10 771 801	146 186	355 600	235 939	31 126	350 913
1992	10 508 186	108 701	359 753	282 884	22 610	372 112
bushels, 1997	258 769 091	3 549 494	8 946 189	5 162 290	721 836	7 670 903
1992	406 922 600	3 296 879	16 084 124	9 180 440	514 223	12 975 872
Barley for grain ..... farms, 1997	9 279	65	385	316	24	398
1992	13 562	115	514	374	34	457
acres, 1997	2 164 515	9 079	104 271	88 777	(D)	126 178
1992	2 375 585	14 399	119 768	72 496	2 710	123 526
bushels, 1997	98 240 743	326 480	5 304 271	3 619 405	(D)	5 098 416
1992	142 256 519	596 424	8 454 780	3 518 742	106 375	5 986 492
Oats for grain ..... farms, 1997	4 713	90	70	105	67	139
1992	7 331	101	124	121	78	136
acres, 1997	415 491	10 059	4 283	10 170	5 751	14 082
1992	542 705	(D)	6 661	9 936	4 408	9 338
bushels, 1997	18 327 039	417 752	195 506	485 624	253 822	732 305
1992	32 738 637	(D)	563 469	441 517	202 663	564 877
Sunflower seed ..... farms, 1997	5 008	16	388	211	5	112
1992	5 216	2	455	210	1	103
acres, 1997	1 344 928	3 532	120 431	(D)	1 300	27 845
1992	1 127 091	(D)	108 181	43 108	(D)	20 780
pounds, 1997	1 676 791 146	4 268 028	154 046 883	(D)	1 720 000	33 889 240
1992	1 258 010 246	(D)	142 829 256	33 433 467	(D)	15 459 312
Dry edible beans, excluding dry limas ..... farms, 1997	2 017	–	28	36	–	4
1992	1 922	–	12	13	–	2
acres, 1997	564 608	–	8 298	6 883	–	1 813
1992	410 065	–	1 856	1 688	–	(D)
cwt, 1997	7 096 956	–	108 945	100 089	–	31 662
1992	5 272 703	–	24 754	13 067	–	(D)
Potatoes, excluding sweetpotatoes ..... farms, 1997	267	2	3	1	1	–
1992	423	–	1	2	1	3
acres, 1997	109 747	(D)	(D)	(D)	(D)	–
1992	139 474	–	(D)	(D)	(D)	(D)
cwt, 1997	22 052 666	(D)	(D)	(D)	(D)	–
1992	25 927 871	–	(D)	(D)	(D)	(D)
Sugar beets for sugar ..... farms, 1997	866	–	–	–	–	–
1992	848	–	–	–	–	–
acres, 1997	235 031	–	–	–	–	–
1992	(D)	–	–	–	–	–
tons, 1997	4 189 986	–	–	–	–	–
1992	(D)	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997	12 387	203	273	274	149	271
1992	13 444	209	328	302	135	252
acres, 1997	2 555 239	61 114	25 170	51 225	32 119	45 433
1992	2 340 490	54 551	30 377	48 917	24 664	35 004
tons, dry, 1997	3 601 881	89 097	45 283	69 286	38 803	57 873
1992	3 138 368	68 501	50 806	60 067	21 038	36 750

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
LIVESTOCK AND POULTRY—Con.						
Sheep and lambs inventory ..... farms, 1997	48	4	23	17	4	22
1992	66	20	23	33	5	48
number, 1997	14 504	314	2 254	1 455	(D)	3 016
1992	25 608	3 134	2 904	7 345	749	8 342
Sheep and lambs sold ..... farms, 1997	51	5	24	18	4	21
1992	66	20	24	37	4	50
number, 1997	11 745	372	1 621	1 806	(D)	2 941
1992	16 259	2 029	2 114	6 905	451	7 325
Layers 20 weeks old and older inventory ..... farms, 1997	6	–	12	2	5	7
1992	11	6	22	10	9	8
number, 1997	(D)	–	526	(D)	180	(D)
1992	186	189	999	(D)	(D)	1 360
Broilers and other meat-type chickens sold ..... farms, 1997	–	1	–	3	1	3
1992	–	1	1	1	4	4
number, 1997	–	(D)	–	(D)	(D)	(D)
1992	–	(D)	(D)	(D)	441	752
SELECTED CROPS HARVESTED						
Corn for silage or green chop ..... farms, 1997	16	2	57	49	4	56
1992	19	2	91	60	4	98
acres, 1997	1 392	(D)	6 176	(D)	119	4 160
1992	1 736	(D)	11 393	(D)	(D)	(D)
tons, green, 1997	10 071	(D)	40 016	(D)	533	31 589
1992	9 563	(D)	79 852	(D)	(D)	(D)
Wheat for grain ..... farms, 1997	170	323	301	663	571	281
1992	173	336	348	797	649	355
acres, 1997	114 612	223 997	145 653	403 660	384 545	130 010
1992	81 515	170 369	134 613	409 329	466 908	153 595
bushels, 1997	2 797 006	4 831 340	2 747 503	12 626 089	9 463 544	3 495 872
1992	2 277 620	6 239 055	3 961 704	19 813 298	21 668 903	6 313 223
Barley for grain ..... farms, 1997	75	128	83	250	504	82
1992	94	190	148	528	577	187
acres, 1997	(D)	26 703	11 292	(D)	200 236	(D)
1992	12 539	27 892	14 357	110 174	166 076	25 321
bushels, 1997	(D)	942 322	376 257	(D)	9 893 702	(D)
1992	446 230	1 448 687	670 679	8 138 025	11 398 162	1 576 900
Oats for grain ..... farms, 1997	67	52	123	25	31	84
1992	84	123	221	68	81	147
acres, 1997	5 583	(D)	12 065	(D)	(D)	7 865
1992	7 210	8 387	20 794	3 758	(D)	11 309
bushels, 1997	188 258	(D)	386 446	(D)	(D)	416 234
1992	290 060	517 313	1 194 157	242 941	(D)	805 714
Sunflower seed ..... farms, 1997	6	16	38	197	144	208
1992	1	36	15	294	80	147
acres, 1997	1 729	2 993	11 944	42 797	32 983	(D)
1992	(D)	8 881	3 013	(D)	15 353	(D)
pounds, 1997	2 252 113	2 478 585	12 327 941	45 730 407	38 997 473	(D)
1992	(D)	7 354 126	2 709 132	(D)	13 937 635	(D)
Dry edible beans, excluding dry limas ..... farms, 1997	1	1	19	91	31	35
1992	–	3	4	138	32	21
acres, 1997	(D)	(D)	4 028	17 922	5 824	(D)
1992	–	230	251	24 644	3 727	5 975
cwt, 1997	(D)	(D)	37 843	257 772	65 533	(D)
1992	–	2 600	2 498	356 701	32 211	85 498
Potatoes, excluding sweetpotatoes ..... farms, 1997	–	–	4	3	1	3
1992	1	–	5	2	–	6
acres, 1997	–	–	(D)	(D)	(D)	(D)
1992	(D)	–	(D)	(D)	–	3 073
cwt, 1997	–	–	(D)	(D)	(D)	(D)
1992	(D)	–	(D)	(D)	–	1 197 925
Sugar beets for sugar ..... farms, 1997	–	–	–	90	–	–
1992	–	–	–	87	–	–
acres, 1997	–	–	–	24 027	–	–
1992	–	–	–	22 653	–	–
tons, 1997	–	–	–	418 792	–	–
1992	–	–	–	393 176	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997	200	164	375	158	88	230
1992	173	173	370	180	113	278
acres, 1997	61 616	28 237	102 665	11 808	6 586	44 500
1992	37 334	21 891	88 006	13 613	7 805	45 632
tons, dry, 1997	74 653	32 034	133 263	29 978	11 017	79 870
1992	40 224	27 532	111 945	32 388	14 420	84 988

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
LIVESTOCK AND POULTRY—Con.							
Sheep and lambs inventory ..... farms, 1997	6	20	8	9	15	11	7
1992	15	25	12	13	22	18	10
number, 1997	(D)	1 729	(D)	420	3 425	2 480	525
1992	6 116	3 362	3 200	837	3 462	3 135	2 124
Sheep and lambs sold ..... farms, 1997	6	21	10	9	15	11	7
1992	15	25	15	14	22	19	10
number, 1997	(D)	1 825	(D)	416	2 542	2 300	352
1992	6 171	2 403	1 910	1 297	1 873	3 474	1 438
Layers 20 weeks old and older inventory ..... farms, 1997	6	20	4	9	1	5	6
1992	8	33	6	12	5	2	7
number, 1997	273	820	95	(D)	(D)	177	(D)
1992	285	860	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold ..... farms, 1997	–	2	–	–	1	1	1
1992	–	1	1	–	–	–	–
number, 1997	–	(D)	–	–	(D)	(D)	(D)
1992	–	(D)	(D)	–	–	–	–
SELECTED CROPS HARVESTED							
Corn for silage or green chop ..... farms, 1997	–	78	35	131	27	9	28
1992	2	138	80	200	53	15	46
acres, 1997	–	(D)	2 645	12 515	1 766	911	1 589
1992	(D)	12 914	6 976	(D)	(D)	(D)	(D)
tons, green, 1997	–	(D)	18 849	70 391	13 067	12 330	12 089
1992	(D)	64 660	43 717	(D)	(D)	(D)	(D)
Wheat for grain ..... farms, 1997	380	310	178	426	190	131	463
1992	414	348	213	474	230	134	586
acres, 1997	252 022	125 447	74 333	213 327	125 920	85 836	267 187
1992	203 873	107 209	92 758	179 608	145 320	76 641	277 924
bushels, 1997	5 907 955	2 659 491	1 538 576	4 358 022	2 831 814	2 110 546	8 257 094
1992	7 786 609	2 952 258	2 802 632	5 348 860	5 201 513	2 678 039	14 653 664
Barley for grain ..... farms, 1997	55	153	106	134	126	57	310
1992	194	189	115	215	121	92	472
acres, 1997	(D)	15 140	(D)	18 554	26 701	7 786	78 465
1992	20 223	19 379	13 249	23 133	16 450	(D)	107 686
bushels, 1997	(D)	513 154	(D)	644 930	1 396 105	306 241	3 971 461
1992	1 081 424	811 446	648 342	1 117 231	972 873	(D)	8 157 580
Oats for grain ..... farms, 1997	63	197	75	219	32	59	38
1992	98	249	92	347	70	67	54
acres, 1997	(D)	(D)	5 719	20 234	(D)	7 304	2 398
1992	4 363	18 165	6 729	33 663	(D)	5 620	2 801
bushels, 1997	(D)	(D)	230 952	892 002	(D)	408 631	123 347
1992	285 471	925 645	373 483	1 910 082	(D)	359 148	203 027
Sunflower seed ..... farms, 1997	8	7	125	77	135	8	156
1992	30	4	118	19	165	–	200
acres, 1997	1 013	917	37 676	(D)	52 620	1 428	26 492
1992	3 226	807	26 514	2 081	54 013	–	29 365
pounds, 1997	1 077 854	1 174 197	47 133 116	(D)	70 522 207	1 746 235	24 976 053
1992	2 264 663	458 888	21 618 098	1 905 449	51 254 559	–	36 665 364
Dry edible beans, excluding dry limas ..... farms, 1997	4	–	26	2	4	2	317
1992	–	–	10	3	8	–	350
acres, 1997	334	–	4 925	(D)	714	(D)	103 456
1992	–	–	1 412	400	696	–	91 312
cwt, 1997	7 284	–	57 901	(D)	7 005	(D)	1 186 457
1992	–	–	15 317	3 430	6 951	–	1 239 513
Potatoes, excluding sweetpotatoes ..... farms, 1997	–	2	2	1	2	1	45
1992	1	1	3	–	1	3	81
acres, 1997	–	(D)	(D)	(D)	(D)	(D)	18 572
1992	(D)	(D)	(D)	–	(D)	328	28 700
cwt, 1997	–	(D)	(D)	(D)	(D)	(D)	4 248 643
1992	(D)	(D)	(D)	–	(D)	25 700	5 425 960
Sugar beets for sugar ..... farms, 1997	–	–	–	–	–	–	94
1992	–	–	–	–	–	–	70
acres, 1997	–	–	–	–	–	–	27 043
1992	–	–	–	–	–	–	21 399
tons, 1997	–	–	–	–	–	–	524 503
1992	–	–	–	–	–	–	363 724
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997	236	404	156	396	107	132	127
1992	262	428	182	406	119	123	143
acres, 1997	38 214	123 156	36 749	89 339	17 757	31 789	12 922
1992	31 363	103 971	38 457	74 467	14 113	21 806	13 049
tons, dry, 1997	47 285	151 234	48 268	133 302	24 555	38 255	24 860
1992	40 266	103 626	46 848	104 643	22 188	26 645	19 486

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Grant	Griggs	Hettinger	Kidder	La Moure	Logan	McHenry
LIVESTOCK AND POULTRY—Con.							
Sheep and lambs inventory ..... farms, 1997	26	5	12	42	20	3	29
1992	37	15	26	38	38	9	34
number, 1997	3 267	379	1 762	7 996	1 986	(D)	4 535
1992	7 002	1 064	(D)	8 477	3 358	803	4 732
Sheep and lambs sold ..... farms, 1997	27	6	11	45	23	3	29
1992	38	15	25	38	41	11	36
number, 1997	3 210	477	2 014	6 616	1 948	(D)	2 450
1992	5 353	1 001	3 054	6 060	2 917	944	4 573
Layers 20 weeks old and older inventory ..... farms, 1997	14	5	5	5	8	4	5
1992	33	7	15	6	10	15	19
number, 1997	872	(D)	(D)	237	(D)	65	119
1992	1 451	(D)	713	(D)	(D)	430	544
Broilers and other meat-type chickens sold ..... farms, 1997	2	–	2	–	2	1	3
1992	6	2	1	–	2	–	5
number, 1997	(D)	–	(D)	–	(D)	(D)	170
1992	585	(D)	(D)	–	(D)	–	285
SELECTED CROPS HARVESTED							
Corn for silage or green chop ..... farms, 1997	101	38	20	64	75	44	61
1992	164	40	44	106	97	112	85
acres, 1997	9 010	(D)	1 417	6 733	3 648	(D)	5 689
1992	15 985	(D)	3 029	(D)	(D)	9 509	(D)
tons, green, 1997	43 782	(D)	9 485	35 882	28 342	(D)	38 626
1992	78 072	(D)	13 634	(D)	(D)	49 858	(D)
Wheat for grain ..... farms, 1997	299	202	291	229	429	226	430
1992	369	278	330	274	513	317	501
acres, 1997	141 110	109 123	307 875	74 425	231 808	103 221	200 804
1992	125 743	134 073	236 615	73 057	221 050	107 318	186 375
bushels, 1997	2 865 594	2 396 458	8 483 952	1 432 844	5 876 568	1 807 817	4 697 669
1992	3 797 546	5 643 541	8 136 071	2 306 801	9 770 171	3 523 134	5 514 061
Barley for grain ..... farms, 1997	127	175	64	74	169	111	271
1992	232	218	171	132	284	215	304
acres, 1997	(D)	47 511	(D)	(D)	(D)	14 187	54 228
1992	26 806	(D)	23 005	13 186	38 448	21 554	44 213
bushels, 1997	(D)	2 209 434	(D)	(D)	(D)	501 427	2 360 759
1992	1 182 135	(D)	1 003 900	574 498	2 597 593	1 044 412	2 158 679
Oats for grain ..... farms, 1997	193	32	80	139	89	109	195
1992	279	63	121	177	150	187	269
acres, 1997	18 800	(D)	7 846	15 089	6 168	8 859	17 618
1992	22 002	3 873	11 423	16 105	11 016	10 735	22 461
bushels, 1997	832 134	(D)	399 875	524 783	359 068	368 425	790 813
1992	1 356 440	288 772	821 156	895 733	837 045	697 512	1 027 748
Sunflower seed ..... farms, 1997	17	126	15	21	319	48	161
1992	12	157	8	12	343	25	153
acres, 1997	(D)	(D)	2 820	(D)	90 169	(D)	42 644
1992	(D)	(D)	1 349	2 167	81 775	4 400	29 213
pounds, 1997	(D)	(D)	3 697 586	(D)	122 641 862	(D)	54 910 831
1992	(D)	(D)	1 692 060	1 906 000	105 758 396	4 408 869	25 902 380
Dry edible beans, excluding dry limas ..... farms, 1997	2	47	–	7	37	–	1
1992	4	62	4	5	19	–	1
acres, 1997	(D)	10 027	–	1 743	14 183	–	(D)
1992	683	9 937	509	724	6 733	–	(D)
cwt, 1997	(D)	111 496	–	34 906	198 371	–	(D)
1992	5 886	111 569	5 250	8 842	103 650	–	(D)
Potatoes, excluding sweetpotatoes ..... farms, 1997	–	3	–	5	4	1	2
1992	–	4	2	–	4	1	4
acres, 1997	–	839	–	2 849	1 330	(D)	(D)
1992	–	(D)	(D)	–	(D)	(D)	(D)
cwt, 1997	–	(D)	–	993 555	480 249	(D)	(D)
1992	–	(D)	(D)	–	(D)	(D)	(D)
Sugar beets for sugar ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
acres, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
tons, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997	347	126	210	311	288	247	448
1992	399	157	255	332	343	309	464
acres, 1997	102 835	16 972	43 450	126 452	32 596	67 166	148 517
1992	94 367	20 175	45 753	122 830	38 829	75 637	127 109
tons, dry, 1997	143 397	27 927	68 090	161 376	64 096	88 689	191 104
1992	139 706	30 095	61 621	153 970	81 175	114 788	127 665

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
LIVESTOCK AND POULTRY—Con.							
Sheep and lambs inventory ..... farms, 1997	10	20	14	12	32	10	4
1992	21	20	22	8	25	27	21
number, 1997	1 082	7 265	1 017	381	4 407	1 254	832
1992	1 490	8 663	1 981	693	3 792	4 779	3 415
Sheep and lambs sold ..... farms, 1997	9	20	14	9	35	10	4
1992	21	21	24	7	27	28	22
number, 1997	(D)	7 245	1 033	532	3 593	981	809
1992	1 228	13 649	1 724	976	2 032	3 181	3 515
Layers 20 weeks old and older inventory ..... farms, 1997	12	13	3	18	23	3	4
1992	12	21	13	18	32	11	3
number, 1997	(D)	1 710	58	685	866	130	(D)
1992	(D)	999	735	622	1 794	349	(D)
Broilers and other meat-type chickens sold ..... farms, 1997	3	1	–	4	2	1	–
1992	3	1	5	4	5	4	–
number, 1997	175	(D)	–	720	(D)	(D)	–
1992	(D)	(D)	(D)	850	175	395	–
SELECTED CROPS HARVESTED							
Corn for silage or green chop ..... farms, 1997	34	26	48	29	145	5	20
1992	87	39	74	78	243	12	41
acres, 1997	2 783	1 891	(D)	2 410	(D)	250	1 605
1992	8 431	2 797	5 354	5 919	21 451	792	1 949
tons, green, 1997	17 665	24 034	(D)	18 510	(D)	1 170	11 259
1992	49 387	27 039	33 414	38 303	144 454	3 560	11 969
Wheat for grain ..... farms, 1997	262	352	622	223	413	482	288
1992	350	449	667	254	499	514	393
acres, 1997	134 861	182 541	470 072	100 519	183 237	346 098	159 198
1992	144 359	169 691	356 474	71 006	158 221	269 242	217 539
bushels, 1997	2 522 517	3 799 855	11 173 879	2 592 934	3 763 698	6 954 674	3 498 625
1992	4 504 142	6 594 502	12 402 108	2 309 538	5 320 830	9 823 203	9 351 330
Barley for grain ..... farms, 1997	104	98	200	57	218	99	257
1992	205	200	327	99	354	239	316
acres, 1997	(D)	(D)	33 456	(D)	30 344	15 652	72 668
1992	(D)	18 594	49 217	7 954	38 642	(D)	64 731
bushels, 1997	(D)	(D)	1 674 736	(D)	989 768	631 760	3 351 899
1992	(D)	889 112	2 612 149	389 834	1 950 947	(D)	4 118 951
Oats for grain ..... farms, 1997	153	91	166	115	237	98	36
1992	246	166	321	177	379	147	77
acres, 1997	17 400	5 367	15 476	12 173	23 650	8 580	2 792
1992	21 514	8 916	27 641	13 953	30 705	8 547	3 911
bushels, 1997	738 767	198 544	734 499	575 800	869 328	338 189	125 344
1992	1 432 460	526 038	1 551 400	777 459	1 998 016	549 943	261 731
Sunflower seed ..... farms, 1997	73	2	53	4	30	17	191
1992	41	3	49	1	22	36	254
acres, 1997	(D)	(D)	(D)	1 283	8 311	3 220	(D)
1992	9 116	880	(D)	(D)	5 334	9 032	48 831
pounds, 1997	(D)	(D)	(D)	1 353 375	7 581 482	2 951 745	(D)
1992	8 674 000	430 000	(D)	(D)	5 668 177	8 057 502	45 543 914
Dry edible beans, excluding dry limas ..... farms, 1997	2	4	69	–	3	2	43
1992	–	10	50	2	–	2	28
acres, 1997	(D)	325	25 099	–	144	(D)	(D)
1992	–	443	13 548	(D)	–	(D)	(D)
cwt, 1997	(D)	5 415	270 395	–	1 270	(D)	(D)
1992	–	9 109	131 783	(D)	–	(D)	(D)
Potatoes, excluding sweetpotatoes ..... farms, 1997	–	–	–	2	–	–	1
1992	3	–	–	–	2	–	1
acres, 1997	–	–	–	(D)	–	–	(D)
1992	(D)	–	–	–	(D)	–	(D)
cwt, 1997	–	–	–	(D)	–	–	(D)
1992	(D)	–	–	–	(D)	–	(D)
Sugar beets for sugar ..... farms, 1997	–	48	–	–	–	–	–
1992	–	67	–	–	–	–	–
acres, 1997	–	10 032	–	–	–	–	–
1992	–	9 621	–	–	–	–	–
tons, 1997	–	183 802	–	–	–	–	–
1992	–	202 734	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997	250	369	417	240	484	335	126
1992	308	389	465	222	540	343	186
acres, 1997	56 168	79 131	68 349	58 473	125 586	60 112	16 140
1992	61 870	69 948	63 491	42 876	113 702	52 082	19 991
tons, dry, 1997	93 523	79 617	100 463	92 991	177 230	70 187	23 068
1992	91 033	87 154	80 910	56 238	176 846	55 069	31 374

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
LIVESTOCK AND POULTRY—Con.							
Sheep and lambs inventory ..... farms, 1997	14	3	7	2	12	14	23
1992	23	5	10	5	22	16	22
number, 1997	(D)	86	564	(D)	693	1 932	5 644
1992	2 966	(D)	872	590	1 020	2 028	3 005
Sheep and lambs sold ..... farms, 1997	14	3	7	2	13	14	24
1992	21	5	10	6	24	15	24
number, 1997	1 496	35	402	(D)	683	1 563	4 901
1992	2 337	(D)	632	406	931	1 198	6 599
Layers 20 weeks old and older inventory ..... farms, 1997	8	6	3	–	2	4	10
1992	8	4	6	5	6	7	14
number, 1997	828	(D)	(D)	–	(D)	100	341
1992	253	530	(D)	97	213	264	624
Broilers and other meat-type chickens sold ..... farms, 1997	3	–	1	–	–	–	5
1992	2	2	3	1	–	–	5
number, 1997	(D)	–	(D)	–	–	–	2 500
1992	(D)	(D)	818	(D)	–	–	6 075
SELECTED CROPS HARVESTED							
Corn for silage or green chop ..... farms, 1997	42	15	33	11	60	9	90
1992	80	25	57	19	77	10	113
acres, 1997	5 808	(D)	2 301	791	4 287	551	5 046
1992	(D)	1 460	(D)	1 351	6 067	599	(D)
tons, green, 1997	58 257	(D)	16 361	8 507	34 071	2 923	55 161
1992	(D)	16 656	(D)	7 257	44 479	3 770	(D)
Wheat for grain ..... farms, 1997	169	390	325	336	244	324	552
1992	178	506	363	410	266	337	624
acres, 1997	59 470	264 243	173 612	205 650	116 869	236 583	190 947
1992	48 966	286 257	163 952	286 950	104 379	203 296	198 815
bushels, 1997	1 455 103	7 881 183	3 979 434	4 522 292	3 145 283	5 086 534	6 469 257
1992	1 741 372	15 654 867	4 715 467	11 615 573	4 687 221	8 041 215	9 575 985
Barley for grain ..... farms, 1997	75	244	249	329	73	262	81
1992	128	361	286	379	151	287	203
acres, 1997	(D)	58 289	57 987	117 644	(D)	79 908	(D)
1992	13 551	(D)	48 619	93 688	25 821	72 396	(D)
bushels, 1997	(D)	2 898 855	2 518 832	5 044 517	(D)	3 369 647	(D)
1992	745 288	(D)	2 123 563	5 861 449	1 781 821	4 095 926	(D)
Oats for grain ..... farms, 1997	103	13	115	30	24	61	43
1992	155	38	130	37	93	91	83
acres, 1997	7 853	(D)	11 471	(D)	1 419	6 142	(D)
1992	11 346	1 343	8 497	1 946	5 693	7 850	3 731
bushels, 1997	341 873	(D)	440 795	(D)	76 719	308 195	(D)
1992	813 875	96 712	382 780	131 289	408 705	465 155	254 377
Sunflower seed ..... farms, 1997	15	78	139	211	151	68	84
1992	8	49	138	183	154	29	191
acres, 1997	3 197	(D)	(D)	(D)	32 845	(D)	14 483
1992	1 608	6 795	(D)	40 031	32 847	(D)	30 476
pounds, 1997	2 894 000	(D)	(D)	(D)	45 657 619	(D)	18 658 203
1992	1 641 500	8 331 452	(D)	30 889 351	50 262 278	(D)	48 567 381
Dry edible beans, excluding dry limas ..... farms, 1997	6	223	3	62	42	–	56
1992	1	253	2	29	32	–	86
acres, 1997	1 019	57 025	911	13 017	(D)	–	11 920
1992	(D)	48 790	(D)	5 137	8 756	–	13 753
cwt, 1997	11 569	715 708	9 488	172 483	(D)	–	192 672
1992	(D)	598 903	(D)	68 944	120 337	–	197 587
Potatoes, excluding sweetpotatoes ..... farms, 1997	3	54	1	–	3	–	1
1992	1	82	1	–	3	–	7
acres, 1997	12	(D)	(D)	–	3 391	–	(D)
1992	(D)	25 387	(D)	–	1 980	–	(D)
cwt, 1997	(D)	(D)	(D)	–	1 102 179	–	(D)
1992	(D)	3 978 286	(D)	–	761 000	–	(D)
Sugar beets for sugar ..... farms, 1997	–	223	–	–	–	–	118
1992	–	207	–	–	–	–	95
acres, 1997	–	61 494	–	–	–	–	33 538
1992	–	45 496	–	–	–	–	24 341
tons, 1997	–	1 081 561	–	–	–	–	583 268
1992	–	703 845	–	–	–	–	459 518
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997	207	86	222	97	187	105	254
1992	208	104	252	135	211	106	273
acres, 1997	46 177	9 288	46 091	9 488	29 211	12 194	22 515
1992	40 527	7 439	51 760	13 871	24 422	11 579	23 172
tons, dry, 1997	71 022	16 189	62 003	15 933	60 636	14 486	47 909
1992	65 533	15 818	48 409	22 737	48 805	11 538	49 066

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
LIVESTOCK AND POULTRY—Con.							
Sheep and lambs inventory ..... farms, 1997	11	5	5	6	14	13	10
1992	9	14	3	8	23	36	12
number, 1997	(D)	537	254	(D)	2 250	1 015	2 189
1992	657	953	47	2 904	2 815	3 765	(D)
Sheep and lambs sold ..... farms, 1997	10	6	5	6	15	17	10
1992	12	14	3	8	24	44	12
number, 1997	(D)	628	380	(D)	1 589	1 019	1 068
1992	965	522	35	1 689	3 435	6 051	(D)
Layers 20 weeks old and older inventory ..... farms, 1997	8	2	4	4	6	29	–
1992	9	6	5	11	7	43	2
number, 1997	335	(D)	(D)	(D)	(D)	798	–
1992	361	54	103	373	(D)	1 742	(D)
Broilers and other meat-type chickens sold ..... farms, 1997	1	–	1	–	–	–	–
1992	–	2	–	–	–	3	1
number, 1997	(D)	–	(D)	–	–	–	–
1992	–	(D)	–	–	–	180	(D)
SELECTED CROPS HARVESTED							
Corn for silage or green chop ..... farms, 1997	13	47	12	21	11	64	13
1992	19	54	44	34	15	116	22
acres, 1997	627	2 966	1 286	2 124	781	(D)	753
1992	1 225	(D)	2 998	(D)	1 443	11 206	710
tons, green, 1997	3 701	25 854	6 464	8 123	4 280	(D)	6 410
1992	7 740	(D)	16 356	(D)	6 180	59 823	6 389
Wheat for grain ..... farms, 1997	228	298	245	75	172	409	235
1992	274	362	282	81	176	413	305
acres, 1997	119 323	125 776	134 493	36 452	114 963	210 573	166 360
1992	137 153	146 118	117 520	27 680	101 614	152 180	182 222
bushels, 1997	2 718 397	3 596 555	2 952 506	673 069	3 182 375	5 077 001	4 141 825
1992	5 018 008	6 054 132	3 142 779	603 903	2 957 341	4 263 065	7 991 010
Barley for grain ..... farms, 1997	214	50	129	18	62	145	175
1992	217	193	158	34	98	220	263
acres, 1997	67 525	(D)	27 762	1 275	(D)	19 568	(D)
1992	49 780	(D)	27 363	(D)	11 991	24 331	(D)
bushels, 1997	3 154 097	(D)	1 194 625	38 290	(D)	770 908	(D)
1992	2 843 668	(D)	1 081 817	(D)	499 188	919 176	(D)
Oats for grain ..... farms, 1997	72	32	91	48	59	229	9
1992	81	61	139	72	60	283	17
acres, 1997	5 476	1 657	7 183	5 839	3 667	18 829	534
1992	4 443	3 540	9 294	(D)	4 858	21 314	905
bushels, 1997	275 502	103 637	284 292	221 977	173 139	895 405	26 350
1992	297 951	274 912	501 216	(D)	237 897	1 150 729	77 740
Sunflower seed ..... farms, 1997	39	102	86	2	8	7	100
1992	46	153	75	–	2	6	138
acres, 1997	7 586	19 877	24 543	(D)	2 127	1 051	22 931
1992	7 711	25 992	(D)	–	(D)	1 202	(D)
pounds, 1997	9 064 224	25 751 805	31 338 206	(D)	2 792 350	1 272 400	33 016 762
1992	5 456 628	34 588 343	(D)	–	(D)	857 113	(D)
Dry edible beans, excluding dry limas ..... farms, 1997	1	28	2	–	2	–	145
1992	2	13	–	–	–	1	161
acres, 1997	(D)	11 610	(D)	–	(D)	–	49 017
1992	(D)	4 344	–	–	–	(D)	(D)
cwt, 1997	(D)	129 923	(D)	–	(D)	–	662 944
1992	(D)	62 530	–	–	–	(D)	(D)
Potatoes, excluding sweetpotatoes ..... farms, 1997	–	3	–	–	–	3	–
1992	1	5	1	–	2	2	1
acres, 1997	–	1 670	–	–	–	(D)	–
1992	(D)	(D)	(D)	–	(D)	(D)	(D)
cwt, 1997	–	(D)	–	–	–	270	–
1992	(D)	(D)	(D)	–	(D)	(D)	(D)
Sugar beets for sugar ..... farms, 1997	–	–	–	–	–	–	5
1992	–	–	–	–	–	–	3
acres, 1997	–	–	–	–	–	–	(D)
1992	–	–	–	–	–	–	395
tons, 1997	–	–	–	–	–	–	(D)
1992	–	–	–	–	–	–	6 444
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997	222	161	192	125	156	439	73
1992	231	174	221	118	165	446	77
acres, 1997	45 438	22 801	43 871	52 296	34 626	96 345	5 696
1992	41 650	20 666	44 494	45 091	29 594	90 598	5 655
tons, dry, 1997	71 514	43 303	59 209	69 611	40 867	135 931	13 342
1992	60 366	38 997	49 840	57 445	26 514	108 912	11 703

See footnotes at end of table.

Table 12. **Farms With Sales of $10,000 or More: 1997 and 1992**—Con.

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

Item	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
LIVESTOCK AND POULTRY—Con.							
Sheep and lambs inventory ..... farms, 1997	23	6	9	4	18	16	12
1992	47	14	6	11	42	30	29
number, 1997	3 303	(D)	(D)	(D)	867	1 452	822
1992	9 246	1 836	225	1 036	4 031	3 222	3 522
Sheep and lambs sold ..... farms, 1997	25	6	6	3	15	14	12
1992	48	15	7	13	45	35	29
number, 1997	3 539	(D)	(D)	(D)	811	1 285	556
1992	11 475	1 303	204	653	3 401	3 287	3 054
Layers 20 weeks old and older inventory ..... farms, 1997	11	2	3	2	12	8	7
1992	10	5	2	4	10	12	8
number, 1997	493	(D)	(D)	(D)	355	(D)	191
1992	411	80	(D)	114	496	7 977	387
Broilers and other meat-type chickens sold ..... farms, 1997	1	–	1	–	1	–	1
1992	–	1	4	7	3	2	–
number, 1997	(D)	–	(D)	–	(D)	–	(D)
1992	–	(D)	289	1 020	(D)	(D)	–
SELECTED CROPS HARVESTED							
Corn for silage or green chop ..... farms, 1997	90	2	13	30	23	52	15
1992	163	13	12	52	46	111	18
acres, 1997	(D)	(D)	1 515	1 320	1 625	(D)	526
1992	(D)	452	546	2 516	(D)	(D)	1 483
tons, green, 1997	(D)	(D)	15 850	11 682	11 132	(D)	4 953
1992	(D)	3 867	3 918	16 968	(D)	(D)	17 878
Wheat for grain ..... farms, 1997	555	298	364	467	763	401	517
1992	654	390	447	595	775	483	590
acres, 1997	374 440	236 343	176 287	270 992	506 534	260 309	380 377
1992	410 838	269 547	193 120	310 986	434 225	274 442	341 441
bushels, 1997	8 286 277	5 294 600	4 987 490	8 002 640	11 058 014	6 255 982	8 460 626
1992	15 980 805	10 635 788	9 043 640	16 214 489	15 623 513	9 144 048	11 472 485
Barley for grain ..... farms, 1997	288	280	223	289	425	303	90
1992	413	357	373	432	505	325	267
acres, 1997	71 151	93 750	48 594	56 469	90 266	78 570	10 695
1992	68 810	88 265	83 529	66 286	86 810	55 224	26 774
bushels, 1997	3 506 641	4 084 634	2 393 947	2 788 657	4 228 130	3 842 833	335 935
1992	4 285 285	5 347 789	6 208 299	4 859 067	4 621 647	2 869 929	1 134 844
Oats for grain ..... farms, 1997	130	34	9	40	136	91	75
1992	215	51	16	84	311	127	167
acres, 1997	10 336	(D)	536	1 723	12 057	(D)	6 147
1992	14 808	2 230	833	3 660	24 279	10 602	8 507
bushels, 1997	457 665	(D)	32 611	70 715	600 146	(D)	300 145
1992	1 033 908	133 656	55 388	232 458	1 519 721	538 842	489 906
Sunflower seed ..... farms, 1997	363	82	70	154	88	225	2
1992	348	105	67	122	127	278	1
acres, 1997	129 740	17 885	11 667	27 106	(D)	73 616	(D)
1992	113 371	(D)	(D)	13 911	(D)	65 958	(D)
pounds, 1997	156 805 441	21 479 432	13 570 671	33 894 757	(D)	96 397 606	(D)
1992	121 565 760	(D)	(D)	13 722 853	(D)	63 624 191	(D)
Dry edible beans, excluding dry limas ..... farms, 1997	42	27	187	256	9	104	4
1992	24	19	216	219	3	74	4
acres, 1997	10 498	8 670	54 169	68 933	962	33 674	165
1992	4 668	3 132	(D)	44 168	190	15 684	(D)
cwt, 1997	141 706	99 401	667 848	801 473	10 974	450 470	2 745
1992	43 060	30 073	(D)	596 697	1 280	141 388	(D)
Potatoes, excluding sweetpotatoes ..... farms, 1997	2	5	14	84	5	–	–
1992	3	7	23	148	3	–	1
acres, 1997	(D)	1 531	2 232	(D)	14	–	–
1992	38	2 126	3 903	(D)	4	–	(D)
cwt, 1997	(D)	314 247	325 783	(D)	641	–	–
1992	(D)	407 350	582 923	(D)	830	–	(D)
Sugar beets for sugar ..... farms, 1997	–	–	116	148	–	–	24
1992	–	–	139	155	–	–	25
acres, 1997	–	–	31 044	(D)	–	–	(D)
1992	–	–	34 070	(D)	–	–	5 073
tons, 1997	–	–	538 587	(D)	–	–	(D)
1992	–	–	590 254	(D)	–	–	93 586
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1997	394	99	52	188	447	232	308
1992	464	123	61	212	413	253	309
acres, 1997	75 647	9 451	8 133	19 203	65 597	38 384	40 441
1992	81 652	10 558	4 297	17 936	55 587	33 446	32 816
tons, dry, 1997	121 820	12 719	15 990	36 501	77 235	54 657	50 330
1992	114 131	16 191	9 330	29 181	63 138	40 619	50 090

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains.

Table 13. **Selected Crops Harvested: 1997 and 1992**

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

Crop	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
Harvested cropland ..... farms, 1997..	25 153	290	675	515	186	694
1992..	27 804	308	754	588	185	742
acres, 1997..	20 438 149	234 866	663 923	478 033	75 955	632 745
1992..	19 216 531	194 388	662 017	459 506	57 872	578 559
Irrigated ..... farms, 1997..	688	–	9	6	4	2
1992..	797	3	10	9	3	2
acres, 1997..	176 259	–	2 343	1 640	395	(D)
1992..	181 878	(D)	1 995	1 922	50	(D)
Corn for silage or green chop ..... farms, 1997..	2 024	21	63	32	8	6
1992..	3 443	47	96	71	13	24
acres, 1997..	164 276	3 018	4 099	2 203	483	200
1992..	278 181	5 350	6 106	5 608	812	1 082
tons, green, 1997..	1 162 005	16 327	35 907	15 862	3 171	1 060
1992..	1 714 645	28 304	38 969	26 335	3 524	6 684
Irrigated ..... farms, 1997..	82	–	–	–	–	–
1992..	148	–	1	1	–	–
acres, 1997..	9 262	–	–	–	–	–
1992..	16 831	–	(D)	(D)	–	–
1997 farms by acres harvested:						
1 to 24 acres	259	–	7	3	1	3
25 to 99 acres	1 215	7	45	24	5	3
100 to 249 acres	489	11	7	4	2	–
250 to 499 acres	47	3	4	1	–	–
500 acres or more	14	–	–	–	–	–
Wheat for grain ..... farms, 1997..	19 488	223	565	404	103	560
1992..	22 918	248	673	523	102	639
acres, 1997..	10 874 126	146 708	357 814	237 435	31 652	354 277
1992..	10 627 608	110 072	361 022	285 575	23 863	376 517
bushels, 1997..	260 522 260	3 559 286	8 984 154	5 186 076	732 718	7 735 790
1992..	409 882 271	3 329 066	16 129 139	9 253 323	530 581	13 083 670
Irrigated ..... farms, 1997..	161	–	3	4	–	1
1992..	169	–	2	6	–	1
acres, 1997..	27 675	–	510	525	–	(D)
1992..	24 117	–	(D)	842	–	(D)
1997 farms by acres harvested:						
1 to 24 acres	314	2	11	7	5	5
25 to 99 acres	2 164	22	60	39	18	72
100 to 249 acres	4 426	44	106	81	40	98
250 to 499 acres	4 717	57	116	84	25	130
500 acres or more	7 867	98	272	193	15	255
Barley for grain ..... farms, 1997..	9 565	65	394	325	25	419
1992..	13 979	118	523	383	37	487
acres, 1997..	2 178 700	9 079	104 883	88 934	2 392	126 941
1992..	2 388 696	14 467	120 022	72 959	2 764	124 744
bushels, 1997..	98 641 946	326 480	5 318 982	3 624 870	102 427	5 119 470
1992..	142 747 145	598 412	8 467 054	3 535 494	108 935	6 024 854
Irrigated ..... farms, 1997..	33	–	–	2	–	1
1992..	39	–	–	2	–	1
acres, 1997..	3 338	–	–	(D)	–	(D)
1992..	3 486	–	–	(D)	–	(D)
1997 farms by acres harvested:						
1 to 24 acres	370	1	5	10	2	13
25 to 99 acres	2 613	30	85	64	15	86
100 to 249 acres	3 543	27	143	107	6	138
250 to 499 acres	2 000	4	107	95	2	102
500 acres or more	1 039	3	54	49	–	80
Oats for grain ..... farms, 1997..	4 937	90	76	110	70	147
1992..	7 843	103	129	132	82	145
acres, 1997..	423 877	10 059	4 400	10 452	5 814	14 392
1992..	557 388	8 174	6 766	10 135	4 570	9 684
bushels, 1997..	18 616 546	417 752	201 546	497 664	255 282	741 795
1992..	33 414 633	453 854	568 887	449 393	212 860	581 117
Irrigated ..... farms, 1997..	26	–	–	–	–	–
1992..	24	–	–	–	–	–
acres, 1997..	2 268	–	–	–	–	–
1992..	1 204	–	–	–	–	–
1997 farms by acres harvested:						
1 to 24 acres	794	7	18	19	6	23
25 to 99 acres	2 612	46	48	54	45	64
100 to 249 acres	1 302	29	7	32	17	50
250 to 499 acres	186	5	3	4	1	9
500 acres or more	43	3	–	1	1	1
Sunflower seed ..... farms, 1997..	5 069	16	397	212	5	112
1992..	5 287	2	460	213	2	103
acres, 1997..	1 347 376	3 532	120 821	62 752	1 300	27 845
1992..	1 130 593	(D)	108 335	43 325	(D)	20 780
pounds, 1997..	1 678 505 673	4 268 028	154 432 431	74 488 644	1 720 000	33 889 240
1992..	1 260 442 267	(D)	142 980 512	33 493 467	(D)	15 459 312
Irrigated ..... farms, 1997..	14	–	1	1	–	1
1992..	14	–	–	1	–	–
acres, 1997..	2 330	–	(D)	(D)	–	(D)
1992..	1 689	–	–	(D)	–	–
1997 farms by acres harvested:						
1 to 24 acres	110	–	5	5	–	2
25 to 99 acres	1 051	4	72	39	–	21
100 to 249 acres	1 924	6	134	68	1	45
250 to 499 acres	1 296	4	119	60	4	31
500 acres or more	688	2	67	40	–	13

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
Harvested cropland ..... farms, 1997	275	397	634	807	637	421
1992	269	427	664	925	698	476
acres, 1997	199 055	300 089	303 358	951 210	721 768	347 351
1992	143 056	239 886	285 854	936 292	682 481	378 520
Irrigated ..... farms, 1997	5	–	31	17	2	29
1992	4	1	34	22	1	45
acres, 1997	(D)	–	3 349	(D)	(D)	10 436
1992	(D)	(D)	4 113	(D)	(D)	(D)
Corn for silage or green chop ..... farms, 1997	16	2	57	50	4	56
1992	19	2	91	62	6	99
acres, 1997	1 392	(D)	6 176	2 991	119	4 160
1992	1 736	(D)	11 393	3 400	171	8 100
tons, green, 1997	10 071	(D)	40 016	30 153	533	31 589
1992	9 563	(D)	79 852	27 606	1 104	48 924
Irrigated ..... farms, 1997	2	–	5	1	–	1
1992	–	–	9	–	1	5
acres, 1997	(D)	–	348	(D)	–	(D)
1992	–	–	873	–	(D)	166
1997 farms by acres harvested:						
1 to 24 acres	1	–	3	18	1	7
25 to 99 acres	10	2	27	25	3	34
100 to 249 acres	5	–	26	6	–	14
250 to 499 acres	–	–	–	–	–	1
500 acres or more	–	–	1	1	–	–
Wheat for grain ..... farms, 1997	183	349	334	695	584	292
1992	193	385	405	826	675	370
acres, 1997	116 268	225 975	148 135	405 205	385 571	130 692
1992	83 601	173 731	138 758	410 602	468 298	154 149
bushels, 1997	2 821 738	4 866 166	2 783 260	12 661 505	9 480 062	3 510 342
1992	2 313 132	6 336 654	4 054 770	19 853 537	21 714 592	6 331 136
Irrigated ..... farms, 1997	–	–	3	1	1	1
1992	1	1	2	3	–	2
acres, 1997	–	–	(D)	(D)	(D)	(D)
1992	(D)	(D)	(D)	1 594	–	(D)
1997 farms by acres harvested:						
1 to 24 acres	1	5	7	10	–	6
25 to 99 acres	25	31	63	75	39	45
100 to 249 acres	43	69	92	108	94	87
250 to 499 acres	41	81	81	170	153	64
500 acres or more	73	163	91	332	298	90
Barley for grain ..... farms, 1997	76	137	87	252	518	83
1992	101	194	163	540	591	187
acres, 1997	12 116	27 427	11 342	50 737	200 868	12 334
1992	12 820	27 986	14 702	110 384	166 621	25 321
bushels, 1997	468 889	960 196	377 387	2 657 815	9 908 092	624 759
1992	455 821	1 452 887	682 891	8 150 557	11 425 836	1 576 900
Irrigated ..... farms, 1997	–	–	3	–	–	–
1992	–	–	–	1	–	2
acres, 1997	–	–	316	–	–	–
1992	–	–	–	(D)	–	(D)
1997 farms by acres harvested:						
1 to 24 acres	7	8	7	7	13	1
25 to 99 acres	26	38	42	72	57	29
100 to 249 acres	29	50	26	105	156	41
250 to 499 acres	10	32	9	49	154	11
500 acres or more	4	9	3	19	138	1
Oats for grain ..... farms, 1997	71	53	141	27	33	88
1992	90	127	257	71	83	150
acres, 1997	5 687	3 225	12 686	1 443	2 845	7 965
1992	7 370	8 451	21 869	3 774	6 588	11 388
bushels, 1997	190 688	123 917	398 600	68 399	125 942	419 889
1992	297 930	523 105	1 239 819	243 741	549 148	811 072
Irrigated ..... farms, 1997	–	–	2	–	–	–
1992	–	1	1	–	–	1
acres, 1997	–	–	(D)	–	–	–
1992	–	(D)	(D)	–	–	(D)
1997 farms by acres harvested:						
1 to 24 acres	19	13	23	9	14	16
25 to 99 acres	29	30	76	17	9	48
100 to 249 acres	18	10	33	–	8	18
250 to 499 acres	5	–	7	1	2	3
500 acres or more	–	–	2	–	–	3
Sunflower seed ..... farms, 1997	6	16	38	201	144	209
1992	1	36	15	295	80	149
acres, 1997	1 729	2 993	11 944	42 881	32 983	62 003
1992	(D)	8 881	3 013	57 704	15 353	43 404
pounds, 1997	2 252 113	2 478 585	12 327 941	45 810 807	38 997 473	86 326 978
1992	(D)	7 354 126	2 709 132	93 171 392	13 937 635	57 760 519
Irrigated ..... farms, 1997	–	–	–	–	–	1
1992	–	–	–	–	–	2
acres, 1997	–	–	–	–	–	(D)
1992	–	–	–	–	–	(D)
1997 farms by acres harvested:						
1 to 24 acres	–	1	1	4	–	2
25 to 99 acres	–	3	10	44	29	48
100 to 249 acres	3	8	12	90	65	68
250 to 499 acres	2	3	9	53	36	54
500 acres or more	1	1	6	10	14	37

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop		Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
Harvested cropland	farms, 1997	451	504	236	605	234	186	593
	1992	491	551	277	646	261	188	696
	acres, 1997	309 460	286 974	187 282	379 805	247 847	147 593	628 690
	1992	264 308	260 141	188 252	338 540	248 128	118 690	617 551
Irrigated	farms, 1997	11	18	10	11	5	6	40
	1992	11	5	7	12	8	9	37
	acres, 1997	(D)	(D)	(D)	3 909	3 031	1 010	(D)
	1992	(D)	280	1 791	(D)	3 399	(D)	(D)
Corn for silage or green chop	farms, 1997	–	79	35	135	27	9	28
	1992	2	143	80	201	55	16	48
	acres, 1997	–	8 257	2 645	12 793	1 766	911	1 589
	1992	(D)	13 234	6 976	18 949	4 660	2 173	2 217
	tons, green, 1997	–	48 135	18 849	71 616	13 067	12 330	12 089
	1992	(D)	66 240	43 717	116 628	23 848	26 211	15 125
Irrigated	farms, 1997	–	3	–	–	1	2	–
	1992	–	2	4	4	1	1	1
	acres, 1997	–	135	–	–	(D)	(D)	–
	1992	–	(D)	416	391	(D)	(D)	(D)
1997 farms by acres harvested:								
1 to 24 acres		–	1	1	10	4	1	5
25 to 99 acres		–	40	28	71	17	6	17
100 to 249 acres		–	36	6	50	5	1	6
250 to 499 acres		–	2	–	4	1	1	–
500 acres or more		–	–	–	–	–	–	–
Wheat for grain	farms, 1997	410	329	185	464	197	138	483
	1992	451	376	222	525	241	151	611
	acres, 1997	254 471	127 012	74 979	217 639	126 808	86 383	268 467
	1992	207 070	109 586	93 491	184 289	146 410	78 100	278 837
	bushels, 1997	5 943 239	2 685 263	1 548 689	4 430 559	2 846 098	2 122 276	8 285 866
	1992	7 871 741	3 002 108	2 822 280	5 456 235	5 226 193	2 717 773	14 693 420
Irrigated	farms, 1997	6	1	1	2	3	–	8
	1992	6	–	1	3	5	–	4
	acres, 1997	501	(D)	(D)	(D)	154	–	1 775
	1992	935	–	(D)	581	785	–	866
1997 farms by acres harvested:								
1 to 24 acres		5	12	2	1	1	3	5
25 to 99 acres		37	49	22	50	15	14	45
100 to 249 acres		71	101	56	129	38	36	88
250 to 499 acres		88	78	51	150	32	19	131
500 acres or more		209	89	54	134	111	66	214
Barley for grain	farms, 1997	57	156	108	138	126	57	322
	1992	202	198	122	220	121	94	485
	acres, 1997	6 954	15 291	19 226	18 669	26 701	7 786	79 057
	1992	20 388	19 635	13 536	23 290	16 450	12 583	107 979
	bushels, 1997	243 204	517 154	808 468	649 175	1 396 105	306 241	3 984 154
	1992	1 086 271	821 790	658 388	1 119 321	972 873	601 935	8 167 996
Irrigated	farms, 1997	–	–	–	–	–	1	2
	1992	1	–	–	1	–	–	–
	acres, 1997	–	–	–	–	–	(D)	(D)
	1992	(D)	–	–	(D)	–	–	–
1997 farms by acres harvested:								
1 to 24 acres		7	11	3	5	3	8	9
25 to 99 acres		26	91	31	56	23	18	77
100 to 249 acres		13	42	47	58	57	24	110
250 to 499 acres		10	10	23	15	36	6	92
500 acres or more		1	2	4	4	7	1	34
Oats for grain	farms, 1997	64	198	79	233	34	59	42
	1992	105	258	95	367	72	70	57
	acres, 1997	5 061	14 620	5 802	21 129	2 146	7 304	2 443
	1992	4 520	18 497	6 801	34 390	5 761	5 725	2 855
	bushels, 1997	206 568	627 807	232 917	921 759	95 423	408 631	125 051
	1992	292 941	941 234	378 290	1 941 083	338 677	364 576	206 487
Irrigated	farms, 1997	1	–	–	2	–	–	–
	1992	–	–	–	2	–	–	–
	acres, 1997	(D)	–	–	(D)	–	–	–
	1992	–	–	–	(D)	–	–	–
1997 farms by acres harvested:								
1 to 24 acres		11	36	10	18	8	5	12
25 to 99 acres		34	106	51	123	18	28	22
100 to 249 acres		17	48	15	86	7	20	7
250 to 499 acres		1	8	3	5	1	3	1
500 acres or more		1	–	–	1	–	3	–
Sunflower seed	farms, 1997	8	7	125	78	135	8	161
	1992	30	4	121	19	169	–	205
	acres, 1997	1 013	917	37 676	18 171	52 620	1 428	26 622
	1992	3 226	807	26 637	2 081	54 328	–	29 552
	pounds, 1997	1 077 854	1 174 197	47 133 116	24 165 724	70 522 207	1 746 235	25 100 843
	1992	2 264 663	458 888	21 687 248	1 905 449	51 334 783	–	36 877 194
Irrigated	farms, 1997	–	–	1	–	1	–	–
	1992	–	–	–	1	1	–	1
	acres, 1997	–	–	(D)	–	(D)	–	–
	1992	–	–	–	(D)	(D)	–	(D)
1997 farms by acres harvested:								
1 to 24 acres		–	2	2	4	4	1	9
25 to 99 acres		2	1	14	27	16	1	55
100 to 249 acres		6	3	44	24	49	3	67
250 to 499 acres		–	1	41	15	32	3	24
500 acres or more		–	–	24	8	34	–	6

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop	Grant	Griggs	Hettinger	Kidder	La Moure	Logan	McHenry
Harvested cropland ..... farms, 1997..	469	281	352	408	512	327	718
1992..	529	327	387	452	607	423	761
acres, 1997..	297 087	239 772	394 033	251 924	454 113	212 249	488 181
1992..	292 739	258 986	323 330	238 536	446 200	223 101	427 489
Irrigated ..... farms, 1997..	14	13	2	15	20	5	20
1992..	22	13	7	21	22	6	23
acres, 1997..	1 603	(D)	(D)	6 992	6 504	1 779	(D)
1992..	2 723	(D)	(D)	(D)	6 158	1 550	(D)
Corn for silage or green chop ..... farms, 1997..	104	39	20	64	75	46	61
1992..	168	42	44	108	99	112	86
acres, 1997..	9 183	1 992	1 417	6 733	3 648	4 103	5 689
1992..	16 132	2 601	3 029	10 537	6 194	9 509	7 342
tons, green, 1997..	44 664	19 855	9 485	35 882	28 342	26 779	38 626
1992..	78 725	22 325	13 634	60 341	40 673	49 858	59 157
Irrigated ..... farms, 1997..	6	4	1	2	3	2	1
1992..	5	5	1	8	3	4	3
acres, 1997..	517	402	(D)	(D)	137	(D)	(D)
1992..	227	733	(D)	1 248	(D)	440	(D)
1997 farms by acres harvested:							
1 to 24 acres	1	7	5	1	18	2	8
25 to 99 acres	65	30	8	36	51	25	39
100 to 249 acres	37	2	7	25	5	19	9
250 to 499 acres	1	–	–	2	1	–	3
500 acres or more	–	–	–	–	–	–	2
Wheat for grain ..... farms, 1997..	324	215	302	241	442	239	469
1992..	383	292	341	311	541	342	550
acres, 1997..	143 183	110 153	308 719	75 884	233 388	104 164	204 038
1992..	126 819	134 806	237 250	75 935	223 601	108 465	190 295
bushels, 1997..	2 895 378	2 421 353	8 499 945	1 448 897	5 897 868	1 825 132	4 753 262
1992..	3 815 314	5 668 961	8 159 158	2 369 281	9 841 499	3 552 353	5 597 737
Irrigated ..... farms, 1997..	–	3	–	1	5	1	4
1992..	–	2	–	2	3	–	3
acres, 1997..	–	868	–	(D)	415	(D)	1 393
1992..	–	(D)	–	(D)	124	–	1 094
1997 farms by acres harvested:							
1 to 24 acres	6	6	4	9	4	2	7
25 to 99 acres	58	20	13	44	47	27	69
100 to 249 acres	107	55	41	84	98	76	120
250 to 499 acres	70	53	54	57	119	58	123
500 acres or more	83	81	190	47	174	76	150
Barley for grain ..... farms, 1997..	129	181	66	75	170	115	280
1992..	238	219	174	140	288	215	313
acres, 1997..	13 454	47 801	8 923	8 135	31 099	14 372	54 760
1992..	26 874	55 451	23 053	13 438	38 510	21 554	44 478
bushels, 1997..	456 511	2 220 736	351 109	267 034	1 703 115	504 465	2 376 267
1992..	1 184 170	3 692 740	1 005 650	580 858	2 602 533	1 044 412	2 168 175
Irrigated ..... farms, 1997..	3	4	–	–	–	–	–
1992..	1	2	–	2	1	1	–
acres, 1997..	(D)	766	–	–	–	–	–
1992..	(D)	(D)	–	(D)	(D)	(D)	–
1997 farms by acres harvested:							
1 to 24 acres	11	3	8	3	1	6	15
25 to 99 acres	66	39	27	38	60	50	72
100 to 249 acres	44	68	22	29	69	48	127
250 to 499 acres	7	46	6	4	32	9	39
500 acres or more	1	25	3	1	8	2	27
Oats for grain ..... farms, 1997..	202	33	84	144	89	109	210
1992..	289	66	124	196	156	191	286
acres, 1997..	19 079	2 792	8 038	15 297	6 168	8 859	18 541
1992..	22 309	3 906	11 501	16 614	11 216	10 893	23 009
bushels, 1997..	841 246	116 579	409 315	530 082	359 068	368 425	825 987
1992..	1 372 570	291 071	827 092	920 191	846 685	700 636	1 052 833
Irrigated ..... farms, 1997..	3	–	–	2	–	–	1
1992..	–	–	1	1	–	–	–
acres, 1997..	90	–	–	(D)	–	–	(D)
1992..	–	–	(D)	(D)	–	–	–
1997 farms by acres harvested:							
1 to 24 acres	25	5	15	5	21	14	19
25 to 99 acres	98	20	41	62	50	62	119
100 to 249 acres	72	6	23	71	14	29	63
250 to 499 acres	6	2	5	5	3	4	9
500 acres or more	1	–	–	1	1	–	–
Sunflower seed ..... farms, 1997..	18	127	15	22	323	50	165
1992..	13	159	8	12	354	25	157
acres, 1997..	7 172	35 935	2 820	6 360	90 343	15 417	42 774
1992..	2 893	30 132	1 349	2 167	82 224	4 400	29 684
pounds, 1997..	9 214 469	49 254 276	3 697 586	6 633 231	122 753 822	17 341 656	55 074 831
1992..	5 612 663	36 225 178	1 692 060	1 906 000	106 141 665	4 408 869	26 099 880
Irrigated ..... farms, 1997..	–	1	–	–	–	1	–
1992..	–	1	–	–	1	1	–
acres, 1997..	–	(D)	–	–	–	(D)	–
1992..	–	(D)	–	–	(D)	(D)	–
1997 farms by acres harvested:							
1 to 24 acres	–	3	1	–	3	–	4
25 to 99 acres	4	25	7	4	64	9	42
100 to 249 acres	5	43	3	9	119	15	59
250 to 499 acres	3	42	3	5	85	16	37
500 acres or more	6	14	1	4	52	10	23

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
Harvested cropland ..... farms, 1997	383	543	815	388	712	636	373
1992	427	647	853	434	784	679	448
acres, 1997	252 936	298 604	655 881	187 615	391 719	438 416	337 421
1992	265 410	283 757	539 063	149 564	370 969	366 747	361 224
Irrigated ..... farms, 1997	–	76	33	13	32	2	3
1992	2	96	31	14	42	2	3
acres, 1997	–	22 143	5 178	(D)	(D)	(D)	(D)
1992	(D)	22 453	(D)	2 304	4 744	(D)	(D)
Corn for silage or green chop ..... farms, 1997	34	26	49	29	147	5	20
1992	87	39	74	81	262	12	41
acres, 1997	2 783	1 891	3 340	2 410	16 226	250	1 605
1992	8 431	2 797	5 354	6 064	22 064	792	1 949
tons, green, 1997	17 665	24 034	24 728	18 510	93 372	1 170	11 259
1992	49 387	27 039	33 414	38 853	147 719	3 560	11 969
Irrigated ..... farms, 1997	–	11	4	5	13	–	–
1992	–	14	7	9	22	–	–
acres, 1997	–	663	218	701	1 076	–	–
1992	–	762	1 080	1 069	2 006	–	–
1997 farms by acres harvested:							
1 to 24 acres	5	2	6	2	9	1	7
25 to 99 acres	20	16	32	21	65	3	12
100 to 249 acres	8	8	11	5	64	1	–
250 to 499 acres	1	–	–	–	8	–	–
500 acres or more	–	–	–	1	1	–	1
Wheat for grain ..... farms, 1997	287	381	688	269	450	531	313
1992	369	484	737	313	551	582	404
acres, 1997	137 275	185 758	475 528	105 496	186 398	349 371	161 270
1992	145 981	172 209	362 971	74 862	162 087	274 565	218 394
bushels, 1997	2 553 833	3 851 473	11 272 531	2 679 855	3 812 984	6 999 789	3 538 896
1992	4 537 571	6 672 488	12 527 581	2 398 921	5 387 400	9 968 718	9 372 427
Irrigated ..... farms, 1997	–	50	13	3	4	–	1
1992	–	60	6	–	4	2	1
acres, 1997	–	8 577	2 423	383	370	–	(D)
1992	–	7 953	552	–	171	(D)	(D)
1997 farms by acres harvested:							
1 to 24 acres	7	9	13	8	9	15	4
25 to 99 acres	25	47	68	51	84	49	34
100 to 249 acres	84	114	137	97	152	110	88
250 to 499 acres	77	99	157	55	90	114	84
500 acres or more	94	112	313	58	115	243	103
Barley for grain ..... farms, 1997	105	99	205	58	223	104	273
1992	207	205	333	109	369	241	321
acres, 1997	13 373	12 912	33 527	5 921	30 554	15 858	73 900
1992	21 014	18 831	49 508	8 179	39 168	26 599	64 882
bushels, 1997	478 434	384 311	1 677 206	237 319	996 834	634 780	3 384 788
1992	1 075 685	898 775	2 618 564	395 381	1 969 752	1 386 435	4 124 892
Irrigated ..... farms, 1997	–	7	2	–	1	–	–
1992	–	6	4	1	–	–	–
acres, 1997	–	369	(D)	–	(D)	–	–
1992	–	187	264	(D)	–	–	–
1997 farms by acres harvested:							
1 to 24 acres	1	9	12	4	20	9	4
25 to 99 acres	57	42	72	31	96	39	45
100 to 249 acres	34	32	74	18	79	39	112
250 to 499 acres	11	14	39	5	23	11	71
500 acres or more	2	2	8	–	5	6	41
Oats for grain ..... farms, 1997	160	96	174	125	241	104	36
1992	252	181	349	214	415	161	80
acres, 1997	17 595	5 649	15 695	12 492	23 799	8 922	2 792
1992	21 591	9 447	28 395	14 918	31 828	8 906	4 007
bushels, 1997	747 742	204 884	742 544	584 165	872 804	346 409	125 344
1992	1 438 816	556 603	1 586 257	823 879	2 046 526	561 504	264 621
Irrigated ..... farms, 1997	–	4	1	–	2	–	–
1992	–	4	4	2	–	–	–
acres, 1997	–	108	(D)	–	(D)	–	–
1992	–	90	202	(D)	–	–	–
1997 farms by acres harvested:							
1 to 24 acres	14	27	27	22	33	15	11
25 to 99 acres	74	54	90	63	127	56	15
100 to 249 acres	60	12	49	33	63	26	9
250 to 499 acres	8	3	6	5	14	7	–
500 acres or more	4	–	2	2	4	–	1
Sunflower seed ..... farms, 1997	74	2	54	4	30	17	193
1992	41	3	51	2	22	36	254
acres, 1997	22 101	(D)	9 906	1 283	8 311	3 220	56 673
1992	9 116	880	8 736	(D)	5 334	9 032	48 831
pounds, 1997	27 426 806	(D)	9 664 892	1 353 375	7 581 482	2 951 745	72 696 414
1992	8 674 000	430 000	9 603 098	(D)	5 668 177	8 057 502	45 543 914
Irrigated ..... farms, 1997	–	1	–	–	–	–	–
1992	–	–	–	–	–	–	–
acres, 1997	–	(D)	–	–	–	–	–
1992	–	–	–	–	–	–	–
1997 farms by acres harvested:							
1 to 24 acres	2	–	2	–	–	–	1
25 to 99 acres	8	1	15	–	6	5	32
100 to 249 acres	35	1	24	2	11	7	75
250 to 499 acres	17	–	10	1	10	5	48
500 acres or more	12	–	3	1	3	–	37

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
Harvested cropland ..... farms, 1997	266	533	410	417	396	356	767
1992	289	591	464	485	383	385	860
acres, 1997	137 452	511 735	342 664	450 796	299 848	373 361	686 490
1992	127 180	486 118	310 239	451 614	278 980	311 151	660 782
Irrigated ..... farms, 1997	14	1	4	3	47	2	12
1992	18	2	5	3	46	–	10
acres, 1997	(D)	(D)	465	205	16 538	(D)	1 822
1992	(D)	(D)	495	(D)	17 495	–	(D)
Corn for silage or green chop ..... farms, 1997	42	17	33	11	63	9	93
1992	81	25	59	19	77	10	114
acres, 1997	5 808	743	2 301	791	4 322	551	5 065
1992	7 501	1 460	3 856	1 351	6 067	599	5 937
tons, green, 1997	58 257	5 906	16 361	8 507	34 291	2 923	55 241
1992	48 848	16 656	21 177	7 257	44 479	3 770	40 988
Irrigated ..... farms, 1997	2	–	1	–	1	–	–
1992	3	–	4	–	5	–	1
acres, 1997	(D)	–	(D)	–	(D)	–	–
1992	(D)	–	369	–	854	–	(D)
1997 farms by acres harvested:							
1 to 24 acres	2	4	4	–	12	–	35
25 to 99 acres	30	12	21	9	38	9	47
100 to 249 acres	8	1	8	1	11	–	9
250 to 499 acres	–	–	–	1	1	–	1
500 acres or more	2	–	–	–	1	–	1
Wheat for grain ..... farms, 1997	189	412	343	353	258	337	564
1992	197	523	393	438	278	365	644
acres, 1997	60 571	265 733	174 893	206 973	117 645	237 727	191 389
1992	50 314	286 767	166 154	289 148	104 951	205 643	199 732
bushels, 1997	1 479 501	7 903 381	3 999 801	4 543 835	3 162 419	5 106 001	6 482 568
1992	1 774 761	15 671 501	4 764 592	11 670 187	4 704 667	8 114 995	9 603 319
Irrigated ..... farms, 1997	2	–	–	–	3	–	–
1992	1	1	–	1	1	–	–
acres, 1997	(D)	–	–	–	(D)	–	–
1992	(D)	(D)	–	(D)	(D)	–	–
1997 farms by acres harvested:							
1 to 24 acres	7	8	3	5	5	1	16
25 to 99 acres	42	38	33	25	28	20	101
100 to 249 acres	71	64	83	79	76	47	168
250 to 499 acres	27	101	97	81	62	80	162
500 acres or more	42	201	127	163	87	189	117
Barley for grain ..... farms, 1997	76	250	254	348	74	270	83
1992	136	363	297	392	156	299	205
acres, 1997	11 746	58 645	58 313	118 944	12 934	80 280	9 915
1992	13 775	59 461	48 956	94 087	25 923	72 696	21 415
bushels, 1997	443 966	2 910 553	2 528 112	5 086 347	614 930	3 381 375	606 308
1992	758 288	4 584 226	2 133 926	5 876 826	1 787 140	4 105 301	1 474 759
Irrigated ..... farms, 1997	–	–	1	–	1	–	–
1992	–	–	–	–	–	–	–
acres, 1997	–	–	(D)	–	(D)	–	–
1992	–	–	–	–	–	–	–
1997 farms by acres harvested:							
1 to 24 acres	11	10	5	3	–	7	4
25 to 99 acres	29	59	59	49	22	47	41
100 to 249 acres	22	99	100	109	42	96	30
250 to 499 acres	9	59	68	107	6	69	8
500 acres or more	5	23	22	80	4	51	–
Oats for grain ..... farms, 1997	109	15	118	32	27	64	44
1992	171	41	141	37	100	98	88
acres, 1997	7 955	841	11 591	3 490	1 447	6 192	1 574
1992	11 714	1 427	9 094	1 946	6 006	8 008	3 917
bushels, 1997	345 053	39 472	447 095	168 282	77 335	309 985	82 150
1992	834 411	103 112	403 751	131 289	420 349	473 555	265 137
Irrigated ..... farms, 1997	2	–	–	–	–	–	–
1992	–	–	–	–	1	–	–
acres, 1997	(D)	–	–	–	–	–	–
1992	–	–	–	–	(D)	–	–
1997 farms by acres harvested:							
1 to 24 acres	18	8	11	3	8	8	18
25 to 99 acres	64	3	78	18	16	27	22
100 to 249 acres	25	4	24	8	3	25	4
250 to 499 acres	2	–	4	2	–	4	–
500 acres or more	–	–	1	1	–	–	–
Sunflower seed ..... farms, 1997	15	80	140	212	154	69	84
1992	8	49	139	186	157	30	191
acres, 1997	3 197	13 410	34 317	60 630	32 889	17 519	14 483
1992	1 608	6 795	28 944	40 219	32 899	5 956	30 476
pounds, 1997	2 894 000	16 134 251	43 403 463	68 041 770	45 703 541	19 733 750	18 658 203
1992	1 641 500	8 331 452	25 009 935	31 048 151	50 323 398	5 855 320	48 567 381
Irrigated ..... farms, 1997	–	–	–	–	1	–	1
1992	–	–	1	–	3	–	–
acres, 1997	–	–	–	–	(D)	–	(D)
1992	–	–	(D)	–	330	–	–
1997 farms by acres harvested:							
1 to 24 acres	1	2	3	2	7	2	7
25 to 99 acres	3	26	25	31	36	13	27
100 to 249 acres	7	35	61	82	66	32	33
250 to 499 acres	2	16	35	61	34	13	13
500 acres or more	2	1	16	36	11	9	4

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
Harvested cropland ..... farms, 1997	420	375	329	155	221	626	259
1992	428	435	376	168	232	650	324
acres, 1997	271 830	333 358	247 436	97 647	165 441	356 211	353 900
1992	251 194	346 347	218 227	86 488	149 212	305 355	355 660
Irrigated ..... farms, 1997	–	19	–	1	3	10	7
1992	1	26	–	2	7	8	9
acres, 1997	–	6 046	–	(D)	210	687	4 441
1992	(D)	8 483	–	(D)	(D)	(D)	3 276
Corn for silage or green chop ..... farms, 1997	13	47	12	21	11	65	13
1992	19	55	44	35	15	116	22
acres, 1997	627	2 966	1 286	2 124	781	6 154	753
1992	1 225	3 935	2 998	3 062	1 443	11 206	710
tons, green, 1997	3 701	25 854	6 464	8 123	4 280	33 935	6 410
1992	7 740	27 743	16 356	15 433	6 180	59 823	6 389
Irrigated ..... farms, 1997	–	1	–	–	–	–	–
1992	1	–	–	–	–	–	–
acres, 1997	–	(D)	–	–	–	–	–
1992	(D)	–	–	–	–	–	–
1997 farms by acres harvested:							
1 to 24 acres	2	12	1	2	1	4	3
25 to 99 acres	9	30	8	7	8	40	9
100 to 249 acres	2	2	2	12	2	17	–
250 to 499 acres	–	3	–	–	–	3	1
500 acres or more	–	–	1	–	–	1	–
Wheat for grain ..... farms, 1997	242	308	262	84	180	451	241
1992	298	367	312	92	188	466	312
acres, 1997	120 372	126 559	135 965	37 121	115 834	213 912	166 810
1992	139 074	146 405	119 670	28 771	102 358	156 840	182 556
bushels, 1997	2 732 691	3 610 254	2 975 321	693 249	3 202 542	5 142 897	4 150 815
1992	5 052 510	6 062 752	3 187 100	624 838	2 972 439	4 352 047	8 004 635
Irrigated ..... farms, 1997	–	–	–	–	–	–	1
1992	–	–	–	–	1	2	2
acres, 1997	–	–	–	–	–	–	(D)
1992	–	–	–	–	(D)	(D)	(D)
1997 farms by acres harvested:							
1 to 24 acres	5	3	4	2	2	14	1
25 to 99 acres	22	39	26	13	12	55	18
100 to 249 acres	47	89	69	27	45	120	31
250 to 499 acres	70	87	59	12	51	122	68
500 acres or more	98	90	104	30	70	140	123
Barley for grain ..... farms, 1997	224	52	136	18	64	148	177
1992	227	195	170	35	102	237	264
acres, 1997	67 943	7 293	27 992	1 275	7 382	19 644	57 976
1992	50 199	25 424	27 614	3 407	12 089	24 950	71 760
bushels, 1997	3 168 738	377 512	1 200 085	38 290	280 577	773 198	2 873 790
1992	2 859 678	1 556 226	1 090 742	140 518	501 498	933 997	4 834 352
Irrigated ..... farms, 1997	–	–	–	–	–	–	1
1992	–	–	–	–	–	2	–
acres, 1997	–	–	–	–	–	–	(D)
1992	–	–	–	–	–	(D)	–
1997 farms by acres harvested:							
1 to 24 acres	7	2	3	2	9	10	2
25 to 99 acres	37	22	35	8	34	73	20
100 to 249 acres	73	19	58	8	13	51	69
250 to 499 acres	62	8	28	–	5	10	49
500 acres or more	45	1	12	–	3	4	37
Oats for grain ..... farms, 1997	78	32	97	53	59	236	9
1992	91	61	148	74	65	309	17
acres, 1997	5 620	1 657	7 351	6 019	3 667	19 018	534
1992	4 648	3 540	9 508	6 937	5 131	22 143	905
bushels, 1997	282 362	103 637	289 832	230 777	173 139	902 401	26 350
1992	305 821	274 912	515 181	415 831	245 459	1 182 832	77 740
Irrigated ..... farms, 1997	–	–	–	–	–	1	–
1992	–	–	–	2	–	–	–
acres, 1997	–	–	–	–	–	(D)	–
1992	–	–	–	(D)	–	–	–
1997 farms by acres harvested:							
1 to 24 acres	16	6	10	8	16	29	3
25 to 99 acres	45	21	57	23	29	147	4
100 to 249 acres	13	5	27	18	14	54	2
250 to 499 acres	4	–	3	3	–	4	–
500 acres or more	–	–	–	1	–	2	–
Sunflower seed ..... farms, 1997	39	102	86	2	8	7	100
1992	46	156	77	–	2	6	139
acres, 1997	7 586	19 877	24 543	(D)	2 127	1 051	22 931
1992	7 711	26 223	15 560	–	(D)	1 202	25 633
pounds, 1997	9 064 224	25 751 805	31 338 206	(D)	2 792 350	1 272 400	33 016 762
1992	5 456 628	34 799 078	8 184 865	–	(D)	857 113	36 525 967
Irrigated ..... farms, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
acres, 1997	–	–	–	–	–	–	–
1992	–	–	–	–	–	–	–
1997 farms by acres harvested:							
1 to 24 acres	–	2	–	–	–	–	2
25 to 99 acres	9	36	17	–	2	5	19
100 to 249 acres	20	38	32	2	2	1	47
250 to 499 acres	9	19	24	–	3	–	23
500 acres or more	1	7	13	–	1	1	9

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop		Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
Harvested cropland	farms, 1997	759	369	434	622	997	496	689
	1992	840	439	490	723	999	581	758
	acres, 1997	712 155	409 742	458 568	539 443	722 960	519 994	451 163
	1992	720 857	402 271	444 108	564 709	652 316	463 453	429 114
Irrigated	farms, 1997	16	3	–	9	18	3	62
	1992	24	3	6	13	26	3	58
	acres, 1997	6 584	(D)	–	1 358	997	(D)	13 282
	1992	(D)	(D)	411	2 391	(D)	(D)	(D)
Corn for silage or green chop	farms, 1997	91	2	13	30	23	53	15
	1992	164	13	12	55	48	112	18
	acres, 1997	7 341	(D)	1 515	1 320	1 625	3 500	526
	1992	14 885	452	546	2 581	3 133	8 791	1 483
	tons, green, 1997	65 535	(D)	15 850	11 682	11 132	26 400	4 953
	1992	83 888	3 867	3 918	17 298	19 548	45 224	17 878
Irrigated	farms, 1997	3	–	–	–	1	–	6
	1992	12	–	–	–	1	1	9
	acres, 1997	520	–	–	–	(D)	–	185
	1992	1 172	–	–	–	(D)	(D)	762
1997 farms by acres harvested:								
1 to 24 acres		8	1	8	4	3	6	7
25 to 99 acres		59	1	3	25	14	41	8
100 to 249 acres		21	–	1	1	6	5	–
250 to 499 acres		3	–	–	–	–	1	–
500 acres or more		–	–	1	–	–	–	–
Wheat for grain	farms, 1997	571	323	370	502	829	429	591
	1992	679	407	459	624	858	523	679
	acres, 1997	376 230	238 262	176 466	273 117	512 545	263 465	386 421
	1992	412 426	270 900	193 705	312 742	440 273	277 013	349 955
	bushels, 1997	8 308 324	5 329 040	4 990 416	8 052 970	11 144 094	6 311 487	8 566 371
	1992	16 026 065	10 663 328	9 062 647	16 283 920	15 768 090	9 206 965	11 722 154
Irrigated	farms, 1997	4	–	–	–	4	–	27
	1992	2	–	–	1	2	–	35
	acres, 1997	635	–	–	–	733	–	4 381
	1992	(D)	–	–	(D)	(D)	–	4 657
1997 farms by acres harvested:								
1 to 24 acres		3	5	4	5	12	6	12
25 to 99 acres		54	22	30	53	85	27	64
100 to 249 acres		109	36	64	107	155	85	110
250 to 499 acres		133	68	130	123	199	96	128
500 acres or more		272	192	142	214	378	215	277
Barley for grain	farms, 1997	297	292	223	301	444	312	94
	1992	423	364	378	441	533	339	285
	acres, 1997	71 495	94 112	48 594	57 254	91 746	79 076	10 815
	1992	69 134	88 503	83 738	66 715	87 902	55 633	27 125
	bushels, 1997	3 524 345	4 097 514	2 393 947	2 814 884	4 263 016	3 858 847	338 835
	1992	4 299 133	5 352 859	6 223 758	4 879 592	4 663 907	2 885 441	1 148 741
Irrigated	farms, 1997	–	–	–	1	1	–	2
	1992	2	–	1	1	1	–	6
	acres, 1997	–	–	–	(D)	(D)	–	(D)
	1992	(D)	–	(D)	(D)	(D)	–	229
1997 farms by acres harvested:								
1 to 24 acres		11	9	5	9	16	3	16
25 to 99 acres		57	28	54	85	137	80	37
100 to 249 acres		140	99	99	130	161	120	31
250 to 499 acres		58	95	46	59	91	71	8
500 acres or more		31	61	19	18	39	38	2
Oats for grain	farms, 1997	133	36	9	47	144	93	80
	1992	229	51	20	94	337	134	184
	acres, 1997	10 466	3 949	536	2 056	12 524	7 874	6 325
	1992	15 107	2 230	915	3 831	24 829	10 758	8 936
	bushels, 1997	465 025	129 927	32 611	87 465	615 204	367 897	306 323
	1992	1 051 498	133 656	59 248	245 438	1 540 186	544 601	507 128
Irrigated	farms, 1997	–	–	–	–	–	–	5
	1992	1	–	–	–	–	–	3
	acres, 1997	–	–	–	–	–	–	1 053
	1992	(D)	–	–	–	–	–	78
1997 farms by acres harvested:								
1 to 24 acres		19	7	1	21	22	16	26
25 to 99 acres		76	18	6	22	72	48	37
100 to 249 acres		31	9	2	3	43	25	11
250 to 499 acres		6	–	–	1	7	3	4
500 acres or more		1	2	–	–	–	1	2
Sunflower seed	farms, 1997	367	82	70	160	89	229	2
	1992	353	106	68	122	128	282	1
	acres, 1997	130 040	17 885	11 667	27 237	19 323	73 979	(D)
	1992	113 501	18 325	8 259	13 911	31 605	66 081	(D)
	pounds, 1997	156 925 441	21 479 432	13 570 671	34 027 611	23 942 973	96 505 632	(D)
	1992	121 731 760	14 231 612	13 456 626	13 722 853	33 415 374	63 702 991	(D)
Irrigated	farms, 1997	2	–	–	1	–	–	–
	1992	1	–	–	–	–	–	–
	acres, 1997	(D)	–	–	(D)	–	–	–
	1992	(D)	–	–	–	–	–	–
1997 farms by acres harvested:								
1 to 24 acres		2	–	4	9	3	6	–
25 to 99 acres		53	12	26	53	20	30	–
100 to 249 acres		110	44	24	61	38	84	1
250 to 499 acres		117	20	14	29	21	70	–
500 acres or more		85	6	2	8	7	39	1

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop		North Dakota	Adams	Barnes	Benson	Billings	Bottineau
Dry edible beans, excluding dry limas	farms, 1997	2 043	–	28	36	–	4
	1992	1 939	–	12	13	–	3
	acres, 1997	565 407	–	8 298	6 883	–	1 813
	1992	410 578	–	1 856	1 688	–	184
	cwt, 1997	7 105 599	–	108 945	100 089	–	31 662
	1992	5 278 675	–	24 754	13 067	–	1 472
Irrigated	farms, 1997	59	–	–	–	–	–
	1992	84	–	1	1	–	–
	acres, 1997	12 833	–	–	–	–	–
	1992	12 376	–	(D)	(D)	–	–
1997 farms by acres harvested:							
1 to 24 acres		42	–	–	1	–	–
25 to 99 acres		450	–	6	11	–	1
100 to 249 acres		774	–	12	17	–	1
250 to 499 acres		472	–	5	3	–	1
500 acres or more		305	–	5	4	–	1
Potatoes, excluding sweetpotatoes	farms, 1997	280	2	3	1	1	1
	1992	453	–	1	2	1	4
	acres, 1997	109 777	(D)	(D)	(D)	(D)	(D)
	1992	139 511	–	(D)	(D)	(D)	22
	cwt, 1997	22 057 457	(D)	(D)	(D)	(D)	(D)
	1992	25 932 800	–	(D)	(D)	(D)	6 475
Irrigated	farms, 1997	56	–	2	1	–	–
	1992	65	–	–	2	–	–
	acres, 1997	28 568	–	(D)	(D)	–	–
	1992	19 570	–	–	(D)	–	–
1997 farms by acres harvested:							
0.1 to 4.9 acres		32	–	1	–	1	1
5.0 to 24.9 acres		12	2	1	–	–	–
25.0 to 99.9 acres		32	–	–	–	–	–
100.0 to 249.9 acres		57	–	–	–	–	–
250.0 to 499.9 acres		75	–	1	1	–	–
500.0 acres or more		72	–	–	–	–	–
Sugar beets for sugar	farms, 1997	873	–	–	–	–	–
	1992	849	–	–	–	–	–
	acres, 1997	235 121	–	–	–	–	–
	1992	201 111	–	–	–	–	–
	tons, 1997	4 191 298	–	–	–	–	–
	1992	3 415 499	–	–	–	–	–
Irrigated	farms, 1997	76	–	–	–	–	–
	1992	100	–	–	–	–	–
	acres, 1997	15 656	–	–	–	–	–
	1992	15 883	–	–	–	–	–
1997 farms by acres harvested:							
1 to 24 acres		21	–	–	–	–	–
25 to 99 acres		160	–	–	–	–	–
100 to 249 acres		305	–	–	–	–	–
250 to 499 acres		278	–	–	–	–	–
500 acres or more		109	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1997	14 707	225	323	318	175	346
	1992	15 695	229	371	351	161	324
	acres, 1997	2 702 807	62 245	27 108	53 686	34 770	50 372
	1992	2 467 853	56 118	31 608	51 433	26 733	38 856
	tons, dry, 1997	3 765 662	90 332	47 718	71 864	41 385	62 317
	1992	3 267 324	69 818	52 727	62 483	23 022	40 239
Irrigated	farms, 1997	267	–	1	1	4	–
	1992	340	2	2	3	3	1
	acres, 1997	22 856	–	(D)	(D)	395	–
	1992	31 340	(D)	(D)	194	50	(D)
1997 farms by acres harvested:							
1 to 24 acres		1 896	16	71	37	9	52
25 to 99 acres		4 567	37	168	101	39	131
100 to 249 acres		4 613	88	63	106	78	101
250 to 499 acres		2 520	48	17	58	39	47
500 acres or more		1 111	36	4	16	10	15

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop		Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
Dry edible beans, excluding dry limas	farms, 1997	1	1	19	91	31	37
	1992	–	3	4	138	32	21
	acres, 1997	(D)	(D)	4 028	17 922	5 824	11 177
	1992	–	230	251	24 644	3 727	5 975
	cwt, 1997	(D)	(D)	37 843	257 772	65 533	169 556
	1992	–	2 600	2 498	356 701	32 211	85 498
Irrigated	farms, 1997	–	–	–	5	–	10
	1992	–	–	–	7	–	11
	acres, 1997	–	–	–	998	–	1 564
	1992	–	–	–	1 652	–	1 399
1997 farms by acres harvested:							
1 to 24 acres		1	–	–	4	1	1
25 to 99 acres		–	–	7	23	8	7
100 to 249 acres		–	–	5	41	15	12
250 to 499 acres		–	–	4	15	5	11
500 acres or more		–	1	3	8	2	6
Potatoes, excluding sweetpotatoes	farms, 1997	–	–	4	3	1	3
	1992	1	–	8	6	–	6
	acres, 1997	–	–	(D)	(D)	(D)	(D)
	1992	(D)	–	(D)	(D)	–	3 073
	cwt, 1997	–	–	(D)	(D)	(D)	(D)
	1992	(D)	–	8 472	(D)	–	1 197 925
Irrigated	farms, 1997	–	–	–	2	–	3
	1992	–	–	2	–	–	5
	acres, 1997	–	–	–	(D)	–	(D)
	1992	–	–	(D)	–	–	3 008
1997 farms by acres harvested:							
0.1 to 4.9 acres		–	–	3	1	–	1
5.0 to 24.9 acres		–	–	–	–	1	–
25.0 to 99.9 acres		–	–	1	–	–	–
100.0 to 249.9 acres		–	–	–	1	–	–
250.0 to 499.9 acres		–	–	–	1	–	–
500.0 acres or more		–	–	–	–	–	2
Sugar beets for sugar	farms, 1997	–	–	–	90	–	–
	1992	–	–	–	87	–	–
	acres, 1997	–	–	–	24 027	–	–
	1992	–	–	–	22 653	–	–
	tons, 1997	–	–	–	418 792	–	–
	1992	–	–	–	393 176	–	–
Irrigated	farms, 1997	–	–	–	–	–	–
	1992	–	–	–	1	–	–
	acres, 1997	–	–	–	–	–	–
	1992	–	–	–	(D)	–	–
1997 farms by acres harvested:							
1 to 24 acres		–	–	–	1	–	–
25 to 99 acres		–	–	–	20	–	–
100 to 249 acres		–	–	–	28	–	–
250 to 499 acres		–	–	–	28	–	–
500 acres or more		–	–	–	13	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1997	224	205	541	192	111	262
	1992	202	208	489	208	134	302
	acres, 1997	63 613	30 327	112 422	12 507	7 517	46 095
	1992	40 377	23 834	97 014	14 022	8 526	46 357
	tons, dry, 1997	76 186	34 191	142 268	31 057	12 497	82 316
	1992	43 004	30 083	119 216	33 160	15 810	85 885
Irrigated	farms, 1997	3	–	23	2	–	4
	1992	2	–	16	1	–	5
	acres, 1997	351	–	1 814	(D)	–	100
	1992	(D)	–	1 115	(D)	–	307
1997 farms by acres harvested:							
1 to 24 acres		13	31	67	54	30	29
25 to 99 acres		50	68	170	96	59	83
100 to 249 acres		64	73	137	35	20	90
250 to 499 acres		56	25	105	6	2	42
500 acres or more		41	8	62	1	–	18

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop		Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
Dry edible beans, excluding dry limas	farms, 1997	4	–	26	2	4	2	321
	1992	–	–	10	3	8	–	354
	acres, 1997	334	–	4 925	(D)	714	(D)	103 604
	1992	–	–	1 412	400	696	–	91 494
	cwt, 1997	7 284	–	57 901	(D)	7 005	(D)	1 187 758
	1992	–	–	15 317	3 430	6 951	–	1 242 725
Irrigated	farms, 1997	–	–	2	1	–	–	5
	1992	–	–	1	1	–	–	10
	acres, 1997	–	–	(D)	(D)	–	–	1 030
	1992	–	–	(D)	(D)	–	–	1 109
1997 farms by acres harvested:								
1 to 24 acres		–	–	–	–	1	1	4
25 to 99 acres		3	–	6	1	–	–	62
100 to 249 acres		1	–	11	–	1	1	99
250 to 499 acres		–	–	8	–	2	–	95
500 acres or more		–	–	1	1	–	–	61
Potatoes, excluding sweetpotatoes	farms, 1997	–	2	2	1	2	1	45
	1992	1	1	4	–	1	3	81
	acres, 1997	–	(D)	(D)	(D)	(D)	(D)	18 572
	1992	(D)	(D)	(D)	–	(D)	328	28 700
	cwt, 1997	–	(D)	(D)	(D)	(D)	(D)	4 248 643
	1992	(D)	(D)	(D)	–	(D)	25 700	5 425 960
Irrigated	farms, 1997	–	–	1	1	2	–	14
	1992	1	–	2	–	1	2	19
	acres, 1997	–	–	(D)	(D)	(D)	–	7 272
	1992	(D)	–	(D)	–	(D)	(D)	6 265
1997 farms by acres harvested:								
0.1 to 4.9 acres		–	2	–	–	–	–	–
5.0 to 24.9 acres		–	–	–	–	–	–	1
25.0 to 99.9 acres		–	–	–	–	–	–	7
100.0 to 249.9 acres		–	–	2	–	–	1	14
250.0 to 499.9 acres		–	–	–	–	1	–	14
500.0 acres or more		–	–	–	1	1	–	9
Sugar beets for sugar	farms, 1997	–	–	–	–	–	–	94
	1992	–	–	–	–	–	–	70
	acres, 1997	–	–	–	–	–	–	27 043
	1992	–	–	–	–	–	–	21 399
	tons, 1997	–	–	–	–	–	–	524 503
	1992	–	–	–	–	–	–	363 724
Irrigated	farms, 1997	–	–	–	–	–	–	7
	1992	–	–	–	–	–	–	3
	acres, 1997	–	–	–	–	–	–	(D)
	1992	–	–	–	–	–	–	415
1997 farms by acres harvested:								
1 to 24 acres		–	–	–	–	–	–	1
25 to 99 acres		–	–	–	–	–	–	15
100 to 249 acres		–	–	–	–	–	–	30
250 to 499 acres		–	–	–	–	–	–	34
500 acres or more		–	–	–	–	–	–	14
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1997	262	457	173	443	123	148	179
	1992	285	494	203	449	131	131	182
	acres, 1997	40 262	127 739	37 747	93 576	18 193	33 283	15 043
	1992	32 341	107 681	39 996	77 608	14 735	22 468	14 648
	tons, dry, 1997	49 422	154 936	49 543	137 651	25 116	39 205	27 452
	1992	41 361	107 185	48 240	107 445	22 999	26 992	21 188
Irrigated	farms, 1997	7	15	1	6	1	4	1
	1992	9	3	4	3	4	6	2
	acres, 1997	852	924	(D)	380	(D)	268	(D)
	1992	1 206	220	309	278	410	550	(D)
1997 farms by acres harvested:								
1 to 24 acres		42	28	16	21	17	8	53
25 to 99 acres		82	73	46	99	48	39	76
100 to 249 acres		89	158	56	177	41	53	41
250 to 499 acres		31	131	36	125	12	31	8
500 acres or more		18	67	19	21	5	17	1

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop		Grant	Griggs	Hettinger	Kidder	La Moure	Logan	McHenry
Dry edible beans, excluding dry limas	farms, 1997	2	47	–	7	37	–	1
	1992	4	62	4	5	19	–	1
	acres, 1997	(D)	10 027	–	1 743	14 183	–	(D)
	1992	683	9 937	509	724	6 733	–	(D)
	cwt, 1997	(D)	111 496	–	34 906	198 371	–	(D)
	1992	5 886	111 569	5 250	8 842	103 650	–	(D)
Irrigated	farms, 1997	–	1	–	3	5	–	–
	1992	–	4	–	1	5	–	–
	acres, 1997	–	(D)	–	(D)	1 997	–	–
	1992	–	434	–	(D)	1 360	–	–
1997 farms by acres harvested:								
1 to 24 acres		–	1	–	–	–	–	–
25 to 99 acres		–	15	–	4	6	–	–
100 to 249 acres		2	19	–	2	18	–	–
250 to 499 acres		–	10	–	–	5	–	1
500 acres or more		–	2	–	1	8	–	–
Potatoes, excluding sweetpotatoes	farms, 1997	1	3	–	5	4	1	2
	1992	–	6	2	–	4	1	4
	acres, 1997	(D)	839	–	2 849	1 330	(D)	(D)
	1992	–	258	(D)	–	(D)	(D)	(D)
	cwt, 1997	(D)	(D)	–	993 555	480 249	(D)	(D)
	1992	–	57 710	(D)	–	(D)	(D)	(D)
Irrigated	farms, 1997	–	1	–	2	3	1	2
	1992	–	2	–	–	2	–	2
	acres, 1997	–	(D)	–	(D)	737	(D)	(D)
	1992	–	(D)	–	–	(D)	–	(D)
1997 farms by acres harvested:								
0.1 to 4.9 acres		1	–	–	1	–	–	–
5.0 to 24.9 acres		–	–	–	–	–	–	–
25.0 to 99.9 acres		–	1	–	1	–	–	–
100.0 to 249.9 acres		–	1	–	–	1	–	–
250.0 to 499.9 acres		–	–	–	–	2	1	1
500.0 acres or more		–	1	–	3	1	–	1
Sugar beets for sugar	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
	acres, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
	tons, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
Irrigated	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
	acres, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
1997 farms by acres harvested:								
1 to 24 acres		–	–	–	–	–	–	–
25 to 99 acres		–	–	–	–	–	–	–
100 to 249 acres		–	–	–	–	–	–	–
250 to 499 acres		–	–	–	–	–	–	–
500 acres or more		–	–	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1997	400	155	228	343	311	272	535
	1992	432	186	277	376	367	338	545
	acres, 1997	107 246	19 014	44 756	129 600	33 474	69 183	158 191
	1992	96 540	21 704	47 072	126 905	39 532	77 518	133 371
	tons, dry, 1997	148 392	31 016	69 583	164 146	65 337	90 394	204 912
	1992	142 410	31 901	63 329	158 279	82 296	116 772	132 889
Irrigated	farms, 1997	10	3	–	5	5	2	15
	1992	18	5	5	16	4	3	16
	acres, 1997	662	163	–	645	370	(D)	3 499
	1992	1 226	182	494	3 921	150	365	2 801
1997 farms by acres harvested:								
1 to 24 acres		24	20	19	8	42	11	43
25 to 99 acres		70	61	67	45	130	55	116
100 to 249 acres		133	47	72	96	116	86	161
250 to 499 acres		117	26	54	95	19	91	114
500 acres or more		56	1	16	99	4	29	101

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop		McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
Dry edible beans, excluding dry limas	farms, 1997	2	4	72	–	3	2	44
	1992	–	10	50	2	–	2	29
	acres, 1997	(D)	325	25 199	–	144	(D)	8 867
	1992	–	443	13 548	(D)	–	(D)	3 433
	cwt, 1997	(D)	5 415	271 285	–	1 270	(D)	115 977
	1992	–	9 109	131 783	(D)	–	(D)	42 253
Irrigated	farms, 1997	–	1	–	–	–	–	–
	1992	–	8	4	–	–	–	–
	acres, 1997	–	(D)	–	–	–	–	–
	1992	–	392	359	–	–	–	–
1997 farms by acres harvested:								
1 to 24 acres		–	1	1	–	–	–	–
25 to 99 acres		1	1	12	–	3	–	10
100 to 249 acres		1	2	22	–	–	2	20
250 to 499 acres		–	–	20	–	–	–	13
500 acres or more		–	–	17	–	–	–	1
Potatoes, excluding sweetpotatoes	farms, 1997	–	1	–	2	–	–	2
	1992	3	2	3	1	2	–	1
	acres, 1997	–	(D)	–	(D)	–	–	(D)
	1992	(D)	(D)	(Z)	(D)	(D)	–	(D)
	cwt, 1997	–	(D)	–	(D)	–	–	(D)
	1992	(D)	(D)	140	(D)	(D)	–	(D)
Irrigated	farms, 1997	–	1	–	2	–	–	1
	1992	–	–	2	–	–	–	–
	acres, 1997	–	(D)	–	(D)	–	–	(D)
	1992	–	–	(D)	–	–	–	–
1997 farms by acres harvested:								
0.1 to 4.9 acres		–	1	–	–	–	–	1
5.0 to 24.9 acres		–	–	–	–	–	–	–
25.0 to 99.9 acres		–	–	–	–	–	–	–
100.0 to 249.9 acres		–	–	–	1	–	–	–
250.0 to 499.9 acres		–	–	–	1	–	–	1
500.0 acres or more		–	–	–	–	–	–	–
Sugar beets for sugar	farms, 1997	–	48	–	–	–	–	–
	1992	–	67	–	–	–	–	–
	acres, 1997	–	10 032	–	–	–	–	–
	1992	–	9 621	–	–	–	–	–
	tons, 1997	–	183 802	–	–	–	–	–
	1992	–	202 734	–	–	–	–	–
Irrigated	farms, 1997	–	45	–	–	–	–	–
	1992	–	67	–	–	–	–	–
	acres, 1997	–	9 418	–	–	–	–	–
	1992	–	9 571	–	–	–	–	–
1997 farms by acres harvested:								
1 to 24 acres		–	2	–	–	–	–	–
25 to 99 acres		–	8	–	–	–	–	–
100 to 249 acres		–	22	–	–	–	–	–
250 to 499 acres		–	15	–	–	–	–	–
500 acres or more		–	1	–	–	–	–	–
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1997	289	425	494	301	600	408	157
	1992	332	472	553	319	654	409	208
	acres, 1997	58 970	84 027	72 071	61 788	134 045	65 066	17 752
	1992	63 067	74 818	67 952	47 449	119 397	55 551	21 192
	tons, dry, 1997	97 339	82 557	104 557	97 082	185 090	74 359	25 454
	1992	92 719	91 634	84 767	60 605	183 279	58 556	32 722
Irrigated	farms, 1997	–	37	12	8	20	1	1
	1992	1	53	17	12	22	–	1
	acres, 1997	–	2 530	1 166	380	1 364	(D)	(D)
	1992	(D)	2 723	1 342	1 114	1 919	–	(D)
1997 farms by acres harvested:								
1 to 24 acres		19	35	81	42	55	56	29
25 to 99 acres		77	117	164	90	142	133	70
100 to 249 acres		111	144	164	84	212	126	37
250 to 499 acres		62	101	65	57	136	72	16
500 acres or more		20	28	20	28	55	21	5

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop		Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
Dry edible beans, excluding dry limas	farms, 1997	6	228	3	62	43	–	56
	1992	1	257	2	29	32	–	86
	acres, 1997	1 019	57 196	911	13 017	13 852	–	11 920
	1992	(D)	48 917	(D)	5 137	8 756	–	13 753
	cwt, 1997	11 569	717 125	9 488	172 483	214 854	–	192 672
	1992	(D)	599 943	(D)	68 944	120 337	–	197 587
Irrigated	farms, 1997	1	–	–	–	11	–	1
	1992	1	1	–	–	10	–	1
	acres, 1997	(D)	–	–	–	1 041	–	(D)
	1992	(D)	(D)	–	–	1 771	–	(D)
1997 farms by acres harvested:								
1 to 24 acres		–	5	–	1	–	–	–
25 to 99 acres		3	47	–	17	11	–	22
100 to 249 acres		2	90	1	22	14	–	23
250 to 499 acres		–	59	2	17	7	–	7
500 acres or more		1	27	–	5	11	–	4
Potatoes, excluding sweetpotatoes	farms, 1997	3	55	1	–	3	–	1
	1992	5	82	1	1	3	–	8
	acres, 1997	12	25 266	(D)	–	3 391	–	(D)
	1992	4	25 387	(D)	(D)	1 980	–	(D)
	cwt, 1997	(D)	4 160 011	(D)	–	1 102 179	–	(D)
	1992	251	3 978 286	(D)	(D)	761 000	–	(D)
Irrigated	farms, 1997	2	1	1	–	3	–	1
	1992	–	–	–	–	3	–	1
	acres, 1997	(D)	(D)	(D)	–	3 391	–	(D)
	1992	–	–	–	–	1 980	–	(D)
1997 farms by acres harvested:								
0.1 to 4.9 acres		2	1	–	–	–	–	–
5.0 to 24.9 acres		1	2	–	–	–	–	–
25.0 to 99.9 acres		–	7	1	–	–	–	–
100.0 to 249.9 acres		–	12	–	–	–	–	1
250.0 to 499.9 acres		–	15	–	–	–	–	–
500.0 acres or more		–	18	–	–	3	–	–
Sugar beets for sugar	farms, 1997	–	228	–	–	–	–	118
	1992	–	207	–	–	–	–	95
	acres, 1997	–	61 564	–	–	–	–	33 538
	1992	–	45 496	–	–	–	–	24 341
	tons, 1997	–	1 082 579	–	–	–	–	583 268
	1992	–	703 845	–	–	–	–	459 518
Irrigated	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	1
	acres, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	(D)
1997 farms by acres harvested:								
1 to 24 acres		–	8	–	–	–	–	2
25 to 99 acres		–	55	–	–	–	–	16
100 to 249 acres		–	71	–	–	–	–	43
250 to 499 acres		–	63	–	–	–	–	39
500 acres or more		–	31	–	–	–	–	18
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1997	239	120	259	117	250	112	293
	1992	248	133	282	161	245	112	318
	acres, 1997	48 277	11 224	48 206	10 276	31 647	12 422	23 984
	1992	43 422	9 076	53 980	14 709	25 338	11 919	24 533
	tons, dry, 1997	73 539	19 349	64 698	16 962	65 047	14 708	50 111
	1992	68 774	18 118	49 955	23 866	50 203	11 775	50 831
Irrigated	farms, 1997	10	–	2	2	8	1	1
	1992	14	–	2	2	6	–	–
	acres, 1997	895	–	(D)	(D)	490	(D)	(D)
	1992	1 314	–	(D)	(D)	472	–	–
1997 farms by acres harvested:								
1 to 24 acres		21	30	26	29	60	24	74
25 to 99 acres		66	51	76	50	92	42	147
100 to 249 acres		90	30	88	31	66	32	55
250 to 499 acres		50	7	50	5	21	13	12
500 acres or more		12	2	19	2	11	1	5

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop		Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
Dry edible beans, excluding dry limas	farms, 1997	1	28	2	–	2	–	149
	1992	2	13	–	–	–	1	163
	acres, 1997	(D)	11 610	(D)	–	(D)	–	49 103
	1992	(D)	4 344	–	–	–	(D)	41 950
	cwt, 1997	(D)	129 923	(D)	–	(D)	–	663 984
	1992	(D)	62 530	–	–	–	(D)	501 244
Irrigated	farms, 1997	–	4	–	–	–	–	3
	1992	–	7	–	–	–	–	4
	acres, 1997	–	572	–	–	–	–	(D)
	1992	–	1 224	–	–	–	–	1 026
1997 farms by acres harvested:								
1 to 24 acres		–	1	–	–	–	–	3
25 to 99 acres		1	4	1	–	1	–	25
100 to 249 acres		–	14	–	–	1	–	51
250 to 499 acres		–	5	1	–	–	–	36
500 acres or more		–	4	–	–	–	–	34
Potatoes, excluding sweetpotatoes	farms, 1997	–	3	–	–	–	8	1
	1992	1	6	1	–	2	3	1
	acres, 1997	–	1 670	–	–	–	8	(D)
	1992	(D)	2 495	(D)	–	(D)	5	(D)
	cwt, 1997	–	(D)	–	–	–	1 210	(D)
	1992	(D)	889 040	(D)	–	(D)	335	(D)
Irrigated	farms, 1997	–	1	–	–	–	–	–
	1992	–	5	–	–	–	–	–
	acres, 1997	–	(D)	–	–	–	–	–
	1992	–	2 495	–	–	–	–	–
1997 farms by acres harvested:								
0.1 to 4.9 acres		–	–	–	–	–	8	1
5.0 to 24.9 acres		–	–	–	–	–	–	–
25.0 to 99.9 acres		–	–	–	–	–	–	–
100.0 to 249.9 acres		–	1	–	–	–	–	–
250.0 to 499.9 acres		–	1	–	–	–	–	–
500.0 acres or more		–	1	–	–	–	–	–
Sugar beets for sugar	farms, 1997	–	–	–	–	–	–	5
	1992	–	–	–	–	–	–	3
	acres, 1997	–	–	–	–	–	–	(D)
	1992	–	–	–	–	–	–	395
	tons, 1997	–	–	–	–	–	–	(D)
	1992	–	–	–	–	–	–	6 444
Irrigated	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
	acres, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
1997 farms by acres harvested:								
1 to 24 acres		–	–	–	–	–	–	–
25 to 99 acres		–	–	–	–	–	–	2
100 to 249 acres		–	–	–	–	–	–	–
250 to 499 acres		–	–	–	–	–	–	2
500 acres or more		–	–	–	–	–	–	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1997	310	186	230	135	169	532	79
	1992	306	202	261	139	179	539	83
	acres, 1997	53 458	23 675	48 183	53 209	35 417	101 915	6 078
	1992	47 592	21 605	48 046	47 557	31 016	96 132	5 838
	tons, dry, 1997	80 959	44 664	63 780	70 527	41 726	141 763	13 751
	1992	66 413	40 106	52 919	59 744	27 664	114 279	12 176
Irrigated	farms, 1997	–	–	–	1	3	5	–
	1992	–	2	–	2	5	7	–
	acres, 1997	–	–	–	(D)	210	603	–
	1992	–	(D)	–	(D)	312	830	–
1997 farms by acres harvested:								
1 to 24 acres		34	32	16	2	12	56	21
25 to 99 acres		99	68	58	29	43	157	35
100 to 249 acres		105	60	86	22	67	178	20
250 to 499 acres		56	22	51	38	35	101	3
500 acres or more		16	4	19	44	12	40	–

Table 13. **Selected Crops Harvested: 1997 and 1992**—Con.

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

Crop		Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
Dry edible beans, excluding dry limas	farms, 1997	42	27	190	259	9	104	4
	1992	24	19	217	222	3	74	5
	acres, 1997	10 498	8 670	54 181	69 034	962	33 674	165
	1992	4 668	3 132	49 114	44 201	190	15 684	365
	cwt, 1997	141 706	99 401	668 022	802 678	10 974	450 470	2 745
	1992	43 060	30 073	688 566	596 901	1 280	141 388	5 868
Irrigated	farms, 1997	3	–	–	–	–	1	2
	1992	2	–	–	1	–	1	2
	acres, 1997	740	–	–	–	–	(D)	(D)
	1992	(D)	–	–	(D)	–	(D)	(D)
1997 farms by acres harvested:								
1 to 24 acres		1	2	4	6	1	–	1
25 to 99 acres		8	8	33	60	6	13	3
100 to 249 acres		21	8	71	106	1	45	–
250 to 499 acres		6	6	52	48	1	27	–
500 acres or more		6	3	30	39	–	19	–
Potatoes, excluding sweetpotatoes	farms, 1997	2	5	14	85	5	–	1
	1992	3	7	23	149	7	–	1
	acres, 1997	(D)	1 531	2 232	39 682	14	–	(D)
	1992	38	2 126	3 903	64 401	19	–	(D)
	cwt, 1997	(D)	314 247	325 783	5 712 410	641	–	(D)
	1992	(D)	407 350	582 923	10 783 951	3 100	–	(D)
Irrigated	farms, 1997	1	1	–	3	2	–	1
	1992	–	1	1	10	2	–	–
	acres, 1997	(D)	(D)	–	745	(D)	–	(D)
	1992	–	(D)	(D)	1 446	(D)	–	–
1997 farms by acres harvested:								
0.1 to 4.9 acres		–	–	–	2	3	–	1
5.0 to 24.9 acres		1	–	1	–	2	–	–
25.0 to 99.9 acres		–	1	3	10	–	–	–
100.0 to 249.9 acres		–	1	8	13	–	–	–
250.0 to 499.9 acres		–	2	2	31	–	–	–
500.0 acres or more		1	1	–	29	–	–	–
Sugar beets for sugar	farms, 1997	–	–	116	150	–	–	24
	1992	–	–	139	156	–	–	25
	acres, 1997	–	–	31 044	42 011	–	–	(D)
	1992	–	–	34 070	38 063	–	–	5 073
	tons, 1997	–	–	538 587	753 575	–	–	(D)
	1992	–	–	590 254	602 218	–	–	93 586
Irrigated	farms, 1997	–	–	–	1	–	–	23
	1992	–	–	1	2	–	–	25
	acres, 1997	–	–	–	(D)	–	–	4 162
	1992	–	–	(D)	(D)	–	–	5 073
1997 farms by acres harvested:								
1 to 24 acres		–	–	2	5	–	–	–
25 to 99 acres		–	–	14	23	–	–	7
100 to 249 acres		–	–	47	55	–	–	9
250 to 499 acres		–	–	41	49	–	–	7
500 acres or more		–	–	12	18	–	–	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1997	458	122	66	231	530	267	377
	1992	530	137	66	257	511	291	373
	acres, 1997	78 808	10 317	8 344	21 000	69 422	40 660	44 597
	1992	85 677	10 938	4 380	19 411	59 362	35 333	35 566
	tons, dry, 1997	125 955	13 809	16 350	38 897	81 354	57 972	54 067
	1992	118 570	16 736	9 472	31 517	66 352	42 469	52 370
Irrigated	farms, 1997	6	–	–	–	1	–	35
	1992	13	–	–	–	6	1	41
	acres, 1997	306	–	–	–	(D)	–	3 263
	1992	1 212	–	–	–	149	(D)	4 194
1997 farms by acres harvested:								
1 to 24 acres		56	36	27	54	110	25	73
25 to 99 acres		123	52	22	94	209	107	145
100 to 249 acres		173	29	8	70	133	93	118
250 to 499 acres		81	3	6	10	53	28	31
500 acres or more		25	2	3	3	25	14	10

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
INVENTORY						
Cattle and calves ..... farms, 1997	14 232	209	300	295	177	264
1992	15 183	211	349	300	194	267
number, 1997	1 810 409	38 124	24 862	32 522	29 595	19 425
1992	1 723 920	31 564	28 033	28 209	27 477	17 195
Farms by inventory:						
1 to 9 ..... farms, 1997	786	4	16	10	2	18
1992	841	6	25	28	5	21
number, 1997	4 155	25	97	59	(D)	105
1992	4 562	37	130	138	20	(D)
10 to 19 ..... farms, 1997	1 102	13	31	37	7	29
1992	1 298	11	33	22	9	41
number, 1997	15 632	182	429	524	93	418
1992	18 602	159	464	325	123	599
20 to 49 ..... farms, 1997	2 978	33	91	67	34	70
1992	3 559	37	109	79	37	85
number, 1997	98 872	1 197	3 110	2 269	1 208	2 177
1992	117 858	1 348	3 725	2 667	1 175	2 853
50 to 99 ..... farms, 1997	3 402	47	72	69	41	83
1992	3 740	50	93	83	43	74
number, 1997	240 701	3 356	4 718	5 047	3 070	5 686
1992	264 367	3 356	6 318	5 595	3 099	5 242
100 to 199 ..... farms, 1997	3 334	50	71	65	38	45
1992	3 428	56	63	51	53	35
number, 1997	461 081	7 214	9 694	8 928	5 380	6 116
1992	473 716	7 906	8 374	7 135	7 542	5 121
200 to 499 ..... farms, 1997	2 175	47	16	41	46	19
1992	1 952	41	22	31	44	9
number, 1997	630 125	13 538	4 317	11 690	13 917	4 923
1992	559 398	12 307	5 958	8 689	13 244	2 194
500 or more ..... farms, 1997	455	15	3	6	9	–
1992	365	10	4	6	3	2
number, 1997	359 843	12 612	2 497	4 005	(D)	–
1992	285 417	6 451	3 064	3 660	2 274	(D)
Cows and heifers that had calved ..... farms, 1997	13 236	189	280	281	167	247
1992	14 086	196	319	275	177	253
number, 1997	974 583	19 182	13 299	16 943	17 642	10 775
1992	912 601	16 842	13 892	15 399	16 860	9 770
Beef cows ..... farms, 1997	12 744	186	267	273	159	244
1992	13 216	192	291	262	167	242
number, 1997	920 559	18 780	12 651	16 356	17 207	10 648
1992	837 716	16 481	12 129	14 585	16 393	9 313
1997 farms by inventory:						
1 to 9 ..... farms	1 183	5	35	32	5	26
number	6 138	(D)	(D)	202	27	(D)
10 to 19 ..... farms	1 529	20	46	37	10	52
number	21 373	276	668	511	161	719
20 to 49 ..... farms	3 735	48	90	80	34	86
number	120 953	1 598	2 720	2 606	1 154	2 713
50 to 99 ..... farms	3 308	43	70	77	43	54
number	227 013	2 959	4 662	5 247	2 840	3 628
100 to 199 ..... farms	2 093	42	21	35	40	25
number	274 830	5 692	2 515	4 585	5 461	3 226
200 to 499 ..... farms	832	27	4	12	27	1
number	218 773	7 501	1 209	3 205	7 564	(D)
500 or more ..... farms	64	1	1	–	–	–
number	51 479	(D)	(D)	–	–	–
Milk cows ..... farms, 1997	1 170	12	25	15	19	6
1992	1 925	12	43	23	29	22
number, 1997	54 024	402	648	587	435	127
1992	74 885	361	1 763	814	467	457
1997 farms by inventory:						
1 to 9 ..... farms	202	4	11	3	7	2
number	576	11	43	15	13	(D)
10 to 19 ..... farms	107	3	2	4	2	–
number	1 450	39	(D)	60	(D)	–
20 to 49 ..... farms	418	2	8	2	8	4
number	13 885	(D)	258	(D)	251	(D)
50 to 99 ..... farms	352	1	3	5	2	–
number	23 536	(D)	205	330	(D)	–
100 to 199 ..... farms	80	2	1	1	–	–
number	9 975	(D)	(D)	(D)	–	–
200 to 499 ..... farms	7	–	–	–	–	–
number	2 002	–	–	–	–	–
500 or more ..... farms	4	–	–	–	–	–
number	2 600	–	–	–	–	–
Heifers and heifer calves ..... farms, 1997	11 335	159	243	231	144	224
1992	12 232	162	294	237	160	214
number, 1997	404 540	9 406	6 103	6 877	5 834	4 552
1992	409 068	7 867	7 235	6 223	5 286	4 065
1997 farms by inventory:						
1 to 9 ..... farms	3 021	22	71	76	28	81
number	14 162	119	370	379	144	366
10 to 19 ..... farms	2 519	36	68	44	36	62
number	33 621	494	880	609	487	784
20 to 49 ..... farms	3 476	48	80	72	37	61
number	105 067	1 536	2 499	2 319	1 052	1 746
50 to 99 ..... farms	1 517	29	18	28	30	17
number	99 805	1 934	1 255	1 911	2 103	1 106
100 to 199 ..... farms	566	18	4	8	10	2
number	72 710	2 302	(D)	1 059	1 264	(D)
200 to 499 ..... farms	213	5	2	3	3	1
number	57 641	(D)	(D)	600	784	(D)
500 or more ..... farms	23	1	–	–	–	–
number	21 534	(D)	–	–	–	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
INVENTORY						
Cattle and calves ..... farms, 1997	226	171	488	188	114	256
1992	205	160	454	191	136	313
number, 1997	35 847	13 698	58 418	18 476	5 923	42 441
1992	27 645	11 412	56 237	20 822	6 696	46 072
Farms by inventory:						
1 to 9 ..... farms, 1997	8	10	52	22	12	10
1992	13	11	21	23	15	8
number, 1997	29	52	290	102	58	45
1992	62	(D)	121	108	(D)	36
10 to 19 ..... farms, 1997	4	17	44	28	27	16
1992	9	16	42	23	28	24
number, 1997	56	244	624	419	386	237
1992	132	223	580	307	431	368
20 to 49 ..... farms, 1997	50	41	108	45	36	37
1992	50	47	98	41	51	62
number, 1997	1 745	1 390	3 643	1 478	1 149	1 181
1992	1 711	1 385	3 247	1 258	1 633	2 114
50 to 99 ..... farms, 1997	52	48	96	40	21	56
1992	41	44	115	42	23	61
number, 1997	3 754	3 200	7 073	2 612	1 516	4 015
1992	2 936	3 018	8 510	2 904	1 634	4 144
100 to 199 ..... farms, 1997	49	42	90	34	14	75
1992	54	35	107	36	17	89
number, 1997	6 797	5 482	12 481	4 640	1 763	10 430
1992	7 468	4 767	14 949	4 838	2 256	12 717
200 to 499 ..... farms, 1997	54	13	82	12	4	44
1992	30	6	54	18	2	52
number, 1997	15 166	3 330	23 787	3 407	1 051	12 108
1992	8 963	1 467	15 102	5 378	(D)	14 824
500 or more ..... farms, 1997	9	–	16	7	–	18
1992	8	1	17	8	–	17
number, 1997	8 300	–	10 520	5 818	–	14 425
1992	6 373	(D)	13 728	6 029	–	11 869
Cows and heifers that had calved ..... farms, 1997	209	163	426	161	107	241
1992	192	156	414	153	134	291
number, 1997	21 198	8 804	33 551	7 099	3 176	20 045
1992	15 845	7 383	29 572	7 030	4 000	21 796
Beef cows ..... farms, 1997	207	162	421	156	107	233
1992	189	153	401	145	131	282
number, 1997	20 927	8 691	32 799	6 599	3 173	19 210
1992	15 618	7 173	28 439	6 358	3 897	20 323
1997 farms by inventory:						
1 to 9 ..... farms	4	12	55	31	22	16
number	18	64	234	(D)	113	(D)
10 to 19 ..... farms	15	23	46	27	28	25
number	227	315	643	388	387	324
20 to 49 ..... farms	58	61	101	50	39	54
number	1 913	2 017	3 262	1 500	1 178	1 817
50 to 99 ..... farms	54	43	100	36	14	77
number	3 816	2 927	6 906	2 409	947	5 332
100 to 199 ..... farms	47	18	80	10	4	38
number	6 385	2 348	10 881	1 266	548	4 717
200 to 499 ..... farms	26	5	36	1	–	21
number	6 542	1 020	9 223	(D)	–	5 790
500 or more ..... farms	3	–	3	1	–	2
number	2 026	–	1 650	(D)	–	(D)
Milk cows ..... farms, 1997	9	4	19	10	3	17
1992	17	7	35	11	5	26
number, 1997	271	113	752	500	3	835
1992	227	210	1 133	672	103	1 473
1997 farms by inventory:						
1 to 9 ..... farms	5	–	4	2	3	4
number	12	–	(D)	(D)	3	21
10 to 19 ..... farms	1	1	3	1	–	–
number	(D)	(D)	43	(D)	–	–
20 to 49 ..... farms	1	3	7	3	–	7
number	(D)	(D)	222	87	–	252
50 to 99 ..... farms	1	–	4	2	–	3
number	(D)	–	378	(D)	–	242
100 to 199 ..... farms	1	–	1	2	–	3
number	(D)	–	(D)	(D)	–	320
200 to 499 ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
500 or more ..... farms	–	–	–	–	–	–
number	–	–	–	–	–	–
Heifers and heifer calves ..... farms, 1997	184	129	382	153	88	202
1992	165	119	356	138	109	267
number, 1997	7 643	2 565	12 393	4 965	1 320	9 262
1992	6 656	2 227	13 519	5 644	1 354	11 433
1997 farms by inventory:						
1 to 9 ..... farms	42	44	126	67	42	43
number	206	187	581	294	181	216
10 to 19 ..... farms	33	41	68	28	20	30
number	455	581	913	382	272	422
20 to 49 ..... farms	59	33	108	40	23	75
number	1 813	977	3 312	1 188	640	2 345
50 to 99 ..... farms	35	10	52	10	2	32
number	2 269	(D)	3 512	674	(D)	2 013
100 to 199 ..... farms	11	–	25	4	1	15
number	1 234	–	3 265	525	(D)	2 005
200 to 499 ..... farms	3	1	3	2	–	7
number	(D)	(D)	810	(D)	–	2 261
500 or more ..... farms	1	–	–	2	–	–
number	(D)	–	–	(D)	–	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
INVENTORY							
Cattle and calves ..... farms, 1997	206	493	147	456	121	133	153
1992	227	530	184	515	118	130	159
number, 1997	20 277	85 134	19 751	70 771	14 832	27 532	15 881
1992	15 795	84 499	21 100	63 598	16 453	21 484	14 897
Farms by inventory:							
1 to 9 ..... farms, 1997	14	19	7	12	6	11	15
1992	10	15	8	15	5	5	23
number, 1997	(D)	81	(D)	57	29	47	(D)
1992	63	74	39	73	29	38	170
10 to 19 ..... farms, 1997	15	25	4	15	4	6	25
1992	23	33	7	29	8	8	25
number, 1997	249	376	47	219	52	76	338
1992	339	463	110	417	102	116	339
20 to 49 ..... farms, 1997	46	60	13	66	24	27	47
1992	76	74	35	79	20	29	45
number, 1997	1 548	2 095	461	2 318	753	858	1 482
1992	2 484	2 367	1 131	2 841	677	952	1 495
50 to 99 ..... farms, 1997	60	115	46	109	29	23	39
1992	73	137	52	148	28	21	41
number, 1997	4 276	8 376	3 351	7 725	1 944	1 428	2 645
1992	5 280	9 852	3 656	10 603	1 880	1 608	2 751
100 to 199 ..... farms, 1997	46	130	47	139	41	25	18
1992	33	138	53	169	37	31	19
number, 1997	6 601	18 647	6 689	19 875	5 875	3 492	2 680
1992	4 540	19 870	7 025	23 427	5 358	4 615	2 521
200 to 499 ..... farms, 1997	23	118	29	97	14	28	8
1992	12	106	26	64	17	31	5
number, 1997	6 270	35 821	8 670	27 484	4 349	8 754	2 801
1992	3 089	31 559	7 482	18 312	4 781	9 852	(D)
500 or more ..... farms, 1997	2	26	1	18	3	13	1
1992	–	27	3	11	3	5	1
number, 1997	(D)	19 738	(D)	13 093	1 830	12 877	(D)
1992	–	20 314	1 657	7 925	3 626	4 303	(D)
Cows and heifers that had calved ..... farms, 1997	198	465	141	422	114	120	140
1992	223	512	177	481	114	125	142
number, 1997	11 359	46 589	11 329	37 634	7 839	14 182	8 500
1992	9 124	44 585	12 413	33 093	7 235	13 132	4 199
Beef cows ..... farms, 1997	195	460	138	373	112	116	136
1992	221	495	169	393	113	119	129
number, 1997	11 212	45 206	11 135	31 824	7 699	13 820	8 170
1992	9 033	43 140	11 735	25 041	7 017	12 393	3 692
1997 farms by inventory:							
1 to 9 ..... farms	19	24	2	18	9	16	27
number	(D)	121	(D)	(D)	31	91	(D)
10 to 19 ..... farms	27	32	11	25	8	5	29
number	365	470	153	361	110	72	386
20 to 49 ..... farms	66	98	38	82	32	31	50
number	2 220	3 374	1 365	2 860	988	985	1 482
50 to 99 ..... farms	53	135	50	134	43	15	19
number	3 851	9 019	3 547	9 547	3 106	1 067	1 192
100 to 199 ..... farms	24	119	26	88	14	25	9
number	2 926	16 543	3 555	11 362	1 794	3 629	1 236
200 to 499 ..... farms	5	48	11	25	6	21	1
number	1 044	12 244	(D)	6 812	1 670	6 006	(D)
500 or more ..... farms	1	4	–	1	–	3	1
number	(D)	3 435	–	(D)	–	1 970	(D)
Milk cows ..... farms, 1997	6	40	7	111	3	11	7
1992	5	60	25	170	5	21	15
number, 1997	147	1 383	194	5 810	140	362	330
1992	91	1 445	678	8 052	218	739	507
1997 farms by inventory:							
1 to 9 ..... farms	1	10	2	6	–	3	2
number	(D)	(D)	(D)	(D)	–	9	(D)
10 to 19 ..... farms	1	1	–	5	–	1	1
number	(D)	(D)	–	69	–	(D)	(D)
20 to 49 ..... farms	4	17	4	54	1	4	1
number	(D)	575	132	1 833	(D)	107	(D)
50 to 99 ..... farms	–	12	1	36	2	2	2
number	–	786	(D)	2 403	(D)	(D)	(D)
100 to 199 ..... farms	–	–	–	8	–	1	1
number	–	–	–	1 039	–	(D)	(D)
200 to 499 ..... farms	–	–	–	2	–	–	–
number	–	–	–	(D)	–	–	–
500 or more ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Heifers and heifer calves ..... farms, 1997	160	400	125	353	106	107	127
1992	193	433	148	429	102	112	139
number, 1997	4 244	18 268	4 056	14 871	3 351	5 362	3 068
1992	3 450	21 501	4 511	16 072	3 970	4 454	2 626
1997 farms by inventory:							
1 to 9 ..... farms	46	75	16	59	28	22	61
number	210	324	87	341	122	98	280
10 to 19 ..... farms	36	63	37	64	23	25	33
number	495	837	500	833	302	335	425
20 to 49 ..... farms	56	137	46	135	31	30	21
number	1 728	4 016	1 320	4 226	966	896	602
50 to 99 ..... farms	18	85	21	60	17	17	8
number	1 208	5 827	1 539	3 820	1 000	1 195	452
100 to 199 ..... farms	4	30	5	27	5	7	3
number	603	3 913	610	3 590	(D)	(D)	(D)
200 to 499 ..... farms	–	9	–	8	2	5	–
number	–	(D)	–	2 061	(D)	1 287	–
500 or more ..... farms	–	1	–	–	–	1	1
number	–	(D)	–	–	–	(D)	(D)

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Grant	Griggs	Hettinger	Kidder	La Moure	Logan	McHenry
INVENTORY							
Cattle and calves ..... farms, 1997	451	169	217	357	308	278	531
1992	471	182	255	376	354	365	553
number, 1997	65 137	17 025	24 883	66 393	32 470	49 684	72 340
1992	66 573	15 998	24 836	61 669	35 721	57 371	60 421
Farms by inventory:							
1 to 9 ..... farms, 1997	18	6	7	7	15	4	27
1992	23	11	9	8	16	3	45
number, 1997	91	(D)	39	38	86	17	138
1992	121	(D)	(D)	41	77	22	242
10 to 19 ..... farms, 1997	31	19	8	10	20	10	37
1992	15	19	10	20	22	11	44
number, 1997	459	292	110	141	303	158	556
1992	218	305	139	287	305	150	638
20 to 49 ..... farms, 1997	70	28	41	43	54	39	108
1992	95	40	76	69	81	48	115
number, 1997	2 281	959	1 438	1 318	1 842	1 233	3 517
1992	3 173	1 449	2 652	2 347	2 878	1 585	3 784
50 to 99 ..... farms, 1997	98	50	80	74	105	69	133
1992	97	53	65	69	114	95	149
number, 1997	6 952	3 596	5 781	5 015	7 294	4 941	9 332
1992	7 029	3 559	4 750	5 255	7 834	6 851	10 201
100 to 199 ..... farms, 1997	129	45	49	101	70	70	109
1992	135	43	66	93	76	116	111
number, 1997	18 647	6 013	6 743	14 144	9 626	9 205	14 738
1992	19 480	5 702	8 838	13 218	10 852	16 411	14 915
200 to 499 ..... farms, 1997	90	20	28	97	40	67	95
1992	94	15	27	100	42	79	76
number, 1997	26 874	5 585	6 612	29 913	10 579	19 720	27 817
1992	27 665	4 378	6 888	29 361	11 118	23 286	21 799
500 or more ..... farms, 1997	15	1	4	25	4	19	22
1992	12	1	2	17	3	13	13
number, 1997	9 833	(D)	4 160	15 824	2 740	14 410	16 242
1992	8 887	(D)	(D)	11 160	2 657	9 066	8 842
Cows and heifers that had calved ..... farms, 1997	434	161	207	342	284	249	500
1992	446	173	242	356	312	328	521
number, 1997	38 433	8 959	14 218	36 344	15 760	21 961	38 898
1992	38 018	8 546	13 430	34 560	16 199	27 555	34 493
Beef cows ..... farms, 1997	414	159	191	335	260	234	492
1992	418	163	215	347	270	295	496
number, 1997	35 479	8 566	13 078	35 157	13 673	20 236	37 202
1992	34 438	7 912	11 708	32 597	12 729	24 021	33 034
1997 farms by inventory:							
1 to 9 ..... farms	29	19	13	17	22	5	38
number	(D)	132	(D)	(D)	106	22	(D)
10 to 19 ..... farms	36	14	17	22	35	21	57
number	509	199	244	299	491	279	789
20 to 49 ..... farms	91	54	66	59	99	63	158
number	2 971	1 697	2 222	1 807	3 197	2 006	5 199
50 to 99 ..... farms	134	47	61	92	66	67	116
number	9 350	2 948	4 332	6 287	4 236	4 587	7 955
100 to 199 ..... farms	86	21	27	89	32	58	71
number	11 979	2 645	3 373	11 791	4 039	7 557	9 452
200 to 499 ..... farms	36	4	5	55	6	17	50
number	9 497	945	1 233	14 225	1 604	4 136	12 576
500 or more ..... farms	2	–	2	1	–	3	2
number	(D)	–	(D)	(D)	–	1 649	(D)
Milk cows ..... farms, 1997	74	12	23	30	38	37	40
1992	109	17	46	49	72	79	53
number, 1997	2 954	393	1 140	1 187	2 087	1 725	1 696
1992	3 580	634	1 722	1 963	3 470	3 534	1 459
1997 farms by inventory:							
1 to 9 ..... farms	17	5	–	4	4	2	6
number	(D)	14	–	(D)	11	(D)	(D)
10 to 19 ..... farms	5	–	2	6	–	3	8
number	67	–	(D)	75	–	(D)	124
20 to 49 ..... farms	24	3	10	8	15	18	18
number	749	88	331	238	565	669	559
50 to 99 ..... farms	26	4	10	11	14	11	6
number	1 843	291	631	711	861	652	363
100 to 199 ..... farms	2	–	1	1	5	3	1
number	(D)	–	(D)	(D)	650	360	(D)
200 to 499 ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
500 or more ..... farms	–	–	–	–	–	–	1
number	–	–	–	–	–	–	(D)
Heifers and heifer calves ..... farms, 1997	350	143	172	297	260	214	445
1992	383	159	195	333	291	299	457
number, 1997	13 358	3 727	5 561	14 563	7 983	9 388	16 617
1992	14 107	3 667	5 713	14 774	8 444	15 730	13 218
1997 farms by inventory:							
1 to 9 ..... farms	63	39	34	39	59	36	114
number	272	176	175	189	267	156	501
10 to 19 ..... farms	79	36	48	46	69	46	113
number	1 063	484	631	607	932	636	1 511
20 to 49 ..... farms	120	46	66	109	90	72	121
number	3 699	1 368	2 036	3 553	2 800	2 114	3 555
50 to 99 ..... farms	63	18	16	65	30	41	57
number	4 216	1 188	977	4 333	2 071	2 699	3 829
100 to 199 ..... farms	17	4	4	31	10	11	24
number	2 225	511	467	4 177	(D)	1 273	2 980
200 to 499 ..... farms	8	–	4	7	2	8	16
number	1 883	–	1 275	1 704	(D)	2 510	4 241
500 or more ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
INVENTORY							
Cattle and calves ..... farms, 1997	295	419	449	304	643	373	136
1992	331	444	468	335	695	353	180
number, 1997	41 385	71 805	43 975	42 494	104 432	34 876	12 537
1992	44 186	69 911	42 417	38 804	95 475	28 842	13 206
Farms by inventory:							
1 to 9 ..... farms, 1997	4	19	30	23	37	19	7
1992	8	21	23	30	26	19	8
number, 1997	19	91	163	87	200	98	(D)
1992	48	89	134	157	138	144	26
10 to 19 ..... farms, 1997	9	29	35	20	31	36	19
1992	11	27	64	40	48	39	23
number, 1997	115	446	485	260	436	494	291
1992	166	382	895	535	679	570	305
20 to 49 ..... farms, 1997	54	56	117	68	116	84	34
1992	66	70	126	76	139	109	53
number, 1997	1 824	1 902	3 917	2 248	4 022	2 709	1 171
1992	2 323	2 196	4 260	2 502	4 687	3 613	1 664
50 to 99 ..... farms, 1997	73	91	104	73	130	106	33
1992	81	90	112	66	163	90	49
number, 1997	5 195	6 735	7 414	5 166	9 214	7 436	2 332
1992	5 808	6 348	7 909	4 446	11 851	6 614	3 533
100 to 199 ..... farms, 1997	97	101	106	56	169	88	29
1992	101	113	103	72	162	70	38
number, 1997	12 800	14 319	14 131	7 717	23 397	11 584	4 038
1992	14 203	16 095	13 692	9 420	22 333	9 389	5 131
200 to 499 ..... farms, 1997	49	100	50	50	121	37	13
1992	57	102	31	40	137	22	9
number, 1997	14 392	31 019	13 574	14 579	37 534	10 670	3 153
1992	16 710	31 028	8 441	11 590	39 672	6 260	2 547
500 or more ..... farms, 1997	9	23	7	14	39	3	1
1992	7	21	9	11	20	4	–
number, 1997	7 040	17 293	4 291	12 437	29 629	1 885	(D)
1992	4 928	13 773	7 086	10 154	16 115	2 252	–
Cows and heifers that had calved ..... farms, 1997	262	401	426	278	587	357	128
1992	301	426	435	317	640	336	170
number, 1997	19 127	42 983	23 721	24 159	56 397	22 482	6 137
1992	19 931	42 715	20 937	21 757	50 539	18 571	7 411
Beef cows ..... farms, 1997	243	400	410	278	530	356	124
1992	274	422	415	300	571	326	159
number, 1997	16 813	42 592	22 355	23 856	49 202	(D)	5 892
1992	17 288	42 435	19 083	20 790	43 115	17 892	6 525
1997 farms by inventory:							
1 to 9 ..... farms	11	26	52	27	46	35	11
number	67	141	266	136	209	(D)	63
10 to 19 ..... farms	23	33	65	36	47	44	19
number	329	477	911	521	620	641	267
20 to 49 ..... farms	77	83	124	73	133	105	49
number	2 637	2 845	4 052	2 350	4 280	3 528	1 464
50 to 99 ..... farms	76	102	104	68	129	101	33
number	5 103	7 202	7 091	4 724	9 146	6 908	2 285
100 to 199 ..... farms	42	95	54	49	112	51	8
number	5 153	13 065	7 218	6 679	14 994	6 049	995
200 to 499 ..... farms	14	58	11	21	60	20	4
number	3 524	15 893	2 817	6 034	15 953	5 157	818
500 or more ..... farms	–	3	–	4	3	–	–
number	–	2 969	–	3 412	4 000	–	–
Milk cows ..... farms, 1997	36	14	37	19	116	2	6
1992	63	20	49	47	137	26	18
number, 1997	2 314	391	1 366	303	7 195	(D)	245
1992	2 643	280	1 854	967	7 424	679	886
1997 farms by inventory:							
1 to 9 ..... farms	3	7	4	8	12	1	–
number	8	(D)	(D)	22	(D)	(D)	–
10 to 19 ..... farms	4	2	5	3	5	–	3
number	51	(D)	62	46	62	–	37
20 to 49 ..... farms	14	–	20	8	30	1	1
number	473	–	676	235	1 015	(D)	(D)
50 to 99 ..... farms	12	5	7	–	50	–	1
number	772	359	390	–	3 535	–	(D)
100 to 199 ..... farms	2	–	–	–	18	–	1
number	(D)	–	–	–	2 287	–	(D)
200 to 499 ..... farms	–	–	1	–	1	–	–
number	–	–	(D)	–	(D)	–	–
500 or more ..... farms	1	–	–	–	–	–	–
number	(D)	–	–	–	–	–	–
Heifers and heifer calves ..... farms, 1997	223	328	348	231	510	287	111
1992	277	344	373	261	582	257	143
number, 1997	9 844	16 326	9 454	9 062	28 244	6 560	3 468
1992	11 754	15 425	10 522	9 308	24 544	6 336	3 096
1997 farms by inventory:							
1 to 9 ..... farms	30	60	113	70	88	117	40
number	177	307	546	353	418	557	179
10 to 19 ..... farms	55	68	74	41	94	48	30
number	675	931	1 006	566	1 228	604	392
20 to 49 ..... farms	85	94	113	61	152	92	32
number	2 423	2 880	3 407	2 021	4 627	2 630	957
50 to 99 ..... farms	28	64	34	42	104	20	5
number	1 814	4 350	2 069	2 765	6 968	1 325	348
100 to 199 ..... farms	17	30	11	14	46	8	2
number	2 035	4 064	1 468	1 862	6 167	(D)	(D)
200 to 499 ..... farms	6	10	3	2	24	2	1
number	(D)	(D)	958	(D)	(D)	(D)	(D)
500 or more ..... farms	2	2	–	1	2	–	1
number	(D)	(D)	–	(D)	(D)	–	(D)

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
INVENTORY							
Cattle and calves ..... farms, 1997	238	120	238	85	246	103	284
1992	245	128	242	105	245	119	334
number, 1997	37 001	9 035	26 130	6 124	32 750	8 105	31 535
1992	29 638	10 579	24 544	8 042	31 219	6 807	32 072
Farms by inventory:							
1 to 9 ..... farms, 1997	18	14	4	9	16	6	22
1992	11	18	13	13	15	8	33
number, 1997	90	(D)	(D)	(D)	64	(D)	106
1992	64	104	(D)	67	90	48	194
10 to 19 ..... farms, 1997	8	16	13	11	27	12	36
1992	21	21	20	14	18	21	48
number, 1997	99	232	184	143	347	140	475
1992	324	300	310	212	281	290	667
20 to 49 ..... farms, 1997	40	45	54	22	51	27	71
1992	40	32	65	30	64	37	73
number, 1997	1 387	1 441	1 777	714	1 603	808	2 413
1992	1 360	984	2 089	907	2 139	1 125	2 211
50 to 99 ..... farms, 1997	56	17	65	27	57	25	63
1992	69	34	59	24	56	35	76
number, 1997	4 003	1 220	4 708	1 953	4 107	1 699	4 602
1992	4 865	2 348	4 422	1 636	3 860	2 379	5 243
100 to 199 ..... farms, 1997	67	16	65	12	40	28	47
1992	63	9	57	17	45	13	65
number, 1997	9 728	1 932	8 528	1 489	5 806	3 879	6 659
1992	8 619	1 273	7 787	2 390	6 279	1 775	8 322
200 to 499 ..... farms, 1997	45	11	35	3	44	4	38
1992	36	11	26	4	34	5	33
number, 1997	13 184	3 344	9 649	1 077	13 329	1 054	11 273
1992	10 081	3 095	7 999	910	10 029	1 190	9 712
500 or more ..... farms, 1997	4	1	2	1	11	1	7
1992	5	3	2	3	13	–	6
number, 1997	8 510	(D)	(D)	(D)	7 494	(D)	6 007
1992	4 325	2 475	(D)	1 920	8 541	–	5 723
Cows and heifers that had calved ..... farms, 1997	213	108	229	79	224	99	246
1992	230	118	217	93	219	108	284
number, 1997	18 202	4 090	14 053	3 362	15 820	4 471	13 795
1992	16 680	4 109	12 266	4 216	15 106	3 892	13 923
Beef cows ..... farms, 1997	197	108	219	78	218	95	227
1992	214	117	205	88	212	102	252
number, 1997	16 411	4 090	12 954	(D)	15 089	4 248	12 854
1992	14 836	(D)	11 069	3 809	14 324	3 580	12 133
1997 farms by inventory:							
1 to 9 ..... farms	9	23	8	14	26	11	37
number	(D)	(D)	47	66	(D)	(D)	180
10 to 19 ..... farms	12	22	32	15	30	18	33
number	180	308	453	215	389	243	462
20 to 49 ..... farms	66	37	73	36	65	31	70
number	2 207	1 142	2 397	1 148	2 079	941	2 212
50 to 99 ..... farms	60	17	65	10	44	25	41
number	4 385	1 069	4 414	701	3 024	1 787	2 819
100 to 199 ..... farms	40	7	36	2	35	9	39
number	5 505	919	4 429	(D)	4 475	997	5 129
200 to 499 ..... farms	8	2	5	–	16	1	7
number	1 993	(D)	1 214	–	3 835	(D)	2 052
500 or more ..... farms	2	–	–	1	2	–	–
number	(D)	–	–	(D)	(D)	–	–
Milk cows ..... farms, 1997	31	–	28	3	9	5	21
1992	41	2	35	6	15	10	41
number, 1997	1 791	–	1 099	(D)	731	223	941
1992	1 844	(D)	1 197	407	782	312	1 790
1997 farms by inventory:							
1 to 9 ..... farms	5	–	–	–	3	–	3
number	(D)	–	–	–	4	–	(D)
10 to 19 ..... farms	1	–	4	–	–	–	1
number	(D)	–	(D)	–	–	–	(D)
20 to 49 ..... farms	6	–	18	1	3	3	9
number	194	–	617	(D)	92	(D)	283
50 to 99 ..... farms	14	–	5	1	1	2	7
number	932	–	320	(D)	(D)	(D)	451
100 to 199 ..... farms	5	–	1	–	1	–	1
number	649	–	(D)	–	(D)	–	(D)
200 to 499 ..... farms	–	–	–	1	1	–	–
number	–	–	–	(D)	(D)	–	–
500 or more ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Heifers and heifer calves ..... farms, 1997	185	92	203	69	192	86	216
1992	200	100	204	80	188	93	246
number, 1997	9 240	2 427	5 625	1 420	8 164	1 890	8 301
1992	7 061	3 771	6 171	1 732	6 868	1 514	8 058
1997 farms by inventory:							
1 to 9 ..... farms	35	41	47	25	48	39	64
number	130	193	248	126	208	170	279
10 to 19 ..... farms	37	18	65	20	37	17	50
number	521	217	899	290	491	209	627
20 to 49 ..... farms	67	24	61	19	55	25	63
number	2 014	663	1 821	528	1 663	827	1 854
50 to 99 ..... farms	31	4	23	3	35	3	25
number	1 997	(D)	1 439	(D)	2 416	(D)	1 652
100 to 199 ..... farms	11	2	4	2	11	1	9
number	1 363	(D)	518	(D)	(D)	(D)	1 149
200 to 499 ..... farms	3	3	3	–	5	1	3
number	(D)	800	700	–	1 430	(D)	(D)
500 or more ..... farms	1	–	–	–	1	–	2
number	(D)	–	–	–	(D)	–	(D)

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
INVENTORY							
Cattle and calves ..... farms, 1997	291	199	217	149	175	528	79
1992	286	221	244	157	179	568	84
number, 1997	25 157	27 507	27 283	33 259	30 632	60 427	7 344
1992	27 839	26 087	24 365	32 372	27 787	60 165	5 614
Farms by inventory:							
1 to 9 ..... farms, 1997	13	16	5	3	3	39	8
1992	13	11	8	5	11	32	4
number, 1997	(D)	114	35	25	16	208	(D)
1992	83	69	46	19	59	143	(D)
10 to 19 ..... farms, 1997	26	10	11	6	19	46	5
1992	19	24	20	9	9	48	7
number, 1997	382	109	164	90	269	662	81
1992	273	326	308	138	140	695	95
20 to 49 ..... farms, 1997	86	50	50	15	28	109	16
1992	104	49	59	16	37	129	32
number, 1997	2 833	1 614	1 692	562	973	3 651	541
1992	3 208	1 581	2 035	546	1 226	4 330	1 061
50 to 99 ..... farms, 1997	78	33	47	29	33	122	24
1992	73	48	72	28	33	157	19
number, 1997	5 233	2 522	3 392	2 073	2 275	8 480	1 694
1992	5 335	3 443	5 106	2 017	2 571	11 145	1 359
100 to 199 ..... farms, 1997	60	47	69	43	43	127	20
1992	45	53	52	49	44	127	20
number, 1997	8 353	6 381	9 475	6 305	6 216	17 780	2 774
1992	6 106	7 414	7 071	7 050	6 147	17 189	2 574
200 to 499 ..... farms, 1997	26	36	29	38	38	70	5
1992	28	31	30	36	35	66	2
number, 1997	7 135	10 422	8 334	11 394	11 035	18 507	1 217
1992	7 009	9 005	7 618	10 340	9 883	19 420	(D)
500 or more ..... farms, 1997	2	7	6	15	11	15	1
1992	4	5	3	14	10	9	–
number, 1997	(D)	6 345	4 191	12 810	9 848	11 139	(D)
1992	5 825	4 249	2 181	12 262	7 761	7 243	–
Cows and heifers that had calved ..... farms, 1997	275	176	206	145	169	483	73
1992	274	199	233	154	173	507	74
number, 1997	13 898	13 926	15 099	21 397	17 947	29 740	3 803
1992	15 308	11 527	14 303	21 089	16 438	29 803	2 812
Beef cows ..... farms, 1997	267	169	193	143	167	451	70
1992	252	182	214	152	172	441	72
number, 1997	13 429	12 656	13 938	20 995	17 793	26 369	3 638
1992	14 195	10 248	12 897	20 324	16 293	25 016	2 496
1997 farms by inventory:							
1 to 9 ..... farms	25	10	10	9	14	60	5
number	151	(D)	51	54	(D)	(D)	(D)
10 to 19 ..... farms	31	22	23	5	15	60	8
number	433	302	326	78	229	829	103
20 to 49 ..... farms	108	56	52	20	35	127	27
number	3 325	1 843	1 758	634	1 142	4 099	839
50 to 99 ..... farms	61	39	57	36	38	123	22
number	4 017	2 741	3 930	2 281	2 712	8 291	1 413
100 to 199 ..... farms	36	32	40	40	39	67	7
number	4 245	4 037	5 165	5 673	5 226	8 607	817
200 to 499 ..... farms	6	9	11	25	24	13	1
number	1 258	2 138	2 708	7 014	6 770	3 687	(D)
500 or more ..... farms	–	1	–	8	2	1	–
number	–	(D)	–	5 261	(D)	(D)	–
Milk cows ..... farms, 1997	14	9	30	13	8	65	7
1992	33	21	47	20	14	118	6
number, 1997	469	1 270	1 161	402	154	3 371	165
1992	1 113	1 279	1 406	765	145	4 787	316
1997 farms by inventory:							
1 to 9 ..... farms	4	–	2	4	3	8	3
number	8	–	(D)	19	(D)	(D)	7
10 to 19 ..... farms	1	–	4	–	3	7	2
number	(D)	–	(D)	–	35	98	(D)
20 to 49 ..... farms	7	3	15	6	1	21	1
number	217	(D)	509	163	(D)	781	(D)
50 to 99 ..... farms	1	4	9	3	1	23	1
number	(D)	285	583	220	(D)	1 492	(D)
100 to 199 ..... farms	1	1	–	–	–	5	–
number	(D)	(D)	–	–	–	599	–
200 to 499 ..... farms	–	–	–	–	–	1	–
number	–	–	–	–	–	(D)	–
500 or more ..... farms	–	1	–	–	–	–	–
number	–	(D)	–	–	–	–	–
Heifers and heifer calves ..... farms, 1997	226	157	172	111	132	423	66
1992	218	179	192	127	146	439	66
number, 1997	5 022	6 684	5 363	6 961	7 091	14 496	1 655
1992	6 174	7 736	5 111	6 081	6 576	14 892	1 296
1997 farms by inventory:							
1 to 9 ..... farms	68	41	43	12	23	120	17
number	325	227	207	68	111	548	70
10 to 19 ..... farms	73	34	42	31	29	91	15
number	1 010	456	561	459	394	1 219	195
20 to 49 ..... farms	57	46	54	34	38	132	28
number	1 666	1 413	1 549	1 057	1 274	4 072	820
50 to 99 ..... farms	21	20	24	15	27	51	5
number	1 228	1 308	1 550	(D)	1 915	3 276	(D)
100 to 199 ..... farms	7	12	7	10	8	19	–
number	793	1 589	(D)	1 241	(D)	2 568	–
200 to 499 ..... farms	–	3	2	8	6	10	1
number	–	(D)	(D)	1 971	1 602	2 813	(D)
500 or more ..... farms	–	1	–	1	1	–	–
number	–	(D)	–	(D)	(D)	–	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
INVENTORY							
Cattle and calves ..... farms, 1997..	481	105	73	192	484	246	372
1992..	533	116	61	225	466	285	335
number, 1997..	66 004	6 865	5 490	12 327	42 209	30 579	31 701
1992..	71 124	5 628	4 772	13 099	33 771	27 664	26 114
Farms by inventory:							
1 to 9 ..... farms, 1997..	22	4	11	11	41	16	34
1992..	17	12	9	25	44	14	18
number, 1997..	122	19	(D)	(D)	234	90	174
1992..	97	(D)	52	137	217	88	107
10 to 19 ..... farms, 1997..	30	12	8	31	66	12	36
1992..	25	16	9	32	79	23	31
number, 1997..	456	163	110	422	909	181	499
1992..	386	228	114	431	1 125	326	462
20 to 49 ..... farms, 1997..	98	42	21	56	123	55	112
1992..	121	45	16	76	131	67	119
number, 1997..	3 290	1 365	641	1 828	3 894	1 827	3 575
1992..	4 042	1 538	515	2 528	4 218	2 120	3 919
50 to 99 ..... farms, 1997..	109	25	13	59	119	54	82
1992..	133	30	13	57	102	89	71
number, 1997..	7 997	1 738	824	4 242	8 386	3 705	5 653
1992..	9 349	1 931	813	3 988	7 200	6 204	4 779
100 to 199 ..... farms, 1997..	128	16	14	30	92	62	70
1992..	134	12	10	24	79	63	72
number, 1997..	17 459	2 256	1 794	4 063	12 740	8 456	9 122
1992..	18 521	1 589	1 213	3 393	10 648	8 512	9 736
200 to 499 ..... farms, 1997..	82	6	4	4	35	38	32
1992..	86	1	3	11	27	25	21
number, 1997..	23 746	1 324	921	918	9 861	10 375	8 622
1992..	23 921	(D)	(D)	2 622	7 273	6 411	5 349
500 or more ..... farms, 1997..	12	–	2	1	8	9	6
1992..	17	–	1	–	4	4	3
number, 1997..	12 934	–	(D)	(D)	6 185	5 945	4 056
1992..	14 808	–	(D)	–	3 090	4 003	1 762
Cows and heifers that had calved ..... farms, 1997..	453	99	62	180	449	230	351
1992..	484	111	47	214	438	257	315
number, 1997..	35 930	3 746	2 145	6 638	23 237	15 053	19 506
1992..	35 924	3 354	1 637	7 076	18 587	12 553	15 166
Beef cows ..... farms, 1997..	429	98	61	176	434	225	348
1992..	442	109	46	212	421	234	312
number, 1997..	32 676	(D)	(D)	6 460	21 528	14 534	19 384
1992..	31 892	(D)	(D)	6 941	16 532	10 956	14 969
1997 farms by inventory:							
1 to 9 ..... farms..	31	11	16	24	67	23	41
number..	141	53	84	133	(D)	113	(D)
10 to 19 ..... farms..	46	16	12	32	84	24	54
number..	625	239	154	428	1 139	352	774
20 to 49 ..... farms..	128	46	19	71	144	73	119
number..	4 289	1 367	518	2 281	4 673	2 403	3 649
50 to 99 ..... farms..	121	19	10	43	85	57	79
number..	8 518	1 358	591	2 942	5 816	3 727	5 321
100 to 199 ..... farms..	73	5	2	6	42	38	38
number..	9 274	502	(D)	676	5 218	5 164	4 630
200 to 499 ..... farms..	27	1	2	–	10	10	16
number..	6 756	(D)	(D)	–	3 007	2 775	4 223
500 or more ..... farms..	3	–	–	–	2	–	1
number..	3 073	–	–	–	(D)	–	(D)
Milk cows ..... farms, 1997..	50	2	2	5	35	13	12
1992..	83	2	1	3	54	42	15
number, 1997..	3 254	(D)	(D)	178	1 709	519	122
1992..	4 032	(D)	(D)	135	2 055	1 597	197
1997 farms by inventory:							
1 to 9 ..... farms..	3	2	1	2	6	2	9
number..	(D)	(D)	(D)	(D)	(D)	(D)	24
10 to 19 ..... farms..	7	–	–	–	2	2	1
number..	93	–	–	–	(D)	(D)	(D)
20 to 49 ..... farms..	7	–	1	2	8	5	1
number..	249	–	(D)	(D)	271	163	(D)
50 to 99 ..... farms..	28	–	–	–	15	3	1
number..	1 875	–	–	–	932	207	(D)
100 to 199 ..... farms..	4	–	–	1	4	1	–
number..	521	–	–	(D)	453	(D)	–
200 to 499 ..... farms..	–	–	–	–	–	–	–
number..	–	–	–	–	–	–	–
500 or more ..... farms..	1	–	–	–	–	–	–
number..	(D)	–	–	–	–	–	–
Heifers and heifer calves..... farms, 1997..	376	89	61	150	413	212	268
1992..	439	89	44	164	372	242	273
number, 1997..	13 226	1 412	1 536	2 356	9 648	7 366	6 362
1992..	15 564	1 092	1 104	2 862	7 614	7 054	6 006
1997 farms by inventory:							
1 to 9 ..... farms..	90	35	17	66	160	60	119
number..	410	146	72	305	767	246	528
10 to 19 ..... farms..	69	32	18	43	102	48	54
number..	895	441	226	566	1 397	614	662
20 to 49 ..... farms..	133	16	19	35	99	63	63
number..	3 807	430	555	1 054	2 846	1 902	2 001
50 to 99 ..... farms..	52	6	4	5	39	26	22
number..	3 211	395	253	(D)	2 430	1 527	1 371
100 to 199 ..... farms..	25	–	3	1	10	9	7
number..	3 008	–	430	(D)	1 158	(D)	848
200 to 499 ..... farms..	7	–	–	–	3	5	3
number..	1 895	–	–	–	1 050	1 388	952
500 or more ..... farms..	–	–	–	–	–	1	–
number..	–	–	–	–	–	(D)	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
INVENTORY—Con.						
Cattle and calves—Con.						
Steers, steer calves, bulls, and bull calves ..... farms, 1997	12 567	180	273	269	158	236
1992	13 121	175	311	253	174	213
number, 1997	431 286	9 536	5 460	8 702	6 119	4 098
1992	402 251	6 855	6 906	6 587	5 331	3 360
1997 farms by inventory:						
1 to 9 ..... farms	4 662	51	107	99	61	108
number	18 363	197	419	379	240	478
10 to 19 ..... farms	2 229	30	68	53	27	49
number	30 272	426	897	748	340	654
20 to 49 ..... farms	3 243	42	74	62	32	61
number	100 515	1 345	2 267	2 044	1 030	1 844
50 to 99 ..... farms	1 537	28	19	37	19	16
number	102 659	1 788	1 192	2 477	1 410	(D)
100 to 199 ..... farms	638	21	5	13	15	2
number	82 363	2 739	685	1 581	2 186	(D)
200 to 499 ..... farms	217	7	–	5	4	–
number	60 115	(D)	–	1 473	913	–
500 or more ..... farms	41	1	–	–	–	–
number	36 999	(D)	–	–	–	–
SALES						
Dairy products sold ..... farms, 1997	1 051	8	21	13	13	5
1992	1 647	7	41	21	12	12
$1,000, 1997	80 588	479	1 176	652	584	153
1992	104 589	296	2 287	1 023	498	548
Cattle and calves sold ..... farms, 1997	14 426	219	303	299	181	268
1992	15 249	219	349	292	193	267
number, 1997	1 055 343	23 236	17 616	18 699	17 858	10 312
1992	978 947	19 823	14 431	14 485	15 275	8 922
$1,000, 1997	497 884	10 925	7 778	8 661	7 665	4 568
1992	516 914	10 464	7 785	8 046	7 459	4 709
1997 farms by number sold:						
1 to 9 ..... farms	1 781	12	53	46	15	50
number	9 376	73	276	239	90	293
10 to 19 ..... farms	1 938	22	41	45	17	60
number	27 315	327	580	605	250	823
20 to 49 ..... farms	4 418	50	115	92	43	95
number	142 853	1 629	3 686	3 023	1 392	3 007
50 to 99 ..... farms	3 383	54	72	62	48	44
number	234 343	3 991	4 975	4 264	3 488	3 063
100 to 199 ..... farms	1 927	51	12	41	33	16
number	258 501	7 047	1 496	5 389	(D)	2 400
200 to 499 ..... farms	813	27	7	9	23	3
number	229 969	7 869	1 792	2 902	6 557	726
500 or more ..... farms	166	3	3	4	2	–
number	152 986	2 300	4 811	2 277	(D)	–
Calves sold ..... farms, 1997	5 544	85	112	114	81	96
1992	5 860	60	103	115	86	120
number, 1997	212 820	4 931	2 690	3 769	5 553	2 171
1992	187 842	3 335	1 903	2 505	4 384	2 181
$1,000, 1997	66 940	1 636	691	1 319	1 613	695
1992	70 689	1 448	699	1 026	1 884	868
1997 farms by number sold:						
1 to 9 ..... farms	1 444	23	35	33	10	44
number	6 374	83	159	170	41	197
10 to 19 ..... farms	1 133	12	25	27	15	15
number	15 262	(D)	(D)	(D)	(D)	200
20 to 49 ..... farms	1 722	19	42	28	20	27
number	52 475	570	1 252	903	614	805
50 to 99 ..... farms	785	16	8	18	17	5
number	52 262	1 126	508	1 187	1 232	343
100 to 199 ..... farms	339	10	1	7	13	5
number	43 609	1 336	(D)	914	1 784	626
200 to 499 ..... farms	103	4	1	1	5	–
number	(D)	986	(D)	(D)	1 166	–
500 or more ..... farms	18	1	–	–	1	–
number	(D)	(D)	–	–	(D)	–
Cattle sold ..... farms, 1997	12 359	189	261	263	153	229
1992	13 370	189	316	247	178	215
number, 1997	842 523	18 305	14 926	14 930	12 305	8 141
1992	791 105	16 488	12 528	11 980	10 891	6 741
$1,000, 1997	430 943	9 288	7 087	7 342	6 052	3 872
1992	446 225	9 016	7 086	7 020	5 575	3 841
1997 farms by number sold:						
1 to 9 ..... farms	2 062	25	52	56	24	48
number	10 224	129	273	248	135	279
10 to 19 ..... farms	1 796	20	49	44	16	58
number	24 968	311	677	575	229	826
20 to 49 ..... farms	3 620	42	84	79	40	73
number	115 492	1 337	2 712	2 593	1 269	2 266
50 to 99 ..... farms	2 581	36	57	36	30	36
number	178 405	2 664	3 943	2 422	2 049	2 590
100 to 199 ..... farms	1 509	41	10	36	25	12
number	202 820	(D)	(D)	4 760	3 471	(D)
200 to 499 ..... farms	660	23	7	10	18	2
number	184 640	6 667	1 824	(D)	5 152	(D)
500 or more ..... farms	131	2	2	2	–	–
number	125 974	(D)	(D)	(D)	–	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
INVENTORY—Con.						
Cattle and calves—Con.						
Steers, steer calves, bulls, and bull calves ..... farms, 1997	200	146	403	164	101	236
1992	164	124	380	163	115	280
number, 1997	7 006	2 329	12 474	6 412	1 427	13 134
1992	5 144	1 802	13 146	8 148	1 342	12 843
1997 farms by inventory:						
1 to 9 ..... farms	85	76	185	66	52	59
number	335	298	684	250	216	239
10 to 19 ..... farms	48	24	55	33	24	30
number	672	340	724	441	306	422
20 to 49 ..... farms	28	37	76	42	21	80
number	815	1 085	2 353	1 251	635	2 609
50 to 99 ..... farms	25	9	58	14	4	35
number	1 631	606	3 992	(D)	270	(D)
100 to 199 ..... farms	10	–	21	2	–	23
number	1 228	–	2 622	(D)	–	3 112
200 to 499 ..... farms	3	–	7	4	–	8
number	(D)	–	(D)	1 114	–	2 392
500 or more ..... farms	1	–	1	3	–	1
number	(D)	–	(D)	2 209	–	(D)
SALES						
Dairy products sold ..... farms, 1997	4	4	15	9	1	15
1992	6	6	28	10	5	26
$1,000, 1997	302	85	857	948	(D)	1 178
1992	(D)	214	1 736	1 369	215	2 225
Cattle and calves sold ..... farms, 1997	222	176	490	185	112	259
1992	200	161	453	188	134	317
number, 1997	20 571	8 686	32 971	12 409	2 974	27 039
1992	15 485	6 270	32 136	15 346	3 327	26 102
$1,000, 1997	9 612	3 625	14 929	7 502	1 259	14 096
1992	8 112	2 976	17 084	9 264	1 652	14 977
1997 farms by number sold:						
1 to 9 ..... farms	15	24	79	53	37	22
number	81	125	409	284	193	118
10 to 19 ..... farms	16	22	60	27	27	37
number	252	322	810	360	390	536
20 to 49 ..... farms	68	72	132	59	34	60
number	2 207	2 330	4 290	1 934	1 038	2 117
50 to 99 ..... farms	48	34	107	27	11	70
number	3 378	2 239	7 602	1 867	723	4 829
100 to 199 ..... farms	60	22	81	10	1	41
number	8 393	(D)	10 861	1 503	(D)	5 175
200 to 499 ..... farms	10	2	30	6	2	21
number	2 483	(D)	(D)	1 960	(D)	5 896
500 or more ..... farms	5	–	1	3	–	8
number	3 777	–	(D)	4 501	–	8 368
Calves sold ..... farms, 1997	80	54	215	49	42	80
1992	65	60	210	50	50	87
number, 1997	3 735	2 127	7 725	1 037	673	3 177
1992	2 489	1 692	6 882	842	975	2 494
$1,000, 1997	1 304	523	2 548	221	203	933
1992	1 061	567	2 805	255	392	795
1997 farms by number sold:						
1 to 9 ..... farms	19	13	69	24	18	29
number	95	45	281	93	66	129
10 to 19 ..... farms	14	11	33	7	14	11
number	(D)	140	436	(D)	211	149
20 to 49 ..... farms	25	21	66	11	7	21
number	793	620	2 148	346	208	598
50 to 99 ..... farms	14	6	28	6	3	14
number	1 014	332	1 818	394	188	922
100 to 199 ..... farms	6	1	14	1	–	2
number	929	(D)	1 768	(D)	–	(D)
200 to 499 ..... farms	1	2	5	–	–	2
number	(D)	(D)	1 274	–	–	(D)
500 or more ..... farms	1	–	–	–	–	1
number	(D)	–	–	–	–	(D)
Cattle sold ..... farms, 1997	197	152	393	167	92	228
1992	179	130	379	171	125	290
number, 1997	16 836	6 559	25 246	11 372	2 301	23 862
1992	12 996	4 578	25 254	14 504	2 352	23 608
$1,000, 1997	8 308	3 102	12 381	7 281	1 056	13 164
1992	7 051	2 409	14 279	9 009	1 260	14 182
1997 farms by number sold:						
1 to 9 ..... farms	19	23	71	51	38	19
number	84	108	331	287	169	97
10 to 19 ..... farms	22	22	54	26	21	31
number	313	305	740	346	308	431
20 to 49 ..... farms	55	56	104	53	23	58
number	1 639	1 728	3 321	1 719	727	2 033
50 to 99 ..... farms	37	34	79	19	7	62
number	2 650	2 178	5 536	1 276	467	4 316
100 to 199 ..... farms	52	17	61	10	1	32
number	7 190	2 240	8 459	1 542	(D)	4 134
200 to 499 ..... farms	7	–	23	5	2	19
number	1 691	–	(D)	1 701	(D)	5 440
500 or more ..... farms	5	–	1	3	–	7
number	3 269	–	(D)	4 501	–	7 411

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
INVENTORY—Con.							
Cattle and calves—Con.							
Steers, steer calves, bulls, and bull calves ..... farms, 1997..	189	445	135	392	115	113	134
1992..	207	469	164	446	108	118	148
number, 1997..	4 674	20 277	4 366	18 266	3 642	7 988	4 313
1992..	3 221	18 413	4 176	14 433	5 248	3 898	8 072
1997 farms by inventory:							
1 to 9 ..... farms..	76	131	38	103	35	53	52
number..	320	494	162	399	121	231	181
10 to 19 ..... farms..	27	69	26	66	21	12	38
number..	376	932	369	922	266	152	517
20 to 49 ..... farms..	55	116	42	105	32	19	32
number..	1 716	3 800	1 416	3 420	1 018	635	927
50 to 99 ..... farms..	28	82	22	70	19	12	7
number..	1 808	5 574	1 573	4 604	1 187	874	424
100 to 199 ..... farms..	2	33	7	35	8	10	2
number..	(D)	4 520	846	4 491	1 050	1 271	(D)
200 to 499 ..... farms..	1	11	–	11	–	4	2
number..	(D)	2 961	–	(D)	–	1 070	(D)
500 or more ..... farms..	–	3	–	2	–	3	1
number..	–	1 996	–	(D)	–	3 755	(D)
SALES							
Dairy products sold ..... farms, 1997..	6	30	6	114	3	8	5
1992..	4	39	20	165	5	15	16
$1,000, 1997..	224	1 693	282	8 045	(D)	392	352
1992..	(D)	1 954	813	10 752	336	921	739
Cattle and calves sold ..... farms, 1997..	207	492	151	475	122	135	158
1992..	223	530	185	527	121	131	158
number, 1997..	9 966	50 287	10 637	38 534	15 126	14 938	13 470
1992..	8 018	45 876	11 727	34 503	7 811	12 415	11 271
$1,000, 1997..	4 462	24 249	4 842	17 223	9 267	6 943	7 875
1992..	4 005	23 558	5 844	17 419	3 985	6 075	8 428
1997 farms by number sold:							
1 to 9 ..... farms..	38	28	9	38	11	20	52
number..	210	145	47	189	34	111	282
10 to 19 ..... farms..	30	41	9	45	12	16	36
number..	403	638	116	671	140	230	506
20 to 49 ..... farms..	69	120	49	139	45	24	47
number..	2 224	4 064	1 602	4 622	1 535	737	1 454
50 to 99 ..... farms..	50	143	55	131	31	23	15
number..	3 605	9 942	3 821	8 838	2 061	1 647	916
100 to 199 ..... farms..	15	94	20	88	14	33	7
number..	1 957	12 746	2 679	12 061	1 911	4 488	(D)
200 to 499 ..... farms..	5	56	9	29	6	16	–
number..	1 567	16 006	2 372	8 867	(D)	4 495	–
500 or more ..... farms..	–	10	–	5	3	3	1
number..	–	6 746	–	3 286	(D)	3 230	(D)
Calves sold ..... farms, 1997..	63	199	55	243	32	46	64
1992..	60	218	74	253	32	52	64
number, 1997..	2 318	11 196	2 198	10 584	1 277	1 824	1 000
1992..	1 560	8 445	2 529	9 328	1 347	3 677	1 054
$1,000, 1997..	833	3 950	772	3 202	433	611	256
1992..	642	3 242	1 045	3 162	453	1 457	316
1997 farms by number sold:							
1 to 9 ..... farms..	22	23	14	38	6	9	39
number..	112	95	54	182	42	52	176
10 to 19 ..... farms..	14	37	10	48	6	11	12
number..	169	(D)	(D)	637	78	(D)	(D)
20 to 49 ..... farms..	16	72	18	95	12	14	11
number..	446	2 376	561	2 894	347	412	350
50 to 99 ..... farms..	8	35	6	38	4	8	1
number..	615	2 328	440	2 532	238	554	(D)
100 to 199 ..... farms..	1	22	6	17	4	3	–
number..	(D)	2 808	807	1 914	572	358	–
200 to 499 ..... farms..	2	9	1	7	–	1	1
number..	(D)	2 510	(D)	2 425	–	(D)	(D)
500 or more ..... farms..	–	1	–	–	–	–	–
number..	–	(D)	–	–	–	–	–
Cattle sold ..... farms, 1997..	174	428	133	392	112	117	130
1992..	214	472	173	442	106	107	140
number, 1997..	7 648	39 091	8 439	27 950	13 849	13 114	12 470
1992..	6 458	37 431	9 198	25 175	6 464	8 738	10 217
$1,000, 1997..	3 629	20 299	4 070	14 022	8 834	6 332	7 618
1992..	3 363	20 315	4 799	14 257	3 532	4 618	8 111
1997 farms by number sold:							
1 to 9 ..... farms..	32	36	15	61	15	20	44
number..	153	197	64	282	46	103	224
10 to 19 ..... farms..	27	53	7	42	14	16	25
number..	378	767	86	556	182	230	340
20 to 49 ..... farms..	57	109	45	115	36	20	44
number..	1 865	3 662	1 508	3 650	1 245	561	1 307
50 to 99 ..... farms..	43	107	44	90	27	15	9
number..	3 047	7 293	3 049	6 298	1 806	1 042	552
100 to 199 ..... farms..	12	71	16	56	13	28	7
number..	1 529	9 677	2 091	7 946	(D)	3 871	(D)
200 to 499 ..... farms..	3	46	6	25	5	15	–
number..	676	13 232	1 641	7 090	1 758	4 077	–
500 or more ..... farms..	–	6	–	3	2	3	1
number..	–	4 263	–	2 128	(D)	3 230	(D)

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Grant	Griggs	Hettinger	Kidder	La Moure	Logan	McHenry
INVENTORY—Con.							
Cattle and calves—Con.							
Steers, steer calves, bulls, and bull calves ..... farms, 1997	383	157	189	325	273	250	480
1992	400	165	211	321	312	306	477
number, 1997	13 346	4 339	5 104	15 486	8 727	18 335	16 825
1992	14 448	3 785	5 693	12 335	11 078	14 086	12 710
1997 farms by inventory:							
1 to 9 ..... farms	126	45	65	81	61	63	174
number	516	175	243	329	248	246	663
10 to 19 ..... farms	74	35	43	40	48	37	84
number	1 037	490	599	531	604	486	1 121
20 to 49 ..... farms	102	47	59	96	113	65	126
number	3 238	1 449	1 885	3 043	3 372	1 855	3 768
50 to 99 ..... farms	52	28	13	64	41	43	62
number	3 603	(D)	(D)	4 412	2 589	2 661	4 182
100 to 199 ..... farms	22	2	7	31	7	17	22
number	2 797	(D)	901	4 115	870	2 209	(D)
200 to 499 ..... farms	6	–	2	13	2	19	11
number	(D)	–	(D)	3 056	(D)	6 646	3 146
500 or more ..... farms	1	–	–	–	1	6	1
number	(D)	–	–	–	(D)	4 232	(D)
SALES							
Dairy products sold ..... farms, 1997	63	9	24	32	36	40	34
1992	88	15	39	46	67	74	47
$1,000, 1997	3 899	550	1 356	2 042	3 540	2 536	2 879
1992	4 552	826	2 283	2 584	5 642	4 545	1 908
Cattle and calves sold ..... farms, 1997	453	169	224	365	316	289	537
1992	473	180	259	380	357	380	547
number, 1997	35 057	8 555	12 420	33 365	20 653	34 987	35 680
1992	34 508	7 943	13 502	31 168	19 166	37 145	35 411
$1,000, 1997	15 770	3 961	5 629	15 217	10 209	17 308	16 705
1992	16 981	4 070	7 023	15 950	10 223	19 698	18 373
1997 farms by number sold:							
1 to 9 ..... farms	36	27	20	15	31	6	63
number	166	146	134	78	171	35	293
10 to 19 ..... farms	55	18	32	34	36	32	77
number	757	255	467	473	509	448	1 090
20 to 49 ..... farms	116	58	81	101	130	67	177
number	3 922	1 911	2 675	3 279	4 225	2 299	5 419
50 to 99 ..... farms	125	50	64	93	79	72	113
number	8 516	3 480	4 361	6 583	5 595	4 936	7 948
100 to 199 ..... farms	87	11	21	81	31	67	71
number	11 454	1 505	2 543	11 226	4 073	8 303	9 764
200 to 499 ..... farms	31	5	5	39	7	29	32
number	8 248	1 258	(D)	(D)	(D)	8 817	8 687
500 or more ..... farms	3	–	1	2	2	16	4
number	1 994	–	(D)	(D)	(D)	10 149	2 479
Calves sold ..... farms, 1997	194	54	95	113	105	115	201
1992	194	55	105	127	123	156	198
number, 1997	7 698	1 940	3 872	6 002	3 749	6 040	7 807
1992	8 460	1 230	2 580	5 773	3 866	6 807	5 236
$1,000, 1997	2 504	642	1 385	1 720	1 220	1 809	2 613
1992	3 094	491	894	2 087	1 534	2 485	1 955
1997 farms by number sold:							
1 to 9 ..... farms	33	15	15	16	15	18	62
number	140	59	73	72	59	89	246
10 to 19 ..... farms	42	4	15	24	28	24	35
number	(D)	(D)	(D)	(D)	(D)	(D)	441
20 to 49 ..... farms	62	19	36	34	38	34	52
number	1 861	626	1 043	1 058	1 148	1 004	1 551
50 to 99 ..... farms	37	14	24	20	17	26	29
number	2 384	881	1 549	1 286	1 141	1 695	2 134
100 to 199 ..... farms	18	1	3	17	6	9	18
number	2 211	(D)	372	2 223	705	1 065	2 310
200 to 499 ..... farms	2	1	2	1	1	3	5
number	(D)	(D)	(D)	(D)	(D)	1 248	1 125
500 or more ..... farms	–	–	–	1	–	1	–
number	–	–	–	(D)	–	(D)	–
Cattle sold ..... farms, 1997	364	141	190	316	267	261	460
1992	414	159	231	337	313	322	490
number, 1997	27 359	6 615	8 548	27 363	16 904	28 947	27 873
1992	26 048	6 713	10 922	25 395	15 300	30 338	30 175
$1,000, 1997	13 267	3 319	4 244	13 497	8 989	15 499	14 092
1992	13 887	3 579	6 129	13 863	8 688	17 213	16 418
1997 farms by number sold:							
1 to 9 ..... farms	42	26	35	16	38	16	76
number	165	131	176	78	199	77	341
10 to 19 ..... farms	48	18	31	29	29	30	68
number	665	237	439	391	399	416	930
20 to 49 ..... farms	78	48	66	98	115	78	145
number	2 522	1 543	2 140	3 136	3 743	2 627	4 327
50 to 99 ..... farms	99	36	40	74	52	50	94
number	6 735	2 512	2 713	5 210	3 591	3 452	6 556
100 to 199 ..... farms	68	9	16	63	25	46	46
number	8 780	1 178	(D)	(D)	3 257	5 822	6 321
200 to 499 ..... farms	27	4	1	35	6	26	28
number	(D)	1 014	(D)	9 407	(D)	7 454	7 498
500 or more ..... farms	2	–	1	1	2	15	3
number	(D)	–	(D)	(D)	(D)	9 099	1 900

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
INVENTORY—Con.							
Cattle and calves—Con.							
Steers, steer calves, bulls, and bull calves ..... farms, 1997	257	373	405	271	543	306	121
1992	287	381	427	276	601	280	141
number, 1997	12 414	12 496	10 800	9 273	19 791	5 834	2 932
1992	12 501	11 771	10 958	7 739	20 392	3 935	2 699
1997 farms by inventory:							
1 to 9 ..... farms	54	162	164	116	197	172	45
number	197	652	601	465	848	705	212
10 to 19 ..... farms	45	55	69	40	83	47	29
number	608	762	985	539	1 073	645	386
20 to 49 ..... farms	94	72	104	61	129	54	36
number	2 738	2 247	3 189	1 854	4 077	1 615	1 109
50 to 99 ..... farms	29	52	48	37	78	23	8
number	(D)	3 677	3 256	2 417	5 501	1 561	500
100 to 199 ..... farms	23	24	19	12	45	9	2
number	2 949	3 290	(D)	(D)	5 626	(D)	(D)
200 to 499 ..... farms	10	8	1	2	11	1	–
number	2 739	1 868	(D)	(D)	2 666	(D)	–
500 or more ..... farms	2	–	–	3	–	–	1
number	(D)	–	–	1 875	–	–	(D)
SALES							
Dairy products sold ..... farms, 1997	36	10	36	13	108	1	9
1992	63	6	43	35	125	17	16
$1,000, 1997	3 419	548	1 663	425	13 405	(D)	(D)
1992	3 208	307	2 394	1 229	11 644	853	1 377
Cattle and calves sold ..... farms, 1997	311	422	449	306	658	374	136
1992	344	455	463	352	708	350	180
number, 1997	31 681	44 456	24 610	20 808	55 504	21 826	8 239
1992	27 462	40 519	24 909	20 964	52 831	18 112	6 586
$1,000, 1997	15 808	19 246	10 551	9 406	26 376	9 554	3 748
1992	14 688	19 460	12 832	11 769	27 769	9 393	3 265
1997 farms by number sold:							
1 to 9 ..... farms	17	26	61	42	61	47	17
number	99	155	296	183	275	253	100
10 to 19 ..... farms	27	26	78	44	69	46	26
number	383	354	1 060	621	1 022	635	371
20 to 49 ..... farms	115	94	161	93	191	120	55
number	3 829	3 111	5 342	3 050	6 291	3 882	1 664
50 to 99 ..... farms	72	120	95	57	174	107	26
number	4 974	8 467	6 321	3 850	12 165	7 023	1 925
100 to 199 ..... farms	44	97	41	50	97	34	6
number	5 650	13 344	5 500	6 453	12 879	(D)	(D)
200 to 499 ..... farms	23	56	7	17	59	19	4
number	6 483	16 171	1 753	4 552	15 402	4 966	1 061
500 or more ..... farms	13	3	6	3	7	1	2
number	10 263	2 854	4 338	2 099	7 470	(D)	(D)
Calves sold ..... farms, 1997	111	154	170	138	292	154	48
1992	142	167	183	173	287	146	76
number, 1997	6 070	9 425	5 214	4 707	8 307	5 668	2 799
1992	4 527	8 742	5 031	4 073	10 165	4 455	1 849
$1,000, 1997	1 621	2 702	1 316	1 536	2 445	1 785	1 108
1992	1 714	3 367	2 044	1 671	3 784	1 811	781
1997 farms by number sold:							
1 to 9 ..... farms	13	24	40	30	89	35	17
number	62	109	163	144	444	140	72
10 to 19 ..... farms	18	26	54	38	63	34	8
number	(D)	346	709	(D)	(D)	441	(D)
20 to 49 ..... farms	53	44	60	39	86	53	14
number	1 677	1 373	1 807	1 177	2 669	1 686	431
50 to 99 ..... farms	15	32	12	23	43	17	5
number	984	2 260	662	1 516	2 761	1 044	357
100 to 199 ..... farms	8	25	2	6	9	12	3
number	932	3 331	(D)	776	1 114	1 629	340
200 to 499 ..... farms	1	2	1	2	2	3	–
number	(D)	(D)	(D)	(D)	(D)	728	–
500 or more ..... farms	3	1	1	–	–	–	1
number	1 885	(D)	(D)	–	–	–	(D)
Cattle sold ..... farms, 1997	272	378	366	239	582	328	120
1992	303	400	394	299	635	301	153
number, 1997	25 611	35 031	19 396	16 101	47 197	16 158	5 440
1992	22 935	31 777	19 878	16 891	42 666	13 657	4 737
$1,000, 1997	14 187	16 544	9 235	7 870	23 931	7 769	2 639
1992	12 973	16 094	10 788	10 099	23 985	7 582	2 483
1997 farms by number sold:							
1 to 9 ..... farms	23	32	69	49	81	71	20
number	112	168	328	203	379	336	89
10 to 19 ..... farms	32	39	56	34	75	50	27
number	457	528	768	491	1 070	682	380
20 to 49 ..... farms	99	82	116	58	148	89	44
number	3 138	2 612	3 792	1 880	4 686	2 847	1 359
50 to 99 ..... farms	55	109	76	43	134	80	23
number	3 852	7 723	5 035	2 913	9 216	5 242	1 701
100 to 199 ..... farms	31	70	38	39	88	25	1
number	4 018	(D)	4 986	5 008	11 831	3 335	(D)
200 to 499 ..... farms	23	44	6	13	49	12	4
number	6 496	13 012	1 409	3 507	12 804	(D)	(D)
500 or more ..... farms	9	2	5	3	7	1	1
number	7 538	(D)	3 078	2 099	7 211	(D)	(D)

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
INVENTORY—Con.							
Cattle and calves—Con.							
Steers, steer calves, bulls, and bull calves ..... farms, 1997	209	105	207	72	213	90	263
1992	211	107	216	95	218	102	296
number, 1997	9 559	2 518	6 452	1 342	8 766	1 744	9 439
1992	5 897	2 699	6 107	2 094	9 245	1 401	10 091
1997 farms by inventory:							
1 to 9 ..... farms	61	51	61	30	69	47	89
number	225	190	253	122	292	181	336
10 to 19 ..... farms	34	20	40	17	33	11	58
number	472	265	531	239	482	142	796
20 to 49 ..... farms	73	24	69	21	48	23	62
number	2 394	742	2 156	590	1 531	751	1 949
50 to 99 ..... farms	26	5	28	3	39	7	35
number	1 753	(D)	1 842	(D)	2 588	(D)	2 325
100 to 199 ..... farms	12	3	5	1	19	2	11
number	1 575	378	613	(D)	2 460	(D)	1 520
200 to 499 ..... farms	2	2	4	–	5	–	8
number	(D)	(D)	1 057	–	1 413	–	2 513
500 or more ..... farms	1	–	–	–	–	–	–
number	(D)	–	–	–	–	–	–
SALES							
Dairy products sold ..... farms, 1997	27	–	30	3	6	6	19
1992	36	1	31	5	12	7	38
$1,000, 1997	2 897	–	1 657	(D)	1 742	389	1 675
1992	2 511	(D)	1 640	510	1 924	505	2 489
Cattle and calves sold ..... farms, 1997	237	118	246	88	245	106	287
1992	247	124	241	103	249	119	328
number, 1997	17 984	5 377	14 019	3 879	17 603	4 654	18 025
1992	14 655	7 188	15 190	4 577	15 872	4 076	19 503
$1,000, 1997	7 987	2 840	6 400	1 827	9 197	2 099	9 172
1992	7 911	4 672	8 376	2 240	8 698	1 932	12 049
1997 farms by number sold:							
1 to 9 ..... farms	22	22	24	15	39	19	45
number	121	116	122	64	199	101	243
10 to 19 ..... farms	19	23	35	17	34	15	56
number	287	318	492	241	487	204	736
20 to 49 ..... farms	67	45	83	30	70	38	91
number	2 097	1 238	2 617	968	2 356	1 210	2 933
50 to 99 ..... farms	72	19	65	22	48	27	48
number	4 969	1 315	4 527	1 499	3 229	1 843	3 393
100 to 199 ..... farms	40	5	31	2	33	5	35
number	5 256	698	4 220	(D)	(D)	(D)	4 483
200 to 499 ..... farms	16	2	8	1	20	2	9
number	(D)	(D)	2 041	(D)	5 475	(D)	2 520
500 or more ..... farms	1	2	–	1	1	–	3
number	(D)	(D)	–	(D)	(D)	–	3 717
Calves sold ..... farms, 1997	98	50	81	30	66	44	120
1992	99	56	94	28	77	51	136
number, 1997	4 355	1 098	2 621	803	2 158	954	3 489
1992	3 031	874	2 016	800	2 234	1 245	2 988
$1,000, 1997	1 443	329	818	249	704	313	1 061
1992	1 121	377	823	277	970	455	1 067
1997 farms by number sold:							
1 to 9 ..... farms	20	22	22	9	22	19	42
number	91	103	93	27	77	93	204
10 to 19 ..... farms	25	11	16	10	13	4	18
number	341	146	200	(D)	(D)	58	225
20 to 49 ..... farms	25	10	27	9	14	16	37
number	711	290	754	271	395	497	1 110
50 to 99 ..... farms	18	6	10	–	10	5	17
number	1 148	(D)	683	–	625	306	1 176
100 to 199 ..... farms	5	1	6	1	6	–	6
number	646	(D)	891	(D)	665	–	774
200 to 499 ..... farms	5	–	–	1	1	–	–
number	1 418	–	–	(D)	(D)	–	–
500 or more ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Cattle sold ..... farms, 1997	211	100	224	79	221	98	240
1992	217	103	223	90	224	103	270
number, 1997	13 629	4 279	11 398	3 076	15 445	3 700	14 536
1992	11 624	6 314	13 174	3 777	13 638	2 831	16 515
$1,000, 1997	6 545	2 511	5 582	1 578	8 493	1 786	8 111
1992	6 790	4 295	7 554	1 964	7 728	1 477	10 981
1997 farms by number sold:							
1 to 9 ..... farms	28	24	32	19	42	23	57
number	157	126	174	82	212	121	301
10 to 19 ..... farms	26	20	31	11	30	20	51
number	361	275	414	157	427	277	680
20 to 49 ..... farms	62	37	78	27	59	32	59
number	2 108	1 048	2 439	835	2 007	1 039	1 918
50 to 99 ..... farms	52	13	55	19	42	18	37
number	3 586	847	3 877	1 278	2 931	1 210	2 613
100 to 199 ..... farms	33	2	21	1	31	3	26
number	4 293	(D)	2 660	(D)	4 369	(D)	3 287
200 to 499 ..... farms	9	2	7	2	16	2	7
number	(D)	(D)	1 834	(D)	(D)	(D)	2 020
500 or more ..... farms	1	2	–	–	1	–	3
number	(D)	(D)	–	–	(D)	–	3 717

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
INVENTORY—Con.							
Cattle and calves—Con.							
Steers, steer calves, bulls, and bull calves ..... farms, 1997	261	184	195	135	155	465	72
1992	253	193	209	134	158	484	78
number, 1997	6 237	6 897	6 821	4 901	5 594	16 191	1 886
1992	6 357	6 824	4 951	5 202	4 773	15 470	1 506
1997 farms by inventory:							
1 to 9 ..... farms	105	59	72	42	69	182	18
number	346	273	282	162	271	717	55
10 to 19 ..... farms	51	27	31	33	29	65	20
number	702	382	395	462	393	884	280
20 to 49 ..... farms	71	54	57	34	24	140	25
number	2 111	1 737	1 697	1 049	803	4 412	769
50 to 99 ..... farms	22	30	20	14	17	40	7
number	1 386	2 144	(D)	950	1 214	(D)	(D)
100 to 199 ..... farms	11	11	14	9	10	22	1
number	(D)	1 506	1 799	1 179	1 233	2 650	(D)
200 to 499 ..... farms	1	3	–	3	5	15	1
number	(D)	855	–	1 099	(D)	4 289	(D)
500 or more ..... farms	–	–	1	–	1	1	–
number	–	–	(D)	–	(D)	(D)	–
SALES							
Dairy products sold ..... farms, 1997	11	9	29	10	5	61	4
1992	30	21	44	16	4	107	5
$1,000, 1997	770	(D)	1 700	509	244	4 196	215
1992	1 501	2 011	1 708	1 015	161	6 427	484
Cattle and calves sold ..... farms, 1997	293	200	222	156	174	543	76
1992	293	215	245	156	179	569	83
number, 1997	14 185	13 825	16 495	22 755	18 015	37 793	3 519
1992	13 498	13 531	15 198	20 157	15 203	36 472	2 621
$1,000, 1997	6 589	6 958	7 871	10 494	8 387	18 016	1 533
1992	6 840	7 737	7 003	9 901	8 336	18 245	1 390
1997 farms by number sold:							
1 to 9 ..... farms	55	27	16	8	21	79	11
number	339	147	92	43	110	450	49
10 to 19 ..... farms	48	24	30	20	7	85	9
number	712	334	389	294	101	1 242	120
20 to 49 ..... farms	104	61	76	20	49	166	31
number	3 285	1 958	2 277	772	1 554	5 326	1 021
50 to 99 ..... farms	63	51	48	37	35	119	22
number	4 269	3 530	3 279	2 620	2 496	8 357	1 594
100 to 199 ..... farms	16	24	38	42	41	50	2
number	2 249	(D)	4 914	6 026	(D)	6 496	(D)
200 to 499 ..... farms	4	11	12	22	19	37	–
number	1 229	3 313	(D)	7 178	5 705	10 523	–
500 or more ..... farms	3	2	2	7	2	7	1
number	2 102	(D)	(D)	5 822	(D)	5 399	(D)
Calves sold ..... farms, 1997	127	65	105	66	76	223	20
1992	116	74	118	78	57	235	25
number, 1997	3 371	2 235	4 292	5 584	4 546	7 725	579
1992	2 600	1 737	5 337	5 750	3 144	6 931	403
$1,000, 1997	837	672	1 467	1 997	1 601	2 448	186
1992	864	735	1 751	2 414	1 315	2 039	174
1997 farms by number sold:							
1 to 9 ..... farms	49	15	20	6	14	68	7
number	230	71	98	20	57	299	27
10 to 19 ..... farms	23	18	18	4	15	48	3
number	(D)	(D)	(D)	(D)	193	(D)	41
20 to 49 ..... farms	41	20	38	25	20	69	6
number	1 259	583	1 117	915	645	2 095	198
50 to 99 ..... farms	12	8	17	14	13	23	4
number	748	510	1 086	889	957	1 514	313
100 to 199 ..... farms	1	3	10	12	8	9	–
number	(D)	511	1 221	1 811	1 032	1 203	–
200 to 499 ..... farms	–	1	2	3	6	5	–
number	–	(D)	(D)	886	1 662	1 257	–
500 or more ..... farms	1	–	–	2	–	1	–
number	(D)	–	–	(D)	–	(D)	–
Cattle sold ..... farms, 1997	236	171	174	131	144	461	68
1992	254	193	205	124	161	506	77
number, 1997	10 814	11 590	12 203	17 171	13 469	30 068	2 940
1992	10 898	11 794	9 861	14 407	12 059	29 541	2 218
$1,000, 1997	5 753	6 286	6 405	8 497	6 786	15 568	1 347
1992	5 976	7 002	5 253	7 488	7 021	16 206	1 216
1997 farms by number sold:							
1 to 9 ..... farms	62	29	21	9	22	88	9
number	319	153	123	62	111	507	36
10 to 19 ..... farms	29	13	29	23	13	71	8
number	424	192	397	329	179	1 007	103
20 to 49 ..... farms	80	55	55	21	38	127	30
number	2 535	1 716	1 627	756	1 205	4 012	961
50 to 99 ..... farms	46	41	33	20	25	101	18
number	3 216	2 788	2 326	1 451	1 846	7 107	1 155
100 to 199 ..... farms	13	23	25	37	33	42	2
number	1 680	3 109	3 240	5 322	4 351	5 582	(D)
200 to 499 ..... farms	4	8	9	16	11	26	1
number	(D)	(D)	(D)	4 711	(D)	7 222	(D)
500 or more ..... farms	2	2	2	5	2	6	–
number	(D)	(D)	(D)	4 540	(D)	4 631	–

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
INVENTORY—Con.							
Cattle and calves—Con.							
Steers, steer calves, bulls, and bull calves ..... farms, 1997..	415	89	62	177	428	222	326
1992..	481	99	56	191	387	252	304
number, 1997..	16 848	1 707	1 809	3 333	9 324	8 160	5 833
1992..	19 636	1 182	2 031	3 161	7 570	8 057	4 942
1997 farms by inventory:							
1 to 9 ..... farms..	140	38	23	93	203	68	180
number..	582	172	98	360	807	246	650
10 to 19 ..... farms..	75	22	20	36	84	39	55
number..	1 052	312	282	468	1 125	531	707
20 to 49 ..... farms..	114	20	13	39	94	67	57
number..	3 490	583	409	1 117	2 864	2 096	1 616
50 to 99 ..... farms..	61	7	2	6	30	31	25
number..	4 119	(D)	(D)	346	1 872	2 124	1 504
100 to 199 ..... farms..	17	2	3	1	14	11	8
number..	2 129	(D)	400	(D)	1 646	1 518	(D)
200 to 499 ..... farms..	4	–	–	1	3	6	1
number..	1 276	–	–	(D)	1 010	1 645	(D)
500 or more ..... farms..	4	–	1	1	–	–	–
number..	4 200	–	(D)	(D)	–	–	–
SALES							
Dairy products sold ..... farms, 1997..	51	–	1	3	30	11	4
1992..	82	2	1	3	45	35	3
$1,000, 1997..	5 374	–	(D)	267	2 033	799	134
1992..	6 085	(D)	(D)	197	2 538	2 484	(D)
Cattle and calves sold ..... farms, 1997..	489	104	76	188	495	247	373
1992..	532	111	64	223	469	290	333
number, 1997..	38 356	3 429	3 520	7 071	22 933	17 588	21 148
1992..	38 341	2 885	3 725	8 594	23 100	15 768	15 344
$1,000, 1997..	18 677	1 465	1 986	3 277	10 553	8 237	9 349
1992..	21 666	1 527	2 428	3 883	12 119	8 589	8 037
1997 farms by number sold:							
1 to 9 ..... farms..	53	22	21	29	97	33	52
number..	317	124	94	131	534	164	233
10 to 19 ..... farms..	63	25	15	45	106	40	59
number..	836	374	187	684	1 476	579	818
20 to 49 ..... farms..	135	35	24	65	156	78	122
number..	4 466	1 124	722	1 953	4 735	2 551	3 900
50 to 99 ..... farms..	136	15	11	43	88	50	92
number..	9 527	955	736	2 859	6 384	3 166	6 403
100 to 199 ..... farms..	76	7	2	4	34	31	32
number..	10 284	852	(D)	(D)	4 341	4 046	4 588
200 to 499 ..... farms..	18	–	1	1	11	11	14
number..	5 157	–	(D)	(D)	3 144	3 102	(D)
500 or more ..... farms..	8	–	2	1	3	4	2
number..	7 769	–	(D)	(D)	2 319	3 980	(D)
Calves sold ..... farms, 1997..	163	40	22	69	193	84	148
1992..	204	51	20	64	175	94	117
number, 1997..	6 857	849	269	1 485	4 973	3 038	4 256
1992..	6 547	817	236	2 251	3 488	2 356	2 641
$1,000, 1997..	2 008	258	81	505	1 599	872	1 341
1992..	2 449	329	107	361	1 382	794	1 054
1997 farms by number sold:							
1 to 9 ..... farms..	41	11	12	21	63	21	50
number..	201	47	48	54	273	101	216
10 to 19 ..... farms..	40	12	4	16	50	22	28
number..	(D)	158	(D)	251	(D)	(D)	(D)
20 to 49 ..... farms..	49	14	5	25	48	28	47
number..	1 537	414	117	755	1 315	779	1 364
50 to 99 ..... farms..	19	2	1	7	25	8	17
number..	1 401	(D)	(D)	425	1 644	594	1 138
100 to 199 ..... farms..	8	1	–	–	6	2	4
number..	875	(D)	–	–	766	(D)	503
200 to 499 ..... farms..	5	–	–	–	1	3	2
number..	1 604	–	–	–	(D)	1 053	(D)
500 or more ..... farms..	1	–	–	–	–	–	–
number..	(D)	–	–	–	–	–	–
Cattle sold ..... farms, 1997..	435	83	68	168	431	211	311
1992..	470	86	54	206	415	265	300
number, 1997..	31 499	2 580	3 251	5 586	17 960	14 550	16 892
1992..	31 794	2 068	3 489	6 343	19 612	13 412	12 703
$1,000, 1997..	16 668	1 206	1 904	2 772	8 954	7 365	8 007
1992..	19 217	1 198	2 321	3 522	10 736	7 795	6 983
1997 farms by number sold:							
1 to 9 ..... farms..	66	21	17	42	112	37	59
number..	377	114	66	189	583	179	241
10 to 19 ..... farms..	56	20	16	43	94	35	44
number..	730	297	203	650	1 287	499	627
20 to 49 ..... farms..	121	25	20	48	127	62	100
number..	3 890	738	620	1 387	3 833	2 094	3 230
50 to 99 ..... farms..	108	12	11	29	64	38	66
number..	7 558	779	687	1 954	4 668	2 406	4 493
100 to 199 ..... farms..	66	5	1	4	22	25	29
number..	9 145	652	(D)	(D)	2 773	(D)	4 100
200 to 499 ..... farms..	12	–	1	1	9	12	11
number..	3 298	–	(D)	(D)	2 497	3 514	(D)
500 or more ..... farms..	6	–	2	1	3	2	2
number..	6 501	–	(D)	(D)	2 319	(D)	(D)

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
SALES—Con.						
Cattle and calves sold—Con.						
Cattle fattened on grain and concentrates sold ..... farms, 1997	1 156	10	25	35	5	18
1992	1 947	16	47	38	22	27
number, 1997	82 831	810	1 115	1 569	109	254
1992	112 570	1 100	1 413	1 510	490	414
$1,000, 1997	54 806	475	758	1 125	71	149
1992	73 899	551	998	1 111	277	247
1997 farms by number sold:						
1 to 9 ..... farms	405	1	13	14	1	6
number	1 554	(D)	48	51	(D)	17
10 to 19 ..... farms	180	1	1	2	3	7
number	2 377	(D)	(D)	(D)	(D)	99
20 to 49 ..... farms	258	3	6	7	–	5
number	8 033	97	211	226	–	138
50 to 99 ..... farms	154	1	2	9	1	–
number	10 421	(D)	(D)	603	(D)	–
100 to 199 ..... farms	92	3	1	2	–	–
number	12 372	387	(D)	(D)	–	–
200 to 499 ..... farms	45	1	2	1	–	–
number	12 959	(D)	(D)	(D)	–	–
500 or more ..... farms	22	–	–	–	–	–
number	35 115	–	–	–	–	–

Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
SALES—Con.						
Cattle and calves sold—Con.						
Cattle fattened on grain and concentrates sold ..... farms, 1997	9	15	23	32	10	35
1992	23	16	36	60	20	62
number, 1997	892	226	1 022	4 500	96	3 594
1992	1 635	185	3 513	7 664	344	6 488
$1,000, 1997	508	140	666	3 295	63	2 560
1992	941	108	2 321	5 137	182	4 238
1997 farms by number sold:						
1 to 9 ..... farms	2	9	10	13	5	7
number	(D)	26	27	71	(D)	(D)
10 to 19 ..... farms	–	1	2	5	4	7
number	–	(D)	(D)	60	54	95
20 to 49 ..... farms	1	3	6	6	1	4
number	(D)	85	156	193	(D)	135
50 to 99 ..... farms	1	2	1	2	–	9
number	(D)	(D)	(D)	(D)	–	625
100 to 199 ..... farms	4	–	2	–	–	3
number	570	–	(D)	–	–	394
200 to 499 ..... farms	1	–	2	4	–	3
number	(D)	–	(D)	1 149	–	916
500 or more ..... farms	–	–	–	2	–	2
number	–	–	–	(D)	–	(D)

Item	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
SALES—Con.							
Cattle and calves sold—Con.							
Cattle fattened on grain and concentrates sold ..... farms, 1997	11	48	10	27	13	3	12
1992	27	86	20	48	15	9	28
number, 1997	84	2 966	215	1 100	(D)	(D)	(D)
1992	494	5 170	437	2 670	1 336	53	(D)
$1,000, 1997	50	1 872	150	657	(D)	(D)	(D)
1992	272	2 970	249	1 700	762	34	(D)
1997 farms by number sold:							
1 to 9 ..... farms	9	11	3	8	6	1	7
number	(D)	27	(D)	(D)	19	(D)	28
10 to 19 ..... farms	1	4	1	8	2	–	1
number	(D)	60	(D)	98	(D)	–	(D)
20 to 49 ..... farms	1	15	6	6	2	–	3
number	(D)	552	186	198	(D)	–	86
50 to 99 ..... farms	–	10	–	1	2	–	–
number	–	726	–	(D)	(D)	–	–
100 to 199 ..... farms	–	5	–	3	–	–	–
number	–	649	–	455	–	–	–
200 to 499 ..... farms	–	3	–	1	–	1	–
number	–	952	–	(D)	–	(D)	–
500 or more ..... farms	–	–	–	–	1	1	1
number	–	–	–	–	(D)	(D)	(D)

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Grant	Griggs	Hettinger	Kidder	La Moure	Logan	McHenry
SALES—Con.							
Cattle and calves sold—Con.							
Cattle fattened on grain and concentrates sold ..... farms, 1997	30	12	15	24	24	14	27
1992	49	22	27	51	61	29	51
number, 1997	1 858	447	478	1 045	1 872	1 746	1 185
1992	1 778	864	1 555	2 594	2 413	1 712	2 261
$1,000, 1997	1 038	286	280	651	1 212	1 078	807
1992	1 055	477	915	1 415	1 508	1 035	1 515
1997 farms by number sold:							
1 to 9 ..... farms	11	3	5	2	3	4	12
number	(D)	10	24	(D)	(D)	12	41
10 to 19 ..... farms	4	2	3	6	4	–	1
number	44	(D)	49	(D)	54	–	(D)
20 to 49 ..... farms	5	2	3	9	6	3	8
number	160	(D)	88	292	185	100	243
50 to 99 ..... farms	5	5	2	4	6	3	3
number	350	351	(D)	273	451	187	236
100 to 199 ..... farms	1	–	2	3	4	1	1
number	(D)	–	(D)	402	424	(D)	(D)
200 to 499 ..... farms	4	–	–	–	–	2	2
number	1 096	–	–	–	–	(D)	(D)
500 or more ..... farms	–	–	–	–	1	1	–
number	–	–	–	–	(D)	(D)	–

Item	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
SALES—Con.							
Cattle and calves sold—Con.							
Cattle fattened on grain and concentrates sold ..... farms, 1997	19	25	36	18	63	17	10
1992	36	38	71	35	86	19	19
number, 1997	1 399	786	1 339	803	3 562	353	285
1992	1 769	921	2 877	1 256	5 697	396	353
$1,000, 1997	950	502	877	455	1 947	204	188
1992	1 045	536	1 682	606	3 131	233	209
1997 farms by number sold:							
1 to 9 ..... farms	3	7	13	8	20	9	3
number	8	28	45	24	(D)	(D)	9
10 to 19 ..... farms	2	4	8	1	15	1	2
number	(D)	52	104	(D)	197	(D)	(D)
20 to 49 ..... farms	6	10	12	3	11	4	2
number	171	296	357	73	412	141	(D)
50 to 99 ..... farms	3	2	–	2	5	3	3
number	248	(D)	–	(D)	334	155	190
100 to 199 ..... farms	3	2	2	4	8	–	–
number	360	(D)	(D)	580	1 017	–	–
200 to 499 ..... farms	2	–	–	–	3	–	–
number	(D)	–	–	–	700	–	–
500 or more ..... farms	–	–	1	–	1	–	–
number	–	–	(D)	–	(D)	–	–

Item	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
SALES—Con.							
Cattle and calves sold—Con.							
Cattle fattened on grain and concentrates sold ..... farms, 1997	17	17	21	11	45	7	56
1992	27	30	34	23	45	14	73
number, 1997	838	1 426	314	281	2 841	145	4 869
1992	1 129	3 735	1 020	1 142	2 195	270	5 644
$1,000, 1997	529	1 116	204	181	1 956	75	3 395
1992	559	2 885	537	628	1 621	139	4 638
1997 farms by number sold:							
1 to 9 ..... farms	5	7	12	3	19	2	18
number	(D)	28	(D)	15	93	(D)	85
10 to 19 ..... farms	3	2	3	2	5	3	6
number	46	(D)	37	(D)	74	32	76
20 to 49 ..... farms	2	1	4	4	6	1	15
number	(D)	(D)	119	103	160	(D)	419
50 to 99 ..... farms	4	5	2	2	6	1	6
number	258	344	(D)	(D)	385	(D)	435
100 to 199 ..... farms	3	–	–	–	6	–	8
number	444	–	–	–	815	–	987
200 to 499 ..... farms	–	–	–	–	2	–	1
number	–	–	–	–	(D)	–	(D)
500 or more ..... farms	–	2	–	–	1	–	2
number	–	(D)	–	–	(D)	–	(D)

Table 14. **Cattle and Calves—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
SALES—Con.							
Cattle and calves sold—Con.							
Cattle fattened on grain and concentrates sold ..... farms, 1997	15	23	9	3	13	58	10
1992	41	42	18	9	16	81	16
number, 1997	445	2 208	159	(D)	555	2 976	100
1992	1 264	3 689	1 141	773	574	3 621	428
$1,000, 1997	273	1 561	108	(D)	364	1 929	65
1992	818	2 556	768	450	352	1 976	270
1997 farms by number sold:							
1 to 9 ..... farms	6	5	3	1	6	27	4
number	26	(D)	(D)	(D)	11	112	(D)
10 to 19 ..... farms	3	4	1	–	–	6	4
number	48	48	(D)	–	–	(D)	48
20 to 49 ..... farms	3	2	4	–	3	12	2
number	82	(D)	85	–	85	382	(D)
50 to 99 ..... farms	2	4	1	–	2	11	–
number	(D)	297	(D)	–	(D)	705	–
100 to 199 ..... farms	1	4	–	2	2	1	–
number	(D)	525	–	(D)	(D)	(D)	–
200 to 499 ..... farms	–	4	–	–	–	–	–
number	–	1 229	–	–	–	–	–
500 or more ..... farms	–	–	–	–	–	1	–
number	–	–	–	–	–	(D)	–

Item	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
SALES—Con.							
Cattle and calves sold—Con.							
Cattle fattened on grain and concentrates sold ..... farms, 1997	49	9	17	22	40	18	21
1992	91	9	12	38	67	32	35
number, 1997	3 516	193	1 452	680	1 551	3 815	607
1992	6 263	137	(D)	1 324	3 168	3 446	716
$1,000, 1997	2 465	100	1 054	450	1 035	2 247	348
1992	4 392	76	(D)	990	1 955	2 254	426
1997 farms by number sold:							
1 to 9 ..... farms	12	3	2	8	19	6	8
number	(D)	11	(D)	(D)	97	27	16
10 to 19 ..... farms	10	2	8	6	6	1	2
number	134	(D)	98	69	82	(D)	(D)
20 to 49 ..... farms	12	3	4	3	7	2	9
number	350	67	141	114	257	(D)	307
50 to 99 ..... farms	8	1	–	3	5	3	1
number	482	(D)	–	200	351	227	(D)
100 to 199 ..... farms	5	–	–	2	2	1	1
number	723	–	–	(D)	(D)	(D)	(D)
200 to 499 ..... farms	–	–	2	–	1	3	–
number	–	–	(D)	–	(D)	810	–
500 or more ..... farms	2	–	1	–	–	2	–
number	(D)	–	(D)	–	–	(D)	–

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
INVENTORY						
Hogs and pigs ..... farms, 1997	797	11	25	16	7	8
1992	1 932	22	80	25	22	25
number, 1997	197 372	985	3 226	1 062	538	388
1992	346 082	2 420	14 784	3 649	2 445	2 463
Farms by inventory:						
1 to 24 ..... farms, 1997	293	3	4	9	3	3
1992	559	8	22	7	9	10
number, 1997	2 850	19	54	129	(D)	(D)
1992	5 940	105	265	37	(D)	81
25 to 49 ..... farms, 1997	110	4	7	1	–	1
1992	245	3	6	1	–	8
number, 1997	3 735	136	236	(D)	–	(D)
1992	8 355	(D)	193	(D)	–	278
50 to 99 ..... farms, 1997	107	–	6	3	1	3
1992	334	2	12	7	2	2
number, 1997	7 076	–	472	170	(D)	214
1992	23 113	(D)	853	523	(D)	(D)
100 to 199 ..... farms, 1997	104	2	5	2	3	1
1992	321	4	16	4	8	1
number, 1997	14 132	(D)	676	(D)	442	(D)
1992	43 864	603	2 083	478	905	(D)
200 to 499 ..... farms, 1997	107	2	1	1	–	–
1992	330	5	17	4	3	2
number, 1997	32 481	(D)	(D)	(D)	–	–
1992	100 565	1 481	5 164	1 310	1 220	(D)
500 to 999 ..... farms, 1997	37	–	2	–	–	–
1992	93	–	4	2	–	2
number, 1997	24 621	–	(D)	–	–	–
1992	59 268	–	2 062	(D)	–	(D)
1,000 or more ..... farms, 1997	39	–	–	–	–	–
1992	50	–	3	–	–	–
number, 1997	112 477	–	–	–	–	–
1992	104 977	–	4 164	–	–	–
Hogs and pigs used or to be used for breeding ..... farms, 1997	461	7	16	6	3	4
1992	1 281	15	51	14	15	17
number, 1997	23 790	133	377	118	17	52
1992	42 548	329	1 789	477	151	471
1997 farms by inventory:						
1 to 24	291	5	12	5	3	4
25 to 49	72	2	2	–	–	–
50 to 99	48	–	1	1	–	–
100 or more	50	–	1	–	–	–
Other hogs and pigs ..... farms, 1997	740	11	20	16	7	7
1992	1 833	21	80	25	22	24
number, 1997	173 582	852	2 849	944	521	336
1992	303 534	2 091	12 995	3 172	2 294	1 992
LITTERS						
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997	511	7	17	7	3	4
1992	1 399	18	55	16	15	19
number, 1997	40 695	222	521	217	18	48
1992	62 790	626	2 596	701	183	528
Dec. 1 of preceding year and May 31 ..... farms, 1997	439	7	15	6	3	3
1992	1 305	15	54	12	15	17
number, 1997	20 719	138	262	101	(D)	22
1992	32 679	351	1 412	299	100	268
June 1 and Nov. 30 ..... farms, 1997	407	6	14	7	1	3
1992	1 130	18	45	15	12	13
number, 1997	19 976	84	259	116	(D)	26
1992	30 111	275	1 184	402	83	260
SALES						
Hogs and pigs sold ..... farms, 1997	814	9	29	15	6	8
1992	2 033	25	83	25	22	28
number, 1997	374 733	1 931	4 722	1 359	386	417
1992	603 910	5 213	23 279	5 278	2 922	4 418
$1,000, 1997	34 271	(D)	521	(D)	40	45
1992	52 133	429	2 028	421	262	385
1997 farms by number sold:						
1 to 24 ..... farms	223	–	5	9	–	2
number	2 560	–	(D)	143	–	(D)
25 to 49 ..... farms	101	–	4	2	1	2
number	3 522	–	143	(D)	(D)	(D)
50 to 99 ..... farms	123	–	6	2	4	3
number	8 586	–	422	(D)	(D)	224
100 to 199 ..... farms	101	3	8	–	1	1
number	13 688	326	1 075	–	(D)	(D)
200 to 499 ..... farms	142	6	4	1	–	–
number	43 624	1 605	1 075	(D)	–	–
500 to 999 ..... farms	51	–	1	1	–	–
number	35 023	–	(D)	(D)	–	–
1,000 or more ..... farms	73	–	1	–	–	–
number	267 730	–	(D)	–	–	–
Feeder pigs sold ..... farms, 1997	129	3	6	3	1	1
1992	525	10	18	8	6	6
number, 1997	117 630	397	575	(D)	(D)	(D)
1992	142 075	1 301	3 863	1 989	419	1 181
$1,000, 1997	3 938	(D)	26	(D)	(D)	(D)
1992	5 118	35	138	60	10	42
Hogs and pigs other than feeder pigs sold ..... farms, 1997	781	9	27	13	6	8
1992	1 917	24	77	22	22	28
number, 1997	257 103	1 534	4 147	(D)	(D)	(D)
1992	461 835	3 912	19 416	3 289	2 503	3 237
$1,000, 1997	30 334	173	495	126	(D)	(D)
1992	47 015	395	1 891	360	252	343

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**—Con.

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

Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
INVENTORY						
Hogs and pigs ..... farms, 1997	12	9	18	47	10	18
1992	32	24	46	106	26	58
number, 1997	(D)	(D)	1 851	13 380	2 331	11 581
1992	5 387	1 385	5 598	32 963	4 071	20 899
Farms by inventory:						
1 to 24 ..... farms, 1997	5	8	11	13	6	6
1992	10	19	16	17	7	10
number, 1997	45	68	76	130	73	56
1992	51	200	161	171	(D)	(D)
25 to 49 ..... farms, 1997	1	–	1	3	1	–
1992	3	2	12	6	5	4
number, 1997	(D)	–	(D)	113	(D)	–
1992	99	(D)	388	228	153	147
50 to 99 ..... farms, 1997	1	–	2	4	1	2
1992	7	–	4	21	3	4
number, 1997	(D)	–	(D)	260	(D)	(D)
1992	564	–	242	1 363	216	331
100 to 199 ..... farms, 1997	1	–	–	9	–	3
1992	3	1	3	17	5	16
number, 1997	(D)	–	–	1 144	–	310
1992	488	(D)	384	2 332	754	2 348
200 to 499 ..... farms, 1997	2	–	2	8	–	3
1992	5	1	8	28	4	18
number, 1997	(D)	–	(D)	2 427	–	936
1992	1 610	(D)	2 038	8 968	1 627	5 502
500 to 999 ..... farms, 1997	1	1	2	7	1	1
1992	4	1	2	9	2	2
number, 1997	(D)	(D)	(D)	5 086	(D)	(D)
1992	2 575	(D)	(D)	5 723	(D)	(D)
1,000 or more ..... farms, 1997	1	–	–	3	1	3
1992	–	–	1	8	–	4
number, 1997	(D)	–	–	4 220	(D)	9 467
1992	–	–	(D)	14 178	–	11 272
Hogs and pigs used or to be used for breeding ..... farms, 1997	9	–	7	29	6	11
1992	23	14	28	81	20	45
number, 1997	1 598	–	107	1 999	(D)	946
1992	583	184	649	3 375	606	1 922
1997 farms by inventory:						
1 to 24	5	–	5	11	4	5
25 to 49	1	–	1	3	–	1
50 to 99	2	–	1	5	1	3
100 or more	1	–	–	10	1	2
Other hogs and pigs ..... farms, 1997	10	9	16	43	10	16
1992	28	17	43	103	26	56
number, 1997	(D)	(D)	1 744	11 381	(D)	10 635
1992	4 804	1 201	4 949	29 588	3 465	18 977
LITTERS						
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997	9	2	9	31	8	10
1992	22	16	31	88	21	48
number, 1997	(D)	(D)	96	2 739	573	1 423
1992	879	449	851	5 053	660	2 986
Dec. 1 of preceding year and May 31 ..... farms, 1997	8	2	4	29	6	7
1992	19	16	30	88	21	43
number, 1997	895	(D)	45	1 448	272	700
1992	452	236	447	2 626	307	1 475
June 1 and Nov. 30 ..... farms, 1997	7	2	6	24	7	9
1992	19	12	21	76	20	45
number, 1997	(D)	(D)	51	1 291	301	723
1992	427	213	404	2 427	353	1 511
SALES						
Hogs and pigs sold ..... farms, 1997	14	7	17	48	9	20
1992	30	24	48	115	25	63
number, 1997	11 254	(D)	1 953	26 252	4 307	17 749
1992	9 451	3 556	9 414	52 386	6 106	29 998
$1,000, 1997	1 284	(D)	229	3 211	(D)	2 192
1992	902	250	743	5 029	534	2 882
1997 farms by number sold:						
1 to 24 ..... farms	4	4	9	5	2	7
number	69	18	75	51	(D)	93
25 to 49 ..... farms	2	2	2	5	2	2
number	(D)	(D)	(D)	167	(D)	(D)
50 to 99 ..... farms	2	–	1	9	2	1
number	(D)	–	(D)	638	(D)	(D)
100 to 199 ..... farms	1	–	–	8	–	1
number	(D)	–	–	1 018	–	(D)
200 to 499 ..... farms	2	–	4	7	1	5
number	(D)	–	1 220	2 254	(D)	1 759
500 to 999 ..... farms	–	1	1	3	–	–
number	–	(D)	(D)	1 851	–	–
1,000 or more ..... farms	3	–	–	11	2	4
number	10 430	–	–	20 273	(D)	15 658
Feeder pigs sold ..... farms, 1997	3	–	3	7	3	1
1992	5	8	13	20	10	14
number, 1997	312	–	(D)	3 817	(D)	(D)
1992	1 188	1 223	3 209	6 206	1 204	3 332
$1,000, 1997	13	–	(D)	155	(D)	(D)
1992	54	33	114	226	40	104
Hogs and pigs other than feeder pigs sold ..... farms, 1997	13	7	17	48	8	20
1992	29	22	46	111	23	56
number, 1997	10 942	(D)	(D)	22 435	(D)	(D)
1992	8 263	2 333	6 205	46 180	4 902	26 666
$1,000, 1997	1 270	(D)	(D)	3 056	(D)	(D)
1992	848	217	629	4 803	495	2 778

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**—Con.

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

Item	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
INVENTORY							
Hogs and pigs ..... farms, 1997	15	18	5	22	9	13	15
1992	37	39	8	56	18	20	30
number, 1997	4 685	2 967	230	1 053	3 750	2 559	6 466
1992	4 403	4 790	431	3 591	5 433	2 447	8 184
Farms by inventory:							
1 to 24 ..... farms, 1997	3	2	3	10	1	3	7
1992	9	13	3	22	5	4	8
number, 1997	(D)	(D)	(D)	137	(D)	14	(D)
1992	(D)	149	(D)	242	74	(D)	110
25 to 49 ..... farms, 1997	3	4	–	5	1	3	3
1992	5	4	1	16	4	6	6
number, 1997	101	153	–	178	(D)	113	92
1992	185	(D)	(D)	482	141	221	197
50 to 99 ..... farms, 1997	3	4	1	3	1	1	1
1992	9	7	3	7	3	5	3
number, 1997	168	270	(D)	239	(D)	(D)	(D)
1992	655	425	267	430	158	314	172
100 to 199 ..... farms, 1997	1	2	1	4	–	3	–
1992	5	6	1	7	1	1	4
number, 1997	(D)	(D)	(D)	499	–	469	–
1992	745	789	(D)	1 032	(D)	(D)	569
200 to 499 ..... farms, 1997	3	5	–	–	3	2	1
1992	8	7	–	4	1	3	2
number, 1997	680	1 650	–	–	900	(D)	(D)
1992	2 253	1 945	–	1 405	(D)	1 125	(D)
500 to 999 ..... farms, 1997	1	1	–	–	2	–	–
1992	1	2	–	–	2	1	5
number, 1997	(D)	(D)	–	–	(D)	–	–
1992	(D)	(D)	–	–	(D)	(D)	3 416
1,000 or more ..... farms, 1997	1	–	–	–	1	1	3
1992	–	–	–	–	2	–	2
number, 1997	(D)	–	–	–	(D)	(D)	5 950
1992	–	–	–	–	(D)	–	(D)
Hogs and pigs used or to be used for breeding ..... farms, 1997	11	12	5	19	6	8	7
1992	24	27	7	41	11	10	22
number, 1997	882	318	100	246	505	250	(D)
1992	399	562	126	882	863	272	796
1997 farms by inventory:							
1 to 24	6	7	4	16	2	5	5
25 to 49	3	3	–	3	–	2	1
50 to 99	1	1	1	–	3	–	–
100 or more	1	1	–	–	1	1	1
Other hogs and pigs ..... farms, 1997	14	18	5	20	9	10	14
1992	36	39	6	45	14	18	28
number, 1997	3 803	2 649	130	807	3 245	2 309	(D)
1992	4 004	4 228	305	2 709	4 570	2 175	7 388
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997	13	14	5	19	6	8	7
1992	27	28	7	45	11	12	22
number, 1997	1 674	598	46	314	430	481	(D)
1992	602	760	165	1 140	1 439	447	785
Dec. 1 of preceding year and May 31 ..... farms, 1997	12	14	5	16	4	6	5
1992	25	24	7	45	9	10	17
number, 1997	857	326	(D)	162	133	239	(D)
1992	344	415	85	670	741	207	346
June 1 and Nov. 30 ..... farms, 1997	9	12	3	15	5	6	7
1992	22	17	6	26	8	11	22
number, 1997	817	272	(D)	152	297	242	(D)
1992	258	345	80	470	698	240	439
SALES							
Hogs and pigs sold ..... farms, 1997	19	20	5	24	9	14	14
1992	38	35	10	56	18	19	34
number, 1997	13 426	5 499	(D)	1 847	3 728	3 253	(D)
1992	6 580	7 278	992	8 017	16 933	3 667	11 030
$1,000, 1997	539	554	(D)	140	399	331	1 269
1992	622	635	47	665	978	310	1 027
1997 farms by number sold:							
1 to 24 ..... farms	1	–	4	7	1	3	4
number	(D)	–	33	70	(D)	(D)	34
25 to 49 ..... farms	5	6	–	6	1	3	3
number	201	215	–	194	(D)	134	99
50 to 99 ..... farms	1	1	–	8	1	1	2
number	(D)	(D)	–	583	(D)	(D)	(D)
100 to 199 ..... farms	7	3	1	–	–	1	–
number	1 101	432	(D)	–	–	(D)	–
200 to 499 ..... farms	2	8	–	3	2	3	1
number	(D)	2 363	–	1 000	(D)	915	(D)
500 to 999 ..... farms	2	–	–	–	4	3	2
number	(D)	–	–	–	2 876	1 976	(D)
1,000 or more ..... farms	1	2	–	–	–	–	2
number	(D)	(D)	–	–	–	–	(D)
Feeder pigs sold ..... farms, 1997	3	2	1	5	1	1	2
1992	7	4	6	12	4	6	11
number, 1997	(D)	(D)	(D)	786	(D)	(D)	(D)
1992	696	1 082	856	2 098	(D)	758	1 229
$1,000, 1997	(D)	(D)	(D)	29	(D)	(D)	(D)
1992	27	40	30	79	(D)	19	40
Hogs and pigs other than feeder pigs sold ..... farms, 1997	18	20	5	22	9	13	13
1992	38	34	9	51	18	18	32
number, 1997	(D)	(D)	56	1 061	(D)	(D)	7 533
1992	5 884	6 196	136	5 919	(D)	2 909	9 801
$1,000, 1997	(D)	(D)	(D)	111	(D)	(D)	(D)
1992	595	594	17	586	(D)	291	986

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**—Con.

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

Item	Grant	Griggs	Hettinger	Kidder	La Moure	Logan	McHenry
INVENTORY							
Hogs and pigs ..... farms, 1997	39	6	10	16	13	7	19
1992	82	19	40	35	42	15	36
number, 1997	4 373	38	6 142	932	7 278	645	876
1992	12 922	2 472	12 328	3 260	10 124	1 544	3 176
Farms by inventory:							
1 to 24 ..... farms, 1997	18	6	–	10	–	2	5
1992	19	9	12	8	7	6	15
number, 1997	207	38	–	88	–	(D)	(D)
1992	(D)	120	120	107	(D)	(D)	(D)
25 to 49 ..... farms, 1997	3	–	1	2	5	2	6
1992	12	1	2	6	5	1	1
number, 1997	(D)	–	(D)	(D)	187	(D)	225
1992	399	(D)	(D)	172	159	(D)	(D)
50 to 99 ..... farms, 1997	8	–	1	1	2	–	6
1992	15	2	5	7	12	1	8
number, 1997	564	–	(D)	(D)	(D)	–	342
1992	1 072	(D)	336	547	801	(D)	508
100 to 199 ..... farms, 1997	4	–	–	1	2	2	2
1992	21	4	4	11	11	4	6
number, 1997	486	–	–	(D)	(D)	(D)	(D)
1992	2 767	578	691	1 402	1 485	595	844
200 to 499 ..... farms, 1997	4	–	5	2	3	1	–
1992	9	2	11	2	5	3	5
number, 1997	1 205	–	1 634	(D)	1 101	(D)	–
1992	2 820	(D)	3 284	(D)	1 365	796	1 032
500 to 999 ..... farms, 1997	1	–	2	–	–	–	–
1992	4	–	4	1	1	–	1
number, 1997	(D)	–	(D)	–	–	–	–
1992	2 436	–	2 928	(D)	(D)	–	(D)
1,000 or more ..... farms, 1997	1	–	1	–	1	–	–
1992	2	1	2	–	1	–	–
number, 1997	(D)	–	(D)	–	(D)	–	–
1992	(D)	(D)	(D)	–	(D)	–	–
Hogs and pigs used or to be used for breeding ..... farms, 1997	29	2	6	11	8	2	11
1992	59	12	24	22	30	10	20
number, 1997	640	(D)	755	250	746	(D)	76
1992	1 640	295	1 673	555	1 173	243	390
1997 farms by inventory:							
1 to 24	22	2	1	8	1	–	11
25 to 49	3	–	1	–	6	1	–
50 to 99	3	–	3	3	–	1	–
100 or more	1	–	1	–	1	–	–
Other hogs and pigs ..... farms, 1997	37	6	10	12	12	7	18
1992	77	15	39	34	41	15	33
number, 1997	3 733	(D)	5 387	682	6 532	(D)	800
1992	11 282	2 177	10 655	2 705	8 951	1 301	2 786
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997	30	2	6	12	10	3	14
1992	63	14	25	23	32	12	21
number, 1997	862	(D)	1 224	308	1 431	169	98
1992	2 197	439	2 762	764	2 174	438	568
Dec. 1 of preceding year and May 31 ..... farms, 1997	27	2	6	12	8	3	11
1992	62	14	24	22	30	10	17
number, 1997	519	(D)	612	159	749	86	48
1992	1 118	262	1 379	423	1 112	251	285
June 1 and Nov. 30 ..... farms, 1997	24	1	6	8	9	3	9
1992	49	10	21	16	30	9	17
number, 1997	343	(D)	612	149	682	83	50
1992	1 079	177	1 383	341	1 062	187	283
SALES							
Hogs and pigs sold ..... farms, 1997	42	6	11	14	14	8	18
1992	87	22	42	33	44	16	32
number, 1997	8 761	172	12 254	1 791	14 380	1 420	695
1992	20 840	3 868	24 058	6 976	17 684	4 200	4 085
$1,000, 1997	988	20	1 018	158	1 629	179	74
1992	1 785	206	2 093	558	1 557	241	281
1997 farms by number sold:							
1 to 24 ..... farms	12	5	1	3	1	2	9
number	(D)	(D)	(D)	(D)	(D)	(D)	(D)
25 to 49 ..... farms	7	–	1	1	1	1	3
number	290	–	(D)	(D)	(D)	(D)	104
50 to 99 ..... farms	8	–	1	5	4	2	4
number	496	–	(D)	416	284	(D)	234
100 to 199 ..... farms	3	1	–	2	–	–	2
number	394	(D)	–	(D)	–	–	(D)
200 to 499 ..... farms	7	–	3	2	4	2	–
number	2 058	–	869	(D)	1 197	(D)	–
500 to 999 ..... farms	4	–	2	1	2	1	–
number	2 800	–	(D)	(D)	(D)	(D)	–
1,000 or more ..... farms	1	–	3	–	2	–	–
number	(D)	–	9 500	–	(D)	–	–
Feeder pigs sold ..... farms, 1997	4	1	1	6	2	1	4
1992	27	11	8	13	18	9	6
number, 1997	324	(D)	(D)	604	(D)	(D)	28
1992	4 185	3 054	4 803	2 380	3 710	2 619	1 745
$1,000, 1997	13	(D)	(D)	19	(D)	(D)	1
1992	143	116	173	70	143	84	57
Hogs and pigs other than feeder pigs sold ..... farms, 1997	40	6	11	10	13	8	18
1992	78	16	42	30	42	11	32
number, 1997	8 437	(D)	(D)	1 187	(D)	(D)	667
1992	16 655	814	19 255	4 596	13 974	1 581	2 340
$1,000, 1997	975	(D)	(D)	139	(D)	(D)	73
1992	1 642	91	1 919	488	1 414	157	223

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**—Con.

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

Item	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
INVENTORY							
Hogs and pigs ..... farms, 1997	11	12	12	9	36	12	2
1992	24	26	43	22	100	22	12
number, 1997	1 821	1 929	299	243	5 102	182	(D)
1992	2 490	4 851	4 210	1 540	12 539	767	1 848
Farms by inventory:							
1 to 24 ..... farms, 1997	5	5	7	4	10	10	–
1992	4	11	17	12	17	14	1
number, 1997	45	46	(D)	(D)	156	(D)	–
1992	27	86	137	165	(D)	132	(D)
25 to 49 ..... farms, 1997	2	1	2	4	2	1	1
1992	3	2	2	3	14	3	3
number, 1997	(D)	(D)	(D)	129	(D)	(D)	(D)
1992	80	(D)	(D)	122	442	(D)	(D)
50 to 99 ..... farms, 1997	–	2	3	1	4	1	–
1992	9	3	6	2	27	2	1
number, 1997	–	(D)	160	(D)	283	(D)	–
1992	615	248	382	(D)	1 948	(D)	(D)
100 to 199 ..... farms, 1997	1	3	–	–	9	–	–
1992	5	1	12	3	24	3	3
number, 1997	(D)	412	–	–	1 007	–	–
1992	735	(D)	1 755	498	3 186	400	385
200 to 499 ..... farms, 1997	1	–	–	–	10	–	–
1992	3	5	5	2	17	–	4
number, 1997	(D)	–	–	–	3 016	–	–
1992	1 033	1 629	1 366	(D)	5 874	–	1 263
500 to 999 ..... farms, 1997	2	–	–	–	1	–	1
1992	–	4	1	–	1	–	–
number, 1997	(D)	–	–	–	(D)	–	(D)
1992	–	2 714	(D)	–	(D)	–	–
1,000 or more ..... farms, 1997	–	1	–	–	–	–	–
1992	–	–	–	–	–	–	–
number, 1997	–	(D)	–	–	–	–	–
1992	–	–	–	–	–	–	–
Hogs and pigs used or to be used for breeding ..... farms, 1997	6	9	5	3	24	7	2
1992	14	18	22	14	69	10	8
number, 1997	221	192	82	26	662	33	(D)
1992	353	564	689	151	1 970	124	284
1997 farms by inventory:							
1 to 24	3	7	4	3	15	7	1
25 to 49	–	1	1	–	7	–	–
50 to 99	3	–	–	–	2	–	–
100 or more	–	1	–	–	–	–	1
Other hogs and pigs ..... farms, 1997	9	10	11	9	33	9	2
1992	22	25	39	20	96	20	12
number, 1997	1 600	1 737	217	217	4 440	149	(D)
1992	2 137	4 287	3 521	1 389	10 569	643	1 564
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997	6	9	10	6	29	8	2
1992	14	19	22	15	77	14	10
number, 1997	440	288	100	47	1 232	48	(D)
1992	555	783	824	317	2 923	168	422
Dec. 1 of preceding year and May 31 ..... farms, 1997	5	9	6	6	23	5	2
1992	14	18	19	15	75	13	10
number, 1997	230	(D)	78	(D)	715	37	(D)
1992	305	422	427	187	1 592	92	210
June 1 and Nov. 30 ..... farms, 1997	6	3	7	2	23	4	1
1992	9	17	17	13	57	10	9
number, 1997	210	(D)	22	(D)	517	11	(D)
1992	250	361	397	130	1 331	76	212
SALES							
Hogs and pigs sold ..... farms, 1997	9	12	15	12	44	11	2
1992	24	24	42	23	109	19	12
number, 1997	4 099	2 608	814	560	9 884	382	(D)
1992	4 362	6 513	8 128	2 899	22 181	912	4 545
$1,000, 1997	356	295	86	49	1 010	38	(D)
1992	341	612	689	202	1 633	45	328
1997 farms by number sold:							
1 to 24 ..... farms	2	4	9	7	7	6	–
number	(D)	70	135	(D)	(D)	(D)	–
25 to 49 ..... farms	1	2	2	1	2	1	–
number	(D)	(D)	(D)	(D)	(D)	(D)	–
50 to 99 ..... farms	–	2	2	3	4	4	1
number	–	(D)	(D)	251	324	270	(D)
100 to 199 ..... farms	2	1	–	–	10	–	–
number	(D)	(D)	–	–	1 203	–	–
200 to 499 ..... farms	1	2	2	1	18	–	–
number	(D)	(D)	(D)	(D)	5 687	–	–
500 to 999 ..... farms	2	–	–	–	3	–	–
number	(D)	–	–	–	2 483	–	–
1,000 or more ..... farms	1	1	–	–	–	–	1
number	(D)	(D)	–	–	–	–	(D)
Feeder pigs sold ..... farms, 1997	3	1	1	3	7	3	2
1992	8	9	7	7	40	9	6
number, 1997	750	(D)	(D)	(D)	1 741	(D)	(D)
1992	1 642	522	1 800	1 180	9 447	693	2 340
$1,000, 1997	30	(D)	(D)	(D)	68	(D)	(D)
1992	69	24	64	45	315	21	109
Hogs and pigs other than feeder pigs sold ..... farms, 1997	7	12	15	11	43	11	2
1992	22	23	41	19	104	14	11
number, 1997	3 349	(D)	(D)	(D)	8 143	(D)	(D)
1992	2 720	5 991	6 328	1 719	12 734	219	2 205
$1,000, 1997	326	(D)	(D)	(D)	943	(D)	(D)
1992	272	587	625	157	1 318	24	219

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**—Con.

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

Item	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
INVENTORY							
Hogs and pigs ..... farms, 1997	11	14	4	11	25	3	53
1992	24	26	20	19	63	9	142
number, 1997	3 185	8 752	80	739	16 300	50	9 601
1992	3 247	10 917	1 195	1 876	25 432	417	36 210
Farms by inventory:							
1 to 24 ..... farms, 1997	4	2	3	7	3	3	16
1992	12	7	8	5	8	3	25
number, 1997	33	(D)	(D)	73	(D)	50	(D)
1992	113	(D)	(D)	39	93	(D)	320
25 to 49 ..... farms, 1997	–	2	1	2	2	–	7
1992	–	–	4	3	6	4	21
number, 1997	–	(D)	(D)	(D)	(D)	–	225
1992	–	–	155	110	236	160	776
50 to 99 ..... farms, 1997	2	–	–	–	5	–	8
1992	2	2	6	4	11	1	20
number, 1997	(D)	–	–	–	307	–	454
1992	(D)	(D)	440	340	852	(D)	1 389
100 to 199 ..... farms, 1997	2	4	–	–	3	–	9
1992	3	3	1	3	14	1	23
number, 1997	(D)	600	–	–	388	–	1 389
1992	379	407	(D)	326	2 009	(D)	3 045
200 to 499 ..... farms, 1997	1	1	–	2	7	–	8
1992	6	5	1	4	14	–	42
number, 1997	(D)	(D)	–	(D)	1 905	–	2 355
1992	1 725	1 374	(D)	1 061	4 677	–	12 484
500 to 999 ..... farms, 1997	–	2	–	–	1	–	2
1992	1	6	–	–	7	–	3
number, 1997	–	(D)	–	–	(D)	–	(D)
1992	(D)	3 141	–	–	3 906	–	1 976
1,000 or more ..... farms, 1997	2	3	–	–	4	–	3
1992	–	3	–	–	3	–	8
number, 1997	(D)	6 350	–	–	12 800	–	3 700
1992	–	5 796	–	–	13 659	–	16 220
Hogs and pigs used or to be used for breeding ..... farms, 1997	6	7	2	5	19	1	30
1992	14	19	12	10	42	6	95
number, 1997	434	852	(D)	36	1 438	(D)	1 141
1992	419	1 009	141	195	2 285	153	4 866
1997 farms by inventory:							
1 to 24	3	2	2	5	10	1	13
25 to 49	–	–	–	–	4	–	9
50 to 99	–	1	–	–	1	–	6
100 or more	3	4	–	–	4	–	2
Other hogs and pigs ..... farms, 1997	11	14	3	9	25	3	49
1992	22	25	20	19	63	7	138
number, 1997	2 751	7 900	(D)	703	14 862	(D)	8 460
1992	2 828	9 908	1 054	1 681	23 147	264	31 344
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997	6	7	2	5	20	1	31
1992	15	19	12	12	48	7	102
number, 1997	662	1 292	(D)	63	2 533	(D)	1 419
1992	456	1 448	190	241	3 373	94	7 639
Dec. 1 of preceding year and May 31 ..... farms, 1997	6	7	1	3	19	1	30
1992	13	17	9	10	45	7	98
number, 1997	332	681	(D)	29	1 280	(D)	774
1992	238	697	84	92	1 667	(D)	3 936
June 1 and Nov. 30 ..... farms, 1997	5	7	2	5	18	1	26
1992	12	17	11	10	48	2	88
number, 1997	330	611	(D)	34	1 253	(D)	645
1992	218	751	106	149	1 706	(D)	3 703
SALES							
Hogs and pigs sold ..... farms, 1997	9	14	5	8	24	3	55
1992	26	27	20	19	71	10	163
number, 1997	6 591	12 386	89	1 404	17 491	62	18 250
1992	5 709	16 862	1 839	2 478	36 059	750	79 134
$1,000, 1997	605	1 345	(D)	114	1 877	7	2 098
1992	457	1 648	136	215	3 650	67	6 037
1997 farms by number sold:							
1 to 24 ..... farms	1	2	4	3	–	2	11
number	(D)	(D)	(D)	(D)	–	(D)	121
25 to 49 ..... farms	1	–	1	1	2	1	3
number	(D)	–	(D)	(D)	(D)	(D)	97
50 to 99 ..... farms	–	2	–	–	3	–	9
number	–	(D)	–	–	214	–	602
100 to 199 ..... farms	2	4	–	1	3	–	10
number	(D)	640	–	(D)	344	–	1 491
200 to 499 ..... farms	–	–	–	3	8	–	14
number	–	–	–	1 174	2 665	–	4 660
500 to 999 ..... farms	2	–	–	–	2	–	3
number	(D)	–	–	–	(D)	–	2 054
1,000 or more ..... farms	3	6	–	–	6	–	5
number	5 166	11 576	–	–	12 708	–	9 225
Feeder pigs sold ..... farms, 1997	1	3	1	2	6	–	12
1992	6	8	9	4	4	–	45
number, 1997	(D)	(D)	(D)	(D)	5 216	–	1 974
1992	1 748	2 326	788	249	755	–	33 901
$1,000, 1997	(D)	(D)	(D)	(D)	191	–	99
1992	58	88	30	4	32	–	1 262
Hogs and pigs other than feeder pigs sold ..... farms, 1997	9	11	4	8	23	3	51
1992	24	24	17	17	71	10	154
number, 1997	(D)	(D)	(D)	(D)	12 275	62	16 276
1992	3 961	14 536	1 051	2 229	35 304	750	45 233
$1,000, 1997	(D)	(D)	(D)	(D)	1 686	7	1 999
1992	399	1 560	106	211	3 619	67	4 776

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**—Con.

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

Item	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
INVENTORY							
Hogs and pigs ..... farms, 1997	9	41	5	7	15	30	3
1992	15	73	16	11	19	76	9
number, 1997	178	38 715	522	579	1 101	4 865	42
1992	841	19 042	467	1 517	2 048	9 874	1 881
Farms by inventory:							
1 to 24 ..... farms, 1997	7	7	–	3	2	13	2
1992	12	8	11	3	5	23	2
number, 1997	(D)	72	–	19	(D)	160	(D)
1992	125	95	108	(D)	(D)	265	(D)
25 to 49 ..... farms, 1997	1	2	3	–	4	4	1
1992	1	6	–	1	2	9	2
number, 1997	(D)	(D)	(D)	–	(D)	(D)	(D)
1992	(D)	200	–	(D)	(D)	333	(D)
50 to 99 ..... farms, 1997	1	5	–	2	4	1	–
1992	1	14	5	–	6	19	1
number, 1997	(D)	316	–	(D)	317	(D)	–
1992	(D)	997	359	–	359	1 320	(D)
100 to 199 ..... farms, 1997	–	8	1	–	5	3	–
1992	–	16	–	4	3	7	1
number, 1997	–	1 255	(D)	–	650	385	–
1992	–	2 181	–	440	443	912	(D)
200 to 499 ..... farms, 1997	–	11	1	2	–	6	–
1992	–	19	–	3	3	15	2
number, 1997	–	3 070	(D)	(D)	–	2 208	–
1992	–	5 535	–	1 000	1 121	4 002	(D)
500 to 999 ..... farms, 1997	–	2	–	–	–	3	–
1992	1	7	–	–	–	2	–
number, 1997	–	(D)	–	–	–	1 900	–
1992	(D)	5 006	–	–	–	(D)	–
1,000 or more ..... farms, 1997	–	6	–	–	–	–	–
1992	–	3	–	–	–	1	1
number, 1997	–	32 284	–	–	–	–	–
1992	–	5 028	–	–	–	(D)	(D)
Hogs and pigs used or to be used for breeding ..... farms, 1997	5	25	1	4	12	14	–
1992	11	59	10	9	16	49	6
number, 1997	33	5 321	(D)	30	187	289	–
1992	60	2 972	101	145	342	1 369	232
1997 farms by inventory:							
1 to 24	5	8	1	4	11	9	–
25 to 49	–	7	–	–	–	3	–
50 to 99	–	1	–	–	1	2	–
100 or more	–	9	–	–	–	–	–
Other hogs and pigs ..... farms, 1997	9	38	5	7	15	30	3
1992	15	71	16	11	17	75	8
number, 1997	145	33 394	(D)	549	914	4 576	42
1992	781	16 070	366	1 372	1 706	8 505	1 649
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997	5	27	1	6	12	17	–
1992	12	60	11	10	18	52	8
number, 1997	30	10 761	(D)	152	251	464	–
1992	51	4 583	166	287	471	1 945	216
Dec. 1 of preceding year and May 31 ..... farms, 1997	3	27	–	5	9	13	–
1992	8	58	10	8	18	47	8
number, 1997	20	5 495	–	72	118	234	–
1992	(D)	2 337	117	146	231	1 046	113
June 1 and Nov. 30 ..... farms, 1997	3	26	1	5	12	16	–
1992	9	53	6	7	16	40	4
number, 1997	10	5 266	(D)	80	133	230	–
1992	(D)	2 246	49	141	240	899	103
SALES							
Hogs and pigs sold ..... farms, 1997	9	39	5	8	15	36	3
1992	15	77	16	13	22	79	9
number, 1997	203	97 647	1 052	821	2 379	7 051	60
1992	2 049	40 064	1 506	2 546	3 343	17 109	2 978
$1,000, 1997	22	6 976	165	88	221	784	6
1992	(D)	3 872	65	226	260	1 446	269
1997 farms by number sold:							
1 to 24 ..... farms	8	6	1	3	2	13	2
number	(D)	108	(D)	(D)	(D)	132	(D)
25 to 49 ..... farms	–	–	1	2	2	3	1
number	–	–	(D)	(D)	(D)	(D)	(D)
50 to 99 ..... farms	1	3	–	1	2	4	–
number	(D)	217	–	(D)	(D)	276	–
100 to 199 ..... farms	–	5	1	–	3	6	–
number	–	646	(D)	–	377	845	–
200 to 499 ..... farms	–	9	1	2	6	4	–
number	–	2 765	(D)	(D)	1 811	1 363	–
500 to 999 ..... farms	–	5	1	–	–	5	–
number	–	3 068	(D)	–	–	3 135	–
1,000 or more ..... farms	–	11	–	–	–	1	–
number	–	90 843	–	–	–	(D)	–
Feeder pigs sold ..... farms, 1997	–	9	–	1	3	2	–
1992	3	13	5	3	10	19	3
number, 1997	–	(D)	–	(D)	(D)	(D)	–
1992	(D)	3 926	1 145	440	1 148	3 990	(D)
$1,000, 1997	–	(D)	–	(D)	(D)	(D)	–
1992	(D)	136	31	15	40	148	2
Hogs and pigs other than feeder pigs sold ..... farms, 1997	9	39	5	8	13	36	3
1992	13	77	15	12	20	79	9
number, 1997	203	(D)	1 052	(D)	(D)	(D)	60
1992	(D)	36 138	361	2 106	2 195	13 119	(D)
$1,000, 1997	22	(D)	165	(D)	(D)	(D)	6
1992	(D)	3 737	35	211	221	1 298	267

Table 15. **Hogs and Pigs—Inventory, Litters, and Sales: 1997 and 1992**—Con.

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

Item	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
INVENTORY							
Hogs and pigs ..... farms, 1997	17	5	3	7	18	9	25
1992	41	19	18	23	48	35	34
number, 1997	2 641	110	795	2 540	(D)	440	1 562
1992	9 369	2 784	6 067	4 941	2 736	4 262	1 545
Farms by inventory:							
1 to 24 ..... farms, 1997	6	3	–	1	15	2	12
1992	13	3	3	6	24	9	18
number, 1997	34	(D)	–	(D)	86	(D)	103
1992	137	33	40	55	247	(D)	(D)
25 to 49 ..... farms, 1997	1	2	–	2	–	3	3
1992	7	4	–	1	10	8	6
number, 1997	(D)	(D)	–	(D)	–	95	83
1992	198	141	–	(D)	321	280	226
50 to 99 ..... farms, 1997	4	–	–	1	1	3	4
1992	6	6	5	2	9	9	4
number, 1997	270	–	–	(D)	(D)	233	230
1992	459	385	291	(D)	518	587	230
100 to 199 ..... farms, 1997	3	–	1	–	–	1	3
1992	7	1	1	8	2	3	5
number, 1997	356	–	(D)	–	–	(D)	346
1992	1 050	(D)	(D)	1 000	(D)	390	669
200 to 499 ..... farms, 1997	2	–	2	1	1	–	3
1992	5	3	6	4	2	2	1
number, 1997	(D)	–	(D)	(D)	(D)	–	800
1992	1 552	746	2 226	1 146	(D)	(D)	(D)
500 to 999 ..... farms, 1997	–	–	–	1	–	–	–
1992	1	2	2	–	1	4	–
number, 1997	–	–	–	(D)	–	–	–
1992	(D)	(D)	(D)	–	(D)	2 047	–
1,000 or more ..... farms, 1997	1	–	–	1	1	–	–
1992	2	–	1	2	–	–	–
number, 1997	(D)	–	–	(D)	(D)	–	–
1992	(D)	–	(D)	(D)	–	–	–
Hogs and pigs used or to be used for breeding ..... farms, 1997	5	4	2	2	3	7	16
1992	29	10	12	17	15	25	18
number, 1997	223	10	(D)	(D)	(D)	56	182
1992	1 034	389	588	715	473	410	110
1997 farms by inventory:							
1 to 24	2	4	–	–	2	7	13
25 to 49	2	–	2	–	–	–	3
50 to 99	–	–	–	1	–	–	–
100 or more	1	–	–	1	1	–	–
Other hogs and pigs ..... farms, 1997	16	5	3	7	16	7	25
1992	39	18	18	21	45	33	33
number, 1997	2 418	100	(D)	(D)	(D)	384	1 380
1992	8 335	2 395	5 479	4 226	2 263	3 852	1 435
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ..... farms, 1997	6	4	3	5	4	7	16
1992	30	12	12	22	22	26	27
number, 1997	670	8	96	278	(D)	55	166
1992	1 599	380	912	1 143	655	406	351
Dec. 1 of preceding year and May 31 ..... farms, 1997	6	1	3	5	3	6	14
1992	26	11	12	22	19	25	24
number, 1997	492	(D)	(D)	(D)	(D)	35	88
1992	823	240	485	594	421	225	252
June 1 and Nov. 30 ..... farms, 1997	4	4	2	3	4	5	9
1992	26	10	10	15	14	22	18
number, 1997	178	(D)	(D)	(D)	(D)	20	78
1992	776	140	427	549	234	181	99
SALES							
Hogs and pigs sold ..... farms, 1997	14	4	4	10	11	10	23
1992	43	20	18	29	52	39	38
number, 1997	3 395	134	870	9 481	(D)	342	1 367
1992	13 043	5 037	10 948	9 699	6 247	5 460	3 281
$1,000, 1997	422	15	91	1 233	(D)	40	141
1992	1 246	385	1 014	881	549	487	(D)
1997 farms by number sold:							
1 to 24 ..... farms	4	1	–	3	7	6	9
number	56	(D)	–	(D)	74	81	72
25 to 49 ..... farms	–	2	–	2	1	2	5
number	–	(D)	–	(D)	(D)	(D)	174
50 to 99 ..... farms	6	1	1	2	1	–	3
number	381	(D)	(D)	(D)	(D)	–	191
100 to 199 ..... farms	1	–	1	–	–	2	6
number	(D)	–	(D)	–	–	(D)	930
200 to 499 ..... farms	1	–	2	–	1	–	–
number	(D)	–	(D)	–	(D)	–	–
500 to 999 ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
1,000 or more ..... farms	2	–	–	3	1	–	–
number	(D)	–	–	9 200	(D)	–	–
Feeder pigs sold ..... farms, 1997	–	–	–	2	1	–	1
1992	11	4	3	7	7	7	8
number, 1997	–	–	–	(D)	(D)	–	(D)
1992	970	(D)	(D)	1 495	1 262	776	(D)
$1,000, 1997	–	–	–	(D)	(D)	–	(D)
1992	35	(D)	(D)	61	41	(D)	(D)
Hogs and pigs other than feeder pigs sold ..... farms, 1997	14	4	4	10	11	10	23
1992	41	18	18	28	52	37	36
number, 1997	3 395	134	870	(D)	(D)	342	(D)
1992	12 073	(D)	(D)	8 204	4 985	4 684	(D)
$1,000, 1997	422	15	91	(D)	(D)	40	(D)
1992	1 211	(D)	(D)	820	508	(D)	(D)

Table 16. **Poultry—Inventory and Sales: 1997 and 1992**

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
INVENTORY						
Any poultry ... farms, 1997	741	9	13	7	11	13
1992	1 033	13	27	10	22	19
Layers and pullets 13 weeks old and older (see text) ... farms, 1997	549	7	3	6	9	9
1992	838	9	19	8	20	18
number, 1997	201 684	(D)	115	104	185	(D)
1992	278 090	(D)	(D)	313	548	(D)
Layers 20 weeks old and older ... farms, 1997	537	7	3	6	9	9
1992	828	9	19	8	18	18
number, 1997	199 319	240	115	104	185	263
1992	246 952	311	(D)	313	505	443
1997 farms by inventory:						
1 to 49	414	5	2	6	9	8
50 to 99	83	2	1	–	–	1
100 to 399	33	–	–	–	–	–
400 to 3,199	4	–	–	–	–	–
3,200 to 9,999	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–
20,000 to 49,999	1	–	–	–	–	–
50,000 to 99,999	2	–	–	–	–	–
100,000 or more	–	–	–	–	–	–
Pullets 13 weeks old and older but less than 20 weeks old ... farms, 1997	84	1	–	–	–	2
1992	105	1	3	–	3	2
number, 1997	2 365	(D)	–	–	–	(D)
1992	31 138	(D)	30	–	43	(D)
Pullet chicks and pullets less than 13 weeks old ... farms, 1997	20	–	–	–	–	–
1992	23	–	3	–	2	–
number, 1997	(D)	–	–	–	–	–
1992	1 167	–	(D)	–	(D)	–
Broilers and other meat-type chickens ... farms, 1997	146	3	4	1	1	3
1992	249	4	5	5	2	5
number, 1997	29 459	(D)	232	(D)	(D)	(D)
1992	28 760	(D)	480	300	(D)	110
Turkeys ... farms, 1997	76	1	1	–	–	2
1992	102	2	4	–	–	2
number, 1997	562 851	(D)	(D)	–	–	(D)
1992	441 282	(D)	25	–	–	(D)
Turkey hens kept for breeding ... farms, 1997	41	1	1	–	–	–
1992	52	2	3	–	–	–
number, 1997	199	(D)	(D)	–	–	–
1992	431	(D)	(D)	–	–	–
Ducks, geese, and other poultry ... farms, 1997	245	3	7	–	3	4
1992	187	3	9	1	2	5
SALES						
Any poultry sold ... farms, 1997	310	1	3	1	–	11
1992	478	8	12	8	5	12
$1,000, 1997	27 356	(D)	1	(D)	–	3
1992	14 570	3	(D)	(D)	1	(D)
Layers, pullets, and pullet chicks sold (see text) ... farms, 1997	27	–	–	–	–	–
1992	76	2	1	–	1	4
number, 1997	(D)	–	–	–	–	–
1992	(D)	(D)	(D)	–	(D)	167
Layers 20 weeks old and older sold ... farms, 1997	25	–	–	–	–	–
1992	75	2	1	–	1	4
number, 1997	(D)	–	–	–	–	–
1992	193 739	(D)	(D)	–	(D)	167
Pullet chicks and pullets less than 20 weeks old sold ... farms, 1997	4	–	–	–	–	–
1992	5	1	–	–	–	–
number, 1997	(D)	–	–	–	–	–
1992	(D)	(D)	–	–	–	–
Broilers and other meat-type chickens sold ... farms, 1997	83	–	1	–	–	5
1992	160	1	6	2	–	2
number, 1997	193 401	–	(D)	–	–	334
1992	38 573	(D)	342	(D)	–	(D)
1997 farms by number sold:						
1 to 1,999	77	–	1	–	–	5
2,000 to 59,999	5	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–
100,000 to 199,999	1	–	–	–	–	–
200,000 to 499,999	–	–	–	–	–	–
500,000 or more	–	–	–	–	–	–
Turkeys sold ... farms, 1997	29	–	–	–	–	–
1992	44	1	1	2	–	3
number, 1997	2 624 037	–	–	–	–	–
1992	1 512 884	(D)	(D)	(D)	–	(D)
Turkeys for slaughter sold ... farms, 1997	29	–	–	–	–	–
1992	44	1	1	2	–	3
number, 1997	2 624 037	–	–	–	–	–
1992	1 512 873	(D)	(D)	(D)	–	(D)
Ducks, geese, and other poultry sold ... farms, 1997	60	1	1	–	–	1
1992	53	2	1	1	–	–

Table 16. **Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
INVENTORY						
Any poultry ..... farms, 1997	9	5	35	9	9	12
1992	12	10	39	18	17	17
Layers and pullets 13 weeks old and older (see text) ..... farms, 1997	7	2	22	7	9	9
1992	11	10	36	14	14	12
number, 1997	105	(D)	843	(D)	(D)	589
1992	186	(D)	(D)	(D)	(D)	1 519
Layers 20 weeks old and older ..... farms, 1997	7	2	22	7	9	9
1992	11	10	36	14	14	12
number, 1997	105	(D)	843	(D)	444	589
1992	186	293	1 342	(D)	(D)	1 519
1997 farms by inventory:						
1 to 49	7	2	18	4	4	5
50 to 99	–	–	1	–	3	2
100 to 399	–	–	3	1	2	2
400 to 3,199	–	–	–	–	–	–
3,200 to 9,999	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–
20,000 to 49,999	–	–	–	1	–	–
50,000 to 99,999	–	–	–	1	–	–
100,000 or more	–	–	–	–	–	–
Pullets 13 weeks old and older but less than 20 weeks old ..... farms, 1997	–	–	–	–	1	–
1992	–	2	3	–	3	–
number, 1997	–	–	–	–	(D)	–
1992	–	(D)	(D)	–	67	–
Pullet chicks and pullets less than 13 weeks old ..... farms, 1997	–	–	–	–	–	–
1992	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–
1992	–	–	–	–	–	–
Broilers and other meat-type chickens ..... farms, 1997	–	1	6	4	1	6
1992	1	3	8	5	–	4
number, 1997	–	(D)	224	(D)	(D)	(D)
1992	(D)	720	489	600	–	630
Turkeys ..... farms, 1997	1	–	2	2	–	1
1992	1	3	7	1	–	4
number, 1997	(D)	–	(D)	(D)	–	(D)
1992	(D)	24	45	(D)	–	(D)
Turkey hens kept for breeding ..... farms, 1997	1	–	1	2	–	–
1992	1	2	5	1	–	3
number, 1997	(D)	–	(D)	(D)	–	–
1992	(D)	(D)	17	(D)	–	4
Ducks, geese, and other poultry ..... farms, 1997	3	2	10	5	4	3
1992	1	2	13	6	3	6
SALES						
Any poultry sold ..... farms, 1997	3	3	15	10	4	9
1992	3	4	10	12	11	8
$1,000, 1997	2	1	23	(D)	5	(D)
1992	(D)	2	9	(D)	(D)	(D)
Layers, pullets, and pullet chicks sold (see text) ..... farms, 1997	2	–	–	4	–	–
1992	1	–	3	2	4	–
number, 1997	(D)	–	–	(D)	–	–
1992	(D)	–	376	(D)	(D)	–
Layers 20 weeks old and older sold ..... farms, 1997	2	–	–	4	–	–
1992	1	–	3	2	4	–
number, 1997	(D)	–	–	(D)	–	–
1992	(D)	–	376	(D)	(D)	–
Pullet chicks and pullets less than 20 weeks old sold ..... farms, 1997	–	–	–	–	–	–
1992	–	–	–	–	1	–
number, 1997	–	–	–	–	–	–
1992	–	–	–	–	(D)	–
Broilers and other meat-type chickens sold ..... farms, 1997	–	1	1	5	1	3
1992	–	2	2	3	7	4
number, 1997	–	(D)	(D)	1 325	(D)	(D)
1992	–	(D)	(D)	575	691	752
1997 farms by number sold:						
1 to 1,999	–	1	1	5	1	2
2,000 to 59,999	–	–	–	–	–	1
60,000 to 99,999	–	–	–	–	–	–
100,000 to 199,999	–	–	–	–	–	–
200,000 to 499,999	–	–	–	–	–	–
500,000 or more	–	–	–	–	–	–
Turkeys sold ..... farms, 1997	–	–	–	1	–	1
1992	–	1	1	–	–	1
number, 1997	–	–	–	(D)	–	(D)
1992	–	(D)	(D)	–	–	(D)
Turkeys for slaughter sold ..... farms, 1997	–	–	–	1	–	1
1992	–	1	1	–	–	1
number, 1997	–	–	–	(D)	–	(D)
1992	–	(D)	(D)	–	–	(D)
Ducks, geese, and other poultry sold ..... farms, 1997	1	–	4	1	–	3
1992	–	–	–	1	–	2

Table 16. **Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Item		Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
INVENTORY								
Any poultry	farms, 1997	7	35	4	20	6	11	10
	1992	14	43	8	17	8	3	14
Layers and pullets 13 weeks old and older (see text)	farms, 1997	6	31	4	11	4	8	7
	1992	8	41	8	13	6	3	13
	number, 1997	(D)	1 058	(D)	(D)	(D)	(D)	(D)
	1992	285	1 078	(D)	(D)	(D)	103	(D)
Layers 20 weeks old and older	farms, 1997	6	29	4	11	3	8	7
	1992	8	41	8	13	6	3	13
	number, 1997	273	988	95	634	65	291	(D)
	1992	285	965	186	788	150	103	(D)
1997 farms by inventory:								
1 to 49		5	26	4	6	3	5	5
50 to 99		–	1	–	4	–	3	–
100 to 399		1	2	–	1	–	–	1
400 to 3,199		–	–	–	–	–	–	–
3,200 to 9,999		–	–	–	–	–	–	–
10,000 to 19,999		–	–	–	–	–	–	–
20,000 to 49,999		–	–	–	–	–	–	–
50,000 to 99,999		–	–	–	–	–	–	1
100,000 or more		–	–	–	–	–	–	–
Pullets 13 weeks old and older but less than 20 weeks old	farms, 1997	1	3	1	2	1	1	1
	1992	–	5	1	1	1	–	4
	number, 1997	(D)	70	(D)	(D)	(D)	(D)	(D)
	1992	–	113	(D)	(D)	(D)	–	(D)
Pullet chicks and pullets less than 13 weeks old	farms, 1997	–	–	–	1	–	1	1
	1992	–	3	–	–	–	–	–
	number, 1997	–	–	–	(D)	–	(D)	(D)
	1992	–	14	–	–	–	–	–
Broilers and other meat-type chickens	farms, 1997	–	3	–	5	2	4	1
	1992	6	3	2	6	1	–	3
	number, 1997	–	196	–	1 080	(D)	200	(D)
	1992	281	400	(D)	296	(D)	–	(D)
Turkeys	farms, 1997	–	2	1	3	–	3	2
	1992	3	4	–	5	–	–	1
	number, 1997	–	(D)	(D)	(D)	–	40	(D)
	1992	(D)	43	–	(D)	–	–	(D)
Turkey hens kept for breeding	farms, 1997	–	2	1	2	–	1	–
	1992	1	2	–	1	–	–	–
	number, 1997	–	(D)	(D)	(D)	–	(D)	–
	1992	(D)	(D)	–	(D)	–	–	–
Ducks, geese, and other poultry	farms, 1997	2	8	–	6	1	1	3
	1992	2	6	3	–	3	1	2
SALES								
Any poultry sold	farms, 1997	2	14	2	5	2	4	6
	1992	5	13	5	9	2	3	13
	$1,000, 1997	(D)	9	(D)	6	(D)	1	941
	1992	1	5	(D)	8	(D)	1	788
Layers, pullets, and pullet chicks sold (see text)	farms, 1997	–	–	–	–	–	–	1
	1992	–	3	–	1	1	1	3
	number, 1997	–	–	–	–	–	–	(D)
	1992	–	42	–	(D)	(D)	(D)	(D)
Layers 20 weeks old and older sold	farms, 1997	–	–	–	–	–	–	1
	1992	–	3	–	1	1	1	3
	number, 1997	–	–	–	–	–	–	(D)
	1992	–	42	–	(D)	(D)	(D)	(D)
Pullet chicks and pullets less than 20 weeks old sold	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
	number, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
Broilers and other meat-type chickens sold	farms, 1997	–	2	–	3	1	1	1
	1992	2	2	2	1	–	1	3
	number, 1997	–	(D)	–	1 773	(D)	(D)	(D)
	1992	(D)	(D)	(D)	(D)	–	(D)	100
1997 farms by number sold:								
1 to 1,999		–	2	–	3	1	1	–
2,000 to 59,999		–	–	–	–	–	–	1
60,000 to 99,999		–	–	–	–	–	–	–
100,000 to 199,999		–	–	–	–	–	–	–
200,000 to 499,999		–	–	–	–	–	–	–
500,000 or more		–	–	–	–	–	–	–
Turkeys sold	farms, 1997	–	–	1	–	–	1	–
	1992	1	–	2	1	–	–	1
	number, 1997	–	–	(D)	–	–	(D)	–
	1992	(D)	–	(D)	(D)	–	–	(D)
Turkeys for slaughter sold	farms, 1997	–	–	1	–	–	1	–
	1992	1	–	2	1	–	–	1
	number, 1997	–	–	(D)	–	–	(D)	–
	1992	(D)	–	(D)	(D)	–	–	(D)
Ducks, geese, and other poultry sold	farms, 1997	–	1	–	–	1	1	3
	1992	–	–	1	–	1	–	3

Table 16. **Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Item	Grant	Griggs	Hettinger	Kidder	La Moure	Logan	McHenry
INVENTORY							
Any poultry ..... farms, 1997	21	6	10	11	14	5	23
1992	45	12	23	9	16	20	35
Layers and pullets 13 weeks old and older (see text) ..... farms, 1997	18	6	7	10	11	4	15
1992	43	8	21	7	15	19	30
number, 1997	1 488	(D)	(D)	346	(D)	65	757
1992	1 777	(D)	(D)	617	(D)	(D)	(D)
Layers 20 weeks old and older ..... farms, 1997	18	6	6	10	9	4	15
1992	42	8	21	7	13	19	30
number, 1997	1 322	122	170	346	(D)	65	528
1992	1 721	216	781	367	(D)	562	976
1997 farms by inventory:							
1 to 49	14	6	6	8	7	4	11
50 to 99	2	–	–	2	–	–	4
100 to 399	1	–	–	–	–	–	–
400 to 3,199	1	–	–	–	2	–	–
3,200 to 9,999	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–
50,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Pullets 13 weeks old and older but less than 20 weeks old ..... farms, 1997	7	1	2	–	2	–	5
1992	3	1	4	3	4	2	1
number, 1997	166	(D)	(D)	–	(D)	–	229
1992	56	(D)	(D)	250	70	(D)	(D)
Pullet chicks and pullets less than 13 weeks old ..... farms, 1997	2	–	–	–	–	–	–
1992	1	–	–	–	–	–	–
number, 1997	(D)	–	–	–	–	–	–
1992	(D)	–	–	–	–	–	–
Broilers and other meat-type chickens ..... farms, 1997	6	–	3	3	2	1	8
1992	11	5	8	2	1	7	7
number, 1997	(D)	–	70	(D)	(D)	(D)	550
1992	826	319	716	(D)	(D)	488	1 700
Turkeys ..... farms, 1997	–	–	–	1	2	–	4
1992	–	1	1	–	3	3	5
number, 1997	–	–	–	(D)	(D)	–	210
1992	–	(D)	(D)	–	(D)	14	28
Turkey hens kept for breeding ..... farms, 1997	–	–	–	1	–	–	1
1992	–	–	1	–	1	3	4
number, 1997	–	–	–	(D)	–	–	(D)
1992	–	–	(D)	–	(D)	8	(D)
Ducks, geese, and other poultry ..... farms, 1997	2	3	1	3	3	2	11
1992	4	3	2	4	1	4	6
SALES							
Any poultry sold ..... farms, 1997	12	3	5	5	2	3	11
1992	13	4	9	7	8	6	15
$1,000, 1997	14	1	1	2	(D)	1	6
1992	15	1	5	9	(D)	2	37
Layers, pullets, and pullet chicks sold (see text) ..... farms, 1997	2	1	–	1	–	–	1
1992	6	–	1	1	2	3	–
number, 1997	(D)	(D)	–	(D)	–	–	(D)
1992	661	–	(D)	(D)	(D)	60	–
Layers 20 weeks old and older sold ..... farms, 1997	2	1	–	1	–	–	–
1992	6	–	1	1	2	3	–
number, 1997	(D)	(D)	–	(D)	–	–	–
1992	661	–	(D)	(D)	(D)	60	–
Pullet chicks and pullets less than 20 weeks old sold ..... farms, 1997	–	–	–	–	–	–	1
1992	–	–	–	–	–	–	–
number, 1997	–	–	–	–	–	–	(D)
1992	–	–	–	–	–	–	–
Broilers and other meat-type chickens sold ..... farms, 1997	3	1	2	2	2	1	6
1992	6	2	1	–	2	2	9
number, 1997	(D)	(D)	(D)	(D)	(D)	(D)	530
1992	585	(D)	(D)	–	(D)	(D)	707
1997 farms by number sold:							
1 to 1,999	2	1	2	2	–	1	6
2,000 to 59,999	1	–	–	–	2	–	–
60,000 to 99,999	–	–	–	–	–	–	–
100,000 to 199,999	–	–	–	–	–	–	–
200,000 to 499,999	–	–	–	–	–	–	–
500,000 or more	–	–	–	–	–	–	–
Turkeys sold ..... farms, 1997	1	–	–	–	2	–	1
1992	1	–	–	–	3	–	1
number, 1997	(D)	–	–	–	(D)	–	(D)
1992	(D)	–	–	–	(D)	–	(D)
Turkeys for slaughter sold ..... farms, 1997	1	–	–	–	2	–	1
1992	1	–	–	–	3	–	1
number, 1997	(D)	–	–	–	(D)	–	(D)
1992	(D)	–	–	–	(D)	–	(D)
Ducks, geese, and other poultry sold ..... farms, 1997	–	1	1	–	–	1	–
1992	1	–	–	2	1	3	2

Table 16. **Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Item	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
INVENTORY							
Any poultry ... farms, 1997	19	22	13	29	36	9	6
1992	18	33	19	36	66	18	7
Layers and pullets 13 weeks old and older (see text) ... farms, 1997	14	19	9	23	33	8	5
1992	14	28	16	27	49	16	5
number, 1997	747	2 374	(D)	886	1 239	360	83
1992	(D)	1 310	(D)	1 225	2 572	(D)	482
Layers 20 weeks old and older ... farms, 1997	14	18	7	23	33	8	5
1992	14	28	16	27	47	16	5
number, 1997	642	2 230	192	811	1 079	290	83
1992	487	1 140	795	1 000	2 168	875	420
1997 farms by inventory:							
1 to 49	9	12	5	15	24	6	5
50 to 99	3	2	2	8	9	2	–
100 to 399	2	3	–	–	–	–	–
400 to 3,199	–	1	–	–	–	–	–
3,200 to 9,999	–	–	–	–	–	–	–
10,000 to 19,999	–	–	–	–	–	–	–
20,000 to 49,999	–	–	–	–	–	–	–
50,000 to 99,999	–	–	–	–	–	–	–
100,000 or more	–	–	–	–	–	–	–
Pullets 13 weeks old and older but less than 20 weeks old ... farms, 1997	5	4	2	4	7	3	–
1992	3	7	1	3	7	1	4
number, 1997	105	144	(D)	75	160	70	–
1992	(D)	170	(D)	225	404	(D)	62
Pullet chicks and pullets less than 13 weeks old ... farms, 1997	–	1	–	2	2	–	–
1992	1	2	–	2	2	–	–
number, 1997	–	(D)	–	(D)	(D)	–	–
1992	(D)	(D)	–	(D)	(D)	–	–
Broilers and other meat-type chickens ... farms, 1997	7	6	1	4	4	2	1
1992	5	8	5	13	27	2	–
number, 1997	745	154	(D)	(D)	360	(D)	(D)
1992	575	670	304	1 274	2 849	(D)	–
Turkeys ... farms, 1997	3	3	1	2	4	–	–
1992	–	2	1	3	6	–	2
number, 1997	21	(D)	(D)	(D)	16	–	–
1992	–	(D)	(D)	29	54	–	(D)
Turkey hens kept for breeding ... farms, 1997	2	3	–	2	2	–	–
1992	–	1	1	–	3	–	–
number, 1997	(D)	11	–	(D)	(D)	–	–
1992	–	(D)	(D)	–	6	–	–
Ducks, geese, and other poultry ... farms, 1997	8	6	4	11	5	3	2
1992	1	7	2	3	14	1	2
SALES							
Any poultry sold ... farms, 1997	10	8	5	12	15	3	5
1992	11	13	17	23	31	7	7
$1,000, 1997	12	34	2	3	24	2	607
1992	5	7	9	10	18	7	2 846
Layers, pullets, and pullet chicks sold (see text) ... farms, 1997	–	–	–	1	1	–	–
1992	1	4	3	5	5	2	–
number, 1997	–	–	–	(D)	(D)	–	–
1992	(D)	(D)	105	283	144	(D)	–
Layers 20 weeks old and older sold ... farms, 1997	–	–	–	1	1	–	–
1992	1	4	3	5	5	2	–
number, 1997	–	–	–	(D)	(D)	–	–
1992	(D)	44	105	283	144	(D)	–
Pullet chicks and pullets less than 20 weeks old sold ... farms, 1997	–	–	–	–	–	–	–
1992	–	2	–	–	–	–	–
number, 1997	–	–	–	–	–	–	–
1992	–	(D)	–	–	–	–	–
Broilers and other meat-type chickens sold ... farms, 1997	6	1	1	4	2	1	1
1992	5	2	7	10	14	4	–
number, 1997	815	(D)	(D)	720	(D)	(D)	(D)
1992	365	(D)	1 010	1 240	1 332	395	–
1997 farms by number sold:							
1 to 1,999	6	1	1	4	2	1	1
2,000 to 59,999	–	–	–	–	–	–	–
60,000 to 99,999	–	–	–	–	–	–	–
100,000 to 199,999	–	–	–	–	–	–	–
200,000 to 499,999	–	–	–	–	–	–	–
500,000 or more	–	–	–	–	–	–	–
Turkeys sold ... farms, 1997	1	1	–	–	–	–	3
1992	2	1	–	1	–	–	6
number, 1997	(D)	(D)	–	–	–	–	82 900
1992	(D)	(D)	–	(D)	–	–	365 723
Turkeys for slaughter sold ... farms, 1997	1	1	–	–	–	–	3
1992	2	1	–	1	–	–	6
number, 1997	(D)	(D)	–	–	–	–	82 900
1992	(D)	(D)	–	(D)	–	–	365 723
Ducks, geese, and other poultry sold ... farms, 1997	3	–	3	–	5	1	1
1992	1	2	1	2	3	–	–

Table 16. **Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Item		Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
INVENTORY								
Any poultry	farms, 1997	15	9	7	11	18	4	31
	1992	15	9	15	11	14	10	28
Layers and pullets 13 weeks old and older (see text)	farms, 1997	13	7	4	6	8	4	16
	1992	12	9	8	10	12	7	17
	number, 1997	1 067	488	(D)	90	(D)	100	(D)
	1992	(D)	(D)	(D)	(D)	943	264	780
Layers 20 weeks old and older	farms, 1997	13	7	4	6	8	4	16
	1992	12	9	8	10	12	7	17
	number, 1997	1 067	488	295	90	126	100	680
	1992	324	666	405	179	738	264	780
1997 farms by inventory:								
1 to 49		8	5	2	6	8	4	12
50 to 99		1	–	1	–	–	–	2
100 to 399		4	2	1	–	–	–	2
400 to 3,199		–	–	–	–	–	–	–
3,200 to 9,999		–	–	–	–	–	–	–
10,000 to 19,999		–	–	–	–	–	–	–
20,000 to 49,999		–	–	–	–	–	–	–
50,000 to 99,999		–	–	–	–	–	–	–
100,000 or more		–	–	–	–	–	–	–
Pullets 13 weeks old and older but less than 20 weeks old	farms, 1997	–	–	1	–	2	–	2
	1992	2	1	1	2	3	–	–
	number, 1997	–	–	(D)	–	(D)	–	(D)
	1992	(D)	(D)	(D)	(D)	205	–	–
Pullet chicks and pullets less than 13 weeks old	farms, 1997	–	–	2	–	–	–	2
	1992	–	–	1	–	–	–	–
	number, 1997	–	–	(D)	–	–	–	(D)
	1992	–	–	(D)	–	–	–	–
Broilers and other meat-type chickens	farms, 1997	5	–	–	1	4	–	9
	1992	4	–	2	1	1	–	5
	number, 1997	652	–	–	(D)	14	–	3 045
	1992	(D)	–	(D)	(D)	(D)	–	2 620
Turkeys	farms, 1997	1	1	2	2	3	–	6
	1992	2	–	2	1	2	–	5
	number, 1997	(D)	(D)	(D)	(D)	(D)	–	(D)
	1992	(D)	–	(D)	(D)	(D)	–	84 410
Turkey hens kept for breeding	farms, 1997	–	–	–	2	2	–	3
	1992	2	–	–	1	–	–	1
	number, 1997	–	–	–	(D)	(D)	–	16
	1992	(D)	–	–	(D)	–	–	(D)
Ducks, geese, and other poultry	farms, 1997	4	4	4	5	10	–	12
	1992	1	1	3	6	2	3	11
SALES								
Any poultry sold	farms, 1997	6	3	7	3	6	–	24
	1992	8	6	8	3	8	4	22
	$1,000, 1997	12	4	(D)	1	(D)	–	16 082
	1992	2	5	(D)	(D)	(D)	2	3 402
Layers, pullets, and pullet chicks sold (see text)	farms, 1997	–	1	1	–	–	–	1
	1992	1	–	–	1	–	1	–
	number, 1997	–	(D)	(D)	–	–	–	(D)
	1992	(D)	–	–	(D)	–	(D)	–
Layers 20 weeks old and older sold	farms, 1997	–	1	1	–	–	–	1
	1992	1	–	–	1	–	1	–
	number, 1997	–	(D)	(D)	–	–	–	(D)
	1992	(D)	–	–	(D)	–	(D)	–
Pullet chicks and pullets less than 20 weeks old sold	farms, 1997	–	–	1	–	–	–	–
	1992	–	–	–	–	–	–	–
	number, 1997	–	–	(D)	–	–	–	–
	1992	–	–	–	–	–	–	–
Broilers and other meat-type chickens sold	farms, 1997	3	–	1	2	1	–	9
	1992	4	2	3	1	–	–	8
	number, 1997	(D)	–	(D)	(D)	(D)	–	3 510
	1992	400	(D)	818	(D)	–	–	6 810
1997 farms by number sold:								
1 to 1,999		3	–	1	2	1	–	9
2,000 to 59,999		–	–	–	–	–	–	–
60,000 to 99,999		–	–	–	–	–	–	–
100,000 to 199,999		–	–	–	–	–	–	–
200,000 to 499,999		–	–	–	–	–	–	–
500,000 or more		–	–	–	–	–	–	–
Turkeys sold	farms, 1997	1	–	3	–	2	–	6
	1992	–	–	2	–	2	–	5
	number, 1997	(D)	–	(D)	–	(D)	–	1 705 407
	1992	–	–	(D)	–	(D)	–	351 800
Turkeys for slaughter sold	farms, 1997	1	–	3	–	2	–	6
	1992	–	–	2	–	2	–	5
	number, 1997	(D)	–	(D)	–	(D)	–	1 705 407
	1992	–	–	(D)	–	(D)	–	351 800
Ducks, geese, and other poultry sold	farms, 1997	2	1	2	–	1	–	4
	1992	–	–	–	1	1	1	8

Table 16. **Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Item		Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
INVENTORY								
Any poultry	farms, 1997	17	3	7	6	9	53	4
	1992	17	16	15	12	10	67	3
Layers and pullets 13 weeks old and older (see text)	farms, 1997	14	3	6	6	7	41	3
	1992	15	11	10	11	8	53	3
	number, 1997	643	(D)	250	152	(D)	1 269	(D)
	1992	556	(D)	(D)	603	132	2 119	254
Layers 20 weeks old and older	farms, 1997	14	3	6	6	7	38	3
	1992	15	11	8	11	8	52	3
	number, 1997	553	155	250	152	150	912	130
	1992	556	174	153	373	132	1 913	254
1997 farms by inventory:								
1 to 49		9	2	3	6	6	32	1
50 to 99		3	–	3	–	1	6	2
100 to 399		2	1	–	–	–	–	–
400 to 3,199		–	–	–	–	–	–	–
3,200 to 9,999		–	–	–	–	–	–	–
10,000 to 19,999		–	–	–	–	–	–	–
20,000 to 49,999		–	–	–	–	–	–	–
50,000 to 99,999		–	–	–	–	–	–	–
100,000 or more		–	–	–	–	–	–	–
Pullets 13 weeks old and older but less than 20 weeks old	farms, 1997	3	1	–	–	1	9	1
	1992	–	1	2	4	–	7	–
	number, 1997	90	(D)	–	–	(D)	357	(D)
	1992	–	(D)	(D)	230	–	206	–
Pullet chicks and pullets less than 13 weeks old	farms, 1997	–	–	–	–	–	2	–
	1992	1	–	–	2	–	–	–
	number, 1997	–	–	–	–	–	(D)	–
	1992	(D)	–	–	(D)	–	–	–
Broilers and other meat-type chickens	farms, 1997	2	1	2	–	1	10	3
	1992	3	5	3	3	2	23	1
	number, 1997	(D)	(D)	(D)	–	(D)	651	250
	1992	(D)	650	225	250	(D)	2 196	(D)
Turkeys	farms, 1997	2	1	1	–	1	2	2
	1992	–	–	3	1	1	3	1
	number, 1997	(D)	(D)	(D)	–	(D)	(D)	(D)
	1992	–	–	50	(D)	(D)	30	(D)
Turkey hens kept for breeding	farms, 1997	1	1	1	–	1	–	–
	1992	–	–	2	1	–	1	–
	number, 1997	(D)	(D)	(D)	–	(D)	–	–
	1992	–	–	(D)	(D)	–	(D)	–
Ducks, geese, and other poultry	farms, 1997	6	1	2	2	4	18	2
	1992	2	3	–	2	1	5	–
SALES								
Any poultry sold	farms, 1997	7	2	2	–	1	15	3
	1992	6	12	–	3	–	20	4
	$1,000, 1997	5	(D)	(D)	–	(D)	13	1
	1992	3	4	–	(D)	–	8	(D)
Layers, pullets, and pullet chicks sold (see text)	farms, 1997	1	–	–	–	–	2	2
	1992	1	–	–	–	–	6	–
	number, 1997	(D)	–	–	–	–	(D)	(D)
	1992	(D)	–	–	–	–	251	–
Layers 20 weeks old and older sold	farms, 1997	1	–	–	–	–	2	2
	1992	1	–	–	–	–	6	–
	number, 1997	(D)	–	–	–	–	(D)	(D)
	1992	(D)	–	–	–	–	251	–
Pullet chicks and pullets less than 20 weeks old sold	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
	number, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	–
Broilers and other meat-type chickens sold	farms, 1997	1	–	2	–	–	–	–
	1992	–	6	–	–	–	6	2
	number, 1997	(D)	–	(D)	–	–	–	–
	1992	–	728	–	–	–	380	(D)
1997 farms by number sold:								
1 to 1,999		1	–	2	–	–	–	–
2,000 to 59,999		–	–	–	–	–	–	–
60,000 to 99,999		–	–	–	–	–	–	–
100,000 to 199,999		–	–	–	–	–	–	–
200,000 to 499,999		–	–	–	–	–	–	–
500,000 or more		–	–	–	–	–	–	–
Turkeys sold	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	1
	number, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	(D)
Turkeys for slaughter sold	farms, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	1
	number, 1997	–	–	–	–	–	–	–
	1992	–	–	–	–	–	–	(D)
Ducks, geese, and other poultry sold	farms, 1997	–	–	–	–	1	3	–
	1992	1	2	–	–	–	–	–

Table 16. **Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Item		Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
INVENTORY								
Any poultry	farms, 1997	19	5	4	9	33	11	17
	1992	23	7	6	12	31	17	27
Layers and pullets 13 weeks old and older (see text)	farms, 1997	11	4	3	6	23	10	11
	1992	17	5	3	7	19	16	24
	number, 1997	(D)	(D)	(D)	72	(D)	355	(D)
	1992	(D)	(D)	49	126	(D)	8 057	(D)
Layers 20 weeks old and older	farms, 1997	11	4	3	6	23	10	11
	1992	17	5	3	7	19	16	24
	number, 1997	493	108	(D)	66	546	355	311
	1992	560	80	49	126	717	8 057	911
1997 farms by inventory:								
1 to 49		7	4	2	6	20	6	9
50 to 99		2	–	1	–	3	4	2
100 to 399		2	–	–	–	–	–	–
400 to 3,199		–	–	–	–	–	–	–
3,200 to 9,999		–	–	–	–	–	–	–
10,000 to 19,999		–	–	–	–	–	–	–
20,000 to 49,999		–	–	–	–	–	–	–
50,000 to 99,999		–	–	–	–	–	–	–
100,000 or more		–	–	–	–	–	–	–
Pullets 13 weeks old and older but less than 20 weeks old	farms, 1997	1	1	–	3	2	–	1
	1992	2	2	–	–	2	–	3
	number, 1997	(D)	(D)	–	6	(D)	–	(D)
	1992	(D)	(D)	–	–	(D)	–	(D)
Pullet chicks and pullets less than 13 weeks old	farms, 1997	–	–	–	–	3	1	–
	1992	–	–	–	–	1	–	2
	number, 1997	–	–	–	–	155	(D)	–
	1992	–	–	–	–	(D)	–	(D)
Broilers and other meat-type chickens	farms, 1997	3	1	1	1	6	–	3
	1992	6	2	1	6	10	4	3
	number, 1997	130	(D)	(D)	(D)	218	–	15
	1992	250	(D)	(D)	800	2 476	44	(D)
Turkeys	farms, 1997	1	1	–	2	4	1	2
	1992	2	–	1	3	5	2	4
	number, 1997	(D)	(D)	–	(D)	32	(D)	(D)
	1992	(D)	–	(D)	(D)	28	(D)	41
Turkey hens kept for breeding	farms, 1997	1	1	–	2	1	1	1
	1992	1	–	1	–	2	2	3
	number, 1997	(D)	(D)	–	(D)	(D)	(D)	(D)
	1992	(D)	–	(D)	–	(D)	(D)	9
Ducks, geese, and other poultry	farms, 1997	7	3	–	5	16	4	7
	1992	5	1	1	–	8	3	7
SALES								
Any poultry sold	farms, 1997	5	4	1	6	10	6	5
	1992	9	4	6	8	17	11	5
	$1,000, 1997	(D)	(D)	(D)	1	285	4	2
	1992	4	(D)	(D)	5	86	62	4
Layers, pullets, and pullet chicks sold (see text)	farms, 1997	1	–	–	–	2	–	2
	1992	3	1	–	–	–	2	–
	number, 1997	(D)	–	–	–	(D)	–	(D)
	1992	170	(D)	–	–	–	(D)	–
Layers 20 weeks old and older sold	farms, 1997	1	–	–	–	1	–	2
	1992	3	–	–	–	–	2	–
	number, 1997	(D)	–	–	–	(D)	–	(D)
	1992	170	–	–	–	–	(D)	–
Pullet chicks and pullets less than 20 weeks old sold	farms, 1997	1	–	–	–	1	–	–
	1992	–	1	–	–	–	–	–
	number, 1997	(D)	–	–	–	(D)	–	–
	1992	–	(D)	–	–	–	–	–
Broilers and other meat-type chickens sold	farms, 1997	1	–	1	1	1	1	1
	1992	2	1	4	7	8	2	–
	number, 1997	(D)	–	(D)	(D)	(D)	(D)	(D)
	1992	(D)	(D)	289	1 020	2 422	(D)	–
1997 farms by number sold:								
1 to 1,999		1	–	1	1	–	1	1
2,000 to 59,999		–	–	–	–	–	–	–
60,000 to 99,999		–	–	–	–	–	–	–
100,000 to 199,999		–	–	–	–	1	–	–
200,000 to 499,999		–	–	–	–	–	–	–
500,000 or more		–	–	–	–	–	–	–
Turkeys sold	farms, 1997	–	1	–	–	3	–	–
	1992	–	1	1	2	–	–	–
	number, 1997	–	(D)	–	–	(D)	–	–
	1992	–	(D)	(D)	(D)	–	–	–
Turkeys for slaughter sold	farms, 1997	–	1	–	–	3	–	–
	1992	–	1	1	2	–	–	–
	number, 1997	–	(D)	–	–	(D)	–	–
	1992	–	(D)	(D)	(D)	–	–	–
Ducks, geese, and other poultry sold	farms, 1997	2	1	–	5	3	1	–
	1992	1	1	1	2	2	–	2

Table 17. **Sheep and Lambs—Inventory, Shorn, and Sales: 1997 and 1992**

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

Item	North Dakota	Adams	Barnes	Benson	Billings	Bottineau
Sheep and lambs inventory ..... farms, 1997	1 101	43	25	20	6	31
1992	1 623	41	40	35	10	54
number, 1997	130 892	12 327	2 426	1 559	427	1 709
1992	217 240	12 252	6 100	3 595	834	2 113
1997 farms by inventory:						
1 to 24 ..... farms	254	5	6	4	3	7
number	2 979	(D)	72	(D)	45	69
25 to 99 ..... farms	483	8	15	9	2	17
number	24 776	415	649	344	(D)	816
100 to 299 ..... farms	266	17	2	6	1	7
number	43 714	3 129	(D)	869	(D)	824
300 to 999 ..... farms	87	11	2	1	–	–
number	38 592	3 975	(D)	(D)	–	–
1,000 or more ..... farms	11	2	–	–	–	–
number	20 831	(D)	–	–	–	–
Ewes 1 year old or older ..... farms, 1997	962	36	21	16	6	27
1992	1 486	38	38	31	7	50
number, 1997	71 928	4 987	1 178	769	388	1 110
1992	123 706	6 880	3 234	1 648	717	1 551
Sheep and lambs shorn ..... farms, 1997	982	37	23	17	6	26
1992	1 517	43	39	32	7	49
number, 1997	88 930	7 231	1 276	868	536	1 268
1992	161 355	7 650	4 041	2 156	717	2 261
pounds of wool, 1997	770 319	63 272	11 892	7 907	5 498	11 461
1992	1 390 857	76 632	38 412	18 256	7 391	19 547
Sheep and lambs sold ..... farms, 1997	1 121	45	24	20	5	32
1992	1 702	46	43	36	10	55
number, 1997	111 149	12 081	1 332	1 227	681	1 197
1992	192 953	10 822	5 098	3 271	888	2 493
Sheep, lambs, and wool sold ..... farms, 1997	1 133	45	24	20	6	32
1992	1 710	46	43	36	10	55
$1,000, 1997	9 544	972	96	118	60	94
1992	11 776	652	326	(D)	70	(D)

Item	Bowman	Burke	Burleigh	Cass	Cavalier	Dickey
Sheep and lambs inventory ..... farms, 1997	62	12	39	29	5	33
1992	79	23	53	43	9	59
number, 1997	15 576	527	3 062	1 789	564	3 453
1992	26 926	3 184	4 321	7 604	1 301	8 991
1997 farms by inventory:						
1 to 24 ..... farms	3	4	12	10	1	6
number	33	(D)	(D)	150	(D)	(D)
25 to 99 ..... farms	11	7	17	16	2	17
number	411	304	912	829	(D)	855
100 to 299 ..... farms	30	1	8	2	2	8
number	4 941	(D)	1 215	(D)	(D)	1 631
300 to 999 ..... farms	15	–	2	1	–	2
number	7 097	–	(D)	(D)	–	(D)
1,000 or more ..... farms	3	–	–	–	–	–
number	3 094	–	–	–	–	–
Ewes 1 year old or older ..... farms, 1997	57	10	34	26	4	31
1992	78	21	50	39	8	58
number, 1997	9 675	214	1 765	1 075	255	2 144
1992	17 838	1 792	2 188	4 232	744	5 308
Sheep and lambs shorn ..... farms, 1997	59	10	39	26	4	29
1992	82	21	51	41	8	60
number, 1997	12 299	296	2 386	1 605	320	2 336
1992	20 096	2 100	2 499	6 079	808	6 655
pounds of wool, 1997	104 830	2 561	20 922	12 374	2 346	23 714
1992	186 037	18 801	21 788	48 707	6 777	59 218
Sheep and lambs sold ..... farms, 1997	65	11	47	29	5	32
1992	83	23	56	45	8	67
number, 1997	12 415	520	2 348	2 132	283	3 337
1992	17 437	2 038	3 375	7 189	751	7 815
Sheep, lambs, and wool sold ..... farms, 1997	65	13	47	29	5	32
1992	83	23	56	47	8	67
$1,000, 1997	1 037	37	200	212	24	315
1992	1 007	146	169	718	32	455

Table 17. **Sheep and Lambs—Inventory, Shorn, and Sales: 1997 and 1992**—Con.

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

Item	Divide	Dunn	Eddy	Emmons	Foster	Golden Valley	Grand Forks
Sheep and lambs inventory ..... farms, 1997	7	28	9	13	20	15	12
1992	18	36	15	21	32	18	13
number, 1997	713	1 838	2 500	599	3 618	2 559	675
1992	6 375	3 657	3 616	1 227	3 855	3 135	2 232
1997 farms by inventory:							
1 to 24 ..... farms	2	10	1	3	3	2	3
number	(D)	97	(D)	(D)	64	(D)	(D)
25 to 99 ..... farms	3	12	2	9	9	5	7
number	127	715	(D)	452	399	190	395
100 to 299 ..... farms	1	6	3	1	5	6	2
number	(D)	1 026	723	(D)	990	1 263	(D)
300 to 999 ..... farms	1	–	3	–	2	2	–
number	(D)	–	1 700	–	(D)	(D)	–
1,000 or more ..... farms	–	–	–	–	1	–	–
number	–	–	–	–	(D)	–	–
Ewes 1 year old or older ..... farms, 1997	6	23	9	12	19	13	12
1992	17	32	15	19	32	17	11
number, 1997	409	1 498	1 211	446	1 815	1 244	425
1992	1 641	2 311	1 792	682	2 304	1 992	1 131
Sheep and lambs shorn ..... farms, 1997	6	23	10	11	19	13	12
1992	16	33	16	19	32	17	12
number, 1997	457	1 709	1 482	487	1 853	1 463	427
1992	2 869	2 416	2 178	1 176	2 718	2 454	1 304
pounds of wool, 1997	2 609	16 640	10 951	4 322	17 317	16 288	2 856
1992	22 877	25 857	19 746	10 345	23 892	27 383	9 663
Sheep and lambs sold ..... farms, 1997	7	27	11	12	20	15	12
1992	19	36	18	22	32	19	14
number, 1997	546	2 026	1 615	494	2 653	2 358	450
1992	6 383	2 668	2 046	1 717	2 272	3 474	1 517
Sheep, lambs, and wool sold ..... farms, 1997	7	27	11	12	20	15	12
1992	19	37	18	22	32	20	14
$1,000, 1997	38	153	160	43	256	208	35
1992	427	175	(D)	103	133	185	89

Item	Grant	Griggs	Hettinger	Kidder	La Moure	Logan	McHenry
Sheep and lambs inventory ..... farms, 1997	32	11	15	48	27	5	45
1992	45	24	28	41	52	9	52
number, 1997	3 524	566	1 904	8 288	2 356	613	5 054
1992	7 476	1 356	3 678	8 737	3 891	803	5 274
1997 farms by inventory:							
1 to 24 ..... farms	3	2	2	8	5	1	11
number	48	(D)	(D)	(D)	91	(D)	(D)
25 to 99 ..... farms	15	7	6	16	12	2	23
number	895	268	278	1 080	555	(D)	1 282
100 to 299 ..... farms	11	2	5	13	10	2	9
number	1 631	(D)	754	1 831	1 710	(D)	1 515
300 to 999 ..... farms	3	–	2	10	–	–	1
number	950	–	(D)	4 223	–	–	(D)
1,000 or more ..... farms	–	–	–	1	–	–	1
number	–	–	–	(D)	–	–	(D)
Ewes 1 year old or older ..... farms, 1997	26	10	11	42	27	5	37
1992	40	23	28	38	47	9	47
number, 1997	1 886	363	1 084	4 233	1 725	609	3 458
1992	4 548	943	2 406	5 291	2 347	545	3 536
Sheep and lambs shorn ..... farms, 1997	27	11	10	44	29	5	37
1992	40	22	25	38	47	10	46
number, 1997	2 186	454	1 015	5 437	1 936	824	3 958
1992	4 970	1 008	2 763	7 075	2 552	592	5 081
pounds of wool, 1997	19 215	3 772	8 578	49 836	18 316	10 005	33 292
1992	46 097	8 869	25 754	65 226	24 618	5 110	42 931
Sheep and lambs sold ..... farms, 1997	34	11	14	51	31	5	45
1992	47	25	25	42	55	11	53
number, 1997	3 639	611	2 091	6 760	2 344	620	2 852
1992	5 692	1 381	3 054	6 240	3 361	944	5 072
Sheep, lambs, and wool sold ..... farms, 1997	34	11	14	51	31	5	45
1992	47	25	25	42	55	11	53
$1,000, 1997	292	48	193	543	202	51	321
1992	330	80	162	306	186	59	326

Table 17. **Sheep and Lambs—Inventory, Shorn, and Sales: 1997 and 1992**—Con.

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

Item	McIntosh	McKenzie	McLean	Mercer	Morton	Mountrail	Nelson
Sheep and lambs inventory ..... farms, 1997	14	26	18	21	52	14	8
1992	29	27	30	19	41	33	29
number, 1997	1 204	7 479	1 187	746	5 496	1 540	942
1992	1 951	9 289	2 338	1 100	5 189	5 175	3 729
1997 farms by inventory:							
1 to 24 ..... farms	6	5	2	13	11	3	3
number	(D)	(D)	(D)	(D)	(D)	(D)	54
25 to 99 ..... farms	6	9	14	6	26	4	2
number	261	470	830	367	1 510	151	(D)
100 to 299 ..... farms	–	10	2	2	13	6	2
number	–	1 635	(D)	(D)	2 234	955	(D)
300 to 999 ..... farms	2	1	–	–	1	1	1
number	(D)	(D)	–	–	(D)	(D)	(D)
1,000 or more ..... farms	–	1	–	–	1	–	–
number	–	(D)	–	–	(D)	–	–
Ewes 1 year old or older ..... farms, 1997	9	23	15	17	48	13	7
1992	27	26	28	14	38	32	29
number, 1997	513	1 629	648	541	3 895	830	397
1992	1 338	4 804	1 507	639	3 013	3 320	2 113
Sheep and lambs shorn ..... farms, 1997	9	25	15	18	52	12	7
1992	29	26	27	14	38	31	28
number, 1997	547	2 185	803	855	4 522	1 083	485
1992	1 345	11 059	1 668	1 206	3 023	3 749	3 526
pounds of wool, 1997	4 228	19 662	7 924	9 381	38 024	10 571	4 060
1992	11 478	66 243	18 708	12 446	27 942	37 037	26 766
Sheep and lambs sold ..... farms, 1997	11	27	18	18	57	15	8
1992	31	28	32	21	43	34	28
number, 1997	685	7 698	1 211	738	4 300	1 107	908
1992	1 669	13 970	2 066	1 360	2 935	3 435	3 721
Sheep, lambs, and wool sold ..... farms, 1997	11	27	18	20	57	15	8
1992	31	28	32	21	45	34	28
$1,000, 1997	57	636	98	80	361	102	98
1992	94	980	110	70	148	192	248

Item	Oliver	Pembina	Pierce	Ramsey	Ransom	Renville	Richland
Sheep and lambs inventory ..... farms, 1997	16	6	10	8	24	14	34
1992	31	5	17	10	33	19	27
number, 1997	2 378	123	659	824	1 121	1 932	5 894
1992	3 688	(D)	1 165	1 150	1 569	2 070	3 404
1997 farms by inventory:							
1 to 24 ..... farms	2	3	2	2	5	–	11
number	(D)	37	(D)	(D)	41	–	107
25 to 99 ..... farms	4	3	5	4	16	8	17
number	179	86	(D)	156	770	464	843
100 to 299 ..... farms	8	–	3	–	3	3	2
number	1 479	–	418	–	310	534	(D)
300 to 999 ..... farms	2	–	–	2	–	3	3
number	(D)	–	–	(D)	–	934	1 544
1,000 or more ..... farms	–	–	–	–	–	–	1
number	–	–	–	–	–	–	(D)
Ewes 1 year old or older ..... farms, 1997	15	6	9	7	21	12	30
1992	29	5	16	10	30	18	26
number, 1997	1 087	76	397	488	539	1 380	2 983
1992	1 922	(D)	919	670	1 096	1 252	1 836
Sheep and lambs shorn ..... farms, 1997	16	6	9	7	22	12	28
1992	29	5	16	11	30	18	28
number, 1997	1 041	83	595	562	775	1 539	4 596
1992	2 106	(D)	1 015	910	1 203	1 316	2 497
pounds of wool, 1997	8 584	742	5 720	4 665	6 340	15 244	23 760
1992	18 246	(D)	9 341	7 352	9 203	10 937	14 935
Sheep and lambs sold ..... farms, 1997	17	6	10	7	25	14	34
1992	29	5	17	11	36	18	30
number, 1997	1 589	69	476	529	1 004	1 563	5 137
1992	2 658	(D)	986	656	1 442	1 239	6 894
Sheep, lambs, and wool sold ..... farms, 1997	17	6	10	7	25	14	35
1992	29	5	18	11	36	18	30
$1,000, 1997	142	6	48	66	84	120	497
1992	151	(D)	56	41	87	77	465

Table 17. **Sheep and Lambs—Inventory, Shorn, and Sales: 1997 and 1992**—Con.

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

Item	Rolette	Sargent	Sheridan	Sioux	Slope	Stark	Steele
Sheep and lambs inventory ..... farms, 1997	13	14	11	7	18	23	14
1992	16	29	7	8	31	55	13
number, 1997	1 191	945	552	967	2 327	1 457	2 395
1992	1 242	1 472	205	2 904	3 539	4 509	1 569
1997 farms by inventory:							
1 to 24 ..... farms	3	3	3	2	4	4	4
number	(D)	(D)	(D)	(D)	(D)	48	(D)
25 to 99 ..... farms	5	9	6	2	5	13	5
number	275	599	297	(D)	283	662	235
100 to 299 ..... farms	4	2	2	3	7	6	3
number	547	(D)	(D)	758	1 025	747	442
300 to 999 ..... farms	1	–	–	–	2	–	2
number	(D)	–	–	–	(D)	–	(D)
1,000 or more ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Ewes 1 year old or older ..... farms, 1997	10	13	10	7	16	22	13
1992	11	27	7	8	29	47	10
number, 1997	661	563	371	835	1 584	1 027	1 506
1992	762	1 055	(D)	1 856	2 587	2 717	579
Sheep and lambs shorn ..... farms, 1997	9	15	10	7	16	21	13
1992	15	28	7	8	31	52	10
number, 1997	647	687	378	976	1 819	1 304	1 757
1992	933	1 275	(D)	2 040	3 374	4 642	556
pounds of wool, 1997	5 882	6 489	3 660	8 092	15 530	13 060	14 544
1992	7 475	11 469	(D)	18 108	32 317	42 808	4 010
Sheep and lambs sold ..... farms, 1997	11	17	10	7	19	28	13
1992	17	28	7	8	32	63	13
number, 1997	1 072	1 021	502	855	1 646	1 286	1 175
1992	1 262	1 107	(D)	1 689	3 864	6 674	1 079
Sheep, lambs, and wool sold ..... farms, 1997	11	17	10	7	19	28	13
1992	17	28	7	8	32	63	13
$1,000, 1997	97	94	42	68	140	107	94
1992	72	79	7	(D)	216	402	68

Item	Stutsman	Towner	Traill	Walsh	Ward	Wells	Williams
Sheep and lambs inventory ..... farms, 1997	35	8	11	12	42	19	17
1992	64	18	9	25	67	37	44
number, 1997	4 000	454	940	1 605	1 755	1 666	887
1992	10 164	1 910	(D)	1 777	4 709	3 571	4 518
1997 farms by inventory:							
1 to 24 ..... farms	4	3	5	5	15	5	9
number	47	(D)	27	37	(D)	47	(D)
25 to 99 ..... farms	19	3	2	4	25	6	6
number	875	146	(D)	208	1 180	429	331
100 to 299 ..... farms	8	2	3	1	2	8	1
number	1 428	(D)	460	(D)	(D)	1 190	(D)
300 to 999 ..... farms	4	–	1	2	–	–	1
number	1 650	–	(D)	(D)	–	–	(D)
1,000 or more ..... farms	–	–	–	–	–	–	–
number	–	–	–	–	–	–	–
Ewes 1 year old or older ..... farms, 1997	29	7	9	12	30	16	16
1992	49	15	8	24	56	33	41
number, 1997	1 820	360	365	869	764	1 221	613
1992	3 032	1 017	342	1 072	2 455	1 988	1 853
Sheep and lambs shorn ..... farms, 1997	30	8	6	11	31	16	18
1992	51	18	8	24	56	33	40
number, 1997	2 926	425	371	915	1 035	1 167	743
1992	9 052	1 281	382	1 156	2 901	2 544	1 866
pounds of wool, 1997	24 693	3 503	2 770	5 959	8 549	10 753	7 156
1992	54 454	9 834	2 068	9 561	25 430	22 930	16 344
Sheep and lambs sold ..... farms, 1997	38	7	8	12	35	17	22
1992	66	19	10	30	68	44	44
number, 1997	3 952	535	806	792	1 592	1 619	670
1992	12 222	1 362	346	1 277	3 999	3 777	3 784
Sheep, lambs, and wool sold ..... farms, 1997	38	8	9	13	38	17	22
1992	66	19	10	30	68	44	45
$1,000, 1997	325	35	71	65	113	135	56
1992	746	77	(D)	74	211	198	227

Table 18. **Horses and Ponies—Inventory and Sales: 1997 and 1992**

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
STATE TOTAL					
North Dakota 1997	4 699	35 103	919	6 009	4 770
1992	4 074	24 914	779	4 842	3 609
COUNTIES, 1997					
Adams	65	310	5	22	15
Barnes	93	637	20	90	108
Benson	89	1 482	20	152	(D)
Billings	90	583	16	73	106
Bottineau	107	1 778	35	673	295
Bowman	72	343	8	48	70
Burke	62	278	10	16	22
Burleigh	243	1 760	73	415	431
Cass	70	663	17	77	75
Cavalier	38	244	4	(D)	(D)
Dickey	77	383	6	18	27
Divide	55	251	11	48	(D)
Dunn	203	1 429	39	191	282
Eddy	52	266	10	42	23
Emmons	97	957	17	109	71
Foster	29	117	8	16	16
Golden Valley	66	442	6	31	(D)
Grand Forks	54	343	9	29	32
Grant	117	613	11	34	(D)
Griggs	46	217	6	15	(D)
Hettinger	37	248	4	14	12
Kidder	78	467	13	156	(D)
La Moure	62	367	13	85	71
Logan	59	464	11	82	59
McHenry	155	1 338	28	207	106
McIntosh	43	359	10	264	149
McKenzie	239	1 367	40	128	155
McLean	134	880	25	147	76
Mercer	123	625	25	68	77
Morton	212	1 387	48	148	129
Mountrail	152	1 546	27	384	294
Nelson	32	320	5	13	13
Oliver	76	448	6	30	(D)
Pembina	24	87	4	14	(D)
Pierce	62	300	10	35	18
Ramsey	56	563	16	64	80
Ransom	87	673	19	107	103
Renville	35	424	2	(D)	(D)
Richland	84	438	18	37	27
Rolette	117	2 281	24	709	(D)
Sargent	38	309	10	73	105
Sheridan	40	182	6	14	(D)
Sioux	66	492	12	35	51
Slope	71	328	10	33	31
Stark	182	1 102	43	143	135
Steele	21	281	4	9	7
Stutsman	133	907	31	167	153
Towner	42	463	8	56	31
Traill	25	95	4	12	(D)
Walsh	51	347	12	90	(D)
Ward	202	1 437	49	253	230
Wells	90	546	22	106	88
Williams	146	936	29	101	100

Table 19. **Milk Goats—Inventory and Sales: 1997 and 1992**

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

Geographic area	Inventory		Sales					
			Milk goats		Goat milk			
	Farms	Number	Farms	Number	Farms	Gallons	Farms	Total sales ($1,000)
STATE TOTAL								
North Dakota 1997	59	687	15	177	5	52 676	18	127
1992	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
COUNTIES, 1997								
Burleigh	3	(D)	1	(D)	–	–	1	(D)
McHenry	3	17	2	(D)	–	–	2	(D)
Mercer	3	15	–	–	–	–	–	–
Slope	4	316	2	(D)	2	(D)	4	(D)
Stark	6	31	1	(D)	–	–	1	(D)
Walsh	3	(D)	–	–	–	–	–	–
All other counties	37	271	9	152	3	(D)	10	13

Table 20. **Angora Goats—Inventory and Sales: 1997 and 1992**

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

Geographic area	Inventory		Sales					
			Angora goats		Mohair			
	Farms	Number	Farms	Number	Farms	Pounds	Farms	Total sales ($1,000)
STATE TOTAL								
North Dakota.....1997..	58	3 894	15	3 241	44	37 423	47	160
1992..	98	12 479	35	2 520	92	111 210	95	302
COUNTIES, 1997								
Cass	5	1 026	1	(D)	5	7 114	5	(D)
Dunn	4	217	–	–	4	1 529	4	4
La Moure	3	(D)	–	–	–	–	–	–
McHenry	8	374	2	(D)	9	7 919	9	14
Richland	3	(D)	2	(D)	1	(D)	2	(D)
Stutsman	3	(D)	–	–	1	(D)	1	(D)
Ward	6	607	2	(D)	6	4 871	7	12
Wells	3	(D)	–	–	3	1 788	3	(D)
All other counties	23	533	8	1 216	15	11 236	16	65

Table 21. **Mink and Their Pelts—Inventory and Sales: 1997 and 1992**

[Not published for this State]

Table 22. **Colonies of Bees and Honey—Inventory and Sales: 1997 and 1992**

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

Geographic area	Inventory		Sales					
			Colonies of bees		Honey			
	Farms	Number	Farms	Number	Farms	Pounds	Farms	Total sales ($1,000)
STATE TOTAL								
North Dakota.....1997..	144	126 423	11	2 184	120	12 803 245	122	10 330
1992..	196	140 810	17	6 099	156	13 362 308	157	7 510
COUNTIES, 1997								
Adams	4	2 827	–	–	3	307 320	3	251
Barnes	4	(D)	–	–	3	(D)	3	(D)
Bottineau	4	4 601	–	–	3	418 000	3	352
Bowman	3	11 000	–	–	3	(D)	3	(D)
Burleigh	6	(D)	–	–	3	(D)	3	(D)
Cass	7	(D)	3	290	8	644 680	8	481
Dickey	3	(D)	–	–	3	(D)	3	(D)
Dunn	3	(D)	1	(D)	3	(D)	3	(D)
Grand Forks	3	3 288	–	–	3	345 036	3	263
Grant	7	5 432	–	–	5	394 040	5	322
Hettinger	5	2 940	–	–	5	285 060	5	190
Kidder	3	(D)	1	(D)	2	(D)	2	(D)
McHenry	6	3 012	3	1 260	7	401 800	7	360
McIntosh	4	140	–	–	4	12 440	4	11
McLean	5	(D)	–	–	4	(D)	4	(D)
Mercer	3	156	–	–	3	5 808	3	4
Morton	7	5 296	–	–	7	473 690	7	341
Nelson	4	8 700	–	–	4	717 040	4	508
Ramsey	3	220	–	–	2	(D)	2	(D)
Stark	9	8 738	1	(D)	9	778 884	9	542
Stutsman	11	1 468	2	(D)	8	131 950	10	113
Ward	4	3 421	–	–	3	(D)	3	(D)
Williams	5	4 800	–	–	5	478 580	5	401
All other counties	31	44 530	–	–	20	4 545 850	20	3 881

Table 23. **Fish Sales: 1997 and 1992**

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

Geographic area		Farms	Pounds (1,000)	Farms	Number (1,000)	Farms	Sales ($1,000)
TROUT							
State Total							
North Dakota	1997	–	–	2	(D)	2	(D)
	1992	1	(D)	2	(D)	3	1
HYBRID STRIPED BASS							
State Total							
North Dakota	1997	1	(D)	–	–	1	(D)
	1992	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER FISH (SEE TEXT)							
State Total							
North Dakota	1997	3	(D)	2	(D)	5	(D)
	1992	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 24. **Miscellaneous Poultry—Inventory and Sales: 1997 and 1992**

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

Geographic area		Inventory		Sales	
		Farms	Number	Farms	Number
DUCKS					
State Total					
North Dakota	1997	116	1 164	13	(D)
	1992	81	1 659	16	1 056
Counties, 1997					
Barnes		3	(D)	–	–
Cass		4	13	–	–
Cavalier		4	60	–	–
Dunn		4	25	–	–
Emmons		5	35	–	–
Kidder		3	(D)	–	–
McHenry		7	94	–	–
Mercer		6	28	–	–
Morton		3	18	2	(D)
Oliver		3	10	2	(D)
Pierce		3	33	–	–
Ramsey		3	150	–	–
Ransom		4	30	–	–
Richland		7	69	1	(D)
Stark		12	116	–	–
Stutsman		4	29	2	(D)
Towner		3	45	–	–
Ward		4	(D)	1	(D)
Wells		4	41	1	(D)
All other counties		30	292	4	38
GEESE					
State Total					
North Dakota	1997	102	1 017	14	20 863
	1992	89	2 279	22	25 964
Counties, 1997					
Barnes		3	8	–	–
Emmons		3	43	–	–
Grand Forks		3	16	3	17 900
McHenry		6	67	–	–
McKenzie		3	48	–	–
Mercer		4	18	–	–
Morton		3	(D)	–	–
Mountrail		3	86	1	(D)
Ramsey		3	27	–	–
Ransom		5	63	–	–
Richland		5	55	1	(D)
Rolette		3	(D)	–	–
Stark		9	71	1	(D)
Ward		7	95	1	(D)
Wells		4	30	–	–
All other counties		38	346	7	2 601
PIGEONS OR SQUAB					
State Total					
North Dakota	1997	8	352	4	70
	1992	8	503	5	200

Table 24. **Miscellaneous Poultry—Inventory and Sales: 1997 and 1992**—Con.

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

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
PHEASANTS				
State Total				
North Dakota 1997	27	4 557	15	32 673
1992	35	7 985	19	28 690
Counties, 1997				
McHenry	3	70	–	–
McIntosh	4	44	2	(D)
Pierce	3	170	–	–
Walsh	2	(D)	3	26
Ward	5	3 150	3	27 003
All other counties	10	(D)	7	(D)
QUAIL				
State Total				
North Dakota 1997	6	914	6	1 725
1992	3	100	–	–
OTHER POULTRY				
State Total				
North Dakota 1997	85	2 372	25	1 371
1992	30	294	1	(D)
Counties, 1997				
Barnes	3	44	1	(D)
Burleigh	8	541	4	374
Dickey	3	55	1	(D)
Dunn	3	(D)	1	(D)
La Moure	3	142	–	–
McKenzie	3	43	–	–
McLean	3	(D)	3	18
Mercer	3	16	–	–
Oliver	3	(D)	–	–
Pembina	3	(D)	1	(D)
Ransom	5	162	–	–
Richland	3	(D)	2	(D)
Rolette	4	98	–	–
Slope	4	(D)	1	(D)
Stark	4	175	2	(D)
Stutsman	3	40	–	–
Walsh	4	57	2	(D)
Williams	4	59	–	–
All other counties	19	392	7	309
POULTRY HATCHED (SEE TEXT)				
State Total				
North Dakota 1997	44	126 663	65	(D)
1992	36	(D)	72	(D)
Counties, 1997				
Bottineau	4	500	7	142
Burleigh	6	1 697	2	(D)
Cass	–	–	4	179
Morton	1	(D)	6	274
Ransom	1	(D)	5	(D)
Rolette	1	(D)	4	103
Stark	4	2 522	7	1 603
Walsh	1	(D)	4	78
Ward	7	117 064	7	(D)
All other counties	19	3 300	19	2 045

Table 25. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1997 and 1992

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

Geographic area		Inventory		Sales		
		Farms	Number	Farms	Number	Sales ($1,000)
MULES, BURROS, AND DONKEYS						
State Total						
North Dakota	1997	188	412	19	40	8
	1992	150	315	6	23	4
Counties, 1997						
Adams		9	16	–	–	–
Bowman		5	16	1	(D)	(D)
Burke		3	12	–	–	–
Burleigh		5	26	3	5	1
Divide		3	3	–	–	–
Dunn		8	18	1	(D)	(D)
Eddy		3	9	–	–	–
Grant		3	3	–	–	–
Hettinger		6	9	–	–	–
La Moure		3	12	2	(D)	(D)
Logan		4	10	–	–	–
McHenry		16	40	2	(D)	(D)
McKenzie		12	17	3	4	(D)
McLean		3	9	–	–	–
Mercer		5	6	–	–	–
Morton		5	6	1	(D)	(D)
Mountrail		13	26	1	(D)	(D)
Ramsey		3	30	1	(D)	(D)
Ransom		8	10	–	–	–
Richland		3	4	–	–	–
Sargent		3	8	–	–	–
Sheridan		3	5	–	–	–
Slope		8	16	–	–	–
Stark		9	11	2	(D)	(D)
Steele		3	16	–	–	–
Stutsman		4	4	–	–	–
Ward		6	12	–	–	–
Wells		3	6	–	–	–
Williams		8	10	1	(D)	(D)
All other counties		21	42	1	(D)	(D)
GOATS, TOTAL						
State Total						
North Dakota	1997	233	6 315	62	3 814	(NA)
	1992	267	14 831	95	4 052	(NA)
Counties, 1997						
Adams		3	(D)	2	(D)	(NA)
Barnes		4	32	1	(D)	(NA)
Benson		4	7	–	–	(NA)
Billings		4	67	1	(D)	(NA)
Bottineau		3	34	2	(D)	(NA)
Bowman		3	78	2	(D)	(NA)
Burleigh		9	48	2	(D)	(NA)
Cass		7	1 106	3	(D)	(NA)
Cavalier		3	21	2	(D)	(NA)
Dunn		17	239	3	5	(NA)
Emmons		3	(D)	1	(D)	(NA)
Griggs		3	6	2	(D)	(NA)
La Moure		3	7	–	–	(NA)
McHenry		18	410	6	408	(NA)
McIntosh		9	71	1	(D)	(NA)
McKenzie		7	14	–	–	(NA)
McLean		4	15	1	(D)	(NA)
Mercer		10	26	1	(D)	(NA)
Morton		8	100	3	(D)	(NA)
Mountrail		4	89	1	(D)	(NA)
Ransom		7	55	1	(D)	(NA)
Renville		3	(D)	–	–	(NA)
Richland		6	(D)	5	(D)	(NA)
Rolette		8	21	–	–	(NA)
Sheridan		3	35	–	–	(NA)
Slope		7	379	3	(D)	(NA)
Stark		15	204	3	127	(NA)
Stutsman		8	94	2	(D)	(NA)
Walsh		6	36	–	–	(NA)
Ward		13	671	4	(D)	(NA)
Wells		6	304	–	–	(NA)
All other counties		25	336	10	24	(NA)
GOATS, EXCEPT ANGORA AND MILK						
State Total						
North Dakota	1997	138	1 734	35	396	12
	1992	126	985	46	1 172	30

Table 25. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1997 and 1992**—Con.

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
GOATS, EXCEPT ANGORA AND MILK—Con.					
Counties, 1997					
Barnes	4	32	1	(D)	(D)
Benson	3	(D)	–	–	–
Burleigh	5	26	–	–	–
Cass	3	80	2	(D)	(D)
Dunn	11	(D)	2	(D)	(D)
Griggs	3	6	2	(D)	(D)
McHenry	7	19	2	(D)	(D)
McIntosh	8	13	–	–	–
McKenzie	5	(D)	–	–	–
McLean	3	(D)	1	(D)	(D)
Mercer	5	(D)	1	(D)	(D)
Morton	6	20	3	(D)	1
Ransom	5	33	1	(D)	(D)
Renville	3	(D)	–	–	–
Richland	4	(D)	3	34	1
Rolette	6	14	–	–	–
Slope	4	(D)	2	(D)	(D)
Stark	11	173	2	(D)	(D)
Stutsman	5	(D)	2	(D)	(D)
Walsh	3	(D)	–	–	–
Ward	6	(D)	2	(D)	(D)
Wells	3	(D)	–	–	–
All other counties	25	415	9	77	2
RABBITS AND THEIR PELTS					
State Total					
North Dakota 1997	99	981	23	574	(D)
1992	129	3 403	42	5 704	22
Counties, 1997					
Adams	3	11	1	(D)	(D)
Bottineau	3	(D)	–	–	–
Burleigh	4	80	2	(D)	(D)
Cavalier	3	16	–	–	–
Eddy	4	56	3	(D)	(D)
Kidder	3	15	–	–	–
McKenzie	3	5	–	–	–
Mountrail	4	11	–	–	–
Oliver	4	20	1	(D)	(D)
Pembina	3	26	–	–	–
Ransom	3	16	2	(D)	(D)
Richland	6	100	3	28	(D)
Sargent	3	15	–	–	–
Stark	5	19	2	(D)	(D)
Walsh	5	7	–	–	–
Ward	10	98	3	(D)	(Z)
All other counties	33	(D)	6	274	101
OTHER LIVESTOCK AND LIVESTOCK PRODUCTS					
State Total					
North Dakota 1997	215	(X)	144	(X)	9 720
1992	67	(X)	59	(X)	2 375
Counties, 1997					
Barnes	6	(X)	5	(X)	55
Benson	13	(X)	15	(X)	968
Bottineau	6	(X)	2	(X)	(D)
Bowman	3	(X)	2	(X)	(D)
Burleigh	10	(X)	6	(X)	395
Cass	4	(X)	3	(X)	61
Cavalier	4	(X)	–	(X)	–
Dickey	6	(X)	1	(X)	(D)
Divide	5	(X)	1	(X)	(D)
Dunn	7	(X)	4	(X)	251
Eddy	10	(X)	7	(X)	(D)
Emmons	3	(X)	2	(X)	(D)
Foster	9	(X)	7	(X)	470
Grand Forks	4	(X)	4	(X)	(D)
La Moure	3	(X)	2	(X)	(D)
McHenry	10	(X)	7	(X)	234
McKenzie	6	(X)	5	(X)	72
McLean	6	(X)	2	(X)	(D)
Mercer	6	(X)	1	(X)	(D)
Morton	4	(X)	4	(X)	(D)

Table 25. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1997 and 1992**—Con.

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

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales ($1,000)
OTHER LIVESTOCK AND LIVESTOCK PRODUCTS—Con.					
Counties, 1997—Con.					
Pierce	3	(X)	2	(X)	(D)
Renville	7	(X)	6	(X)	(D)
Richland	3	(X)	2	(X)	(D)
Sargent	3	(X)	3	(X)	(D)
Sheridan	5	(X)	4	(X)	(D)
Stark	3	(X)	3	(X)	(D)
Stutsman	12	(X)	6	(X)	296
Towner	8	(X)	7	(X)	818
Walsh	4	(X)	1	(X)	(D)
Ward	13	(X)	11	(X)	374
Williams	6	(X)	2	(X)	(D)
All other counties	23	(X)	17	(X)	1 196

Table 26. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1997 and 1992**

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN FOR GRAIN OR SEED (BUSHELS)										
State Total										
North Dakota	2 812	578 953	54 996 430	206	46 654	3 353	595 347	37 487 419	246	53 836
Counties										
Adams	15	1 685	107 597	–	–	12	574	21 260	–	–
Barnes	103	10 096	844 269	6	1 198	146	11 184	552 852	4	1 416
Benson	43	5 030	309 864	4	287	30	3 141	171 566	3	(D)
Billings	7	1 132	63 863	–	–	4	124	5 468	–	–
Bottineau	13	575	35 498	–	–	14	1 145	63 520	–	–
Bowman	12	1 093	60 090	–	–	4	673	21 850	–	–
Burleigh	38	3 730	209 040	6	342	46	4 089	208 320	6	1 217
Cass	247	69 562	6 963 415	10	4 790	346	82 088	5 161 517	14	5 022
Cavalier	6	826	57 955	–	–	3	117	4 355	–	–
Dickey	174	50 354	4 754 809	20	6 548	245	62 498	3 732 867	35	9 574
Dunn	15	820	38 960	–	–	17	870	37 224	–	–
Eddy	28	3 214	199 587	3	236	19	2 739	148 460	–	–
Emmons	72	8 556	552 061	3	370	93	7 968	344 331	10	1 454
Foster	33	3 779	340 139	2	(D)	46	6 342	213 340	1	(D)
Golden Valley	14	2 958	161 248	–	–	5	381	11 637	–	–
Grand Forks	98	17 214	1 538 902	10	2 125	114	15 240	834 646	9	1 456
Grant	29	2 794	149 474	3	286	56	4 923	245 126	7	1 298
Griggs	37	3 501	308 728	8	1 171	23	2 327	120 390	4	582
Hettinger	17	1 482	87 247	–	–	10	861	39 530	–	–
Kidder	31	4 952	500 205	7	1 858	27	3 987	197 726	11	1 433
La Moure	169	22 813	2 170 340	14	2 275	230	30 376	1 731 235	17	3 696
Logan	17	2 207	188 512	4	722	15	1 534	83 623	1	(D)
McHenry	27	3 268	175 645	1	(D)	42	4 846	204 554	1	(D)
McIntosh	25	2 444	126 524	–	–	18	1 025	55 887	–	–
McKenzie	9	665	66 130	5	329	20	1 095	98 834	16	873
McLean	30	3 413	163 056	7	1 113	37	3 255	157 798	5	584
Mercer	7	739	37 920	–	–	14	819	45 974	–	–
Morton	66	9 111	645 619	7	1 082	73	8 093	433 659	11	794
Mountrail	4	253	15 550	–	–	4	362	10 727	–	–
Nelson	27	2 642	207 108	1	(D)	16	1 102	62 240	1	(D)
Oliver	11	2 002	118 530	3	225	18	1 848	95 456	5	381
Pembina	48	4 743	423 354	–	–	46	4 661	235 845	–	–
Pierce	14	1 158	72 112	2	(D)	27	1 828	74 957	1	(D)
Ramsey	20	1 999	137 373	1	(D)	8	953	50 985	1	(D)
Ransom	189	52 539	5 218 631	36	9 744	206	54 850	3 729 952	37	11 326
Renville	4	183	6 350	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Richland	476	159 573	17 166 457	8	1 101	559	154 685	11 627 434	5	987
Rolette	10	462	21 900	–	–	9	431	21 030	–	–
Sargent	208	51 222	4 847 704	16	3 589	253	56 553	3 651 471	19	4 569
Sheridan	16	2 101	131 301	–	–	24	1 559	80 911	–	–
Slope	10	745	34 054	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Stark	17	2 120	116 389	–	–	27	1 450	70 306	–	–
Steele	49	12 290	1 228 732	6	3 073	58	8 883	488 566	7	1 984
Stutsman	84	9 374	708 185	9	1 849	104	11 166	479 489	7	1 661
Towner	3	125	6 400	–	–	5	520	28 725	–	–
Traill	145	26 529	2 786 526	–	–	116	17 294	1 094 155	–	–
Walsh	42	4 382	449 331	3	(D)	44	4 602	293 262	2	(D)
Ward	7	658	37 550	–	–	29	2 206	118 256	2	(D)
Wells	41	4 835	310 806	1	(D)	65	5 869	207 862	1	(D)
All other counties	5	1 005	95 390	–	–	(NA)	(NA)	(NA)	(NA)	(NA)

Table 26. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SORGHUM FOR GRAIN OR SEED (BUSHELS)										
State Total										
North Dakota	28	2 186	80 400	–	–	19	1 429	64 308	–	–
Counties										
Dickey	4	197	5 614	–	–	–	–	–	–	–
Mercer	4	65	1 806	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Morton	3	130	2 820	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	17	1 794	70 160	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
WHEAT FOR GRAIN, TOTAL (SEE TEXT) (BUSHELS)										
State Total										
North Dakota	19 488	10 874 126	260 522 260	161	27 675	22 918	10 627 608	409 882 271	169	24 117
Counties										
Adams	223	146 708	3 559 286	–	–	248	110 072	3 329 066	–	–
Barnes	565	357 814	8 984 154	3	510	673	361 022	16 129 139	2	(D)
Benson	404	237 435	5 186 076	4	525	523	285 575	9 253 323	6	842
Billings	103	31 652	732 718	–	–	102	23 863	530 581	–	–
Bottineau	560	354 277	7 735 790	1	(D)	639	376 517	13 083 670	1	(D)
Bowman	183	116 268	2 821 738	–	–	193	83 601	2 313 132	1	(D)
Burke	349	225 975	4 866 166	–	–	385	173 731	6 336 654	1	(D)
Burleigh	334	148 135	2 783 260	3	(D)	405	138 758	4 054 770	2	(D)
Cass	695	405 205	12 661 505	1	(D)	826	410 602	19 853 537	3	1 594
Cavalier	584	385 571	9 480 062	1	(D)	675	468 298	21 714 592	–	–
Dickey	292	130 692	3 510 342	1	(D)	370	154 149	6 331 136	2	(D)
Divide	410	254 471	5 943 239	6	501	451	207 070	7 871 741	6	935
Dunn	329	127 012	2 685 263	1	(D)	376	109 586	3 002 108	–	–
Eddy	185	74 979	1 548 689	1	(D)	222	93 491	2 822 280	1	(D)
Emmons	464	217 639	4 430 559	2	(D)	525	184 289	5 456 235	3	581
Foster	197	126 808	2 846 098	3	154	241	146 410	5 226 193	5	785
Golden Valley	138	86 383	2 122 276	–	–	151	78 100	2 717 773	–	–
Grand Forks	483	268 467	8 285 866	8	1 775	611	278 837	14 693 420	4	866
Grant	324	143 183	2 895 378	–	–	383	126 819	3 815 314	–	–
Griggs	215	110 153	2 421 353	3	868	292	134 806	5 668 961	2	(D)
Hettinger	302	308 719	8 499 945	–	–	341	237 250	8 159 158	–	–
Kidder	241	75 884	1 448 897	1	(D)	311	75 935	2 369 281	2	(D)
La Moure	442	233 388	5 897 868	5	415	541	223 601	9 841 499	3	124
Logan	239	104 164	1 825 132	1	(D)	342	108 465	3 552 353	–	–
McHenry	469	204 038	4 753 262	4	1 393	550	190 295	5 597 737	3	1 094
McIntosh	287	137 275	2 553 833	–	–	369	145 981	4 537 571	–	–
McKenzie	381	185 758	3 851 473	50	8 577	484	172 209	6 672 488	60	7 953
McLean	688	475 528	11 272 531	13	2 423	737	362 971	12 527 581	6	552
Mercer	269	105 496	2 679 855	3	383	313	74 862	2 398 921	–	–
Morton	450	186 398	3 812 984	4	370	551	162 087	5 387 400	4	171
Mountrail	531	349 371	6 999 789	–	–	582	274 565	9 968 718	2	(D)
Nelson	313	161 270	3 538 896	1	(D)	404	218 394	9 372 427	1	(D)
Oliver	189	60 571	1 479 501	2	(D)	197	50 314	1 774 761	1	(D)
Pembina	412	265 733	7 903 381	–	–	523	286 767	15 671 501	1	(D)
Pierce	343	174 893	3 999 801	–	–	393	166 154	4 764 592	–	–
Ramsey	353	206 973	4 543 835	–	–	438	289 148	11 670 187	1	(D)
Ransom	258	117 645	3 162 419	3	(D)	278	104 951	4 704 667	1	(D)
Renville	337	237 727	5 106 001	–	–	365	205 643	8 114 995	–	–
Richland	564	191 389	6 482 568	–	–	644	199 732	9 603 319	–	–
Rolette	242	120 372	2 732 691	–	–	298	139 074	5 052 510	–	–
Sargent	308	126 559	3 610 254	–	–	367	146 405	6 062 752	–	–
Sheridan	262	135 965	2 975 321	–	–	312	119 670	3 187 100	–	–
Sioux	84	37 121	693 249	–	–	92	28 771	624 838	–	–
Slope	180	115 834	3 202 542	–	–	188	102 358	2 972 439	1	(D)
Stark	451	213 912	5 142 897	–	–	466	156 840	4 352 047	2	(D)
Steele	241	166 810	4 150 815	1	(D)	312	182 556	8 004 635	2	(D)
Stutsman	571	376 230	8 308 324	4	635	679	412 426	16 026 065	2	(D)
Towner	323	238 262	5 329 040	–	–	407	270 900	10 663 328	–	–
Traill	370	176 466	4 990 416	–	–	459	193 705	9 062 647	–	–
Walsh	502	273 117	8 052 970	–	–	624	312 742	16 283 920	1	(D)
Ward	829	512 545	11 144 094	4	733	858	440 273	15 768 090	2	(D)
Wells	429	263 465	6 311 487	–	–	523	277 013	9 206 965	–	–
Williams	591	386 421	8 566 371	27	4 381	679	349 955	11 722 154	35	4 657
DURUM WHEAT FOR GRAIN (SEE TEXT) (BUSHELS)										
State Total										
North Dakota	5 457	2 540 885	56 415 384	33	4 996	5 872	2 077 130	76 124 598	20	1 583

Table 26. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
DURUM WHEAT FOR GRAIN (SEE TEXT) (BUSHELS)—Con.										
Counties										
Adams	35	17 179	379 370	–	–	21	4 316	175 366	–	–
Barnes	17	6 701	179 718	–	–	31	5 081	219 846	–	–
Benson	212	74 194	1 638 664	1	(D)	351	121 427	3 778 170	2	(D)
Billings	7	2 457	51 481	–	–	3	576	15 555	–	–
Bottineau	332	(D)	(D)	–	–	389	143 621	4 749 488	–	–
Bowman	48	20 924	512 341	–	–	33	7 882	236 349	–	–
Burke	262	134 110	2 867 247	–	–	202	53 271	1 963 952	1	(D)
Burleigh	59	19 205	417 504	–	–	41	11 521	351 943	–	–
Cass	14	6 497	195 299	–	–	67	14 670	741 683	–	–
Cavalier	134	(D)	(D)	–	–	286	115 549	5 013 390	–	–
Dickey	11	2 308	78 745	–	–	25	5 629	230 361	–	–
Divide	375	224 896	5 234 290	2	(D)	401	161 061	6 142 906	2	(D)
Dunn	16	3 475	101 211	1	(D)	6	2 199	62 075	–	–
Eddy	19	3 327	86 036	–	–	34	(D)	(D)	–	–
Emmons	15	5 223	111 995	–	–	21	6 704	236 345	–	–
Foster	18	3 433	75 639	1	(D)	21	5 022	206 388	–	–
Golden Valley	59	31 608	841 537	–	–	18	4 080	142 779	–	–
Grand Forks	10	1 574	48 072	1	(D)	11	2 175	101 568	–	–
Grant	15	5 248	94 517	–	–	2	(D)	(D)	–	–
Griggs	8	1 246	27 538	–	–	20	4 181	179 892	–	–
Hettinger	75	34 808	1 045 297	–	–	29	11 890	443 871	–	–
Kidder	33	8 946	(D)	–	–	26	4 658	161 181	–	–
La Moure	17	3 306	92 840	–	–	45	6 840	283 331	–	–
Logan	10	2 398	41 890	–	–	12	1 279	46 584	–	–
McHenry	103	27 374	666 065	–	–	59	14 095	436 490	–	–
McIntosh	16	5 096	109 672	–	–	24	(D)	(D)	–	–
McKenzie	152	69 809	1 373 174	1	(D)	100	34 360	1 309 578	–	–
McLean	475	283 088	6 403 411	4	(D)	440	150 940	5 448 056	3	110
Mercer	48	18 422	566 875	2	(D)	22	5 863	227 856	–	–
Morton	29	(D)	(D)	–	–	10	2 274	79 475	–	–
Mountrail	513	330 471	6 604 904	–	–	509	225 122	8 190 501	2	(D)
Nelson	23	(D)	(D)	–	–	146	34 796	1 427 902	–	–
Oliver	11	(D)	(D)	–	–	5	436	13 700	–	–
Pembina	8	(D)	(D)	–	–	21	(D)	(D)	–	–
Pierce	141	44 159	982 785	–	–	173	55 109	1 703 279	–	–
Ramsey	128	(D)	(D)	–	–	255	98 502	3 936 146	–	–
Ransom	2	(D)	(D)	–	–	11	1 118	56 520	–	–
Renville	265	136 504	2 791 448	–	–	165	49 551	1 920 269	–	–
Richland	12	1 844	60 445	–	–	17	4 964	257 256	–	–
Rolette	152	48 639	1 083 292	–	–	220	(D)	(D)	–	–
Sargent	4	656	17 500	–	–	37	10 720	410 553	–	–
Sheridan	20	6 479	120 654	–	–	10	3 261	84 100	–	–
Sioux	3	700	14 605	–	–	3	2 580	49 760	–	–
Slope	46	(D)	(D)	–	–	19	6 847	172 338	–	–
Stark	43	11 832	304 525	–	–	24	5 823	188 720	–	–
Steele	9	835	20 050	–	–	25	4 669	196 324	–	–
Stutsman	78	21 373	461 261	2	(D)	129	37 269	1 261 318	–	–
Towner	206	87 614	1 949 148	–	–	354	163 076	6 355 778	–	–
Traill	13	1 923	55 133	–	–	38	6 016	282 838	–	–
Walsh	13	(D)	(D)	–	–	49	(D)	(D)	–	–
Ward	665	332 340	7 337 044	3	(D)	507	189 644	6 962 424	1	(D)
Wells	80	24 116	548 983	–	–	93	29 579	1 016 539	–	–
Williams	398	233 422	5 195 669	15	2 247	312	137 599	4 544 628	9	690
OTHER SPRING WHEAT FOR GRAIN (SEE TEXT) (BUSHELS)										
State Total										
North Dakota	16 915	8 270 597	202 714 112	132	22 295	20 094	8 371 372	327 676 642	153	22 534
Counties										
Adams	211	125 428	3 079 539	–	–	239	100 538	2 981 124	–	–
Barnes	557	350 598	8 790 111	3	510	664	354 021	15 839 554	2	(D)
Benson	340	162 743	3 538 548	3	(D)	387	158 094	5 302 670	4	(D)
Billings	101	27 753	657 355	–	–	98	21 788	478 889	–	–
Bottineau	443	218 986	4 994 734	1	(D)	476	228 481	8 221 429	1	(D)
Bowman	165	94 258	2 286 407	–	–	174	72 188	1 923 961	1	(D)
Burke	220	91 303	1 987 291	–	–	277	116 994	4 267 850	1	(D)
Burleigh	317	128 930	2 365 756	3	(D)	382	122 328	3 592 004	2	(D)
Cass	685	397 931	12 445 563	1	(D)	808	392 112	18 945 426	3	1 594
Cavalier	576	346 862	8 544 974	1	(D)	630	349 627	16 609 422	–	–
Dickey	287	125 684	3 362 287	1	(D)	355	143 975	5 969 206	2	(D)
Divide	128	29 165	702 149	4	(D)	160	38 202	1 462 676	5	(D)
Dunn	321	122 647	2 564 962	–	–	371	104 897	2 862 639	–	–
Eddy	180	71 352	1 456 283	1	(D)	210	85 502	2 601 670	1	(D)
Emmons	451	208 174	4 220 700	2	(D)	504	175 741	5 169 678	3	581
Foster	192	123 375	2 770 459	3	(D)	237	140 457	4 992 347	5	785
Golden Valley	117	50 653	1 190 865	–	–	140	65 664	2 279 317	–	–
Grand Forks	479	266 481	8 229 043	7	(D)	607	274 622	14 512 633	4	866
Grant	317	135 162	2 742 187	–	–	379	125 398	3 776 014	–	–
Griggs	212	108 374	2 385 514	3	868	287	127 494	5 387 978	2	(D)

Table 26. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
OTHER SPRING WHEAT FOR GRAIN (SEE TEXT) (BUSHELS)—Con.										
Counties—Con.										
Hettinger	292	271 935	7 410 514	–	–	331	224 700	7 697 287	–	–
Kidder	231	66 338	1 204 743	1	(D)	298	70 540	2 181 135	2	(D)
La Moure	437	229 525	5 788 683	5	415	523	213 308	9 404 653	3	124
Logan	238	101 766	1 783 242	1	(D)	334	105 443	3 441 269	–	–
McHenry	441	175 664	4 072 797	4	1 393	520	173 115	5 083 816	3	1 094
McIntosh	283	129 974	2 406 537	–	–	357	142 461	4 434 521	–	–
McKenzie	289	114 135	2 436 337	48	(D)	399	132 454	5 181 408	60	7 953
McLean	429	189 982	4 807 016	8	1 515	535	205 252	6 894 906	3	442
Mercer	257	85 665	2 073 562	3	(D)	297	67 557	2 124 195	–	–
Morton	436	180 372	3 656 594	4	370	534	155 289	5 130 385	4	171
Mountrail	63	18 131	379 785	–	–	166	45 929	1 665 939	–	–
Nelson	309	158 308	3 472 021	1	(D)	370	181 165	7 832 159	1	(D)
Oliver	186	57 909	1 417 491	2	(D)	191	49 369	1 744 831	1	(D)
Pembina	410	264 144	7 863 986	–	–	518	281 626	15 357 729	1	(D)
Pierce	314	130 734	3 017 016	–	–	312	109 674	3 019 433	–	–
Ramsey	329	170 074	3 704 376	–	–	364	189 380	7 680 543	1	(D)
Ransom	256	116 219	3 130 514	3	(D)	278	101 245	4 543 788	1	(D)
Renville	242	101 223	2 314 553	–	–	327	154 274	6 121 854	–	–
Richland	554	188 737	6 404 643	–	–	629	192 925	9 277 970	–	–
Rolette	181	71 186	1 634 595	–	–	168	49 953	1 696 109	–	–
Sargent	304	124 166	3 535 840	–	–	356	130 757	5 473 400	–	–
Sheridan	259	128 445	2 839 379	–	–	304	114 700	3 068 440	–	–
Sioux	81	32 524	609 104	–	–	87	25 780	565 947	–	–
Slope	173	100 558	2 726 445	–	–	175	89 816	2 607 502	1	(D)
Stark	444	200 966	4 807 212	–	–	453	147 177	4 058 435	2	(D)
Steele	238	164 655	4 101 365	1	(D)	307	175 345	7 706 118	2	(D)
Stutsman	543	351 822	7 790 783	2	(D)	624	364 752	14 395 288	2	(D)
Towner	282	149 715	3 360 029	–	–	267	104 135	4 163 395	–	–
Traill	369	173 862	4 914 245	–	–	444	184 759	8 681 452	–	–
Walsh	497	269 452	7 927 043	–	–	620	303 153	15 900 134	1	(D)
Ward	461	179 002	3 778 082	1	(D)	622	246 528	8 694 048	1	(D)
Wells	410	238 455	5 739 112	–	–	488	242 872	8 031 171	–	–
Williams	378	149 095	3 291 741	15	2 134	511	197 816	6 640 895	28	3 967
WINTER WHEAT FOR GRAIN (SEE TEXT) (BUSHELS)										
State Total										
North Dakota	352	62 644	1 392 764	3	384	1 019	179 106	6 081 031	–	–
Counties										
Adams	22	4 101	100 377	–	–	16	5 218	172 576	–	–
Barnes	6	515	14 325	–	–	23	1 920	69 739	–	–
Benson	6	498	8 864	–	–	20	6 054	172 483	–	–
Billings	7	1 442	23 882	–	–	11	1 499	36 137	–	–
Bottineau	3	(D)	(D)	–	–	17	4 415	112 753	–	–
Bowman	5	1 086	22 990	–	–	11	3 531	152 822	–	–
Burke	5	562	11 628	–	–	18	3 466	104 852	–	–
Cass	6	777	20 643	–	–	40	3 820	166 428	–	–
Dickey	18	2 700	69 310	–	–	36	4 545	131 569	–	–
Divide	5	410	6 800	–	–	60	7 807	266 159	–	–
Dunn	5	890	19 090	–	–	21	2 490	77 394	–	–
Eddy	4	300	6 370	–	–	5	(D)	(D)	–	–
Emmons	32	4 242	97 864	–	–	14	1 844	50 212	–	–
Golden Valley	15	4 122	89 874	–	–	27	8 356	295 677	–	–
Grand Forks	6	412	8 751	–	–	27	2 040	79 219	–	–
Grant	12	2 773	58 674	–	–	8	(D)	(D)	–	–
Griggs	5	533	8 301	–	–	18	3 131	101 091	–	–
Hettinger	6	1 976	44 134	–	–	4	660	18 000	–	–
Kidder	3	600	(D)	–	–	6	737	26 965	–	–
La Moure	4	557	16 345	–	–	23	3 453	153 515	–	–
McHenry	9	1 000	14 400	–	–	21	3 085	77 431	–	–
McIntosh	11	2 205	37 624	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
McKenzie	8	1 814	41 962	1	(D)	40	5 395	181 502	–	–
McLean	10	2 458	62 104	2	(D)	40	6 779	184 619	–	–
Mercer	6	1 409	39 418	–	–	12	1 442	46 870	–	–
Mountrail	6	769	15 100	–	–	13	3 514	112 278	–	–
Ransom	10	(D)	(D)	–	–	16	2 588	104 359	–	–
Richland	8	808	17 480	–	–	16	1 843	68 093	–	–
Rolette	3	547	14 804	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Sargent	14	1 737	56 914	–	–	35	4 928	178 799	–	–
Sheridan	6	1 041	15 288	–	–	11	1 709	34 560	–	–
Sioux	15	3 897	69 540	–	–	4	411	9 131	–	–
Stark	7	1 114	31 160	–	–	32	3 840	104 892	–	–
Steele	5	1 320	29 400	–	–	16	2 542	102 193	–	–
Stutsman	12	3 035	56 280	–	–	62	10 405	369 459	–	–
Towner	5	933	19 863	–	–	10	3 689	144 155	–	–
Traill	4	681	21 038	–	–	20	2 930	98 357	–	–
Ward	8	1 203	28 968	–	–	27	4 101	111 618	–	–
Wells	7	894	23 392	–	–	33	4 562	159 255	–	–
Williams	12	3 904	78 961	–	–	75	14 540	536 631	–	–
All other counties	11	1 616	35 015	–	–	(NA)	(NA)	(NA)	(NA)	(NA)

Table 26. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BARLEY FOR GRAIN (BUSHELS)										
State Total										
North Dakota	9 565	2 178 700	98 641 946	33	3 338	13 979	2 388 696	142 747 145	39	3 486
Counties										
Adams	65	9 079	326 480	–	–	118	14 467	598 412	–	–
Barnes	394	104 883	5 318 982	–	–	523	120 022	8 467 054	–	–
Benson	325	88 934	3 624 870	2	(D)	383	72 959	3 535 494	2	(D)
Billings	25	2 392	102 427	–	–	37	2 764	108 935	–	–
Bottineau	419	126 941	5 119 470	1	(D)	487	124 744	6 024 854	1	(D)
Bowman	76	12 116	468 889	–	–	101	12 820	455 821	–	–
Burke	137	27 427	960 196	–	–	194	27 986	1 452 887	–	–
Burleigh	87	11 342	377 387	3	316	163	14 702	682 891	–	–
Cass	252	50 737	2 657 815	–	–	540	110 384	8 150 557	1	(D)
Cavalier	518	200 868	9 908 092	–	–	591	166 621	11 425 836	–	–
Dickey	83	12 334	624 759	–	–	187	25 321	1 576 900	2	(D)
Divide	57	6 954	243 204	–	–	202	20 388	1 086 271	1	(D)
Dunn	156	15 291	517 154	–	–	198	19 635	821 790	–	–
Eddy	108	19 226	808 468	–	–	122	13 536	658 388	–	–
Emmons	138	18 669	649 175	–	–	220	23 290	1 119 321	1	(D)
Foster	126	26 701	1 396 105	–	–	121	16 450	972 873	–	–
Golden Valley	57	7 786	306 241	1	(D)	94	12 583	601 935	–	–
Grand Forks	322	79 057	3 984 154	2	(D)	485	107 979	8 167 996	–	–
Grant	129	13 454	456 511	3	(D)	238	26 874	1 184 170	1	(D)
Griggs	181	47 801	2 220 736	4	766	219	55 451	3 692 740	2	(D)
Hettinger	66	8 923	351 109	–	–	174	23 053	1 005 650	–	–
Kidder	75	8 135	267 034	–	–	140	13 438	580 858	2	(D)
La Moure	170	31 099	1 703 115	–	–	288	38 510	2 602 533	1	(D)
Logan	115	14 372	504 465	–	–	215	21 554	1 044 412	1	(D)
McHenry	280	54 760	2 376 267	–	–	313	44 478	2 168 175	–	–
McIntosh	105	13 373	478 434	–	–	207	21 014	1 075 685	–	–
McKenzie	99	12 912	384 311	7	369	205	18 831	898 775	6	187
McLean	205	33 527	1 677 206	2	(D)	333	49 508	2 618 564	4	264
Mercer	58	5 921	237 319	–	–	109	8 179	395 381	1	(D)
Morton	223	30 554	996 834	1	(D)	369	39 168	1 969 752	–	–
Mountrail	104	15 858	634 780	–	–	241	26 599	1 386 435	–	–
Nelson	273	73 900	3 384 788	–	–	321	64 882	4 124 892	–	–
Oliver	76	11 746	443 966	–	–	136	13 775	758 288	–	–
Pembina	250	58 645	2 910 553	–	–	363	59 461	4 584 226	–	–
Pierce	254	58 313	2 528 112	1	(D)	297	48 956	2 133 926	–	–
Ramsey	348	118 944	5 086 347	–	–	392	94 087	5 876 826	–	–
Ransom	74	12 934	614 930	1	(D)	156	25 923	1 787 140	–	–
Renville	270	80 280	3 381 375	–	–	299	72 696	4 105 301	–	–
Richland	83	9 915	606 308	–	–	205	21 415	1 474 759	–	–
Rolette	224	67 943	3 168 738	–	–	227	50 199	2 859 678	–	–
Sargent	52	7 293	377 512	–	–	195	25 424	1 556 226	–	–
Sheridan	136	27 992	1 200 085	–	–	170	27 614	1 090 742	–	–
Sioux	18	1 275	38 290	–	–	35	3 407	140 518	–	–
Slope	64	7 382	280 577	–	–	102	12 089	501 498	–	–
Stark	148	19 644	773 198	–	–	237	24 950	933 997	2	(D)
Steele	177	57 976	2 873 790	1	(D)	264	71 760	4 834 352	–	–
Stutsman	297	71 495	3 524 345	–	–	423	69 134	4 299 133	2	(D)
Towner	292	94 112	4 097 514	–	–	364	88 503	5 352 859	–	–
Traill	223	48 594	2 393 947	–	–	378	83 738	6 223 758	1	(D)
Walsh	301	57 254	2 814 884	1	(D)	441	66 715	4 879 592	1	(D)
Ward	444	91 746	4 263 016	1	(D)	533	87 902	4 663 907	1	(D)
Wells	312	79 076	3 858 847	–	–	339	55 633	2 885 441	–	–
Williams	94	10 815	338 835	2	(D)	285	27 125	1 148 741	6	229
BUCKWHEAT (BUSHELS)										
State Total										
North Dakota	52	5 857	246 390	–	–	217	21 847	265 688	–	–
Counties										
Barnes	3	321	4 914	–	–	3	512	5 199	–	–
Burleigh	5	443	4 752	–	–	–	–	–	–	–
Foster	3	428	5 181	–	–	5	205	962	–	–
Hettinger	5	801	10 254	–	–	6	1 159	8 603	–	–
Kidder	4	475	182 775	–	–	4	544	6 741	–	–
McHenry	3	367	1 999	–	–	8	926	13 285	–	–
Stutsman	4	383	5 206	–	–	24	2 707	29 789	–	–
All other counties	25	2 639	31 309	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
CANOLA (POUNDS)										
State Total										
North Dakota	1 873	376 428	426 976 560	1	(D)	151	16 530	22 430 223	–	–

Table 26. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CANOLA (POUNDS)—Con.										
Counties										
Barnes	22	3 247	3 945 806	–	–	6	537	708 186	–	–
Benson	97	18 222	21 765 511	–	–	3	95	134 719	–	–
Bottineau	151	36 752	34 971 681	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Burke	21	4 954	4 855 555	–	–	–	–	–	–	–
Burleigh	9	1 266	1 468 200	–	–	–	–	–	–	–
Cass	3	182	170 280	–	–	4	287	414 990	–	–
Cavalier	337	84 779	105 492 908	–	–	39	4 196	6 565 440	–	–
Divide	6	716	584 938	–	–	–	–	–	–	–
Dunn	3	(D)	(D)	–	–	–	–	–	–	–
Eddy	15	1 923	2 348 344	–	–	–	–	–	–	–
Foster	36	6 451	9 353 268	–	–	5	300	278 676	–	–
Grand Forks	47	6 750	7 621 024	–	–	4	(D)	221 560	–	–
Grant	5	737	787 500	–	–	–	–	–	–	–
Griggs	8	765	1 074 562	–	–	–	–	–	–	–
Hettinger	17	4 383	6 276 340	–	–	–	–	–	–	–
Kidder	12	1 199	932 600	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
La Moure	3	284	372 448	–	–	–	–	–	–	–
Logan	4	417	431 540	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
McHenry	51	7 369	8 416 740	–	–	–	–	–	–	–
McIntosh	6	1 069	1 082 249	–	–	–	–	–	–	–
McKenzie	14	1 926	1 163 345	–	–	–	–	–	–	–
McLean	72	11 661	12 986 178	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer	6	806	455 400	–	–	–	–	–	–	–
Morton	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Mountrail	33	4 736	3 208 841	–	–	–	–	–	–	–
Nelson	46	8 069	8 737 546	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Oliver	4	306	266 000	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Pembina	23	3 550	3 763 140	–	–	4	635	975 000	–	–
Pierce	66	13 114	15 145 345	–	–	6	387	497 300	–	–
Ramsey	133	28 600	31 755 242	–	–	–	–	–	–	–
Ransom	3	220	266 072	–	–	–	–	–	–	–
Renville	40	9 417	8 230 889	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Rolette	76	21 278	24 859 949	–	–	24	4 965	6 654 010	–	–
Sheridan	13	2 363	2 304 550	–	–	3	194	222 513	–	–
Slope	5	442	586 669	–	–	–	–	–	–	–
Stark	4	285	206 610	–	–	4	82	143 185	–	–
Stutsman	88	15 571	18 513 134	–	–	4	151	273 650	–	–
Towner	132	32 850	37 588 745	–	–	15	2 289	3 300 811	–	–
Walsh	53	7 175	8 582 153	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Ward	85	14 939	16 187 008	–	–	5	129	155 600	–	–
Wells	107	15 495	18 141 489	1	(D)	10	1 087	909 048	–	–
Williams	3	694	628 462	–	–	–	–	–	–	–
All other counties	11	1 027	1 227 814	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
EMMER AND SPELT (BUSHELS)										
State Total										
North Dakota	3	63	2 200	–	–	10	359	10 444	–	–
FLAXSEED (BUSHELS)										
State Total										
North Dakota	916	120 921	1 961 254	2	(D)	1 693	133 977	2 391 205	1	(D)
Counties										
Barnes	28	2 761	55 618	–	–	54	3 790	78 599	–	–
Benson	25	1 716	21 581	–	–	51	3 035	41 400	–	–
Bottineau	65	9 652	183 712	–	–	80	7 226	113 097	–	–
Burke	16	3 026	34 031	–	–	29	2 056	31 786	–	–
Burleigh	14	1 236	11 835	–	–	27	1 059	14 769	–	–
Cass	3	190	2 947	–	–	5	462	22 844	–	–
Cavalier	45	5 605	113 611	–	–	117	11 176	263 716	–	–
Dickey	11	1 722	24 330	–	–	29	1 613	30 151	–	–
Divide	8	1 366	16 582	–	–	21	1 479	28 484	–	–
Eddy	17	2 655	32 951	–	–	40	3 058	43 438	–	–
Emmons	22	2 308	27 229	–	–	34	3 549	51 837	–	–
Foster	26	4 088	87 444	–	–	31	2 618	51 598	–	–
Golden Valley	11	1 310	23 255	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Grand Forks	9	1 220	18 632	–	–	16	967	19 741	–	–
Griggs	13	1 897	38 179	–	–	16	1 198	25 575	–	–
Hettinger	18	5 915	129 126	–	–	5	158	3 156	–	–
Kidder	39	5 179	64 687	2	(D)	32	2 105	34 262	–	–
La Moure	14	1 536	27 094	–	–	52	4 136	93 033	–	–
Logan	15	2 007	22 336	–	–	30	2 413	38 519	–	–
McHenry	36	3 440	53 238	–	–	46	4 203	67 216	–	–
McIntosh	49	4 466	56 703	–	–	59	4 100	58 397	–	–
McLean	53	8 193	100 526	–	–	112	7 847	107 701	1	(D)
Mountrail	12	1 442	20 662	–	–	14	1 014	16 890	–	–
Nelson	7	916	19 949	–	–	43	2 774	46 838	–	–
Oliver	6	572	11 065	–	–	9	1 908	28 463	–	–
Pembina	5	698	12 925	–	–	20	584	16 933	–	–
Pierce	24	2 802	44 137	–	–	63	4 703	72 976	–	–
Ramsey	46	6 366	103 553	–	–	103	8 136	169 706	–	–
Renville	24	3 521	59 377	–	–	62	5 842	92 135	–	–
Rolette	8	771	13 600	–	–	53	3 798	72 098	–	–

Table 26. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
FLAXSEED (BUSHELS)—Con.										
Counties—Con.										
Sheridan	23	2 431	26 139	–	–	40	2 755	31 188	–	–
Stark	5	396	5 187	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Steele	7	785	14 528	–	–	19	1 527	37 698	–	–
Stutsman	60	10 572	178 205	–	–	84	7 880	142 803	–	–
Towner	41	5 885	108 079	–	–	72	6 474	131 974	–	–
Walsh	10	538	7 977	–	–	24	1 925	30 798	–	–
Ward	64	8 269	141 642	–	–	118	10 479	149 080	–	–
Wells	22	2 065	33 607	–	–	39	2 960	44 874	–	–
All other counties	15	1 404	14 975	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
MUSTARD SEED (POUNDS)										
State Total										
North Dakota	185	37 311	26 782 379	1	(D)	80	11 178	10 496 611	–	–
Counties										
Billings	3	471	473 796	–	–	–	–	–	–	–
Bottineau	22	6 224	4 813 564	–	–	18	3 403	2 857 019	–	–
Bowman	3	390	190 500	–	–	–	–	–	–	–
Burke	7	3 147	1 450 100	–	–	5	1 103	1 377 950	–	–
Cavalier	3	220	177 927	–	–	9	965	1 057 275	–	–
Dunn	9	1 391	1 405 120	–	–	–	–	–	–	–
Golden Valley	28	4 718	2 758 280	–	–	–	–	–	–	–
Hettinger	15	4 561	3 250 072	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
McLean	4	879	837 000	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Nelson	4	623	311 358	–	–	–	–	–	–	–
Pembina	3	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Ramsey	12	2 525	1 944 588	–	–	10	2 101	2 066 950	–	–
Renville	16	3 230	2 475 590	1	(D)	3	64	(D)	–	–
Rolette	3	549	(D)	–	–	–	–	–	–	–
Stark	13	1 243	984 400	–	–	–	–	–	–	–
Ward	12	2 120	1 860 000	–	–	–	–	–	–	–
Williams	3	246	174 216	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	25	(D)	3 199 000	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
OATS FOR GRAIN (BUSHELS)										
State Total										
North Dakota	4 937	423 877	18 616 546	26	2 268	7 843	557 388	33 414 633	24	1 204
Counties										
Adams	90	10 059	417 752	–	–	103	8 174	453 854	–	–
Barnes	76	4 400	201 546	–	–	129	6 766	568 887	–	–
Benson	110	10 452	497 664	–	–	132	10 135	449 393	–	–
Billings	70	5 814	255 282	–	–	82	4 570	212 860	–	–
Bottineau	147	14 392	741 795	–	–	145	9 684	581 117	–	–
Bowman	71	5 687	190 688	–	–	90	7 370	297 930	–	–
Burke	53	3 225	123 917	–	–	127	8 451	523 105	1	(D)
Burleigh	141	12 686	398 600	2	(D)	257	21 869	1 239 819	1	(D)
Cass	27	1 443	68 399	–	–	71	3 774	243 741	–	–
Cavalier	33	2 845	125 942	–	–	83	6 588	549 148	–	–
Dickey	88	7 965	419 889	–	–	150	11 388	811 072	1	(D)
Divide	64	5 061	206 568	1	(D)	105	4 520	292 941	–	–
Dunn	198	14 620	627 807	–	–	258	18 497	941 234	–	–
Eddy	79	5 802	232 917	–	–	95	6 801	378 290	–	–
Emmons	233	21 129	921 759	2	(D)	367	34 390	1 941 083	2	(D)
Foster	34	2 146	95 423	–	–	72	5 761	338 677	–	–
Golden Valley	59	7 304	408 631	–	–	70	5 725	364 576	–	–
Grand Forks	42	2 443	125 051	–	–	57	2 855	206 487	–	–
Grant	202	19 079	841 246	3	90	289	22 309	1 372 570	–	–
Griggs	33	2 792	116 579	–	–	66	3 906	291 071	–	–
Hettinger	84	8 038	409 315	–	–	124	11 501	827 092	1	(D)
Kidder	144	15 297	530 082	2	(D)	196	16 614	920 191	1	(D)
La Moure	89	6 168	359 068	–	–	156	11 216	846 685	–	–
Logan	109	8 859	368 425	–	–	191	10 893	700 636	–	–
McHenry	210	18 541	825 987	1	(D)	286	23 009	1 052 833	–	–
McIntosh	160	17 595	747 742	–	–	252	21 591	1 438 816	–	–
McKenzie	96	5 649	204 884	4	108	181	9 447	556 603	4	90
McLean	174	15 695	742 544	1	(D)	349	28 395	1 586 257	4	202
Mercer	125	12 492	584 165	–	–	214	14 918	823 879	2	(D)
Morton	241	23 799	872 804	2	(D)	415	31 828	2 046 526	–	–
Mountrail	104	8 922	346 409	–	–	161	8 906	561 504	–	–
Nelson	36	2 792	125 344	–	–	80	4 007	264 621	–	–
Oliver	109	7 955	345 053	2	(D)	171	11 714	834 411	–	–
Pembina	15	841	39 472	–	–	41	1 427	103 112	–	–
Pierce	118	11 591	447 095	–	–	141	9 094	403 751	–	–
Ramsey	32	3 490	168 282	–	–	37	1 946	131 289	–	–
Ransom	27	1 447	77 335	–	–	100	6 006	420 349	1	(D)
Renville	64	6 192	309 985	–	–	98	8 008	473 555	–	–
Richland	44	1 574	82 150	–	–	88	3 917	265 137	–	–
Rolette	78	5 620	282 362	–	–	91	4 648	305 821	–	–

Table 26. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
OATS FOR GRAIN (BUSHELS)—Con.										
Counties—Con.										
Sargent	32	1 657	103 637	–	–	61	3 540	274 912	–	–
Sheridan	97	7 351	289 832	–	–	148	9 508	515 181	–	–
Sioux	53	6 019	230 777	–	–	74	6 937	415 831	2	(D)
Slope	59	3 667	173 139	–	–	65	5 131	245 459	–	–
Stark	236	19 018	902 401	1	(D)	309	22 143	1 182 832	–	–
Steele	9	534	26 350	–	–	17	905	77 740	–	–
Stutsman	133	10 466	465 025	–	–	229	15 107	1 051 498	1	(D)
Towner	36	3 949	129 927	–	–	51	2 230	133 656	–	–
Traill	9	536	32 611	–	–	20	915	59 248	–	–
Walsh	47	2 056	87 465	–	–	94	3 831	245 438	–	–
Ward	144	12 524	615 204	–	–	337	24 829	1 540 186	–	–
Wells	93	7 874	367 897	–	–	134	10 758	544 601	–	–
Williams	80	6 325	306 323	5	1 053	184	8 936	507 128	3	78
PROSO MILLET (BUSHELS)										
State Total										
North Dakota	168	15 902	424 550	4	404	369	32 936	798 963	4	102
Counties										
Barnes	6	319	6 240	–	–	10	590	13 758	–	–
Burleigh	4	194	1 632	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Dickey	38	4 906	137 593	–	–	104	11 500	282 295	1	(D)
La Moure	13	1 264	31 861	–	–	40	2 197	49 042	–	–
McIntosh	6	428	6 652	–	–	10	331	9 827	–	–
Ransom	19	1 794	54 081	2	(D)	42	2 786	64 689	–	–
Sargent	45	4 655	133 148	–	–	120	12 653	320 416	2	(D)
Stutsman	5	225	6 440	–	–	6	486	6 410	–	–
All other counties	32	2 117	46 903	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
RYE FOR GRAIN (BUSHELS)										
State Total										
North Dakota	164	15 295	410 885	1	(D)	474	36 743	1 280 869	2	(D)
Counties										
Barnes	6	423	15 575	–	–	7	642	28 425	–	–
Bottineau	6	696	15 921	–	–	21	2 236	74 740	–	–
Dickey	25	2 544	82 772	1	(D)	64	4 209	175 730	–	–
Emmons	4	288	6 340	–	–	8	811	23 330	–	–
Grant	7	1 207	28 366	–	–	3	174	5 900	–	–
Griggs	5	410	11 380	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Kidder	6	275	7 790	–	–	3	111	2 624	–	–
McHenry	6	604	15 189	–	–	17	1 008	17 962	–	–
McIntosh	15	1 531	35 440	–	–	13	1 077	40 409	–	–
McKenzie	3	194	(D)	–	–	4	1 997	55 395	–	–
Mountrail	3	604	16 350	–	–	10	893	37 015	–	–
Pierce	5	348	9 480	–	–	23	1 445	35 369	–	–
Ransom	4	192	6 400	–	–	13	546	19 640	1	(D)
Richland	4	196	6 660	–	–	10	558	24 187	–	–
Rolette	3	144	2 622	–	–	9	561	17 434	–	–
Stark	3	180	3 100	–	–	6	335	8 144	–	–
Stutsman	14	1 229	25 586	–	–	23	1 765	88 480	–	–
Ward	4	425	8 910	–	–	8	474	10 920	–	–
Wells	4	490	16 805	–	–	6	548	12 755	–	–
All other counties	37	3 315	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
SAFFLOWER (POUNDS)										
State Total										
North Dakota	71	10 428	9 991 872	–	–	320	41 262	20 254 477	5	287
Counties										
Adams	6	1 052	638 716	–	–	15	1 944	915 300	–	–
Bowman	5	812	639 575	–	–	10	1 349	428 800	–	–
Dunn	9	1 031	1 029 580	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Golden Valley	4	670	646 850	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Hettinger	9	1 194	972 973	–	–	30	4 002	2 146 442	–	–
McKenzie	7	2 317	2 544 194	–	–	7	1 587	790 200	3	(D)
McLean	6	815	724 000	–	–	13	1 762	852 081	–	–
Stark	7	942	1 185 186	–	–	7	1 307	909 361	–	–
Williams	8	774	762 898	–	–	11	1 357	400 628	–	–
All other counties	10	821	847 900	–	–	(NA)	(NA)	(NA)	(NA)	(NA)

Table 26. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SUNFLOWER SEED (POUNDS)										
State Total										
North Dakota	5 069	1 347 376	1 678 505 673	14	2 330	5 287	1 130 593	1 260 442 267	14	1 689
Counties										
Adams	16	3 532	4 268 028	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Barnes	397	120 821	154 432 431	1	(D)	460	108 335	142 980 512	–	–
Benson	212	62 752	74 488 644	1	(D)	213	43 325	33 493 467	1	(D)
Billings	5	1 300	1 720 000	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Bottineau	112	27 845	33 889 240	1	(D)	103	20 780	15 459 312	–	–
Bowman	6	1 729	2 252 113	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Burke	16	2 993	2 478 585	–	–	36	8 881	7 354 126	–	–
Burleigh	38	11 944	12 327 941	–	–	15	3 013	2 709 132	–	–
Cass	201	42 881	45 810 807	–	–	295	57 704	93 171 392	–	–
Cavalier	144	32 983	38 997 473	–	–	80	15 353	13 937 635	–	–
Dickey	209	62 003	86 326 978	1	(D)	149	43 404	57 760 519	2	(D)
Divide	8	1 013	1 077 854	–	–	30	3 226	2 264 663	–	–
Dunn	7	917	1 174 197	–	–	4	807	458 888	–	–
Eddy	125	37 676	47 133 116	1	(D)	121	26 637	21 687 248	–	–
Emmons	78	18 171	24 165 724	–	–	19	2 081	1 905 449	1	(D)
Foster	135	52 620	70 522 207	1	(D)	169	54 328	51 334 783	1	(D)
Golden Valley	8	1 428	1 746 235	–	–	–	–	–	–	–
Grand Forks	161	26 622	25 100 843	–	–	205	29 552	36 877 194	1	(D)
Grant	18	7 172	9 214 469	–	–	13	2 893	5 612 663	–	–
Griggs	127	35 935	49 254 276	1	(D)	159	30 132	36 225 178	1	(D)
Hettinger	15	2 820	3 697 586	–	–	8	1 349	1 692 060	–	–
Kidder	22	6 360	6 633 231	–	–	12	2 167	1 906 000	–	–
La Moure	323	90 343	122 753 822	–	–	354	82 224	106 141 665	1	(D)
Logan	50	15 417	17 341 656	1	(D)	25	4 400	4 408 869	1	(D)
McHenry	165	42 774	55 074 831	–	–	157	29 684	26 099 880	–	–
McIntosh	74	22 101	27 426 806	–	–	41	9 116	8 674 000	–	–
McLean	54	9 906	9 664 892	–	–	51	8 736	9 603 098	–	–
Mercer	4	1 283	1 353 375	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Morton	30	8 311	7 581 482	–	–	22	5 334	5 668 177	–	–
Mountrail	17	3 220	2 951 745	–	–	36	9 032	8 057 502	–	–
Nelson	193	56 673	72 696 414	–	–	254	48 831	45 543 914	–	–
Oliver	15	3 197	2 894 000	–	–	8	1 608	1 641 500	–	–
Pembina	80	13 410	16 134 251	–	–	49	6 795	8 331 452	–	–
Pierce	140	34 317	43 403 463	–	–	139	28 944	25 009 935	1	(D)
Ramsey	212	60 630	68 041 770	–	–	186	40 219	31 048 151	–	–
Ransom	154	32 889	45 703 541	1	(D)	157	32 899	50 323 398	3	330
Renville	69	17 519	19 733 750	–	–	30	5 956	5 855 320	–	–
Richland	84	14 483	18 658 203	1	(D)	191	30 476	48 567 381	–	–
Rolette	39	7 586	9 064 224	–	–	46	7 711	5 456 628	–	–
Sargent	102	19 877	25 751 805	–	–	156	26 223	34 799 078	–	–
Sheridan	86	24 543	31 338 206	–	–	77	15 560	8 184 865	–	–
Slope	8	2 127	2 792 350	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Stark	7	1 051	1 272 400	–	–	6	1 202	857 113	–	–
Steele	100	22 931	33 016 762	–	–	139	25 633	36 525 967	–	–
Stutsman	367	130 040	156 925 441	2	(D)	353	113 501	121 731 760	1	(D)
Towner	82	17 885	21 479 432	–	–	106	18 325	14 231 612	–	–
Traill	70	11 667	13 570 671	–	–	68	8 259	13 456 626	–	–
Walsh	160	27 237	34 027 611	1	(D)	122	13 911	13 722 853	–	–
Ward	89	19 323	23 942 973	–	–	128	31 605	33 415 374	–	–
Wells	229	73 979	96 505 632	–	–	282	66 081	63 702 991	–	–
All other counties	6	1 140	692 187	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
TRITICALE (BUSHELS)										
State Total										
North Dakota	9	1 235	37 000	–	–	15	828	41 247	–	–
Counties										
Burke	2	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Divide	3	500	16 400	–	–	3	321	16 000	–	–
Towner	4	(D)	(D)	–	–	–	–	–	–	–

Table 27. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1997 and 1992

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SOYBEANS FOR BEANS (BUSHELS)										
State Total										
North Dakota	3 405	1 062 624	31 069 124	34	3 862	2 849	632 308	16 116 007	27	2 979
Counties										
Barnes	136	28 467	817 095	1	(D)	118	15 654	358 079	1	(D)
Benson	21	1 881	35 776	1	(D)	11	1 009	14 563	–	–
Bottineau	5	1 218	13 930	–	–	7	475	3 656	–	–
Burleigh	7	486	13 109	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Cass	649	329 129	10 167 811	2	(D)	684	218 032	6 020 873	4	892
Cavalier	26	1 955	36 186	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Dickey	68	15 463	429 934	–	–	56	6 538	130 798	5	408
Eddy	17	1 531	20 554	–	–	8	956	10 506	–	–
Emmons	16	2 048	48 848	2	(D)	–	–	–	–	–
Foster	32	4 927	111 621	1	(D)	8	483	6 362	–	–
Grand Forks	279	68 544	1 721 223	2	(D)	237	36 459	755 469	–	–
Griggs	55	9 110	204 049	2	(D)	35	3 696	49 614	1	(D)
Hettinger	3	(D)	(D)	1	(D)	–	–	–	–	–
Kidder	5	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
La Moure	117	24 388	719 187	6	629	82	8 466	173 334	3	196
McIntosh	15	2 175	40 550	–	–	–	–	–	–	–
McLean	7	741	10 313	–	–	5	158	1 200	1	(D)
Nelson	44	7 218	153 283	1	(D)	15	1 520	24 095	–	–
Pembina	114	17 293	443 597	–	–	38	3 339	59 955	–	–
Ramsey	25	2 471	61 479	–	–	15	1 415	13 212	–	–
Ransom	158	31 312	956 572	7	1 086	102	12 967	284 462	7	568
Richland	632	245 045	7 568 012	1	(D)	679	187 642	5 123 653	1	(D)
Rolette	11	1 222	14 300	–	–	–	–	–	–	–
Sargent	263	86 910	2 634 777	4	269	229	51 982	1 202 408	–	–
Sheridan	3	(D)	1 550	–	–	–	–	–	–	–
Steele	154	41 494	1 165 229	1	(D)	125	20 059	408 092	1	(D)
Stutsman	79	10 264	222 350	1	(D)	19	1 825	36 656	–	–
Towner	16	1 598	23 880	–	–	3	(D)	(D)	–	–
Traill	350	110 262	3 069 419	–	–	320	53 737	1 343 235	–	–
Walsh	64	9 027	237 848	–	–	29	3 473	64 508	2	(D)
Wells	16	1 774	28 850	–	–	7	1 004	13 590	–	–
All other counties	18	1 411	33 013	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
DRY EDIBLE BEANS, EXCLUDING DRY LIMAS (CWT)										
State Total										
North Dakota	2 043	565 407	7 105 599	59	12 833	1 939	410 578	5 278 675	84	12 376
Counties										
Barnes	28	8 298	108 945	–	–	12	1 856	24 754	1	(D)
Benson	36	6 883	100 089	–	–	13	1 688	13 067	1	(D)
Bottineau	4	1 813	31 662	–	–	3	184	1 472	–	–
Burleigh	19	4 028	37 843	–	–	4	251	2 498	–	–
Cass	91	17 922	257 772	5	998	138	24 644	356 701	7	1 652
Cavalier	31	5 824	65 533	–	–	32	3 727	32 211	–	–
Dickey	37	11 177	169 556	10	1 564	21	5 975	85 498	11	1 399
Divide	4	334	7 284	–	–	–	–	–	–	–
Eddy	26	4 925	57 901	2	(D)	10	1 412	15 317	1	(D)
Foster	4	714	7 005	–	–	8	696	6 951	–	–
Grand Forks	321	103 604	1 187 758	5	1 030	354	91 494	1 242 725	10	1 109
Griggs	47	10 027	111 496	1	(D)	62	9 937	111 569	4	434
Kidder	7	1 743	34 906	3	(D)	5	724	8 842	1	(D)
La Moure	37	14 183	198 371	5	1 997	19	6 733	103 650	5	1 360
McKenzie	4	325	5 415	1	(D)	10	443	9 109	8	392
McLean	72	25 199	271 285	–	–	50	13 548	131 783	4	359
Morton	3	144	1 270	–	–	–	–	–	–	–
Nelson	44	8 867	115 977	–	–	29	3 433	42 253	–	–
Oliver	6	1 019	11 569	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Pembina	228	57 196	717 125	–	–	257	48 917	599 943	1	(D)
Pierce	3	911	9 488	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Ramsey	62	13 017	172 483	–	–	29	5 137	68 944	–	–
Ransom	43	13 852	214 854	11	1 041	32	8 756	120 337	10	1 771
Richland	56	11 920	192 672	1	(D)	86	13 753	197 587	1	(D)
Sargent	28	11 610	129 923	4	572	13	4 344	62 530	7	1 224
Steele	149	49 103	663 984	3	(D)	163	41 950	501 244	4	1 026
Stutsman	42	10 498	141 706	3	740	24	4 668	43 060	2	(D)
Towner	27	8 670	99 401	–	–	19	3 132	30 073	–	–
Traill	190	54 181	668 022	–	–	217	49 114	688 566	–	–
Walsh	259	69 034	802 678	–	–	222	44 201	596 901	1	(D)
Ward	9	962	10 974	–	–	3	190	1 280	–	–
Wells	104	33 674	450 470	1	(D)	74	15 684	141 388	1	(D)
Williams	4	165	2 745	2	(D)	5	365	5 868	2	(D)
All other counties	18	3 585	47 437	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 27. **Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
DRY EDIBLE PEAS (POUNDS)										
State Total										
North Dakota	403	51 018	90 497 522	1	(D)	25	2 160	2 493 318	–	–
Counties										
Barnes	14	1 365	2 594 290	–	–	–	–	–	–	–
Benson	14	1 770	2 998 402	–	–	–	–	–	–	–
Bottineau	38	7 241	16 052 263	–	–	6	607	732 350	–	–
Burke	15	2 407	3 902 116	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Burleigh	4	561	760 000	–	–	–	–	–	–	–
Cass	9	1 281	1 550 588	–	–	–	–	–	–	–
Cavalier	11	1 272	2 986 555	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Divide	24	2 792	4 202 792	–	–	7	514	775 168	–	–
Eddy	6	346	641 400	–	–	–	–	–	–	–
Emmons	3	110	(D)	–	–	–	–	–	–	–
Foster	5	638	465 038	–	–	–	–	–	–	–
Golden Valley	15	1 945	3 025 300	–	–	–	–	–	–	–
Grand Forks	7	429	497 720	–	–	–	–	–	–	–
Griggs	8	679	1 477 116	–	–	–	–	–	–	–
Hettinger	3	177	251 490	–	–	–	–	–	–	–
Kidder	5	470	1 114 000	–	–	–	–	–	–	–
Logan	3	289	500 850	–	–	–	–	–	–	–
McHenry	7	1 295	2 056 272	–	–	–	–	–	–	–
McIntosh	4	248	246 320	–	–	–	–	–	–	–
McKenzie	4	427	511 589	1	(D)	–	–	–	–	–
McLean	50	7 602	12 840 946	–	–	–	–	–	–	–
Morton	4	182	460 550	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Mountrail	9	1 142	2 250 975	–	–	–	–	–	–	–
Nelson	5	295	445 800	–	–	–	–	–	–	–
Pierce	10	1 237	1 719 750	–	–	–	–	–	–	–
Ramsey	5	750	1 525 150	–	–	–	–	–	–	–
Renville	18	2 081	3 885 300	–	–	–	–	–	–	–
Rolette	7	665	1 098 000	–	–	–	–	–	–	–
Sheridan	7	1 050	2 059 645	–	–	–	–	–	–	–
Slope	3	(D)	426 000	–	–	–	–	–	–	–
Stark	3	167	217 500	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Steele	5	260	455 640	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Stutsman	9	1 383	2 686 200	–	–	–	–	–	–	–
Towner	8	975	1 950 625	–	–	–	–	–	–	–
Walsh	3	130	203 000	–	–	–	–	–	–	–
Ward	16	1 174	2 613 050	–	–	–	–	–	–	–
Wells	23	2 648	5 490 080	–	–	–	–	–	–	–
Williams	8	841	1 266 538	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	11	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
LENTILS (POUNDS)										
State Total										
North Dakota	85	15 117	16 574 170	1	(D)	37	4 042	5 058 977	–	–
Counties										
Burke	9	1 708	1 840 674	–	–	3	153	124 928	–	–
Divide	17	2 765	2 870 903	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Golden Valley	8	1 092	1 710 150	–	–	–	–	–	–	–
Kidder	3	730	644 000	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
McKenzie	3	309	380 150	–	–	–	–	–	–	–
McLean	15	2 217	2 831 346	–	–	6	1 003	1 242 250	–	–
Mountrail	5	1 090	1 081 650	–	–	5	632	881 130	–	–
Ward	8	750	776 462	–	–	9	819	1 202 719	–	–
Williams	10	3 485	3 634 866	–	–	3	30	12 050	–	–
All other counties	7	971	803 969	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
POTATOES, EXCLUDING SWEETPOTATOES (CWT)										
State Total										
North Dakota	280	109 777	22 057 457	56	28 568	453	139 511	25 932 800	65	19 570
Counties										
Barnes	3	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Burleigh	4	(D)	(D)	–	–	8	(D)	8 472	2	(D)
Cass	3	(D)	(D)	2	(D)	6	(D)	(D)	–	–
Dickey	3	(D)	(D)	3	(D)	6	3 073	1 197 925	5	3 008
Grand Forks	45	18 572	4 248 643	14	7 272	81	28 700	5 425 960	19	6 265
Griggs	3	839	(D)	1	(D)	6	258	57 710	2	(D)
Kidder	5	2 849	993 555	2	(D)	–	–	–	–	–
La Moure	4	1 330	480 249	3	737	4	(D)	(D)	2	(D)
Oliver	3	12	(D)	2	(D)	5	4	251	–	–
Pembina	55	25 266	4 160 011	1	(D)	82	25 387	3 978 286	–	–

Table 27. **Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
POTATOES, EXCLUDING SWEETPOTATOES (CWT)—Con.										
Counties—Con.										
Ransom	3	3 391	1 102 179	3	3 391	3	1 980	761 000	3	1 980
Sargent	3	1 670	(D)	1	(D)	6	2 495	889 040	5	2 495
Stark	8	8	1 210	–	–	3	5	335	–	–
Towner	5	1 531	314 247	1	(D)	7	2 126	407 350	1	(D)
Traill	14	2 232	325 783	–	–	23	3 903	582 923	1	(D)
Walsh	85	39 682	5 712 410	3	745	149	64 401	10 783 951	10	1 446
Ward	5	14	641	2	(D)	7	19	3 100	2	(D)
All other counties	29	9 608	3 071 375	16	9 236	(NA)	(NA)	(NA)	(NA)	(NA)
SUGAR BEETS FOR SUGAR (TONS)										
State Total										
North Dakota	873	235 121	4 191 298	76	15 656	849	201 111	3 415 499	100	15 883
Counties										
Cass	90	24 027	418 792	–	–	87	22 653	393 176	1	(D)
Grand Forks	94	27 043	524 503	7	(D)	70	21 399	363 724	3	415
McKenzie	48	10 032	183 802	45	9 418	67	9 621	202 734	67	9 571
Pembina	228	61 564	1 082 579	–	–	207	45 496	703 845	–	–
Richland	118	33 538	583 268	–	–	95	24 341	459 518	1	(D)
Steele	5	(D)	(D)	–	–	3	395	6 444	–	–
Traill	116	31 044	538 587	–	–	139	34 070	590 254	1	(D)
Walsh	150	42 011	753 575	1	(D)	156	38 063	602 218	2	(D)
Williams	24	(D)	(D)	23	4 162	25	5 073	93 586	25	5 073

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992**

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
FIELD SEED AND GRASS SEED CROPS										
State Total										
North Dakota	26	(D)	(X)	–	–	45	2 952	(X)	2	(D)
Counties										
Grant	4	465	(X)	–	–	–	–	(X)	–	–
Sargent	3	120	(X)	–	–	6	(D)	(X)	–	–
All other counties	19	(D)	(X)	–	–	(NA)	(NA)	(X)	(NA)	(NA)
ALFALFA SEED (POUNDS)										
State Total										
North Dakota	16	919	34 765	–	–	17	1 164	99 026	1	(D)
Counties										
Grant	4	465	11 400	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Sargent	3	120	3 950	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	9	334	19 415	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
SWEETCLOVER SEED (POUNDS)										
State Total										
North Dakota	3	173	82 000	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER SEEDS (POUNDS)										
State Total										
North Dakota	7	385	329 310	–	–	23	1 374	770 075	1	(D)

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)										
State Total										
North Dakota	14 707	2 702 807	3 765 662	267	22 856	15 695	2 467 853	3 267 324	340	31 340
Counties										
Adams	225	62 245	90 332	–	–	229	56 118	69 818	2	(D)
Barnes	323	27 108	47 718	1	(D)	371	31 608	52 727	2	(D)
Benson	318	53 686	71 864	1	(D)	351	51 433	62 483	3	194
Billings	175	34 770	41 385	4	395	161	26 733	23 022	3	50
Bottineau	346	50 372	62 317	–	–	324	38 856	40 239	1	(D)
Bowman	224	63 613	76 186	3	351	202	40 377	43 004	2	(D)
Burke	205	30 327	34 191	–	–	208	23 834	30 083	–	–
Burleigh	541	112 422	142 268	23	1 814	489	97 014	119 216	16	1 115
Cass	192	12 507	31 057	2	(D)	208	14 022	33 160	1	(D)
Cavalier	111	7 517	12 497	–	–	134	8 526	15 810	–	–
Dickey	262	46 095	82 316	4	100	302	46 357	85 885	5	307
Divide	262	40 262	49 422	7	852	285	32 341	41 361	9	1 206
Dunn	457	127 739	154 936	15	924	494	107 681	107 185	3	220
Eddy	173	37 747	49 543	1	(D)	203	39 996	48 240	4	309
Emmons	443	93 576	137 651	6	380	449	77 608	107 445	3	278
Foster	123	18 193	25 116	1	(D)	131	14 735	22 999	4	410
Golden Valley	148	33 283	39 205	4	268	131	22 468	26 992	6	550
Grand Forks	179	15 043	27 452	1	(D)	182	14 648	21 188	2	(D)
Grant	400	107 246	148 392	10	662	432	96 540	142 410	18	1 226
Griggs	155	19 014	31 016	3	163	186	21 704	31 901	5	182
Hettinger	228	44 756	69 583	–	–	277	47 072	63 329	5	494
Kidder	343	129 600	164 146	5	645	376	126 905	158 279	16	3 921
La Moure	311	33 474	65 337	5	370	367	39 532	82 296	4	150
Logan	272	69 183	90 394	2	(D)	338	77 518	116 772	3	365
McHenry	535	158 191	204 912	15	3 499	545	133 371	132 889	16	2 801
McIntosh	289	58 970	97 339	–	–	332	63 067	92 719	1	(D)
McKenzie	425	84 027	82 557	37	2 530	472	74 818	91 634	53	2 723
McLean	494	72 071	104 557	12	1 166	553	67 952	84 767	17	1 342
Mercer	301	61 788	97 082	8	380	319	47 449	60 605	12	1 114
Morton	600	134 045	185 090	20	1 364	654	119 397	183 279	22	1 919
Mountrail	408	65 066	74 359	1	(D)	409	55 551	58 556	–	–
Nelson	157	17 752	25 454	1	(D)	208	21 192	32 722	1	(D)
Oliver	239	48 277	73 539	10	895	248	43 422	68 774	14	1 314
Pembina	120	11 224	19 349	–	–	133	9 076	18 118	–	–
Pierce	259	48 206	64 698	2	(D)	282	53 980	49 955	2	(D)
Ramsey	117	10 276	16 962	2	(D)	161	14 709	23 866	2	(D)
Ransom	250	31 647	65 047	8	490	245	25 338	50 203	6	472
Renville	112	12 422	14 708	1	(D)	112	11 919	11 775	–	–
Richland	293	23 984	50 111	1	(D)	318	24 533	50 831	–	–
Rolette	310	53 458	80 959	–	–	306	47 592	66 413	–	–
Sargent	186	23 675	44 664	–	–	202	21 605	40 106	2	(D)
Sheridan	230	48 183	63 780	–	–	261	48 046	52 919	–	–
Sioux	135	53 209	70 527	1	(D)	139	47 557	59 744	2	(D)
Slope	169	35 417	41 726	3	210	179	31 016	27 664	5	312
Stark	532	101 915	141 763	5	603	539	96 132	114 279	7	830
Steele	79	6 078	13 751	–	–	83	5 838	12 176	–	–
Stutsman	458	78 808	125 955	6	306	530	85 677	118 570	13	1 212
Towner	122	10 317	13 809	–	–	137	10 938	16 736	–	–
Traill	66	8 344	16 350	–	–	66	4 380	9 472	–	–
Walsh	231	21 000	38 897	–	–	257	19 411	31 517	–	–
Ward	530	69 422	81 354	1	(D)	511	59 362	66 352	6	149
Wells	267	40 660	57 972	–	–	291	35 333	42 469	1	(D)
Williams	377	44 597	54 067	35	3 263	373	35 566	52 370	41	4 194
ALFALFA HAY (TONS, DRY)										
State Total										
North Dakota	11 212	1 305 211	2 031 875	210	15 151	10 893	1 058 536	1 598 591	289	23 400
Counties										
Adams	200	40 564	62 963	–	–	191	35 772	46 967	–	–
Barnes	195	11 066	25 207	1	(D)	222	11 591	23 698	1	(D)
Benson	189	17 349	26 344	1	(D)	116	7 598	10 618	3	194
Billings	151	21 749	25 382	4	395	108	11 302	9 500	1	(D)
Bottineau	225	20 332	25 483	–	–	204	14 895	17 391	1	(D)
Bowman	202	46 692	56 489	3	351	166	25 384	29 316	2	(D)
Burke	139	12 078	13 785	–	–	124	7 949	10 739	–	–
Burleigh	435	60 796	82 412	18	1 221	362	45 418	62 303	16	1 062
Cass	163	8 855	25 904	2	(D)	165	9 239	27 019	–	–
Cavalier	68	3 435	5 990	–	–	79	3 255	7 076	–	–
Dickey	222	25 575	53 464	4	100	252	25 433	55 249	5	307
Divide	144	17 278	21 885	7	(D)	149	10 347	16 810	9	1 206
Dunn	409	73 425	87 849	12	842	415	58 616	52 317	3	220
Eddy	134	14 833	21 813	–	–	134	10 855	16 785	3	175
Emmons	376	44 333	77 703	4	(D)	362	38 000	61 846	3	(D)
Foster	95	7 460	13 039	–	–	96	6 506	12 648	2	(D)
Golden Valley	90	11 568	13 052	3	(D)	88	6 415	8 677	5	(D)
Grand Forks	124	7 416	16 064	1	(D)	117	5 434	12 588	–	–
Grant	349	57 472	85 101	8	454	369	52 344	79 740	15	1 121
Griggs	128	8 406	16 289	3	163	133	7 114	13 328	5	182

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
ALFALFA HAY (TONS, DRY)—Con.										
Counties—Con.										
Hettinger	201	30 100	47 234	–	–	238	31 294	42 891	5	494
Kidder	307	76 146	98 917	2	(D)	327	69 793	96 581	16	(D)
La Moure	244	17 850	42 545	5	370	277	18 765	49 629	4	(D)
Logan	234	30 330	44 267	–	–	294	34 129	57 958	3	365
McHenry	373	50 256	80 411	3	410	323	33 767	44 943	2	(D)
McIntosh	224	28 829	54 185	–	–	237	24 494	41 861	–	–
McKenzie	320	32 704	34 824	31	1 864	335	31 877	41 445	47	2 107
McLean	356	32 157	51 034	9	644	340	21 254	31 405	17	(D)
Mercer	249	33 883	52 355	5	150	268	25 834	30 921	12	(D)
Morton	529	62 422	99 232	20	1 183	504	48 538	84 867	20	1 539
Mountrail	293	29 344	35 162	–	–	265	21 053	25 113	–	–
Nelson	102	6 834	10 662	1	(D)	114	6 266	12 873	1	(D)
Oliver	211	24 267	42 999	9	(D)	213	21 261	34 948	14	1 208
Pembina	94	5 454	13 023	–	–	102	4 720	12 978	–	–
Pierce	153	12 628	23 113	2	(D)	92	5 800	6 914	–	–
Ramsey	62	3 651	7 679	–	–	54	2 657	4 395	2	(D)
Ransom	193	14 589	41 899	8	490	180	11 304	29 201	6	(D)
Renville	83	6 069	6 756	1	(D)	74	5 227	4 945	–	–
Richland	224	11 408	33 290	1	(D)	246	10 604	31 760	–	–
Rolette	224	26 728	47 896	–	–	203	18 494	30 533	–	–
Sargent	147	11 516	26 403	–	–	136	8 688	24 093	2	(D)
Sheridan	156	15 348	24 087	–	–	145	11 591	14 289	–	–
Sioux	122	31 212	42 902	1	(D)	118	23 935	32 894	2	(D)
Slope	143	19 181	23 180	3	210	153	19 363	17 682	5	312
Stark	462	58 622	86 131	5	(D)	432	53 707	62 279	5	282
Steele	61	2 890	8 162	–	–	53	2 550	6 252	–	–
Stutsman	369	40 861	75 481	5	(D)	399	39 703	60 242	11	1 003
Towner	71	3 305	4 828	–	–	47	3 009	5 020	–	–
Traill	57	5 875	12 771	–	–	49	2 395	7 411	–	–
Walsh	133	6 712	16 128	–	–	128	4 745	7 887	–	–
Ward	347	27 173	32 801	1	(D)	305	21 462	27 136	1	(D)
Wells	143	12 234	19 644	–	–	116	6 682	8 677	–	–
Williams	287	23 951	35 656	27	2 468	274	20 108	33 953	40	3 735
SMALL GRAIN HAY (TONS, DRY)										
State Total										
North Dakota	3 554	303 608	418 927	36	2 329	4 031	245 180	384 695	27	1 424
Counties										
Adams	49	3 526	5 528	–	–	75	4 827	7 677	–	–
Barnes	26	864	1 982	–	–	28	887	1 591	–	–
Benson	45	3 028	4 038	–	–	44	4 260	6 184	–	–
Billings	58	(D)	5 808	–	–	76	(D)	6 676	2	(D)
Bottineau	62	4 556	7 079	–	–	49	2 081	2 831	–	–
Bowman	60	3 879	5 080	–	–	49	3 533	4 050	1	(D)
Burke	38	2 122	1 846	–	–	28	1 014	1 703	–	–
Burleigh	155	13 809	14 216	4	(D)	136	7 885	13 946	2	(D)
Cass	9	246	430	–	–	15	492	713	–	–
Cavalier	16	(D)	1 369	–	–	19	320	592	–	–
Dickey	17	805	897	–	–	33	1 718	2 257	–	–
Divide	34	1 695	1 767	–	–	44	1 138	1 968	–	–
Dunn	248	28 820	41 206	1	(D)	295	24 891	33 374	–	–
Eddy	31	1 882	3 205	–	–	35	1 910	2 973	–	–
Emmons	169	12 355	17 164	–	–	191	9 986	16 645	–	–
Foster	17	(D)	1 049	1	(D)	17	(D)	(D)	2	(D)
Golden Valley	68	8 777	12 169	–	–	58	(D)	(D)	1	(D)
Grand Forks	7	158	255	–	–	13	316	475	–	–
Grant	203	22 942	30 540	1	(D)	247	17 110	28 726	4	105
Griggs	22	1 177	1 603	–	–	24	1 663	2 668	–	–
Hettinger	42	(D)	5 724	–	–	85	6 709	10 451	–	–
Kidder	121	12 545	17 321	1	(D)	98	6 888	11 823	–	–
La Moure	20	803	1 628	–	–	25	587	1 027	–	–
Logan	83	7 121	10 019	2	(D)	85	4 035	8 724	–	–
McHenry	68	6 559	9 650	–	–	98	5 497	6 165	–	–
McIntosh	41	(D)	6 907	–	–	79	3 031	5 606	–	–
McKenzie	203	23 147	22 350	6	345	166	11 394	17 031	5	137
McLean	97	5 562	8 195	3	(D)	123	5 607	7 873	2	(D)
Mercer	134	13 759	22 568	3	230	148	9 243	16 384	–	–
Morton	295	30 464	39 415	2	(D)	360	22 328	40 887	3	(D)
Mountrail	65	(D)	6 291	–	–	85	4 974	6 369	–	–
Nelson	14	(D)	1 035	–	–	22	859	1 469	–	–
Oliver	107	8 783	12 415	–	–	127	6 591	13 373	1	(D)
Pembina	18	756	1 051	–	–	7	177	246	–	–
Pierce	61	3 726	8 586	–	–	73	4 914	6 434	–	–
Ramsey	7	(D)	752	–	–	14	908	(D)	–	–
Ransom	14	596	917	–	–	22	866	1 446	–	–
Renville	27	(D)	2 191	–	–	31	(D)	(D)	–	–
Richland	17	440	557	–	–	19	1 024	3 054	–	–
Rolette	40	2 257	3 318	–	–	57	(D)	3 750	–	–

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SMALL GRAIN HAY (TONS, DRY)—Con.										
Counties—Con.										
Sargent	14	334	574	–	–	15	766	974	–	–
Sheridan	49	2 871	4 240	–	–	74	3 369	4 656	–	–
Sioux	51	(D)	8 608	–	–	73	7 370	(D)	–	–
Slope	53	4 143	5 879	–	–	70	(D)	(D)	–	–
Stark	202	16 373	24 128	2	(D)	265	16 536	26 912	2	(D)
Steele	6	193	227	–	–	6	(D)	(D)	–	–
Stutsman	71	4 311	6 864	1	(D)	85	4 505	10 043	–	–
Towner	17	1 029	1 787	–	–	20	739	(D)	–	–
Traill	8	(D)	2 671	–	–	7	658	911	–	–
Walsh	30	1 877	3 727	–	–	22	489	895	–	–
Ward	112	7 248	10 219	–	–	98	4 407	6 339	–	–
Wells	49	2 838	5 804	–	–	34	1 564	3 546	–	–
Williams	84	7 091	6 078	9	599	62	2 494	3 893	2	(D)
TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)										
State Total										
North Dakota	5 035	474 714	606 093	32	2 302	5 751	434 501	514 822	32	1 821
Counties										
Adams	105	13 189	15 834	–	–	108	11 566	11 353	2	(D)
Barnes	82	3 095	5 322	–	–	108	4 859	8 610	1	(D)
Benson	107	10 464	13 570	–	–	139	12 560	14 928	–	–
Billings	75	8 426	(D)	–	–	71	8 430	5 895	–	–
Bottineau	116	9 919	12 991	–	–	78	5 606	5 244	–	–
Bowman	71	10 801	12 155	–	–	74	7 821	7 417	–	–
Burke	61	4 040	4 813	–	–	55	3 436	4 213	–	–
Burleigh	166	16 070	22 941	3	350	177	14 595	17 800	1	(D)
Cass	33	1 293	(D)	–	–	44	1 649	2 252	–	–
Cavalier	31	1 049	(D)	–	–	25	948	1 968	–	–
Dickey	75	7 388	10 370	–	–	80	4 938	9 385	–	–
Divide	84	9 240	11 285	1	(D)	88	4 575	5 407	–	–
Dunn	153	16 068	17 419	2	(D)	183	16 159	14 626	–	–
Eddy	73	8 347	10 802	1	(D)	110	11 621	13 375	2	(D)
Emmons	166	14 787	19 596	–	–	147	9 074	8 552	–	–
Foster	40	3 407	(D)	–	–	50	3 067	4 057	–	–
Golden Valley	70	8 299	7 793	1	(D)	66	5 646	6 942	–	–
Grand Forks	44	2 188	3 886	–	–	57	2 874	3 849	–	–
Grant	177	19 341	24 931	3	(D)	229	17 140	22 239	–	–
Griggs	49	2 587	4 099	–	–	57	3 578	5 000	–	–
Hettinger	88	9 563	13 857	–	–	118	6 700	7 320	–	–
Kidder	129	17 768	22 064	2	(D)	135	18 411	18 177	1	(D)
La Moure	92	5 151	8 495	–	–	112	5 550	10 159	1	(D)
Logan	110	12 565	15 487	–	–	114	9 539	15 531	–	–
McHenry	201	36 968	45 884	2	(D)	249	26 070	21 454	1	(D)
McIntosh	90	9 648	(D)	–	–	140	11 590	16 163	1	(D)
McKenzie	199	18 878	18 440	8	(D)	241	22 481	24 140	8	348
McLean	187	13 506	18 714	4	351	205	12 184	14 286	–	–
Mercer	109	8 638	15 766	–	–	117	7 355	7 720	1	(D)
Morton	277	21 847	27 388	1	(D)	336	24 507	34 726	1	(D)
Mountrail	92	8 418	(D)	–	–	135	8 858	9 453	–	–
Nelson	46	3 255	(D)	–	–	57	3 239	4 992	–	–
Oliver	97	7 186	(D)	–	–	128	8 403	11 977	2	(D)
Pembina	21	1 359	1 578	–	–	28	733	882	–	–
Pierce	94	9 142	8 870	–	–	135	14 928	14 602	2	(D)
Ramsey	43	2 782	(D)	–	–	45	2 961	7 020	–	–
Ransom	86	5 643	8 768	–	–	85	3 891	7 700	–	–
Renville	27	2 144	(D)	–	–	45	2 841	3 364	–	–
Richland	70	3 788	5 159	–	–	76	2 314	3 983	–	–
Rolette	62	5 656	7 799	–	–	57	4 880	5 409	–	–
Sargent	47	3 962	7 245	–	–	79	3 910	5 370	–	–
Sheridan	98	11 944	15 463	–	–	112	8 766	9 787	–	–
Sioux	62	11 052	(D)	–	–	69	8 522	10 712	–	–
Slope	78	9 127	9 798	–	–	53	4 390	3 613	–	–
Stark	211	19 061	22 737	–	–	241	19 387	17 460	2	(D)
Steele	25	1 365	2 566	–	–	20	808	1 180	–	–
Stutsman	163	14 175	19 737	–	–	153	10 513	14 996	–	–
Towner	29	1 442	2 271	–	–	27	1 478	2 394	–	–
Traill	4	78	(D)	–	–	13	334	457	–	–
Walsh	55	2 635	4 337	–	–	71	2 786	4 682	–	–
Ward	145	8 928	11 102	–	–	151	9 108	11 675	1	(D)
Wells	103	9 637	12 530	–	–	116	8 666	10 562	–	–
Williams	117	7 405	(D)	4	(D)	142	8 256	9 764	5	(D)
WILD HAY (TONS, DRY)										
State Total										
North Dakota	6 813	579 383	660 809	18	2 640	7 973	673 890	710 878	27	2 872

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
WILD HAY (TONS, DRY)—Con.										
Counties										
Adams	44	2 079	2 363	–	–	46	2 785	2 322	–	–
Barnes	207	11 570	14 805	–	–	240	13 091	16 908	–	–
Benson	224	22 728	27 819	–	–	263	26 651	30 447	–	–
Billings	16	477	568	–	–	21	1 017	668	–	–
Bottineau	177	15 293	16 594	–	–	196	14 326	13 575	–	–
Bowman	33	1 471	1 407	–	–	37	3 364	1 905	–	–
Burke	123	11 936	13 543	–	–	144	11 300	13 355	–	–
Burleigh	229	21 279	22 350	1	(D)	259	26 983	23 814	–	–
Cass	61	1 898	2 493	–	–	58	1 488	1 904	–	–
Cavalier	59	2 265	3 489	–	–	80	3 836	5 954	–	–
Dickey	126	11 559	16 683	–	–	158	13 248	17 566	–	–
Divide	156	11 504	14 227	–	–	197	15 993	16 978	–	–
Dunn	97	7 531	6 892	–	–	83	5 595	4 853	–	–
Eddy	115	12 685	13 723	–	–	138	13 645	13 957	1	(D)
Emmons	218	20 145	20 141	2	(D)	211	18 976	19 228	–	–
Foster	66	6 580	6 429	–	–	79	4 231	4 709	–	–
Golden Valley	28	2 308	2 391	–	–	32	1 976	1 397	–	–
Grand Forks	97	5 109	7 088	–	–	80	5 869	4 099	2	(D)
Grant	117	6 770	6 854	–	–	142	7 807	8 375	–	–
Griggs	97	6 574	8 863	–	–	124	8 739	10 504	–	–
Hettinger	44	1 952	2 552	–	–	57	1 930	1 993	–	–
Kidder	159	22 439	24 934	–	–	209	28 958	29 709	–	–
La Moure	148	8 743	11 441	–	–	200	13 326	19 529	–	–
Logan	153	18 860	20 383	–	–	228	28 835	34 015	–	–
McHenry	344	62 041	64 825	10	2 420	386	66 670	58 166	14	2 445
McIntosh	174	16 182	21 959	–	–	218	21 741	26 608	–	–
McKenzie	122	8 276	5 873	–	–	130	7 814	7 786	3	(D)
McLean	258	20 591	26 380	1	(D)	359	27 783	29 982	–	–
Mercer	102	5 164	5 858	–	–	79	4 484	5 172	–	–
Morton	251	16 156	16 235	–	–	300	19 319	16 860	1	(D)
Mountrail	244	21 874	23 030	1	(D)	240	18 855	16 420	–	–
Nelson	104	6 827	9 288	–	–	149	10 490	13 123	–	–
Oliver	101	5 500	5 385	–	–	87	5 033	5 309	–	–
Pembina	48	3 187	3 176	–	–	56	3 241	3 453	–	–
Pierce	171	21 730	23 573	–	–	214	27 357	21 209	–	–
Ramsey	64	3 161	4 791	2	(D)	121	8 005	11 357	–	–
Ransom	108	10 337	13 156	–	–	121	8 515	10 971	1	(D)
Renville	44	2 684	2 759	–	–	49	2 066	1 686	–	–
Richland	141	7 586	9 873	–	–	162	9 792	10 856	–	–
Rolette	195	17 309	20 464	–	–	218	21 335	26 419	–	–
Sargent	107	7 468	9 902	–	–	122	7 299	8 302	–	–
Sheridan	148	16 850	19 033	–	–	201	23 188	23 235	–	–
Sioux	42	4 557	3 852	–	–	53	7 540	5 772	1	(D)
Slope	42	2 479	2 184	–	–	23	2 338	1 755	–	–
Stark	108	5 877	6 107	–	–	95	5 241	6 303	–	–
Steele	38	1 630	2 796	–	–	44	1 789	3 691	–	–
Stutsman	221	17 866	21 651	–	–	330	26 831	28 439	–	–
Towner	64	4 062	4 618	–	–	106	5 482	7 849	–	–
Traill	14	512	609	–	–	12	993	693	–	–
Walsh	158	9 449	14 438	–	–	197	11 257	17 958	–	–
Ward	313	25 412	26 536	–	–	319	23 600	20 587	4	(D)
Wells	176	14 816	18 777	–	–	208	17 305	18 491	–	–
Williams	117	6 045	5 649	1	(D)	92	4 558	4 662	–	–
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)										
State Total										
North Dakota	358	39 891	143 903	6	434	548	55 746	175 026	13	1 823
Counties										
Adams	6	2 887	10 933	–	–	4	1 168	4 499	–	–
Barnes	6	513	1 207	–	–	18	1 180	5 763	–	–
Benson	3	117	278	–	–	6	364	921	–	–
Bottineau	5	272	509	–	–	10	1 948	3 592	–	–
Bowman	7	770	3 165	–	–	4	275	950	–	–
Burke	4	151	613	–	–	3	135	220	–	–
Burleigh	4	468	1 047	–	–	20	2 133	4 057	–	–
Cass	3	215	(D)	–	–	10	1 154	3 815	1	(D)
Dickey	7	768	2 706	–	–	12	1 020	4 287	–	–
Divide	6	545	776	–	–	3	288	593	–	–
Dunn	11	1 895	4 705	–	–	17	2 420	6 045	–	–
Emmons	22	1 956	9 148	–	–	27	1 572	3 524	1	(D)
Golden Valley	12	2 331	11 396	–	–	3	(D)	(D)	–	–
Grand Forks	6	172	475	–	–	4	155	530	–	–
Grant	8	721	2 900	–	–	21	2 139	9 995	–	–
Griggs	3	270	488	–	–	5	610	1 203	–	–
Hettinger	3	(D)	650	–	–	5	439	2 020	–	–
Kidder	11	702	2 727	–	–	17	2 855	5 959	1	(D)
La Moure	11	927	3 685	–	–	17	1 304	5 854	–	–
Logan	4	307	714	–	–	6	980	1 635	–	–

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)—Con.										
Counties—Con.										
McHenry	16	2 367	12 425	1	(D)	14	1 367	6 482	–	–
McIntosh	4	(D)	(D)	–	–	17	2 211	7 444	–	–
McKenzie	10	1 022	3 215	2	(D)	15	1 252	3 697	2	(D)
McLean	5	255	702	–	–	15	1 124	3 658	–	–
Mercer	8	344	1 609	–	–	11	533	1 220	–	–
Morton	30	3 156	8 463	1	(D)	40	4 705	17 816	3	130
Oliver	5	2 541	(D)	1	(D)	13	2 134	9 500	–	–
Pembina	6	468	1 565	–	–	6	205	1 678	–	–
Pierce	6	980	1 668	–	–	10	981	2 389	–	–
Ransom	8	482	915	–	–	16	762	2 654	1	(D)
Richland	13	762	3 701	–	–	16	799	3 535	–	–
Rolette	5	1 508	4 446	–	–	4	(D)	904	–	–
Sargent	6	395	1 623	–	–	14	942	4 103	–	–
Sheridan	8	1 170	2 872	–	–	7	1 132	2 860	–	–
Slope	5	487	2 056	–	–	3	(D)	(D)	–	–
Stark	22	1 982	7 982	–	–	13	1 261	3 972	–	–
Stutsman	13	1 595	6 667	–	–	34	4 125	14 552	3	209
Towner	4	479	914	–	–	3	230	(D)	–	–
Walsh	7	327	807	–	–	4	134	285	–	–
Ward	8	661	2 089	–	–	11	785	1 842	–	–
Wells	10	1 135	3 648	–	–	13	1 116	3 579	1	(D)
Williams	3	105	(D)	1	(D)	4	150	292	–	–
All other counties	14	948	3 708	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
North Dakota	2 024	164 276	1 162 005	82	9 262	3 443	278 181	1 714 645	148	16 831
Counties										
Adams	21	3 018	16 327	–	–	47	5 350	28 304	–	–
Barnes	63	4 099	35 907	–	–	96	6 106	38 969	1	(D)
Benson	32	2 203	15 862	–	–	71	5 608	26 335	1	(D)
Billings	8	483	3 171	–	–	13	812	3 524	–	–
Bottineau	6	200	1 060	–	–	24	1 082	6 684	–	–
Bowman	16	1 392	10 071	2	(D)	19	1 736	9 563	–	–
Burleigh	57	6 176	40 016	5	348	91	11 393	79 852	9	873
Cass	50	2 991	30 153	1	(D)	62	3 400	27 606	–	–
Cavalier	4	119	533	–	–	6	171	1 104	1	(D)
Dickey	56	4 160	31 589	1	(D)	99	8 100	48 924	5	166
Dunn	79	8 257	48 135	3	135	143	13 234	66 240	2	(D)
Eddy	35	2 645	18 849	–	–	80	6 976	43 717	4	416
Emmons	135	12 793	71 616	–	–	201	18 949	116 628	4	391
Foster	27	1 766	13 067	1	(D)	55	4 660	23 848	1	(D)
Golden Valley	9	911	12 330	2	(D)	16	2 173	26 211	1	(D)
Grand Forks	28	1 589	12 089	–	–	48	2 217	15 125	1	(D)
Grant	104	9 183	44 664	6	517	168	16 132	78 725	5	227
Griggs	39	1 992	19 855	4	402	42	2 601	22 325	5	733
Hettinger	20	1 417	9 485	1	(D)	44	3 029	13 634	1	(D)
Kidder	64	6 733	35 882	2	(D)	108	10 537	60 341	8	1 248
La Moure	75	3 648	28 342	3	137	99	6 194	40 673	3	(D)
Logan	46	4 103	26 779	2	(D)	112	9 509	49 858	4	440
McHenry	61	5 689	38 626	1	(D)	86	7 342	59 157	3	(D)
McIntosh	34	2 783	17 665	–	–	87	8 431	49 387	–	–
McKenzie	26	1 891	24 034	11	663	39	2 797	27 039	14	762
McLean	49	3 340	24 728	4	218	74	5 354	33 414	7	1 080
Mercer	29	2 410	18 510	5	701	81	6 064	38 853	9	1 069
Morton	147	16 226	93 372	13	1 076	262	22 064	147 719	22	2 006
Mountrail	5	250	1 170	–	–	12	792	3 560	–	–
Nelson	20	1 605	11 259	–	–	41	1 949	11 969	–	–
Oliver	42	5 808	58 257	2	(D)	81	7 501	48 848	3	(D)
Pembina	17	743	5 906	–	–	25	1 460	16 656	–	–
Pierce	33	2 301	16 361	1	(D)	59	3 856	21 177	4	369
Ramsey	11	791	8 507	–	–	19	1 351	7 257	–	–
Ransom	63	4 322	34 291	1	(D)	77	6 067	44 479	5	854
Renville	9	551	2 923	–	–	10	599	3 770	–	–
Richland	93	5 065	55 241	–	–	114	5 937	40 988	1	(D)
Rolette	13	627	3 701	–	–	19	1 225	7 740	1	(D)
Sargent	47	2 966	25 854	1	(D)	55	3 935	27 743	–	–
Sheridan	12	1 286	6 464	–	–	44	2 998	16 356	–	–
Sioux	21	2 124	8 123	–	–	35	3 062	15 433	–	–
Slope	11	781	4 280	–	–	15	1 443	6 180	–	–
Stark	65	6 154	33 935	–	–	116	11 206	59 823	–	–
Steele	13	753	6 410	–	–	22	710	6 389	–	–
Stutsman	91	7 341	65 535	3	520	164	14 885	83 888	12	1 172
Traill	13	1 515	15 850	–	–	12	546	3 918	–	–
Walsh	30	1 320	11 682	–	–	55	2 581	17 298	–	–
Ward	23	1 625	11 132	1	(D)	48	3 133	19 548	1	(D)
Wells	53	3 500	26 400	–	–	112	8 791	45 224	1	(D)
Williams	15	526	4 953	6	185	18	1 483	17 878	9	762
All other counties	4	105	1 054	–	–	(NA)	(NA)	(NA)	(NA)	(NA)

Table 28. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1997 and 1992**—Con.

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
SORGHUM CUT FOR DRY FORAGE OR HAY (TONS, DRY)										
State Total										
North Dakota	4	194	396	–	–	11	436	505	–	–
SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN)										
State Total										
North Dakota	104	6 361	28 806	1	(D)	77	5 486	28 264	1	(D)
Counties										
Burleigh	3	122	786	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Dickey	8	396	1 150	–	–	7	1 000	5 218	–	–
Dunn	4	246	3 298	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Eddy	3	150	360	–	–	6	195	706	–	–
Emmons	8	379	1 269	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Grant	8	528	2 124	–	–	–	–	–	–	–
McHenry	4	255	810	–	–	4	160	800	–	–
McIntosh	7	515	3 296	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
McKenzie	3	105	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Mercer	7	1 024	4 178	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Morton	10	679	1 935	–	–	4	225	435	–	–
Sargent	4	145	629	–	–	8	233	1 220	–	–
Stutsman	5	216	441	–	–	7	261	1 431	–	–
All other counties	30	1 601	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LAND USED FOR VEGETABLES (SEE TEXT)								
State Total								
North Dakota	123	898	47	532	131	928	51	303
Counties								
Barnes	8	43	1	(D)	5	30	2	(D)
Burleigh	9	62	4	45	14	88	7	54
Cass	7	193	1	(D)	9	139	1	(D)
Dickey	5	81	5	77	8	69	3	(D)
Eddy	3	(D)	2	(D)	–	–	–	–
Grand Forks	7	67	3	14	2	(D)	1	(D)
Hettinger	3	5	1	(D)	3	17	1	(D)
Kidder	7	59	3	39	4	37	3	24
McKenzie	7	38	5	5	4	51	4	51
McLean	6	23	–	–	3	4	3	3
Mercer	3	8	2	(D)	2	(D)	–	–
Morton	4	17	3	13	4	16	4	16
Oliver	4	24	2	(D)	4	33	4	16
Richland	10	36	3	(D)	11	129	1	(D)
Rolette	4	(D)	–	–	2	(D)	–	–
Stark	3	2	–	–	4	18	–	–
Ward	10	48	6	32	14	43	9	32
All other counties	23	107	6	37	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
VEGETABLES HARVESTED (SEE TEXT)								
State Total								
North Dakota	123	903	47	534	131	922	51	303
Counties								
Barnes	8	43	1	(D)	5	29	2	(D)
Burleigh	9	62	4	45	14	88	7	54
Cass	7	193	1	(D)	9	141	1	(D)
Dickey	5	81	5	77	8	69	3	(D)
Eddy	3	(D)	2	(D)	–	–	–	–
Grand Forks	7	67	3	14	(NA)	(NA)	(NA)	(NA)
Hettinger	3	5	1	(D)	3	17	1	(D)
Kidder	7	59	3	39	4	37	3	24
McKenzie	7	38	5	5	4	51	4	51
McLean	6	24	–	–	3	3	3	3
Mercer	3	8	2	(D)	(NA)	(NA)	(NA)	(NA)
Morton	4	17	3	13	4	16	4	16
Oliver	4	24	2	(D)	4	31	4	16
Richland	10	35	3	(D)	11	128	1	(D)
Rolette	4	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Stark	3	2	–	–	4	18	–	–
Ward	10	50	6	32	14	43	9	32
All other counties	23	109	6	39	(NA)	(NA)	(NA)	(NA)
ASPARAGUS								
State Total								
North Dakota	3	(D)	–	–	12	12	4	2
SNAP BEANS								
State Total								
North Dakota	12	6	2	(D)	20	5	11	(D)
Counties								
Richland	3	(D)	1	(D)	3	1	–	–
Stark	3	(Z)	–	–	–	–	–	–
All other counties	6	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
BEETS								
State Total								
North Dakota	11	2	4	1	21	59	11	3
BROCCOLI								
State Total								
North Dakota	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
Counties								
Burleigh	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Oliver	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
HEAD CABBAGE								
State Total								
North Dakota	8	4	8	4	20	(D)	11	38
CANTALOUPS								
State Total								
North Dakota	17	22	10	12	28	62	12	(D)
Counties								
Dickey	3	4	3	3	4	(D)	1	(D)
Ward	3	4	1	(D)	4	(D)	3	(D)
All other counties	11	14	6	(D)	(NA)	(NA)	(NA)	(NA)
CARROTS								
State Total								
North Dakota	13	251	9	251	23	139	13	13

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
CUCUMBERS AND PICKLES								
State Total								
North Dakota	29	31	12	10	20	17	13	6
Counties								
Cass	4	4	–	–	(NA)	(NA)	(NA)	(NA)
All other counties	25	27	12	10	(NA)	(NA)	(NA)	(NA)
HERBS, FRESH CUT (SEE TEXT)								
State Total								
North Dakota	3	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
DRY ONIONS								
State Total								
North Dakota	14	98	7	92	19	97	12	(D)
GREEN PEAS, EXCLUDING GREEN COWPEAS								
State Total								
North Dakota	17	56	5	2	24	6	16	4
HOT PEPPERS								
State Total								
North Dakota	3	(Z)	1	(D)	4	1	4	1
SWEET PEPPERS								
State Total								
North Dakota	12	4	7	3	12	8	10	6
PUMPKINS								
State Total								
North Dakota	31	85	12	56	25	36	12	13
Counties								
Burleigh	5	(D)	3	(D)	3	3	1	(D)
Cass	3	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Richland	6	7	2	(D)	4	10	1	(D)
All other counties	17	50	7	27	(NA)	(NA)	(NA)	(NA)
SQUASH								
State Total								
North Dakota	24	29	12	9	30	91	16	66
Counties								
Cass	4	3	–	–	(NA)	(NA)	(NA)	(NA)
Grand Forks	3	10	1	(D)	(NA)	(NA)	(NA)	(NA)
Ward	3	2	3	2	(NA)	(NA)	(NA)	(NA)
All other counties	14	14	8	(D)	(NA)	(NA)	(NA)	(NA)
SWEET CORN								
State Total								
North Dakota	65	198	18	55	86	266	25	62
Counties								
Barnes	6	21	1	(D)	(NA)	(NA)	(NA)	(NA)
Burleigh	6	15	1	(D)	11	35	4	8
Cass	3	10	–	–	5	21	–	–
Grand Forks	3	32	1	(D)	–	–	–	–
Hettinger	3	5	1	(D)	3	17	1	(D)
Kidder	3	(D)	2	(D)	4	25	3	19
Morton	3	5	2	(D)	(NA)	(NA)	(NA)	(NA)
Oliver	4	20	2	(D)	4	6	4	6
Richland	3	(D)	1	(D)	8	25	–	–
Rolette	3	(D)	–	–	(NA)	(NA)	(NA)	(NA)
Ward	7	11	1	(D)	9	20	5	13
All other counties	21	42	6	8	(NA)	(NA)	(NA)	(NA)

Table 29. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
TOMATOES								
State Total								
North Dakota	22	19	12	8	22	18	13	9
Counties								
Barnes	3	5	1	(D)	(NA)	(NA)	(NA)	(NA)
Cass	4	5	–	–	(NA)	(NA)	(NA)	(NA)
Dickey	3	(D)	3	(D)	–	–	–	–
All other counties	12	(D)	8	5	(NA)	(NA)	(NA)	(NA)
MIXED VEGETABLES								
State Total								
North Dakota	11	32	6	22	4	11	2	(D)
Counties								
Ward	4	20	3	18	(NA)	(NA)	(NA)	(NA)
All other counties	7	12	3	4	(NA)	(NA)	(NA)	(NA)
WATERMELONS								
State Total								
North Dakota	13	14	7	8	18	19	7	3
Counties								
Dickey	3	(D)	3	(D)	3	(D)	1	(D)
All other counties	10	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
OTHER VEGETABLES								
State Total								
North Dakota	11	24	2	(D)	8	21	4	2

Table 30. **Land in Orchards: 1997 and 1992**

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

Geographic area	1997				1992			
	Total		Irrigated		Total		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
LAND IN ORCHARDS								
State Total								
North Dakota	40	124	–	–	36	50	–	–
Counties								
Dunn	4	33	–	–	–	–	–	–
Griggs	3	6	–	–	2	(D)	–	–
Sargent	3	3	–	–	1	(D)	–	–
Walsh	3	10	–	–	3	1	–	–
Ward	4	10	–	–	–	–	–	–
All other counties	23	63	–	–	(NA)	(NA)	(NA)	(NA)

Table 31. **Fruits and Nuts: 1997 and 1992**

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

Geographic area	Total			Trees or vines of nonbearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
APPLES									
State Total									
North Dakota.....1997..	29	(D)	(D)	23	3 110	23	(D)	14	78 805
1992..	32	35	1 933	23	538	24	1 395	14	30 268
Counties, 1997									
Dunn.....	3	18	990	3	270	3	720	1	(D)
Griggs.....	3	5	81	3	11	3	70	2	(D)
Sargent.....	3	1	170	2	(D)	3	(D)	3	8 400
All other counties	20	(D)	(D)	15	(D)	14	1 009	8	51 805
CHERRIES, TOTAL (SEE TEXT)									
State Total									
North Dakota.....1997..	11	13	671	8	50	9	621	4	3 012
1992..	10	3	228	6	80	10	148	6	143
SWEET CHERRIES									
State Total									
North Dakota.....1997..	3	(D)	(D)	2	(D)	3	(D)	3	(D)
1992..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
TART CHERRIES									
State Total									
North Dakota.....1997..	8	5	316	6	(D)	6	(D)	1	(D)
1992..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
CHERRIES, NOT SPECIFIED (SEE TEXT)									
State Total									
North Dakota.....1997..	1	(D)	(D)	–	–	1	(D)	1	(D)
1992..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
GRAPES (SEE TEXT) (FRESH WEIGHT)									
State Total									
North Dakota.....1997..	6	3	687	5	135	6	552	2	(D)
1992..	3	1	(D)	3	51	2	(D)	1	(D)
PEARS									
State Total									
North Dakota.....1997..	4	1	68	4	(D)	2	(D)	–	–
1992..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
North Dakota.....1997..	12	14	1 824	8	(D)	10	(D)	3	(D)
1992..	10	2	299	7	125	6	174	4	124
Counties, 1997									
Ward.....	4	4	196	2	(D)	4	(D)	–	–
All other counties	8	9	1 628	6	564	6	1 064	3	(D)
OTHER FRUITS AND NUTS (SEE TEXT)									
State Total									
North Dakota.....1997..	15	27	1 687	9	251	12	1 436	4	820
1992..	5	2	228	5	(D)	4	(D)	2	(D)
Counties, 1997									
Walsh.....	3	(D)	(D)	3	100	1	(D)	–	–
All other counties	12	(D)	(D)	6	151	11	(D)	4	820

Table 32. **Berries Harvested for Sale: 1997 and 1992**

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
BERRIES										
State Total										
North Dakota	29	(D)	(X)	10	(D)	33	36	(X)	14	27
Counties										
Richland	3	3	(X)	–	–	3	(D)	(X)	1	(D)
Wells	3	(D)	(X)	1	(D)	2	(D)	(X)	1	(D)
All other counties	23	36	(X)	9	11	(NA)	(NA)	(X)	(NA)	(NA)
RASPBERRIES (POUNDS)										
State Total										
North Dakota	19	14	17 294	5	6	27	11	7 222	9	3
Counties										
Wells	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties	16	(D)	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
STRAWBERRIES (POUNDS)										
State Total										
North Dakota	13	31	64 745	4	9	15	26	119 823	8	25
OTHER BERRIES (POUNDS)										
State Total										
North Dakota	2	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

Table 33. **Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale: 1997 and 1992**

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

Geographic area	1997				1992			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
NURSERY AND GREENHOUSE CROPS (SEE TEXT)								
State Total								
North Dakota	123	913 220	694	8 673	117	625 584	863	6 772
Counties								
Barnes	3	(D)	(D)	(D)	4	(D)	(D)	(D)
Benson	3	–	(D)	19	–	–	–	–
Burleigh	9	187 920	86	2 776	12	120 000	343	2 013
Cass	9	159 100	8	1 491	14	105 465	12	1 164
Dickey	4	(D)	(D)	(D)	4	(D)	(D)	(D)
Dunn	3	(D)	(D)	(D)	–	–	–	–
McLean	6	29 912	–	170	2	–	(D)	(D)
Mercer	3	(D)	(D)	(D)	1	(D)	(D)	(D)
Morton	5	(D)	3	(D)	1	(D)	–	(D)
Oliver	3	(D)	(D)	(D)	2	(D)	–	(D)
Pembina	6	(D)	(D)	130	1	(D)	–	(D)
Ramsey	3	–	9	(D)	1	–	(D)	(D)
Ransom	4	(D)	(D)	(D)	3	(D)	(D)	(D)
Richland	7	19 220	(D)	136	4	(D)	(D)	(D)
Stark	6	65 600	(D)	463	2	(D)	–	(D)
Stutsman	3	–	(D)	(D)	–	–	–	–
Traill	5	–	17	14	4	4 271	–	(D)
Ward	16	112 500	229	1 249	17	155 640	167	1 487
Williams	4	12 200	(D)	(D)	5	21 336	21	(D)
All other counties	21	158 332	85	1 528	(NA)	(NA)	(NA)	(NA)

Table 33. **Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)								
State Total								
North Dakota	18	(X)	150	(X)	28	(X)	417	(X)
Counties								
Cass	3	(X)	5	(X)	3	(X)	6	(X)
Ward	5	(X)	55	(X)	5	(X)	7	(X)
All other counties	10	(X)	91	(X)	(NA)	(X)	(NA)	(X)
FLORICULTURE CROPS—BEDDING/GARDEN PLANTS, FOLIAGE, POTTED FLOWERING PLANTS, AND CUT FLOWERS, TOTAL								
State Total								
North Dakota	58	704 442	34	(D)	76	598 728	37	4 132
Counties								
Burleigh	4	149 920	(D)	(D)	7	120 000	7	850
Cass	9	159 100	5	(D)	10	(D)	6	1 061
McLean	4	5 000	–	44	(NA)	(NA)	(NA)	(NA)
Morton	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Richland	4	(D)	–	128	(NA)	(NA)	(NA)	(NA)
Stark	4	(D)	–	(D)	(NA)	(NA)	(NA)	(NA)
Ward	6	101 500	(D)	893	8	(D)	(D)	913
All other counties	24	182 912	2	977	(NA)	(NA)	(NA)	(NA)
BEDDING/GARDEN PLANTS								
State Total								
North Dakota	52	574 332	(D)	4 173	60	494 755	13	3 455
Counties								
Burleigh	4	80 360	(D)	(D)	6	(D)	(D)	(D)
Cass	8	(D)	(D)	1 012	6	72 465	(D)	766
McLean	4	5 000	–	44	–	–	–	–
Morton	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Richland	3	19 200	–	(D)	(NA)	(NA)	(NA)	(NA)
Stark	4	(D)	–	(D)	(NA)	(NA)	(NA)	(NA)
Ward	4	86 000	–	(D)	8	123 800	(D)	683
All other counties	22	174 472	1	926	(NA)	(NA)	(NA)	(NA)
CUT FLOWERS AND CUT FLORIST GREENS								
State Total								
North Dakota	6	(D)	(D)	(D)	19	(D)	24	312
FOLIAGE PLANTS								
State Total								
North Dakota	5	(D)	–	(D)	(NA)	(NA)	(NA)	(NA)
POTTED FLOWERING PLANTS								
State Total								
North Dakota	11	107 430	–	546	10	(D)	–	(D)
Counties								
Ward	3	15 500	–	68	(NA)	(NA)	(NA)	(NA)
All other counties	8	91 930	–	478	(NA)	(NA)	(NA)	(NA)

Table 33. **Nursery and Greenhouse Crops, Cut Christmas Trees Harvested, Mushrooms, and Sod Grown for Sale: 1997 and 1992**—Con.

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

Geographic area	1997				1992			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales ($1,000)
CUT CHRISTMAS TREES HARVESTED (SEE TEXT)								
State Total								
North Dakota	26	(X)	184	461	(NA)	(NA)	(NA)	(NA)
Counties								
Pembina	4	(X)	33	23	(NA)	(NA)	(NA)	(NA)
Ransom	3	(X)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Ward	6	(X)	42	221	(NA)	(NA)	(NA)	(NA)
All other counties	13	(X)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
NURSERY CROPS								
State Total								
North Dakota	29	(D)	296	1 910	36	(D)	761	2 360
Counties								
Cass	3	–	3	(D)	4	(D)	4	93
Stark	4	(D)	(D)	(D)	–	–	–	–
Ward	6	–	114	101	10	(D)	158	(D)
All other counties	16	1 200	(D)	1 261	(NA)	(NA)	(NA)	(NA)
SOD HARVESTED								
State Total								
North Dakota	3	(X)	(D)	50	4	(X)	41	91
VEGETABLE AND FLOWER SEEDS								
State Total								
North Dakota	3	–	6	4	11	7 931	12	80
GREENHOUSE VEGETABLES								
State Total								
North Dakota	20	131 828	(X)	169	4	(D)	(X)	61
Counties								
McLean	4	(D)	(X)	(D)	–	–	(X)	–
All other counties	16	(D)	(X)	(D)	(NA)	(NA)	(X)	(NA)
OTHER NURSERY AND GREENHOUSE CROPS								
State Total								
North Dakota	15	39 920	138	119	5	–	(D)	(D)
Counties								
Burleigh	3	(D)	–	60	(NA)	(NA)	(NA)	(NA)
All other counties	12	(D)	138	59	(NA)	(NA)	(NA)	(NA)

Table 34. **Other Crops: 1997 and 1992**

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

Geographic area	1997					1992				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
CORN CUT FOR DRY FODDER, HOGGED OR GRAZED										
State Total										
North Dakota	5	150	(X)	–	–	7	382	(X)	–	–
HERBS, TOTAL (SEE TEXT) (POUNDS)										
State Total										
North Dakota	4	(D)	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
HERBS, DRIED (POUNDS)										
State Total										
North Dakota	1	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
Counties										
Richland	1	(D)	(D)	–	–	(NA)	(NA)	(NA)	(NA)	(NA)
OTHER										
State Total										
North Dakota	201	33 041	(X)	1	(D)	165	14 597	(X)	2	(D)
Counties										
Adams	4	557	(X)	–	–	–	–	(X)	–	–
Barnes	6	392	(X)	–	–	46	4 322	(X)	–	–
Benson	3	380	(X)	–	–	4	491	(X)	–	–
Bottineau	27	5 924	(X)	–	–	–	–	(X)	–	–
Burke	8	829	(X)	–	–	–	–	(X)	–	–
Cavalier	4	390	(X)	–	–	(NA)	(NA)	(X)	(NA)	(NA)
Dunn	3	122	(X)	–	–	–	–	(X)	–	–
Golden Valley	4	571	(X)	–	–	–	–	(X)	–	–
Griggs	3	150	(X)	–	–	3	245	(X)	–	–
Hettinger	27	6 328	(X)	–	–	(NA)	(NA)	(X)	(NA)	(NA)
McLean	4	825	(X)	–	–	(NA)	(NA)	(X)	(NA)	(NA)
Mountrail	4	265	(X)	–	–	–	–	(X)	–	–
Ramsey	5	630	(X)	–	–	–	–	(X)	–	–
Renville	20	4 126	(X)	–	–	4	536	(X)	–	–
Slope	6	642	(X)	–	–	–	–	(X)	–	–
Stark	6	1 087	(X)	–	–	–	–	(X)	–	–
Stutsman	12	924	(X)	–	–	21	1 653	(X)	–	–
Ward	31	7 402	(X)	–	–	4	353	(X)	–	–
All other counties	24	1 497	(X)	1	(D)	(NA)	(NA)	(X)	(NA)	(NA)

Table 35. **Farms Operated by Black and Other Races by Value of Sales and Occupation: 1997 and 1992**

[For classification of social and ethnic groups, see text. 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 value of sales					
						Occupation farming			Occupation other than farming		
	Farms	Acres	Farms	Acres		Less than $2,500	$2,500 to $9,999	$10,000 or more	Less than $2,500	$2,500 to $9,999	$10,000 or more
STATE TOTAL											
North Dakota 1997	199	780 903	151	75 525	11 257	12	12	73	18	35	49
1992	130	793 217	111	47 160	5 766	9	14	62	13	16	16
COUNTIES, 1997											
Adams	6	12 417	5	5 765	527	–	–	–	1	–	5
Benson	15	15 907	14	8 548	856	–	1	3	–	1	10
Bottineau	5	(D)	2	(D)	259	–	–	3	–	1	1
Divide	3	2 870	2	(D)	49	–	1	2	–	–	–
Dunn	18	339 675	13	7 371	1 258	1	–	7	3	5	2
Grant	3	2 120	3	473	34	–	–	1	–	2	–
McKenzie	9	21 701	8	5 470	824	–	2	4	–	–	3
McLean	9	12 459	6	4 988	589	–	–	5	1	–	3
Mercer	5	10 434	5	6 447	830	–	–	4	–	1	–
Mountrail	3	(D)	3	(D)	(D)	–	–	2	–	–	1
Rolette	75	34 526	57	9 513	993	8	5	17	8	23	14
Sioux	19	294 228	17	11 748	2 928	2	–	13	–	–	4
Ward	4	3 009	2	(D)	(D)	–	2	2	–	–	–
Williams	13	8 800	5	1 004	123	1	1	2	5	1	3
All other counties	12	16 625	9	8 237	1 564	–	–	8	–	1	3

Table 36. **Farms Operated by Black and Other Races by Tenure: 1997 and 1992**

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	Full owners			Part owners			Tenants		
	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland
STATE TOTAL									
North Dakota 1997	60	36 309	11 176	99	716 345	59 049	40	28 249	5 300
1992	39	660 812	15 021	56	96 646	23 139	35	35 759	9 000
COUNTIES, 1997									
Adams	–	–	–	6	12 417	5 765	–	–	–
Benson	1	(D)	–	9	14 656	7 597	5	(D)	951
Bottineau	4	(D)	(D)	1	(D)	(D)	–	–	–
Dunn	5	4 110	(D)	10	(D)	6 205	3	(D)	(D)
McKenzie	1	(D)	(D)	7	(D)	(D)	1	(D)	–
McLean	2	(D)	–	7	(D)	4 988	–	–	–
Mercer	4	(D)	(D)	1	(D)	(D)	–	–	–
Rolette	21	6 260	1 672	28	16 936	5 599	26	11 330	2 242
Sioux	6	(D)	(D)	11	281 308	10 157	2	(D)	(D)
Williams	8	3 350	(D)	5	5 450	(D)	–	–	–
All other counties	8	3 033	470	14	22 523	11 317	3	3 028	1 604

Table 37. **Operators by Selected Racial Groups: 1997 and 1992**

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

Geographic area	All farms		Farms with sales of $10,000 or more	
	Farms	Land in farms	Farms	Land in farms
BLACK				
State Total				
North Dakota 1997	5	(D)	4	(D)
1992	9	12 257	8	(D)
AMERICAN INDIAN				
State Total				
North Dakota 1997	192	770 619	117	740 342
1992	114	776 059	63	414 911
Counties, 1997				
Adams	6	12 417	5	(D)
Benson	15	15 907	13	(D)
Bottineau	4	(D)	3	(D)
Divide	3	2 870	2	(D)
Dunn	18	339 675	9	(D)
McKenzie	9	21 701	7	(D)
McLean	8	(D)	7	(D)
Mercer	5	10 434	4	(D)
Mountrail	3	(D)	3	(D)
Rolette	74	(D)	30	19 076
Sioux	19	294 228	17	(D)
Ward	4	3 009	2	(D)
Williams	12	(D)	5	5 990
All other counties	12	14 481	10	12 976
ASIAN OR PACIFIC ISLANDER				
State Total				
North Dakota 1997	1	(D)	–	–
1992	(NA)	(NA)	(NA)	(NA)
OTHER RACES (SEE TEXT)				
State Total				
North Dakota 1997	1	(D)	1	(D)
1992	(NA)	(NA)	(NA)	(NA)

Table 38. **Operators of Spanish, Hispanic, or Latino Origin: 1997 and 1992**

[For classification of Spanish, Hispanic, or Latino origin, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms		Farms with sales of $10,000 or more	
	Farms	Land in farms	Farms	Land in farms
STATE TOTAL				
North Dakota 1997	145	169 142	102	153 422
1992	66	93 719	55	92 236
COUNTIES, 1997				
Barnes	4	3 246	2	(D)
Benson	6	6 258	6	6 258
Burleigh	11	9 696	3	4 390
Cavalier	4	2 160	4	2 160
Dunn	5	7 255	5	7 255
Emmons	8	11 317	5	10 545
Grand Forks	3	(D)	1	(D)
Logan	6	3 387	4	(D)
McHenry	3	6 680	3	6 680
McKenzie	5	6 700	3	(D)
McLean	6	7 787	4	(D)
Morton	6	3 782	3	(D)
Oliver	3	(D)	3	(D)
Pembina	4	3 395	3	(D)
Ramsey	3	9 273	3	9 273
Renville	3	5 882	3	5 882
Rolette	7	4 851	2	(D)
Stark	6	11 101	4	(D)
Walsh	10	13 020	10	13 020
Wells	4	5 291	2	(D)
Williams	4	3 110	3	(D)
All other counties	34	40 703	26	38 432

Table 39. **Farms With Grazing Permits: 1997 and 1992**

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

Geographic area	Land in farms		Farms by land in farms						Source of permits			
	Farms	Acres	Less than 100 acres	100 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more	Forest service	Taylor grazing	Indian land	Other
FARMS WITH GRAZING PERMITS												
State Total												
North Dakota 1997	882	2 640 715	38	46	79	131	225	363	395	59	180	291
1992	847	2 318 316	36	34	54	93	262	368	375	51	120	345
Counties, 1997												
Adams	17	50 041	–	–	–	2	7	8	4	1	6	9
Barnes	3	1 193	–	–	3	–	–	–	–	–	–	3
Benson	9	14 914	–	2	2	1	1	3	–	–	7	2
Billings	76	197 578	2	1	7	11	23	32	76	–	–	1
Bottineau	10	17 844	–	–	1	2	3	4	6	–	–	4
Bowman	33	167 731	–	–	–	1	6	26	7	18	–	11
Burke	6	6 455	–	1	2	–	1	2	1	1	1	5
Burleigh	6	6 226	1	–	–	3	–	2	1	–	–	5
Dickey	9	14 291	–	–	1	3	2	3	1	1	–	7
Divide	8	20 190	–	1	–	–	2	5	–	1	–	7
Dunn	57	448 815	4	2	4	11	8	28	7	7	33	20
Eddy	5	8 537	–	–	–	–	4	1	–	–	4	2
Emmons	4	6 090	–	–	–	1	2	1	–	–	–	4
Golden Valley	27	110 514	–	2	1	2	4	18	20	3	–	8
Grant	13	46 830	–	–	–	–	3	10	2	3	2	6
Griggs	3	(D)	1	–	–	–	2	–	–	–	–	3
Hettinger	3	6 451	–	–	–	–	2	1	1	–	–	2
Logan	14	21 971	–	–	2	4	3	5	3	–	–	11
McHenry	13	19 314	1	1	–	2	6	3	–	–	–	13
McIntosh	3	5 343	–	–	–	1	1	1	–	–	–	3
McKenzie	166	427 075	8	7	11	27	46	67	131	7	20	23
McLean	34	47 622	3	5	9	3	4	10	6	1	9	18
Mercer	11	14 948	–	–	2	3	3	3	–	1	2	8
Morton	14	21 340	2	–	–	4	3	5	–	2	–	12
Mountrail	36	64 628	–	3	4	8	7	14	6	–	11	19
Oliver	4	9 917	–	–	–	–	2	2	1	1	–	2
Pierce	7	11 786	1	1	–	–	3	2	–	–	–	7
Ransom	31	44 195	2	2	3	4	13	7	26	–	–	5
Renville	8	11 512	–	2	–	–	5	1	1	–	–	7
Richland	16	19 548	–	1	3	3	6	3	16	–	–	–
Rolette	28	12 950	5	6	10	3	3	1	–	–	20	8
Sargent	4	2 132	1	1	–	1	1	–	–	1	–	3
Sheridan	6	10 772	1	–	1	1	–	3	1	2	–	3
Sioux	66	208 923	1	3	3	9	17	33	5	–	54	7
Slope	63	433 482	1	1	2	7	12	40	60	1	–	3
Stark	12	27 682	–	–	1	4	4	3	3	1	3	5
Stutsman	7	10 609	–	1	2	2	–	2	–	2	–	5
Towner	4	7 828	–	1	–	1	1	1	1	1	–	3
Ward	13	20 910	–	–	3	3	3	4	2	–	–	11
Williams	23	40 320	4	1	2	3	7	6	4	3	7	11
All other counties	10	(D)	–	1	–	1	5	3	3	1	1	5

Appendix A.
General Explanation

DATA COLLECTION

Method of Enumeration

All agriculture censuses beginning with the 1969 census have primarily used mailout/mailback data collection for each State. Direct enumeration methods were used for the agriculture censuses in Guam, U.S. Virgin Islands, and the Commonwealth of Northern Mariana Islands. Puerto Rico used mail as the primary contact method, but relied heavily on telephone and personal interviews and an area frame survey for followup activity. The report for each territory includes a discussion of its method of enumeration.

Mail List

The mail list for the 1997 census was comprised of individuals, businesses, and organizations that could be identified as associated with agriculture. The list was assembled from previous census records, U.S. Department of Agriculture (USDA) mail registers, and other authorized sources. In an attempt to maximize the coverage of active farm operators, names and addresses were obtained from State and Federal agencies, trade associations, and similar organizations. The variety of list sources utilized helped insure representation of specialized interests such as nurseries and greenhouses; poultry, fish, and livestock farms; cattle feedlot operations; maple syrup producers; and Christmas tree growers.

Lists of companies having one or more establishments/locations producing agricultural products were obtained from the 1992 census and updated using information from the Standard Statistical Establishment List maintained by the Bureau of the Census. Exhaustive record linkage, unduplication, and mathematical modeling yielded an initial mail list of 3.31 million names and addresses which had a substantial probability of being farm operations.

To refine these 3.31 million names even further, a screening operation was conducted prior to mailout which identified about 125,570 names as nonfarms. Finally, NASS's State Statistical Offices (SSOs) added approximately 13,000 names which brought the final mail list to approximately 3.2 million.

Report Forms

In 1997, two report forms were used—a sample form and a nonsample form (which helped minimize respondent burden). The sample form contained all questions asked on the nonsample form plus additional questions on commercial fertilizer, chemicals, production expenses, machinery and equipment, value of land and buildings, income from farm-related sources, and hired workers. The additional information collected on the sample forms provided a good basis for making estimates of these items for all farms. There were 11 regional versions of the nonsample form and 13 regional versions of the sample form with the prelisted crops varying by region. Appendix D contains copies of the sample form and the information sheet.

The sample form was mailed to approximately 814,000 addresses on the mail list, including 1) all those expected to be large (based on expected sales or acreage), 2) all farms operated by multi-establishment companies or nonprofit organizations, 3) all those in Alaska, Hawaii, and Rhode Island, 4) those in a county that had less than 100 farms in 1992, and 5) a sample of other addressees. The nonsample form was mailed to the remaining 2.37 million addressees. Further discussion of the criteria used to determine which form was mailed to an addressee is provided in the Census Sample Design section of appendix C.

Data Collection Outreach/Promotional Efforts

Promotional and outreach programs were primarily handled by the NASS State Statistical Offices (SSOs) rather than from the NASS headquarters; similar programs in past censuses were conducted from a central, national-level office. The Census Division of NASS coordinated the overall effort through the national headquarters of the various USDA agencies and prepared many materials that the SSOs could customize to meet their specific requirements.

Information kits containing a mixture of census materials such as brochures, report forms, fact sheets, press releases, answers to frequently asked questions, posters, print and radio/television advertisements, and various other items were distributed, as appropriate, to many public and private groups. Also included in these information kits was the 1997 Census of Agriculture Report Form Guide which described and defined various items in greater detail than was available in the instructions that accompanied each report form.

The most common recipients of the information kits were county service centers, extension offices, farm-supply retail stores and cooperatives, Farm Service Agency and Natural

Resources Conservation Service offices, State and local farmer organizations, commodity groups, State departments of agriculture, commissioners of agriculture, governors, and vocational agriculture instructors. Kits were distributed by mail and through personal visits by field enumerators and SSO staff.

SSOs worked with the commissioners of agriculture, governors, and other officials to obtain written proclamations and verbal support of the census in their speeches and public appearances. To improve the coverage of minorities, SSOs made special promotional efforts through direct contacts with 1890 land-grant universities, Native American tribal leaders, limited resource farm organizations, and women's associations.

INITIAL MAILING

Most report forms were mailed in late December 1997 to individuals, businesses, and organizations on the mail list. Approximately 34,000 report forms were not mailed but given directly to the SSOs for data collection to ease respondent burden for operators selected to participate in other NASS surveys. The mail packages included a report form with a cover letter, an information sheet containing instructions for completing the form, and a postage-paid return envelope. Special instructions were included with report forms sent to grazing associations, American Indian reservations, Christmas tree growers, maple producers, and firms with multiple farm or ranch operations.

For the first time in 1997, the census counted the number of individual American Indian farmers or ranchers that operated within the boundaries of American Indian reservations. Each reservation was asked to complete an additional one-page report form (called an R1 form, see appendix D) that asked for the number of American Indians within their borders who had an agricultural operation that met the $1,000 sales definition of a farm. It was not required that these operators be individually listed by name to be counted.

Followup Procedures

A thank you/reminder card was mailed to everyone on the mail list in early January 1998. In mid-February and again in late March, a followup letter, census report form, and information sheet were sent to each nonrespondent.

Telephone calling began in the State offices in early February. Calls were made to 1992 census nonrespondents who had not yet responded to the 1997 Census of Agriculture. In early March, telephone calls were made to operators of large farms who had not responded. In addition, from early April until late May, telephone calls were made to all remaining nonrespondents to encourage them to respond to the census and to ensure a minimum 75 percent response rate in each county in the U.S. A nonresponse adjustment procedure was used to represent the final nonrespondent farms in the census results. A description of this procedure is included in the Census Estimation section of appendix C.

DATA CHANGES

Prior to each agriculture census, the content of the census report forms and publication tables is reviewed to eliminate items no longer needed, identify necessary new items, and modify existing items to better describe the agricultural situation in the Nation. Data requests are solicited from farm organizations, land-grant colleges and 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. The following paragraphs explain the major changes made to the 1997 census data.

In 1992, farms that had all their acreage in the Conservation Reserve Program were not included in the data for all farms. For the 1997 census, these farms are included in the data for all farms.

For the 1997 census, data for land under federal acreage reduction programs and Commodity Credit Corporation loans for honey and rye were not included, because these items were eliminated by the 1996 Farm Bill.

The following data inquiries were added: 1) Cut Christmas trees harvested, 2) Short rotation woody crops, 3) Maple trees tapped, and 4) Number of American Indian operators on reservations (obtained by an additional form mailed to each reservation).

DATA PROCESSING

Selected report forms, including those with attached correspondence, remarks, or no positive data on the front page, were reviewed prior to data keying.

The data from each report form were subjected to a detailed item-by-item computer edit. The edit performed comprehensive checks for consistency and reasonableness, corrected erroneous or inconsistent data, supplied missing data based on similar farms within the same county, and assigned farm classification codes necessary for tabulating the data. Substantial computer-generated changes to the data were clerically reviewed and verified.

In the computer edit, farms with sales, acreage, or commodities exceeding specified levels were tested for historical comparability. Key items, such as acreage and sales, were compared for substantial changes between 1992 and 1997. Sizeable historical differences were resolved or verified by telephone. Prior to publication, tabulated totals for each State were reviewed by State statisticians to identify inconsistencies and potential coverage problems. Comparisons were made with previous census data, official NASS Agricultural Statistics Board numbers, and other available check data.

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 1997 census report forms and the information sheet which accompanied these forms, see appendix D. Most definitions of terms are the same as those used in earlier censuses. The more important exceptions are noted here.

Abnormal farms. This category includes institutional, experimental, and research farms. 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.

Acres and quantity harvested. Crops were reported in whole acres, except for the following crops which were reported in 10ths 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 10ths of acres were rounded to whole acres at the aggregate level during the tabulation process. Ginseng was reported in 10ths of acres for Wisconsin and Michigan, and it is published in 10ths of 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. Hay cut for both dry hay and green chop or silage was to be reported for each applicable crop. For interplanted crops or ''skip-row'' crops, acres were to be reported according to the portion of the field occupied by each crop.

If a crop was planted but not harvested, the acres were not to be reported as harvested. These acres were to be reported in the ''land use'' section under the appropriate cropland items—cropland used only for pasture or grazing, cropland used for cover crops, cropland on which all crops failed, cropland in cultivated summer fallow, or cropland idle.

Corn and sorghum, hogged or grazed, were to be reported as ''cropland harvested'' and not as ''cropland used only for pasture or grazing.'' Crop residue left in fields and later hogged or grazed was not reported as cropland pasture.

Quantity harvested was not obtained for crops such as vegetables; nursery and greenhouse crops; corn cut for dry fodder, hogged or grazed; and sorghum, hogged or grazed.

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

Age of operator. See Operator characteristics; Farms by age and principal occupation of operator.

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

American Indian farm operators, total. This item, as it appears in appendix B, is new for the 1997 census. Data represent the number of American Indian farm operators reporting individually by replying to their own census report form and those who did not report individually but were counted on a supplemental report form. Agricultural production for these operators was collected on their respective reservation report. This ''total'' in appendix B is not the same as the ''total'' in county table 37. The ''total'' in county table 37 equals the number of operators in appendix B reported individually plus the number of reservations from State table 19.

Bedding/garden plants. In 1992, this category was called ''bedding plants.'' Bedding plants are referred as ''bedding/garden plants'' for 1997. This is a wording change; all data are comparable.

Black and other races. This category includes Blacks, American Indians (Native Americans), Asian or Pacific Islanders, and all other racial groups other than White.

Canola and other rapeseed. Canola and other rapeseed is a total of canola (edible rapeseed) and industrial rapeseed.

Chemicals. See Agricultural chemicals used, including fertilizer; total farm production expenses-Agricultural chemicals.

Cherries. Cherries were reported as sweet cherries, tart cherries, or cherries depending on the regional form the respondent completed. On regional forms for States where cherries were an important fruit crop, sweet cherries and tart cherries were listed separately. On the other regional forms, cherries were prelisted or could be written in. For publication purposes, total cherries could be shown along with the individual breakdown of sweet cherries, tart cherries, or nonspecified cherries. Nonspecified cherries were used to account for cherries where the sweet and tart breakdown was not asked or where respondents wrote in cherries but did not specify or code the kind of cherry. All the individual cherry items may not be shown for a given State.

Chickens 3 months old or older. See Layers and pullets 13 weeks old and older.

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.

Each citrus caretaker was enumerated as a farm operator and requested to complete one report form for all groves cared for and to furnish a list of grove owners' names, addresses, and acres of citrus. The names on the lists were matched to completed grove owners' report forms to eliminate duplication. The caretaker also was requested to inform the grove owner that he/she had already reported for the citrus under his/her care and that the grove owner was not to report the citrus again. In the 1997 census, 16 caretakers in Arizona reported 120 grove owners having 19,100 acres of citrus; 75 caretakers in Florida reported 1,950 grove owners having 142,000 acres of citrus; and 10 caretakers in Texas reported 330 grove owners having 13,000 acres of citrus.

Coffee (parchment). In Hawaii, coffee could be reported in pounds parchment or pounds cherry.

Colonies of bees and honey. Bee and honey production was enumerated and tabulated in the county in which the home farm was located even though hives are often moved from farm to farm over a wide geographic area.

Commodity Credit Corporation loans. This category includes loans for corn, wheat, soybeans, sorghum, barley, oats, cotton, sunflower seed, flaxseed, safflower, canola, other rapeseed, mustard seed, peanuts, rice, and tobacco. Honey and rye were removed for 1997 due to their exclusion from the 1996 farm bill.

Conservation Reserve Programs or Wetlands Reserve Programs. See Cropland in the Conservation Reserve Programs (CRP) or Wetlands Reserve Programs (WRP).

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

Crop units of measure-fruit crops. For fruit, citrus, and nut crops the operator was given a choice of reporting the units of measure in pounds, tons, boxes or bins.

Crop year or season covered. Acres and quantity harvested are for the calendar year 1997 except for 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.

Avocados. The data for California relate to the quantity harvested in the November 1996 through November 1997 harvest season and for Florida the April 1997 through March 1998 harvest season.

Citrus fruits. The data for Florida relate to the quantity harvested in the September 1996 through July 1997 harvest season, except limes and avocados that were harvested in the April 1997 through March 1998 harvest season. The data for Texas relate to the quantity harvested in the September 1996 through May 1997 harvest season. The data for States other than Florida and Texas relate to the quantity harvested in the 1996-97 harvest season.

Coffee. The data for Hawaii relate to the 1996-97 crop.

Olives. The data for California relate to the quantity harvested in the September 1996 through March 1997 harvest season.

Pineapples. The data for Hawaii relate to the quantity harvested in the year ending May 31, 1997.

Sugarcane for sugar. The data for Florida relate to the cuttings from November 1996 through April 1997, and for Texas the cuttings from October 1996 through April 1997.

Vegetables. The data for Florida relate to the crop harvested from September 1996 through August 1997.

Cropland, harvested. See Harvested cropland.

Cropland in the Conservation Reserve Programs (CRP) or Wetlands Reserve Programs (WRP). These categories include acres of ''highly erodible'' cropland taken out of agricultural production and planted in protective cover crops or reforested. The Food, Agriculture, Conservation, and Trade Act of 1990 amended the Conservation Reserve Program (CRP) authorized by the Food Security Act of 1985. The 1990 Act continued the CRP and put greater emphasis on preserving and upgrading water quality by establishing a WRP that provides for annual rental payments and shared costs of conservation practices through a minimum ten-year contract with the USDA. For the 1997 census, places 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.

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 was all cropland used for rotation pasture. However, cropland which was pastured before or after crops were harvested was to be included as harvested cropland rather than cropland for pasture or grazing.

Customwork income. See Farm-related income -Customwork and other agricultural services.

Customwork, machine hire, and rental of machinery and equipment. See Total farm production expenses-Customwork, machine hire, and rental of machinery and equipment.

Cut Christmas trees harvested. This item is new for 1997. Data are for acres of cut Christmas trees harvested and value of sales. Acres of uncut Christmas trees were reported as other nursery and greenhouse crops. Live Christmas trees sold were reported as nursery crops.

Data are based on a sample of farms. For censuses since 1978, selected data were collected from only a sample of farms. These data are subject to sampling error. For 1997, the sample form was mailed to approximately 25 percent of all farms, including all large and specialized farms (based on expected sales, acres, or standard industrial classification), and all farms in Alaska, Hawaii, and Rhode Island. Sections 21 through 27 of the 1997 sample form included questions on commercial fertilizer, chemicals, production expenses, machinery and equipment, value of land and buildings, income from farm-related sources. Estimates of the reliability of State totals for most items are shown in tables C and D of appendix C. Estimates of the reliability of county totals for selected items are shown in table F of appendix C.

Direct sales to consumers. See Value of agricultural products sold directly to individuals for human consumption.

Expenses. See Total farm production expenses.

Farm-related income. Income from farm-related sources consists of gross income received in 1997 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.

Changes in items comprising farm-related income occurred between 1992 and 1997. Cut Christmas tree sales and maple product sales were included as farm-related income in 1992. These items are included in the appropriate crop production sales for 1997.

Customwork and other agricultural services. This income includes gross receipts received by farm operators for providing services for others such as planting, plowing, spraying, and harvesting. Income from customwork and other agricultural services is generally included in the agriculture census if it is closely related to the farming operation. However, it is excluded if it constituted a separate business or was conducted from another location.

Rental of farmland. This income includes gross cash rent 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, gum for naval stores, firewood, and other forest products from the farm business. It excludes income from nonfarm timber tracts, sawmill businesses, cut Christmas trees and maple products.

Other farm-related income sources. This income includes gross receipts from hunting leases, fishing fees, camping, other recreational services, patronage dividends from farm cooperatives, sales of farm by-products, and other sales and services closely related to the farm business. It excludes income from nonfarm businesses.

Farms by age and principal occupation of operator. Data on age and principal occupation were requested from all operators in 1997. The principal occupation classifications used were as follows:

Farming. The operator spent 50 percent or more of his/her worktime in 1997 at farming or ranching.

Other. The operator spent more than 50 percent of his/her worktime in 1997 at occupations other than farming or ranching.

Farms by combined government payments and market value of agricultural products sold (State table 52). This table can be compared to data by market value of agricultural products sold in State Table 50 to analyze the difference in economic size when government payments are added to value of sales. Combined sales and government payments may be a better measure of economic size of farm, because government payments coupled with sales represent all incoming resources of an operation.

Farms by market value of agricultural products sold or value of sales. All farms were tabulated by size based on reported sales. The category ‘‘farms with sales of less than $1,000’’ included all farms with actual sales of less than $1,000 but having the production potential for sales of $1,000 or more, or receiving government payments of $1,000 or more. These farms normally would be expected to sell $1,000 or more of agricultural products.

The sales size categories used are consistent with the standard business size categories issued by the Office of Management and Budget (OMB) in 1982. In State table 50, data are presented for four sales size categories between $10,000 and $49,999. This provides users with bridge data under both the OMB and prior census classifications.

Farms by North American Industry Classification System (NAICS). For 1997, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity or activities using the North American Industry Classification System (NAICS) and the Standard Industrial Classification System (SIC). See appendix E for an explanation of the conversion from the SIC to the NAICS.

The NAICS classifies economic activities. It was jointly developed by Mexico, Canada, and the United States. The NAICS will make it possible to produce comparable industrial statistics for Mexico, Canada, and the United States. The NAICS is scheduled to go into effect for reference year 1997 in Canada and the United States and 1998 in Mexico.

NAICS was developed to provide a consistent framework for the collection, analysis, and dissemination of industrial statistics used by government policy analysts, academics 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 the 1997 census.

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.

Vegetable and melon farming (1112). Contains 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 or 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.

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, alfalfa, clover, and/or mixed hay.

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

Beef cattle ranching and farming (112111). Comprises establishments primarily engaged in raising cattle (including cattle for dairy herd replacements).

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 weanling 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 furbearing 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 by size. All farms were classified into selected 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 to be part of the tenant's farm and not part of the owner's.

Farms by Standard Industrial Classification (SIC). Data for farms by SIC are provided in a bridge table in appendix E. For future censuses, farms will be classified only by the North American Industrial Classification System (NAICS).

Farms by tenure of operator. All farms were classified by tenure of operator in 1997. 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 type of organization. All farms were classified by type of organization in the 1997 census. The classifications used were as follows:

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

Partnership, including family partnership.

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

1. Family held or other than family held
2. More than 10 stockholders or less than 10 stockholders

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

Farms by value of sales. See Farms by market value of agricultural products sold or value of sales.

Farms or farms reporting. The terms ''farms'' and ''farms reporting'' in the presentation of data denote 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

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. 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 .

Fish and other aquaculture products. The raising of fish and other aquaculture products in captivity is included in the agriculture census. Production in saltwater is considered not to be in captivity and is excluded from the census.

Floriculture crops. For 1997, data for floriculture crops are a total of bedding/garden plants, cut flowers and cut florist greens, foliage plants, and potted flowering plants.

Government payments. This category consists of direct cash payments received by the farm operator in 1997. It includes disaster payments; transition payments from prior participation; payments from Conservation Reserve Programs, the Wetlands Reserve Programs, and other conservation programs; and all other federal farm programs under which payments were made directly to farm operators.

Grain 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.

Grapes. Farm operators were given the option of reporting the quantity of grapes harvested in dry weight or fresh weight. For publication purposes, all quantities of grapes harvested were converted to pounds fresh weight. The conversion used was 4.20 pounds fresh weight to 1 pound dry weight.

Greenhouse produced vegetables. In 1992, this item was referred to as ''greenhouse vegetables.'' This is only a wording change; the data are comparable.

Harvested cropland. This category includes land from which crops were harvested or hay was cut, and 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−alfalfa, other tame, small grain, wild, grass silage, green chop, etc. Data shown for hay represent all hay crops, including grass silage, haylage, and hay crops cut and fed green (green chop). In production data, dry tons

represents dry tonnage for the various hay categories and dry weight equivalents for grass silage and hay cut and fed green. The conversion used was 3 tons of green weight to 1 ton of dry weight.

Hay−tame hay other than alfalfa, small grain, and wild hay. Data shown represent dry tons of hay harvested from clover, lespedeza, timothy, Bermuda grass, Sudangrass, and other types of legume and tame grasses.

Hens and pullets. See Layers, pullets, and pullet chicks.

Hens and pullets of laying age. See Layers 20 weeks old and older.

Herbs−total, fresh cut, and dried. Total herbs is a total of fresh cut and dried herbs. Separate data are shown for fresh cut herbs as a vegetable crop and dried herbs as another crop.

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

Income. See Net cash return from agricultural sales for the farm unit.

Injuries and deaths. Data are for work-related injuries and deaths of the farm operator, family members, and hired workers.

Irish potatoes. See Potatoes, excluding sweetpotatoes.

Irrigated land. This category includes all land watered by any artificial or controlled means, such as sprinklers, flooding, furrows or ditches, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was to be counted only once regardless of the number of times it was irrigated or harvested.

Land area. The approximate land area of counties and States represents the total land area as determined by records and calculations as of January 1, 1997. These data are updated periodically; however, the acreages shown for 1997 are the same as in 1992.

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 processing operations. 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 to be 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 to be 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 to be included as land in farms. Land in reservations not reported by individual American Indians or non-Native Americans was to be 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. For a limited number of Midwest and Western States, this procedure resulted in the allocation of more land in farms to a county than the total land area of the county. To minimize this distortion, separate reports were required for large farms identified in the 1992 census as having more than one farm unit. Other reports received showing land in more than one county were separated into two or more reports if the data would substantially affect the county totals.

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

Landlords. Data show the number of landlords from whom the farm operator rented land, including those whose land may have been subleased by the farm operator to someone else.

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 1992 census this category was referred to as ''Hens and pullets of laying age.'' This is only a wording change; the data are comparable to 1992.

Layers and pullets 13 weeks old and older. This category includes layer hens in molt and other layer hens and pullets 13 weeks old and older. In the 1992 census this category was referred to as ''Chickens 3 months old or older.'' This is only a wording change; the data are comparable to 1992.

Layers, pullets, and pullet chicks. This category includes layers, pullets, and pullet chicks of all ages. In the 1992 census, this category was referred to as ''Hens and pullets.'' This is only a wording change; the data are comparable to 1992.

Macadamia nuts. In Hawaii, macadamia nuts could be reported in pounds husked, unshelled or pounds shelled.

Maple trees tapped. Data are for acres of tapped maple trees (sugar bush). Quantity harvested is for number of taps from which sap was gathered. 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 1997 regardless of who received the payment. It includes sales by the operator as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. In addition, it includes receipts from placing commodities in the Commodity Credit Corporation (CCC) loan program in 1997. It does not include payments received for participation in other federal farm programs nor does it include income from farm-related sources such as customwork and other agricultural services, or income from nonfarm sources.

The value of crops sold in 1997 does not necessarily represent the sales from crops harvested in 1997. Data may include sales from crops produced in earlier years and may exclude some crops produced in 1997 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 1997.

The value of agricultural products sold was requested of all operators. If the operator failed to report this information, estimates were made based on the amount of crops harvested, livestock or poultry inventory, or number sold. Extensive estimation was required for operators growing crops or livestock under contract.

Caution should be used when comparing sales in 1997 with sales reported in earlier censuses. Sales figures are expressed in current dollars and have not been adjusted for inflation or deflation.

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 small number of write-in crops. 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.

Net cash return from agricultural sales for the farm unit. Net cash return is derived by subtracting total operating expenditures from the gross market value of agricultural products sold. Both gross sales and production expenditures include sales and expenses of the farm operator as well as those of partners, landlords, and contractors. Therefore, the net cash return is that of the farm unit rather than the net farm income of the operator. Consequently, while the net cash return of a contractee grower could be negative, the actual return could be positive, meaning the integrator/contractor was absorbing an even larger loss on the growout operation. Oftentimes, these losses are offset by later gains from further processing. Conversely, a very high net cash return is usually shared between an integrator/contractor and a contractee grower and should not be viewed totally as a return to the contractee grower.

Operating expenses used in calculating net cash return do not include depreciation or changes in inventory values. Expenses may have been understated on farms renting land from others because taxes paid by landlords are excluded, and insurance and other landlord expenses not readily known to renters may have been omitted or underestimated.

For publication purposes, farms are divided into two categories: 1) Farms with net gains and 2) Farms with net losses. Farms with net gains include those whose production expenses are equal to the market value of their agricultural products sold.

Nursery and greenhouse crops grown for sale. These data are summations of the individual items reported. All of the individual items may not be shown.

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.

Occupation. See Operator characteristics; Farms by age and principal occupation of operator.

Operator. The term ''operator'' designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, and marketing. The operator may be the owner, a member of the owner's household, a hired manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which is retained for his/her own operation. For partnerships, only one partner is counted as the operator. If it is not clear which partner is in charge, then the senior or oldest active partner is considered the operator.

For census purposes, the number of operators is customarily the same as the number of farms. The exception to this rule occurs in appendix B, table A. It shows the number of American Indian farm operators on reservations. Since reservations are counted as one farm in other tables, in this instance, the number of operators will exceed the number of farms. In some cases, the operator was not the

individual named on the address label of the report form, but another family member, a partner, or a hired manager who was actually in charge of the farm operation.

Operator characteristics. All operators were asked to report age, race, sex, place of residence, principal occupation, days worked off the farm, year in which his/her operation of the farm began, and Spanish, Hispanic, or Latino origin. If race, age, sex, and principal occupation were not reported, they were imputed based on information reported by farms with similar acreage, tenure, and value of sales. No imputations were 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 were tabulated by reported race.

Operators of Spanish, Hispanic, or Latino origin. No imputation was made for those not responding to the question on 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. In 1992, this category was referred to as ''Operators of Spanish origin.''

Other aquaculture products. This category includes the production of aquaculture other than crawfish and finfish.

Other crop sales. Data are for the total market value of all crops not having fitted into one of the prelisted sales categories. It includes crops such as maple syrup, mint for oil, peanuts, potatoes, sugar beets, sugarcane, sweetpotatoes, etc.

Other cropland. This category includes cropland not harvested and not grazed which was used for cover crops or soil-improvement crops, land on which all crops failed, land in cultivated summer fallow, idle cropland, and land planted in crops which were to be harvested after the census year.

Other fish. This category includes production of fish other than catfish, trout, hybrid striped bass, and crawfish.

Other fruits and nuts. Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the 1997 report form.

Other grain sales. These data are for the total market value of other grains sold including dry edible beans, dry lima beans, buckwheat, canola, dry southern peas (cowpeas), emmer and spelt, flaxseed, lentils, mustard seed, dry edible peas, popcorn, proso millet, industrial rapeseed, rice, rye for grain, safflower, sunflower seed, triticale, and wild rice.

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 1997 report form.

Other nursery and greenhouse crops. Data for ''Other nursery and greenhouse crops'' include acres of uncut Christmas trees with minimum sales of $1,000. Also included are acres and sales of short rotation woody crops.

Other races. This category is primarily limited to persons native to or of ancestry from Mexico, the Caribbean, and Central and South America.

Plums and prunes. Farm operators were given the option of reporting the quantity of plums and prunes harvested in dry weight or fresh weight. For publication purposes, all quantities of plums and prunes harvested have been converted to pounds of fresh weight. The conversion used was 3.00 pounds fresh weight to 1 pound dry weight.

Potatoes, excluding sweetpotatoes. In 1992, this item was referred to as Irish potatoes. This is only a wording change; all data are comparable.

Poultry hatched. This category includes all poultry hatched on the place during the year and placed or sold. Incubator egg capacity on December 31, 1997, is tabulated under the column heading ''Inventory'' and the number of poultry hatched and placed or sold is under the heading ''Sales.''

Production expenses. See Total farm production expenses.

Pullet chicks and pullets less than 13 weeks old. This category includes all pullets and pullet chicks less than 13 weeks old. In the 1992 census, this category was referred to as ''Pullet chicks and pullets under 3 months old.'' This is only a wording change; the data are comparable to 1992.

Race. See Other races; Black and other races; Operator characteristics.

Rental income. See Farm-related income-Rental of farmland.

Sales, total. See total sales; Market value of agricultural products sold; Farms by market value of agricultural products sold or value of sales.

Size of farm. See Farms by size.

Tame hay other than alfalfa, small grain, and wild hay (tons, dry). See Hay−tame hay other than alfalfa, small grain, and wild hay.

Tenure. See Farms by tenure of operator.

Total cropland. This category includes land from which crops were harvested or hay was cut; land in orchards, citrus groves, vineyards, nurseries, and greenhouses; cropland used only for pasture or grazing; land in cover crops, legumes, and soil-improvement grasses; land on which all crops failed; land in cultivated summer fallow; and idle cropland.

Total farm production expenses. Includes the share of the expenditures provided by landlords, contractors, and partners in the operation of the farm business. Expenses were limited to those incurred in the operation of the farm business. Property taxes paid by landlords were excluded. Also excluded were expenditures for nonfarm activities; farm-related activities such as providing customwork for others, producing and harvesting forest products, and providing recreational services; and household expenses. In 1997, as in other recent censuses, operators producing crops, livestock, or poultry under contract often were unable or unwilling to estimate the cost of production inputs furnished by the contractors. As a consequence, extensive estimation for some expenditure items was required for contract producers. Explanations of selected production expenses are listed below.

Agricultural chemicals. These expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, including costs of custom application. Data exclude commercial fertilizer purchased.

Commercial fertilizer. The expense for commercial fertilizer is the amount spent on all forms of fertilizer including rock phosphate and gypsum. It also includes the cost of custom application.

Customwork, machine hire, and rental of machinery and equipment. 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. The cost of custom application of fertilizer and chemicals is included in expenditures for fertilizer and chemicals in 1997, 1992, and 1987. The cost of hired labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

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.

Hired farm and ranch labor. These 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. Separate data are included for interest paid on debts secured by real estate and interest paid on debts not secured by real estate.

Livestock and poultry purchased. These expenses include the total amount spent by the operator, his/her landlord, and by others for all livestock and poultry bought during 1997 for production on the farm or ranch. The total includes amounts spent for cattle, calves, hogs, pigs, sheep, hatchery eggs, etc. Estimations of the value of livestock or poultry grown under contract or fed on a custom basis were to be made based on their value when they arrived on the farm or ranch.

Repairs and maintenance. These expenses include all costs for the repair and upkeep of buildings, motor vehicles, and farm equipment used for the farm business.

Seed cost. These expenses include the cost of all seeds, bulbs, plants and trees, or the estimated cost of these items if provided by contractors. Seed cost does not include the value of seed grown on this place.

Total sales. This item represents the gross market value of all agricultural products sold before taxes and expenses in the census year including livestock, poultry, and their products, and crops, including nursery and greenhouse crops, and hay. Respondents were asked to include landlords' and contractors' shares. The value of commodities placed in CCC loans is included as sold. All farms were tabulated by size based on reported sales.

Tractors. This item includes a new horsepower (PTO) category. In the 1992 census, respondents reported wheel tractors other than garden tractors and motor tillers as less than 40 horsepower (PTO) or 40 horsepower (PTO) or more. In the 1997 census, the 40 horsepower (PTO) category was broken into 40 to 99 horsepower (PTO) and 100 horsepower (PTO) or more.

Type of farm. See Farms by North American Industry Classification System (NAICS) and Farms by Standard Industrial Classification (SIC).

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, wool, etc. Sales of agricultural products by vertically integrated operations through their own processing and marketing operations were excluded.

Value of land and buildings. Respondents were asked to report their estimate of the current market value of land and buildings owned, rented or leased from others, and rented or leased to others. Market value refers to the value the land and buildings would sell for under current market conditions. If the value of land and buildings was not reported, it was estimated using the average value of land and buildings from a similar farm in the same geographic area.

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.

Wheat for grain. Wheat was listed on the report form separately or in combinations by type as listed below, depending on the regional report form completed by the respondent.

Wheat for grain
Winter wheat for grain
Spring wheat for grain
Durum wheat for grain
Spring wheat, other than durum, for grain

For publication, wheat was shown separately or in combinations by type as listed below, depending on the State for which it was published.

Wheat for grain, total
Winter wheat for grain
Spring wheat for grain
Durum wheat for grain
Other spring wheat for grain
Non-specified wheat for grain

The wheat by type (winter, spring, durum, and other spring) breakdown was published for States where more than one type was commonly produced; however, all the types may not be shown. Non-specified wheat was shown when a type not commonly produced in a State was reported on a report form not intended for use for that State or when reporting errors were suspected.

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 to be reported as other pastureland and rangeland or other land. Land planted for Christmas tree production was to be 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. 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.

In some cases, the reviewers were unable to determine the specific crop reported by the respondent because of incomplete or generalized crop names. To ensure proper coding, most of these respondents were telephoned. Reports for those not telephoned were changed on the basis of other reports for the area.

Appendix B.
American Indian Farm Operators

During the 1992 and previous censuses, American Indian farm operations on reservations were enumerated at the reservation level, generally as a single unit. In the 1997 census, the historic methodology was used in conjunction with an additional procedure to count American Indian farm operators on reservations who were not counted individually.

Table A, American Indian Farm Operators: 1997, reflects the results of the methodological changes to enumerate American Indian farm and ranch operators. The table provides the total number of American Indian farm operators both on and off reservations. The "other" column provides counts of operators on reservations. The "individually reported" column provides counts of operators on or off reservations. This is the only table in the Volume 1, Geographic Area Series publication where information for total number of American Indian farm operators is available. Other than the count of operators, information for American Indian farm operators who did not report individually was collected at or aggregated to the reservation level. Consequently, other published data treat each reservation as a single farm operation. State level data are provided in Table B, State Highlights of Farms Operated by American Indians: 1997. American Indian agricultural resources and production not reported by individuals are included in their respective reservation reports.

The term American Indian was used on the report form that collected the counts of on-reservation operators as well as the 1997 Census of Agriculture report form. The term American Indian represents persons who also would identify themselves as Native American or Alaskan Native.

Table A. **American Indian Farm Operators: 1997**

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

Geographic area	American Indian farm operators		
	Total	Individually reported	Other[1]
STATE TOTAL			
North Dakota	276	188	88
COUNTIES, 1997			
Adams	6	6	–
Benson	25	14	11
Bottineau	4	4	–
Divide	3	3	–
Dunn	77	17	60
McKenzie	9	9	–
McLean	8	8	–
Mercer	5	5	–
Mountrail	3	3	–
Rolette	81	73	8
Sioux	27	18	9
Ward	4	4	–
Williams	12	12	–
All other counties	12	12	–

[1]Data represent American Indian farm and ranch operators on reservations that did not report individually. Data obtained from reservation officials.

Table B. **State Highlights of Farms Operated by American Indians: 1997**

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

Item	Farms operated by American Indians	State total of all farms	Percent of State total of all farms
American Indian farm operators [1] ..... number..	276	(X)	(X)
Land in farms ..... acres..	770 619	39 359 346	2.0
Estimated market value of land and buildings[2] ..... $1,000..	175 820	15 635 319	1.1
Estimated market value of all machinery and equipment[2] ..... $1,000..	16 166	3 415 776	.5
Total cropland ..... acres..	103 642	27 024 895	.4
Harvested cropland ..... acres..	70 552	20 438 149	.3
Cropland used only for pasture or grazing ..... acres..	13 829	1 433 612	1.0
Other cropland ..... acres..	19 261	5 153 134	.4
Total woodland ..... acres..	22 542	275 512	8.2
Pastureland and rangeland other than cropland and woodland pastured ..... acres..	624 182	10 375 089	6.0
Irrigated land ..... acres..	261	180 362	.1
Harvested cropland ..... acres..	261	176 259	.1
Pastureland and other land ..... acres..	–	4 103	–
Market value of agricultural products sold ..... $1,000..	10 548	2 869 322	.4
Crops, including nursery and greenhouse crops ..... $1,000..	4 242	2 193 672	.2
Livestock, poultry, and their products ..... $1,000..	6 305	675 649	.9
Total farm production expenses[2] ..... $1,000..	7 698	2 453 342	.3
Cattle and calves inventory ..... number..	20 055	1 810 409	1.1
Beef cows ..... number..	13 206	920 559	1.4
Milk cows ..... number..	(D)	54 024	(D)
Heifers and heifer calves ..... number..	3 864	404 540	1.0
Steers, steer calves, bulls, and bull calves ..... number..	(D)	431 286	(D)
Cattle and calves sold ..... number..	12 613	1 055 343	1.2
Cattle, including calves weighing 500 pounds or more ..... number..	8 090	842 523	1.0
Cattle fattened on grain and concentrates for slaughter ..... number..	(D)	82 831	(D)
Cattle weighing less than 500 pounds ..... number..	4 523	212 820	2.1
Sheep and lambs inventory ..... number..	1 156	130 892	.9
Ewes 1 year old or older ..... number..	294	71 928	.4
Sheep and lambs shorn ..... number..	338	88 930	.4
Sheep and lambs sold ..... number..	1 060	111 149	1.0
Horses and ponies inventory ..... number..	1 078	35 103	3.1
Horses and ponies sold ..... number..	132	6 009	2.2
Crops harvested:			
Corn for grain or seed ..... acres..	987	578 953	.2
Wheat for grain ..... acres..	26 682	10 874 126	.2
Oats for grain ..... acres..	3 208	423 877	.8
Hay - alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... acres..	32 525	2 702 807	1.2

[1] Includes operators on and off reservations.
[2] Data are based on a sample of farms.

Appendix C.
Statistical Methodology

THE SCREENING PHASE AND THE MAIL LIST MODEL

The 1997 Census of Agriculture featured a pre-census screening phase that surveyed selected records, by mail or telephone, for presence or absence of agricultural activity. Records selected for screening had a low probability of qualifying as farms. All records responding to the screener and reporting no agricultural activity were removed from the census mail list. Eliminating nonfarm records from the mail list reduced respondent burden and data collection costs.

The screening phase included nearly 500,000 records. Records were selected for screening using one of the following criteria:

1) Records on selected agriculture specialty lists that had no other list source,

2) Records identified by a mail list model as having a low probability of being a farm.

A mail list model predicted the probability that an addressee on the 1997 preliminary census mail list operated a farm. The model defined groups based on combinations of characteristics such as source(s) of the mail list record, expected value of agricultural production, and geographic location. Farm proportions were estimated for these groups by calculating the proportion of 1992 census respondent records that were farms which exhibited the characteristics defined by the group. This proportion, also called the in-scope rate, provided an estimate of the probability that an addressee in the group operated a farm.

Each address record on the 1997 preliminary census mail list was assigned to a model group by matching record characteristics to model group characteristics. Records belonging to the groups with the highest farm probability were those more likely to be farms. Records with a farm probability of approximately 30 percent or less were selected for screening, along with records included on selected agriculture specialty lists as noted above.

Before screening, the preliminary census mail list consisted of 3,314,790 records. There were 478,298 records selected for screening. Of these, 125,570 records were determined to be nonfarms as a result of the screening phase and were removed. These records were removed from the final census mail list. The remaining 3,189,220 records received census report forms.

CENSUS SAMPLE DESIGN

All name and address records on the final census mail list were designated to receive a 1997 Census of Agriculture report form. Two different types of census report forms, sample and nonsample, were used to collect data. Sections 1 through 20 and 28 through 32 of the sample form were identical to sections on the nonsample census form. Sample form sections 21 through 27 contained additional questions on usage of fertilizers and chemicals, farm production expenditures, value of machinery and equipment, value of land and buildings, farm-related income, and hired workers. There were 11 regional versions of the nonsample form and 13 regional versions of the sample form with listings of crops varying by region. These different forms were used to reduce the response burden of the census, while providing reliable information on a large number of data items.

The sample form was mailed to all mail list records in Alaska, Hawaii, 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 multi-unit operations (i.e., separate farms producing under one company organization), (3) were in a county with less than 100 farms in 1992, or (4) had other special characteristics. Farms with special characteristics were abnormal farms, such as institutional farms, experimental and research farms, and Indian reservations. Mail list records in counties containing 100 to 199 farms in 1992 were systematically sampled at a rate of 1 in 2; records in counties containing 200 to 299 farms in 1992 were systematically sampled at a rate of 1 in 4; and records in counties containing 300 or more farms in 1992 were systematically sampled at a rate of 1 in 6. The remaining 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.

EDITING DATA AND IMPUTATION FOR ITEM NONRESPONSE

The census of agriculture complex edit and imputation system is an automated computerized system that performed the following functions:

- Ensured reasonable relationships between/among data items, values for various sizes of farms, combinations of commodities, and economic interactions.
- Ensured necessary consistencies were present (there were more than 70 distinct consistency requirements).
- Ensured climatic, geographic, legal, and physical constraints were met.

The system performed these and similar functions for more than 900 data key codes for sample records and approximately 850 data key codes for nonsample records.

For the 1997 Census of Agriculture, as in previous censuses, all reported data were keyed and then edited by computer. The edits were used to determine whether the reports met the minimum criteria to be counted as farms in the census. The complex edit and imputation system provided the basis for deciding to accept, impute (supply), delete, or alter the reported value for each data record item.

Whenever possible, edit imputations, deletions, and changes were based on component or related data on the respondent's report form. For some items, such as operator characteristics, data for that record from the previous census were used when available. Values for other missing or unacceptable reported data items were calculated based on reported quantities and known fixed price parameters.

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 a geographically adjacent area 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 quantity of corn harvested, was assigned the same bushels of corn per acre harvested as that of the last nearby farm with similar characteristics that reported acceptable yields during that particular execution of the computer edit. 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.

Prior to the imputation operation, a set of default values and relationships was assigned to the possible imputation variables. The relationships and values varied depending on the item being imputed. For example, different default values were assigned for several Standard Industrial Classifications and total value of sales categories when imputing hired farm labor expenses. These values and item relationships for the possible imputation variables were stored in the computer in a series of matrices.

Each execution of the computer edit consisted of records from only one State sorted by reported State and county. For a given execution of the edit, the stored entries in the various matrices were retained in memory only until a succeeding record having acceptable characteristics for the same sections of the report form was processed by the computer. Then the acceptable responses of the succeeding operation replaced those previously stored. When a record processed through the edit had unreported or unacceptable data, the record was assigned the last acceptable ratio or response from an operation with a similar set of characteristics. Once each execution of the computer edit for a State was completed, the possible imputation variables were reset to the default values and relationships for subsequent executions. An edit run usually consisted of 10,000 or more records.

After the initial computer edit, all keyed reports not meeting the census farm definition were reviewed to ensure that the data had been keyed correctly. Edit referrals were generated for 17 percent of the reports included as farms; they were reviewed for keying accuracy and to ensure that the computer edit actions were correct. If the results of the computer edit were not acceptable, corrections were made and the record re-edited.

CENSUS ESTIMATION

The 1997 Census of Agriculture used two types of statistical estimation procedures to account for whole farm nonresponse and sample data collection. The procedures were necessary because some farm operators did not respond to the census despite numerous attempts to contact them, and estimates for certain data items were based on a sample of farm operators rather than a full enumeration.

Whole Farm Nonresponse Estimation

Whole farm nonresponse to the census occurred when a response was never received for a record. If the record was a large farm, as defined by value of production or acreage, or a unique farm operation, intensive telephone or personal followup was conducted during census processing to obtain a response. If these attempts failed, either the NASS survey database, the census historic database, or other more current sources were used to impute data for the record.

During mail list development, the State Statistical Offices (SSOs), in an effort to reduce respondent burden, identified records that participated in multiple NASS surveys and/or situations where there were special reporting relationships between an enumerator and a respondent. These records were referred to as tagged records. The SSOs had full responsibility for the data collection for these records, including imputation of data for the record if a response was not obtainable.

Whole farm nonresponse that occurred within the remaining universe of records was accounted for by a statistical weighting procedure. The weights of the responding farms were adjusted to account for farms that did not respond. The information needed for this process was obtained from the 1997 Nonresponse Survey. The SSOs conducted the nonresponse survey using computer-assisted telephone interviewing (Blaise-CATI) or personal enumeration when telephone contact was not possible. Alaska and Rhode

Island were not eligible for the survey because all nonrespondents were subject to extensive followup. In these cases, data were collected by telephone or other methods. The nonresponse survey collected information from a sample of census nonrespondents to determine farm status and estimate the proportion of farms in the nonresponse universe. The information was then used to estimate the number of nonresponding farm operations by State and county.

The 1997 Nonresponse Survey consisted of a stratified systematic sample of the nonresponse records within each State. The sample was selected near the end of the census follow-up operations. Five strata were defined to be homogeneous on probability of farm status and were based on screener status, total value produced, and list source(s) of the mail list record.

Based on survey results, estimates of the proportion of census nonrespondents operating farms were made for each stratum in the State. The estimates were applied to the total number of census nonrespondents in that stratum, providing a State estimate of the number of census nonrespondents that operated farms. The number of census nonrespondents that operated farms was then derived for each county by stratum. This estimation procedure assumed that the distribution of farms in a stratum by county was the same for census nonrespondents as for census respondents.

Within each stratum in a county, a noninteger nonresponse weight was calculated and assigned to each eligible respondent farm record. Census respondent farms that were designated as large farms or tagged records or as farms that exhibited ''rare'' commodities were ineligible to represent nonrespondent farms and were excluded from the nonresponse weighting procedure. These records were assigned nonresponse weights of 1.0.

The noninteger nonresponse weight is the ratio of the sum of the estimated number of nonrespondent farms from the nonresponse survey and the number of eligible census respondent farms, divided by the number of eligible census respondent farms. Stratum controls were established to ensure that this weight never exceeded 2.0. For the published tabulations of the complete count items, the noninteger nonresponse weight was randomly rounded to an integer weight of either 1 or 2 for each record. For the sample count items, the noninteger nonresponse weight was used in the calculation of the final sample weight.

Table A quantifies the effect of the nonresponse estimation procedure on selected census data items. The percentages in this table are percents of the census values contributed by nonresponse estimation. These indicate the potential for bias in published figures resulting from nonresponse to the census. The estimates provided in this table do not reflect the effect of item nonresponse to individual census data items. The effect of this item nonresponse is discussed in the ''Census Nonsampling Error'' section.

Sample Estimation

Sample data estimation determined the population totals that would have resulted from a complete census for the items in sections 21 through 27 of the sample form. The estimates were obtained from a weighting procedure that assigned a weight to each respondent record containing sample items. For any given county, a sample item total was estimated by multiplying the data items for each farm in the county by the corresponding sample weight and summing over all sample records.

Each respondent sample farm was assigned a sample weight for use in producing estimates for all sample items. For example, if the weight given to a sample farm had the value 6, all sample data items reported by that farm were multiplied by 6.

The noninteger sample weight is calculated for each respondent sample farm by multiplying the noninteger nonrespondent weight by the sampling factor. For published tabulations of the sample count items, the noninteger sample weight was randomly rounded to an integer weight for each record. For certainty farms, the sampling factor equals 1 so the sample weight is just equal to the nonresponse weight. Sampling factor calculation for non-certainty farms is described below.

Within a county, the weighting procedure for non-certainty farms was performed in three steps using three variables. The first variable contained eight 1997 total value of agricultural production (TVP) groups. The second and third variables, Standard Industrial Classification (SIC) code and farm acreage, contained two groups. The three sets of groups were:

TVP	SIC	Acres
$1 to $999	01, 08 All crops	1 to 69
$1,000 to $2,499	02 All livestock	70 or more
$2,500 to $4,999		
$5,000 to $9,999		
$10,000 to $24,999		
$25,000 to $49,999		
$50,000 to $99,999		
$100,000 or more		

The first step in the estimation procedure classified the sample records into 32 mutually exclusive initial strata formed by the three variable groups. The total and sample farm counts were expanded to account for nonresponse. Each cell containing sample farm records was assigned an initial sample factor equal to the ratio of the total farm count to the sample farm count. This factor was approximately equal to the inverse of the probability of selecting a farm for the census sample.

The second step in the estimation procedure combined, when necessary, the 32 initial strata to increase the reliability of the weighting procedure. Any stratum that contained less than 10 sample farms or had a factor greater than twice the mail sample rate was collapsed with another stratum. The mail sample rate was either 2, 4, or 6,

depending on whether the county had a 1 in 2, 1 in 4, or 1 in 6 sample selection rate. The collapsing occurred within the 32 initial strata according to a specified collapsing pattern. After the collapsing process was completed, new total farm counts and sample farm counts were computed from each final strata and used to calculate final sample factors.

The final step calculated the noninteger sample weight as the product of the final sampling factor and the noninteger nonresponse weight. As described previously, the noninteger sample weight for each record is randomly rounded to an integer weight which is used in published tabulations. For example, if the final weight for a farm was 7.2, then the record would be rounded to either 7 or 8.

CENSUS SAMPLING ERROR

The sample for the 1997 Census of Agriculture was only one of a large number of possible samples of the same size that could have been selected using the same sample design. In this context, ''sample'' refers to the sample for both the nonresponse survey and the selection of farms to receive sample forms.

The standard error, or sampling error, of a survey estimate is a measure of the variation among the estimates from all possible samples. It is a measure of precision - that is, how well an estimate from a particular sample approximates the true population parameter. The percent relative standard error of an estimate is defined as the standard error of the estimate divided by the value of the estimate, then multiplied by 100. The true population parameter can be defined or conceptualized several different ways. One way is to think of the true population parameter as the average result of all possible samples (selected using a given sample design). A second way is to think of the true population parameter as the figure obtained from carrying out a complete enumeration of the population.

If all possible samples were selected, each of the samples surveyed under essentially the same conditions, and an estimate and its standard error calculated from each sample, then:

1. Approximately 90 percent of the intervals from 1.65 standard errors below the estimate to 1.65 standard errors above the estimate would include the true population parameter.
2. Approximately 95 percent of the intervals from 1.96 standard errors below the estimate to 1.96 standard errors above the estimate would include the true population parameter.

The following example illustrates the computations necessary to produce a confidence statement for an estimate. Assume that the estimate of number of farms for a State is 94,382 and the relative standard error of the estimate is 0.1 percent (0.001). Multiplying 94,382 by 0.001 yields 94, the standard error; therefore, a 90-percent confidence interval is 94,227 to 94,537 (i.e., 94,382 plus or minus 1.65 x 94). If corresponding confidence intervals were constructed for all possible samples of the same size and design, approximately 90 percent of these intervals would contain the true population parameter. Similarly, a 95-percent confidence interval is 94,198 to 94,566 (i.e., 94,382 plus or minus 1.96 x 94).

Census items were classified as either complete count or sample count items. All farm operators were asked the complete count items. Examples of complete count items were: land in farms, harvested cropland, livestock inventory and sales, crop acreage, quantities harvested and crop sales, land use, irrigation, government loans and payments, conservation acreage, type of organization, and operator characteristics.

Only a sample of farm operators were asked the sample count items. These items appeared only in sections 21 through 27 of the sample form. Sample count items were included under the following section headings: commercial fertilizers, chemicals, production expenses, farm machinery and equipment, value of land and buildings, farm-related income, and hired workers.

Variability in the estimates of complete count items was due only to the nonresponse survey estimation procedure. With regard to the estimates of sample count items, variability was due to both the nonresponse survey estimation procedure 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. Percent relative standard error is a common measure of variability.

Table B provides the generalized reliability estimates of the estimated number of farms in a county that reported complete count and sample count items. The top half of the table shows the percent relative standard errors for estimated number of farms in a county that reported a complete count item, and the bottom half relates to sample count items. These reliability estimates are derived from regression equations. Separate regression equations were used to produce each section of table B. Each regression equation was fit with the estimated number of farms in a county reporting an item as the independent variable and the relative variance of that estimate as the dependent variable for the appropriate counties in the State. To illustrate the use of this table, assume that the estimate of the number of farms reporting hogs and pigs for a particular county, as given in county table 15, is 89. Since hogs and pigs is a complete count data item, refer to the first part of table B and use the estimated percent relative standard error of the estimate from the row with farm count equal to or just less than the estimated number of farms, 89. For this example, the percent relative standard error of the estimate comes from the row for 75 farms reporting. For sample count items, follow the same procedure using the second part of table B. For counties with fewer than 100 farms in the 1992 Census of Agriculture, variability in sample count

item estimates came only from nonresponse survey estimation procedures. The estimated relative standard error for a sample count item in these counties may be obtained using the first part of table B.

Use caution when referring to the ''Sample Count Item'' section of table B to make inferences on counties. Some counties may have been sampled at the rate of 1 in 2 or 1 in 4, but the reliability estimates shown were computed using only data from counties sampled at the rate of 1 in 6. Therefore, the reliability estimates shown would likely be overstated (or conservative) if the county was actually sampled at a higher rate.

Table C presents the percent relative standard error of selected State data items for all farms, and table D presents the percent relative standard error of selected State data items for all farms with sales of $10,000 or more.

Table E presents the standard error for percent change in State totals from 1992 to 1997. The general purpose of the percent change estimate is to provide a relative measure of the difference in a characteristic between censuses. The relative change for a given characteristic is defined as the ratio of the difference of the 1997 and the 1992 estimate for that characteristic to the 1992 estimate. This ratio is multiplied by 100 to obtain the percent change. The standard error of a percent change estimate is the standard error of the ratio multiplied by 100.

Table F presents the percent relative standard error for State and county totals for selected data items. The percent relative standard error of the estimate for the same item differs among counties in the State. Reasons for this are differences among counties in the (1) total number of farms, (2) number of large farms included with certainty, (3) size classifications of the farms sampled, (4) amount of nonresponse, (5) general agricultural characteristics, and (6) specific characteristic being measured.

The farm counts and related estimates displayed in tables A through F relate to unadjusted census totals. These totals are the same as the ''Census total'' displayed in the first column of table G (which will be discussed later in this appendix).

For most of the tables in this appendix, and also many of the tables throughout the publication, there is a footnote that reads ''Data are based on a sample of farms.'' The table entries that this footnote relate to are estimates of totals. To illustrate, suppose that the entry ''other farm-related income'' is shown with this footnote and has some number of farms given. This number given would represent an estimated total number of farms with ''other farm-related income,'' based on the farms that were in the sample. This number should not be interpreted as the number of farms in the sample that have ''other farm-related income.''

CENSUS NONSAMPLING ERROR

The accuracy of the census counts is affected jointly by sampling errors (described in the previous section) and nonsampling errors. 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. Nonsampling errors arise from many sources, including respondent or enumerator error or incorrect data keying, editing, or imputing for missing data. These nonsampling errors are further discussed in this section. 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 ''Coverage Evaluation'' discusses the evaluation studies conducted to measure the extent of this error in the census.

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. 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 census report 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 respondents were different from those of reporting respondents for those items.

Processing Error

All phases of processing for each census report form were potential sources for the introduction of nonsampling error. An automated check-in recorded that the report had been returned and excluded 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) were batched and sent directly to data keying, along with some of the reviewed cases containing farm data. Keyed records were transmitted, formatted, and run through the complex edit and imputation system. About one-fifth of all forms edited were clerically reviewed for inconsistencies, omissions, or questionable values. While reviewing these forms, the edit review staff determined if the action taken by the computer edit and imputation system was correct. 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 as accurate an application as possible.

COVERAGE EVALUATION

Coverage Overview

The primary objectives of the census of agriculture are to accurately count U.S. farms, measure commodity production and sales, and measure demographic characteristics of farm operators. Since 1945, an evaluation of census coverage has been conducted for each census of agriculture to provide estimates of the completeness of census farm counts. These results help to identify problems and focus improvements for future censuses.

According to coverage evaluation results, the past five censuses of agriculture included an average of 92 percent of U.S. farms and 98 percent of agriculture production. Complete enumeration of agricultural operations satisfying the farm definition of $1,000 or more in agricultural sales is complicated by the variety of arrangements under which farms are operated, the multiplicity of names used for an operation, the number of operations in which an operator participates, and the difficulty in classifying those operations just around the $1,000 sales range. In 1997, extensive efforts were made to compile as complete and accurate a mail list as possible, while reducing the duplication and number of nonfarm operations on the list.

The 1997 coverage evaluation program was designed to measure four components of error in the census farm counts. These components include:

1. Undercount due to farms Not on the Mail List (NML)
2. Overcount due to farms Duplicated or enumerated more than once (DUP)
3. Undercount due to farms Incorrectly Classified as nonfarms (ICU)
4. Overcount due to nonfarms Incorrectly Classified as farms (ICO).

The first component, mail list undercount, is by far the largest component of coverage error. Duplication, though occurring far less frequently, can involve larger farms and have a larger impact on acreage and sales estimates. The last two components involve the misclassification of either farms or nonfarms. Misclassification can arise from errors in either reporting or processing the data.

Table G - Coverage Estimates - illustrates the effect of coverage adjustments on census farm counts by demographic characteristics, land in farms, and total value of sales. The coverage total is defined as the net difference between undercounted and overcounted farms. The adjusted census total is the sum of the census total and the net coverage total. The relative standard error is shown for the final census coverage adjusted number. This number will be similar to the relative standard error for the census number, except when the coverage total is negative or close to zero. The coverage adjustment percentage shows the coverage total as a percentage of total census adjusted farms for that characteristic.

The 1997 Census of Agriculture is the first census to include all four components of coverage error in table G. Previous publications only included the coverage error component due to farms not on the mail list (NML). Because of this, caution should be taken when comparing coverage estimates from table G with previous years. In addition, the coverage total is a negative number for some characteristics. This means that the number of farms overcounted for this characteristic was greater than the number of farms undercounted.

Area Frame Surveys to Measure Mail List Undercoverage

Names and addresses collected in the 1997 June Agricultural Survey and 1997 Fall Area Survey were used to estimate the undercount due to farms not on the census mail list (NML). These names were matched to the census mail list, and those that did not match were contacted by telephone or person. The enumerator verified whether the operation had reported in the census, and if not, a census of agriculture report form was completed.

The percentage of farms missed in the census varies 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 could be missed for various reasons, including the possibility that the operation started after the mail list was developed, the operation may be so small as not to appear in any agriculture-related source lists, or the operation may have been falsely classified as a nonfarm prior to mailout.

Classification Error Survey to Measure Three Types of Coverage Error

The remaining three types of coverage error were measured by the Classification Error Survey. This survey was used to estimate the number of farms counted more than once (DUP), the number of farms misclassified as nonfarms (ICU), and the number of nonfarms misclassified as farms (ICO). A sample of census of agriculture respondents was selected for reinterview to determine their farm/nonfarm status and collect information to identify

potential duplication. The farm classification from this interview was compared with the classification on the census of agriculture report form. Any differences between these two classifications were reconciled to determine the true farm status. Each operation was reviewed for duplication by matching the additional information received from the reinterview (landlords, tenants, other names, etc.) to the list of census respondents. Potential duplication was reviewed and discrepancies reconciled.

In general, the classification error rate is higher for small farms close to the $1,000 agricultural sales requirement. This rate is also higher for farms with small acreage (less than 49 acres), higher for tenant farms than for full- or part-owner farms, and higher for farms where farming is not the operator's principal occupation.

Coverage Estimation

The adjusted census total, T, is estimated as the census farm count, C, plus undercount and minus overcount adjustments. Undercount includes 1) farms not on the mail list (NML) and 2) farms incorrectly classified as nonfarms (ICU). Overcount includes 3) nonfarms incorrectly classified as farms (ICO) and 4) farms duplicated in the census (DUP). Altogether, the adjusted census total is:

$$T = C + (NML + ICU) - (ICO + DUP).$$

In some States, estimates of misclassification of farms owned by operators having rare demographic characteristics were based on particularly small sample sizes. Where such small sample sizes occurred, a form of small area estimation was used in which data from similar States contributed to that State's estimates. In these cases, the coverage totals are weighted totals of the direct State estimate and the direct estimate from the region. Direct estimates were used to the largest extent possible, based on the amount of survey cases available for the particular item being estimated.

Table A. **Percent of State Totals Contributed by Whole Farm Nonresponse Estimation: 1997**

Item	Percent of total	Item	Percent of total
Farms ..... number	14.5	Corn for grain or seed ..... acres	2.7
Land in farms ..... acres	7.9	Wheat for grain ..... acres	5.5
Estimated market value of land and buildings[1] $1,000	6.7	Livestock and poultry inventory:	
Market value of agricultural products sold $1,000	5.1	Cattle and calves ..... number	10.5
Harvested cropland ..... acres	5.7	Hogs and pigs ..... number	5.5
		Layers 20 weeks old and older ..... number	1.7

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

Table B. **Reliability Estimates for Number of Farms in a County Reporting a Complete Count Item or Sample Count Item: 1997**

Farms	Relative standard error of estimate (percent)	Farms	Relative standard error of estimate (percent)
COMPLETE COUNT ITEM		SAMPLE COUNT ITEM	
Number of farms reporting:		Number of farms reporting:	
25	6.5	25	42.3
50	4.3	50	29.2
75	3.2	75	23.3
100	2.5	100	19.6
150	1.6	150	15.1
200	.7	200	12.3
300	.6	300	8.5
500	.5	500	3.2
750	.4	750	2.6
1,000	.3	1,000	2.3
1,500	.3	1,500	1.9
2,000	(X)	2,000	(X)

Table C. **Reliability Estimates of State Totals for All Farms: 1997**

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

Item	Total	Relative standard error of estimate (percent)
FARMS AND LAND IN FARMS		
Farms ..... number..	30 504	.9
Land in farms ..... acres..	39 359 346	.6
Average size of farm ..... acres..	1 290	1.1
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD		
Total sales (see text) ..... farms..	30 504	.9
$1,000..	2 869 322	.4
Average per farm ..... dollars..	94 064	1.0
Farms by value of sales:		
Less than $1,000 (see text) ..... farms..	3 218	1.2
$1,000..	232	2.2
$1,000 to $2,499 ..... farms..	946	1.4
$1,000..	1 602	1.4
$2,500 to $4,999 ..... farms..	1 313	1.3
$1,000..	4 826	1.3
$5,000 to $9,999 ..... farms..	2 104	1.2
$1,000..	15 540	1.2
$10,000 to $19,999 ..... farms..	3 144	1.4
$1,000..	45 656	1.4
$20,000 to $24,999 ..... farms..	1 221	1.8
$1,000..	27 260	1.8
$25,000 to $39,999 ..... farms..	3 008	1.6
$1,000..	95 775	1.6
$40,000 to $49,999 ..... farms..	1 550	1.7
$1,000..	68 952	1.7
$50,000 to $99,999 ..... farms..	5 341	1.3
$1,000..	386 860	1.3
$100,000 to $249,999 ..... farms..	6 011	.5
$1,000..	940 790	.4
$250,000 to $499,999 ..... farms..	1 950	–
$1,000..	661 367	–
$500,000 or more ..... farms..	698	–
$1,000..	620 462	–
Sales by commodity or commodity group:		
Crops, including nursery and greenhouse crops ..... farms..	22 329	.9
$1,000..	2 193 672	.3
Grains ..... farms..	20 606	.9
$1,000..	1 848 448	.4
Corn for grain ..... farms..	2 328	.7
$1,000..	111 176	.3
Wheat ..... farms..	19 479	.9
$1,000..	982 012	.4
Soybeans ..... farms..	3 404	.6
$1,000..	185 215	.3
Sorghum for grain ..... farms..	11	9.0
$1,000..	98	14.8
Barley ..... farms..	8 465	.8
$1,000..	183 407	.4
Oats ..... farms..	2 240	1.2
$1,000..	12 332	.9
Other grains ..... farms..	8 443	.7
$1,000..	374 208	.3
Cotton and cottonseed ..... farms..	–	–
$1,000..	–	–
Tobacco ..... farms..	–	–
$1,000..	–	–
Hay, silage, and field seeds ..... farms..	5 051	1.0
$1,000..	42 364	.9
Vegetables, sweet corn, and melons ..... farms..	123	3.2
$1,000..	1 291	4.9
Fruits, nuts, and berries ..... farms..	36	5.4
$1,000..	86	7.4
Nursery and greenhouse crops ..... farms..	123	3.2
$1,000..	8 673	2.3
Other crops ..... farms..	1 261	.6
$1,000..	292 811	.2
Livestock, poultry, and their products ..... farms..	15 828	1.0
$1,000..	675 649	.7
Poultry and poultry products ..... farms..	310	2.2
$1,000..	27 356	.3
Dairy products ..... farms..	1 051	1.6
$1,000..	80 588	1.2
Cattle and calves ..... farms..	14 426	1.0
$1,000..	497 884	.8
Hogs and pigs ..... farms..	814	1.5
$1,000..	34 271	.9
Sheep, lambs, and wool ..... farms..	1 133	1.3
$1,000..	9 544	1.4
Other livestock and livestock products (see text) ..... farms..	1 273	1.3
$1,000..	26 007	1.5
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	470	1.9
$1,000..	1 453	3.4
FARM PRODUCTION EXPENSES[1]		
Total farm production expenses ..... farms..	30 494	.9
$1,000..	2 453 342	.6
Average per farm ..... dollars..	80 453	1.0
Livestock and poultry purchased ..... farms..	8 030	2.2
$1,000..	106 412	2.6
Feed for livestock and poultry ..... farms..	12 996	1.7
$1,000..	125 867	1.5
Commercially mixed formula feeds ..... farms..	7 024	2.4
$1,000..	55 082	1.5
Seeds, bulbs, plants, and trees ..... farms..	18 246	1.2
$1,000..	150 703	.9
Commercial fertilizer ..... farms..	19 438	1.2
$1,000..	306 933	.7
Agricultural chemicals ..... farms..	18 376	1.3
$1,000..	217 605	.8
Petroleum products ..... farms..	28 177	1.0
$1,000..	186 278	.8
Electricity ..... farms..	23 774	1.1
$1,000..	37 336	1.0
Hired farm labor ..... farms..	11 758	1.6
$1,000..	122 283	1.1
Contract labor ..... farms..	2 904	3.7
$1,000..	13 477	4.6
Repair and maintenance ..... farms..	26 382	1.0
$1,000..	207 276	1.0
Customwork, machine hire, and rental of machinery and equipment ..... farms..	13 278	1.6
$1,000..	77 589	1.7
Interest ..... farms..	20 104	1.2
$1,000..	234 100	1.1
Secured by real estate ..... farms..	13 205	1.6
$1,000..	114 135	1.6
Not secured by real estate ..... farms..	14 480	1.5
$1,000..	119 965	1.3
Cash rent ..... farms..	15 782	1.3
$1,000..	335 526	.9
Property taxes ..... farms..	27 026	1.0
$1,000..	70 097	1.3
All other farm production expenses ..... farms..	28 714	.9
$1,000..	261 859	.9
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]		
All farms ..... number..	30 494	.9
$1,000..	399 832	2.3
Average per farm ..... dollars..	13 112	2.5
Farms with net gains[2] ..... number..	16 653	1.4
$1,000..	618 552	1.2
Average net gain ..... dollars..	37 144	1.8
Farms with net losses ..... number..	13 841	1.6
$1,000..	218 720	2.1
Average net loss ..... dollars..	15 802	2.6
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME		
Government payments ..... farms..	24 185	.9
$1,000..	265 533	.6
Other farm-related income[1] ..... farms..	16 130	1.5
$1,000..	82 048	2.9
Customwork and other agricultural services ..... farms..	3 082	3.9
$1,000..	21 297	5.6
Gross cash rent or share payments ..... farms..	4 834	3.2
$1,000..	41 766	4.7
Forest products, excluding Christmas trees and maple products ..... farms..	10	63.6
$1,000..	4	73.9
Other farm-related income sources ..... farms..	13 335	1.7
$1,000..	18 981	2.6
COMMODITY CREDIT CORPORATION LOANS		
Total ..... farms..	3 875	.9
$1,000..	120 795	.4

See footnotes at end of table.

Table C. **Reliability Estimates of State Totals for All Farms: 1997**—Con.

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

Item		Total	Relative standard error of estimate (percent)
LAND IN FARMS ACCORDING TO USE			
Total cropland	farms	27 994	.9
	acres	27 024 895	.6
Harvested cropland	farms	25 153	.9
	acres	20 438 149	.5
Farms by acres harvested:			
1 to 9 acres	farms	347	2.1
	acres	1 600	2.4
10 to 19 acres	farms	415	1.9
	acres	5 518	2.0
20 to 29 acres	farms	471	1.9
	acres	10 800	1.9
30 to 49 acres	farms	688	1.6
	acres	25 686	1.7
50 to 99 acres	farms	1 557	1.3
	acres	110 734	1.4
100 to 199 acres	farms	2 718	1.4
	acres	387 316	1.4
200 to 499 acres	farms	5 822	1.5
	acres	1 935 716	1.5
500 to 999 acres	farms	5 958	1.5
	acres	4 287 702	1.4
1,000 acres or more	farms	7 177	–
	acres	13 673 077	–
Cropland:			
Pasture or grazing only	farms	6 398	1.1
	acres	1 433 612	1.2
Other cropland	farms	18 101	.9
	acres	5 153 134	.8
Total woodland	farms	2 641	1.0
	acres	275 512	1.2
Pastureland and rangeland other than cropland and woodland pastured	farms	14 541	1.0
	acres	10 375 089	.7
Land in house lots, ponds, roads, wasteland, etc.	farms	18 443	.9
	acres	1 683 850	.8
Irrigated land	farms	710	1.2
	acres	180 362	.8
Acres irrigated:			
1 to 9 acres	farms	77	4.0
	acres	223	5.0
10 to 49 acres	farms	107	3.4
	acres	2 956	3.6
50 to 99 acres	farms	85	3.6
	acres	5 894	3.7
100 to 199 acres	farms	153	2.3
	acres	20 534	2.3
200 to 499 acres	farms	195	1.8
	acres	60 371	1.8
500 to 999 acres	farms	70	1.2
	acres	47 207	1.2
1,000 acres or more	farms	23	–
	acres	43 177	–
Harvested cropland irrigated	farms	688	1.2
	acres	176 259	.8
Pasture and other land irrigated	farms	44	5.0
	acres	4 103	6.1
Land under Conservation Reserve or Wetlands Reserve Programs	farms	10 079	.9
	acres	2 538 335	1.0
VALUE OF LAND AND BUILDINGS[1]			
Estimated market value of land and buildings	farms	30 494	.9
	$1,000	15 635 319	.8
Average per farm	dollars	512 734	1.2
Average per acre	dollars	401	1.1
VALUE OF MACHINERY AND EQUIPMENT[1]			
Estimated market value of all machinery and equipment	farms	30 494	.9
	$1,000	3 415 776	1.0
Average per farm	dollars	112 015	1.3
AGRICULTURAL CHEMICALS[1]			
Commercial fertilizer	farms	19 428	1.2
	acres on which used	16 139 260	.7

Item		Total	Relative standard error of estimate (percent)
TENURE OF OPERATOR			
All operators	farms	30 504	.9
	acres	39 359 346	.6
Full owners	farms	10 760	1.0
	acres	6 450 549	1.0
Part owners	farms	15 064	.8
	acres	28 253 537	.5
Tenants	farms	4 680	1.0
	acres	4 655 260	.7
OWNED AND RENTED LAND			
Land owned	farms	26 241	.9
	acres	22 349 594	.8
Owned land in farms	farms	25 824	.9
	acres	19 296 970	.7
Land rented or leased from others	farms	19 944	.9
	acres	20 354 890	.5
	landlords	61 710	.6
Rented or leased land in farms	farms	19 744	.8
	acres	20 062 376	.5
Land rented or leased to others	farms	7 227	1.0
	acres	3 345 138	1.2
OPERATOR CHARACTERISTICS			
Operators by place of residence:			
On farm operated		20 071	1.0
Not on farm operated		7 238	1.0
Not reported		3 195	.7
Operators by principal occupation:			
Farming		22 677	.9
Other		7 827	1.0
Operators by days worked off farm:			
Any		12 837	.9
200 days or more		6 135	1.0
Operators by sex:			
Male	farms	29 168	.9
	acres	38 318 211	.6
Female	farms	1 336	1.3
	acres	1 041 135	1.1
Average age of operator	years	51.4	1.3
FARMS BY TYPE OF ORGANIZATION			
Individual or family (sole proprietorship)	farms	26 660	.9
	acres	31 485 262	.7
Partnership	farms	3 075	.8
	acres	5 298 054	.5
Corporation:			
Family held	farms	522	1.0
	acres	1 103 448	.5
More than 10 stockholders	farms	2	20.4
10 or less stockholders	farms	520	1.0
Other than family held	farms	29	5.8
	acres	26 902	3.6
More than 10 stockholders	farms	3	17.2
10 or less stockholders	farms	26	6.2
Other—cooperative, estate or trust, institutional, etc.	farms	218	2.4
	acres	1 445 680	.4
HIRED FARM LABOR[1]			
Hired workers by days worked:			
150 days or more	farms	4 802	2.3
	workers	8 266	2.1
Less than 150 days	farms	10 450	1.7
	workers	27 457	1.8
INJURIES AND DEATHS			
Farm-related injuries:			
Operator and family members	farms	485	1.7
	number	547	1.7
Hired workers	farms	86	1.9
	number	110	2.5
Farm-related deaths:			
Operator and family members	farms	14	–
	number	15	–
Hired workers	farms	3	–
	number	3	–

See footnotes at end of table.

Table C. **Reliability Estimates of State Totals for All Farms: 1997**—Con.

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

Item		Total	Relative standard error of estimate (percent)
FARMS BY SIZE			
1 to 9 acres	farms	545	1.7
	acres	1 431	2.2
10 to 49 acres	farms	1 420	1.2
	acres	39 502	1.2
50 to 69 acres	farms	434	1.9
	acres	25 155	1.9
70 to 99 acres	farms	785	1.5
	acres	64 582	1.5
100 to 139 acres	farms	758	1.6
	acres	87 674	1.6
140 to 179 acres	farms	1 596	1.3
	acres	251 869	1.3
180 to 219 acres	farms	654	1.7
	acres	129 605	1.7
220 to 259 acres	farms	668	1.8
	acres	158 696	1.8
260 to 499 acres	farms	4 137	1.3
	acres	1 542 627	1.3
500 to 999 acres	farms	5 867	1.4
	acres	4 339 595	1.4
1,000 to 1,999 acres	farms	7 499	1.0
	acres	10 710 512	1.0
2,000 acres or more	farms	6 141	.4
	acres	22 008 098	.3
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM			
Oilseed and grain farming (1111)	farms	17 999	.8
	acres	24 578 360	.5
Vegetable and melon farming (1112)	farms	191	1.7
	acres	266 324	.3
Fruit and tree nut farming (1113)	farms	11	9.3
	acres	(D)	(D)
Greenhouse, nursery, and floriculture production (1114)	farms	82	3.9
	acres	(D)	(D)
Other crop farming (1119)	farms	2 093	1.0
	acres	2 048 856	.8
Beef cattle ranching and farming (112111)	farms	7 600	1.1
	acres	10 765 977	.8
Cattle feedlots (112112)	farms	378	2.0
	acres	465 279	1.6
Dairy cattle and milk production (11212)	farms	662	1.9
	acres	708 791	1.7
Hog and pig farming (1122)	farms	207	2.5
	acres	98 901	2.9
Poultry and egg production (1123)	farms	72	4.0
	acres	21 507	3.4
Sheep and goat farming (1124)	farms	338	2.1
	acres	106 125	3.4
Animal aquaculture and other animal production (1125, 1129)	farms	871	1.4
	acres	293 542	1.9
LIVESTOCK			
Cattle and calves inventory	farms	14 232	1.0
	number	1 810 409	.8
Beef cows	farms	12 744	1.0
	number	920 559	.9
Milk cows	farms	1 170	1.6
	number	54 024	1.3
Cattle and calves sold	farms	14 426	1.0
	number	1 055 343	.8
	$1,000	497 884	.8
Hogs and pigs inventory	farms	797	1.4
	number	197 372	1.0
Hogs and pigs sold	farms	814	1.5
	number	374 733	1.0
	$1,000	34 271	.9
Sheep and lambs of all ages inventory	farms	1 101	1.3
	number	130 892	1.5
Sheep and lambs sold	farms	1 121	1.3
	number	111 149	1.4
Horses and ponies inventory	farms	4 699	1.0
	number	35 103	1.4
Horses and ponies sold	farms	919	1.5
	number	6 009	2.7
POULTRY			
Layers and pullets 13 weeks old and older inventory (see text)	farms	549	1.8
	number	201 684	.4
Layers 20 weeks old and older	farms	537	1.9
	number	199 319	.4
Broilers and other meat-type chickens sold	farms	83	4.0
	number	193 401	25.6
SELECTED CROPS HARVESTED			
Corn for grain or seed	farms	2 812	.7
	acres	578 953	.3
	bushels	54 996 430	.3
Corn for silage or green chop	farms	2 024	1.1
	acres	164 276	.9
	tons, green	1 162 005	.8
Wheat for grain	farms	19 488	.9
	acres	10 874 126	.5
	bushels	260 522 260	.4
Barley for grain	farms	9 565	.8
	acres	2 178 700	.4
	bushels	98 641 946	.4
Oats for grain	farms	4 937	1.2
	acres	423 877	.9
	bushels	18 616 546	.8
Sunflower seed	farms	5 069	.7
	acres	1 347 376	.3
	pounds	1 678 505 673	.3
Soybeans for beans	farms	3 405	.6
	acres	1 062 624	.3
	bushels	31 069 124	.3
Dry edible beans, excluding dry limas	farms	2 043	.6
	acres	565 407	.3
	cwt	7 105 599	.3
Potatoes, excluding sweetpotatoes	farms	280	1.1
	acres	109 777	.2
	cwt	22 057 457	.1
Sugar beets for sugar	farms	873	.7
	acres	235 121	.4
	tons	4 191 298	.3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	14 707	1.0
	acres	2 702 807	.9
	tons, dry	3 765 662	.9
Alfalfa hay	farms	11 212	1.0
	acres	1 305 211	.9
	tons, dry	2 031 875	.9

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains.

Table D. Reliability Estimates of State Totals for Farms With Sales of $10,000 or More: 1997

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

Item	Total	Relative standard error of estimate (percent)
FARMS AND LAND IN FARMS		
Farms ..... number..	22 923	.9
Land in farms ..... acres..	36 438 118	.6
Average size of farm ..... acres..	1 590	1.1
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD		
Total sales (see text) ..... farms..	22 923	.9
$1,000..	2 847 121	.4
Average per farm ..... dollars..	124 204	1.0
Farms by value of sales:		
$10,000 to $19,999 ..... farms..	3 144	1.3
$1,000..	45 656	1.4
$20,000 to $24,999 ..... farms..	1 221	1.8
$1,000..	27 260	1.8
$25,000 to $39,999 ..... farms..	3 008	1.6
$1,000..	95 775	1.6
$40,000 to $49,999 ..... farms..	1 550	1.7
$1,000..	68 952	1.7
$50,000 to $99,999 ..... farms..	5 341	1.3
$1,000..	386 860	1.3
$100,000 to $249,999 ..... farms..	6 011	.5
$1,000..	940 790	.4
$250,000 to $499,999 ..... farms..	1 950	–
$1,000..	661 367	–
$500,000 or more ..... farms..	698	–
$1,000..	620 462	–
Sales by commodity or commodity group:		
Crops, including nursery and greenhouse crops ..... farms..	19 962	.9
$1,000..	2 183 725	.3
Grains ..... farms..	19 108	.9
$1,000..	1 841 477	.4
Corn for grain ..... farms..	2 300	.7
$1,000..	111 093	.3
Wheat ..... farms..	18 238	.9
$1,000..	976 862	.4
Soybeans ..... farms..	3 331	.6
$1,000..	184 923	.3
Sorghum for grain ..... farms..	11	9.1
$1,000..	98	14.6
Barley ..... farms..	8 216	.7
$1,000..	182 737	.4
Oats ..... farms..	2 090	1.2
$1,000..	12 056	.9
Other grains ..... farms..	8 280	.7
$1,000..	373 709	.3
Cotton and cottonseed ..... farms..	–	–
$1,000..	–	–
Tobacco ..... farms..	–	–
$1,000..	–	–
Hay, silage, and field seeds ..... farms..	4 036	1.1
$1,000..	39 686	1.0
Vegetables, sweet corn, and melons ..... farms..	83	3.8
$1,000..	1 152	5.4
Fruits, nuts, and berries ..... farms..	21	6.8
$1,000..	71	8.7
Nursery and greenhouse crops ..... farms..	93	3.5
$1,000..	8 595	2.2
Other crops ..... farms..	1 242	.6
$1,000..	292 745	.2
Livestock, poultry, and their products ..... farms..	12 855	1.1
$1,000..	663 396	.7
Poultry and poultry products ..... farms..	196	2.7
$1,000..	27 254	.4
Dairy products ..... farms..	1 039	1.6
$1,000..	80 547	1.2
Cattle and calves ..... farms..	12 107	1.1
$1,000..	488 028	.8
Hogs and pigs ..... farms..	710	1.5
$1,000..	34 064	.9
Sheep, lambs, and wool ..... farms..	772	1.6
$1,000..	8 682	1.5
Other livestock and livestock products (see text) ..... farms..	803	1.5
$1,000..	24 821	1.5
Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms..	311	2.2
$1,000..	1 249	3.9

Item	Total	Relative standard error of estimate (percent)
FARM PRODUCTION EXPENSES[1]		
Total farm production expenses ..... farms..	22 965	.9
$1,000..	2 407 217	.6
Average per farm ..... dollars..	104 821	1.1
Livestock and poultry purchased ..... farms..	7 070	2.2
$1,000..	104 314	2.6
Feed for livestock and poultry ..... farms..	10 968	1.7
$1,000..	123 566	1.6
Commercially mixed formula feeds ..... farms..	6 121	2.5
$1,000..	54 583	1.5
Seeds, bulbs, plants, and trees ..... farms..	16 729	1.2
$1,000..	149 707	.9
Commercial fertilizer ..... farms..	17 889	1.1
$1,000..	304 830	.7
Agricultural chemicals ..... farms..	16 402	1.2
$1,000..	215 869	.8
Petroleum products ..... farms..	22 816	.9
$1,000..	181 473	.8
Electricity ..... farms..	19 810	1.1
$1,000..	35 463	1.0
Hired farm labor ..... farms..	11 058	1.6
$1,000..	121 849	1.1
Contract labor ..... farms..	2 567	3.7
$1,000..	13 270	4.6
Repair and maintenance ..... farms..	21 660	1.0
$1,000..	200 073	1.0
Customwork, machine hire, and rental of machinery and equipment ..... farms..	12 093	1.6
$1,000..	76 688	1.7
Interest ..... farms..	17 505	1.2
$1,000..	227 921	1.1
Secured by real estate ..... farms..	11 486	1.6
$1,000..	109 513	1.7
Not secured by real estate ..... farms..	13 104	1.5
$1,000..	118 408	1.3
Cash rent ..... farms..	14 591	1.3
$1,000..	333 269	.9
Property taxes ..... farms..	20 235	1.1
$1,000..	61 966	1.3
All other farm production expenses ..... farms..	22 965	.9
$1,000..	256 958	.9
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT (SEE TEXT)[1]		
All farms ..... number..	22 965	.9
$1,000..	424 059	2.2
Average per farm ..... dollars..	18 465	2.3
Farms with net gains[2] ..... number..	15 031	1.3
$1,000..	614 800	1.2
Average net gain ..... dollars..	40 902	1.8
Farms with net losses ..... number..	7 934	2.1
$1,000..	190 740	2.3
Average net loss ..... dollars..	24 041	3.1
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME		
Government payments ..... farms..	19 375	.9
$1,000..	226 997	.6
Other farm-related income[1] ..... farms..	13 602	1.5
$1,000..	68 279	3.1
Customwork and other agricultural services ..... farms..	2 815	3.9
$1,000..	20 110	5.7
Gross cash rent or share payments ..... farms..	3 322	3.8
$1,000..	29 495	5.6
Forest products, excluding Christmas trees and maple products ..... farms..	2	–
$1,000..	(D)	(D)
Other farm-related income sources ..... farms..	11 971	1.7
$1,000..	(D)	(D)
COMMODITY CREDIT CORPORATION LOANS		
Total ..... farms..	3 793	.9
$1,000..	120 612	.4

See footnotes at end of table.

Table D. Reliability Estimates of State Totals for Farms With Sales of $10,000 or More: 1997—Con.

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

Item		Total	Relative standard error of estimate (percent)
LAND IN FARMS ACCORDING TO USE			
Total cropland	farms	22 137	.9
	acres	25 724 799	.5
Harvested cropland	farms	21 746	.9
	acres	20 161 728	.5
Cropland:			
Pasture or grazing only	farms	5 159	1.2
	acres	1 273 075	1.3
Total woodland	farms	1 888	1.2
	acres	222 931	1.2
Pastureland and rangeland other than cropland and woodland pastured	farms	11 270	1.1
	acres	9 041 403	.7
Land in house lots, ponds, roads, wasteland, etc.	farms	14 222	1.0
	acres	1 448 985	.8
Irrigated land	farms	662	1.2
	acres	178 893	.8
Harvested cropland irrigated	farms	650	1.2
	acres	175 452	.8
Pasture and other land irrigated	farms	33	5.4
	acres	3 441	5.6
Land under Conservation Reserve or Wetlands Reserve Programs	farms	6 604	.9
	acres	1 652 718	.9
VALUE OF LAND AND BUILDINGS[1]			
Estimated market value of land and buildings	farms	22 965	.9
	$1,000	14 344 868	.8
Average per farm	dollars	624 640	1.2
Average per acre	dollars	397	1.1
VALUE OF MACHINERY AND EQUIPMENT[1]			
Estimated market value of all machinery and equipment	farms	22 965	.9
	$1,000	3 153 528	1.0
Average per farm	dollars	137 319	1.4
AGRICULTURAL CHEMICALS[1]			
Commercial fertilizer	farms	17 880	1.1
	acres on which used	16 008 009	.7
TENURE OF OPERATOR			
All operators	farms	22 923	.9
	acres	36 438 118	.6
Full owners	farms	5 335	1.3
	acres	4 884 581	1.0
Part owners	farms	13 960	.8
	acres	27 687 496	.5
Tenants	farms	3 628	1.1
	acres	3 866 041	.8
OWNED AND RENTED LAND			
Land owned	farms	19 614	.9
	acres	19 175 254	.8
Owned land in farms	farms	19 295	.9
	acres	17 424 196	.7
Land rented or leased from others	farms	17 717	.9
	acres	19 265 919	.5
	landlords	58 097	.6
Rented or leased land in farms	farms	17 588	.9
	acres	19 013 922	.5
Land rented or leased to others	farms	4 372	1.2
	acres	2 003 055	1.3
OPERATOR CHARACTERISTICS			
Operators by place of residence:			
On farm operated		16 185	1.0
Not on farm operated		4 459	1.1
Not reported		2 279	.5
Operators by principal occupation:			
Farming		19 658	.9
Other		3 265	1.3
Operators by days worked off farm:			
Any		8 463	1.1
200 days or more		3 062	1.3
Operators by sex:			
Male		22 361	.9
Female		562	1.7
Average age of operator	years	50.2	1.4

Item		Total	Relative standard error of estimate (percent)
FARMS BY TYPE OF ORGANIZATION			
Individual or family (sole proprietorship)	farms	19 777	1.0
	acres	29 449 664	.7
Partnership	farms	2 520	.8
	acres	5 112 516	.4
Corporation:			
Family held	farms	486	.9
	acres	1 083 818	.5
More than 10 stockholders	farms	1	–
10 or less stockholders	farms	485	.9
Other than family held	farms	21	6.3
	acres	25 282	3.8
More than 10 stockholders	farms	1	–
10 or less stockholders	farms	20	6.6
Other—cooperative, estate or trust, institutional, etc.	farms	119	3.0
	acres	766 838	.6
HIRED FARM LABOR[1]			
Hired workers by days worked:			
150 days or more	farms	4 607	2.3
	workers	8 071	2.1
Less than 150 days	farms	9 756	1.7
	workers	26 460	1.9
INJURIES AND DEATHS			
Farm-related injuries:			
Operator and family members	farms	416	1.8
	number	471	1.8
Hired workers	farms	81	1.7
	number	102	2.1
Farm-related deaths:			
Operator and family members	farms	13	–
	number	(D)	(D)
Hired workers	farms	3	–
	number	(D)	(D)
FARMS BY SIZE			
1 to 9 acres		222	2.6
10 to 49 acres		236	2.3
50 to 69 acres		92	3.8
70 to 99 acres		146	3.0
100 to 139 acres		222	2.6
140 to 179 acres		545	1.8
180 to 219 acres		287	2.4
220 to 259 acres		334	2.4
260 to 499 acres		2 610	1.5
500 to 999 acres		4 971	1.5
1,000 to 1,999 acres		7 192	1.0
2,000 acres or more		6 066	.4
FARMS BY NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM			
Oilseed and grain farming (1111)		14 349	.8
Vegetable and melon farming (1112)		156	1.4
Fruit and tree nut farming (1113)		3	16.6
Greenhouse, nursery, and floriculture production (1114)		60	4.2
Other crop farming (1119)		1 311	1.1
Beef cattle ranching and farming (112111)		5 559	1.3
Cattle feedlots (112112)		281	2.2
Dairy cattle and milk production (11212)		654	1.9
Hog and pig farming (1122)		152	2.8
Poultry and egg production (1123)		25	4.3
Sheep and goat farming (1124)		94	3.7
Animal aquaculture and other animal production (1125, 1129)		279	2.2
LIVESTOCK			
Cattle and calves inventory	farms	11 859	1.1
	number	1 740 699	.8
Beef cows	farms	10 711	1.1
	number	882 852	.9
Milk cows	farms	1 118	1.6
	number	53 869	1.3
Cattle and calves sold	farms	12 107	1.1
	number	1 027 983	.8
	$1,000	488 028	.8
Hogs and pigs inventory	farms	680	1.5
	number	195 227	1.0
Hogs and pigs sold	farms	710	1.5
	number	372 363	.9
	$1,000	34 064	.9
Sheep and lambs of all ages inventory	farms	753	1.6
	number	116 479	1.5
Sheep and lambs sold	farms	767	1.6
	number	99 965	1.5
Horses and ponies inventory	farms	3 324	1.1
	number	24 241	1.6
Horses and ponies sold	farms	552	1.7
	number	4 711	3.3

See footnotes at end of table.

Table D. Reliability Estimates of State Totals for Farms With Sales of $10,000 or More: 1997—Con.

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

Item		Total	Relative standard error of estimate (percent)
POULTRY			
Layers and pullets 13 weeks old and older inventory (see text)	farms	366	2.2
	number	195 022	.3
Layers 20 weeks old and older	farms	358	2.3
	number	193 390	.3
Broilers and other meat-type chickens sold	farms	52	5.0
	number	187 402	26.6
SELECTED CROPS HARVESTED			
Corn for grain or seed	farms	2 772	.7
	acres	578 044	.3
	bushels	54 951 530	.3
Corn for silage or green chop	farms	1 997	1.1
	acres	163 343	.9
	tons, green	1 157 243	.8
Wheat for grain	farms	18 241	.9
	acres	10 771 801	.5
	bushels	258 769 091	.4
SELECTED CROPS HARVESTED—Con.			
Barley for grain	farms	9 279	.8
	acres	2 164 515	.4
	bushels	98 240 743	.4
Oats for grain	farms	4 713	1.2
	acres	415 491	.9
	bushels	18 327 039	.8
Sunflower seed	farms	5 008	.7
	acres	1 344 928	.3
	pounds	1 676 791 146	.3
Soybeans for beans	farms	3 332	.6
	acres	1 060 214	.3
	bushels	31 012 766	.3
Dry edible beans, excluding dry limas	farms	2 017	.6
	acres	564 608	.3
	cwt	7 096 956	.3
Potatoes, excluding sweetpotatoes	farms	267	1.0
	acres	109 747	.1
	cwt	22 052 666	.1
Sugar beets for sugar	farms	866	.7
	acres	235 031	.3
	tons	4 189 986	.3
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	12 387	1.1
	acres	2 555 239	.9
	tons, dry	3 601 881	.9
Alfalfa hay	farms	9 720	1.1
	acres	1 238 585	.9
	tons, dry	1 951 333	.9

[1]Data are based on a sample of farms.
[2]Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains.

Table E. **Reliability Estimates of Percent Change in State Totals: 1992 to 1997**

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

Item	All farms		Farms with sales of $10,000 or more	
	Percent change from 1992 to 1997	Standard error of estimate	Percent change from 1992 to 1997	Standard error of estimate
Farms ..... number	–2.0	1.9	–9.9	1.8
Land in farms ..... acres	–.2	1.3	–1.1	1.2
Average size of farm ..... acres	1.8	2.3	9.7	2.5
Estimated market value of land and buildings[1]:				
Average per farm ..... dollars	21.2	2.9	31.1	3.2
Average per acre ..... dollars	19.7	2.4	19.6	2.4
Estimated market value of all machinery and equipment[1]:				
Average per farm ..... dollars	28.3	3.2	34.7	3.4
Farms by size:				
1 to 9 acres	–30.6	1.9	–36.4	2.4
10 to 49 acres	12.3	2.6	–11.6	3.4
50 to 179 acres	21.3	2.0	–7.6	2.2
180 to 499 acres	9.5	2.6	–9.0	2.3
500 to 999 acres	–12.6	2.5	–17.7	2.4
1,000 to 1,999 acres	–14.2	1.7	–15.4	1.7
2,000 acres or more	7.9	.7	7.7	.7
Total cropland ..... farms	–3.4	1.9	–10.2	1.7
acres	–1.6	1.2	–3.1	1.1
Harvested cropland ..... farms	–9.5	1.8	–10.3	1.7
acres	6.4	1.1	6.5	1.1
Irrigated land ..... farms	–13.0	1.7	–13.1	1.7
acres	–3.7	1.1	–3.8	1.1
Market value of agricultural products sold $1,000	4.5	.9	4.6	.9
Average per farm ..... dollars	6.6	2.3	16.0	2.5
Crops, including nursery and greenhouse crops $1,000	8.0	.8	8.1	.8
Livestock, poultry, and their products $1,000	–5.5	1.3	–5.7	1.3
Farms by value of sales:				
Less than $2,500	94.7	3.6	(X)	(X)
$2,500 to $4,999	–3.7	2.4	(X)	(X)
$5,000 to $9,999	–4.0	2.4	(X)	(X)
$10,000 to $24,999	–10.0	2.2	–10.0	2.2
$25,000 to $49,999	–15.6	2.1	–15.6	2.1
$50,000 to $99,999	–17.9	2.0	–17.9	2.0
$100,000 to $249,999	–7.9	.7	–7.9	.7
$250,000 to $499,999	18.9	–	18.9	–
$500,000 or more	36.1	–	36.1	–
Total farm production expenses[1] $1,000	17.3	1.4	17.2	1.5
Average per farm ..... dollars	19.8	2.6	30.6	2.9
Net cash return from agricultural sales for the farm unit (see text)[1] ..... farms	–2.0	1.9	–10.2	1.8
$1,000	–38.7	1.6	–36.3	1.6
Average per farm ..... dollars	–37.4	2.0	–29.1	2.2
Operators by principal occupation:				
Farming	–10.0	1.7	–12.6	1.6
Other	31.9	2.9	11.4	3.0
Operators by days worked off farm:				
Any	8.5	2.3	–.8	2.2
200 days or more	24.8	2.8	11.0	3.0
Livestock and poultry:				
Cattle and calves inventory ..... farms	–6.3	2.0	–8.9	2.0
number	5.0	1.7	4.0	1.7
Beef cows ..... farms	–3.6	2.1	–5.5	2.1
number	9.9	1.9	9.0	1.9
Milk cows ..... farms	–39.2	1.6	–39.0	1.6
number	–27.9	1.4	–27.8	1.4
Cattle and calves sold ..... farms	–5.4	2.0	–8.1	2.0
number	7.8	1.7	7.3	1.7
Hogs and pigs inventory ..... farms	–58.7	1.0	–58.7	1.0
number	–43.0	.9	–42.2	.9
Hogs and pigs sold ..... farms	–60.0	.9	–59.1	1.0
number	–37.9	.9	–37.1	1.0
Sheep and lambs inventory ..... farms	–32.2	1.6	–35.5	1.7
number	–39.7	1.3	–39.7	1.4
Layers and pullets 13 weeks old and older inventory (see text) ..... farms	–34.5	2.0	–38.9	2.1
number	–27.5	.4	(D)	(D)
Broilers and other meat-type chickens sold ..... farms	–48.1	2.6	–43.5	3.6
number	401.4	(H)	511.6	(H)
Selected crops harvested:				
Corn for grain or seed ..... farms	–16.1	1.0	–15.8	1.0
acres	–2.8	.7	–2.5	.7
bushels	46.7	1.0	46.9	.9
Corn for silage or green chop ..... farms	–41.2	1.1	–40.9	1.1
acres	–40.9	.9	–40.8	.8
tons, green	–32.2	.9	–32.0	.9
Wheat for grain ..... farms	–15.0	1.6	–14.4	1.6
acres	2.3	1.1	2.5	1.0
bushels	–36.4	.6	–36.4	.6
Barley for grain ..... farms	–31.6	1.1	–31.6	1.1
acres	–8.8	.8	–8.9	.8
bushels	–30.9	.5	–30.9	.5
Oats for grain ..... farms	–37.1	1.5	–35.7	1.5
acres	–24.0	1.4	–23.4	1.4
bushels	–44.3	1.0	–44.0	1.0
Sunflower seed ..... farms	–4.1	1.2	–4.0	1.2
acres	19.2	.8	19.3	.8
pounds	33.2	.9	33.3	.9
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms	–6.3	2.0	–7.9	2.1
acres	9.5	2.1	9.2	2.0
tons, dry	15.3	2.1	14.8	2.0

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

Table F. **Reliability Estimates for the State and County Totals: 1997**

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

Geographic area	Farms		Land in farms		Average size of farm		Average market value of land and buildings per farm[1]		Estimated market value of all machinery and equipment[1]	
	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
North Dakota	**30 504**	**.9**	**39 359 346**	**.6**	**1 290**	**1.1**	**512 734**	**1.2**	**3 415 776**	**1.0**
Adams	367	.9	629 677	.9	1 716	1.3	398 637	6.1	37 215	6.2
Barnes	772	.9	869 888	.6	1 127	1.1	537 377	2.1	105 729	4.6
Benson	604	1.0	758 199	.8	1 255	1.3	412 178	3.3	70 123	6.0
Billings	237	.9	793 839	.5	3 350	1.0	797 443	2.7	19 197	9.0
Bottineau	808	.7	959 734	.6	1 188	1.0	459 602	3.8	84 275	6.2
Bowman	358	1.1	715 177	1.1	1 998	1.5	421 535	5.1	27 855	4.4
Burke	479	1.0	615 294	1.1	1 285	1.4	390 494	4.5	50 746	9.0
Burleigh	867	1.1	895 539	1.3	1 033	1.6	322 398	3.8	46 742	7.2
Cass	919	.6	1 067 667	.3	1 162	.7	941 885	1.7	151 091	2.4
Cavalier	682	.6	875 394	.4	1 284	.8	636 125	3.4	111 297	5.1
Dickey	517	.9	580 205	.7	1 122	1.2	510 692	5.3	72 259	8.5
Divide	535	.8	733 305	1.0	1 371	1.2	404 424	6.0	59 537	6.4
Dunn	618	1.0	1 335 601	.8	2 161	1.3	516 633	3.5	45 387	7.3
Eddy	288	.3	344 036	.6	1 195	.7	465 872	9.4	27 077	7.3
Emmons	744	1.2	823 946	1.3	1 107	1.8	293 472	6.0	63 451	8.1
Foster	282	.4	370 231	.5	1 313	.6	603 454	3.4	36 461	3.8
Golden Valley	244	.5	578 700	.6	2 372	.8	564 949	7.4	23 530	7.8
Grand Forks	768	.5	774 747	.4	1 009	.7	777 125	1.9	119 411	3.3
Grant	596	1.0	969 501	1.1	1 627	1.5	400 081	9.8	44 014	6.9
Griggs	357	.6	389 873	.8	1 092	1.0	421 572	6.4	38 819	7.5
Hettinger	436	.8	707 231	.6	1 622	1.0	520 244	4.6	50 230	10.0
Kidder	513	1.0	724 896	1.2	1 413	1.6	307 447	5.3	38 655	5.3
La Moure	616	1.1	670 681	.8	1 089	1.3	456 713	2.6	81 963	6.2
Logan	401	1.2	531 220	1.1	1 325	1.6	348 557	5.6	44 229	8.8
McHenry	905	1.1	1 067 049	1.0	1 179	1.5	382 045	3.9	59 475	4.0
McIntosh	505	1.2	508 154	1.2	1 006	1.7	315 034	15.6	37 029	6.9
McKenzie	668	.9	1 169 652	.9	1 751	1.2	464 110	4.2	59 795	5.7
McLean	969	.9	1 142 518	.8	1 179	1.2	449 977	2.8	94 742	3.3
Mercer	473	1.3	551 195	1.4	1 165	1.9	322 458	7.1	31 557	4.9
Morton	907	1.4	1 228 774	1.3	1 355	1.9	451 668	6.9	68 377	4.8
Mountrail	755	1.0	997 139	1.1	1 321	1.5	404 218	4.4	79 060	6.7
Nelson	471	.8	535 053	.7	1 136	1.1	505 631	10.1	50 913	6.6
Oliver	327	1.1	400 248	1.5	1 224	1.9	271 498	7.6	20 262	8.1
Pembina	615	.6	633 216	.5	1 030	.7	1 005 903	4.2	124 779	5.5
Pierce	491	.9	567 042	.9	1 155	1.3	427 227	4.8	50 128	5.1
Ramsey	525	.8	658 108	.7	1 254	1.1	503 726	3.2	98 522	8.0
Ransom	485	1.0	515 104	.8	1 062	1.2	585 707	11.9	59 561	4.8
Renville	390	.7	515 600	.6	1 322	1.0	604 773	3.9	56 831	5.1
Richland	874	.6	809 410	.5	926	.8	836 316	2.1	141 654	4.2
Rolette	511	.7	493 200	.8	965	1.1	318 064	4.6	43 328	6.3
Sargent	449	.7	476 735	.7	1 062	.9	588 727	4.4	54 141	4.8
Sheridan	380	.7	491 998	.8	1 295	1.0	456 464	8.2	34 412	6.5
Sioux	193	.8	704 872	.6	3 652	1.0	812 609	7.9	15 348	8.1
Slope	263	.9	757 051	.6	2 879	1.1	558 579	4.0	24 478	6.8
Stark	802	1.3	805 909	1.3	1 005	1.9	320 237	4.3	51 031	6.4
Steele	290	.6	412 763	.5	1 423	.8	685 223	3.3	58 402	4.8
Stutsman	979	.9	1 264 518	.7	1 292	1.1	471 038	2.8	112 674	5.1
Towner	428	.6	570 058	.6	1 332	.9	524 111	5.9	52 923	6.5
Traill	471	.5	494 484	.4	1 050	.6	846 664	2.8	90 840	2.9
Walsh	755	.7	717 525	.6	950	.9	733 953	4.0	113 985	3.5
Ward	1 172	1.0	1 207 702	.9	1 030	1.4	555 383	5.6	113 036	5.4
Wells	593	.8	744 442	.6	1 255	1.0	508 542	3.3	86 814	6.2
Williams	850	1.0	1 205 246	1.0	1 418	1.4	425 882	4.5	82 386	6.3

Geographic area	Average market value of all machinery and equipment per farm[1]		Market value of agricultural products sold		Average market value of agricultural products sold per farm		Farm production expenses[1]			
							Total farm production expenses			
							Farms		Value	
	Value (dollars)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
North Dakota	**112 015**	**1.3**	**2 869 322**	**.4**	**94 064**	**1.0**	**30 494**	**.9**	**2 453 342**	**.6**
Adams	101 403	6.3	27 845	1.0	75 871	1.3	367	1.2	25 409	7.7
Barnes	136 955	4.7	79 968	.5	103 586	1.0	772	.9	74 464	2.1
Benson	116 097	6.1	49 972	.6	82 735	1.2	604	1.0	46 331	2.5
Billings	81 001	9.0	12 190	1.3	51 435	1.6	237	1.2	9 792	6.1
Bottineau	104 301	6.2	60 921	.5	75 398	.9	808	.8	51 620	3.3
Bowman	77 809	4.6	26 207	1.0	73 205	1.5	358	1.3	20 403	3.2
Burke	105 942	9.1	28 788	.9	60 100	1.3	479	1.2	23 606	5.2
Burleigh	53 913	7.2	36 039	1.2	41 567	1.6	867	1.0	29 699	3.6
Cass	164 408	2.5	169 041	.3	183 941	.6	919	.7	139 894	1.0
Cavalier	163 192	5.2	72 240	.4	105 924	.8	682	.8	73 341	1.9
Dickey	139 766	8.5	63 602	.5	123 022	1.0	517	1.0	53 767	2.0
Divide	111 493	6.5	35 014	1.0	65 446	1.2	534	1.0	25 486	4.0
Dunn	73 442	7.4	39 412	1.0	63 774	1.5	618	1.2	33 560	3.2
Eddy	94 016	7.3	22 522	.6	78 200	.7	288	.8	18 882	5.0

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Average market value of all machinery and equipment per farm[1]		Market value of agricultural products sold		Average market value of agricultural products sold per farm		Farm production expenses[1]			
							Total farm production expenses			
							Farms		Value	
	Value (dollars)	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Emmons	85 283	8.2	51 263	1.1	68 902	1.6	744	1.3	38 703	3.4
Foster	129 293	3.9	35 956	.4	127 502	.6	282	1.0	31 530	2.2
Golden Valley	96 433	7.9	18 266	.7	74 860	.9	244	1.1	15 116	4.2
Grand Forks	155 483	3.3	129 611	.3	168 764	.6	768	.6	119 772	1.2
Grant	73 849	7.0	34 897	1.0	58 553	1.4	596	1.1	30 942	3.4
Griggs	108 737	7.6	28 120	.7	78 767	.9	357	.9	24 634	5.0
Hettinger	115 206	10.0	44 440	.6	101 926	1.0	436	1.0	32 716	2.6
Kidder	75 351	5.4	33 940	1.1	66 159	1.5	513	1.2	25 998	3.7
La Moure	133 057	6.3	72 829	.7	118 228	1.3	616	1.0	61 163	1.8
Logan	110 297	8.9	32 325	1.0	80 612	1.5	401	1.3	28 093	3.7
McHenry	65 791	4.1	56 541	.9	62 476	1.4	904	1.1	45 337	2.2
McIntosh	73 325	7.0	35 286	1.0	69 873	1.6	505	1.2	31 136	4.5
McKenzie	89 648	5.8	46 500	.9	69 610	1.3	667	1.0	36 479	5.5
McLean	97 873	3.5	74 274	.6	76 650	1.1	968	1.0	56 967	2.6
Mercer	66 717	5.1	23 039	1.2	48 708	1.8	473	1.3	22 003	5.3
Morton	75 389	5.1	60 312	1.2	66 496	1.8	907	1.6	53 498	2.8
Mountrail	104 854	6.8	49 173	.9	65 130	1.3	754	1.0	37 616	2.9
Nelson	108 095	6.7	36 662	.8	77 838	1.1	471	1.0	36 885	3.4
Oliver	61 962	8.2	19 086	1.4	58 368	1.8	327	1.3	14 992	6.8
Pembina	202 893	5.5	127 506	.3	207 327	.6	615	.7	100 964	2.1
Pierce	102 302	5.2	36 083	.8	73 489	1.2	490	1.0	31 139	3.0
Ramsey	187 661	8.1	44 935	.6	85 590	1.0	525	1.0	45 112	2.7
Ransom	122 806	4.9	61 387	.6	126 570	1.1	485	1.0	53 063	2.2
Renville	145 721	5.2	37 791	.5	96 901	.9	390	1.1	29 354	3.9
Richland	162 261	4.2	165 985	.3	189 914	.7	873	.7	137 229	1.2
Rolette	84 791	6.4	29 604	.7	57 933	1.0	511	.9	25 620	3.6
Sargent	120 581	4.9	64 534	.5	143 729	.8	449	.9	55 302	2.5
Sheridan	90 557	6.6	27 388	.7	72 075	1.0	380	.9	22 914	3.4
Sioux	79 940	8.2	14 528	1.0	75 273	1.3	192	1.1	11 987	3.9
Slope	93 072	6.9	21 432	.9	81 490	1.3	263	1.3	16 297	4.1
Stark	63 630	6.6	45 785	1.3	57 088	1.8	802	1.4	38 535	3.5
Steele	201 385	4.9	46 718	.4	161 097	.7	290	.9	41 125	2.3
Stutsman	115 209	5.2	92 543	.6	94 528	1.1	978	1.0	86 783	1.6
Towner	123 651	6.6	42 394	.5	99 052	.8	428	.9	40 076	3.5
Traill	192 866	3.0	84 519	.4	179 445	.6	471	.8	73 001	1.6
Walsh	150 974	3.6	122 394	.4	162 111	.8	755	.8	110 844	1.4
Ward	96 447	5.5	82 909	.8	70 742	1.3	1 172	1.0	69 505	2.1
Wells	146 398	6.3	61 586	.5	103 856	.9	593	1.0	54 649	3.9
Williams	97 039	6.4	53 022	.9	62 379	1.4	849	1.2	40 006	3.0

Geographic area	Farm production expenses[1]—Con.											
	Livestock and poultry purchased				Feed for livestock and poultry				Seeds, bulbs, plants, and trees			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
North Dakota	**8 030**	**2.2**	**106 412**	**2.6**	**12 996**	**1.7**	**125 867**	**1.5**	**18 246**	**1.2**	**150 703**	**.9**
Adams	151	14.2	3 392	20.4	227	8.2	2 374	8.2	207	8.4	920	16.3
Barnes	171	13.8	987	12.8	304	10.0	1 266	10.5	526	4.6	5 649	4.3
Benson	126	17.2	1 519	13.7	236	11.8	1 302	14.5	434	6.1	3 006	6.2
Billings	111	9.6	1 272	21.5	169	6.3	1 413	9.0	74	16.0	357	4.0
Bottineau	116	19.6	967	48.9	229	11.8	493	14.2	478	6.4	3 200	7.7
Bowman	119	14.9	1 520	9.5	203	9.5	1 816	8.6	151	12.6	809	7.4
Burke	64	26.3	426	53.0	140	16.9	547	28.2	321	4.9	1 320	8.1
Burleigh	301	9.7	2 183	16.6	490	6.7	3 173	11.0	324	9.5	937	8.5
Cass	158	15.0	3 259	2.5	254	11.0	3 864	2.3	733	3.1	10 296	2.5
Cavalier	49	32.1	(D)	(D)	97	21.4	483	21.4	522	3.9	5 370	4.0
Dickey	196	13.2	3 837	13.6	295	8.3	3 280	2.5	400	5.4	3 516	3.7
Divide	89	19.2	274	23.3	184	13.6	588	19.3	201	11.8	806	11.4
Dunn	256	11.6	3 085	10.8	426	5.6	3 670	8.6	346	7.3	792	9.0
Eddy	85	15.5	672	19.9	128	14.1	892	11.6	202	8.2	1 039	10.3
Emmons	261	10.3	3 456	11.7	346	8.4	2 730	8.5	385	8.0	1 745	5.9
Foster	105	13.2	2 113	7.5	142	8.2	2 366	3.8	183	5.8	2 020	4.7
Golden Valley	72	15.7	818	12.6	144	8.2	1 353	21.5	107	11.4	591	8.6
Grand Forks	56	28.3	(D)	(D)	138	17.0	1 643	10.6	497	3.6	10 689	2.7
Grant	265	9.6	2 566	17.0	392	5.8	3 680	11.4	320	7.5	797	6.5
Griggs	79	24.5	403	39.9	173	12.7	386	14.1	228	7.1	1 826	7.1
Hettinger	127	17.6	788	21.9	182	13.5	1 467	22.7	257	8.8	1 187	6.6
Kidder	207	12.0	1 361	15.9	314	7.2	2 162	10.4	251	10.3	1 148	5.3
La Moure	206	12.2	2 811	10.8	291	8.5	5 262	4.8	438	3.9	3 815	4.0
Logan	197	10.0	5 145	11.2	237	5.8	2 994	5.3	241	10.2	972	10.9
McHenry	258	10.6	1 648	6.6	438	7.0	2 792	6.5	478	6.5	2 395	7.4
McIntosh	199	11.1	6 817	16.8	232	9.7	2 453	12.8	247	10.2	1 230	11.0
McKenzie	275	9.8	3 265	22.6	379	6.0	3 678	19.2	303	9.4	1 092	8.0
McLean	238	13.2	2 008	22.4	374	9.5	2 022	14.7	488	7.1	2 455	5.9
Mercer	221	11.6	2 588	17.4	249	12.0	2 085	9.4	231	8.5	597	9.4

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Farm production expenses[1]—Con.											
	Livestock and poultry purchased				Feed for livestock and poultry				Seeds, bulbs, plants, and trees			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Morton	375	8.5	5 440	16.5	591	5.5	7 817	6.1	480	7.9	1 100	7.2
Mountrail	121	18.3	920	15.8	242	12.2	1 530	11.7	353	8.4	1 460	8.8
Nelson	48	27.3	992	19.2	104	17.8	1 724	26.7	269	6.8	2 599	4.5
Oliver	128	16.3	2 457	7.5	181	11.9	1 346	17.7	194	10.1	462	6.8
Pembina	47	36.2	924	14.7	132	21.3	801	16.5	455	5.4	7 818	3.1
Pierce	156	14.4	935	9.8	230	10.2	1 707	8.7	330	6.0	1 954	5.7
Ramsey	66	27.6	636	42.2	119	18.1	459	22.9	363	6.3	3 184	7.4
Ransom	132	18.0	1 648	6.7	206	13.8	3 411	3.5	366	5.7	4 122	7.7
Renville	31	29.6	176	4.4	83	21.7	271	11.9	297	6.1	1 867	6.3
Richland	182	13.5	4 671	5.5	286	10.2	18 284	1.9	660	3.3	8 766	3.3
Rolette	158	16.1	970	13.5	239	10.6	1 486	12.3	240	10.6	1 775	5.3
Sargent	123	13.3	2 051	10.8	198	11.8	4 843	7.5	351	4.8	4 231	3.6
Sheridan	132	14.7	1 421	12.0	183	11.0	1 185	20.4	227	6.0	985	5.6
Sioux	94	11.8	1 225	16.1	121	8.6	1 844	10.3	117	9.1	225	8.0
Slope	122	12.5	1 227	11.1	154	9.9	1 556	7.5	154	9.3	693	11.1
Stark	337	10.6	5 747	16.7	570	5.3	3 391	13.3	332	10.6	1 054	14.9
Steele	38	31.0	217	38.4	88	18.4	282	24.1	248	2.9	4 005	5.2
Stutsman	295	10.8	4 602	11.5	498	6.3	3 864	6.6	525	5.6	5 294	3.0
Towner	39	30.1	629	3.9	102	18.5	571	4.0	277	6.6	3 455	7.1
Traill	41	29.3	582	17.7	66	20.8	373	16.6	415	4.0	6 569	3.0
Walsh	60	25.7	939	36.3	185	13.7	759	11.5	535	3.9	9 551	1.9
Ward	261	12.5	1 478	9.7	449	8.3	1 881	9.1	630	6.4	3 504	9.4
Wells	114	17.5	1 908	10.3	193	12.9	2 763	17.0	429	4.5	3 809	9.0
Williams	172	14.3	974	19.6	363	8.7	1 487	9.2	426	7.7	1 647	9.1

Geographic area	Farm production expenses[1]—Con.											
	Commercial fertilizer				Agricultural chemicals				Petroleum products			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
North Dakota	**19 438**	**1.2**	**306 933**	**.7**	**18 376**	**1.3**	**217 605**	**.8**	**28 177**	**1.0**	**186 278**	**.8**
Adams	156	13.0	2 245	11.6	143	16.7	932	15.9	330	1.9	2 018	8.8
Barnes	549	4.2	10 553	2.6	575	4.2	7 998	3.1	728	2.4	5 865	2.5
Benson	441	4.8	7 219	4.6	379	6.5	4 504	6.5	580	2.2	4 048	3.5
Billings	79	13.6	612	4.3	43	19.7	210	14.1	217	3.7	887	5.3
Bottineau	557	4.4	9 110	4.3	521	5.6	5 743	6.6	759	2.0	4 242	4.6
Bowman	232	8.3	2 132	4.2	150	12.1	1 074	14.6	299	4.8	1 809	4.7
Burke	327	5.6	3 744	6.2	344	5.5	2 203	6.4	431	3.3	2 110	5.0
Burleigh	288	10.7	2 673	9.6	287	10.1	943	16.5	756	3.2	2 692	6.1
Cass	741	2.9	17 772	2.2	738	3.4	15 715	2.6	876	1.4	8 537	1.5
Cavalier	572	2.8	12 263	2.7	560	3.6	9 804	3.1	666	1.7	5 640	3.0
Dickey	352	6.4	5 894	3.9	341	5.3	3 938	3.2	495	2.8	3 985	5.7
Divide	350	5.0	4 790	7.7	360	5.1	2 598	8.6	494	2.2	2 472	5.4
Dunn	387	7.2	2 910	6.7	241	12.3	967	19.4	598	2.2	2 804	4.7
Eddy	186	9.8	2 320	9.0	174	10.8	1 337	15.4	257	4.6	1 714	3.9
Emmons	378	7.8	4 375	5.8	268	11.1	2 117	6.7	672	2.8	3 453	7.6
Foster	180	5.4	4 344	4.5	194	6.1	2 380	3.6	271	2.1	2 084	3.3
Golden Valley	154	7.6	2 017	6.7	151	7.4	1 164	5.6	215	3.0	1 222	5.6
Grand Forks	531	3.7	14 081	2.4	486	5.4	14 228	1.8	641	2.2	7 234	2.1
Grant	337	7.4	2 705	4.8	254	10.1	959	6.6	533	3.6	2 718	4.3
Griggs	214	7.1	3 423	6.5	221	8.6	2 408	8.5	320	5.0	2 070	5.2
Hettinger	249	9.1	5 632	5.0	192	10.3	2 461	7.3	373	3.0	2 362	4.5
Kidder	179	13.0	1 577	9.7	202	12.5	771	9.0	482	2.7	2 660	5.7
La Moure	416	4.4	7 017	3.6	388	5.0	4 504	4.4	553	3.7	4 857	2.4
Logan	268	7.6	2 116	7.1	252	8.2	1 302	9.3	381	2.9	2 051	7.1
McHenry	461	6.3	5 633	5.0	541	6.1	2 954	6.7	834	2.2	3 973	3.2
McIntosh	220	9.6	2 448	8.6	208	10.6	1 588	11.4	444	3.8	1 979	4.5
McKenzie	367	7.3	3 587	12.8	298	8.8	1 609	8.9	614	3.2	3 131	4.2
McLean	598	5.4	7 719	4.7	639	4.9	5 398	5.6	908	2.4	5 084	3.9
Mercer	240	7.9	1 605	7.4	190	14.0	755	22.5	460	2.5	1 696	3.8
Morton	492	7.1	3 764	4.5	376	8.9	1 253	8.2	837	3.2	4 064	3.8
Mountrail	466	5.4	6 124	4.4	418	6.7	3 092	5.8	670	2.1	3 366	4.5
Nelson	335	5.3	5 436	5.4	330	5.8	3 580	7.3	409	3.7	3 240	4.9
Oliver	165	11.6	1 103	6.9	180	11.4	474	8.3	304	3.9	1 134	6.1
Pembina	478	4.9	11 371	3.7	499	4.5	12 704	2.8	596	1.5	6 066	3.5
Pierce	356	6.1	4 328	5.7	363	6.1	2 404	6.1	479	2.1	3 044	4.5
Ramsey	394	5.4	7 295	4.3	415	4.9	5 297	4.6	457	4.0	3 935	3.8
Ransom	332	7.0	6 159	4.4	348	6.9	4 903	3.8	468	2.6	3 691	4.7
Renville	346	3.9	5 944	5.9	304	5.7	2 842	6.4	383	2.0	2 723	4.7
Richland	652	3.1	13 788	2.8	642	3.2	13 008	2.5	820	1.4	9 144	2.1
Rolette	281	8.3	3 712	8.7	278	8.4	1 916	7.5	471	3.1	2 258	5.2
Sargent	365	4.0	5 931	3.9	326	5.5	5 848	4.2	441	1.6	3 393	3.2
Sheridan	252	6.4	3 131	8.5	205	10.1	1 516	7.6	335	3.1	2 150	7.1
Sioux	99	9.2	682	10.2	81	13.4	421	19.8	176	4.5	914	5.8
Slope	181	7.4	1 936	6.5	155	8.7	956	9.4	237	4.0	1 207	6.2

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Farm production expenses[1]—Con.											
	Commercial fertilizer				Agricultural chemicals				Petroleum products			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Stark	429	7.0	3 867	5.6	405	9.1	1 673	9.3	771	3.0	2 939	4.5
Steele	236	4.8	6 056	3.4	236	5.5	4 937	4.2	275	3.6	3 014	4.8
Stutsman	484	5.3	9 711	3.4	536	5.8	7 427	3.1	872	2.5	6 077	3.1
Towner	329	4.6	6 578	4.6	303	5.3	4 720	5.2	405	2.4	3 064	2.8
Traill	421	3.2	9 450	3.3	394	4.0	9 429	3.1	464	1.7	4 578	2.8
Walsh	557	4.5	13 300	2.4	529	4.7	11 227	3.1	657	3.3	7 267	2.2
Ward	848	3.2	11 995	4.5	789	4.0	7 048	6.8	1 150	1.4	6 050	4.6
Wells	444	4.6	8 007	3.4	398	4.7	5 414	5.9	530	2.9	3 728	4.8
Williams	487	6.0	4 752	5.7	526	5.6	2 947	6.5	783	2.1	3 834	3.7

Geographic area	Farm production expenses[1]—Con.											
	Electricity				Hired farm labor				Contract labor			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
North Dakota	**23 774**	**1.1**	**37 336**	**1.0**	**11 758**	**1.6**	**122 283**	**1.1**	**2 904**	**3.7**	**13 477**	**4.6**
Adams	309	4.4	495	10.1	176	14.6	1 437	22.8	23	21.7	173	1.2
Barnes	636	4.1	922	4.4	335	7.8	3 217	6.4	81	21.7	297	30.7
Benson	491	4.9	904	6.1	253	10.3	2 156	9.9	38	32.9	126	30.6
Billings	182	7.8	183	7.8	74	16.3	430	16.2	10	49.1	16	24.7
Bottineau	558	5.6	657	5.6	342	9.1	2 439	7.5	69	29.0	330	28.9
Bowman	263	4.0	477	7.2	104	16.2	1 134	7.5	49	28.8	256	55.3
Burke	381	4.8	395	9.4	216	9.4	1 174	11.9	48	36.4	92	67.8
Burleigh	640	4.7	679	6.8	239	12.6	2 050	12.1	39	35.7	232	51.3
Cass	717	3.9	1 279	3.0	495	6.0	7 920	2.6	97	18.1	661	32.0
Cavalier	591	3.2	854	4.1	277	7.0	2 289	3.9	79	19.0	(D)	(D)
Dickey	405	5.7	794	5.4	211	11.6	2 476	8.1	101	19.5	653	37.2
Divide	397	5.7	371	10.1	213	9.9	936	10.1	30	38.2	254	78.4
Dunn	526	4.4	667	6.8	218	13.2	1 194	9.6	82	25.8	110	14.3
Eddy	238	5.7	386	9.6	93	13.2	653	15.2	16	–	221	–
Emmons	495	6.3	823	6.2	224	12.5	1 089	2.9	41	32.2	148	14.5
Foster	232	4.7	455	6.4	105	10.3	1 433	3.4	25	17.5	159	18.7
Golden Valley	171	6.9	227	8.4	114	10.7	582	13.5	30	30.4	116	22.1
Grand Forks	536	4.2	1 267	4.2	390	5.7	9 398	2.2	79	20.3	(D)	(D)
Grant	466	4.9	606	6.1	176	10.8	949	12.3	48	27.1	140	27.0
Griggs	312	5.5	437	10.0	121	13.3	1 098	13.2	55	30.6	152	27.4
Hettinger	275	8.0	537	9.6	150	9.3	1 174	13.2	63	20.8	425	25.9
Kidder	418	5.1	785	6.8	185	12.6	1 514	13.1	28	41.4	173	10.3
La Moure	518	4.6	1 259	4.6	272	9.0	2 541	4.9	44	22.6	198	17.7
Logan	288	6.9	498	7.0	155	9.8	754	16.6	63	26.5	125	35.1
McHenry	694	4.4	918	5.6	260	10.3	1 449	8.1	81	23.7	241	15.3
McIntosh	333	5.8	468	6.8	118	17.8	1 060	11.1	35	34.4	93	17.0
McKenzie	544	4.6	645	6.1	252	9.7	1 616	8.7	38	20.9	97	5.3
McLean	813	3.6	985	6.1	326	10.0	1 491	9.3	100	23.9	261	18.2
Mercer	387	6.2	530	6.5	130	16.1	933	7.8	45	28.6	250	2.3
Morton	711	3.7	1 266	4.4	292	9.5	2 961	6.4	104	20.2	290	17.5
Mountrail	581	4.3	622	7.6	290	10.4	1 112	18.4	103	21.2	601	23.1
Nelson	354	5.9	496	7.2	147	13.0	1 702	14.9	35	36.3	43	19.9
Oliver	298	4.4	283	7.3	109	17.0	814	30.8	49	26.4	58	43.7
Pembina	497	5.3	1 243	4.9	385	7.2	8 476	3.7	37	–	622	–
Pierce	404	4.8	656	5.7	171	9.9	975	10.6	50	28.4	80	32.6
Ramsey	404	5.6	646	7.5	220	10.4	1 573	8.9	36	32.2	206	41.2
Ransom	403	5.2	934	4.3	202	11.8	3 505	5.7	39	36.1	106	7.4
Renville	306	5.7	374	6.8	166	9.6	1 365	22.9	47	26.4	114	22.4
Richland	706	3.3	1 723	3.7	392	7.3	6 542	1.7	82	20.2	319	10.3
Rolette	402	4.5	514	6.1	180	14.4	786	6.6	49	33.1	215	80.0
Sargent	391	4.5	750	3.2	196	10.9	3 301	1.6	17	–	116	–
Sheridan	297	5.6	414	6.6	128	14.1	815	24.2	27	32.9	169	4.5
Sioux	141	7.6	236	9.3	64	12.4	564	12.1	43	24.9	55	23.9
Slope	190	6.5	256	6.2	118	13.2	991	12.3	26	37.0	40	30.4
Stark	584	6.4	615	7.0	258	11.6	1 711	21.1	46	33.3	168	22.8
Steele	243	5.8	497	3.5	132	10.1	2 008	2.7	45	29.0	118	21.8
Stutsman	791	3.4	1 468	4.7	349	8.7	3 684	5.3	88	12.1	367	12.3
Towner	317	5.4	481	6.7	186	10.2	1 392	4.5	46	29.9	197	26.0
Traill	400	4.1	694	5.4	325	5.5	5 085	2.7	47	24.6	241	17.5
Walsh	608	4.0	1 506	3.0	345	5.6	9 735	2.5	89	20.2	581	7.6
Ward	830	5.3	769	5.6	344	10.0	2 761	14.8	111	20.5	354	22.1
Wells	434	5.5	708	8.9	211	11.8	2 147	11.8	63	26.8	660	40.1
Williams	666	4.4	686	9.6	324	9.9	1 694	6.4	88	24.5	263	16.8

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Farm production expenses[1]—Con.											
	Repair and maintenance				Customwork, machine hire, and rental of machinery and equipment				Interest			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
North Dakota	**26 382**	**1.0**	**207 276**	**1.0**	**13 278**	**1.6**	**77 589**	**1.7**	**20 104**	**1.2**	**234 100**	**1.1**
Adams	300	6.0	2 042	8.9	166	13.4	780	15.2	250	8.7	2 306	12.7
Barnes	657	3.2	7 139	4.0	348	8.1	2 427	6.2	551	5.1	7 209	5.9
Benson	536	3.6	4 119	6.6	261	11.2	1 520	12.4	399	6.4	3 915	5.7
Billings	219	4.1	955	10.3	93	13.9	234	10.8	120	11.0	1 118	13.7
Bottineau	729	2.8	5 048	6.1	320	10.7	1 455	14.5	486	6.7	5 166	7.8
Bowman	313	4.9	1 946	6.1	95	11.0	498	8.3	218	8.6	2 339	11.7
Burke	401	4.7	2 036	7.2	250	10.0	930	14.1	315	8.0	2 441	17.1
Burleigh	720	3.2	3 017	5.1	266	11.0	717	11.2	476	7.5	2 716	8.9
Cass	807	2.9	10 601	3.0	507	5.4	3 297	3.9	692	4.2	12 605	4.1
Cavalier	621	3.0	5 395	4.8	394	7.0	3 045	7.9	504	4.5	5 595	5.2
Dickey	452	4.7	4 060	6.4	260	9.9	2 811	11.9	405	4.9	5 105	4.4
Divide	450	3.4	2 321	8.7	187	12.5	425	19.3	339	7.0	2 476	10.7
Dunn	571	3.2	3 032	7.0	256	11.6	824	18.9	430	6.0	4 055	8.8
Eddy	249	5.0	1 874	8.3	127	13.2	572	16.1	211	8.7	2 207	10.7
Emmons	615	4.2	3 868	7.0	307	9.3	1 518	6.1	434	7.0	3 379	9.6
Foster	267	2.5	2 047	3.9	132	7.7	1 404	4.8	212	5.6	3 043	3.7
Golden Valley	203	4.9	1 158	8.1	93	12.3	433	8.6	145	9.0	1 538	8.3
Grand Forks	624	3.3	8 440	3.2	329	6.2	3 251	7.8	467	6.5	10 054	4.4
Grant	482	4.3	3 038	6.8	193	10.8	712	12.1	443	5.1	4 534	7.3
Griggs	293	5.7	2 297	7.2	140	14.3	1 196	18.9	249	8.0	2 476	9.7
Hettinger	374	3.0	2 672	6.4	187	12.2	1 502	10.9	296	6.1	3 439	7.0
Kidder	427	4.8	2 829	9.0	251	9.5	1 308	6.9	352	6.0	2 718	8.9
La Moure	554	4.2	5 401	4.0	332	6.7	2 259	6.2	427	6.6	5 223	5.5
Logan	328	5.2	2 205	8.3	231	8.1	865	19.9	273	7.9	2 463	10.0
McHenry	764	2.9	4 554	5.4	319	9.6	2 067	9.2	514	6.6	5 142	7.8
McIntosh	413	5.4	2 570	7.0	182	13.5	710	15.2	299	8.2	3 077	9.5
McKenzie	599	3.6	3 480	6.5	265	10.3	1 327	28.0	439	7.0	4 444	12.1
McLean	813	3.0	5 720	5.0	439	7.7	1 947	11.5	557	5.8	5 823	6.7
Mercer	442	3.8	1 825	6.0	169	16.2	650	17.3	276	7.7	2 134	9.9
Morton	760	2.9	5 458	4.7	365	8.9	996	7.3	597	5.5	5 139	6.4
Mountrail	645	3.5	3 172	8.1	304	9.6	1 337	13.8	488	5.8	4 213	7.3
Nelson	402	3.6	2 811	5.4	228	10.6	1 250	11.9	366	5.9	3 794	9.4
Oliver	321	2.1	1 567	10.1	144	15.1	504	20.6	172	12.5	1 125	13.3
Pembina	530	3.3	8 149	9.3	369	8.1	3 854	5.6	420	7.4	8 967	3.5
Pierce	406	4.7	3 098	4.8	285	8.4	786	12.9	299	6.6	3 348	7.3
Ramsey	468	4.0	3 587	5.1	189	13.5	1 237	12.3	330	6.7	4 108	9.1
Ransom	453	3.8	4 124	4.0	187	14.5	1 400	7.8	344	7.8	4 322	6.8
Renville	375	2.7	2 964	6.0	193	11.0	861	14.9	244	8.5	2 382	8.5
Richland	766	2.4	10 039	2.7	391	7.5	2 988	11.4	656	3.7	12 090	5.1
Rolette	427	4.4	2 300	6.8	178	13.1	958	14.4	309	8.3	2 744	8.3
Sargent	396	4.4	3 538	3.5	209	9.6	1 538	11.5	317	6.0	4 655	6.5
Sheridan	320	3.3	2 152	9.8	112	13.7	515	7.8	250	6.5	2 028	9.2
Sioux	163	6.5	1 062	6.7	95	13.4	260	12.8	143	8.7	1 068	6.3
Slope	234	4.4	1 474	8.0	118	12.3	656	15.6	146	8.2	1 424	10.0
Stark	728	3.9	3 605	6.9	289	11.1	975	13.8	493	7.2	4 583	7.6
Steele	262	4.9	2 787	5.6	170	9.4	1 465	18.0	227	6.7	4 229	5.7
Stutsman	779	4.1	7 453	3.8	482	6.8	4 450	8.0	655	5.2	8 536	5.0
Towner	377	3.0	2 872	7.1	240	8.4	1 183	12.0	302	6.1	4 360	9.1
Traill	408	3.6	4 959	2.5	218	8.4	1 804	6.1	361	5.6	6 345	3.8
Walsh	641	3.6	8 858	2.5	383	7.1	2 970	4.8	552	5.2	9 347	3.2
Ward	1 068	2.8	7 047	6.8	495	8.3	2 148	12.7	738	5.1	7 166	7.7
Wells	478	4.1	4 506	6.5	212	11.2	1 563	12.4	404	5.7	5 073	6.2
Williams	752	3.0	4 004	6.8	323	10.1	1 204	13.1	512	6.5	4 313	7.6

Geographic area	Farm production expenses[1]—Con.											
	Cash rent				Property taxes paid				All other farm production expenses			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
North Dakota	**15 782**	**1.3**	**335 526**	**.9**	**27 026**	**1.0**	**70 097**	**1.3**	**28 714**	**.9**	**261 859**	**.9**
Adams	186	11.8	2 258	10.0	348	3.6	1 128	9.8	348	2.5	2 908	10.9
Barnes	427	6.5	11 096	4.5	643	3.9	2 074	5.6	736	2.0	7 764	3.8
Benson	291	9.0	5 520	6.9	553	3.0	1 758	5.4	559	3.1	4 714	5.4
Billings	70	16.8	502	9.8	214	4.6	284	9.2	231	2.6	1 317	5.7
Bottineau	360	8.8	5 906	9.1	734	3.1	1 770	5.7	745	2.5	5 094	6.2
Bowman	137	13.4	1 625	9.2	341	3.2	794	9.6	325	3.6	2 172	4.7
Burke	228	9.7	3 152	11.7	435	3.7	882	12.8	470	1.9	2 155	11.5
Burleigh	324	9.3	3 058	10.7	786	2.7	1 262	8.7	787	2.6	3 367	5.9
Cass	645	4.0	28 236	2.4	756	3.3	2 329	3.9	912	1.0	13 522	3.3
Cavalier	475	4.6	12 519	3.7	580	3.3	1 635	4.5	682	.8	8 041	3.8
Dickey	277	9.1	6 274	5.9	474	3.9	1 565	7.3	505	2.1	5 581	4.6
Divide	187	12.5	2 130	15.3	475	3.2	1 146	10.8	474	2.8	3 897	10.4
Dunn	346	6.3	4 380	7.3	597	1.9	1 046	7.1	597	2.1	4 023	7.8
Eddy	164	10.4	2 077	20.1	285	.8	829	7.3	263	3.9	2 089	7.9

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Farm production expenses[1]—Con.											
	Cash rent				Property taxes paid				All other farm production expenses			
	Farms		Value		Farms		Value		Farms		Value	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)
Emmons	362	8.7	3 999	8.2	664	3.4	1 258	6.2	701	2.8	4 744	6.6
Foster	151	5.3	3 886	5.9	242	4.3	718	5.9	282	1.0	3 078	3.0
Golden Valley	101	11.5	1 386	10.4	237	1.5	657	6.3	225	2.9	1 857	10.1
Grand Forks	435	5.2	21 903	2.3	684	2.9	1 932	5.6	704	2.6	10 111	2.1
Grant	316	8.1	3 102	7.9	546	2.5	1 127	4.9	580	2.1	3 309	7.0
Griggs	167	11.5	2 691	10.3	333	3.8	957	8.4	329	4.2	2 815	10.9
Hettinger	266	8.8	4 326	8.4	372	5.7	1 073	9.2	384	2.9	3 669	4.1
Kidder	275	9.2	2 645	9.1	431	5.0	1 011	7.6	456	3.4	3 336	5.2
La Moure	376	5.5	7 220	4.7	572	2.6	1 662	5.8	590	2.8	7 134	4.6
Logan	194	10.4	2 755	18.5	357	4.7	905	12.4	378	3.1	2 943	6.1
McHenry	418	7.5	4 536	6.4	829	2.2	1 412	5.4	863	2.1	5 623	3.6
McIntosh	272	9.7	2 970	9.7	436	4.3	864	9.1	449	3.3	2 809	6.4
McKenzie	241	11.2	2 728	11.0	628	2.7	1 367	5.6	628	2.7	4 412	6.3
McLean	466	5.6	7 700	7.2	907	2.3	1 703	6.8	892	2.4	6 653	4.5
Mercer	303	8.2	3 245	10.0	390	6.3	544	7.1	461	2.6	2 564	12.4
Morton	431	7.7	4 866	7.6	757	4.3	1 547	5.9	812	3.2	7 537	6.5
Mountrail	394	7.5	4 031	5.3	702	2.6	1 551	7.1	712	2.2	4 487	5.7
Nelson	211	9.6	4 040	8.1	416	3.8	1 225	6.1	424	3.3	3 955	6.7
Oliver	137	14.7	1 481	9.6	327	1.3	435	8.5	319	2.6	1 746	7.4
Pembina	422	6.6	16 755	4.7	506	5.0	2 240	5.8	564	2.1	10 974	4.7
Pierce	223	8.8	3 116	8.4	438	3.8	1 027	6.7	480	2.1	3 682	6.4
Ramsey	243	9.5	5 503	4.6	464	4.1	1 762	5.1	516	1.8	5 682	4.9
Ransom	308	9.0	7 775	7.2	394	5.7	1 330	8.9	458	3.3	5 634	5.8
Renville	205	10.1	3 112	6.4	312	5.5	712	6.3	383	2.0	3 648	6.2
Richland	569	3.7	21 334	2.3	775	2.5	2 940	4.9	833	1.9	11 594	3.4
Rolette	225	11.2	2 301	8.9	413	5.5	1 003	8.4	455	3.1	2 683	6.1
Sargent	305	5.6	8 182	4.6	381	5.3	1 268	7.3	436	1.9	5 656	4.1
Sheridan	161	11.3	3 062	9.1	308	5.2	990	31.9	341	3.0	2 381	8.2
Sioux	110	11.9	1 262	9.4	175	3.8	465	11.6	179	4.6	1 704	9.5
Slope	122	11.2	1 145	9.9	232	5.1	546	8.5	251	2.1	2 188	8.8
Stark	281	9.9	2 899	8.3	779	2.1	1 332	5.3	746	2.8	3 975	5.7
Steele	185	9.0	6 796	5.8	261	4.1	971	5.6	275	3.0	3 745	4.6
Stutsman	456	5.9	12 338	3.0	846	3.3	2 426	5.8	928	2.0	9 085	3.9
Towner	223	8.5	5 543	7.6	352	5.1	944	7.9	406	2.4	4 088	7.9
Traill	406	4.2	15 116	3.2	397	4.5	1 385	5.5	456	1.9	6 392	3.9
Walsh	451	5.2	20 625	3.1	715	2.1	2 702	4.9	696	2.9	11 477	2.9
Ward	478	8.1	7 818	10.5	926	3.9	2 066	8.2	1 110	1.9	7 420	5.5
Wells	335	7.4	7 593	7.4	509	4.2	1 494	5.9	559	1.9	5 275	7.4
Williams	441	7.1	5 008	7.2	792	2.5	2 041	8.9	819	1.8	5 152	4.3

Geographic area	Net cash return from agricultural sales for the farm unit (see text)[1]				Total cropland				Harvested cropland			
	Farms		Value		Farms		Acres		Farms		Acres	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
North Dakota	**30 494**	**.9**	**399 832**	**2.3**	**27 994**	**.9**	**27 024 895**	**.6**	**25 153**	**.9**	**20 438 149**	**.5**
Adams	367	1.2	2 061	54.9	331	1.1	375 136	1.0	290	1.2	234 866	.8
Barnes	772	.9	5 611	24.2	727	.9	767 114	.5	675	1.0	663 923	.5
Benson	604	1.0	3 933	27.9	557	1.1	610 095	.8	515	1.2	478 033	.7
Billings	237	1.2	2 027	35.2	213	1.1	123 873	1.7	186	1.4	75 955	1.5
Bottineau	808	.8	7 813	24.9	758	.8	810 878	.6	694	.9	632 745	.5
Bowman	358	1.3	5 704	13.1	317	1.3	334 765	1.3	275	1.5	199 055	1.0
Burke	479	1.2	5 739	22.1	448	1.1	454 543	1.0	397	1.2	300 089	.9
Burleigh	867	1.0	4 924	22.1	739	1.2	480 126	1.2	634	1.4	303 358	1.1
Cass	919	.7	27 652	5.1	851	.7	1 012 975	.3	807	.7	951 210	.3
Cavalier	682	.8	341	(H)	663	.7	811 726	.4	637	.7	721 768	.4
Dickey	517	1.0	13 058	5.0	476	1.0	454 492	.7	421	1.2	347 351	.6
Divide	534	1.0	8 798	9.1	507	.9	554 616	1.0	451	1.0	309 460	.8
Dunn	618	1.2	4 530	33.4	547	1.2	429 179	1.2	504	1.3	286 974	1.1
Eddy	288	.8	4 659	27.4	276	.5	257 944	.6	236	.8	187 282	.5
Emmons	744	1.3	11 619	9.8	677	1.4	508 903	1.2	605	1.5	379 805	1.1
Foster	282	1.0	4 274	14.2	261	.7	311 713	.5	234	.8	247 847	.4
Golden Valley	244	1.1	2 933	23.0	215	.9	221 203	.9	186	1.1	147 593	.7
Grand Forks	768	.6	8 531	17.5	695	.7	719 073	.4	593	.8	628 690	.4
Grant	596	1.1	3 367	24.7	506	1.2	447 707	1.1	469	1.3	297 087	1.0
Griggs	357	.9	2 893	32.5	327	.8	317 722	.8	281	1.0	239 772	.7
Hettinger	436	1.0	8 695	11.2	411	.9	577 879	.7	352	1.1	394 033	.5
Kidder	513	1.2	5 365	16.6	471	1.1	416 231	1.2	408	1.3	251 924	1.1
La Moure	616	1.0	10 899	9.8	568	1.2	569 938	.8	512	1.2	454 113	.7
Logan	401	1.3	4 535	35.8	363	1.3	287 066	1.1	327	1.5	212 249	1.1
McHenry	904	1.1	10 819	9.0	815	1.2	683 303	1.0	718	1.3	488 181	.9
McIntosh	505	1.2	5 068	30.8	460	1.3	348 158	1.2	383	1.5	252 936	1.1
McKenzie	667	1.0	7 682	13.9	610	1.0	521 533	1.0	543	1.1	298 604	.8
McLean	968	1.0	15 371	9.4	909	1.0	866 193	.7	815	1.1	655 881	.6
Mercer	473	1.3	32	(H)	413	1.5	283 584	1.4	388	1.6	187 615	1.2

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Net cash return from agricultural sales for the farm unit (see text)[1]				Total cropland				Harvested cropland			
	Farms		Value		Farms		Acres		Farms		Acres	
	Number	Relative standard error of estimate (percent)	Total ($1,000)	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Morton	907	1.6	6 818	21.1	788	1.6	565 363	1.3	712	1.6	391 719	1.1
Mountrail	754	1.0	10 291	12.6	712	1.1	649 747	1.0	636	1.2	438 416	.8
Nelson	471	1.0	484	(H)	453	.9	440 994	.7	373	1.1	337 421	.7
Oliver	327	1.3	3 564	38.1	289	1.4	186 405	1.4	266	1.5	137 452	1.3
Pembina	615	.7	25 658	7.2	597	.6	587 041	.4	533	.8	511 735	.4
Pierce	490	1.0	4 416	20.3	464	1.0	443 504	.9	410	1.1	342 664	.8
Ramsey	525	1.0	–570	(H)	494	.9	596 778	.7	417	1.1	450 796	.6
Ransom	485	1.0	7 531	13.4	428	1.1	359 870	.8	396	1.2	299 848	.8
Renville	390	1.1	8 913	14.5	374	.8	456 243	.6	356	.9	373 361	.6
Richland	873	.7	27 868	6.2	812	.7	747 510	.4	767	.7	686 490	.4
Rolette	511	.9	5 088	16.1	464	.8	355 854	.8	420	1.0	271 830	.7
Sargent	449	.9	12 133	13.3	415	.8	402 614	.6	375	.9	333 358	.6
Sheridan	380	.9	3 910	19.2	363	.8	339 973	.8	329	1.0	247 436	.7
Sioux	192	1.1	2 744	15.4	161	1.2	(D)	(D)	155	1.3	97 647	1.0
Slope	263	1.3	3 658	15.1	243	1.1	(D)	(D)	221	1.3	165 441	1.0
Stark	802	1.4	6 714	13.6	704	1.5	535 740	1.3	626	1.6	356 211	1.2
Steele	290	.9	5 770	11.7	272	.8	377 451	.4	259	.9	353 900	.4
Stutsman	978	1.0	6 043	21.8	891	1.0	984 714	.6	759	1.1	712 155	.5
Towner	428	.9	1 799	80.5	406	.7	499 187	.5	369	.9	409 742	.5
Traill	471	.8	11 974	10.5	449	.6	480 154	.4	434	.7	458 568	.4
Walsh	755	.8	11 469	14.3	716	.7	641 869	.6	622	.9	539 443	.5
Ward	1 172	1.0	14 964	15.1	1 071	1.1	949 278	.9	997	1.2	722 960	.7
Wells	593	1.0	6 736	28.8	552	.9	616 692	.5	496	1.0	519 994	.5
Williams	849	1.2	12 924	8.2	765	1.1	829 313	1.0	689	1.2	451 163	.9

Geographic area	Irrigated land				Livestock and poultry							
					Cattle and calves inventory				Beef cows inventory			
	Farms		Acres		Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
North Dakota	**710**	**1.2**	**180 362**	**.8**	**14 232**	**1.0**	**1 810 409**	**.8**	**12 744**	**1.0**	**920 559**	**.9**
Adams	–	–	–	–	209	1.7	38 124	1.6	186	1.8	18 780	1.7
Barnes	9	7.4	2 343	1.6	300	1.7	24 862	1.9	267	1.8	12 651	2.0
Benson	6	13.3	1 640	10.9	295	1.7	32 522	1.8	273	1.8	16 356	2.1
Billings	4	8.3	395	11.7	177	1.5	29 595	1.6	159	1.7	17 207	1.8
Bottineau	2	19.3	(D)	(D)	264	1.8	19 425	2.4	244	1.9	10 648	2.5
Bowman	7	13.3	615	13.6	226	1.8	35 847	1.7	207	1.9	20 927	1.9
Burke	–	–	–	–	171	2.3	13 698	2.8	162	2.4	8 691	2.9
Burleigh	31	5.9	3 349	5.4	488	1.6	58 418	1.9	421	1.7	32 799	1.9
Cass	18	5.1	7 770	1.9	188	2.0	18 476	1.4	156	2.3	6 599	2.0
Cavalier	2	24.9	(D)	(D)	114	2.6	5 923	3.9	107	2.7	3 173	3.8
Dickey	29	3.8	10 436	1.9	256	1.7	42 441	1.3	233	1.8	19 210	1.6
Divide	12	7.0	2 836	4.1	206	1.8	20 277	2.0	195	1.9	11 212	1.9
Dunn	19	7.6	1 550	5.2	493	1.3	85 134	1.2	460	1.3	45 206	1.3
Eddy	10	8.1	1 581	11.6	147	1.3	19 751	1.3	138	1.3	11 135	1.5
Emmons	11	9.7	3 909	2.8	456	1.7	70 771	1.6	373	1.8	31 824	1.8
Foster	5	10.0	3 031	.4	121	1.7	14 832	2.0	112	1.9	7 699	2.2
Golden Valley	6	5.3	1 010	.2	133	1.6	27 532	.9	116	1.7	13 820	1.1
Grand Forks	40	2.4	14 928	.3	153	2.2	15 881	1.7	136	2.4	8 170	1.5
Grant	14	8.9	1 603	15.3	451	1.3	65 137	1.4	414	1.4	35 479	1.4
Griggs	13	5.7	4 321	5.3	169	1.7	17 025	2.2	159	1.7	8 566	2.2
Hettinger	3	18.5	(D)	(D)	217	1.6	24 883	1.4	191	1.8	13 078	1.6
Kidder	15	7.5	6 992	2.5	357	1.5	66 393	1.6	335	1.5	35 157	1.7
La Moure	20	7.0	6 504	3.1	308	1.7	32 470	1.6	260	1.9	13 673	1.8
Logan	5	–	1 779	–	278	1.6	49 684	1.6	234	1.9	20 236	1.8
McHenry	22	6.3	8 406	5.6	531	1.5	72 340	1.5	492	1.6	37 202	1.7
McIntosh	–	–	–	–	295	1.7	41 385	1.7	243	2.0	16 813	2.3
McKenzie	83	2.9	23 057	2.7	419	1.3	71 805	1.4	400	1.3	42 592	1.3
McLean	33	4.7	5 178	3.6	449	1.5	43 975	1.6	410	1.5	22 355	1.7
Mercer	13	7.8	1 988	1.2	304	1.8	42 494	1.9	278	2.0	23 856	2.0
Morton	33	6.1	3 991	5.7	643	1.7	104 432	1.5	530	1.9	49 202	1.7
Mountrail	2	29.5	(D)	(D)	373	1.7	34 876	2.0	356	1.7	(D)	(D)
Nelson	3	13.6	(D)	(D)	136	2.4	12 537	2.2	124	2.5	5 892	2.5
Oliver	15	7.5	3 839	3.0	238	1.7	37 001	1.7	197	2.0	16 411	2.0
Pembina	1	–	(D)	(D)	120	2.5	9 035	3.2	108	2.7	4 090	3.2
Pierce	4	15.0	465	9.5	238	1.8	26 130	1.8	219	1.9	12 954	2.2
Ramsey	3	15.9	205	9.3	85	3.2	6 124	2.2	78	3.4	(D)	(D)
Ransom	47	3.3	16 538	1.6	246	1.8	32 750	2.2	218	1.9	15 089	2.4
Renville	2	–	(D)	(D)	103	2.4	8 105	3.1	95	2.6	4 248	3.6
Richland	12	8.5	1 822	6.8	284	1.6	31 535	1.9	227	1.8	12 854	2.2
Rolette	–	–	–	–	291	1.4	25 157	1.7	267	1.5	13 429	1.7
Sargent	19	3.5	6 046	3.2	199	1.7	27 507	1.8	169	1.9	12 656	2.0
Sheridan	–	–	–	–	217	1.5	27 283	1.3	193	1.6	13 938	1.6
Sioux	1	35.5	(D)	(D)	149	1.4	33 259	1.2	143	1.5	20 995	1.1
Slope	3	15.9	210	15.9	175	1.7	30 632	1.4	167	1.8	17 793	1.4

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Irrigated land				Livestock and poultry							
	Farms		Acres		Cattle and calves inventory				Beef cows inventory			
					Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
Stark	10	9.7	687	15.0	528	1.6	60 427	1.7	451	1.8	26 369	1.9
Steele	7	5.4	4 441	.1	79	2.7	7 344	3.2	70	2.8	3 638	3.5
Stutsman	16	6.1	6 584	2.1	481	1.5	66 004	1.4	429	1.6	32 676	1.6
Towner	3	16.1	(D)	(D)	105	2.4	6 865	3.2	98	2.5	(D)	(D)
Traill	–	–	–	–	73	3.1	5 490	3.0	61	3.4	(D)	(D)
Walsh	9	–	1 358	–	192	2.1	12 327	2.5	176	2.2	6 460	2.6
Ward	20	7.9	1 027	23.4	484	1.6	42 209	1.9	434	1.7	21 528	2.1
Wells	3	–	(D)	(D)	246	1.6	30 579	1.8	225	1.7	14 534	1.9
Williams	65	3.8	13 797	3.6	372	1.6	31 701	1.8	348	1.7	19 384	1.8

Geographic area	Livestock and poultry—Con.											
	Milk cows inventory				Hogs and pigs inventory				Sheep and lambs inventory			
	Farms		Total		Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
North Dakota	**1 170**	**1.6**	**54 024**	**1.3**	**797**	**1.4**	**197 372**	**1.0**	**1 101**	**1.3**	**130 892**	**1.5**
Adams	12	9.1	402	3.4	11	8.7	985	12.6	43	4.5	12 327	3.4
Barnes	25	6.0	648	6.4	25	6.1	3 226	4.2	25	6.9	2 426	18.6
Benson	15	9.6	587	5.8	16	7.4	1 062	7.5	20	7.1	1 559	6.6
Billings	19	6.9	435	7.0	7	12.7	538	15.9	6	12.8	427	23.0
Bottineau	6	12.9	127	15.6	8	13.4	388	15.5	31	6.0	1 709	7.4
Bowman	9	12.3	271	11.6	12	11.2	(D)	(D)	62	4.2	15 576	3.9
Burke	4	18.9	113	19.3	9	9.8	(D)	(D)	12	11.3	527	17.8
Burleigh	19	8.4	752	9.3	18	8.0	1 851	12.1	39	6.5	3 062	10.5
Cass	10	9.1	500	5.9	47	4.3	13 380	3.6	29	5.9	1 789	5.0
Cavalier	3	21.1	3	21.1	10	9.7	2 331	1.3	5	16.6	564	19.9
Dickey	17	5.8	835	3.9	18	7.3	11 581	1.6	33	5.9	3 453	6.3
Divide	6	10.2	147	11.7	15	7.0	4 685	1.3	7	9.7	713	28.4
Dunn	40	5.1	1 383	6.2	18	7.9	2 967	11.6	28	6.6	1 838	9.2
Eddy	7	7.3	194	10.4	5	10.1	230	14.3	9	7.2	2 500	6.9
Emmons	111	3.3	5 810	2.8	22	7.8	1 053	10.4	13	10.4	599	12.6
Foster	3	12.6	140	11.9	9	9.5	3 750	18.7	20	4.9	3 618	6.2
Golden Valley	11	5.7	362	3.7	13	6.5	2 559	15.9	15	7.3	2 559	5.2
Grand Forks	7	11.5	330	10.2	15	7.2	6 466	.5	12	8.4	675	11.9
Grant	74	3.5	2 954	3.6	39	4.7	4 373	4.7	32	6.1	3 524	7.5
Griggs	12	9.6	393	12.7	6	13.5	38	15.9	11	9.6	566	13.7
Hettinger	23	6.5	1 140	6.2	10	9.1	6 142	5.5	15	7.4	1 904	4.0
Kidder	30	6.2	1 187	6.5	16	8.5	932	16.3	48	4.5	8 288	4.9
La Moure	38	5.2	2 087	4.0	13	6.7	7 278	.9	27	6.2	2 356	8.2
Logan	37	5.2	1 725	4.9	7	12.7	645	21.1	5	16.0	613	19.0
McHenry	40	5.7	1 696	4.4	19	8.4	876	12.9	45	5.0	5 054	6.1
McIntosh	36	5.0	2 314	3.6	11	9.7	1 821	11.6	14	9.1	1 204	15.5
McKenzie	14	7.7	391	9.2	12	9.5	1 929	4.3	26	6.1	7 479	2.8
McLean	37	5.5	1 366	5.6	12	9.1	299	12.7	18	7.3	1 187	8.3
Mercer	19	9.0	303	11.4	9	8.2	243	8.3	21	7.2	746	10.2
Morton	116	3.2	7 195	2.7	36	5.5	5 102	8.6	52	5.6	5 496	7.4
Mountrail	2	29.8	(D)	(D)	12	11.3	182	14.8	14	8.1	1 540	9.1
Nelson	6	11.7	245	8.6	2	–	(D)	(D)	8	10.4	942	2.1
Oliver	31	5.4	1 791	4.8	11	10.2	3 185	5.5	16	8.1	2 378	10.5
Pembina	–	–	–	–	14	7.4	8 752	3.1	6	13.8	123	15.4
Pierce	28	5.8	1 099	4.9	4	16.0	80	26.0	10	10.2	659	11.9
Ramsey	3	14.7	(D)	(D)	11	10.6	739	26.2	8	13.5	824	18.0
Ransom	9	11.5	731	3.3	25	6.3	16 300	3.9	24	7.3	1 121	8.9
Renville	5	10.5	223	6.5	3	12.5	50	7.5	14	7.0	1 932	10.0
Richland	21	6.8	941	6.4	53	4.0	9 601	4.6	34	4.9	5 894	4.4
Rolette	14	8.0	469	8.7	9	12.4	178	21.6	13	8.3	1 191	7.4
Sargent	9	8.5	1 270	3.4	41	4.1	38 715	.8	14	9.5	945	10.9
Sheridan	30	5.2	1 161	5.7	5	12.2	522	3.5	11	8.8	552	10.5
Sioux	13	8.4	402	12.3	7	10.6	579	12.8	7	11.0	967	14.2
Slope	8	13.0	154	21.6	15	9.0	1 101	11.0	18	7.2	2 327	14.6
Stark	65	4.4	3 371	4.2	30	6.6	4 865	12.4	23	7.5	1 457	9.9
Steele	7	11.1	165	5.1	3	20.6	42	35.4	14	7.7	2 395	14.8
Stutsman	50	4.9	3 254	4.0	17	7.9	2 641	6.0	35	6.2	4 000	7.1
Towner	2	28.7	(D)	(D)	5	10.6	110	14.0	8	10.8	454	19.5
Traill	2	17.5	(D)	(D)	3	–	795	–	11	8.6	940	10.6
Walsh	5	13.1	178	8.3	7	8.6	2 540	.6	12	10.5	1 605	19.5
Ward	35	5.8	1 709	5.0	18	7.4	(D)	(D)	42	5.2	1 755	7.7
Wells	13	8.1	519	7.5	9	9.1	440	10.4	19	6.9	1 666	6.9
Williams	12	9.8	122	19.1	25	7.5	1 562	13.1	17	8.1	887	16.2

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Livestock and poultry—Con.							
	Layers 20 weeks old and older inventory				Broilers and other meat-type chickens sold			
	Farms		Total		Farms		Total	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)
North Dakota	**537**	**1.9**	**199 319**	**.4**	**83**	**4.0**	**193 401**	**25.6**
Adams	7	13.8	240	18.1	–	–	–	–
Barnes	3	20.4	115	21.6	1	28.7	(D)	(D)
Benson	6	17.1	104	19.2	–	–	–	–
Billings	9	10.5	185	12.1	–	–	–	–
Bottineau	9	11.0	263	14.3	5	13.1	334	29.1
Bowman	7	14.4	105	16.7	–	–	–	–
Burke	2	19.1	(D)	(D)	1	–	(D)	(D)
Burleigh	22	7.8	843	13.6	1	46.3	(D)	(D)
Cass	7	12.4	(D)	(D)	5	16.3	1 325	19.5
Cavalier	9	10.5	444	12.4	1	36.6	(D)	(D)
Dickey	9	13.1	589	9.6	3	20.9	(D)	(D)
Divide	6	13.7	273	26.2	–	–	–	–
Dunn	29	6.8	988	9.5	2	20.5	(D)	(D)
Eddy	4	8.2	95	9.5	–	–	–	–
Emmons	11	10.6	634	9.2	3	20.7	1 773	10.1
Foster	3	16.1	65	16.1	1	–	(D)	(D)
Golden Valley	8	9.7	291	10.7	1	31.8	(D)	(D)
Grand Forks	7	12.6	(D)	(D)	1	–	(D)	(D)
Grant	18	8.2	1 322	11.1	3	22.9	(D)	(D)
Griggs	6	14.5	122	17.0	1	37.3	(D)	(D)
Hettinger	6	15.2	170	16.2	2	19.7	(D)	(D)
Kidder	10	11.1	346	11.8	2	24.7	(D)	(D)
La Moure	9	11.1	(D)	(D)	2	–	(D)	(D)
Logan	4	21.3	65	28.3	1	42.7	(D)	(D)
McHenry	15	10.0	528	12.5	6	14.9	530	26.1
McIntosh	14	8.1	642	8.6	6	14.9	815	18.9
McKenzie	18	8.6	2 230	23.4	1	38.4	(D)	(D)
McLean	7	13.2	192	16.1	1	37.5	(D)	(D)
Mercer	23	7.8	811	8.6	4	19.8	720	20.1
Morton	33	6.9	1 079	8.2	2	34.3	(D)	(D)
Mountrail	8	13.5	290	18.0	1	42.1	(D)	(D)
Nelson	5	10.2	83	19.9	1	30.7	(D)	(D)
Oliver	13	9.3	1 067	11.4	3	18.5	(D)	(D)
Pembina	7	12.4	488	15.7	–	–	–	–
Pierce	4	21.7	295	30.0	1	42.1	(D)	(D)
Ramsey	6	14.0	90	16.0	2	22.7	(D)	(D)
Ransom	8	11.7	126	11.2	1	35.0	(D)	(D)
Renville	4	15.6	100	15.6	–	–	–	–
Richland	16	7.8	680	13.1	9	10.5	3 510	20.7
Rolette	14	9.6	553	12.0	1	36.0	(D)	(D)
Sargent	3	22.5	155	27.1	–	–	–	–
Sheridan	6	15.0	250	15.2	2	29.5	(D)	(D)
Sioux	6	11.0	152	15.4	–	–	–	–
Slope	7	12.2	150	18.0	–	–	–	–
Stark	38	6.4	912	8.0	–	–	–	–
Steele	3	17.2	130	16.6	–	–	–	–
Stutsman	11	9.9	493	4.5	1	42.1	(D)	(D)
Towner	4	17.7	108	17.6	–	–	–	–
Traill	3	20.4	(D)	(D)	1	35.0	(D)	(D)
Walsh	6	9.9	66	7.2	1	37.9	(D)	(D)
Ward	23	7.5	546	9.0	1	42.8	(D)	(D)
Wells	10	8.2	355	9.5	1	26.6	(D)	(D)
Williams	11	11.7	311	13.1	1	41.0	(D)	(D)

Geographic area	Selected crops harvested											
	Corn for grain or seed						Corn for silage or green chop					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Tons, green	Relative standard error of estimate (percent)
North Dakota	**2 812**	**.7**	**578 953**	**.3**	**54 996 430**	**.3**	**2 024**	**1.1**	**164 276**	**.9**	**1 162 005**	**.8**
Adams	15	3.8	1 685	.7	107 597	1.1	21	4.8	3 018	3.2	16 327	3.1
Barnes	103	2.0	10 096	1.1	844 269	1.2	63	3.5	4 099	4.1	35 907	3.8
Benson	43	2.5	5 030	1.8	309 864	1.8	32	4.5	2 203	2.8	15 862	2.4
Billings	7	–	1 132	–	63 863	–	8	8.7	483	9.6	3 171	13.4
Bottineau	13	6.7	575	4.4	35 498	3.3	6	11.1	200	16.0	1 060	18.9
Bowman	12	5.5	1 093	1.9	60 090	1.3	16	7.4	1 392	4.3	10 071	3.0
Burke	–	–	–	–	–	–	2	–	(D)	(D)	(D)	(D)
Burleigh	38	4.3	3 730	3.5	209 040	2.5	57	3.7	6 176	3.7	40 016	5.0
Cass	247	1.2	69 562	.6	6 963 415	.6	50	3.6	2 991	2.8	30 153	2.0
Cavalier	6	8.3	826	3.9	57 955	4.4	4	12.9	119	17.4	533	14.8
Dickey	174	1.8	50 354	1.0	4 754 809	.7	56	3.6	4 160	2.6	31 589	2.2
Divide	1	35.2	(D)	(D)	(D)	(D)	–	–	–	–	–	–
Dunn	15	6.7	820	5.5	38 960	10.9	79	3.1	8 257	2.8	48 135	3.3
Eddy	28	2.7	3 214	1.0	199 587	1.7	35	2.5	2 645	2.5	18 849	2.6

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Selected crops harvested											
	Corn for grain or seed						Corn for silage or green chop					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Tons, green	Relative standard error of estimate (percent)
Emmons	72	3.6	8 556	3.1	552 061	2.4	135	2.8	12 793	2.7	71 616	2.7
Foster	33	2.9	3 779	1.3	340 139	1.0	27	3.8	1 766	3.6	13 067	4.5
Golden Valley	14	3.2	2 958	.2	161 248	.1	9	6.0	911	1.7	12 330	.9
Grand Forks	98	1.7	17 214	.8	1 538 902	.7	28	5.2	1 589	5.6	12 089	5.4
Grant	29	4.5	2 794	4.0	149 474	4.8	104	2.9	9 183	2.8	44 664	3.2
Griggs	37	3.3	3 501	3.3	308 728	3.3	39	3.7	1 992	4.3	19 855	6.0
Hettinger	17	4.0	1 482	2.1	87 247	1.6	20	4.3	1 417	2.8	9 485	3.2
Kidder	31	4.1	4 952	3.0	500 205	2.9	64	3.6	6 733	3.4	35 882	3.0
La Moure	169	1.9	22 813	1.5	2 170 340	1.5	75	3.5	3 648	3.4	28 342	3.7
Logan	17	2.5	2 207	1.0	188 512	.8	46	3.4	4 103	2.6	26 779	2.0
McHenry	27	4.7	3 268	3.1	175 645	2.1	61	3.7	5 689	2.2	38 626	2.2
McIntosh	25	4.9	2 444	3.1	126 524	3.9	34	5.2	2 783	4.3	17 665	4.2
McKenzie	9	8.0	665	8.9	66 130	6.2	26	4.8	1 891	3.3	24 034	2.9
McLean	30	3.7	3 413	3.2	163 056	3.1	49	3.4	3 340	3.1	24 728	2.6
Mercer	7	13.0	739	17.9	37 920	19.9	29	6.1	2 410	4.9	18 510	3.1
Morton	66	2.7	9 111	1.4	645 619	1.3	147	2.8	16 226	2.2	93 372	2.2
Mountrail	4	14.2	253	17.5	15 550	16.4	5	8.4	250	8.4	1 170	7.2
Nelson	27	4.3	2 642	2.3	207 108	2.9	20	5.0	1 605	2.6	11 259	2.8
Oliver	11	5.4	2 002	1.4	118 530	.7	42	4.4	5 808	2.3	58 257	1.5
Pembina	48	3.1	4 743	3.3	423 354	3.7	17	6.9	743	9.8	5 906	8.2
Pierce	14	5.2	1 158	2.9	72 112	2.1	33	4.8	2 301	3.3	16 361	3.0
Ramsey	20	3.2	1 999	1.2	137 373	1.2	11	5.7	791	4.2	8 507	6.6
Ransom	189	1.8	52 539	1.0	5 218 631	1.0	63	3.3	4 322	3.0	34 291	3.5
Renville	4	–	183	–	6 350	–	9	7.2	551	7.7	2 923	9.8
Richland	476	1.0	159 573	.5	17 166 457	.5	93	2.7	5 065	2.0	55 241	2.2
Rolette	10	8.0	462	8.1	21 900	9.5	13	5.5	627	7.6	3 701	8.7
Sargent	208	1.4	51 222	1.0	4 847 704	1.0	47	3.9	2 966	2.6	25 854	2.6
Sheridan	16	2.2	2 101	.6	131 301	.5	12	5.7	1 286	3.4	6 464	2.8
Sioux	2	–	(D)	(D)	(D)	(D)	21	5.0	2 124	4.0	8 123	4.2
Slope	10	7.8	745	3.6	34 054	4.5	11	8.4	781	7.1	4 280	7.3
Stark	17	6.1	2 120	4.3	116 389	4.2	65	4.1	6 154	4.0	33 935	3.4
Steele	49	2.7	12 290	1.0	1 228 732	1.0	13	7.0	753	5.6	6 410	7.5
Stutsman	84	2.5	9 374	2.3	708 185	2.4	91	3.2	7 341	3.1	65 535	2.9
Towner	3	12.6	125	12.1	6 400	8.3	2	18.9	(D)	(D)	(D)	(D)
Traill	145	1.5	26 529	1.0	2 786 526	1.0	13	6.1	1 515	2.7	15 850	2.0
Walsh	42	3.3	4 382	1.8	449 331	1.4	30	5.3	1 320	4.9	11 682	4.4
Ward	7	6.1	658	2.9	37 550	.9	23	4.6	1 625	2.2	11 132	2.1
Wells	41	2.0	4 835	1.7	310 806	1.4	53	3.7	3 500	3.5	26 400	3.2
Williams	2	–	(D)	(D)	(D)	(D)	15	7.2	526	10.4	4 953	12.1

Geographic area	Selected crops harvested—Con.											
	Wheat for grain						Barley for grain					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)
North Dakota	**19 488**	**.9**	**10 874 126**	**.5**	**260 522 260**	**.4**	**9 565**	**.8**	**2 178 700**	**.4**	**98 641 946**	**.4**
Adams	223	1.5	146 708	1.0	3 559 286	1.0	65	2.8	9 079	1.7	326 480	1.8
Barnes	565	1.1	357 814	.5	8 984 154	.5	394	1.3	104 883	.8	5 318 982	.7
Benson	404	1.4	237 435	.7	5 186 076	.7	325	1.5	88 934	.8	3 624 870	.8
Billings	103	2.4	31 652	2.3	732 718	2.6	25	5.2	2 392	3.3	102 427	2.5
Bottineau	560	1.0	354 277	.5	7 735 790	.5	419	1.1	126 941	.6	5 119 470	.6
Bowman	183	2.0	116 268	1.1	2 821 738	1.2	76	3.0	12 116	2.0	468 889	1.8
Burke	349	1.4	225 975	.9	4 866 166	.9	137	2.3	27 427	1.7	960 196	1.6
Burleigh	334	1.9	148 135	1.2	2 783 260	1.3	87	3.2	11 342	1.8	377 387	1.9
Cass	695	.8	405 205	.4	12 661 505	.4	252	1.3	50 737	.8	2 657 815	.7
Cavalier	584	.8	385 571	.4	9 480 062	.5	518	.8	200 868	.5	9 908 092	.5
Dickey	292	1.4	130 692	.8	3 510 342	.7	83	2.8	12 334	2.1	624 759	2.0
Divide	410	1.1	254 471	.9	5 943 239	1.0	57	3.3	6 954	2.3	243 204	2.2
Dunn	329	1.7	127 012	1.4	2 685 263	1.3	156	2.3	15 291	2.0	517 154	2.3
Eddy	185	.9	74 979	.6	1 548 689	.7	108	1.4	19 226	1.1	808 468	1.2
Emmons	464	1.6	217 639	1.1	4 430 559	1.1	138	2.6	18 669	2.1	649 175	2.1
Foster	197	1.0	126 808	.5	2 846 098	.5	126	1.4	26 701	.9	1 396 105	1.0
Golden Valley	138	1.4	86 383	.9	2 122 276	.8	57	2.4	7 786	1.7	306 241	1.6
Grand Forks	483	.9	268 467	.4	8 285 866	.4	322	1.2	79 057	.8	3 984 154	.7
Grant	324	1.6	143 183	1.1	2 895 378	1.1	129	2.4	13 454	2.2	456 511	2.2
Griggs	215	1.3	110 153	.7	2 421 353	.7	181	1.4	47 801	1.0	2 220 736	1.0
Hettinger	302	1.2	308 719	.5	8 499 945	.5	66	2.6	8 923	1.3	351 109	1.0
Kidder	241	1.8	75 884	1.6	1 448 897	1.4	75	3.3	8 135	2.8	267 034	2.9
La Moure	442	1.3	233 388	.8	5 897 868	.7	170	2.2	31 099	1.4	1 703 115	1.3
Logan	239	1.8	104 164	1.3	1 825 132	1.3	115	2.6	14 372	1.9	504 465	2.1
McHenry	469	1.6	204 038	1.1	4 753 262	1.0	280	1.9	54 760	1.3	2 376 267	1.3
McIntosh	287	1.7	137 275	1.2	2 553 833	1.2	105	2.9	13 373	2.7	478 434	2.6
McKenzie	381	1.4	185 758	1.0	3 851 473	1.0	99	2.5	12 912	1.7	384 311	1.9
McLean	688	1.1	475 528	.6	11 272 531	.6	205	1.8	33 527	1.2	1 677 206	1.2
Mercer	269	2.0	105 496	1.3	2 679 855	1.2	58	3.8	5 921	2.8	237 319	2.5

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Selected crops harvested—Con.											
	Wheat for grain						Barley for grain					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)
Morton	450	1.9	186 398	1.2	3 812 984	1.2	223	2.3	30 554	1.5	996 834	1.6
Mountrail	531	1.3	349 371	.9	6 999 789	.8	104	2.6	15 858	1.5	634 780	1.3
Nelson	313	1.3	161 270	.7	3 538 896	.7	273	1.4	73 900	1.0	3 384 788	.9
Oliver	189	2.0	60 571	1.6	1 479 501	1.6	76	3.4	11 746	2.4	443 966	2.9
Pembina	412	.9	265 733	.5	7 903 381	.5	250	1.3	58 645	.8	2 910 553	.8
Pierce	343	1.3	174 893	.8	3 999 801	.9	254	1.5	58 313	1.2	2 528 112	1.2
Ramsey	353	1.2	206 973	.6	4 543 835	.7	348	1.2	118 944	.8	5 086 347	.8
Ransom	258	1.6	117 645	1.0	3 162 419	.9	74	3.1	12 934	3.2	614 930	2.0
Renville	337	1.0	237 727	.6	5 106 001	.6	270	1.2	80 280	.8	3 381 375	.8
Richland	564	.9	191 389	.6	6 482 568	.6	83	2.5	9 915	1.6	606 308	1.4
Rolette	242	1.4	120 372	1.0	2 732 691	.9	224	1.5	67 943	1.1	3 168 738	1.0
Sargent	308	1.0	126 559	.7	3 610 254	.7	52	3.1	7 293	2.0	377 512	1.9
Sheridan	262	1.2	135 965	.8	2 975 321	.9	136	1.8	27 992	1.4	1 200 085	1.2
Sioux	84	2.2	37 121	1.3	693 249	1.5	18	4.6	1 275	5.2	38 290	3.1
Slope	180	1.6	115 834	1.2	3 202 542	1.2	64	3.3	7 382	3.1	280 577	3.8
Stark	451	1.8	213 912	1.2	5 142 897	1.2	148	2.7	19 644	2.1	773 198	2.1
Steele	241	.9	166 810	.5	4 150 815	.5	177	1.3	57 976	.7	2 873 790	.8
Stutsman	571	1.2	376 230	.5	8 308 324	.5	297	1.5	71 495	.8	3 524 345	.8
Towner	323	1.0	238 262	.5	5 329 040	.5	292	1.0	94 112	.7	4 097 514	.6
Traill	370	.8	176 466	.5	4 990 416	.5	223	1.2	48 594	.7	2 393 947	.8
Walsh	502	1.0	273 117	.6	8 052 970	.5	301	1.4	57 254	1.2	2 814 884	1.1
Ward	829	1.3	512 545	.8	11 144 094	.8	444	1.5	91 746	1.0	4 263 016	.9
Wells	429	1.0	263 465	.6	6 311 487	.6	312	1.2	79 076	.7	3 858 847	.6
Williams	591	1.3	386 421	.9	8 566 371	1.0	94	3.0	10 815	2.4	338 835	3.0

Geographic area	Selected crops harvested—Con.											
	Oats for grain						Sunflower seed					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Pounds	Relative standard error of estimate (percent)
North Dakota	**4 937**	**1.2**	**423 877**	**.9**	**18 616 546**	**.8**	**5 069**	**.7**	**1 347 376**	**.3**	**1 678 505 673**	**.3**
Adams	90	2.9	10 059	2.7	417 752	3.2	16	5.0	3 532	2.9	4 268 028	3.0
Barnes	76	3.6	4 400	4.8	201 546	4.1	397	1.2	120 821	.6	154 432 431	.6
Benson	110	2.8	10 452	2.6	497 664	2.3	212	1.6	62 752	1.2	74 488 644	1.2
Billings	70	3.1	5 814	2.6	255 282	2.8	5	6.7	1 300	2.6	1 720 000	2.3
Bottineau	147	2.1	14 392	1.7	741 795	1.5	112	2.0	27 845	1.0	33 889 240	1.0
Bowman	71	3.6	5 687	2.9	190 688	2.7	6	7.5	1 729	3.4	2 252 113	3.4
Burke	53	3.8	3 225	3.7	123 917	4.1	16	4.7	2 993	2.9	2 478 585	3.0
Burleigh	141	2.8	12 686	2.3	398 600	2.2	38	4.2	11 944	1.7	12 327 941	1.9
Cass	27	4.9	1 443	3.1	68 399	3.5	201	1.4	42 881	.9	45 810 807	.8
Cavalier	33	4.7	2 845	5.7	125 942	6.8	144	1.5	32 983	1.1	38 997 473	1.3
Dickey	88	3.0	7 965	1.7	419 889	1.4	209	1.6	62 003	.7	86 326 978	.8
Divide	64	3.3	5 061	2.8	206 568	2.6	8	7.3	1 013	7.4	1 077 854	4.7
Dunn	198	2.2	14 620	2.0	627 807	1.7	7	5.8	917	.2	1 174 197	.3
Eddy	79	1.8	5 802	1.7	232 917	1.8	125	1.2	37 676	.9	47 133 116	1.0
Emmons	233	2.4	21 129	2.4	921 759	2.5	78	3.5	18 171	2.1	24 165 724	2.1
Foster	34	2.8	2 146	2.9	95 423	3.5	135	1.3	52 620	.6	70 522 207	.5
Golden Valley	59	2.4	7 304	3.6	408 631	2.2	8	5.6	1 428	1.4	1 746 235	.6
Grand Forks	42	4.2	2 443	4.6	125 051	4.4	161	1.8	26 622	1.4	25 100 843	1.4
Grant	202	2.1	19 079	1.9	841 246	1.8	18	6.3	7 172	2.5	9 214 469	2.1
Griggs	33	4.8	2 792	6.3	116 579	5.6	127	1.7	35 935	1.0	49 254 276	1.0
Hettinger	84	2.6	8 038	2.1	409 315	2.1	15	5.3	2 820	1.7	3 697 586	.9
Kidder	144	2.5	15 297	2.3	530 082	2.4	22	4.7	6 360	1.8	6 633 231	1.4
La Moure	89	3.2	6 168	2.7	359 068	2.7	323	1.5	90 343	.9	122 753 822	.9
Logan	109	2.8	8 859	3.0	368 425	2.9	50	3.3	15 417	2.3	17 341 656	1.8
McHenry	210	2.3	18 541	2.2	825 987	2.2	165	2.1	42 774	1.1	55 074 831	1.2
McIntosh	160	2.4	17 595	2.1	747 742	2.1	74	3.2	22 101	1.9	27 426 806	1.8
McKenzie	96	2.8	5 649	2.3	204 884	2.5	2	27.1	(D)	(D)	(D)	(D)
McLean	174	2.2	15 695	1.9	742 544	1.9	54	3.0	9 906	2.0	9 664 892	1.8
Mercer	125	3.0	12 492	2.4	584 165	2.5	4	11.4	1 283	3.6	1 353 375	3.8
Morton	241	2.4	23 799	2.1	872 804	1.9	30	4.8	8 311	2.4	7 581 482	3.1
Mountrail	104	3.0	8 922	3.2	346 409	2.8	17	4.8	3 220	2.8	2 951 745	2.5
Nelson	36	5.0	2 792	6.0	125 344	5.2	193	1.6	56 673	1.0	72 696 414	1.0
Oliver	109	2.9	7 955	3.2	345 053	3.1	15	6.8	3 197	5.2	2 894 000	6.6
Pembina	15	7.4	841	8.4	39 472	7.9	80	2.2	13 410	1.9	16 134 251	1.9
Pierce	118	2.6	11 591	2.4	447 095	2.8	140	1.8	34 317	1.2	43 403 463	1.0
Ramsey	32	3.6	3 490	1.9	168 282	1.7	212	1.5	60 630	.8	68 041 770	.8
Ransom	27	6.4	1 447	6.6	77 335	7.7	154	2.1	32 889	1.2	45 703 541	1.2
Renville	64	2.9	6 192	2.5	309 985	2.3	69	2.2	17 519	1.0	19 733 750	1.2
Richland	44	4.5	1 574	5.4	82 150	5.6	84	2.2	14 483	1.6	18 658 203	1.8
Rolette	78	3.2	5 620	3.5	282 362	3.4	39	3.7	7 586	2.8	9 064 224	2.6
Sargent	32	4.6	1 657	4.1	103 637	3.6	102	2.2	19 877	1.4	25 751 805	1.5
Sheridan	97	2.5	7 351	2.0	289 832	2.1	86	2.3	24 543	1.3	31 338 206	1.3
Sioux	53	3.1	6 019	2.4	230 777	1.8	2	–	(D)	(D)	(D)	(D)
Slope	59	3.6	3 667	4.0	173 139	4.0	8	5.9	2 127	4.5	2 792 350	4.1

See footnotes at end of table.

Table F. **Reliability Estimates for the State and County Totals: 1997**—Con.

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

Geographic area	Selected crops harvested—Con.											
	Oats for grain						Sunflower seed					
	Farms		Acres		Quantity		Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Bushels	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Pounds	Relative standard error of estimate (percent)
Stark	236	2.3	19 018	2.2	902 401	2.2	7	9.5	1 051	5.1	1 272 400	4.6
Steele	9	4.2	534	2.8	26 350	2.9	100	1.9	22 931	1.3	33 016 762	1.4
Stutsman	133	2.7	10 466	2.7	465 025	2.8	367	1.3	130 040	.7	156 925 441	.7
Towner	36	4.0	3 949	3.8	129 927	4.9	82	1.9	17 885	1.4	21 479 432	1.4
Traill	9	7.6	536	5.0	32 611	4.0	70	2.3	11 667	2.2	13 570 671	1.6
Walsh	47	4.8	2 056	7.5	87 465	6.6	160	2.0	27 237	1.5	34 027 611	1.4
Ward	144	2.5	12 524	2.0	615 204	1.9	89	2.5	19 323	1.5	23 942 973	1.5
Wells	93	2.6	7 874	2.2	367 897	2.4	229	1.3	73 979	.7	96 505 632	.7
Williams	80	3.5	6 325	4.6	306 323	2.3	2	–	(D)	(D)	(D)	(D)

Geographic area	Selected crops harvested—Con.					
	Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)					
	Farms		Acres		Quantity	
	Number	Relative standard error of estimate (percent)	Number	Relative standard error of estimate (percent)	Tons, dry	Relative standard error of estimate (percent)
North Dakota	**14 707**	**1.0**	**2 702 807**	**.9**	**3 765 662**	**.9**
Adams	225	1.6	62 245	1.5	90 332	1.7
Barnes	323	1.6	27 108	2.2	47 718	2.1
Benson	318	1.6	53 686	1.8	71 864	1.9
Billings	175	1.5	34 770	1.8	41 385	1.9
Bottineau	346	1.5	50 372	2.0	62 317	2.4
Bowman	224	1.8	63 613	1.7	76 186	1.7
Burke	205	2.0	30 327	2.7	34 191	3.4
Burleigh	541	1.5	112 422	1.8	142 268	1.9
Cass	192	1.9	12 507	2.3	31 057	2.3
Cavalier	111	2.6	7 517	3.5	12 497	3.4
Dickey	262	1.6	46 095	1.8	82 316	1.6
Divide	262	1.6	40 262	1.9	49 422	1.9
Dunn	457	1.4	127 739	1.3	154 936	1.3
Eddy	173	1.1	37 747	1.5	49 543	1.4
Emmons	443	1.7	93 576	1.8	137 651	1.8
Foster	123	1.7	18 193	1.7	25 116	2.1
Golden Valley	148	1.4	33 283	1.5	39 205	1.2
Grand Forks	179	1.9	15 043	2.5	27 452	2.7
Grant	400	1.4	107 246	1.5	148 392	1.5
Griggs	155	1.8	19 014	2.5	31 016	2.9
Hettinger	228	1.5	44 756	1.8	69 583	1.8
Kidder	343	1.5	129 600	1.5	164 146	1.7
La Moure	311	1.7	33 474	1.8	65 337	2.0
Logan	272	1.7	69 183	1.8	90 394	2.0
McHenry	535	1.5	158 191	1.5	204 912	1.5
McIntosh	289	1.8	58 970	2.0	97 339	2.0
McKenzie	425	1.3	84 027	1.4	82 557	1.4
McLean	494	1.3	72 071	1.8	104 557	1.7
Mercer	301	1.8	61 788	1.9	97 082	2.2
Morton	600	1.7	134 045	1.7	185 090	1.7
Mountrail	408	1.6	65 066	2.0	74 359	2.0
Nelson	157	2.2	17 752	2.7	25 454	2.8
Oliver	239	1.7	48 277	2.0	73 539	2.1
Pembina	120	2.5	11 224	3.1	19 349	2.6
Pierce	259	1.6	48 206	2.2	64 698	2.7
Ramsey	117	2.6	10 276	2.9	16 962	3.0
Ransom	250	1.8	31 647	2.3	65 047	2.0
Renville	112	2.3	12 422	2.9	14 708	2.9
Richland	293	1.5	23 984	2.2	50 111	2.0
Rolette	310	1.3	53 458	1.6	80 959	1.9
Sargent	186	1.7	23 675	2.2	44 664	2.3
Sheridan	230	1.4	48 183	1.8	63 780	1.7
Sioux	135	1.5	53 209	1.5	70 527	1.8
Slope	169	1.7	35 417	1.7	41 726	1.8
Stark	532	1.7	101 915	1.7	141 763	1.7
Steele	79	2.5	6 078	3.1	13 751	3.7
Stutsman	458	1.5	78 808	1.8	125 955	1.9
Towner	122	2.2	10 317	2.1	13 809	2.3
Traill	66	3.2	8 344	2.3	16 350	2.2
Walsh	231	1.9	21 000	2.3	38 897	2.5
Ward	530	1.5	69 422	1.8	81 354	1.8
Wells	267	1.5	40 660	1.6	57 972	1.8
Williams	377	1.6	44 597	2.2	54 067	2.2

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

Table G. **Coverage Estimates: 1997**

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

Item	Census total	Coverage total[1]	Adjusted census		Coverage adjustment (percent)
			Total	Relative standard error (percent)	
Farms ..... number	30 504	1 835	32 339	1.7	5.7
Land in farms ..... acres	39 359 346	239 131	39 598 477	1.0	.6
Average size of farm ..... acres	1 290	130	1 224	(X)	(X)
Farms by size of farm:					
Less than 10 acres	545	111	656	23.8	16.9
10 to 49 acres	1 420	21	1 441	12.8	1.5
50 to 179 acres	3 573	771	4 344	6.6	17.7
180 acres or more	24 966	932	25 898	1.6	3.6
Farms by value of sales:					
Less than $2,500	4 164	1 418	5 582	6.5	25.4
$2,500 to $9,999	3 417	312	3 729	5.6	8.4
$10,000 or more	22 923	105	23 028	1.5	.5
Market value of agricultural products sold $1,000	2 869 322	–30 284	2 839 038	1.2	–1.1
Farms by type of organization:					
Individual or family	26 660	1 945	28 605	1.9	6.8
Partnership, corporation, or other	3 844	–110	3 734	3.7	–2.9
Farms by tenure of operator:					
Full owners	10 760	1 592	12 352	3.7	12.9
Part owners	15 064	68	15 132	1.4	.4
Tenants	4 680	175	4 855	3.3	3.6
Operators by place of residence:					
On farm operated	20 071	1 038	21 109	2.0	4.9
Not on farm operated	7 238	841	8 079	3.8	10.4
Not reported	3 195	–44	3 151	2.0	–1.4
Operators by principal occupation:					
Farming	22 677	172	22 849	1.6	.8
Other	7 827	1 663	9 490	4.3	17.5
Operators by sex:					
Male	29 168	1 521	30 689	1.8	5.0
Female	1 336	314	1 650	8.5	19.0
Operators by race:					
White	30 305	1 822	32 127	1.7	5.7
Black and other races	199	13	212	26.9	6.1
Operators by years on present farm:					
4 years or less	2 431	434	2 865	5.4	15.1
5 years or more	22 358	1 695	24 053	1.8	7.0
Not reported	5 715	–294	5 421	5.3	–5.4

[1] See text in Appendix C regarding coverage estimates.

Appendix D.
Report Forms and Information Sheets

The report forms and information sheets are shown on the following pages.

DUE BY FEBRUARY 2, 1998

OMB No. 0535-0226: Approval Expires 11/30/99

FORM **97-A0208**
(11-6-96)

U.S. DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL STATISTICS SERVICE

AG CENSUS USA

UNITED STATES CENSUS OF AGRICULTURE

Conducted in cooperation with:
U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

CENSUS USE ONLY	
035	036
037	038

Please return your completed report to:

CENSUS OF AGRICULTURE
1201 East 10th Street
Jeffersonville, IN 47131-1700

- **Use reasonable estimates –** If records are not available.
- **Time extension –** Send request to the above address.
- **Correspondence –** Include 12-character Census File Number (CFN) found on address label.

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.

97-A0208

Please correct errors in name, address, and ZIP Code. ENTER street and number if not shown.

- **Duplicate forms –** If you received extra report forms for the same farming or ranching operation, enter the CFN(s) printed in the label of those extra forms in the boxes provided and return them with your completed report.

A _____ – _____

A _____ – _____

SECTION 1

ACREAGE IN 1997 – Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization for which you are reporting. *Include ALL LAND, REGARDLESS OF LOCATION OR USE – cropland, pastureland, rangeland, woodland, idle land, house lots, etc.*

S1

If the acres you operated in 1997 changed during the year, refer to the INFORMATION SHEET, section 1.

	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 leased Federal, State, and railroad land. (DO NOT include land 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 PLACE" for this census report – *ADD item 1 and item 2, then SUBTRACT item 3.* → *If the entry is zero, please refer to the INFORMATION SHEET, section 1.*		046

	None	Number of landlords
5. How many landlords did you have? →	☐	065

	Number of acres
6. How many of the acres rented or leased TO OTHERS did you own? → ☐	053

7. Mark (X) all grazing permits used on a per-head or AUM basis. → None 054 ☐

1 ☐ Forest Service	2 ☐ Taylor Grazing, Sec. 3 (BLM)	3 ☐ Indian Land	4 ☐ Other – *Specify*

8. LOCATION OF AGRICULTURAL ACTIVITY FOR "THIS PLACE"

a. In what county was the largest value of your agricultural products raised or produced? →

b. If you also had agricultural operations in any other county(ies), enter the county name(s), etc. →

	County name	State	Number of acres
Principal county →			056
Other counties			057
			058
			059

PENALTY FOR FAILURE TO REPORT

CONTINUE ON PAGE 2 →

SECTION 2 — Were any of the following CROPS harvested from "THIS PLACE" in 1997? *(DO NOT include crops grown on land rented TO OTHERS.)*

S2

	None	Acres harvested	Quantity harvested	Acres irrigated
1. Corn (field) for grain or seed *(Report quantity on a dry shelled-weight basis.)* →	☐	067	068 Bu.	069
2. Corn (field) for silage or green chop →	☐	070	071 Tons, green	072
3. Soybeans for beans →	☐	088	089 Bu.	090
4. Dry edible beans – pinto, navy, etc. →	☐	554	555 Cwt.	556
5. Winter wheat for grain →	☐	572	573 Bu.	574
6. Durum wheat for grain →	☐	578	579 Bu.	580
7. Spring wheat, other than durum, for grain →	☐	728	729 Bu.	730
8. Oats for grain →	☐	076	077 Bu.	078
9. Barley for grain →	☐	079	080 Bu.	081
10. Sorghum for grain or seed, including milo →	☐	082	083 Bu.	084
11. Sorghum for silage or green chop *(DO NOT include sorghum-sudan crosses.)* →	☐	085	086 Tons, green	087
12. Flaxseed →	☐	605	606 Bu.	607
13. Sunflower seed →	☐	734	735 Lbs.	736
14. Sugar beets for sugar →	☐	719	720 Tons	721
15. Potatoes *(DO NOT include sweetpotatoes.)* →	☐	097 /10	098 Cwt.	099 /10

SECTION 3 — Was any DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP cut or harvested from "THIS PLACE" in 1997? *Include sorghum-sudan crosses and hay cut from pastures.*

S3 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 4*

When both dry hay (items 1–4) and grass silage, etc. (item 5) were cut or harvested 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 quantity harvested from all cuttings.

	None	Acres harvested	Quantity harvested	Acres irrigated
1. Alfalfa and alfalfa mixtures for dry hay →	☐	103	104 Tons, dry	105
2. Small grain dry hay – oats, wheat, barley, rye, etc. →	☐	106	107 Tons, dry	108
3. Other tame dry hay – clover, timothy, Sudangrass, millet, bromegrass, crested wheatgrass, etc. →	☐	109	110 Tons, dry	111
4. Wild dry hay →	☐	112	113 Tons, dry	114
5. Grass silage, haylage, and green chop →	☐	115	116 Tons, green	117

SECTION 4 — Were any NURSERY and GREENHOUSE CROPS, including MUSHROOMS, SOD, or CHRISTMAS TREES, GROWN FOR SALE on "THIS PLACE" in 1997? *Include bulbs, flowers, flower seeds, vegetable seeds and plants, or vegetables under glass or other protection.*

S4 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 5*

	None	Area irrigated: Square feet	Acres	Tenths
1. Nursery and greenhouse crops irrigated in 1997 →	☐	477	478	/10

2. From the list below, enter the crop name and code for each crop grown.

Report herbs, fresh cut, grown under glass or other protection as greenhouse produced vegetables.

If more space is needed, use a separate sheet of paper.

Crop name	Code	Square feet under glass or other protection in 1997	Acres in the open in 1997: Whole acres	Tenths	Sales in 1997: Dollars	Cents
			1 /10		2 $	00
			1 /10		2 $	00
			1 /10		2 $	00

Crop name	Code	Crop name	Code	Crop name	Code
Bedding/Garden plants – annuals, herbaceous perennials, and vegetable plants	**479**	**Foliage plants**	**707**	**Potted flowering plants**	**710**
Bulbs, corms, rhizomes, and tubers – dry	**482**	**Greenhouse produced vegetables**	**503**	**Sod harvested**	**497**
Cut Christmas trees harvested	**491**	**Mushrooms – report growing area**	**494**	**Vegetable and flower seeds**	**500**
Cut flowers and cut florist greens	**485**	**Nursery crops – ornamentals, shrubs, fruit and nut trees, and vines**	**488**	**Other nursery and greenhouse –** *Specify*	**506**

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SECTION 5

Were any VEGETABLES, SWEET CORN, MELONS, etc., harvested FOR SALE from "THIS PLACE" in 1997? ***(DO NOT include those grown for home use.)***

S5 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 6*

1. Land from which vegetables were harvested in 1997 →

Acres		Acres irrigated	
Whole acres	Tenths	Whole acres	Tenths
375	/10	376	/10

2. For those crops not listed, enter the crop name and code from the list below for each crop harvested in 1997. →

If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 4.

If more space is needed, use a separate sheet of paper.

Crop name	Code	Acres harvested		Acres irrigated	
		Whole acres	Tenths	Whole acres	Tenths
Sweet corn	**461**		/10	462	/10
Peas, green	**441**		/10	442	/10
			/10	1	/10
			/10	1	/10
			/10	1	/10
			/10	1	/10

Crop name	Code	Crop name	Code	Crop name	Code	Crop name	Code	Crop name	Code
Asparagus	**379**	**Carrots**	**397**	**Herbs, fresh cut**	**455**	**Peppers, sweet**	**443**	**Squash**	**459**
Beans, snap (bush and pole)	**381**	**Cauliflower**	**399**	**Lima beans, green**	**429**	**Peppers, hot**	**445**	**Tomatoes**	**463**
Beets	**383**	**Cucumbers and pickles**	**411**	**Onions, dry**	**433**	**Pumpkins**	**449**	**Watermelons**	**473**
Cabbage, head	**391**	**Eggplant**	**415**	**Onions, green**	**435**	**Radishes**	**451**	**Other vegetables** – *Specify*	**475**
Cantaloups and muskmelons	**395**								

SECTION 6

Were any STRAWBERRIES or OTHER BERRIES harvested FOR SALE from "THIS PLACE" in 1997? ***(DO NOT include those grown for home use.)***

S6 1 ☐ YES – ***Complete this section***
2 ☐ NO – *Go to section 7*

If more space is needed, use a separate sheet of paper.

Crop name	Code	Acres harvested		Quantity harvested	Acres irrigated	
		Whole acres	Tenths		Whole acres	Tenths
Raspberries	**533**		/10	534 Lbs.	535	/10
Strawberries	**536**		/10	537 Lbs.	538	/10
Other berries – *Specify*	**539**		/10	540 Lbs.	541	/10

SECTION 7

Were any OTHER CROPS harvested from "THIS PLACE" in 1997 – small grains, field seeds, dry peas, maples tapped, or other crops not previously reported? ***Report FRUIT in section 8. (DO NOT include crops grown on land rented TO OTHERS.)***

S7 1 ☐ YES – ***Complete this section***
2 ☐ NO – *Go to section 8*

For those crops not listed, enter the crop name and code from the list below. *Report quantity harvested in unit specified with crop name.* →

If more space is needed, use a separate sheet of paper.

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Rye for grain	**686**		687 Bu.	688
Alfalfa seed	**542**		543 Lbs.	544
Buckwheat	**575**		576 Lbs.	577
Canarygrass seed	**770**		771 Lbs.	772
Canary seed	**752**		753 Lbs.	754
Canola	**614**		615 Lbs.	616
Mustard seed	**650**		651 Lbs.	652
Proso millet	**665**		666 Bu.	667
Safflower	**692**		693 Lbs.	694
Wild rice	**764**		765 Lbs.	766
			1	2
			1	2
			1	2

Crop name	Code	Crop name	Code	Crop name	Code	Crop name	Code
Birdsfoot trefoil seed (pounds)	**566**	**Kentucky bluegrass seed (pounds)**	**629**	**Rapeseed, industrial (pounds)**	**668**	**Timothy seed (pounds)**	**746**
Bromegrass seed (pounds)	**569**	**Lentils (pounds)**	**635**	**Red clover seed (pounds)**	**671**	**Triticale (bushels)**	**749**
Corn cut for dry fodder, hogged or grazed *(Report acres only.)*	**581**	**Maple trees tapped (number of taps)**	**799**	**Sorghum cut for dry forage or hay (tons, dry)**	**698**	**Wheatgrass seed (pounds)**	**758**
Emmer and spelt (bushels)	**599**	**Mint for oil (pounds of oil)**	**644**	**Sorghum hogged or grazed** *(Report acres only.)*	**701**	**Other crops (pounds)** – *Specify*	**752**
Ginseng (pounds)	**767**	**Peas, dry edible (hundredweight)**	**659**				
Herbs, dried (pounds)	**620**	**Popcorn (pounds, shelled)**	**662**	**Sweetclover seed (pounds)**	**737**		

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CONTINUE ON PAGE 4 →

SECTION 8

Was there a combined total of 20 or more FRUIT or NUT TREES, including GRAPEVINES, on "THIS PLACE" in 1997?

S8 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 9*

Total acres		Acres irrigated	
Whole acres	Tenths	Whole acres	Tenths
121	/10	122	/10

1. TOTAL ACRES in bearing and nonbearing fruit orchards, vineyards, and nut trees on this place. *(DO NOT include abandoned acres.)* →

2. For those crops not listed, enter the name and code from the list below for other fruit or nut trees on this place in 1997. *Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.*

Crop name	Code	Number of nonbearing age trees or vines	Number of bearing age trees or vines	Acres in trees and vines of all ages		Quantity harvested	Unit of measure *Mark (X) one*			
				Whole acres	Tenths		Lbs.	Tons	Boxes or bins	Lbs. per box/bin
Apples	**123**		124	125 /10		126	127 1☐	2☐	3☐	128
Sweet cherries	**345**		346	347 /10		348	349 1☐	2☐	3☐	350
Tart cherries	**587**		588	589 /10		590	591 1☐	2☐	3☐	592
			1	2 /10		3	4 1☐	2☐	3☐	5
			1	2 /10		3	4 1☐	2☐	3☐	5
			1	2 /10		3	4 1☐	2☐	3☐	5

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code
Grapes	**177**	**Plums and prunes**	**243**
Peaches	**225**	**Other fruit and nuts –** *Specify*	**369**
Pears	**231**		

SECTION 9

GROSS VALUE of CROPS SOLD from "THIS PLACE" in 1997, BEFORE taxes and expenses. ***Refer to the INFORMATION SHEET, section 9.***

S9

Report your best estimate of the value for each of the following groups of crops sold from this place in 1997. Include the value of the landlord's and/or contractor's share, estimating if necessary. Include value of Government CCC loans.

	None	Dollars	Cents
1. Grains, soybeans, and other beans sold in 1997			
a. Corn for grain →	☐	773 $	00
b. Wheat →	☐	774 $	00
c. Soybeans →	☐	775 $	00
d. Sorghum for grain →	☐	776 $	00
e. Barley →	☐	777 $	00
f. Oats →	☐	778 $	00
g. Other – rye, flaxseed, sunflower seed, dry beans, dry peas, mustard seed, buckwheat, safflower, proso millet, canola and other rapeseed, etc. →	☐	779 $	00
2. Hay, silage, field seeds, and grass seeds →	☐	782 $	00
3. Vegetables, sweet corn, and melons *(DO NOT include potatoes and sweetpotatoes; report them in item 5 below.)* →	☐	783 $	00
4. Fruits, nuts, and berries – apples, cherries, grapes, etc. →	☐	784 $	00
5. Other crops – potatoes, sugar beets, maple products, etc. *(DO NOT include nursery and greenhouse crops.)* – *Specify* ↙ _____	☐	785 $	00

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SECTION 10 Report how the ACRES in this place were USED in 1997.

S10 **Any land used for more than one of the following purposes should be reported only once. Report that land in the first listed item that applies. For example: Land that was both pastured (item 1b) and harvested (item 1a) should be reported only in cropland harvested. *(DO NOT include land rented TO OTHERS.)***

	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 used for cover crops, legumes, and soil-improvement grasses, but NOT harvested and NOT pastured →	☐	789
d. Cropland on which all crops failed *(Exception: DO NOT report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 1a.)* →	☐	790
e. Cropland in cultivated summer fallow →	☐	791
f. Cropland idle →	☐	793
2. Woodland – *Include all woodlots and timber tracts and cutover and deforested land with young timber growth.* — **a.** Woodland pastured →	☐	794
— **b.** Woodland not pastured →	☐	795
3. Other pastureland and rangeland – *Include any pastureland other than cropland and woodland pastured.* →	☐	796
4. All other land – Land in house lots, ponds, roads, wasteland, etc. – *Include any land not reported in items 1 through 3 above.* →	☐	797
5. TOTAL ACRES – *Add the acres reported in items 1 through 4. (Should be the same as section 1, item 4.)* →		798

SECTION 11 Was any LAND IRRIGATED in this place in 1997?

Irrigated land is all land watered by sprinklers, flooding, ditches or furrows, drip or trickle irrigation, etc. Include supplemental, partial, or preplant irrigation.

S11 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 12*

	None	Number of acres irrigated
1. Acres of harvested land irrigated – *Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops.* →	☐	680
2. Acres of pastureland, rangeland, and other land irrigated →	☐	681

SECTION 12 Were any ACRES in this place in the Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) in 1997?

S12 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 13*

	None	Number of acres
1. Acres under the Conservation Reserve Program or Wetlands Reserve Program (CRP or WRP) →	☐	683

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CONTINUE ON PAGE 6 →

SECTION 13 Did you or anyone else have any CATTLE or CALVES, including DAIRY CATTLE, on this place in 1997?

S13 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 14*

- **DECEMBER 31, 1997 INVENTORY**

	None	INVENTORY – Number on this place Dec. 31, 1997
1. CATTLE and CALVES of all ages (Total of a, b, c, and d below.)	☐	803 Total
a. BEEF COWS – *Include beef heifers that had calved.*	☐	804 Beef cows
b. MILK COWS kept for production of milk – *Include dry milk cows and milk heifers that had calved.*	☐	805 Milk cows
c. HEIFERS and HEIFER CALVES *(DO NOT include heifers that had calved.)*	☐	806 Heifers and heifer calves
d. STEERS, STEER CALVES, BULLS, and BULL CALVES	☐	807 Steers and bulls of all ages

- **CATTLE AND CALVES SOLD FROM THIS PLACE IN 1997 –** *Include those fed on this place on a contract or custom basis. Also report as sold cattle moved from this place to a feedlot for further feeding.*

	None	Number sold in 1997	Gross value of sales Dollars	Gross value of sales Cents
2. CALVES weighing less than 500 pounds	☐	808	809 $	00
3. CATTLE, including calves weighing 500 pounds or more	☐	810	811 $	00
a. Of the total cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER?	☐	812	813 $	00

- **MILK AND DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1997**

	None	DAIRY PRODUCTS Gross value of sales Dollars	DAIRY PRODUCTS Gross value of sales Cents
4. Gross value of MILK and DAIRY PRODUCTS sold from this place in 1997 – *Include cream, butter, etc.*	☐	814 $	00

SECTION 14 Did you or anyone else have any HOGS or PIGS on this place in 1997?

Include those grown for others on a contract basis.

S14 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 15*

- **DECEMBER 31, 1997 INVENTORY**

	None	INVENTORY — Number on this place Dec. 31, 1997
1. HOGS and PIGS of all ages (Total of a and b below.)	☐	815 Total
a. HOGS and PIGS used or to be used for BREEDING	☐	816 Breeding
b. OTHER HOGS and PIGS	☐	817 Other

- **LITTERS FARROWED**

	None	Number of litters
2. LITTERS FARROWED on this place between –		
a. December 1, 1996 and May 31, 1997	☐	818
b. June 1, 1997 and November 30, 1997	☐	819

- **HOGS AND PIGS SOLD**

	None	Number sold in 1997	Gross value of sales Dollars	Gross value of sales Cents
3. HOGS and PIGS SOLD from this place in 1997, including feeder pigs	☐	820	821 $	00
a. FEEDER PIGS sold from this place for further feeding	☐	822	823 $	00

SECTION 15 Did you or anyone else have any SHEEP or LAMBS on this place in 1997?

S15 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 16*

	None	INVENTORY — Number on this place Dec. 31, 1997	NUMBER SOLD in 1997
1. SHEEP and LAMBS of all ages	☐	824	825
a. EWES 1 year old or older	☐	826	

	None	Number shorn in 1997	Pounds of wool shorn in 1997
2. SHEEP and LAMBS SHORN	☐	827	828

	None	Gross value of sales Dollars	Gross value of sales Cents
3. Gross value of SHEEP, LAMBS, and WOOL sold from this place in 1997	☐	829 $	00

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SECTION 16

Did you or anyone else have any POULTRY such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1997? ***Include poultry grown for others on a contract basis.***

S16 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 17*

	None	INVENTORY Number on this place Dec. 31, 1997	Total number sold in 1997
1. LAYERS 20 weeks old and older →	☐	892	893
2. PULLETS for laying flock replacement			
a. PULLETS 13 weeks old to 19 weeks old →	☐	894	895
b. PULLET CHICKS and PULLETS less than 13 weeks old *(DO NOT include commercial broilers.)* →	☐	896	
3. BROILERS, fryers, and other meat-type chickens, including capons and roasters →	☐	898	899
4. TURKEYS			
a. Turkeys for slaughter *(DO NOT include breeders.)* →	☐	900	901
b. Turkey HENS kept for breeding →	☐	902	903
5. OTHER POULTRY raised in captivity – ducks, geese, pigeons or squab, pheasants, quail, etc. *(Enter poultry name and code from the list below.)*			1
Poultry name _____ Code _____			1

Poultry name _____ Code _____

Name	Code	Name	Code	Name	Code
Ducks	**904**	**Pigeons or squab**	**908**	**Quail**	**912**
Geese	**906**	**Pheasants**	**910**	**All other poultry –** *Specify*	**914**

	None	Number
6. POULTRY HATCHED on this place in 1997 and placed or sold – chickens, turkeys, ducks, etc. – *Specify kind of poultry* _____	☐	916
7. Incubator egg capacity on December 31, 1997 →	☐	917

	None	Gross value of sales	
		Dollars	Cents
8. Gross value of poultry and poultry products (eggs, etc.) sold from this place in 1997 →	☐	918 $	00

SECTION 17

Did you or anyone else have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES on this place in 1997?

S17 1 ☐ YES – ***Complete this section***

2 ☐ NO – *Go to section 18*

	None	INVENTORY – Number on this place Dec. 31, 1997	Total quantity sold in 1997	Gross value of sales Dollars	Cents
1. Horses and ponies of all ages →	☐	830	831 Number	832 $	00
2. Colonies of bees →	☐	839	840 Number 841 Pounds honey	842 $	00
3. Milk goats →	☐	843	844 Number 845 Gallons milk	846 $	00
4. Angora goats →	☐	847	848 Number 849 Pounds mohair	850 $	00
5. Other goats →	☐	851	852 Number	853 $	00
6. Mules, burros, and donkeys →	☐	833	834 Number	835 $	00
7. Mink and their pelts →	☐	836	837 Number	838 $	00
8. Rabbits and their pelts →	☐	854	855 Number	856 $	00
9. All other livestock and livestock products – *Specify* _____		857	858 Number	859 $	00

10. Fish and other aquaculture products *(Enter name and code from the list below.)*

Name _____ Code _____

Name	Code	Name	Code
Catfish	**860**	**Other fish –** *Specify*	**866**
Trout	**863**	**Crawfish**	**875**
Hybrid striped bass	**872**	**Other aquaculture products –** *Specify*	**869**

Total quantity sold in 1997	Gross value of sales Dollars	Cents
2 Pounds – – OR – – 1 Number	2 $	00

If additional space is needed, use a separate sheet of paper.

CONTINUE ON PAGE 8 →

SECTION 18 GOVERNMENT CCC LOANS – *Include regular and reserve loans, even if redeemed or forfeited.*

S18

	None	Dollars	Cents
1. Amount received in 1997 from Government CCC loans for –			
a. Corn	☐	886 $	00
b. Wheat	☐	887 $	00
c. Soybeans	☐	888 $	00
d. Sorghum, barley, and oats	☐	889 $	00
e. Cotton	☐	890 $	00
f. Sunflower seed, flaxseed, safflower, canola, other rapeseed, and mustard seed	☐	897 $	00
g. Peanuts, rice, and tobacco	☐	891 $	00

SECTION 19 Payments received for participation in FEDERAL FARM PROGRAMS in 1997 *(DO NOT include CCC loans.) Refer to the INFORMATION SHEET, section 19.*

S19

	None	Dollars	Cents
1. Total amount received for participation in FEDERAL FARM PROGRAMS	☐	684 $	00
a. Of the total amount, how much was received for participation in the Conservation Reserve Program and Wetlands Reserve Program (CRP and WRP)?	☐	685 $	00

SECTION 20 During 1997 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.?

S20 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 21*

	None	Dollars	Cents
1. Gross value of these direct sales	☐	920 $	00

2. Specify what was sold directly – vegetables, eggs, etc. _____

SECTION 21 Was any COMMERCIAL FERTILIZER, including ROCK PHOSPHATE and GYPSUM, used on this place in 1997? *(DO NOT include lime.)*

S21 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 22*

	None	Acres fertilized
1. Acres of cropland fertilized in 1997 *(DO NOT include cropland for pastures.)*	☐	932
2. Acres of pastureland and rangeland fertilized in 1997, including cropland pastured	☐	933

SECTION 22 Were any INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATICIDES, OTHER PESTICIDES, or OTHER CHEMICALS used on this place in 1997? *Include items such as sprays, dusts, granules, fumigants, etc.*

S22 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 23*

The same acres can be reported in more than one item below; however, DO NOT report acres more than once for an individual item, regardless of the number of applications.

	None	Acres on which used
1. Report acres treated to control –		
a. Insects on crops, including hay	☐	936
b. Nematodes in crops	☐	937
c. Diseases in crops and orchards (blights, smuts, rusts, etc.)	☐	938
d. Weeds, grass, or **brush** in crops and pasture – *Include both pre-emergence and post emergence.*	☐	939
2. Report acres of crops treated to **control growth, thin fruit,** or **defoliate.**	☐	940

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SECTION 23 **Report PRODUCTION EXPENSES paid by you, your landlords, or contractors for this place in 1997.** ***(DO NOT include expenses not related to the farm business or connected with performing customwork for others.)***

S23

	None		Dollars	Cents
1. Livestock and poultry purchased – cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc. →	☐	971	$	00
2. Feed purchased for livestock and poultry – grain, hay, silage, mixed feeds, concentrates, etc. →	☐	972	$	00
a. Of the total feed purchased, how much was commercially mixed, including supplements and premixes? *(DO NOT include soybean meal, cottonseed meal, etc.)* →	☐	973	$	00
3. Seeds, plants, etc., purchased – *Include purchases of seeds for corn, other grains, soybeans, tobacco, cotton, etc., and transplants and trees.* →	☐	974	$	00
4. Commercial fertilizer purchased – all forms, including rock phosphate and gypsum. *Include cost of custom applications. (DO NOT include lime.)* →	☐	975	$	00
5. Agricultural chemicals purchased – Insecticides, herbicides, fungicides, other pesticides, etc. – *Include cost of custom applications. (DO NOT include lime.)* →	☐	976	$	00
6. Gasoline and other petroleum fuel and oil purchased for the farm business –				
a. Gasoline and gasohol →	☐	977	$	00
b. Diesel fuel →	☐	978	$	00
c. Natural gas →	☐	979	$	00
d. LP gas, fuel oil, kerosene, motor oil, grease, etc. →	☐	980	$	00
7. Electricity for the farm business *(DO NOT include household expenses.)* →	☐	981	$	00
8. Hired farm and ranch labor – Also include employer's cost for social security, workman's compensation, insurance premiums, pension plans, etc. *(See the INFORMATION SHEET, section 23.)* →	☐	982	$	00
9. Contract labor – *Include expenditures for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, crew leader, a cooperative, etc.* →	☐	983	$	00
10. Repair and maintenance expenses for the upkeep of buildings, motor vehicles, and farm equipment →	☐	984	$	00
11. Customwork, machine hire, and rental of machinery and equipment – *Include expenditures for use of equipment and for customwork, such as grinding and mixing feed, plowing, combining, corn picking, drying, silo filling, etc. (DO NOT include cost of cotton ginning and application of fertilizer and chemicals.)* →	☐	985	$	00
12. Interest paid on debts *(See the INFORMATION SHEET, section 23.)*				
a. Secured by real estate →	☐	986	$	00
b. Not secured by real estate →	☐	987	$	00
13. Cash rent paid for land and buildings in 1997 *(DO NOT include grazing fees.)* →	☐	988	$	00
14. Property taxes paid in 1997 – *Include farm real estate, machinery, livestock, etc. for the farm business. (DO NOT include taxes paid by landlords.)* →	☐	989	$	00
15. All other production expenses – *Include insurance, water, animal health costs, grazing fees, lime, marketing charges, miscellaneous farm supplies, etc. (DO NOT include depreciation, household expenses, and expenses not associated with the farm business.)* →	☐	990	$	00

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SECTION 24 MACHINERY AND EQUIPMENT on this place on December 31, 1997

S24

1. Estimated market value of ALL machinery, equipment, and implements on this place December 31, 1997
Include all machinery, equipment, and implements used for the farm or ranch business in 1996 or 1997 and usually kept on this place. (For examples of items, see INFORMATION SHEET, section 24.) →

Estimated market value	
Dollars	Cents
943 $	00

2. For the machinery and equipment items listed below, report the number on this place December 31, 1997 and used in 1996 or 1997.

	None	Total number on this place December 31, 1997	Of the total, the number manufactured in the last 5 years (1993–1997)
a. Motortrucks, including pickups →	☐	944	945
b. Wheel tractors less than 40 horsepower (PTO) *(DO NOT include garden tractors.)* →	☐	946	947
c. Wheel tractors 40 to 99 horsepower (PTO) →	☐	948	949
d. Wheel tractors 100 horsepower (PTO) or more →	☐	962	963
e. Grain and bean combines, all types →	☐	950	951
f. Cotton pickers and strippers →	☐	956	957
g. Mower conditioners →	☐	958	959
h. Pickup balers – *Include rectangular and round balers.* →	☐	960	961

SECTION 25 Report your best ESTIMATE of the CURRENT MARKET VALUE OF LAND and BUILDINGS. Include all land, dwellings, barns, and other buildings for all acres reported in section 1, items 1, 2, and 3, page 1.

S25

1. Estimated market value of –

	None	Estimated market value of land and buildings	
		Dollars	Cents
a. All land and buildings owned →	☐	996 $	00
b. All land and buildings rented or leased FROM OTHERS →	☐	997 $	00
c. All land and buildings rented or leased TO OTHERS →	☐	998 $	00

SECTION 26 INCOME FROM FARM-RELATED SOURCES IN 1997

Report amount received before taxes and expenses.

S26

	None	Farm-related income	
		Dollars	Cents
1. Customwork and other agricultural services provided for farmers and others – plowing, planting, spraying, harvesting, preparation of products for market, etc. *(DO NOT include if customwork is an entirely separate business from your agricultural operation.)* →	☐	992 $	00
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, per-pound basis, etc.* →	☐	993 $	00
3. Sales of forest products – *Include naval stores, firewood, etc. (DO NOT include sales of Christmas trees or maple products.)* →	☐	994 $	00
4. Patronage dividends and refunds from cooperatives, recreational services, and other income which is CLOSELY RELATED to the agricultural operation on this place – *Specify* _____	☐	995 $	00

SECTION 27 Were any HIRED WORKERS, including paid family members, doing agricultural labor on this place in 1997? *(DO NOT include contract labor.)*

S27 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 28*

1. Of the hired farm or ranch labor, including paid family members, how many –

	None	Hired workers
a. Worked less than 150 days? →	☐	941
b. Worked 150 days or more? →	☐	942

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SECTION 28 Were there any INJURIES or DEATHS connected with farm or ranch work on or for this place in 1997?

Report injuries that required paid medical care, or resulted in lost worktime or were fatal. DO NOT report deaths or injuries of contract workers or customworkers.

S28 1 ☐ YES – ***Complete this section*** 2 ☐ NO – *Go to section 29*

	None	Operator and family members	Hired workers
1. Number of workers with work-related injuries *(DO NOT include deaths.)* →	☐	952	953
2. Number of work-related deaths →	☐	954	955

SECTION 29 TYPE OF ORGANIZATION – *Mark (X) the one item which best describes the type of organization for this place in 1997. Refer to the INFORMATION SHEET, section 29.*

S29

- FAMILY or INDIVIDUAL operation *(DO NOT include partnership and corporation.)* → 921 1 ☐ } *Go to section 31*
- PARTNERSHIP operation – *Include family partnerships.* → 2 ☐ }
- INCORPORATED UNDER STATE LAW → 3 ☐ *Go to section 30*
- OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc. → 4 ☐ *Specify, then go to section 31* _____

SECTION 30 CORPORATE STRUCTURE (for incorporated operations only) *Refer to the INFORMATION SHEET, section 30.*

S30

1. Is this a family-held corporation? → 922 1 ☐ Yes 2 ☐ No

2. Are there more than 10 stockholders? → 3 ☐ Yes 4 ☐ No

SECTION 31 CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge) *Refer to the INFORMATION SHEET, section 31.*

S31

1. RESIDENCE – Does the operator (senior partner or person in charge) live on this place? → 923 1 ☐ Yes 2 ☐ No

2. PRINCIPAL OCCUPATION – At which occupation did the operator spend the majority (50 percent or more) of his/her worktime in 1997? → 928 1 ☐ Farming or ranching 2 ☐ Other
For partnerships consider all members of the partnership together.

3. OFF-FARM WORK – How many days did the operator (senior partner or person in charge) work at least 4 hours per day **off** this place in 1997? *Include work at a nonfarm job, business, or on someone else's farm for pay. (DO NOT include exchange farmwork.)* → 929
1 ☐ None 4 ☐ 100–149 days
2 ☐ 1–49 days 5 ☐ 150–199 days
3 ☐ 50–99 days 6 ☐ 200 days or more

4. In what YEAR did the operator (or senior partner) begin to operate any part of this place? → 930 _____ Year

5. AGE of operator (senior partner or person in charge) on Dec. 31, 1997 → 925 _____ Years of age

6. RACE of operator (senior partner or person in charge) → 924
1 ☐ White 4 ☐ Asian or Pacific Islander
2 ☐ Black, African American, or Negro 9 ☐ Other – *Specify* _____
3 ☐ American Indian

7. SEX of operator (senior partner or person in charge) → 926 1 ☐ Male 2 ☐ Female

8. Is the operator (senior partner or person in charge) of SPANISH, HISPANIC, or LATINO origin or background, such as Mexican, Cuban, or Puerto Rican, regardless of race? → 927 1 ☐ Yes 2 ☐ No

SECTION 32 PERSON COMPLETING THIS REPORT – *Please print*

Name	999 Date	
Telephone →	Area code ___ ___ ___	Number ___ ___ ___ – ___ ___ ___ ___

RETURN your completed form to: Census of Agriculture, 1201 East 10th St., Jeffersonville, IN 47131-1700

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INFORMATION SHEET
1997 UNITED STATES CENSUS OF AGRICULTURE

Special Reporting Instructions

Who Should Report – WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each name and address included in the census has a unique Census File Number (CFN). In order to make the census results as complete and accurate as possible, we need every report form returned, whether you farm or not.

If You Received More Than One Report Form for the Same Operation – Complete only ONE report form for that operation. Write "Duplicate" near the address label of each extra report form. Also, write the 12-character census file number(s) of the EXTRA report(s) ON THE COMPLETED REPORT in the space provided below and to the right of the address label. Return the extra report(s) in the same envelope with your completed report form so that we can correct our records.

If You No Longer Farm – If you had agricultural operations for any part of 1997, please report all agricultural activity during that portion of the year. Report all land on your census form that you owned or rented. Also, report your 1997 crop and livestock production and 1997 sales.

If You Quit Farming During 1997 – Complete the report form for the portion of the year that you did farm. Explain on the report form in the space to the left of the address label (or on another sheet of paper) when you stopped farming and include, if known, the name and address of the person now using the land and/or buildings.

If You Never Farmed or Have No Association With Agriculture – Please write a note on the report form near the address label explaining this and return the form so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate nonfarm addresses; however, it was not always possible to do so.

If You Have More Than One Agricultural Operation – Complete a report form for EACH SEPARATE and DISTINCT production unit, i.e., each individual farm, ranch, feedlot, greenhouse, etc., for which you maintain SEPARATE operating expense and/or production records including livestock and other inventories and crop acreages.

If You Have a Partnership Operation – Complete only ONE report form for the entire partnership's agricultural operation and include all partners' shares on that report. If members of the partnership operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate." Return the extra report(s) in the same envelope with the completed partnership report, where possible, or write a note on the extra report(s), such as, *"(Name of partner)* has already completed a report for the partnership *(provide name and CFN of partnership)."*

Landlord's or Contractor's Share – If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "THIS PLACE."

If you DO NOT know or DO NOT have records available for the landlord's or contractor's share, report your BEST ESTIMATE.

How to Enter Your Response – Enter your replies in the proper spaces, on the correct lines, and in the units requested, i.e., dollars, bushels, tons, etc. Write any explanation outside the answer spaces or on a separate sheet of paper.

All dollar figures should be entered in whole dollars. CENTS ARE NOT REQUIRED.

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested. If you have 1/2, 1/3, or 1/4 of an acre, convert to tenths. For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10.

The census report form may contain sections and questions which DO NOT apply to you. When this occurs, mark the "None" or "No" box and go on to the next item or section.

Instructions For Specified Sections

◆ **Section 1 – ACREAGE IN 1997**

Your answers to this section will determine the land **(Acres in "THIS PLACE")** referred to in the rest of the report form.

When answering the acreage questions, include the land associated with your agricultural operations in 1997 whether in production or not. Include all land that you owned or rented during 1997 even if only for part of the year. DO NOT include 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 1997 whether held under deed, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

Item 2 – All Land Rented or Leased FROM OTHERS – Report all land rented by you or your operation.

INCLUDE in item 2:

- Land for agricultural use that you rented from others for cash
- Land you worked on a share basis (crop or livestock)
- Land owned by someone else that you used rent-free
- Land rented or leased BY THE ACRE from Federal or State governments, Indian reservations, or railroads.

DO NOT INCLUDE in item 2:

- Land used under Government grazing permits or special license on a per-head or animal unit month (AUM) basis, such as section 3 of the Taylor Grazing Act, National Forest, or Indian reservation permit land. If you had any of these permits, mark the appropriate boxes in item 7.

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. A report form will be obtained from each of your tenants to cover the operations on that land.

INCLUDE in item 3:

- Owned land rented to others for cash or a share of crops or livestock
- Land you rented from someone and then subleased to someone else
- Land worked for you by someone for a share of crops or livestock
- Land which you allowed others to use rent-free

DO NOT INCLUDE in item 3:

- Land placed in the Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) as acres rented to the Government.
- Unrelated residential, commercial, or other land not included in items 1 and 2.

Item 4 – Acres in "THIS PLACE" – This figure will show the total of all land you operated at any time in 1997.

If item 4, Acres in "THIS PLACE" is "0" and:

- You grew any crops or raised any livestock or poultry on "THIS PLACE" in 1997, complete the report.
- All your land was operated by a renter or sharecropper, complete section 1, item 6 (number of owned acres rented), skip to and complete section 32, and explain briefly, "all land rented out," etc. Mail report form in return envelope.
- You did not have any agricultural activity on owned or rented land in 1997, complete section 32 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return report form in return envelope.

How to Report Crops Harvested

◆ **Sections 2 through 8 – CROPS**

Sections 2 through 8 provide space for reporting crops harvested during the 1997 crop year from the land shown in section 1, item 4 (Acres in "THIS PLACE") of your report. Please report your crops in the appropriate sections. DO NOT include any crops grown on land rented or leased TO OTHERS, or worked by others on shares during 1997.

Acres harvested – Enter the acres harvested in 1997. Round fractions to whole acres except where tenths are requested by "/10" in the reporting box, such as for potatoes.

Quantity harvested – If your unit of measure is different than the unit on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1997, please report the quantity harvested and the estimated quantity to be harvested.

Acres irrigated – For each crop irrigated, report number of acres irrigated. Irrigation is defined as land watered by artificial or controlled means – sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include acres that received supplemental, partial, and/or preplant irrigation. DO NOT report water applied in transplanting tobacco plants, trees, or vegetables as irrigation. Leave "Acres irrigated" blank for crops that are not irrigated.

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.

Example: In 1997, you harvested 1,230 bushels of wheat from 40 acres, then on the same 40 acres planted soybeans, from which you harvested 1,550 bushels. You irrigated the soybeans but not the wheat.

SECTION 2 **Were any of the following CROPS harvested from "THIS PLACE" IN 1997? *DO NOT include crops grown on land rented TO OTHERS.)***

S2

	None	Acres harvested	Quantity harvested	Acres irrigated
1. Cotton →	☐	091	092 Bales	093
2. Soybeans for beans →	☐	088 40	089 1,550 Bu.	090 40
3. Wheat for grain →	☐	545 40	546 1,230 Bu.	547
4. Oats for grain →	☐	076	077 Bu.	078

Interplanted Crops – If two crops were grown at the same time in alternating strips in the same field, report the portion of the field used for each crop.

Example: A 60-acre field was planted in cotton and soybeans with two rows of cotton, followed by an area of the same width planted in soybeans. Thirty acres of soybeans and 30 acres of cotton would be reported in the appropriate section(s).

Skip Row Planting – If a crop is 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 portion of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as "Cropland idle" in section 10, item 1f.

◆ **Sections 2 and 3 –** Report only for the listed crops.

◆ **Sections 4 through 8 –** To report: (1) find the crop name and the code number from the list in the section; (2) enter crop name and code in the first two columns of the first available answer line in the section; (3) enter the information that is requested in the remaining columns. If you harvested a crop not listed in sections 4 through 8, use the "Other" code in the appropriate section and specify the crop name.

◆ **Section 4 – NURSERY AND GREENHOUSE CROPS**

Report Christmas trees grown on this place and sold live as nursery crops, code 488. Report Christmas trees grown on this place and sold as cut Christmas trees in code 491. Acres of Christmas trees to be cut in later years should be reported as other nursery and greenhouse, code 506.

◆ **Section 5 – VEGETABLES**

Report acres of vegetables harvested FOR SALE or commercial processing. DO NOT include vegetables grown for home use. Report the total acreage of each vegetable crop harvested.

Example: In 1997, you harvested 10 acres of lettuce from a field, then replanted the field in lettuce and harvested the 10 acres again. Both crops of lettuce were irrigated. Enter only 10 acres of land from which vegetables were harvested and 10 acres irrigated in item 1 of section 5, but write in 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item 2 of section 5.

◆ **Section 7 – OTHER CROPS**

Maple Trees Tapped – Report acres of tapped maple trees (sugar bush) on this place in code 799. Report the number of taps from which you gathered sap as the quantity harvested.

◆ **Section 8 – FRUITS AND NUTS**

In counting the combined total of 20 or more trees and vines, include those for home use as well as those maintained for sale of the production. Acres in trees or vines that have been abandoned should not be included; these acres should be included in section 10, item 1f "Cropland idle."

If fruit and nut trees and vines were interplanted with crops other than trees or vines, report the total acres for the orchard crop in section 8, item 1, and the total acres of each interplanted crop in their appropriate section.

◆ **Section 9 – GROSS VALUE OF CROPS SOLD**

Report the value of all crops sold from "THIS PLACE" in 1997, regardless of the year they were harvested or who owned the land. Be sure to report gross values before deducting expenses and taxes. Include Government CCC loans received for "THIS PLACE" in 1997. Include payments received in 1997 from cooperatives or marketing organizations for crops produced on "THIS PLACE," regardless of the year in which the crops were harvested.

Also include as sales your estimate of the value of any crop removed from "THIS PLACE" in trade for 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 crop's market value when removed from "THIS PLACE."

DO NOT INCLUDE crops or crop products purchased from others and later sold.

◆ **Section 10 – USE OF ACRES IN "THIS PLACE"**

The sum of the acres entered in various categories should equal total acres in "THIS PLACE," as reported in section 1, item 4. (DO NOT include any acres you rented or leased to others reported in section 1, item 3.)

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 1997, report that land only in the first category listed. For example, if you plowed under a cover crop, and planted and harvested a grain crop, report the land in item 1a, "Cropland harvested," but DO NOT report as "Cropland used for cover crops, legumes, etc." (item 1c).

Double Cropping – When more than one crop was harvested from the same land in 1997, report that land only ONCE as "Cropland harvested," in item 1a.

Interplanted Crops – If you interplanted crops, such as alfalfa hay in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in item 1a.

Skip Row Planted Crops – Report the acres that represent the total nonplanted or skipped rows as "Cropland idle," in item 1f. The acres that represent the planted rows should be reported as "Cropland harvested," in item 1a.

Maple Trees Tapped – Report acres of tapped maple trees (sugar bush) as "Woodland not pastured", in item 2b.

◆ **Section 11 – IRRIGATION**

Report in item 1 the acres of irrigated land from which crops were harvested. Include all irrigated orchard land with bearing and nonbearing trees. Include irrigated land from which hay was cut. If crops were double cropped and both were irrigated, report the irrigated acres only once. Acres in item 1 of this section should not exceed acres in section 10, item 1a.

In item 2, report all other irrigated land, such as irrigated pasture, land on which crops failed, land in cover crops, and all other irrigated land not included in item 1.

◆ **Section 12 – ACRES UNDER THE CONSERVATION RESERVE PROGRAM (CRP) OR WETLANDS RESERVE PROGRAM (WRP)**

Include in item 1 all acres in "THIS PLACE" retired from production and placed, by long-term contract, into the Conservation Reserve Program or Wetlands Reserve Program (CRP or WRP). Acres placed in these programs during and prior to 1997 should be included.

◆ **Sections 13 through 17– LIVESTOCK, POULTRY, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES**

Animals and Poultry to Include in the Report Form – Report all animals, poultry, and animal specialties on "THIS PLACE" (as defined in section 1, item 4) on December 31, 1997. Include all owned by you and any kept by you for others. Include animals on unfenced lands, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head, AUM, or lease basis.

Animals in transit on December 31, 1997, or animals on a short-term pasture (such as wheat pasture or crop residue) on a per-head, AUM, or lease basis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report Form – DO NOT report animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. DO NOT include animals quartered in feedlots which are not a part of "THIS PLACE." Animals kept on a place not operated by you are to be included on the report for that place.

Animals Bought and Sold – DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions and are not included in this census.

Number Sold – Report all animals and poultry sold or moved from "THIS PLACE" in 1997, 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 for any livestock or poultry kept on another place.

Animals Moved to Another Place – For animals moved from "THIS PLACE" to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "THIS PLACE."

Fat Cattle Sold – Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 13, item 3a.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD:

- Cattle and calves sold for further feeding
- Veal calves or any calves weighing less than 500 pounds
- Dairy cows – cull cows fed only the usual dairy ration before being sold

Value of Sales – Report the total gross value of animals and poultry sold or moved from "THIS PLACE" in 1997, without deducting production or marketing expenses (cost of feed, cost of livestock purchased, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left "THIS PLACE." DO NOT report the value of sales of any livestock and poultry owned by you that were kept and sold from a place you did not operate.

Contract and Custom Feeding Operations – Livestock or poultry kept by you on "THIS PLACE" on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as "INVENTORY" number of animals or poultry on the place on December 31, 1997. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from "THIS PLACE" in 1997. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left "THIS PLACE."

◆ Section 16 – POULTRY

The person who furnished the housing and labor should report the poultry operation on his/her report form regardless of who owns the birds. Report as sold, poultry that were taken or moved from "THIS PLACE" in 1997. Estimate the market value of birds if necessary. Do not report the amount received from a contractor as the market value of birds.

◆ Section 17 – HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES

Item 2 – If you owned BEES – Report all colonies or hives of bees and honey operations conducted by you, regardless of where the hives were kept most of the year. Report hives or colonies, pounds of honey sold, and value of sales.

Items 7 and 8 – Mink pelts and rabbit pelts should be included in number sold and value of sales, but not in inventory.

Item 9 – Other Livestock and Livestock Products – Include in other livestock and livestock products manure, beeswax, and any other animal products sold from "THIS PLACE" in 1997. Please indicate units used in reporting.

Item 10 – Fish or Other Aquaculture Products – Report number or pounds sold and gross value of sales for each. Enter name and code from list.

◆ Section 18 – AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS

Report in item 1 the amount received under the regular or reserve program for commodities placed under CCC loans during 1997. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1997.

DO NOT include CCC loans received to build crop storage facilities or amount received for storage payments in the reserve program.

◆ Section 19 – FEDERAL FARM PAYMENTS RECEIVED

Report in item 1 all payments received from Federal farm programs in 1997. Federal payments include receipts from Federal farm programs, such as deficiency payments, support price payments, indemnity programs, disaster payments, paid land diversion, payments for enrollment in the Conservation Reserve Program or Wetlands Reserve Program (CRP or WRP), payments received for approved soil and water conservation projects, etc.

In item 1a, report the amount received for participation in the Conservation Reserve Program and Wetlands Reserve Program (CRP and WRP). DO NOT include payment from CCC loans or crop insurance.

◆ Section 20 – DIRECT SALES

Report the sales of crops, livestock, poultry, or their 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 PLACE."

DO NOT include crops, livestock, poultry, or other products which you bought and resold.

◆ Section 21 – COMMERCIAL FERTILIZER

Report acres on which commercial fertilizer was applied during 1997. If any acreage was fertilized more than once, report acres ONLY ONCE. Report commercial fertilizer expenditures in section 23, item 4.

DO NOT report the use of manure and other material, such as sludge, lime, or other soil conditioners.

◆ Section 22 – INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATICIDES, OTHER PESTICIDES, OR OTHER CHEMICALS

Report acres on which chemicals were applied during 1997 to control insects, diseases, nematodes, and weeds. Also report acres of crops treated to control growth, thin fruit, or defoliate. Include acres on which custom application of chemicals were 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 23, item 5.

◆ Section 23 – PRODUCTION EXPENSES paid by you and others for "THIS PLACE" in 1997

Include farm production expenses paid by you, your landlord, contractors, or anyone else for crops, livestock, or poultry produced on "THIS PLACE." Include expenses incurred in 1997 even if they were not paid for in 1997. Please estimate if exact figures are not known. Refer to the individual expenditure items below for further explanations.

Item 1 – Livestock and Poultry Purchased – Report the cost of cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc., including breeding stock and dairy cows. Contract growers or custom feeders who did not own or purchase the livestock or poultry themselves should estimate the value of the cattle, calves, pigs, chicks, started pullets, etc., at the time they came onto the place.

Item 2 – 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 PLACE." Contract livestock and poultry growers should estimate the value of feed provided by the contracting company. Custom feedyards should include feed costs for all cattle fed even if the owners of the cattle were billed for the feed. Feed raised on "THIS PLACE" should not be reported as purchased.

Report in item 2a only purchases of commercially mixed feed, including complete feeds, supplements, concentrates, and premixes. DO NOT include ingredients purchased separately, such as soybean meal, urea, etc.

Item 8 – Cost of Hired Farm and Ranch Labor – Include gross salaries and wages, commissions, dismissal pay, vacation pay, and paid bonuses paid to hired workers, family members, hired managers, administrative and clerical employees, and salaried corporate officers. Include supplemental cost for benefits such as employer's social security contributions, unemployment compensation, workman's compensation insurance, life and medical insurance, pension plans, etc.

Item 9 – 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. DO NOT include costs for building or repair work done by a construction contractor. Include the cost of customwork or machine hire in item 11.

Item 10 – Repair and Maintenance Expenses for the Upkeep of Buildings, Motor Vehicles, and Farm Equipment – Include the cost of repairs and upkeep of farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. DO NOT include repairs to vehicles not used in the farm business or for equipment used for performing customwork for others. DO NOT include expenditures for the construction of new buildings or the cost of additions to existing buildings.

Item 12 – Interest Expense Paid on Debts – Report all interest expenses paid in 1997 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. DO NOT include interest associated with activities not related to production of crops or livestock on "THIS PLACE," such as land or buildings rented to others, packing sheds, or feed mills that provide services to others. DO NOT include interest on owner/operator dwelling where amount is separated from interest on other land and buildings on "THIS PLACE."

Item 13 – Cash Rent Paid for Land and Buildings in 1997 – Report rent paid in cash during 1997 for land and buildings on "THIS PLACE." DO NOT include rent paid for operator dwelling or other nonfarm property. DO NOT include the value of shares of crops or livestock paid to landlords.

Item 14 – Property Taxes Paid in 1997 – Include real estate property taxes you paid on the acres and buildings you operated and used in the farm business.

DO NOT include:

- 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 15 – 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. DO NOT include depreciation or expenditures for the purchase of land and buildings or new or used machinery.

◆ **Section 24 – MACHINERY AND EQUIPMENT**

The estimated market value in item 1 refers to ALL machinery and equipment kept primarily on "THIS PLACE" and used for the farm business. Report the value in its present condition, not the replacement or depreciated value. Specialized equipment, which is an integral part of a building, should be included as a part of the value of land and buildings.

Include cars, trucks, tractors, planters, combines and heads, plows, disks, harrows, mowers, sprayers, wagons and trailers, loaders and backhoes, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, manure spreaders, livestock feeders, grinding and mixing equipment, etc.

◆ **Section 25 – ESTIMATED CURRENT MARKET VALUE OF LAND AND BUILDINGS**

The value for each of the three listed categories (owned land, land rented from others, and land 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 26 – INCOME FROM FARM-RELATED SOURCES IN 1997**

Items 1 through 4 refer only to those income producing activities for which you use part of the land, machinery, equipment, labor, or capital normally used on "THIS PLACE" and which you do not consider as entirely separate from your farming activities. 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 – DO NOT include rental income from nonfarm property.

Item 3 – Forest Products – Include only those forest products cut from "THIS PLACE," not items cut from other nonfarm timber acreage. DO NOT include income from saw mill business or from the sale of Christmas trees, maple syrup, or sap products.

Item 4 – Other Farm-Related Income – Include income from hunting leases, fishing fees, and other recreational services; sales of farm by-products; and other business or income closely related to the agricultural operation on "THIS PLACE." Include patronage dividends or rebates for business done with farmer-owned cooperatives. DO NOT enter previously reported farm sales or income from investments not associated with the farm. DO NOT include retirement pensions or social security benefits received.

◆ **Section 27 – HIRED FARM OR RANCH 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 PLACE."

Remember to include in the "less than 150 day" category any short term or temporary workers who may have worked only a few days. DO NOT include contract labor or custom workers.

◆ **Section 28 – INJURIES AND DEATHS**

Injuries – Include all injuries resulting in lost worktime or medical care expense that occurred while doing farm or ranch work on or for "THIS PLACE" during 1997. Include injuries of family members, the operator, paid hired workers, and unpaid workers. DO NOT include injuries to contract workers. DO NOT include household injuries not related to the farming operation.

Deaths – Include all deaths that resulted from injuries or accidents related to farm or ranch work on or for "THIS PLACE." Include deaths of family members, the operator, paid hired workers, and unpaid workers. DO NOT include deaths of contract workers. DO NOT include deaths that resulted from natural or nonaccidental causes such as heart attacks, cancer, suicide, etc.

◆ **Section 29 – TYPE OF ORGANIZATION**

Use the following definitions to determine the type of organization for your operation:

Family or Individual Operation – Defined as farm or business organization controlled and operated by an individual (sole proprietor). Include family operations that are not incorporated and not operated under a partnership agreement.

Partnership Operation – Defined as two or more persons who have agreed on the amount of their contribution (capital and labor) and the distribution of 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 defined as a legal entity or artificial person created under the laws of a State to carry on a business. This definition DOES NOT include cooperatives. Information on type of corporation should be reported in section 30.

Other – Such as cooperatives (defined as an incorporated or unincorporated enterprise or an association created and formed jointly by the members), estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, Indian reservation, institution run by a government or religious entity, etc.

◆ **Section 30 – CORPORATE STRUCTURE**

This section is to be answered by corporations only. Answer both items. A family-held corporation has more than 50 percent of its stock owned by persons related by blood or marriage.

◆ **Section 31 – CHARACTERISTICS AND OCCUPATION OF OPERATOR**

This section collects information about the operator of "THIS PLACE" who is defined as the individual owner, the operator, the senior partner, or person in charge for the type of organization reported in section 29.

Family or Individual Operation – Complete this section for the operator.

Partnership Operations – Answer all items, except item 2, for the "Senior Partner." The "Senior Partner" is the individual who is mainly responsible for the agricultural operations on "THIS PLACE," not necessarily the person senior in age. If each partner shares equally in the day-to-day management decisions, consider the oldest as the "Senior Partner." For item 2 (Principal Occupation) consider all members of the partnership together. Please include as "farming" worktime all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

Corporations and Other Operations (Cooperatives, Estates, etc.) – Complete this section 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.

Item 4 – Year Began Operation – Report the first year the operator or senior partner began to operate any part of "THIS PLACE" on a continuous basis. If the operator returned to a place previously operated, report the year operation was resumed.

◆ **Section 32 – PERSON COMPLETING THIS REPORT**

Complete this information and return completed form to: Census of Agriculture, 1201 East 10th St., Jeffersonville, IN 47131-1700.

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

AMERICAN INDIAN RESERVATIONS
1997 CENSUS OF AGRICULTURE

Form Approved
O.M.B. Number 0535-0226
Approval Expires 11/30/99
Project Code 650

Please make corrections to name, address and Zip Code, if necessary.

NUMBER OF AMERICAN INDIAN FARM or RANCH OPERATORS

1. Within the reservation named above, how many American Indians operate a farm/ranch? (*Farms/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 during 1997. **Exclude** as operators, persons who work only as employees or who conduct no farm/ranch activity but receive a payment as a share of reservation farming/ranching.*) . . . . . NUMBER ☐

2. List the county(s) where your reservation is located and the number of operators in each county.

COUNTY NAME	STATE	NUMBER OF OPERATORS

[*Total should equal item 1 above.*]

3. Does (*item 1 answer*) include the operators from all tribes on this reservation?

☐ **YES** - [*Go to item 4.*] ☐ **NO** - Please list the tribes included in item 1 above.

_____

_____

_____

4. Person completing this report--

_____ ( ) _____ _____

NAME **TELEPHONE** **DATE**

Public reporting burden for this survey is estimated to average 10 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Federal agencies may not conduct or sponsor, and a person is not required to respond to, information collection unless it displays a currently valid OMB number.

SPECIAL INSTRUCTIONS FOR AMERICAN INDIAN RESERVATIONS
1997 Census of Agriculture

American Indian reservations on which farming or ranching are practiced and operators on them are counted in the census of agriculture.

To improve the total count of American Indian farmers and ranchers, a short additional form entitled "American Indian Reservations" is included with your regular census of agriculture report form. This form asks the count of American Indian farmers and ranchers operating (having $1,000 or more in agricultural sales) on reservation land. Please complete it and return it in the same postage paid envelope used for your census of agriculture report.

These special instructions apply to **BOTH** enclosed report forms. They supplement the enclosed Information Sheet. Before returning your report forms, please be sure you complete all sections that apply to your operations. Please give your best estimate if the requested information is not available from your records.

For your regular census of agriculture form (The form with the barn and silo logo):

SECTION 1:

- Report all reservation land used by the tribe in common and also by individual members.
  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, this should be reported in item 7.

  Item 1: Report all land in the reservation or reporting unit.
  Include reservation land used for grazing on a per-head 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-tribal members.
  Include land worked by non-tribal members on a share basis or rent free. Report land rented or leased for nonagricultural uses. **Exclude** land which non-tribal members use for grazing on a per-head basis.

  Item 7: Mark (X) all permits held by the reservation as permitted.

  Item 8: Report the county or counties in which the land reported in item 4 is located. Estimate the acreage for each county if it is not known.

SECTION 2 - 8:

- Report any crops that were harvested from the reservation during 1997.
  Exclude crops harvested on land rented to others.

SECTION 9:

- Report sales of any crops grown on the reservation and sold in 1997.
  Exclude the amount received as share payment from land leased to others.

For your " American Indians Reservations" form (The form with the NASS logo):

If the value of sales of each operator is not known, estimate the number who met the definition listed in Item 1. For this report, your reservation is defined as the acreage reported in Section 1, Item 4 of your regular census of agriculture report form.

For **BOTH** forms:

Please print your name on **BOTH** report forms and give us your phone number before returning the completed report forms.

If you need additional help in completing either report form, please call the Census Division, toll free at 1-888-4AG-STAT or 1-888-424-7828 between 7:00 a.m. and 5:00 p.m. Eastern time and request help for your reservation reports.

Your help in completing the 1997 Census of Agriculture is appreciated. Thank you for your cooperation.

NASS **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

Nonresponse Survey 1997 Census of Agriculture



AG CENSUS USA

Form Approved
O.M.B. Number 0535-0276
Approval Expires 11/30/99
Form 97-A46

[**ENUMERATOR ACTION:** *Circle the final result of the case:*]

Complete
Inaccessible / Incomplete
Refusal
Duplicate
Deceased (*before 1997*)

1. [*Please verify name and mailing address of this operation. Make corrections (including the correct operation name) on the label and continue.*]. . . . . ☐ [*Check if name and address are verified.*]

2. [*Enter name and phone number of Respondent.*]

_____ (*Name of Respondent*)

_____ (*Area Code and Number*)

3. [*Enter relationship of Respondent to [person/operation named on label]. Circle one.*]

Operator/Manager/Partner Spouse Accountant Other *(Specify)*: _____

STEP 1: **These questions are about the ways you may have been involved in agriculture during 1997.**

Please answer these questions for [*person/operation named on label*].

[*If Respondent answers **YES** to **ANY** of the following questions, **Go to Step 2** on **page 2.***]

1. **At any time during 1997, did you plant, grow, sell or have any crops?**

For example:
- Fruit, nut or citrus trees
- Vegetables, melons or berries
- Hay or haylage
- Grains, oil seeds or field crops
- Dry beans, rice or potatoes
- Tobacco
- Grapevines
- Maple sap
- Other crops

. . . . . YES ☐ NO ☐

DO NOT INCLUDE crops grown for home use.

2. **At any time during 1997, did you plant, grow, sell or have any greenhouse or nursery crops?**

For example:
- Mushrooms or sod
- Christmas trees
- Bulbs, flowers or flower seeds
- Vegetable seeds or plants
- Vegetables under protection
- Other greenhouse or nursery crops

. . . . . YES ☐ NO ☐

3. **At any time during 1997, did you raise, sell or keep any livestock?**

For example:
- Horses, ponies or other equine
- Fish or shellfish in captivity
- Chickens or other poultry
- Mink or rabbits
- Llamas, emus or ostriches
- Bees for honey
- Cattle, hogs, sheep or goats
- Livestock grown for home use or as a hobby
- Other livestock

. . . . . YES ☐ NO ☐

4. **Did you have any pastureland or rangeland in 1997, including cropland or woodland used only for pasture?** . . . . . YES ☐ NO ☐

5. **Did you receive payments in 1997 for participation in Federal farm programs?**

For example:
- Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) payments
- Disaster payments
- Soil conservation payments
- Indemnity program payments

. . . . . YES ☐ NO ☐

6. [*If **YES** to **ANY** of the above questions, **Go to Step 2** on **page 2.** If **NO** to **ALL** of the above questions, **Go to Step 8,** on **page 4.***]

STEP 2: **These next questions are about the NUMBER OF ACRES that were owned or used at any time during 1997. Include all land owned, rented or used by you or by the partnership, corporation or organization for which you are reporting.**

The land does not have to be "agricultural" and it does not have to be located in a single place.

INCLUDE:
- Cropland
- Pastureland/rangeland
- Idle land
- Woodland
- Farmstead
- Wasteland, roads or ditches
- Conservation Reserve Program (CRP) land
- Wetlands Reserve Program (WRP) land
- Ponds or wetlands
- Buildings or structures
- Other land

1. **How many acres of land were owned during 1997?** . . . . . + ☐ **acres**

2. **In 1997, how many acres of land were rented or leased FROM OTHERS?**

   INCLUDE:
   - Land worked by you on shares
   - Land used rent free
   - Leased Federal, State or railroad land
   - Land used in exchange for services or payment of taxes

   . . . . . + ☐ **acres**

   DO NOT INCLUDE land used on a per-head or Animal Unit Month (AUM) basis under a grazing permit.

3. **In 1997, how many acres of land were rented or leased TO OTHERS?**

   INCLUDE:
   - Land worked on shares by others
   - Land subleased
   - Land used rent free
   - Land rented in exchange for services or payment of taxes

   . . . . . - ☐ **acres**

4. **Then the number of ACRES IN THIS PLACE was --**
   [*Total 1 + 2 - 3.*] . . . . . = ☐ **ACRES IN THIS PLACE**

STEP 3: **These questions are about some of the ways the ACRES IN THIS PLACE were used in 1997.**

DO NOT INCLUDE land rented to others.

1. **Of the [*Step 2, Item 4*] ACRES IN THIS PLACE --**

   a. **how many acres were cropland which was harvested?** . . . . . + ☐ **acres**

   b. **how many acres were cropland on which all crops failed?**

      DO NOT INCLUDE orchards, groves and vineyards on which the crop failed. . . . . + ☐ **acres**

   c. **how many acres were pastureland or rangeland?**

      INCLUDE cropland and woodland used only for pasture. . . . . + ☐ **acres**

   d. **how many acres were any other type of land, such as land in woodland, farmsteads, ponds, wetlands, roads, wasteland, idleland, etc.?** . . . . . + ☐ **acres**

   e. **[ENUMERATOR INSTRUCTION:** *Step 3, Items 1a + 1b + 1c + 1d must equal Step 2, Item 4, ACRES IN THIS PLACE.*] . . . . . = ☐ **ACRES IN THIS PLACE**

2. **Of the [*Step 2, Item 4*] ACRES IN THIS PLACE, how many acres were under the Conservation Reserve Program or Wetlands Reserve Program (CRP or WRP)?** . . . . . ☐ **acres**

STEP 4: **Now I'm going to ask about CROPS HARVESTED from the ACRES IN THIS PLACE in 1997.**

INCLUDE:
- Fruit, nut or citrus
- Vegetables, melons or berries
- Hay or haylage
- Grains, oil seeds or field crops
- Greenhouse or nursery crops
- Dry beans, rice or potatoes
- Peanuts
- Grapes
- Tobacco
- Christmas trees
- Other crops

1. **Were any crops harvested from the** [*Step 2, Item 4*] **ACRES IN THIS PLACE in 1997, including crops grown under contract?**

☐ **YES** - [***Continue.***] ☐ **NO** - [***Go to Step 5.***]

What crops were harvested in 1997?	How many acres of [*crop*] were harvested in 1997?

STEP 5: **These questions are about LIVESTOCK and POULTRY on the ACRES IN THIS PLACE on December 31, 1997, or sold in 1997. Please provide information about all livestock and poultry, whether owned by you or by others.**

INCLUDE:
- Horses, ponies or other equine
- Fish or shellfish in captivity
- Chickens or other poultry
- Mink or rabbits
- Llamas, emus, ostriches
- Bees for honey
- Cattle, hogs, sheep or goats
- Livestock grown for home use or as a hobby
- Other livestock

1. **Were any livestock or poultry, regardless of ownership, on the** [*Step 2, Item 4*] **ACRES IN THIS PLACE in 1997?**

☐ **YES** - [***Continue.***] ☐ **NO** - [***Go to Step 6.***]

What type of livestock were on THIS PLACE in 1997?	How many [*livestock*] were on THIS PLACE on December 31, 1997?	How many [*livestock*] were sold or removed from THIS PLACE in 1997?

STEP 6: **GROSS VALUE OF SALES**

1. **What was the total gross value of sales for the** [*Step 2, Item 4*] **ACRES IN THIS PLACE in 1997 -- $1,000 or more, less than $1,000 or none?**

INCLUDE:
- Sales of all crops, livestock, poultry and livestock products (*milk, eggs, etc.*) sold in **1997**
- The value of products removed for all crops, livestock and poultry produced under production contracts in **1997**
- Sales of all miscellaneous agricultural products in **1997**
- The value of government CCC loans received in **1997**
- Landlord's share of crops sold in **1997**

DO NOT INCLUDE payments for participation in Federal farm programs.
DO NOT INCLUDE income received in payment for the use of land.

☐ **$1,000 or more**
☐ **Less than $1,000**
☐ **None**

2. **What was the total amount received in 1997 for participation in Federal farm programs?** . . . . . **NONE** ☐ **$** .00

STEP 7: **These questions ask for information about any other person(s) who may have been involved in THIS PLACE during 1997.**

1. **At any time during 1997, were there any other individuals associated with the operation of the ACRES IN THIS PLACE?**

   INCLUDE:
   - Partners, relatives, managers or other associated persons
   - All individuals whether they lived on or off the **ACRES IN THIS PLACE**

   ☐ **YES** - [***Continue.***] ☐ **NO** - [***Go to Item 2.***]

What were the names of these individuals?	What is the mailing address of [*individual*] *(including City, State, ZIP Code)*?	What is the family relationship of [*individual*] to [*person/operation named on label*]?	What is the business relationship of [*individual*] to [*person/operation named on label*]?

2. **Was any farm or business name, other than the name on the mailing label, used for the ACRES IN THIS PLACE in 1997?**

   ☐ **YES** - [***Continue.***] ☐ **NO** - [***Go to Item 3.***]

Farm or Business Name	Mailing Address, City, State, ZIP Code

3. **To assist in identifying duplication with our list of farm operators, please report the operator's Social Security Number (SSN). If this operation has a Federal Employer Identification Number (EIN), this would also be helpful. Disclosure of the SSN and EIN is voluntary and is collected under the general authority of Title 7, Section 2204, of the U.S. Code.**

Operator's SSN	Federal EIN
___ - ___ - ____	__ - ____ ____ ____

4. [***Go to Step 9, CONCLUSION.***]

STEP 8: [**ENUMERATOR NOTE:** *Complete this step ONLY if Respondent answered NO to ALL questions in Step 1.*]

Please answer these questions for [*person/operation named on label*].

	YES	NO
1. **Was all of your land removed from agricultural production before January 1, 1997?**	☐	☐
2. **During 1997, did you rent out your land for agricultural production?**	☐	☐
3. **During 1997, did you participate as a partner, investor or corporate member of a farm or ranch operated by someone else?**	☐	☐
4. **Did you retire from farming or ranching before January 1, 1997?**	☐	☐
5. **Did you used to be involved in an agricultural operation?**	☐	☐
6. **Was the farm or ranch sold before January 1, 1997?**	☐	☐
7. **During 1997, did you participate in agricultural activities other than agriculture production, such as farm supplier, feed mill operator, provider of custom work, farm market owner, etc.?**	☐	☐
8. **Is there any other reason you were not involved in agriculture during 1997?**	☐	☐

[*If YES ask:*]
What is the reason?

STEP 9: **CONCLUSION:** [*Conclude the interview.*] **Thank you for your help.**

Enumerator Name:	*Date:*

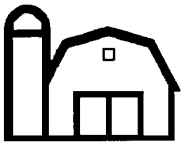
[**ENUMERATOR NOTE:** *Complete disposition code box on top right of page 1.*]

NOTICE: Response to this inquiry is required by law (*Title 7, U.S. Code*). By the same law, **YOUR REPORT IS CONFIDENTIAL** and 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 processes.

OMB No. - 0535-0230

Approval Expires - 11/30/00

Form 97-A90



AG CENSUS USA

EVALUATION OF 1997 CENSUS OF AGRICULTURE

Please correct errors in name, address and ZIP Code. ***ENTER*** *street address if not shown.*

Please return your completed report in the enclosed postage paid envelope to your State Agricultural Statistics Service Office.

THANK YOU FOR YOUR RESPONSE TO THE 1997 CENSUS OF AGRICULTURE.

YOU CAN HELP US AGAIN BY COMPLETING THIS QUESTIONNAIRE.

What is the purpose of this questionnaire?

We are evaluating the 1997 Census of Agriculture. The results of this study will measure the number of farms and ranches that were incorrectly counted -- some may have been counted when they should not have been and others may have been missed. Some farms may have been counted more than once. These errors result from inaccurate or incomplete information, as well as differences in the way the census of agriculture and others define a "farm" or "ranch". Although this questionnaire collects information similar to the census of agriculture report form, your answers will help us identify and measure these errors.

Why am I receiving this questionnaire?

Results from past censuses have shown that contacting some respondents a second time helps identify problems in our census processes. Since this follow-up is expensive, we only contact a small sample of census respondents. The information you provide will represent many others who do not receive this questionnaire.

What if I did not produce agricultural products in 1997 or do not consider myself a farmer or rancher?

Even if you had no agricultural operations, please complete the appropriate sections and return this form. Your information will help to accurately measure the number of operations incorrectly counted in the census.

Is my response required?

Yes, by law (*Title 7, United States Code*).

Will my answers be kept confidential?

Yes, by the same law (*Title 7. U.S. Code*), your response to the census of agriculture is kept confidential. It can only be used to prepare statistical summaries that will not reveal information about you as an individual.

When is the questionnaire due?

We need your response within 10 days. Fill out the enclosed questionnaire and return it in the postage paid envelope provided. Please give the information even if you already answered these questions in the census.

Thank you for taking part in this effort to improve the quality of agricultural statistics.

Sincerely,

Rich Allen

Rich Allen
Chairperson
Agricultural Statistics Board
National Agricultural Statistics Service

Continue On Page 2

STEP 1: **These questions are about the ways you or any member of your household may be involved in agriculture. It is important that you answer these questions because the census of agriculture's definition of a "farm" includes a broad variety of activities, some of which you may not consider agriculture.**

Please answer these questions for the person or operation named on the mailing label.

1. At any time during **1997**, did you plant, grow, sell or have any crops?

   For example:
   - Fruit, nut or citrus trees
   - Vegetables, melons or berries
   - Hay or haylage
   - Grains, oil seeds or field crops
   - Dry beans, rice or potatoes
   - Tobacco
   - Grapevines
   - Maple sap
   - Other crops

   YES ☐ NO ☐

   DO NOT INCLUDE crops grown for home use

2. At any time during **1997**, did you plant, grow, sell or have any greenhouse or nursery crops?

   For example:
   - Mushrooms or sod
   - Christmas trees
   - Bulbs, flowers or flower seeds
   - Vegetable seeds or plants
   - Vegetables under protection
   - Other greenhouse or nursery crops

   YES ☐ NO ☐

3. At any time during **1997**, did you raise, sell or keep any livestock?

   For example:
   - Horses, ponies or other equine
   - Fish or shellfish in captivity
   - Chickens or other poultry
   - Mink or rabbits
   - Llamas, emus or ostriches
   - Bees for honey
   - Cattle, hogs, sheep or goats
   - Livestock grown for home use or as a hobby
   - Other livestock

   YES ☐ NO ☐

4. During **1997**, did you grow or raise crops, livestock, poultry or their products that were sold directly to individual customers?

   For example:
   - Roadside stands
   - Farmers' markets
   - Pick-your-own
   - Sales at your door
   - Door-to-door

   YES ☐ NO ☐

5. Did you have any pastureland or rangeland in **1997**, **including** cropland or woodland used only for pasture?. . . . . YES ☐ NO ☐

6. During **1997**, were you involved in the day-to-day decisions for an agricultural operation? . . . . . YES ☐ NO ☐

7. Did you receive payments in **1997** for participation in Federal farm programs?

   For example:
   - Conservation Reserve Program (CRP) or Wetlands Reserve Program (WRP) payments
   - Disaster payments
   - Soil conservation payments
   - Indemnity program payments

   YES ☐ NO ☐

If you answered **YES** to **ANY** of the above questions, ***CONTINUE with STEP 2 on page 3.***
If you answered **NO** to **ALL** of the above questions, ***SKIP to STEP 9, on page 8.***

Continue On Page 3

STEP 2: **This step asks about the NUMBER OF ACRES that were owned or used at any time during 1997 by the person or operation named on the mailing label. Include all land owned, rented or used by you, your spouse or by the partnership, corporation or organization for which you are reporting.**

The land does not have to be **"agricultural"** and it does not have to be located in a single place.

INCLUDE:

- Cropland
- Pastureland/rangeland
- Idle land
- Woodland
- Farmstead
- Conservation Reserve Program (CRP) land
- Wetlands Reserve Program (WRP) land
- Wasteland, roads or ditches
- Ponds or wetlands
- Buildings or structures
- Other land

1. How many acres of land were owned during **1997**? . . . . . NONE ☐ + ☐ acres

2. In **1997**, how many acres of land were rented or leased **FROM OTHERS**?

   INCLUDE:
   - Land worked by you on shares
   - Land used rent free
   - Leased Federal, State or railroad land
   - Land used in exchange for services or payment of taxes . . . . . NONE ☐ + ☐ acres

   DO NOT INCLUDE land used on a per-head or Animal Unit Month (AUM) basis under a grazing permit

3. In 1997, how many acres of land were rented or leased TO OTHERS?

   INCLUDE:
   - Land worked on shares by others
   - Land subleased
   - Land used rent free
   - Land used in exchange for services or payment of taxes . . . . . NONE ☐ - ☐ acres

4. Please add ***question 1*** and ***question 2***, then subtract ***question 3***.

   The resulting **acreage** is your **" CENSUS PLACE",** and should be used for **completing** this **questionnaire** . . . . . NONE ☐ = ☐ CENSUS PLACE

STEP 3: **These questions are about some of the ways the acres in your CENSUS PLACE were used in 1997.**

DO NOT INCLUDE land rented to others

1. Of the land in your **CENSUS PLACE** (acres calculated in **Step 2, question 4**):

   a. How many acres were cropland which was harvested? . . . . . ☐ acres

   b. How many acres were cropland on which all crops failed?

      DO NOT INCLUDE orchards, groves and vineyards on which the crop failed . . . . . ☐ acres

   c. How many acres were pastureland or rangeland?

      INCLUDE cropland and woodland used only for pasture . . . . . ☐ acres

   d. How many acres were any other type of land, such as land in woodland, farmsteads, ponds, wetlands, roads, wasteland, idle land, etc.? . . . . . ☐ acres

2. How many acres were under the **Conservation Reserve Program** (CRP) or **Wetlands Reserve Program** (WRP)? . . . . . ☐ acres

Continue On Page 4

STEP 4: **This step asks about the CROPS that were HARVESTED from your CENSUS PLACE in 1997. Please provide information about all crops, including those grown under contract.**

INCLUDE the landlord's share of harvest

DO NOT INCLUDE crops grown on land rented **TO** others

		Number of Acres Harvested in 1997	Quantity Harvested in 1997
1.	For each of the following crops, report the number of acres and quantity harvested from your **CENSUS PLACE** in **1997**:		
a.	Alfalfa and alfalfa mixtures for dry hay • **INCLUDE** CRP land hayed • If two or more cuttings were made from the same acres, report acres only once . . . **NONE** ☐		tons, dry
b.	All other dry hay, grass silage, haylage and green chop **INCLUDE** grain hay, tame hay and wild hay . . . . ☐		tons, dry
c.	Corn for grain or seed . . . . . ☐		bu.
d.	Soybeans for beans . . . . . ☐		bu.
e.	Wheat for grain **INCLUDE** winter, spring, and durum wheat . . . ☐		bu.
f.	Cotton . . . . . ☐		bales
g.	Tobacco (*all types*) . . . . . ☐	. ___	lbs.
h.	Vegetables, sweet corn, melons, etc. for sale **DO NOT INCLUDE** vegetables grown for home use . . . . . ☐	. ___	
2.	In **1997**, how many acres of land were in bearing or nonbearing fruit orchards, citrus or other groves, vineyards, or nut trees of all ages? **DO NOT INCLUDE** abandoned acres . . . . . ☐	. ___	

3. Were any other crops harvested from your **CENSUS PLACE** in **1997**?

For example:

- Oats, barley, sorghum or other grains
- Dry beans, dry peas or rice
- Potatoes
- Peanuts
- Field seeds
- Berries
- Nursery or greenhouse crops
- All other crops

☐ **YES** [*Enter the crop name(s), number of acres, quantity harvested and units below.*]
☐ **NO** [*Go to* ***Step 5, on page 5****.*]

Name of Crop	Number of Acres Harvested in 1997	Quantity Harvested in 1997	Units

(*If more space is needed, use a separate sheet of paper.*)

Continue On Page 5

STEP 5: **This step asks about the LIVESTOCK and POULTRY on your CENSUS PLACE. Please include livestock and poultry present on December 31, 1997, no matter who owned them.**

INCLUDE livestock grown for others on a contract basis

1. For each of the following types of livestock, report the number on your **CENSUS PLACE December 31, 1997**, regardless of ownership:	NONE	Number on your CENSUS PLACE December 31, 1997
a. Beef cows and beef heifers that had calved	☐	
b. Milk cows, dry milk cows and milk heifers that had calved	☐	
c. Other cattle and calves **INCLUDE** heifers, heifer calves, steers, steer calves,bulls and bull calves .	☐	
d. Hogs and pigs of all ages	☐	
e. Sheep and lambs of all ages	☐	

2. Were any other livestock or poultry, regardless of ownership, on your **CENSUS PLACE December 31, 1997**?

For example:
- Chickens, turkeys or broilers
- Ducks, geese or other poultry
- Horses or ponies
- Fish in captivity
- Sheep or goats
- Bees
- Mink or rabbits
- All other livestock

☐ **YES** - [*Enter the kind and number of livestock or poultry below.*]
☐ **NO** - [*Go to* ***Step 6.***]

Kind of Livestock, Poultry or Animal Specialty	Number on your CENSUS PLACE December 31, 1997

(*If more space is needed, use a separate sheet of paper.*)

STEP 6:

1. In what county was the largest value of your agricultural products raised or produced in 1997? . . . . . .

a. If you also had agricultural operations in any other county(ies), enter the county name(s), etc. . . . .

	County Name	State	Number of Acres
Principal County			
Other Counties			

2. Please provide names and mailing addresses of the landlords **FROM** whom you rented land, used land rent free or worked land on shares (*acres reported in* ***Step 2, question 2***). If you had more than three landlords, provide information for the three largest acreages.

Name of Landlord	Mailing Address, City, State, ZIP Code	Number of Acres

3. Provide names and mailing addresses of the persons **TO** whom you rented land (*acres reported in* ***Step 2, question 3***). If you rented land to more than three persons, provide information for the three largest acreages.

Name of Tenant	Mailing Address, City, State, ZIP Code	Number of Acres

4. How many of the acres rented or leased **TO OTHERS** did you own? . . . . . NONE ☐ _____ acres

Continue On Page 6

STEP 7: **This step asks for information about any person(s) who may have been involved in your CENSUS PLACE during 1997. We know that our mailing list contains outdated addresses as well as duplicates and we need to make sure we count each *"farm"* or *"ranch"* only once.**

1. What is the name of the person making the majority of the management decisions regarding your **CENSUS PLACE**?

   This person will be referred to as the **OPERATOR** of your **CENSUS PLACE**

First Name:	Middle Name:	Last Name:

2. What is the name of the **operator's SPOUSE**?

First Name:	Middle Name:	Last Name:

3. Does the operator live on your **CENSUS PLACE**?

   ☐ **YES**
   ☐ **NO**

4. At which occupation did the operator spend the majority (*50 percent or more*) of his/her worktime in **1997**?

   ☐ **Farming** or **Ranching**
   ☐ **Other**

5. In what year did the operator begin to operate any part of your **CENSUS PLACE**?

   ☐ **Year**

6. What was the operator's age on **December 31,1997**?

   ☐ **Years of age**

7. What is the race of the operator?

   ☐ **White**
   ☐ **Black, African American or Negro**
   ☐ **American Indian**
   ☐ **Asian or Pacific Islander**
   ☐ **Other** - (*Specify*):

8. What is the operator's sex?

   ☐ **Male**
   ☐ **Female**

9. Is the operator of Spanish, Hispanic or Latino origin or background, regardless of race?

   ☐ **YES**
   ☐ **NO**

10. In the past two years, has the operator received mail at any address other than the one shown on the mail label?

    INCLUDE address changes made by the post office

    ☐ **YES** - [*Enter the other address below.*]
    ☐ **NO** - [*Go to **question 11.***]

    Mailing Address, City, State, ZIP Code:

11. Was any farm/ranch or business name, other than the name on the mailing label, used for your **CENSUS PLACE** in **1997**?

    ☐ **YES** - [*Enter the other name and address below.*]
    ☐ **NO** - [*Go to **question 12.***]

Farm or Business Name:	Mailing Address, City, State, ZIP Code:

Continue On Page 7

STEP 7: *(Continued)*

12. Which type of organization best describes your **CENSUS PLACE** in **1997**?

- ☐ **Individual** or **family operation** *(sole proprietorship)* (***Excluding*** *partnerships or corporations)*
- ☐ **Partnership operation** (***Including*** *family partnerships)*
- ☐ **Corporation** - incorporated under State law (***Including*** *family-held corporations)*
- ☐ **Other** - such as estate or trust, prison farm, grazing association, Indian reservation, etc.

(Specify):

13. At any time during **1997**, were there any other individuals associated with the operation of your **CENSUS PLACE**?

For example:
- Partners, relatives, managers or other associated persons *(but not hired help)*
- All individuals whether they lived on or off your **CENSUS PLACE**

☐ **YES** - [*Enter the information for* ***each person below.***]
☐ **NO** - [*Go to* ***Step 8.***]

Name	Mailing Address, City, State, ZIP Code	Family relationship of this individual to operator of CENSUS PLACE	Business relationship of this individual to operator of CENSUS PLACE

(If more space is needed, use a separate sheet of paper.)

STEP 8: **This step asks about the total gross value of sales and government payments for your CENSUS PLACE in 1997.**

1. What was the total gross value of sales for your **CENSUS PLACE** in **1997**?

INCLUDE:
- Sales of all crops, livestock, poultry and livestock products *(milk, eggs, etc.)* sold in **1997**
- The value of products removed for all crops, livestock and poultry produced under production contracts in **1997**
- Sales of all miscellaneous agricultural products in **1997**
- The value of government CCC loans received in **1997**
- Landlord's share of crops sold in **1997**

DO NOT INCLUDE payments for participation in Federal farm programs
DO NOT INCLUDE income received in payment for the use of land

- ☐ None
- ☐ Less than $1,000
- ☐ $ 1,000 to $ 2,499
- ☐ $ 2,500 to $ 4,999
- ☐ $ 5,000 to $ 9,999
- ☐ $ 10,000 to $24,999
- ☐ $ 25,000 to $ 49,999
- ☐ $ 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

2. Please list the crops, livestock, poultry or their products sold or removed from your **CENSUS PLACE** in **1997**:

3. What was the total amount received in **1997** for participation in Federal farm programs? . . . . . NONE ☐ $ .00

Continue with Step 10, On Page 8

STEP 9: **Complete this step ONLY if you answered "NO" to ALL questions in Step 1.**

Please answer these questions for the person or operation named on the mailing label.

		YES	NO
1.	Was all of your land removed from agricultural production before **January 1, 1997**?	☐	☐
2.	During **1997**, did you rent out your land for agricultural production?	☐	☐
3.	During **1997**, did you participate as a partner, investor or corporate member of a farm or ranch operated by someone else?	☐	☐
4.	Did you retire from farming or ranching before **January 1, 1997**?	☐	☐
5.	Are you no longer involved in an agricultural operation?	☐	☐
6.	Was the farm or ranch sold before **January 1, 1997?**	☐	☐
7.	During **1997**, did you participate in agricultural activities other than agriculture production, such as farm supplier, feed mill operator, provider of custom work, farm market owner, etc.?	☐	☐
8.	Is there any other reason you were not involved in agriculture during **1997**?	☐	☐

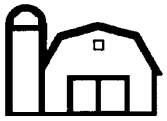
If **YES**, please specify:

STEP 10: **Person completing this report - Please Print**

Name:	Date:	Telephone: ( )
		(Area Code) *(Number)*

THANK YOU FOR YOUR HELP.

*Please place this form in the enclosed postage paid envelope and mail to your **State Agricultural Statistics Service**.*



AG CENSUS USA

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 control number. The time required to complete this information collection is estimated to average 15 minutes per response.

Appendix E.
Conversion From the 1987 Standard Industrial Classification System to the 1997 North American Industry Classification System

In previous agriculture censuses, farms were classified by type of activity or activities according to the Standard Industrial Classification (SIC). For 1997 a new classification system, the North American Industry Classification System (NAICS), replaced the SIC. NAICS was developed jointly by Mexico, Canada, and the United States to make the industrial statistics produced in the three countries comparable.

Table A ''Selected Characteristics of Farms by Standard Industrial Classification: 1997'' is provided as a bridge table and will not be provided in future census publications. Table B ''1997 NAICS U.S. Matched to 1987 U.S. SIC'' provides excerpts from the 1997 NAICS Manual[1] to assist the data user when making comparisons of establishment data between classification systems. The following text describes the classification methodology for the SIC system.

An establishment primarily engaged in crop production (major group 01) or production of livestock and animal specialties (major group 02) is classified in the four-digit industry and three-digit industry group which accounts for 50 percent or more of the total value of sales of its agricultural products. If the total value of sales of agricultural products of an establishment is less than 50 percent from a single four-digit industry, but 50 percent or more from the products of two or more four-digit industries within the same three-digit industry group, the establishment is classified in the miscellaneous industry of that industry group. Otherwise, it is classified as a general crop farm in industry 0191 or a general livestock farm in industry 0291. Establishments that derive 50 percent or more of the value of sales from horticultural specialties of industry group 018 are classified in industry 0181 or 0182 according to their primary activity.

The SIC groupings, together with the associated products (value of sales representing 50 percent or more of the value of agricultural products sold during the year) on which the classification is based, are as follows:

Cash grains (011). Wheat, rice, corn, soybeans, barley, buckwheat, cowpeas, dry field and seed beans and peas, flaxseed, lentils, mustard seed, oats, popcorn, rye, safflower, sorghum, sunflowers, and other small grains.

Cotton (0131). Cotton and cottonseed.

Tobacco (0132). Tobacco.

Sugarcane, sugar beets, potatoes, hay, peanuts, and other field crops (0133, 0134, 0139). Sugarcane, sugar beets, potatoes, alfalfa, broomcorn, clover, grass seed, hay, hops, mint, peanuts, sweet potatoes, timothy, and yams.

Vegetables and melons (016). Vegetables and melons grown in the open.

Fruits and tree nuts (017). Berries, grapes, tree nuts, citrus fruits, deciduous tree fruits, avocados, bananas, coffee, dates, figs, olives, pineapples, and tropical fruit.

Horticultural specialties (018). Bedding plants, bulbs, florists' greens, flower and vegetable seeds, flowers, foliage, fruit stocks, nursery stock, ornamental plants, shrubbery, sod, mushrooms, and vegetables grown under cover.

General farms, primarily crops (019). Crops, including horticultural specialties, but less than 50 percent of sales from any single three-digit industry group.

Livestock, except dairy, poultry, and animal specialties (021). Cattle, calves, hogs, sheep, goats, goats' milk, mohair, and wool.

Beef cattle, except feedlots (0212). Production or feeding of beef cattle, except feedlots.

Dairy farms (024). Production of cows' milk and other dairy products and raising of dairy heifer replacements.

Poultry and eggs (025). Chickens, chicken eggs, turkeys, ducks, geese, pheasants, pigeons, quail, and squab.

Animal specialties (027). Fur-bearing animals, rabbits, horses, ponies, bees, fish in captivity including fish hatcheries, worms, and laboratory animals.

General farms, primarily livestock and animal specialties (029). Livestock and animal specialties and their products, but less than 50 percent of sales from any three-digit industry group.

[1]North American Industry Classification System, United States, 1997. For sale by the National Technical Information Service (NTIS), U.S. Department of Commerce, Springfield, VA 22161 or contact the NTIS website at http://www.ntis.gov/search htm/.

Table A. **Selected Characteristics of Farms by Standard Industrial Classification: 1997**

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

SIC code	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, including nursery and greenhouse crops	Livestock, poultry, and their products
Total[2]	**30 504**	**39 359 346**	**20 438 149**	**512 734**	**112 015**	**2 869 322**	**2 193 672**	**675 649**
Crops (01)	18 020	25 634 975	17 298 199	657 809	147 658	2 222 267	2 084 402	137 864
Cash grains (011)	15 545	23 481 814	16 136 065	669 301	149 948	1 865 389	1 738 159	127 230
Wheat (0111)	8 286	12 074 399	7 557 929	549 481	125 685	741 473	693 815	47 658
Rice (0112)	–	–	–	–	–	–	–	–
Corn (0115)	236	291 651	213 945	902 345	190 440	41 634	40 379	1 256
Soybeans (0116)	691	733 249	650 757	849 433	153 646	97 060	96 361	699
Cash grains, n.e.c. (0119)	6 332	10 382 515	7 713 434	802 533	180 580	985 222	907 604	77 618
Field crops, except cash grains (013)	1 795	1 715 553	1 013 469	707 971	160 626	328 807	324 710	4 098
Cotton (0131)	–	–	–	–	–	–	–	–
Tobacco (0132)	–	–	–	–	–	–	–	–
Sugarcane and sugar beets (0133)	479	529 480	467 895	1 185 194	300 526	142 245	141 515	730
Irish potatoes (0134)	130	248 673	221 264	1 824 104	520 018	122 561	121 957	604
Field crops, except cash grains, n.e.c. (0139)	1 186	937 400	324 310	413 412	70 670	64 002	61 238	2 764
Vegetables and melons (016)	52	(D)	(D)	61 442	14 615	733	(D)	(D)
Fruits and tree nuts (017)	10	(D)	(D)	105 387	35 455	51	(D)	(D)
Berry crops (0171)	6	69	45	(D)	50 000	(D)	(D)	(D)
Grapes (0172)	–	–	–	–	–	–	–	–
Tree nuts (0173)	–	–	–	–	–	–	–	–
Citrus fruits (0174)	–	–	–	–	–	–	–	–
Deciduous tree fruits (0175)	3	(D)	8	130 000	30 000	(D)	(D)	–
Fruits and tree nuts, n.e.c. (0179)	1	(D)	(D)	–	–	–	–	–
Horticultural specialties (018)	70	3 599	1 067	260 860	64 637	8 142	8 120	22
Ornamental floriculture and nursery products (0181)	65	3 567	1 042	255 112	58 953	7 220	7 198	22
Food crops grown under cover (0182)	5	32	25	(D)	(D)	922	922	–
General farms, primarily crop (019)	548	428 020	146 684	279 720	64 636	19 143	12 652	6 492
Livestock and animal specialties (02)	12 473	13 723 879	3 139 866	298 338	59 331	646 644	108 861	537 783
Livestock, except dairy, poultry, and animal specialties (021)	8 548	11 110 625	2 623 854	314 636	62 307	478 362	86 671	391 691
Beef cattle feedlots (0211)	378	465 279	154 453	396 254	81 835	51 310	9 060	42 251
Beef cattle, except feedlots (0212)	7 398	10 102 388	2 271 326	315 599	62 599	381 763	68 210	313 553
Hogs (0213)	198	91 928	48 800	238 175	60 021	23 606	3 305	20 301
Sheep and goats (0214)	342	105 613	22 813	178 293	29 795	4 999	572	4 427
General livestock, except dairy, poultry, and animal specialties (0219)	232	345 417	126 462	409 896	69 837	16 684	5 524	11 160
Dairy farms (024)	665	713 981	320 230	388 819	95 828	87 877	10 334	77 543
Poultry and eggs (025)	71	21 467	12 638	585 856	93 789	29 401	1 128	28 273
Broiler, fryer, and roaster chickens (0251)	4	(D)	–	–	–	(D)	–	(D)
Chicken eggs (0252)	27	4 419	(D)	432 929	25 613	(D)	(D)	(D)
Turkeys and turkey eggs (0253)	16	12 520	9 895	1 081 972	257 613	27 088	882	26 206
Poultry hatcheries (0254)	1	(D)	(D)	–	–	(D)	(D)	(D)
Poultry and eggs, n.e.c. (0259)	23	3 697	855	200 000	44 660	370	45	325
Animal specialties (027)	750	221 158	29 786	150 270	33 813	24 035	1 026	23 010
Fur-bearing animals and rabbits (0271)	1	(D)	–	210 000	35 000	(D)	–	(D)
Horses and other equines (0272)	540	128 020	(D)	138 860	29 143	3 187	(D)	(D)
Animal aquaculture (0273)	6	(D)	(D)	145 000	42 857	(D)	(D)	(D)
Animal specialties, n.e.c. (0279)	203	91 891	14 935	177 709	45 708	20 076	767	19 308
General farms, primarily livestock and animal specialties (029)	2 439	1 656 648	153 358	259 802	46 339	26 968	9 703	17 265

[1]Data are based on a sample of farms.
[2]Detail may not add to total because some farms classified in the North American Industry Classification System are not farms under the Standard Industrial Classification system.

Table B. **1997 NAICS U.S. Matched to 1987 U.S. SIC**

	1997 NAICS code	1997 NAICS U.S. description	1987 SIC code	1987 U.S. SIC description
	11	Agriculture, Forestry, Fishing and Hunting		
	111	Crop Production		
	1111	Oilseed and Grain Farming		
	11111	Soybean Farming	0116	Soybeans
	11112	Oilseed (except Soybean) Farming	*0119	Cash Grains, NEC (oilseed, except soybean farming)
	11113	Dry Pea and Bean Farming	*0119	Cash Grains, NEC (dry pea and bean farms)
	11114	Wheat Farming	0111	Wheat
	11115	Corn Farming	0115	Corn
			*0119	Cash Grains, NEC (popcorn farming)
	11116	Rice Farming	0112	Rice
	11119	Other Grain Farming		
US	111191	Oilseed and Grain Combination Farming	*0119	Cash Grains, NEC (oilseed and grain combination farms)
US	111199	All Other Grain Farming	*0119	Cash Grains, NEC (except popcorn, soybean, and dry pea and bean, and oilseed and grain combination farms)
	1112	Vegetable and Melon Farming		
	11121	Vegetable and Melon Farming		
CAN	111211	Potato Farming	0134	Irish Potatoes
CAN	111219	Other Vegetable (except Potato) and Melon Farming	0161	Vegetables and Melons
			*0139	Field Crops Except Cash Grains (sweet potatoes and yams)
	1113	Fruit and Tree Nut Farming		
	11131	Orange Groves	*0174	Citrus Fruits (orange groves and farms)
	11132	Citrus (except Orange) Groves	*0174	Citrus Fruits (except, orange groves and farms)
	11133	Noncitrus Fruit and Tree Nut Farming		
US	111331	Apple Orchards	*0175	Deciduous Tree Fruits (apple orchards and farms)
US	111332	Grape Vineyards	0172	Grapes
US	111333	Strawberry Farming	*0171	Berry Crops (strawberry farms)
US	111334	Berry (except Strawberry) Farming	*0171	Berry Crops (except strawberry farms)
US	111335	Tree Nut Farming	0173	Tree Nuts
US	111336	Fruit and Tree Nut Combination Farming	*0179	Fruits and Tree Nuts, NEC (combination farms)
US	111339	Other Noncitrus Fruit Farming	*0175	Deciduous Tree Fruits (except apple orchards and farms)
			*0179	Fruit and Tree Nuts, NEC (except combination farms)
	1114	Greenhouse, Nursery, and Floriculture Production		
	11141	Food Crops Grown Under Cover		
CAN	111411	Mushroom Production	*0182	Food Crops Grown Under Cover (mushrooms, growing of)
CAN	111419	Other Food Crops Grown Under Cover	*0182	Food Crops Grown Under Cover (except mushroom, growing of)
	11142	Nursery and Floriculture Production		
CAN	111421	Nursery and Tree Production	*0181	Ornamental Floriculture and Nursery Products (nursery farming)
			*0811	Timber Tracts (short rotation woody crops)

US—United States industry only. CAN—United States and Canadian industries are comparable. When neither US nor CAN appears, Canadian, Mexican, and United States are comparable. *—Part of; NEC—Not Elsewhere Classified.

	1997 NAICS code	1997 NAICS U.S. description	1987 SIC code	1987 U.S. SIC description
CAN	111422	Floriculture Production	*0181	Ornamental Floriculture and Nursery Products (floriculture farming)
	1119	Other Crop Farming		
	11191	Tobacco Farming	0132	Tobacco
	11192	Cotton Farming	0131	Cotton
	11193	Sugarcane Farming	*0133	Sugarcane and Sugar Beets (sugarcane farms)
	11194	Hay Farming	*0139	Field Crops, Except Cash Grains, NEC (hay farms)
	11199	All Other Crop Farming		
US	111991	Sugar Beet Farming	*0133	Sugarcane and Sugar Beets (sugar beet farms)
US	111992	Peanut Farming	*0139	Field Crops, Except Cash Grains, NEC (peanut farms)
US	111998	All Other Miscellaneous Crop Farming	*0139	Field Crops, Except Cash Grains, NEC (except peanut, sweet potato, yam and hay farms)
			0191	General Farms, Primarily Crop
			*0831	Forest Products (maple sap, gathering of)
			*0919	Miscellaneous Marine Products (plant aquaculture)
			*2099	Food Preparations, NEC (reducing maple sap to maple syrup)
	112	Animal Production		
	1121	Cattle Ranching and Farming		
	11211	Beef Cattle Ranching and Farming, including Feedlots		
US	112111	Beef Cattle Ranching and Farming	0212	Beef Cattle, Except Feedlots
			*0241	Dairy Farms (dairy heifer replacement farms)
US	112112	Cattle Feedlots	0211	Beef Cattle Feedlots
	11212	Dairy Cattle and Milk Production	*0241	Dairy Farms
	11213	Dual Purpose Cattle Ranching and Farming		Null Set for U.S.
	1122	Hog and Pig Farming		
	11221	Hog and Pig Farming	0213	Hogs
	1123	Poultry and Egg Production		
	11231	Chicken Egg Production	0252	Chicken Eggs
	11232	Broilers and Other Meat Type Chicken Production	0251	Broiler, Fryers, and Roaster Chickens
	11233	Turkey Production	0253	Turkey and Turkey Eggs
	11234	Poultry Hatcheries	0254	Poultry Hatcheries
	11239	Other Poultry Production	0259	Poultry and Eggs, NEC
	1124	Sheep and Goat Farming		
	11241	Sheep Farming	*0214	Sheep and Goats (sheep farms)
	11242	Goat Farming	*0214	Sheep and Goats (goat farms)
	1125	Animal Aquaculture		
	11251	Animal Aquaculture		
US	112511	Finfish Farming and Fish Hatcheries	*0273	Animal Aquaculture (finfish farms)
			*0921	Fish Hatcheries and Preserves (finfish hatcheries)
US	112512	Shellfish Farming	*0273	Animal Aquaculture (shellfish farms)
			*0921	Fish Hatcheries and Preserves (shellfish hatcheries)
US	112519	Other Animal Aquaculture	*0273	Animal Aquaculture (except finfish and shellfish)
			*0279	Animal Specialties, NEC (alligator and frog production)
	1129	Other Animal Production		
	11291	Apiculture	*0279	Animal Specialties, NEC (apiculture)
	11292	Horse and Other Equine Production	0272	Horse and Other Equine

US—United States industry only. CAN—United States and Canadian industries are comparable. When neither US nor CAN appears, Canadian, Mexican, and United States are comparable. *—Part of; NEC—Not Elsewhere Classified.

1997 NAICS code	1997 NAICS U.S. description	1987 SIC code	1987 U.S. SIC description
11293	Fur-Bearing Animal and Rabbit Production	0271	Fur-Bearing Animals and Rabbits
11299	All Other Animal Production	0219	General Livestock, Except Dairy and Poultry
		*0279	Animal Specialties, NEC (except apiculture)
		0291	General Farms, Primarily Livestock and Animal Specialties

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Appendix F.
Units of Weights, Measures, and Metric Conversion Factors

To convert the U.S. domestic units to metric units, use the following conversion factors:

Standard units
1 acre = 0.4047 hectare
1 square foot (sq. ft.) = 0.093 square meter
1 pound (avoirdupois) = 0.45359 kilograms
1 hundredweight (cwt) = 100 pounds = 45.359 kilograms
1 ton = 2000 pounds = 0.907 metric ton
1 gallon = 3.785 liters

This table contains the units of weights, measures, and conversion factors associated with the commodities shown. There are some variations among commodities in weight per unit of volume resulting from differences in size or variety of commodity.

Commodity	Unit published	Approximate net weight	
		U.S. pounds	Metric kilograms
Barley for grain	Bushel	48	21.772
Buckwheat	Bushel	48	21.772
Corn for grain	Bushel, shelled	56	25.401
Cotton	Bale	480 Lint	217.724
Dry cowpeas and southern peas	Bushel	60	27.216
Emmer and spelt	Bushel	40	18.144
Flaxseed	Bushel	56	25.401
Goat milk	Gallon	8.6	3.895
Oats for grain	Bushel	32	14.515
Proso millet	Bushel	50	22.680
Rye for grain	Bushel	56	25.401
Sorghum for grain	Bushel	56	25.401
Soybeans for beans	Bushel	60	27.216
Sweetpotatoes	Bushel	55	24.948
Triticale	Bushel	56	25.401
Wheat, all types	Bushel	60	27.216

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[Items located in appendix B, tables A and B are denoted BA and BB, respectively. Items located in tables A through G in appendix C are denoted "CA," "CB," ..."CG." Items located in appendix E, table A are denoted EA. Only pertinent items will appear in the published tables.]

Item	State tables	County tables	Appendix tables
A			
Abnormal farms, selected characteristics	19	–	–
Abnormal farms by North American Industry Classification System (NAICS)	19	–	–
Age of operator	1,16,17,46–52	11,12	CC,CD,CG
Agricultural chemicals purchased	1,3,10,15,45–52	3,12	CC,CD,CF
Agricultural products sold, market value	1,2,10,17–19,45–52	1,2,4,12,35	CA,CB,CC,CD,CE,CF,CG
Agricultural services income	5,46–52	4	CC,CD
Alfalfa hay	41,42,46–52	12,28	CC,CD
Alfalfa seed	42	28	–
Almonds	43,46–52	31	–
American Indian operators	17	37	BA,BB
Angora goats	40	20	–
Animal production specialties	17,18,19,46–52	25	EB
Apples	43,46–52	31	–
Apricots	–	31	–
Aquaculture products	40	23	–
Artichokes	–	29	–
Asian or Pacific Islander operator	17	37	–
Asparagus	42	29	–
Assets, value	1,10–12,18,45–52	1,6,9,12	–
Austrian winter peas	–	28	–
Average size of farm	1,19,45-52	1,12	CC,CD,CE,CG
Avocados	43	31	–
B			
Bahia grass seed	–	28	–
Balers, pickup	13,46–52	9	–
Bananas	43	31	–
Barley for grain	1,41,42,46–52	1,12,13,26	CC,CD,CE,CF
Barley for grain, sales value	2,46–52	2,12	CC,CD
Beans, dry edible	41,42,46–52	1,12,13,27	CC,CD,CE,CF
Beans, dry lima	–	27	–
Beans, green lima	–	29	–
Beans, snap (bush and pole)	42,46–52	29	–
Beans, soybeans	1,41,42,46–52	1,12,13,27	–
Bedding plants	44	33	–
Beef cows	1,24,28,46–52	1,12,14	BB,CC,CD,CE,CF
Bees, colonies	40	22	–
Beets, sugar	41,42,46–52	1,12,13,27	CC,CD,CE,CF
Beets, table	–	29	–

USDA, National Agricultural Statistics Service

[Items located in appendix B, tables A and B are denoted BA and BB, respectively. Items located in tables A through G in appendix C are denoted "CA," "CB," ..."CG." Items located in appendix E, table A are denoted EA. Only pertinent items will appear in the published tables.]

Item	State tables	County tables	Appendix tables
B—Con.			
Bentgrass seed	–	28	–
Bermuda grass seed	–	28	–
Berries	42,46–52	32	–
Birdsfoot trefoil seed	–	28	–
Blackberries	42	32	–
Black operators and other races	16,17,46–52	35–37	CG
Blueberries, tame and wild	42	32	–
Bluegrass seed, Kentucky	42	28	–
Boysenberries	–	32	–
Breeding hogs and pigs	31,34–36,46–52	12,15	–
Broccoli	42	29	–
Broilers	1,20,22,46–52	1,12,16	CC,CD,CE,CF
Bromegrass seed	–	28	–
Brussels sprouts	–	29	–
Buckwheat	–	26	–
Bulbs	44	33	CC,CD,CF
Bulls, bull calves, steers, and steer calves	24,26–29,46–52	12,14	BB
Burros, donkeys, and mules	40	25	–
C			
Cabbage	–	29	–
Canola	42	26	–
Cantaloups	42	29	–
Carrots	42	29	–
Cash rent, expenses	3,10,46–52	3,12	CC,CD,CF
Cash rent or share payments received, farm-related income	5,46–52	–	CC,CD
Catfish sales	–	23	–
Cattle and calves, inventory	1,10,24,26–29,45–52	1,12,14	BB,CA,CB,CC,CD,CE,CF
Cattle and calves, sales value	2,25–30,45–52	1,2,12,14	BB,CC,CD,CE
Cauliflower	42	29	–
Celery	–	29	–
Certificates, government farm programs payments	5	4	–
Chemicals, expenses	1,3,10,15,45–52	3,12	CC,CD,CF
Chemicals used	15,46–52	10	CC,CD
Cherries	43,46–52	31	–
Chickens (see Broilers, Layers, or Pullets)			
Chicory	–	29	–
Chinese cabbage	–	29	–
Chinese or ming peas	–	29	–
Christmas trees, cut	44	33	–
Citrus fruit	43,46–52	31	–
Clover seed	–	28	–
Coffee	43	31	–
Collards	–	29	–
Colonies of bees	40	22	–
Combines, grain and bean, all types	13,46–52	9,12	–
Commercial fertilizer, expenses	1,3,10,15,45–52	3,12	CC,CD,CF
Commercial fertilizer, used	15,46–52	10	CC,CD
Commercially mixed formula feed purchased	3,46–52	3,12	CC,CD

USDA, National Agricultural Statistics Service

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Item	State tables	County tables	Appendix tables
C—Con.			
Commodity Credit Corporation loans	6,10,17,46–52	4	CC,CD
Conservation Reserve or Wetlands Reserve Programs, income from	5	4,12	–
Conservation Reserve or Wetlands Reserve Programs, land in	7,10,46-52	6	CC,CD
Contract labor expenses	3,10,46–52	3,12	CC,CD,CF
Corn for grain or seed	1,41,42,46–52	1,12,13,26	CA,CB,CC,CD,CE,CF
Corn for grain, sales value	2,46–52	2,12	CC,CD
Corn for silage or green chop	41,42,46–52	1,12,13,28	CC,CD,CE,CF
Corn, sweet	42,46–52	29	–
Corn, sweet, for seed	–	34	–
Corporation, family held	16,17,46–52	11,12	CC,CD
Corporation, nonfamily held	16,17,46–52	11,12	CC,CD
Corporation, type of organization	1,16,46–52	11,12	CC,CD,CG
Cotton, bales	1,41,42,46–52	1,12,13,27	CC,CD,CE,CF
Cotton and cottonseed, sales value	2,45–52	2,12	CC,CD
Cotton pickers and strippers	13,46–52	9	–
Cowpeas for dry peas	–	27	–
Cowpeas, green (green southern peas)	–	29	–
Cows and heifers that had calved	24,26-29,46–52	12,14	–
Cranberries	42	32	–
Crawfish	–	23	–
Crimson clover seed	–	28	–
Cropland for cover crops, legumes, and soil-improvement grasses	7,46–52	6	–
Cropland harvested	1,7–10,16–19,45–52	1,6–8,11,12,26–29,32, 34–36	BB,CA,CB,CC,CD CE,CF,CG
Cropland harvested, irrigated	8–10,46–52	8	BB,CC
Cropland idle	7,46–52	6	–
Cropland in cultivated summer fallow	7,46–52	6	–
Cropland on which all crops failed	7,46–52	6	–
Cropland, other	7,19	6,8	–
Cropland pastured	7,19,45–52	6	BB,CC,CD
Cropland total	1,7,10,19,45–52	1,6,12	BB,CC,CD,CE,CF
Crops, farms reporting, acres, production	1,42-44,46-52	1,12,13,26-34	CC,CD,CE,CF
Crops, including nursery and greenhouse crops, sales value	1,2,10,17-19	1,2,12	BB,CC,CD,CE
Cucumbers	42	29	–
Currants	–	32	–
Customwork, machine hire, and rental of machinery and equipment, expenses	3,10,46–52	3,12	CC,CD,CF
Customwork and other agricultural services, farm-related income	5,46–52	4	CC,CD
Cut Christmas trees harvested	44	33	–
Cut flowers	44	33	–
D			
Daikon	–	29	–
Dairy cows (milk cows), inventory	1,10,24,29,45–52	1,12,14	BB,CC,CD,CE,CF
Dairy products, sales value	2,29,45–52	2,12,14	CC,CD

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Item	State tables	County tables	Appendix tables
D—Con.			
Dates	–	31	–
Deaths and injuries	46–52	–	CC,CD
Defoliation, chemical control	15,46–52	10	–
Diesel fuel expenses	14,46–52	3	–
Dill for oil	–	34	–
Direct sales	2,46–52	4	CC,CD
Disease, control in crops and orchards	15,46–52	10	–
Donkeys, burros, and mules	40	25	–
Ducks, geese, and other poultry	20	16,24	–
E			
Eggplant	–	29	–
Electricity expenses	3,10,45–52	3,12	CC,CD,CF
Emmer and spelt	–	26	–
Endive	–	29	–
Equipment and machinery, estimated market value	1,10,12,18,19,45–52	1,9,12	BB,CC,CD,CE,CF
Equipment and machinery, selected items	13,46–52	9	–
Escarole	–	29	–
Estimated market value of land and buildings	1,10,11,18,19,45–52	1,6,12	BB,CA,CB,CC,CD,CE,CF
Ewes 1 year old or older	37–39,46–52	17	BB
Expenses, farm production	1,3,10,19,45–52	1,3,12	BB,CC,CD,CE,CF
F			
Family held corporations	16,17,46–52	11,12	CC,CD
Family or individual, type of organization	1,16,17,46–52	11,12	CC,CD,CG
Farmland, rental income	5,46–52	4	CC,CD
Farm production expenses	1,3,10,19,45–52	1,3,12	CC,CD,CE,CF
Farm-related income	5,10,19,46–52	4	CC,CD
Farms by principal occupation of operator	1,16,17,46–52	11,12	CC,CD,CG
Farms by combined government payments and market value of agricultural products sold	52	–	–
Farms by North American Industry Classification System (NAICS)	17,18,19,46-52	2,12	CC,CD,EB
Farms by size	1,8,17,46–52	1,6,7,12	CC,CD,CE,CF,CG
Farms by specified racial groups	17	37	–
Farms by Standard Industrial Classification (SIC)	–	–	EA
Farms by tenure of operator	16,17,19,46–52	11,12	CC,CD,CG
Farms by type of organization	1,16,17,46–52	11,12	CC,CD,CG
Farms by value of agricultural products sold	1,2,10,17,18,45–52	1,2	CC,CD,CE,CF,CG
Farms with net gains	4,46–51	4,12	CC,CD
Farms with net losses	4,46–51	4,12	CC,CD,CG
Farms, number	1,7–10,17–19,45–52	1,6,7,8	CA,CB,CC,CD,CE,CF,CG
Farms with sales of $10,000 or more	4,5,46–52	12,37,38	CD,CE
Farm-related deaths	46–52	–	CC,CD

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Item	State tables	County tables	Appendix tables
F—Con.			
Farm-related injuries	46–52	–	CC,CD
Fattened cattle sales	28,30,46–52	12,14	–
Feed purchased	1,3,10,45–52	3,12	CC,CD,CF
Feeder pigs sales	32,34–36,46–52	12,15	–
Female operators	16,17,46–52	11	CC,CD,CG
Fertilizer expenses	1,3,10,15,45–52	3,12	CC,CD,CF
Fertilizer used	15,46–52	10	CC,CD
Fescue seed	42	28	–
Field seed crops	42,45–52	28	CC,CD
Figs	–	31	–
Filberts	43	31	–
Fish sales	40	23	–
Flaxseed	42,46–52	26	–
Floriculture crops	44	33	–
Florist greens and flowers, cut	44	33	–
Flower and vegetable seeds	44	33	–
Flowering plants, potted	44	33	–
Flowers and florist greens, cut	44	33	–
Foliage plants	44	33	–
Forest products excluding Christmas trees and maple products sales, farm-related income	5,46–52	4	CC,CD
Foxtail millet seed	–	28	–
Fruit crops	43,46–52	31	–
Fruits, nuts, and berries, sales value	2,45–52	2,12	CC,CD
Fuel oil, kerosene, motor oil, grease, LP gas, etc., expenses	14,46–52	3	–
Full owners	16,17,19,46–52	11,12,36	CC,CD,CG
G			
Gains, farms with	4	4	CC,CD
Garlic	–	29	–
Gas, natural, expenses	14,46–52	3	–
Gasoline and other petroleum fuel and oil expenses	14,46–52	3	–
Geese, ducks, and other poultry	20	16,24	–
Ginger root	–	34	–
Ginseng	–	34	–
Goat milk sales	40	19	–
Goats	40,46–52	25	–
Goats, Angora	40	20	–
Goats, milk	40	19	–
Goats, other	40	25	–
Government farm programs payments	5	4	CC,CD
Government payments received, income	5,10,17,19,46–52	4,12	CC,CD
Grain hay	41,42	28	–
Grain, sales value	2,45–52	2,12	CC,CD
Grains	42,46–52	2,12,26	CC,CD
Grapefruit	43	31	–
Grapes	43,46–52	31	–
Grass silage, haylage, and green chop hay	42,46–52	12,28	–

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Item	State tables	County tables	Appendix tables
G—Con.			
Grazing permits	–	39	–
Grease, LP gas, fuel oil, kerosene, motor oil, etc., expenses	14,46–52	3	–
Greenhouse crops	44	2,33	–
Greenhouse vegetables	44	33	–
Guar	–	34	–
Guavas	43	31	–
H			
Harvested cropland	1,7,8,10,16–19,45–52	1,6–8,11,12,26–29,32, 34–36	BB,CA,CB,CC,CD, CE,CF,CG
Hay	1,42,46–52	1,12,13,28	CC,CD,CE,CF
Hay, silage, and field seeds, sales value	2,45–52	2,12	CC,CD
Haylage, grass silage, and green chop hay	41,42,46–52	28	–
Hazelnuts	43	31	–
Heifers and heifer calves	24,26–29,46–52	12,14	–
Hens (see Layers and pullets)			
Herbs	–	29,34	–
Hired farm labor expenses	1,3,10,45–52	3,5,12	CC,CD,CF
Hired labor (workers by days worked)	46–52	5	CC,CD
Hispanic origin, operators of (see Spanish origin)			
Hogs and pigs, inventory	1,10,31,34–36,45–52	1,12,15	CA,CB,CC,CD,CE,CF
Hogs and pigs, sales value	1,2,32,34–36,45–52	1,2,12,15	CC,CD,CE,CF
Hogs and pigs, litters farrowed	33,36,46–52	15	–
Honey sales	40	22	–
Honey tangerines	–	31	–
Honeydew melons	–	29	–
Hops	42	34	–
Horses and ponies	40,46–52	18	BB,CC,CD
Horticultural specialties (see Nursery and greenhouse crops)			
Hybrid striped bass	–	23	–
I			
Income from farm-related sources	5,10,19,46–52	4	CC,CD
Income (see Net cash return)	4,46–52	1,4	CC,CD,CE
Individual or family, type of organization	1,16,17,46–52	11,12	CC,CD,CG
Injuries and deaths	46–52	–	CC,CD
Insects, chemical control	15,46–52	10	–
Interest, debt not secured by real estate	3,46–52	3	CC,CD
Interest, debt secured by real estate	3,46–52	3	CC,CD
Interest expenses	1,3,10,45–52	3,12	CC,CD,CF
Irrigated land	1,8–10,19,41,42,46–52	1,8,12,26–30,32,34	CC,CD,CE,CF

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Item	State tables	County tables	Appendix tables
J			
Jojoba	–	34	–
K			
Kale	–	29	–
Kentucky bluegrass seed	42	28	–
Kerosene, motor oil, grease, LP gas, fuel oil, etc., expenses	14,46–52	3	–
Kiwifruit	–	31	–
Kumquats	–	31	–
L			
Labor expenses	1,3,10,45–52	3,12	CC,CD,CF
Ladino clover seed	–	28	–
Land in Conservation Reserve or Wetlands Reserve Programs	7,10,46–52	6,12	CC,CD
Land and buildings, estimated market value	1,10,11,18,19,45–52	1,6,12	BB,CA,CB,CC,CD,CE,CF
Land in farms, acres	1,7,8,10,16–19,45–52	1,6,11,12,35–39	BB,CA,CC,CD,CE,CF,CG
Land in farms, rented or leased	10,17,46–52	–	CC,CD
Land in house lots, ponds, roads, wasteland, etc.	7,19,46–52	6	CC,CD
Land in orchards (see Orchards)	1,41,42,46–52	12,13,30	CC,CD,CE,CF
Landlords	46–52	–	CC,CD
Land owned	10,17,46–52	–	CC,CD
Land rented or leased from others	46–52	–	CC,CD
Land rented or leased to others	46–52	–	CC,CD
Land use	7,10,19,46–52	6	CC,CD
Latino origin, operators of (See Spanish origin)			
Layers 20 weeks old and older	20-22,46-52	12,16	CA,CC,CD,CE,CF
Layers and pullets 13 weeks old and older but less than 20 weeks old	20,21,46-52	16	CC,CD,CE
Lemons	43	31	–
Lentils	42	27	–
Lespedeza seed	–	28	–
Lettuce and romaine	42	29	–
Lima beans, dry	–	27	–
Lima beans, green	42	29	–
Limes	–	31	–
Litters farrowed, hogs and pigs	33,36,46–52	15	–
Livestock and livestock products	40	25	CC,CD
Livestock and poultry, inventory	1	1,12,25	CA,CC,CD,CE,CF
Livestock and poultry purchased	1,3,10,45–52	3,12	CC,CD,CF
Livestock, poultry, and their products, sales value	1,2,10,17–19,45–52	1,2,12	CC,CD,CE
Loans, Commodity Credit Corporation	6,10,17,46–52	4	–
Loganberries	–	32	–
Losses, farms with	4	4	CC,CD
Lotus root	–	34	–
LP gas, fuel oil, kerosene, motor oil, grease, etc., expenses	14,46–52	3	–

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Item	State tables	County tables	Appendix tables
M			
Macadamia nuts	43	31	–
Machine hire, rental of machinery and equipment, and customwork expenses	3,10,46–52	3,12	CC,CD,CF
Machinery and equipment, estimated market value	1,10,12,18,19,45–52	1,9,12	BB,CC,CD,CE,CF
Machinery and equipment, selected	13,46–52	9	–
Male operators	16,17,46–52	11	CC,CD,CG
Mangoes	–	31	–
Maple trees tapped	–	34	–
Market value of agricultural products sold	1,2,10,17–19,45–52	1,2,4,12	BB,CA,CB,CC,CD, CE,CF,CG
Median size of farm	–	1	–
Melons	42	29	–
Milk cows (dairy cows)	1,10,24,29,45–52	1,12,14	CC,CD,CE,CF
Milk goats	40	19	–
Millet, proso	42	26	–
Millet seed, foxtail	–	28	–
Mink and their pelts	40	21	–
Mint for oil	42	34	–
Mohair sales	40	20	–
Motor oil, grease, LP gas, fuel oil, kerosene, etc., expenses	14,46–52	3	–
Motortrucks, including pickups	13,46–52	9,12	–
Mower conditioners	13,46–52	9	–
Mules, burros, and donkeys	40	25	–
Mungbeans for beans	–	34	–
Mushrooms	44	33	–
Mustard cabbage	–	29	–
Mustard greens	–	29	–
Mustard seed	–	26	–
N			
Natural gas expenses	14,46–52	3	–
Nectarines	–	31	–
Nematode control in crops	15,46–52	10	–
Net cash return from agricultural sales	4,46–52	1,4,12	CC,CD,CE,CF
Nonfamily held corporations	16,17,46–52	–	–
Nonresponse estimation	–	–	CA,CB
North American Industry Classification System (NAICS)	17–19, 46–52	2,12	CC,CD,EB
Number of farms	1,7–10,17–19,45–52	1,6–8	CA,CB,CC,CD,CE,CF,CG
Nursery and greenhouse crops	10,44,46–52	12,33	CC,CD
Nursery and greenhouse crops, sales value	1,2,10,44–52	2,12,33	CC,CD
Nursery crops–shrubs, trees, etc.	44	33	–
Nuts	2,43,45–52	1,2,12,13,31	CC,CD
O			
Oats, sales value	2,46–52	2,12	CC,CD
Oats for grain	1,41,42,46–52	1,12,13,26	CC,CD,CE,CF
Occupation of operator	1,16,17,46–52	1,11,12	CC,CD,CE,CG
Off-farm work by operator	1,16,17,46–52	1,11,12	CC,CD,CE
Okra	–	29	–

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Item	State tables	County tables	Appendix tables
O—Con.			
Olives	–	31	–
Onions, dry and green	42	29	–
Operator characteristics–residence, age, race, occupation, off-farm work, sex, Spanish, Hispanic, or Latino origin, years on present farm	16,17,46–52	1,11,12	CC,CD,CG
Operators by principal occupation	1,16,17,46–52	1,11,12	CC,CD,CE,CG
Oranges	43	31	–
Orchardgrass seed	–	28	–
Orchards, land in	1,41,42,46–52	12,13,30	CC,CD,CE,CF
Organization of farm	1,16,17,46–52	11,12	CC,CD,CG
Other farm production expenses	3,10,46–52	3,12	CC,CD,CF
Other crops, sales value	2,45–52	2,12	CC,CD
Other grains, sales value	2,46–52	2,12	CC,CD
Other livestock and livestock products, sales value	2,40,45–52	2,12,25	CC,CD
Other poultry	20	16,24	–
Owned land	10,17,46–52	11	CC,CD
Owners, full and part	16,17,19,46–52	11,12,36	CC,CD,CG
P			
Papayas	43	31	–
Parsley	–	29	–
Part owners	16,17,19,46–52	11,12,36	CC,CD,CG
Partnership, type of organization	1,16,17,46–52	11,12	CC,CD,CG
Passion fruit	–	31	–
Pastureland and grazing land	7,10,19,45–52	6	CC,CD
Pastureland and other land irrigated	9,10,46–52	8	–
Payroll expenses	1,3,10,45–52	3,5,12	–
Peaches	43,46–52	31	–
Peanuts for nuts	41,42,46–52	1,12,13,27	CC,CD,CE,CF
Pears	43	31	–
Peas, Austrian winter	–	28	–
Peas, Chinese or ming	–	29	–
Peas, dry edible	42	27	–
Peas, green	42,46–52	29	–
Pecans	43,46–52	31	–
Peppers, hot	–	29	–
Peppers, sweet	42	29	–
Persimmons	–	31	–
Petroleum products expenses	1,3,10,14,45–52	3,12	CC,CD,CF
Pheasants	–	24	–
Pickup balers	13,46–52	9	–
Pigeons or squab	–	24	–
Pimientos	–	29	–
Pineapples	1,42,46–52	1,12,13,34	CC,CD,CE,CF
Pistachios	43	31	–
Plants, bedding	44	33	–
Plums	43	31	–
Pomegranates	–	31	–
Ponies and horses	40,46–52	18	–
Popcorn	42	26	–
Potatoes, excluding sweetpotatoes	1,41,42,46–52	1,12,13,27	CC,CD,CE,CF

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Item	State tables	County tables	Appendix tables
P—Con.			
Potatoes, sweet	42,46–52	27	CC,CD
Poultry inventory	22,46–52	16,24	CC,CD
Poultry and poultry products, sales value	2,22,45–52	2,12,16,24	CC,CD
Poultry hatched	–	24	CD
Principal occupation of operator	1,16,17,46–52	1,11,12	CC,CE,CG
Production expenses	1,3,10,19,45–52	1,3,12	BB,CC,CD,CE,CF
Property taxes, expenses	3,10,46–52	3,12	CC,CD,CF
Proso millet	42	26	–
Prunes	43	31	–
Pullets	20–22,46–52	16	CC,CD
Pumpkins	–	29	–
Q			
Quail	–	24	–
R			
Rabbits and their pelts	40	25	–
Race of operator	16,17,46–52	37	CG
Radishes	–	29	–
Rangeland	7,19,46–52	6,10	BB,CC,CD
Rapeseed	42	26	–
Raspberries	42	32	–
Red clover seed	42	28	–
Redtop seed	–	28	–
Reliability estimates	–	–	CB,CC,CD,CE,CF
Rent paid in cash, expenses	3,10,46–52	3,12	CC,CD,CF
Rent received, farm-related income	5,46–52	4	CC,CD
Rented land	10,46–52	11	CC,CD
Repair and maintenance expenses	3,10,46–52	3,12	CC,CD,CF
Reservations	19	–	–
Residence of operator	16,17,46–52	11,12	CC,CD,CG
Rhubarb	–	29	–
Rice	1,41,42,46–52	1,12,13,26	CC,CD,CE,CF
Romaine and lettuce	42	29	–
Rye for grain	42	26	–
Ryegrass seed	42	28	–
S			
Safflower	–	26	CB
Sales of agricultural products	1,2,10,17–19,45–52	1,2,12	BB,CA,CC,CD,CE,CF,CG
Salt hay	–	34	–
Sales of forest products, excluding Christmas trees and maple products	5,46–52	4	CC,CD
Seeds, bulbs, plants, and trees purchased	3,10,46–52	3,12	CC,CD,CF
Sex of operator	16,17,46–52	11	CC,CD,CG
Sheep and lambs, inventory	10,37–39,46–52	1,12,17	BB,CC,CD,CE,CF
Sheep and lambs shorn	37–39,46–52	17	BB
Sheep, lambs, and wool, sales value	2,37–39,45–52	2,12,17	BB,CC,CD

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Item	State tables	County tables	Appendix tables
S—Con.			
Size of farm, average	1,19,45–52	1,6,7,12	CC,CD,CE,CF,CG
Small grain hay	42	12,28	–
Snap beans (bush and pole)	42,46–52	29	–
Sod	44	33	–
Sole proprietorship, type of organization	1,16,17,46–52	1,11,12	CC,CD,CG
Sorghum for grain or seed	1,41,42,46–52	1,12,13,26	CC,CD,CE,CF
Sorghum for grain or seed, sales value	2,46–52	1,2,12	CC,CD
Southern peas (cowpeas), dry	–	27	–
Southern peas (cowpeas), green	–	29	–
Soybeans for beans	1,41,42,46–52	1,12,13,27	CC,CD,CE,CF
Soybeans for beans, sales value	2,46–52	2,12	CC,CD
Spanish, Hispanic, or Latino origin, operators of	16,17,46–52	38	–
Spelt and emmer	–	26	–
Spinach	–	29	–
Squash	42	29	–
Standard Industrial Classification (SIC) of farms	–	–	EA
Steers, steer calves, bulls, and bull calves	24,26–29,46–52	12,14	BB
Strawberries	42	32	–
Sudangrass seed	–	28	–
Sugar beets for sugar	41,42,46–52	1,12,13,27	CC,CD,CE,CF
Sugarcane for sugar	1,41,42,46–52	1,12,13,27	CC,CD,CE,CF
Sunflower seed	1,42,46–52	1,12,13,26	CC,CD,CE,CF
Sweet clover seed	–	28	–
Sweet corn	42,45–52	29	–
Sweet corn for seed	–	34	–
Sweetpotatoes	42,46–52	27	CC,CD
T			
Tame dry hay	41,42,46–52	12,28	BB,CC,CD,CE,CF
Tangelos	–	31	–
Tangerines	–	31	–
Taro	–	34	–
Taxes, property, expenses	3,10,46–52	3,12	CC,CD,CF
Tenant operated farms	16,17,19,46–52	11,12,36	CC,CD,CG
Tenure of operator	16,17,19,46–52	11,12	CC,CD,CG
Timothy seed	–	28	–
Tobacco	1,41,42,46–52	1,12,13,27	CC,CD,CE,CF
Tobacco sales, value	2,45–52	2,12	CC,CD
Tomatoes	42,46–52	29	–
Tractors, wheel	13,46–52	9,12	–
Triticale	–	26	–
Trout sales	–	23	–
Trucks, including pickups	13,46–52	9,12	–
Turkeys, hens for breedings	20,23,46–52	16	–
Turkeys	20,23,46–52	16	–
Turnip greens	–	29	–
Turnips	–	29	–
Type of farm	17,18,46–52	12	–
Type of organization	1,16,17,46–52	11,12	CC,CD,CG

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Item	State tables	County tables	Appendix tables
V			
Value of agricultural products sold	1,2,10,17–19,45–52	1,2,4,12	BB,CA,CB,CC,CD, CE,CF,CG
Value of land and buildings	1,10,11,18,19,45–52	1,6,12	BB,CA,CB,CC,CD,CE,CF
Value of machinery and equipment	1,10,12,18,19,45–52	1,9,12	BB,CC,CD,CE
Value of sales from sheep, lambs, and wool	37–39,45–52	12	CC,CD
Vegetable and flower seeds	44	33	–
Vegetables, greenhouse	44	33	–
Vegetables harvested for sale	1,41,42,46–52	1,12,13,29	CC,CD,CE,CF
Vegetables, sweet corn, and melons, sales value	2,45–52	2,12	CC,CD
Vetch seed	–	28	–
W			
Walnuts, English	43,46–52	31	–
Watercress	–	29	–
Watermelons	42	29	–
Weeds, grass or brush, chemical control	15,46–52	10	–
Wetlands Reserve or Conservation Reserve Programs, acres	7,10,46–52	4,6,12	CC,CD
Wetlands Reserve or Conservation Reserve Programs, amount of government payments	5	4	–
Wheat for grain	1,41,42,46–52	1,12,13,26	BB,CA,CB,CC,CD,CE,CF
Wheat for grain, sales value	2,46–52	2,12	CC,CD
Wheatgrass seed	–	28	–
Wheel tractors	13,46–52	9,12	–
White clover seed	–	28	–
Wild hay	41,42	28	BB,CC,CD,CE,CF
Wild rice	–	26	–
Woodland	7,19,46–52	6	BB,CC,CD
Wool, pounds shorn	37–39,46–52	17	–
Workers by days worked (see hired labor)	46–52	5	CC,CD
Work off-farm by operator	1,16,17,46–52	1,11,12	CC,CD,CE
Y			
Years on present farm	16,17,45–52	11,12	CG

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